

Table 5.1 Well 7120/2-2 Kerogen abundances, original;
kerogen facies and hydrocarbon productivity.

0 DEPTH	1 I	2 A	3 B	4 C	5 D	6 FACIES	7 HCS%v
1 2505.0	27	0	0	0	73	D	4.6
2 2512.0	13	2	0	0	85	D	7.0
3 2520.0	12	0	0	0	88	D	7.3
4 2540.0	17	1	0	0	82	D	6.2
5 2555.0	21	3	0	0	76	D	4.8
6 2580.0	18	3	0	1	78	D	6.3
7 2590.0	16	7	0	0	76	D	5.5
8 2605.0	31	0	4	4	61	D	5.1
9 2615.0	34	5	0	9	52	D	4.5
10 2625.0	23	11	0	0	66	D	4.6
11 2636.3	10	3	0	0	87	D	11.3
12 2636.6	0	5	0	0	95	D	11.0
13 2636.9	3	9	14	11	63	D	18.9
14 2637.1	50	0	0	1	49	I-D	1.1
15 2637.2	40	0	16	11	33	I-D	1.8
16 2637.4	45	0	2	8	45	I-D	1.2
17 2637.5	23	0	11	3	63	D	14.7
18 2637.6	8	21	29	0	43	D	13.5
19 2637.7	11	8	32	4	46	D	15.3
20 2637.9	26	1	5	5	63	D	15.7
21 2638.1	75	1	0	8	16	I	
22 2638.4	26	9	0	37	28	C	12.0
23 2638.6	31	10	0	29	29	I-C-D	11.2
24 2638.9	28	10	0	20	43	D	13.3
25 2639.1	30	36	2	31	0	I-A	8.5
26 2639.4	27	9	0	23	42	D	13.5
27 2639.6	23	5	0	25	42	D	11.9
28 2639.9	25	6	0	12	57	D	16.7
29 2640.1	15	5	13	8	59	D	16.9
30 2640.4							
31 2640.6	33	2	0	16	48	D	11.0
32 2640.9	27	2	0	24	46	D	13.7
33 2641.1							
34 2641.4	62	0	0	0	38	I	
35 2641.6	23	6	2	15	54	D	14.5
36 2641.9	23	2	0	31	44	D	16.9
37 2642.1	57	0	0	0	43	I	
38 2642.4	27	0	0	46	27	C	15.1
39 2642.9	23	13	0	8	56	D	12.8
40 2643.1	22	6	0	37	35	C-D	13.9
41 2643.4	24	16	0	4	56	D	12.4
42 2643.6	67	0	0	0	33	I	
43 2643.9	23	11	3	0	63	D	13.6
44 2644.1	62	8	0	29	0	I	6.2
45 2644.4	60	7	0	32	0	I	7.8
46 2644.6	61	0	0	39	0	I	7.8
47 2644.9	14	6	7	0	73	D	21.5
48 2645.1	12	5	10	8	65	D	21.2
49 2645.4							
50 2645.6	30	0	7	8	54	D	8.1
51 2648.0	10	5	22	0	62	D	30.7
52 2654.0	41	8	0	0	51	I-D	15.6

**Rock-Eval and TOC data on
sediment samples.**

Table 1.1 SOURCE ROCK SCREENING DATA WELL 7120/2-2

Depth (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2494.00		SWC	0.35	1.52	1.0	152	0.19	442	
2505.00		SWC	2.79	8.05	3.8	212	0.26	446	
2512.00		SWC	3.48	9.86	4.7	210	0.26	448	
2520.00		SWC	3.22	11.33	5.2	218	0.22	448	
2540.00		SWC	4.31	14.69	6.4	230	0.23	440	
2555.00		SWC	14.76	11.52	5.3	217	0.56	442	
2580.00		SWC	3.15	8.61	4.5	191	0.27	448	
2590.00		SWC	2.83	8.17	4.3	190	0.26	451	
2605.00		SWC	2.55	6.72	4.3	156	0.28	450	
2615.00		SWC	2.62	6.58	4.3	153	0.28	449	
2625.00		SWC	3.10	8.19	4.9	167	0.27	449	
2636.30	SHALE	COCH	1.84	18.25	6.9	264	0.09	450	
2636.60	SHALE	COCH	2.25	21.42	8.2	261	0.10	449	
2636.90	SHALE	COCH	3.38	30.69	11.2	274	0.10	447	
2637.05	SLTST	COCH	1.72	1.41	1.3	108	0.55	451	
2637.25	SLTST	COCH	2.07	1.94	1.8	108	0.52	452	
2637.40	SLTST	COCH	1.72	2.34	2.0	117	0.42	453	
2637.50	SHALE	COCH	3.61	15.53	8.3	187	0.19	448	

Table 1.1 SOURCE ROCK SCREENING DATA WELL 7120/2-2 (cont'd)

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Depth (m)	%	Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2637.60		ASPH SHALE	COCH	4.01	17.12	8.8	195	0.19	444	
2637.70	100	SHALE	COCH	3.00	20.18	10.5	192	0.13	450	F-BERGEN
2637.90		SHALE	COCH	3.95	19.54	11.4	171	0.17	446	
2638.10		SHALE	COCH	4.24	19.47	11.3	172	0.18	449	
2638.40		SHALE	COCH	3.74	16.88	9.8	172	0.18	0	
2638.60		SHALE	COCH	4.40	15.00	10.0	150	0.23	447	
2638.90		SHALE	COCH	4.59	17.69	11.5	154	0.21	447	
2639.10		SHALE	COCH	5.61	18.91	13.1	144	0.23	444	
2639.40		SHALE	COCH	4.98	17.84	11.2	159	0.22	449	
2639.60		SHALE	COCH	5.04	16.38	9.5	172	0.24	453	
2639.90		SHALE	COCH	6.02	21.66	12.8	169	0.22	450	
2640.10		SHALE	COCH	7.66	25.63	13.7	187	0.23	450	
2640.40		SHALE	COCH	6.80	17.27	10.8	160	0.28	449	
2640.60		SHALE	COCH	6.54	14.76	9.1	162	0.31	448	
2640.90		SHALE	COCH	6.69	18.63	10.8	172	0.26	449	
2641.10		SHALE	COCH	7.32	24.24	12.9	188	0.23	451	
2641.40		SHALE	COCH	6.85	23.00	12.7	181	0.23	449	
2641.60		SHALE	COCH	6.15	20.23	11.4	177	0.23	451	
2641.90		SHALE	COCH	6.16	21.18	12.3	172	0.23	450	

Table 1.1 SOURCE ROCK SCREENING DATA WELL 7120/2-2 (cont'd)

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Depth (m)	%	Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2642.10		SHALE	COCH	7.18	23.63	12.9	183	0.23	449	
2642.40		SHALE	COCH	6.43	19.40	11.5	169	0.25	451	
2642.60		SHALE	COCH	6.85	20.47	11.7	175	0.25	451	
2642.90		SHALE	COCH	6.15	18.57	10.9	170	0.25	451	
2643.10		SHALE	COCH	6.22	18.38	10.7	172	0.25	451	
2643.40		SHALE	COCH	6.63	20.43	11.4	179	0.25	451	
2643.60		SHALE	COCH	6.42	17.89	10.8	166	0.26	445	
2643.90		SHALE	COCH	6.97	20.23	11.4	177	0.26	452	
2644.10		SHALE	COCH	6.42	19.96	11.7	171	0.24	451	
2644.40		SHALE	COCH	7.33	23.00	13.0	177	0.24	451	
2644.60		SHALE	COCH	6.54	18.97	11.2	169	0.26	450	
2644.90		SHALE	COCH	7.30	28.93	14.7	197	0.20	450	
2645.10		SHALE	COCH	6.54	28.01	14.4	195	0.19	448	
2645.40		SHALE	COCH	7.46	30.27	15.6	194	0.20	449	
2645.60		SHALE	COCH	4.86	9.98	6.6	151	0.33	454	
2645.80		SHALE	COCH	7.48	29.76	15.8	188	0.20	449	
2648.00			SWC	7.83	37.12	19.9	187	0.17	449	
2652.00			SWC	4.38	14.86	10.0	149	0.23	454	
2654.00			SWC	6.89	34.07	16.3	209	0.17	447	

Table 1.1 SOURCE ROCK SCREENING DATA WELL 7120/2-2 (cont'd)



Depth (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2660.00		SWC	1.23	1.41	1.3	108	0.47	436	
2670.00		SWC	0.03	0.01	0.4	3	0.75	443	
2682.00		SWC	0.05	0.76	0.5	165	0.06	444	

**Rock-Eval and TOC data on
extracted sediment samples.**

Table 1.2 SOURCE ROCK SCREENING DATA WELL 7120/2-2

Depth (m)	%	Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2494.00		CLYST	SDEX	0.05	1.39	1.4	99	0.03	448	
2505.00		SHALE	SDEX	0.03	4.47	3.1	144	0.01	450	
2512.00		SHALE	SDEX	0.09	8.27	4.1	202	0.01	447	
2520.00			SDEX	0.01	8.80	4.1	215	0.00	448	F-BERGEN
2540.00			SDEX	0.03	6.99	3.8	184	0.00	448	F-BERGEN
2555.00		SHALE	SDEX	0.04	5.18	3.2	162	0.01	447	
2580.00		SHALE	SDEX	0.05	7.10	4.0	178	0.01	449	
2590.00			SDEX	0.03	6.39	3.6	178	0.00	450	F-BERGEN
2605.00		SHALE	SDEX	0.05	4.73	3.7	128	0.01	451	
2615.00		SHALE	SDEX	0.05	4.24	3.7	115	0.01	452	
2625.00			SDEX	0.01	5.17	3.5	148	0.00	451	F-BERGEN
2636.30		SHALE	SDEX	0.07	14.14	6.5	218	0.00	449	
2636.60		SHALE	SDEX	0.07	17.08	1.4	1220	0.00	448	
2636.90		SHALE	SDEX	0.11	25.10	10.7	235	0.00	446	
2637.05		SLTST	SDEX	0.01	0.84	1.1	76	0.01	453	
2637.25		SLTST	SDEX	0.01	1.38	1.5	92	0.01	455	
2637.40		SLTST	SDEX	0.01	0.95	1.1	86	0.01	454	
2637.50		SHALE	SDEX	0.20	14.86	9.5	156	0.01	448	

Table 1.2 SOURCE ROCK SCREENING DATA WELL 7120/2-2 (cont'd)

Depth (m)	%	Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2637.60		ASPH SHALE	SDEX	0.45	19.06	11.0	173	0.02	447	
2637.70	100	SHALE	SDEX	0.16	16.98	9.4	181	0.01	450	F-BERGEN
2637.90		SHALE	SDEX	0.17	15.28	10.7	143	0.01	448	
2638.10		SHALE	SDEX	0.19	16.43	10.6	155	0.01	448	
2638.40		SHALE	SDEX	0.17	12.90	9.2	140	0.01	448	
2638.60		SHALE	SDEX	0.17	11.58	9.5	122	0.01	448	
2638.90		SHALE	SDEX	0.23	14.11	10.6	133	0.02	448	
2639.10		SHALE	SDEX	0.29	14.92	12.6	118	0.02	445	
2639.40		SHALE	SDEX	0.27	14.24	10.4	137	0.02	449	
2639.60		SHALE	SDEX	0.17	11.94	8.9	134	0.01	451	
2639.90		SHALE	SDEX	0.25	17.50	12.1	145	0.01	449	
2640.10		SHALE	SDEX	0.27	20.32	1.8	1129	0.01	449	
2640.40		SHALE	SDEX	0.25	13.24	10.0	132	0.02	449	
2640.60		SHALE	SDEX	0.19	10.09	8.5	119	0.02	450	
2640.90		SHALE	SDEX	0.13	13.47	9.7	139	0.01	450	
2641.10		SHALE	SDEX	0.17	18.89	11.7	161	0.01	450	
2641.40		SHALE	SDEX	0.15	17.54	11.7	150	0.01	449	
2641.60		SHALE	SDEX	0.13	15.35	10.2	150	0.01	450	
2641.90		SHALE	SDEX	0.17	17.63	11.2	157	0.01	450	

Table 1.2 SOURCE ROCK SCREENING DATA WELL 7120/2-2 (cont'd)

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Depth (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2642.10	SHALE	SDEX	0.19	18.61	11.7	159	0.01	450	
2642.40	SHALE	SDEX	0.17	14.65	10.4	141	0.01	451	
2642.60	SHALE	SDEX	0.17	16.38	10.4	158	0.01	452	
2642.90	SHALE	SDEX	0.15	14.84	10.0	148	0.01	451	
2643.10	SHALE	SDEX	0.21	14.92	9.7	154	0.01	451	
2643.40	SHALE	SDEX	0.17	15.50	10.3	150	0.01	450	
2643.60	SHALE	SDEX	0.17	13.88	9.7	143	0.01	451	
2643.90	SHALE	SDEX	0.15	15.11	10.3	147	0.01	452	
2644.10	SHALE	SDEX	0.17	16.46	10.5	157	0.01	452	
2644.40	SHALE	SDEX	0.21	18.43	11.8	156	0.01	451	
2644.60	SHALE	SDEX	0.15	15.31	10.0	153	0.01	447	
2644.90	SHALE	SDEX	0.19	24.99	13.5	185	0.01	450	
2645.10	SHALE	SDEX	0.20	24.92	12.9	193	0.01	448	
2645.40	SHALE	SDEX	0.27	26.95	14.2	190	0.01	443	
2645.60	SHALE	SDEX	0.17	7.29	5.8	126	0.02	455	
2645.80	SHALE	SDEX	0.24	26.22	14.3	183	0.01	448	
2648.00	SHALE	SDEX	0.35	35.58	18.1	197	0.01	448	
2652.00		SDEX	0.19	18.14	11.4	159	0.01	448	F-BERGEN
2654.00	SHALE	SDEX	0.23	30.01	15.3	196	0.01	447	

Table 1.2 SOURCE ROCK SCREENING DATA WELL 7120/2-2 (cont'd)



Depth (m)	% Lithology	Type	S1 kg/t	S2 kg/t	TOC %	HI	PI	Tmax DegC	Company
2660.00	SHALE	SDEX	0.01	0.41	0.9	46	0.02	447	
2670.00	SHALE	SDEX	0.00	0.01	0.6	2	0.00	455	
2680.00		SDEX	0.05	0.65	1.0	65	0.07	455	F-BERGEN

Table 1.3 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2

Depth (m)	% Lithology	Type	EOM(mg)	EOM(%)	Hydrocarbons			Non Hydrocarbons		
					SAT(%)	ARO(%)	TOTAL(%)	NSO(%)	ASPH(%)	TOTAL(%)
2494.00		SWC	15.4	0.15	20.00	30.00	50.00	44.00	6.00	50.00
2505.00		SWC	33.5	0.50	19.00	27.00	46.00	45.00	9.00	54.00
2512.00		SWC	24.1	0.73	19.00	20.00	39.00	48.00	13.00	61.00
2520.00		SWC	17.4	0.70	17.00	16.00	33.00	51.00	17.00	68.00
2540.00		SWC	23.3	0.86	21.00	21.00	42.00	48.00	11.00	59.00
2555.00		SWC	51.1	2.69	43.00	24.00	67.00	24.00	10.00	34.00
2580.00		SWC	13.9	0.48	28.00	27.00	55.00	39.00	5.00	44.00
2590.00		SWC	11.2	0.51	29.00	26.00	55.00	28.00	7.00	35.00
2605.00		SWC	16.9	0.77	8.00	26.00	34.00	55.00	12.00	67.00
2615.00		SWC	29.9	1.42	3.00	13.00	16.00	65.00	19.00	84.00
2625.00		SWC	11.0	0.52	27.00	26.00	53.00	40.00	7.00	47.00
2636.30	SHALE	COCH	30.5	0.38	4.00	13.00	17.00	61.00	22.00	83.00
2636.60	SHALE	COCH	20.4	0.37	6.00	15.00	21.00	61.00	18.00	79.00
2636.90	SHALE	COCH	16.3	0.54	3.00	11.00	14.00	66.00	20.00	86.00
2637.05	SLTST	COCH	28.2	0.26	37.00	26.00	63.00	31.00	6.00	37.00
2637.25	SLTST	COCH	31.3	0.31	33.00	28.00	61.00	32.00	8.00	40.00
2637.40	SLTST	COCH	28.0	0.28	40.00	31.00	71.00	24.00	5.00	29.00
2637.50	SHALE	COCH	29.1	0.49	2.00	32.00	34.00	54.00	12.00	66.00

Table 1.3 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2 (cont'd)



HYDRO

Depth (m)	% Lithology	Type	EOM(mg)	EOM(%)	Hydrocarbons			Non Hydrocarbons		
					SAT(%)	ARO(%)	TOTAL(%)	NSO(%)	ASPH(%)	TOTAL(%)
2637.60	ASPH SHALE	COCH	23.6	0.47	12.00	19.00	31.00	62.00	7.00	69.00
2637.70	100 SHALE	COCH	21.0	0.42	10.00	12.00	22.00	67.00	11.00	78.00
2637.90	SHALE	COCH	27.6	0.69	9.00	20.00	29.00	65.00	6.00	71.00
2638.10	SHALE	COCH	18.8	0.63	16.00	15.00	31.00	61.00	8.00	69.00
2638.40	SHALE	COCH	19.5	0.49	11.00	22.00	33.00	61.00	6.00	67.00
2638.60	SHALE	COCH	15.2	0.51	13.00	28.00	41.00	52.00	7.00	59.00
2638.90	SHALE	COCH	19.1	0.64	11.00	20.00	31.00	63.00	6.00	69.00
2639.10	SHALE	COCH	18.9	0.76	11.00	24.00	35.00	59.00	6.00	65.00
2639.40	SHALE	COCH	17.6	0.59	17.00	23.00	40.00	56.00	5.00	61.00
2639.60	SHALE	COCH	25.2	0.84	15.00	27.00	42.00	47.00	11.00	58.00
2639.90	SHALE	COCH	22.6	0.90	10.00	24.00	34.00	53.00	13.00	66.00
2640.10	SHALE	COCH	25.5	1.02	12.00	27.00	39.00	49.00	11.00	60.00
2640.40	SHALE	COCH	32.1	1.23	20.00	30.00	50.00	43.00	7.00	50.00
2640.60	SHALE	COCH	27.1	0.90	21.00	36.00	57.00	37.00	7.00	44.00
2640.90	SHALE	COCH	28.5	0.95	18.00	31.00	49.00	45.00	7.00	52.00
2641.10	SHALE	COCH	23.3	0.93	12.00	31.00	43.00	53.00	4.00	57.00
2641.40	SHALE	COCH	27.4	0.91	15.00	44.00	59.00	34.00	7.00	41.00
2641.60	SHALE	COCH	23.9	0.82	21.00	33.00	54.00	39.00	7.00	46.00
2641.90	SHALE	COCH	25.8	0.86	15.00	27.00	42.00	50.00	8.00	58.00

Table 1.3 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2 (cont'd)



Depth (m)	% Lithology	Type	EOM(mg)	EOM(%)	Hydrocarbons			Non Hydrocarbons		
					SAT(%)	ARO(%)	TOTAL(%)	NSO(%)	ASPH(%)	TOTAL(%)
2642.10	SHALE	COCH	21.6	0.86	16.00	32.00	48.00	46.00	6.00	52.00
2642.40	SHALE	COCH	26.4	0.88	19.00	35.00	54.00	39.00	6.00	45.00
2642.60	SHALE	COCH	26.1	0.87	20.00	30.00	50.00	42.00	8.00	50.00
2642.90	SHALE	COCH	25.5	0.88	17.00	33.00	50.00	42.00	8.00	50.00
2643.10	SHALE	COCH	21.7	0.83	17.00	35.00	52.00	40.00	7.00	47.00
2643.40	SHALE	COCH	21.8	0.87	16.00	37.00	53.00	40.00	6.00	46.00
2643.60	SHALE	COCH	19.4	0.78	22.00	36.00	58.00	36.00	7.00	43.00
2643.90	SHALE	COCH	21.5	0.86	21.00	40.00	61.00	33.00	6.00	39.00
2644.10	SHALE	COCH	21.8	0.87	14.00	23.00	37.00	53.00	11.00	64.00
2644.40	SHALE	COCH	23.6	0.94	14.00	29.00	43.00	49.00	9.00	58.00
2644.60	SHALE	COCH	22.7	0.84	14.00	33.00	47.00	45.00	8.00	53.00
2644.90	SHALE	COCH	20.5	0.85	8.00	32.00	40.00	53.00	8.00	61.00
2645.10	SHALE	COCH	17.5	0.73	5.00	23.00	28.00	58.00	14.00	72.00
2645.40	SHALE	COCH	21.6	0.94	5.00	26.00	31.00	57.00	12.00	69.00
2645.60	SHALE	COCH	34.3	0.57	26.00	36.00	62.00	32.00	6.00	38.00
2645.80	SHALE	COCH	21.1	0.81	4.00	24.00	28.00	58.00	14.00	72.00
2648.00		SWC	12.3	0.53	23.00	18.00	41.00	49.00	10.00	59.00
2652.00		SWC	12.6	0.57	16.00	16.00	32.00	56.00	13.00	69.00
2654.00		SWC	23.0	0.92	4.00	19.00	23.00	63.00	14.00	77.00

Table 1.3 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2 (cont'd)



Depth (m)	% Lithology	Type	EOM(mg)	EOM(%)	Hydrocarbons			Non Hydrocarbons		
					SAT(%)	ARO(%)	TOTAL(%)	NSO(%)	ASPH(%)	TOTAL(%)
2660.00		SWC	10.9	0.32	61.00	17.00	78.00	18.00	4.00	22.00
2670.00		SWC	0.3	0.01	11.00	10.00	21.00	54.00	25.00	79.00
2682.00		SWC	1.1	0.04	13.00	15.00	28.00	53.00	19.00	72.00

Table 1.4 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2



Depth	% Lithology	Type	TOC (%)	EOM(%) / TOC(%)	SAT(%) / TOC(%)	SAT(%) / ARO(%)	HC / Non HC
2494.00		SWC	1.00	0.15	20.00	0.67	1.00
2505.00		SWC	3.80	0.13	5.00	0.70	0.85
2512.00		SWC	4.70	0.16	4.04	0.95	0.64
2520.00		SWC	5.20	0.13	3.27	1.06	0.49
2540.00		SWC	6.40	0.13	3.28	1.00	0.71
2555.00		SWC	5.30	0.51	8.11	1.79	1.97
2580.00		SWC	4.50	0.11	6.22	1.04	1.25
2590.00		SWC	4.30	0.12	6.74	1.12	1.57
2605.00		SWC	4.30	0.18	1.86	0.31	0.51
2615.00		SWC	4.30	0.33	0.70	0.23	0.19
2625.00		SWC	4.90	0.11	5.51	1.04	1.13
2636.30	SHALE	COCH	6.90	0.06	0.58	0.31	0.20
2636.60	SHALE	COCH	8.20	0.05	0.73	0.40	0.27
2636.90	SHALE	COCH	11.20	0.05	0.27	0.27	0.16
2637.05	SLTST	COCH	1.30	0.20	28.46	1.42	1.70
2637.25	SLTST	COCH	1.80	0.17	18.33	1.18	1.52
2637.40	SLTST	COCH	2.00	0.14	20.00	1.29	2.45
2637.50	SHALE	COCH	8.30	0.06	0.24	0.06	0.52

Table 1.4 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2 (cont'd)



Depth	% Lithology	Type	TOC (%)	EOM(%) / TOC(%)	SAT(%) / TOC(%)	SAT(%) / ARO(%)	HC / Non HC
2637.60	ASPH SHALE	COCH	8.80	0.05	1.36	0.63	0.45
2637.70	100 SHALE	COCH	10.50	0.04	0.95	0.83	0.28
2637.90	SHALE	COCH	11.40	0.06	0.79	0.45	0.41
2638.10	SHALE	COCH	11.30	0.06	1.42	1.07	0.45
2638.40	SHALE	COCH	9.80	0.05	1.12	0.50	0.49
2638.60	SHALE	COCH	10.00	0.05	1.30	0.46	0.69
2638.90	SHALE	COCH	11.50	0.06	0.96	0.55	0.45
2639.10	SHALE	COCH	13.10	0.06	0.84	0.46	0.54
2639.40	SHALE	COCH	11.20	0.05	1.52	0.74	0.66
2639.60	SHALE	COCH	9.50	0.09	1.58	0.56	0.72
2639.90	SHALE	COCH	12.80	0.07	0.78	0.42	0.52
2640.10	SHALE	COCH	13.70	0.07	0.88	0.44	0.65
2640.40	SHALE	COCH	10.80	0.11	1.85	0.67	1.00
2640.60	SHALE	COCH	9.10	0.10	2.31	0.58	1.30
2640.90	SHALE	COCH	10.80	0.09	1.67	0.58	0.94
2641.10	SHALE	COCH	12.90	0.07	0.93	0.39	0.75
2641.40	SHALE	COCH	12.70	0.07	1.18	0.34	1.44
2641.60	SHALE	COCH	11.40	0.07	1.84	0.64	1.17
2641.90	SHALE	COCH	12.30	0.07	1.22	0.56	0.72

Table 1.4 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2 (cont'd)

Petroleum Geochemistry Group
Research Centre Bergen



Depth	% Lithology	Type	TOC (%)	EOM(%) / TOC(%)	SAT(%) / TOC(%)	SAT(%) / ARO(%)	HC / Non HC
2642.10	SHALE	COCH	12.90	0.07	1.24	0.50	0.92
2642.40	SHALE	COCH	11.50	0.08	1.65	0.54	1.20
2642.60	SHALE	COCH	11.70	0.07	1.71	0.67	1.00
2642.90	SHALE	COCH	10.90	0.08	1.56	0.52	1.00
2643.10	SHALE	COCH	10.70	0.08	1.59	0.49	1.11
2643.40	SHALE	COCH	11.40	0.08	1.40	0.43	1.15
2643.60	SHALE	COCH	10.80	0.07	2.04	0.61	1.35
2643.90	SHALE	COCH	11.40	0.08	1.84	0.52	1.56
2644.10	SHALE	COCH	11.70	0.07	1.20	0.61	0.58
2644.40	SHALE	COCH	13.00	0.07	1.08	0.48	0.74
2644.60	SHALE	COCH	11.20	0.08	1.25	0.42	0.89
2644.90	SHALE	COCH	14.70	0.06	0.54	0.25	0.66
2645.10	SHALE	COCH	14.40	0.05	0.35	0.22	0.39
2645.40	SHALE	COCH	15.60	0.06	0.32	0.19	0.45
2645.60	SHALE	COCH	6.60	0.09	3.94	0.72	1.63
2645.80	SHALE	COCH	15.80	0.05	0.25	0.17	0.39
2648.00		SWC	19.90	0.03	1.16	1.28	0.69
2652.00		SWC	10.00	0.06	1.60	1.00	0.46
2654.00		SWC	16.30	0.06	0.25	0.21	0.30

Table 1.4 SOURCE ROCK EXTRACTION DATA WELL 7120/2-2 (cont'd)



Depth	% Lithology	Type	TOC (%)	EOM(%) / TOC (%)	SAT(%) / TOC (%)	SAT(%) / ARO (%)	HC / Non HC
2660.00		SWC	1.30	0.25	46.92	3.59	3.55
2670.00		SWC	0.40	0.02	27.50	1.10	0.27
2682.00		SWC	0.46	0.09	28.26	0.87	0.39

HYLAB RESULTS MANAGEMENT : ISOTOPE ANALYSIS RESULTS SELECTED FROM SCREEN

Well	Type	St.Depth	En.Depth	Oil	Extr	Sat	Aro	NSO	Asph	Pyro	Kero	Sample ID	Dup
7120/2-2	SWC	2505.00	2505.00	0.00	-28.04	-29.43	-27.06	-28.30	-27.54	0.00	-27.83	-979995111	1
7120/2-2	SWC	2540.00	2540.00	0.00	-29.61	-30.82	-29.80	-29.67	-29.28	0.00	-28.04	-979995080	1
7120/2-2	SWC	2590.00	2590.00	0.00	-29.54	-30.46	-29.61	-28.92	-28.07	0.00	-28.12	-979995084	1
7120/2-2	SWC	2625.00	2625.00	0.00	-30.11	-31.03	-25.97	-29.85	-29.36	0.00	-28.20	-979995087	1
7120/2-2	COCH	2636.90	2636.90	0.00	-27.43	-27.49	-27.96	-28.10	-28.31	0.00	-28.45	-979990274	1
7120/2-2	COCH	2644.90	2644.90	0.00	-26.47	-28.13	-26.85	-26.64	-26.23	0.00	-25.93	-979990240	1
7120/2-2	SWC	2654.00	2654.00	0.00	-26.12	-27.18	-26.77	-26.68	-26.12	0.00	-26.08	-979995101	1

Injection Report

Acquired on 31-MAY-1991 at 12:50

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2636.30 M COCH
Sample Id :
Sample Type : Standard Amount=21.60000
Bottle No : 14

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs
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Tals			
Unknowns	2112408		6552351
Quantified		0	0
Grand Total	2112408		6552351

Injection Report

Acquired on 31-MAY-1991 at 14:51

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2636.60 M COCH
Sample Id :
Sample Type : Sample Amount=24.90000
Bottle No : 14

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
16	8.043	7.992	47471	200205	0.76	BENZENE
	8.133	8.082	34758	78238	0.30	CY6
24	8.877	8.821	39284	86673	0.33	N-C7
26	9.227	9.169	83352	202578	0.77	M-CY6
33	9.963	9.900	166370	384633	1.46	TOLUENE
41	11.075	11.035	48205	121873	0.46	N-C8
47	12.272	12.258	42783	132196	0.50	ET-BENZENE
48	12.509	12.500	120603	405688	1.54	MP-XYLENE
52	13.088	13.089	66914	175105	0.67	O-XYLENE
54	13.704	13.717	43914	138919	0.53	N-C9
72	16.437	16.501	32595	93444	0.36	N-C10
90	19.107	19.221	24185	83141	0.32	N-C11
100	21.669	21.831	22342	65579	0.25	N-C12
105	22.859	22.994	165392	614386		HEXAMETHANE
107	23.440	23.577	74054	217681	0.83	2-MN
108	23.800	23.939	60734	184754	0.70	1-MN
120	26.341	26.488	44162	128531	0.49	N-C14
132	28.568	28.721	15629	49289	0.19	N-C15
160	38.040	38.035	5079	16371	0.06	N-C20

Totals			
Un	mins	1521749	4568545
Quantified		1137827	3379384
Grand Total		2659576	7947929
			10.51

Injection Report

Acquired on 31-MAY-1991 at 16:17

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2636.90 M COCH
Sample Id :
Sample Type : Sample Amount=23.90000
Bottle No : 15

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
	11.037	11.056	100593	257953	0.49	N-C8
ω	13.731	13.753	81864	258155	0.49	N-C9
80	16.504	16.551	65996	172518	0.33	N-C10
98	19.192	19.262	52707	147651	0.28	N-C11
112	21.739	21.831	36928	101186	0.19	N-C12
118	22.939	22.994	236544	936673		HEXAMETHANE
122	23.533	23.594	127605	425709	0.81	2-MN
124	23.885	23.949	102673	350034	0.67	1-MN
125	24.152	24.218	28685	89268	0.17	N-C13
142	26.488	26.573	78727	255905	0.49	N-C14
154	28.619	28.721	26352	86697	0.16	N-C15
207	38.107	38.035	19741	76208	0.14	N-C20
226	44.448	45.507	5281	20482	0.04	N-C25

Totals			
Unknowns	4436055	13232780	N/A
Quantified	963697	3178440	4.26
Grand Total	5399752	16411220	4.26

Injection Report

Acquired on 2-JUN-1991 at 13:51

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2637.05 M COCH
Sample Id :
Sample Type : Sample Amount=85.10000
Bottle No : 4

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
--	13.707	13.753	54491	154510	0.38	N-C9
-	16.512	16.555	135106	410096	1.01	N-C10
72	19.232	19.272	200201	718914	1.78	N-C11
92	21.795	21.831	191997	782761	1.93	N-C12
98	22.981	22.994	333051	1744247		HENMHEXANE
104	23.616	23.627	111884	292329	0.72	2-MN
106	23.901	23.912	112955	412519	1.02	1-MN
108	24.232	24.242	218683	927302	2.29	N-C13
125	26.531	26.535	230208	641600	1.59	N-C14
143	28.723	28.721	163851	801071	1.98	N-C15
158	30.768	30.762	150844	643959	1.59	N-C16
170	32.741	32.730	138132	625047	1.55	N-C17
171	32.923	32.911	109081	450182	1.11	FRUSTAN
182	34.595	34.579	127432	534753	1.32	N-C18
184	34.824	34.808	63473	248918	0.62	HYTANE
196	36.357	36.338	116102	480479	1.19	N-C19
208	38.059	38.035	102701	426745	1.05	N-C20
217	39.683	39.657	86065	333754	0.83	N-C21
229	41.235	41.206	79215	285744	0.71	N-C22
239	42.733	42.703	70338	248842	0.62	N-C23
245	44.155	44.122	55982	221830	0.55	N-C24
.	45.541	45.507	51324	210693	0.52	N-C25
258	46.869	46.833	32697	110637	0.27	N-C26
267	48.155	48.117	24062	74219	0.18	N-C27

Totals			
Unknowns	4181539	15403220	N/A
Quantified	2959872	11781147	24.81
Grand Total	7141411	27184368	24.81

Injection Report

Acquired on 3-JUN-1991 at 07:40

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2637.25 M COCH
Sample Id :
Sample Type : Sample Amount=54.60000
Bottle No : 5

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
19	9.888	9.900	52575	117014	1.69	TOLUENE
	11.024	11.041	20450	48712	0.71	N-C8
31	12.237	12.259	35732	93432	1.35	ET-BENZENE
32	12.477	12.500	98812	338359	4.90	MP-XYLENE
34	13.067	13.093	61461	147269	2.13	O-XYLENE
37	13.707	13.738	86354	243871	3.53	N-C9
55	16.501	16.551	123647	378812	5.49	N-C10
76	19.203	19.270	160899	512691	7.42	N-C11
94	21.747	21.831	150176	470091	6.81	N-C12
106	23.480	22.994	86129	335166		HEMHEXANE
114	24.581	24.213	25449	70401	1.02	N-C13
146	28.653	28.721	140804	532452	7.71	N-C15
163	30.715	30.772	131632	491869	7.12	N-C16
176	32.675	32.723	116364	422208	6.11	N-C17
177	32.861	32.908	82281	278618	4.03	FRUSTAN
187	34.544	34.583	102729	391404	5.67	N-C18
189	34.765	34.803	46939	179901	2.61	HHYANE
201	36.317	36.347	98274	362586	5.25	N-C19
211	38.013	38.035	84020	283817	4.11	N-C20
224	39.637	39.658	66512	237263	3.44	N-C21
234	41.187	41.206	62275	200820	2.91	N-C22
	42.680	42.698	53166	164874	2.39	N-C23
249	44.115	44.132	37484	124455	1.80	N-C24
256	45.491	45.507	30924	91877	1.33	N-C25

Totals			
Unknowns	3582904	12386983	N/A
Quantified	1955088	6517961	89.53
Grand Total	5537992	18904944	89.53

Injection Report

Acquired on 3-JUN-1991 at 09:09

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2637.40 M COCH
Sample Id :
Sample Type : Sample Amount=55.00000
Bottle No : 6

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
3	13.707	13.753	18398	57180	0.18	N-C9
	16.469	16.526	66356	159883	0.50	N-C10
66	19.181	19.248	99419	329783	1.03	N-C11
84	21.755	21.831	126983	470955	1.47	N-C12
90	22.984	22.994	379507	2134083		HEXAMETHANE
95	23.595	23.611	73329	207800	0.65	2-MN
97	23.869	23.888	63284	194174	0.61	1-MN
99	24.197	24.219	145574	514278	1.61	N-C13
115	26.483	26.527	181591	788760	2.47	N-C14
127	28.656	28.721	129160	493882	1.54	N-C15
142	30.728	30.782	117927	458030	1.43	N-C16
156	32.685	32.728	102147	404529	1.26	N-C17
157	32.872	32.914	79917	304018	0.95	FRISTAN
167	34.555	34.587	84207	338382	1.06	N-C18
168	34.773	34.805	42923	153247	0.48	HYTANE
177	36.325	36.348	83028	380777	1.19	N-C19
189	38.021	38.035	85391	280730	0.88	N-C20
199	39.637	39.648	68135	226227	0.71	N-C21
209	41.203	41.210	57868	199888	0.62	N-C22
216	42.691	42.694	54207	171394	0.54	N-C23
221	44.131	44.131	46149	156290	0.49	N-C24
	45.509	45.507	36437	127320	0.40	N-C25
237	46.848	46.843	29393	96415	0.30	N-C26
243	48.139	48.131	23749	72800	0.23	N-C27

Totals			
Unknowns	2111824	7300481	N/A
Quantified	2195081	8720828	20.59
Grand Total	4306905	16021309	20.59

Injection Report

Acquired on 3-JUN-1991 at 10:59

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2537.50 M COCH
Sample Id :
Sample Type : Sample Amount=15.20000
Bottle No : 7

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g IOC	Peak name
27	11.072	11.103	55919	143203	4.13	N-C8
28	13.715	13.753	47190	127175	3.67	N-C9
65	16.448	16.523	33386	77990	2.25	N-C10
81	19.125	19.237	25336	83039	2.40	N-C11
91	21.685	21.831	20726	51368	1.48	N-C12
96	22.875	22.994	193760	836886		HEXAMETHANE
99	23.456	23.578	55364	154932	4.47	2-MN
101	23.808	23.931	50337	146836	4.24	1-MN
110	26.427	26.559	42494	154877	4.47	N-C14
118	28.581	28.721	15739	49419	1.43	N-C15
154	38.061	38.035	9887	34529	1.00	N-C20
168	44.432	45.507	2140	9902	0.29	N-C25

Totals			
Unknowns	1916001	5267075	N/A
Quantified	552277	1870156	29.80
Grand Total	2468278	7137231	29.80

Injection Report

Acquired on 3-JUN-1991 at 12:30

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2637.6 M COCH
Sample Id :
Sample Type : Sample Amount=26.80000
Bottle No : 8

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
67	11.037	11.081	124162	272030	0.38	N-C8
	13.699	13.753	90025	272791	0.38	N-C9
78	16.451	16.535	69710	172938	0.24	N-C10
98	19.128	19.241	50710	173653	0.24	N-C11
113	21.691	21.831	43185	136854	0.19	N-C12
120	22.915	22.994	278538	1272925		HEXAMETHANE
123	23.493	23.578	105942	396287	0.55	2-MN
125	23.843	23.931	92603	316915	0.44	1-MN
126	24.120	24.211	36568	138519	0.19	N-C13
143	26.453	26.565	73511	176346	0.24	N-C14
158	28.589	28.721	32303	111060	0.15	N-C15
170	30.648	30.744	20721	70537	0.10	N-C16
210	38.069	38.035	20803	77065	0.11	N-C20
232	44.400	45.507	4938	23451	0.03	N-C25

Totals				
Unknowns	4249662	12198294	N/A	
Quantified	1043721	3611371	3.24	
Grand Total	5293583	15809665	3.24	

Injection Report

Acquired on 3-JUN-1991 at 13:56

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2637.70 M COCH
Sample Id :
Sample Type : Sample Amount=29.40000
Bottle No : 9

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
77	11.029	11.069	101678	234283	0.30	N-C8
	13.704	13.753	81238	248934	0.32	N-C9
69	16.472	16.551	62311	169418	0.22	N-C10
88	19.149	19.257	43231	126325	0.16	N-C11
104	21.696	21.831	41501	127902	0.16	N-C12
111	22.912	22.994	263007	1207891		HEXAMETHANE
114	23.483	23.571	94086	343827	0.44	2-MN
116	23.829	23.922	79508	273505	0.35	1-MN
118	24.115	24.210	36219	136537	0.17	N-C13
133	26.429	26.551	65217	274776	0.35	N-C14
144	28.576	28.721	29341	94450	0.12	N-C15
157	30.637	30.746	20648	70349	0.09	N-C16
187	38.059	38.035	12561	45244	0.06	N-C20
200	44.864	45.507	1179	5366	6.86E-3	N-C25

Totals			
Unknowns	3451127	10044500	N/A
Quantified	931726	3358806	2.75
Grand Total	4382853	13403306	2.75

Injection Report

Acquired on 3-JUN-1991 at 15:25

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2637.90 M COCH
Sample Id :
Sample Type : Sample Amount=21.50000
Bottle No : 10

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
16	7.960	7.959	45653	113115	0.19	BENZENE
	8.075	8.074	55487	104645	0.17	CY6
25	8.795	8.793	57262	108135	0.18	N-C7
28	9.149	9.148	112080	239532	0.40	M-CY6
34	9.901	9.900	175235	394350	0.65	TOLUENE
43	11.037	11.037	73060	170859	0.28	N-C8
49	12.251	12.252	44654	134792	0.22	ET-BENZENE
50	12.499	12.500	126828	411503	0.68	MP-XYLENE
55	13.080	13.089	78469	188776	0.31	O-XYLENE
58	13.712	13.729	61050	175702	0.29	N-C9
77	16.472	16.525	52670	139086	0.23	N-C10
96	19.165	19.254	39257	123336	0.20	N-C11
115	21.709	21.831	33812	90193	0.15	N-C12
120	22.928	22.994	260651	1179220		PHENYLHEXANE
124	23.491	23.564	77045	269415	0.44	2-MN
126	23.843	23.920	64943	214270	0.35	1-MN
127	24.120	24.201	27840	97968	0.16	N-C13
148	28.587	28.721	25759	78361	0.13	N-C15
201	38.075	38.035	14681	54134	0.09	N-C20
224	46.128	45.507	2716	9301	0.02	N-C25

Tr's			
Un. Jws	1749967	5759084	N/A
Quantified	1429154	4296694	5.14
Grand Total	3179121	10055778	5.14

Injection Report

Acquired on 4-JUN-1991 at 09:38

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2638.1 M COCH
Sample Id :
Sample Type : Sample Amount=16.70000
Bottle No : 12

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
17	8.021	7.977	67757	146210	0.41	BENZENE
18	8.136	8.091	71173	141004	0.39	CY6
19	8.861	8.813	63253	126813	0.35	N-C7
21	9.213	9.163	124348	262493	0.73	M-CY6
27	9.955	9.900	179408	425496	1.19	TOLUENE
34	11.069	11.036	64579	163728	0.46	N-C8
41	12.269	12.258	39512	117012	0.33	ET-BENZENE
42	12.507	12.500	111184	348014	0.97	MP-XYLENE
47	13.091	13.093	61905	159641	0.45	O-XYLENE
49	13.712	13.724	54517	170491	0.48	N-C9
64	16.461	16.516	40722	97891	0.27	N-C10
92	21.696	21.831	27646	89229	0.25	N-C12
99	22.896	22.994	214158	904384		HEXAMETHANE
103	23.480	23.583	58662	219199	0.61	2-MN
105	24.123	24.232	26137	86597	0.24	N-C13
117	26.416	26.545	48950	162227	0.45	N-C14
126	28.573	28.721	23545	71968	0.20	N-C15
160	38.048	38.035	10834	35433	0.10	N-C20
173	45.451	45.507	2266	7602	0.02	N-C25

Totals			
U	mins	1342969	4150290
Quantified		1290556	3735433
Grand Total		2633525	7885723

Injection Report

Acquired on 4-JUN-1991 at 12:21

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2638.4 M COCH
Sample Id :
Sample Type : Sample Amount=22.90000
Bottle No : 13

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
	7.869	7.967	195614	325790	0.59	BENZENE
	8.027	8.126	55398	169734	0.31	CX6
12	8.611	8.718	126230	287159	0.52	N-C7
13	8.979	9.090	249748	574503	1.04	M-CX6
19	9.779	9.900	301958	787395	1.42	TOLUENE
27	10.928	11.043	147089	350137	0.63	N-C8
36	12.128	12.237	86423	245107	0.44	ET-BENZENE
37	12.392	12.500	196774	709114	1.28	MP-XYLENE
41	12.963	13.075	130305	336454	0.61	O-XYLENE
46	13.608	13.725	116257	357343	0.64	N-C9
65	16.376	16.513	91479	251237	0.45	N-C10
86	19.083	19.239	78854	231555	0.42	N-C11
103	21.656	21.831	55009	161043	0.29	N-C12
109	22.867	22.994	239849	1182427		HEMHEXANE
113	23.443	23.574	103868	443265	0.80	2-MN
114	23.795	23.929	103895	335840	0.61	1-MN
115	24.088	24.224	55338	180493	0.33	N-C13
131	26.397	26.549	84490	353622	0.64	N-C14
144	28.555	28.721	41126	141233	0.25	N-C15
160	30.608	30.768	30859	94942	0.17	N-C16
171	32.571	32.724	28022	104373	0.19	N-C17
	32.755	32.908	22835	91415	0.16	PRISTIN
179	34.435	34.582	21438	99508	0.18	N-C18
188	36.117	36.259	21589	71763	0.13	N-C19
199	37.899	38.035	15622	43040	0.08	N-C20
227	45.408	45.507	3408	9922	0.02	N-C25

Totals			
Unknowns	3000809	9876236	N/A
Quantified	2603476	7938417	12.19
Grand Total	5604284	17814654	12.19

Injection Report

Acquired on 26-JUN-1991 at 13:20

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2638.6 M COCH
Sample Id :
Sample Type : Sample Amount=21.60000
Bottle No : 18

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
	7.600	7.895	90659	213602	4.44	BENZENE
8	8.459	8.786	50114	150513	3.13	N-C7
11	9.035	9.385	123390	412839	8.59	M-C6
12	9.531	9.900	210366	743856	15.48	TOLUENE
16	10.787	10.924	303122	1279234	26.62	N-C8
22	12.720	12.500	21098	106914	2.22	MP-XYLENE
23	13.333	13.106	69080	370663	7.71	O-XYLENE
27	16.771	16.502	34920	363317	7.56	N-C10
30	23.341	22.994	6773	106030		HEMHEXANE
46	28.771	28.721	114537	519427	10.81	N-C15
59	30.832	30.673	44547	193550	4.03	N-C16
79	32.968	32.695	20165	44532	0.93	N-C17
99	35.024	34.642	589618	2258413	46.99	N-C18
102	35.235	34.841	27782	79360	1.65	HYMPNE
116	36.909	36.427	26294	68436	1.42	N-C19
130	38.608	38.035	85548	185381	3.86	N-C20
142	39.875	39.619	64692	130728	2.72	N-C21
152	41.067	41.109	57174	160494	3.34	N-C22
162	42.368	42.736	35835	119744	2.49	N-C23
171	43.421	44.053	34353	104143	2.17	N-C24
18	44.584	45.507	37484	91548	1.90	N-C25

Totals			
Knowns	4996115	17620052	N/A
Quantified	2047551	7702722	158.06
Grand Total	7043666	25322774	158.06

Injection Report

Acquired on 4-JUN-1991 at 15:13

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2638.90 M COCH
Sample Id :
Sample Type : Sample Amount=17.90000
Bottle No : 15

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
o	7.939	7.953	70422	153379	0.47	BENZENE
	8.053	8.067	92545	181615	0.56	CX6
19	8.771	8.786	59972	143997	0.44	N-C7
21	9.131	9.147	137023	366657	1.12	M-CX6
27	9.883	9.900	166269	431764	1.32	TOUENE
34	11.024	11.038	95407	237842	0.73	N-C8
41	12.243	12.253	55534	168727	0.52	ET-BENZENE
42	12.491	12.500	151514	504912	1.55	MP-XYLENE
47	13.075	13.090	84984	238309	0.73	O-XYLENE
51	13.715	13.736	87103	274385	0.84	N-C9
68	16.493	16.543	62034	175503	0.54	N-C10
86	19.184	19.261	52588	161781	0.50	N-C11
104	21.728	21.831	36915	105365	0.32	N-C12
111	22.912	22.994	203543	757894		HEMHEXANE
113	23.509	23.596	84961	341503	1.05	2-MN
114	23.859	23.948	83470	262922	0.80	1-MN
115	24.141	24.233	42742	130219	0.40	N-C13
129	26.389	26.497	64199	216655	0.66	N-C14
142	28.597	28.721	34369	112463	0.34	N-C15
157	30.659	30.748	24470	73914	0.23	N-C16
167	32.621	32.678	20554	78008	0.24	N-C17
	32.819	32.872	20297	85003	0.26	FRISTAN
194	38.069	38.035	17192	69596	0.21	N-C20
219	45.472	45.507	4534	16286	0.05	N-C25

Totals			
Unknowns	2438157	8211086	N/A
Quantified	1752638	5288697	13.86
Grand Total	4190795	13499783	13.86

Injection Report

Acquired on 26-JUN-1991 at 16:39

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2639.1 M COCH
Sample Id :
Sample Type : Sample Amount=24.70000
Bottle No : 20

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght UV	Area u/s	mg/g TOC	Peak name
16	8.027	7.961	102787	223151	0.19	BENZENE
1	8.147	8.080	122707	438697	0.36	CX6
22	8.875	8.802	144687	507764	0.42	N-C7
23	9.232	9.157	296189	1090210	0.91	M-CX6
28	9.981	9.900	436975	1541825	1.28	TOLUENE
35	11.104	11.039	181589	658331	0.55	N-C8
42	12.301	12.254	114090	454680	0.38	ET-BENZENE
43	12.544	12.500	299929	1396792	1.16	MP-XYLENE
47	13.120	13.087	179297	626263	0.52	O-XYLENE
49	13.749	13.728	155525	655255	0.54	N-C9
64	16.488	16.518	114333	438685	0.36	N-Cl0
82	19.168	19.248	130876	419680	0.35	N-Cl1
101	21.704	21.831	101658	322951	0.27	N-Cl2
109	22.901	22.994	358064	1772702		HEXMHXANE
112	23.483	23.582	187755	700631	0.58	2-MN
115	23.829	23.933	170499	629263	0.52	1-MN
116	24.123	24.230	83442	348131	0.29	N-Cl3
132	26.411	26.544	137737	664037	0.55	N-Cl4
145	28.563	28.721	67025	233603	0.19	N-Cl5
161	30.592	30.736	53372	165016	0.14	N-Cl6
176	32.536	32.666	40124	145096	0.12	N-Cl7
177	32.739	32.867	43614	180295	0.15	FRISTAN
190	34.389	34.506	34953	152548	0.13	N-Cl8
201	36.147	36.251	23621	70050	0.06	N-Cl9
213	37.944	38.035	26835	93768	0.08	N-C20
244	45.301	45.507	4161	15393	0.01	N-C25

Totals						
Knowns		4997793	19202508		N/A	
Quantified		3611844	13944818		10.11	
Grand Total		8609636	33147326		10.11	

Injection Report

Acquired on 27-JUN-1991 at 09:12

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2639.4 M COCH
Sample Id :
Sample Type : Sample Amount=25.00000
Bottle No : 5

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght UV	Area UVs	mg/g TOC	Peak name
5	7.915	7.922	138651	275836	0.20	BENZENE
7	8.037	8.045	181809	373820	0.28	CX6
11	8.773	8.782	118804	292654	0.22	N-C7
12	9.136	9.145	287994	714629	0.53	M-CX6
18	9.891	9.900	304326	756950	0.56	TOLUENE
26	11.040	11.045	168845	422907	0.31	N-C8
35	12.256	12.256	88394	284137	0.21	ET-BENZENE
36	12.501	12.500	236909	851906	0.63	MP-XYLENE
41	13.085	13.092	143674	382016	0.28	O-XYLENE
45	13.736	13.751	148134	541060	0.40	N-C9
67	16.496	16.547	151216	396987	0.29	N-C10
89	19.176	19.262	123228	378365	0.28	N-C11
110	21.712	21.831	98151	244446	0.18	N-C12
118	22.920	22.994	485185	2305713		HEMHEXANE
122	23.483	23.568	163007	643166	0.47	2-MN
124	23.832	23.923	136501	493904	0.36	1-MN
125	24.109	24.206	90326	303391	0.22	N-C13
144	26.397	26.537	122020	428120	0.32	N-C14
156	28.541	28.721	60849	194058	0.14	N-C15
169	30.579	30.743	49095	157216	0.12	N-C16
180	32.525	32.674	34248	125083	0.09	N-C17
181	32.723	32.870	34076	136388	0.10	PRISTAN
192	34.384	34.518	26035	124906	0.09	N-C18
217	37.928	38.035	19084	62567	0.05	N-C20

Totals			
Knowns	4566168	15243281	N/A
Quantified	3410560	10890226	6.33
Grand Total	7976728	26133508	6.33

Injection Report

Acquired on 27-JUN-1991 at 10:34

MORSK HYDRO RESEARCH CENTRE

Sample Name : 2639.6 M COCH
Sample Id :
Sample Type : Sample Amount=20.50000
Bottle No : 6

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs
20	9.656	208597	614837
40	12.669	9306	73238
55	21.429	4309	37489

<u>Totals</u>		
Unknowns	1722308	8245701
Quantified	222212	725564
Grand Total	1944520	8971265

Injection Report

Acquired on 27-JUN-1991 at 13:42

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2639.9 M COCH
Sample Id :
Sample Type : Sample Amount=20.20000
Bottle No : 7

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
18	8.245	7.980	25038	98594	0.09	BENZENE
2	8.379	8.109	43234	172702	0.16	CY6
24	9.149	8.855	61997	197934	0.18	N-C7
26	9.488	9.183	145755	441946	0.41	M-CY6
32	10.229	9.900	309180	839551	0.78	TOLUENE
41	11.309	11.026	192802	452886	0.42	N-C8
49	12.467	12.233	72468	301286	0.28	ET-BENZENE
50	12.723	12.500	231217	948603	0.88	MP-XYLENE
53	13.283	13.081	174847	440707	0.41	O-XYLENE
58	13.867	13.686	155586	492884	0.46	N-C9
81	16.536	16.454	117710	324026	0.30	N-C10
102	19.179	19.194	124856	477130	0.44	N-C11
120	21.723	21.831	78731	233600	0.22	N-C12
127	22.917	22.994	459192	1988418		HEMHEXANE
131	23.488	23.582	134679	394462	0.37	2-MN
134	23.837	23.941	113304	363604	0.34	1-MN
136	24.139	24.252	78839	286210	0.27	N-C13
153	26.437	26.618	121202	426075	0.40	N-C14
170	28.480	28.721	61669	188174	0.17	N-C15
188	30.605	30.829	63851	391530	0.36	N-C16
201	32.576	32.783	80997	294106	0.27	N-C17
21	32.768	32.973	83357	378862	0.35	PRISTAN
215	34.419	34.610	65105	288749	0.27	N-C18
215	34.659	34.848	47364	193674	0.18	HYTANE
226	36.184	36.361	58395	161250	0.15	N-C19
236	37.872	38.035	51216	176948	0.16	N-C20
248	39.483	39.651	38247	132286	0.12	N-C21
262	41.008	41.182	26828	91506	0.08	N-C22
271	42.509	42.689	28083	81799	0.08	N-C23
289	45.317	45.507	19142	66283	0.06	N-C25

Totals			
Knowns	6819432	25351054	N/A
Quantified	3264893	11325786	8.66
Grand Total	10084325	36676840	8.66

Injection Report

Acquired on 27-JUN-1991 at 15:17

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2640.1 M COCH
Sample Id :
Sample Type : Sample Amount=20.20000
Bottle No : 8

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
-	8.051	7.972	99929	330018	0.23	BENZENE
-	8.171	8.091	120015	452825	0.32	CY6
13	8.896	8.809	113875	417908	0.29	N-C7
14	9.256	9.166	274276	1056862	0.74	M-CY6
18	9.997	9.900	371516	1149327	0.80	TOLUENE
26	11.125	11.041	219059	675271	0.47	N-C8
33	12.323	12.252	128471	436706	0.30	ET-BENZENE
34	12.568	12.500	338416	1307496	0.91	MP-XYLENE
38	13.141	13.084	215189	607729	0.42	O-XYLENE
42	13.776	13.731	225858	795725	0.55	N-C9
62	16.517	16.523	181082	529509	0.37	N-Cl0
85	19.181	19.237	152390	486090	0.34	N-Cl1
102	21.728	21.831	120685	334114	0.23	N-Cl2
109	22.939	22.994	464813	2473061		HEXIMHEXANE
115	23.560	23.625	56566	151290	0.11	2-MN
117	23.851	23.919	167875	593454	0.41	1-MN
118	24.141	24.214	104159	358031	0.25	N-Cl3
137	26.429	26.535	167459	726168	0.51	N-Cl4
152	28.584	28.721	82685	317019	0.22	N-Cl5
167	30.619	30.763	74751	234374	0.16	N-Cl6
180	32.563	32.713	59705	210665	0.15	N-Cl7
18	32.757	32.908	65383	262428	0.18	FRISTAN
192	34.421	34.578	54673	228796	0.16	N-Cl8
194	34.664	34.822	36767	145485	0.10	HYTANE
204	36.179	36.341	39910	137422	0.10	N-Cl9
215	37.867	38.035	34034	107741	0.08	N-C20

Totals			
Unknowns	6266548	23394440	N/A
Quantified	3969540	14525515	8.41
Grand Total	10236088	37919956	8.41

Injection Report

Acquired on 1-JUL-1991 at 10:07

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2640.4 M COCH
Sample Id :
Sample Type : Sample Amount=17.20000
Bottle No : 9

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
P	16.589	16.345	29358	129483	193.13	N-C10
1	23.461	22.994	867	1715		HEMHEXANE
19	28.907	28.721	12385	35482	52.92	N-C15
26	38.021	38.035	3975	14397	21.47	N-C20

Totals			
Knowns	155368	530208	N/A
Quantified	46586	181077	267.53
Grand Total	201954	711286	267.53

Injection Report

Acquired on 1-JUL-1991 at 11:37

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2640.6 M COCH
Sample Id :
Sample Type : Sample Amount=14.70000
Bottle No : 10

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
12	8.005	7.940	30454	104428	0.10	BENZENE
	8.845	8.773	30069	78289	0.08	N-C7
23	9.197	9.122	55314	156536	0.15	M-CY6
31	9.981	9.900	98651	234871	0.23	TOLUENE
40	11.093	11.035	107338	306035	0.30	N-C8
49	12.293	12.260	68834	218531	0.21	ET-BENZENE
50	12.528	12.500	199966	646317	0.64	MP-XYLENE
55	13.109	13.091	120926	317724	0.31	O-XYLENE
60	13.749	13.742	151739	501106	0.49	N-C9
82	16.493	16.531	147689	386528	0.38	N-C10
103	19.168	19.250	119005	317078	0.31	N-C11
122	21.707	21.831	97461	308644	0.30	N-C12
128	22.947	22.994	562575	3046267		HEMHEXANE
133	23.541	23.603	48905	138899	0.14	2-MN
135	23.824	23.892	103344	299189	0.29	1-MN
136	24.120	24.195	84259	284589	0.28	N-C13
150	26.395	26.522	138073	421060	0.41	N-C14
167	28.544	28.721	61180	217532	0.21	N-C15
183	30.581	30.769	57182	188859	0.19	N-C16
195	32.528	32.725	54787	155272	0.15	N-C17
196	32.723	32.921	62602	181319	0.18	PRISTAN
2	34.371	34.577	44097	165291	0.16	N-C18
20	34.613	34.821	32114	122558	0.12	HYTANE
221	36.128	36.344	33749	114846	0.11	N-C19
234	37.811	38.035	33124	97901	0.10	N-C20
247	39.429	39.655	26667	81987	0.08	N-C21
252	40.971	41.197	21389	62486	0.06	N-C22
258	42.461	42.689	20108	60658	0.06	N-C23
267	45.277	45.507	10561	53002	0.05	N-C25

Totals			
Unknowns	3950934	13361359	N/A
Quantified	2622164	9267803	6.11
Grand Total	6573098	22629162	6.11

Injection Report

Acquired on 1-JUL-1991 at 13:19

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2640.9 M COCH
Sample Id :
Sample Type : Sample Amount=15.80000
Bottle No : 11

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
1/	8.091	7.959	68106	124561	0.16	BENZENE
1	8.211	8.077	59039	119667	0.15	CX6
21	8.963	8.817	81020	155664	0.19	N-C7
23	9.320	9.168	178294	354251	0.44	M-CX6
30	10.064	9.900	225170	451391	0.56	TOLUENE
38	11.195	11.041	155887	351541	0.44	N-C8
47	12.400	12.258	76272	233977	0.29	ET-BENZENE
48	12.640	12.500	213050	681666	0.85	MP-XYLENE
53	13.219	13.089	140678	339100	0.42	O-XYLENE
58	13.851	13.732	170807	520214	0.65	N-C9
79	16.592	16.520	124094	362482	0.45	N-C10
101	19.264	19.238	94739	331908	0.41	N-C11
119	21.813	21.831	90055	245786	0.31	N-C12
128	23.029	22.994	487851	2235068		HEXAMETHANE
133	23.645	23.622	49441	129037	0.16	2-MN
135	23.931	23.913	111836	345643	0.43	1-MN
137	24.221	24.209	84098	273892	0.34	N-C13
154	26.509	26.540	110332	369738	0.46	N-C14
169	28.651	28.721	72329	247618	0.31	N-C15
185	30.688	30.796	53607	161732	0.20	N-C16
197	32.616	32.759	50480	167940	0.21	N-C17
15	32.813	32.960	53117	212547	0.26	BRISIAN
210	34.451	34.627	41176	181453	0.23	N-C18
212	34.704	34.885	30947	126115	0.16	HYTANE
226	36.219	36.427	38492	135200	0.17	N-C19
251	39.512	39.727	28386	85426	0.11	N-C21
263	41.051	41.246	21176	64665	0.08	N-C22
287	45.368	45.507	13660	45026	0.06	N-C25

Totals			
Knowns	4474742	14758189	N/A
Quantified	2924141	9053308	8.50
Grand Total	7398883	23811498	8.50

Injection Report

Acquired on 1-JUL-1991 at 14:50

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2641.1 M COCH
Sample Id :
Sample Type : Sample Amount=12.10000
Bottle No : 12

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs
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Totals			
Unknowns	6590408		22222354
Quantified	0		0
Grand Total	6590408		22222354

Injection Report

Acquired on 1-JUL-1991 at 16:12

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2641.4 M COCH
Sample Id :
Sample Type : Sample Amount=21.40000
Bottle No : 13

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs
28	9.715	238371	1078793
30	12.749	12492	97206
50	21.384	19525	247358

Totals			
Unknowns	2186343	9913322	
Quantified	270389	1423357	
Grand Total	2456732	11336679	

Injection Report

Acquired on 2-JUL-1991 at 07:25

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2641.6 M COCH
Sample Id :
Sample Type : Sample Amount=16.30000
Bottle No : 14

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
16	8.027	7.957	116120	340106	0.36	BENZENE
17	8.147	8.076	91520	267968	0.29	CX6
23	8.869	8.792	149620	364347	0.39	N-C7
26	9.232	9.152	275966	769363	0.82	M-CX6
31	9.987	9.900	443900	1145909	1.22	TOLUENE
39	11.120	11.036	225022	533688	0.57	N-C8
48	12.328	12.246	112030	335983	0.36	ET-BENZENE
49	12.581	12.500	271630	953117	1.02	MP-XYLENE
53	13.160	13.087	174820	455023	0.49	O-XYLENE
59	13.792	13.728	166403	553336	0.59	N-C9
80	16.552	16.529	136633	386997	0.41	N-C10
98	19.232	19.248	108971	367471	0.39	N-C11
117	21.779	21.831	80662	234173	0.25	N-C12
121	22.995	22.994	492836	2401439		HEXIMHEXANE
124	23.547	23.557	147538	828176	0.88	2-MN
125	23.896	23.913	111352	341486	0.36	1-MN
126	24.189	24.213	82945	291546	0.31	N-C13
146	26.467	26.535	120251	474827	0.51	N-C14
160	28.611	28.721	67990	234458	0.25	N-C15
175	30.664	30.781	52460	189911	0.20	N-C16
189	32.608	32.731	97013	443157	0.47	N-C17
19	32.795	32.918	55153	226525	0.24	PRISTAN
204	34.387	34.515	55669	187301	0.20	N-C18
207	34.635	34.764	76328	388099	0.41	HYTANE
218	36.197	36.331	50311	236880	0.25	N-C19
229	37.896	38.035	75503	256120	0.27	N-C20
239	39.520	39.660	52381	186389	0.20	N-C21
251	41.059	41.200	46083	129832	0.14	N-C22
261	42.555	42.697	43507	135646	0.14	N-C23
284	45.363	45.507	28661	190281	0.20	N-C25

Totals			
Unknowns	6466321	23241332	N/A
Quantified	4009280	13849555	12.22
Grand Total	10475601	37090888	12.22

Injection Report

Acquired on 2-JUL-1991 at 08:49

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2641.9 M COCH
Sample Id :
Sample Type : Sample Amount=14.20000
Bottle No : 15

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
16	8.029	7.960	95247	248306	0.25	BENZENE
1	8.149	8.079	108041	209978	0.21	CX6
26	8.877	8.800	138886	258281	0.26	N-C7
29	9.237	9.157	295826	579231	0.58	M-CX6
35	9.987	9.900	387561	815637	0.82	TOLUENE
43	11.125	11.039	199282	450551	0.45	N-C8
54	12.341	12.255	92778	291439	0.29	ET-BENZENE
55	12.587	12.500	246706	842212	0.85	MP-XYLENE
60	13.165	13.087	156033	409942	0.41	O-XYLENE
65	13.803	13.734	163538	520770	0.53	N-C9
86	16.557	16.531	124839	350486	0.35	N-C10
106	19.240	19.254	95627	317893	0.32	N-C11
124	21.779	21.831	89122	251720	0.25	N-C12
132	23.008	22.994	568286	2713453		HEXAMETHANE
136	23.549	23.549	128807	513786	0.52	2-MN
138	23.893	23.901	127410	361857	0.37	1-MN
139	24.171	24.185	68139	208203	0.21	N-C13
159	26.456	26.525	102043	355042	0.36	N-C14
172	28.600	28.721	56371	184787	0.19	N-C15
188	30.640	30.745	45312	131183	0.13	N-C16
199	32.584	32.674	38932	124147	0.13	N-C17
21	32.779	32.867	35285	132892	0.13	BRISTAN
206	34.429	34.505	37897	158273	0.16	N-C18
207	34.672	34.746	23319	91566	0.09	HYTANE
227	37.987	38.035	28473	85982	0.09	N-C20

Totals			
Unknowns	4614597	15101557	N/A
Quantified	3453761	10607617	7.96
Grand Total	8068357	25709174	7.96

Injection Report

Acquired on 2-JUL-1991 at 10:24

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2642.1 M COCH
Sample Id :
Sample Type : Sample Amount=14.20000
Bottle No : 16

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
17	8.072	7.979	72573	218685	0.25	BENZENE
18	8.189	8.094	84704	221272	0.26	CY6
19	8.923	8.819	109776	217127	0.25	N-C7
22	9.280	9.173	245626	536987	0.62	M-CY6
29	10.016	9.900	316585	719950	0.83	TOLUENE
37	11.141	11.037	199856	450208	0.52	N-C8
47	12.341	12.249	93483	289222	0.33	ET-BENZENE
48	12.589	12.500	251458	854410	0.99	MP-XYLENE
53	13.160	13.081	167259	407120	0.47	O-XYLENE
57	13.795	13.728	171918	551486	0.64	N-C9
76	16.531	16.514	130296	372255	0.43	N-C10
97	19.203	19.235	100539	321083	0.37	N-C11
115	21.752	21.831	96615	273553	0.32	N-C12
122	22.968	22.994	474302	2250653		HEMHEXANE
127	23.581	23.618	44027	109730	0.13	2-MN
129	23.869	23.910	120501	362236	0.42	1-MN
130	24.168	24.214	83342	259650	0.30	N-C13
146	26.464	26.547	120046	444696	0.51	N-C14
161	28.603	28.721	66085	216632	0.25	N-C15
175	30.648	30.744	48932	175345	0.20	N-C16
189	32.595	32.669	40801	137914	0.16	N-C17
191	32.784	32.856	39680	152029	0.18	FRISTAN
201	34.448	34.501	33418	169836	0.20	N-C18
203	34.683	34.733	23424	104949	0.12	HYMENE
225	38.021	38.035	26587	105040	0.12	N-C20
264	45.371	45.507	11571	43245	0.05	N-C25

Totals			
Unknowns	4677487	15271436	NA
Quantified	3173401	9965313	8.93
Grand Total	7850888	25236750	8.93

Injection Report

Acquired on 2-JUL-1991 at 11:47

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2642.4 M COCH
Sample Id :
Sample Type : Sample Amount=17.30000
Bottle No : 17

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs
27	9.648	214418	602155
	12.520	2230	7717

Totals			
Unknowns	1642542	7210173	
Quantified	216647	609872	
Grand Total	1859190	7820045	

Injection Report

Acquired on 2-JUL-1991 at 13:17

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2642.6 M COCH
Sample Id :
Sample Type : Sample Amount=20.00000
Bottle No : 18

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
5	8.056	7.956	176099	318116	0.29	BENZENE
	8.179	8.077	188213	367196	0.34	CX6
12	8.915	8.804	219734	411654	0.38	N-C7
14	9.277	9.163	414654	838263	0.77	M-CX6
21	10.024	9.900	478377	1067134	0.98	TOLUENE
29	11.149	11.032	274098	619750	0.57	N-C8
40	12.352	12.242	126574	396454	0.36	ET-BENZENE
41	12.608	12.500	314628	1126872	1.03	MP-XYLENE
45	13.187	13.087	196941	529888	0.48	O-XYLENE
50	13.824	13.734	219294	728354	0.67	N-C9
70	16.581	16.531	146789	536408	0.49	N-C10
86	19.264	19.253	138547	470145	0.43	N-C11
104	21.805	21.831	484155	1814826	1.66	N-C12
111	23.016	22.994	496249	2237516		HEMHEXANE
115	23.592	23.579	221266	977758	0.89	2-MN
117	23.939	23.931	147107	567154	0.52	1-MN
118	24.219	24.215	110108	405299	0.37	N-C13
135	26.461	26.493	159481	677212	0.62	N-C14
152	28.656	28.721	114009	380986	0.35	N-C15
171	30.699	30.768	85821	220458	0.20	N-C16
186	32.643	32.715	90458	427762	0.39	N-C17
18	32.829	32.902	117891	552573	0.51	FRUSTAN
200	34.499	34.575	91719	457213	0.42	N-C18
201	34.749	34.826	64123	281969	0.26	HYTANE
213	36.264	36.344	82446	285945	0.26	N-C19
225	37.952	38.035	70266	257117	0.24	N-C20
235	39.565	39.651	63601	239301	0.22	N-C21
247	41.109	41.197	58791	169762	0.16	N-C22
258	42.595	42.684	50203	149334	0.14	N-C23
270	44.029	44.121	44770	121406	0.11	N-C24
280	45.413	45.507	33124	228527	0.21	N-C25
287	46.755	46.850	26510	81676	0.07	N-C26
297	48.040	48.137	23914	66471	0.06	N-C27

Totals			
Knowns	8241599	30723978	N/A
Quantified	5529963	18010502	14.42
Grand Total	13771562	48734480	14.42

Injection Report

Acquired on 2-JUL-1991 at 14:48

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2642.9 M COCH
Sample Id :
Sample Type : Sample Amount=20.90000
Bottle No : 19

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
7	8.088	7.975	107116	179787	0.22	BENZENE
	8.205	8.091	128629	238163	0.29	CX6
14	8.944	8.819	120490	230234	0.28	N-C7
15	9.301	9.172	273025	528525	0.64	M-CX6
21	10.040	9.900	312319	628084	0.76	TOLUENE
29	11.168	11.040	182848	414420	0.50	N-C8
40	12.373	12.258	83530	259363	0.32	ET-BENZENE
41	12.613	12.500	238203	759968	0.92	MP-XYLENE
46	13.195	13.090	142830	372754	0.45	O-XYLENE
51	13.824	13.730	163659	527407	0.64	N-C9
74	16.573	16.522	122665	367776	0.45	N-C10
94	19.253	19.245	90876	315727	0.38	N-C11
111	21.800	21.831	97809	258450	0.31	N-C12
119	23.003	22.994	409233	1715738		BENMLHEXANE
124	23.621	23.623	50413	133969	0.16	2-MN
126	23.925	23.933	117812	381019	0.46	1-MN
127	24.211	24.223	82376	308687	0.38	N-C13
146	26.496	26.546	116677	432964	0.53	N-C14
160	28.635	28.721	63454	225316	0.27	N-C15
175	30.672	30.740	46674	157827	0.19	N-C16
186	32.621	32.671	38306	139188	0.17	N-C17
18	32.813	32.861	47729	162861	0.20	FRUSTAN
196	34.467	34.500	38614	174140	0.21	N-C18
198	34.709	34.740	26822	111120	0.14	HYTANE
223	38.035	38.035	30053	90455	0.11	N-C20
230	39.531	39.492	22193	81834	0.10	N-C21

Totals			
Unknowns	4652610	15282568	N/A
Quantified	3154358	9195777	9.10
Grand Total	7806968	24478346	9.10

Injection Report

Acquired on 2-JUL-1991 at 16:18

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2643.1 M COCH
Sample Id :
Sample Type : Sample Amount=17.70000
Bottle No : 20

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
0	8.059	7.980	61428	112457	0.17	BENZENE
1	8.176	8.096	69599	140748	0.21	CX6
16	8.907	8.820	75435	148620	0.22	N-C7
17	9.256	9.166	169776	338312	0.51	M-CX6
24	9.997	9.900	170888	360916	0.55	TOLUENE
32	11.128	11.045	99766	238314	0.36	N-C8
39	12.336	12.268	47702	154192	0.23	ET-BENZENE
40	12.565	12.500	150412	445221	0.67	MP-XYLENE
45	13.149	13.092	82228	209781	0.32	O-XYLENE
48	13.781	13.733	110392	327925	0.50	N-C9
67	16.531	16.522	90873	247604	0.37	N-C10
87	19.213	19.243	78598	229791	0.35	N-C11
105	21.765	21.831	65061	198946	0.30	N-C12
111	22.955	22.994	402574	1670361		HEMHEXANE
115	23.528	23.577	87476	258006	0.39	2-MN
118	23.880	23.935	76503	248271	0.38	1-MN
120	24.173	24.233	55346	199883	0.30	N-C13
138	26.448	26.545	77587	285872	0.43	N-C14
151	28.589	28.721	47322	136367	0.21	N-C15
162	30.645	30.781	32068	79465	0.12	N-C16
173	32.584	32.723	28163	98862	0.15	N-C17
1	32.787	32.926	27142	119436	0.18	PRISTAN
185	34.432	34.575	31089	101826	0.15	N-C18
196	36.197	36.344	21566	77402	0.12	N-C19
206	37.885	38.035	19039	61938	0.09	N-C20
254	45.357	45.507	9938	59369	0.09	N-C25

Totals			
Unknowns	2756289	8710685	N/A
Quantified	2187971	6549885	7.37
Grand Total	4944260	15260570	7.37

Injection Report

Acquired on 2-JUL-1991 at 17:45

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2643.4 M COCH
Sample Id :
Sample Type : Sample Amount=22.10000
Bottle No : 21

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TIC	Peak name
6	8.059	7.967	119514	199662	0.22	BENZENE
7	8.179	8.086	127046	230905	0.26	CX6
12	8.909	8.808	173243	325715	0.36	N-C7
13	9.269	9.164	319755	633082	0.71	M-CX6
19	10.013	9.900	449426	936358	1.04	TOLUENE
27	11.141	11.036	246088	543885	0.61	N-C8
37	12.349	12.253	107954	332640	0.37	ET-BENZENE
39	12.595	12.500	278178	957953	1.07	MP-XYLENE
44	13.176	13.089	180778	451149	0.50	O-XYLENE
48	13.811	13.733	186392	630611	0.70	N-C9
69	16.563	16.523	151463	423348	0.47	N-C10
91	19.251	19.249	117514	323168	0.36	N-C11
109	21.797	21.831	95767	313377	0.35	N-C12
116	22.989	22.994	418044	1696420		HEMHEXANE
120	23.621	23.637	56553	119835	0.13	2-MN
122	23.912	23.932	127269	409686	0.46	1-MN
123	24.203	24.227	92879	313491	0.35	N-C13
142	26.483	26.545	126652	470386	0.52	N-C14
156	28.624	28.721	67232	222764	0.25	N-C15
172	30.669	30.772	53897	171031	0.19	N-C16
185	32.616	32.724	51835	158917	0.18	N-C17
186	32.805	32.914	50474	189894	0.21	PRISTAN
196	34.469	34.583	38742	162168	0.18	N-C18
197	34.712	34.826	31756	102676	0.11	HYTANE
208	36.221	36.340	34717	106251	0.12	N-C19
220	37.912	38.035	32098	95060	0.11	N-C20
228	39.536	39.658	26146	80670	0.09	N-C21
238	41.088	41.209	23149	70190	0.08	N-C22
250	45.389	45.507	15134	56502	0.06	N-C25

tals			
knowns	4938022	16404540	N/A
antified	3799695	10727796	10.07
and Total	8737717	27132336	10.07

Injection Report

Acquired on 3-JUL-1991 at 18:21

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2643.6 M COCH
Sample Id :
Sample Type : Sample Amount=16.60000
Bottle No : 22

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
13	8.067	7.980	153062	292140	0.28	BENZENE
1	8.187	8.098	116975	225523	0.22	CX6
23	8.907	8.811	197482	357671	0.34	N-C7
26	9.264	9.164	350877	681755	0.66	M-CX6
33	10.008	9.900	507171	1068812	1.03	TOLUENE
41	11.133	11.037	250366	547110	0.53	N-C8
52	12.336	12.252	105114	327485	0.32	ET-BENZENE
53	12.581	12.500	286809	930840	0.90	MP-XYLENE
57	13.163	13.090	180772	434126	0.42	O-XYLENE
62	13.792	13.729	198815	578733	0.56	N-C9
84	16.547	16.524	134447	398949	0.38	N-C10
105	19.235	19.252	106963	332680	0.32	N-C11
122	21.776	21.831	97923	278232	0.27	N-C12
129	22.997	22.994	573634	2753544		HEXAMETHANE
133	23.547	23.554	138254	604623	0.58	2-MN
135	23.893	23.907	122659	414798	0.40	1-MN
37	24.176	24.195	92933	341351	0.33	N-C13
52	26.469	26.530	133710	458955	0.44	N-C14
65	28.621	28.721	73271	238101	0.23	N-C15
90	32.608	32.719	55005	173374	0.17	N-C17
91	32.803	32.914	54488	190140	0.18	PRISTAN
01	.451	34.567	47112	172493	0.17	N-C18
03	34.693	34.810	29869	121228	0.12	HEPTANE
13	36.216	36.337	36140	130045	0.13	N-C19
24	37.909	38.035	32471	109269	0.11	N-C20
36	39.525	39.652	27683	91735	0.09	N-C21
44	41.067	41.195	24537	68402	0.07	N-C22
56	42.557	42.686	24081	65873	0.06	N-C23
71	45.376	45.507	14944	49993	0.05	N-C25

als			
rows	5207104	16321715	N/A
ntified	4167567	12437978	9.34
nd Total	9374671	28759694	9.34

Injection Report

Acquired on 4-JUL-1991 at 09:35

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2643.9 M COCH
Sample Id :
Sample Type : Sample Amount=20.20000
Bottle No : 23

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
17	8.035	7.963	133206	327376	0.30	BENZENE
1	8.155	8.082	116356	236579	0.21	CX6
26	8.885	8.806	211157	403519	0.37	N-C7
29	9.245	9.163	384313	792969	0.72	M-CX6
34	9.989	9.900	499848	1172819	1.06	TOLUENE
42	11.120	11.039	257169	608436	0.55	N-C8
52	12.320	12.248	126479	369136	0.33	EP-BENZENE
53	12.571	12.500	325999	1054582	0.96	MP-XYLENE
58	13.149	13.088	198639	508865	0.46	O-XYLENE
63	13.781	13.729	203624	688299	0.62	N-C9
84	16.531	16.521	157433	472847	0.43	N-C10
105	19.200	19.232	137767	424537	0.38	N-C11
123	21.760	21.831	105258	326621	0.30	N-C12
128	22.971	22.994	515153	2294127		HEXYLHEXANE
132	23.592	23.625	63412	151629	0.14	2-MN
134	23.877	23.914	142510	468975	0.42	1-MN
136	24.176	24.217	102109	377436	0.34	N-C13
154	26.461	26.535	145355	544914	0.49	N-C14
169	28.616	28.721	98332	293708	0.27	N-C15
185	30.653	30.765	75281	235168	0.21	N-C16
198	32.600	32.718	72005	199004	0.18	N-C17
20	32.789	32.908	62613	241867	0.22	PRISTAN
212	34.451	34.575	54013	217814	0.20	N-C18
214	34.691	34.816	35847	150592	0.14	HYMPANE
226	36.211	36.341	47236	145589	0.13	N-C19
236	37.899	38.035	47445	134172	0.12	N-C20
248	39.501	39.472	31930	119309	0.11	N-C21

Totals			
Unknowns	6555846	21016758	N/A
Quantified	4350492	12960889	9.67
Grand Total	10906337	33977648	9.67

Injection Report

Acquired on 4-JUL-1991 at 11:12

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2644.1 M COCH
Sample Id :
Sample Type : Sample Amount=15.20000
Bottle No : 24

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
10	9.592	9.900	163273	542606	0.52	TOLUENE
	10.803	11.052	191274	482232	0.46	N-C8
29	12.061	12.249	91690	308920	0.29	ET-BENZENE
30	12.325	12.500	315984	984458	0.94	MP-XYLENE
35	12.931	13.102	137708	422404	0.40	O-XYLENE
40	13.627	13.793	184555	593614	0.56	N-C9
64	16.429	16.579	162556	428675	0.41	N-C10
83	19.141	19.274	127481	416222	0.40	N-C11
103	21.715	21.831	110306	316867	0.30	N-C12
110	22.947	22.994	621189	2833195		HEXAMETHANE
115	23.563	23.620	55548	139517	0.13	2-MN
117	23.843	23.904	131989	400851	0.38	1-MN
118	24.141	24.207	87564	320292	0.30	N-C13
136	26.445	26.545	149319	506509	0.48	N-C14
153	28.589	28.721	80941	259737	0.25	N-C15
169	30.645	30.781	57800	187564	0.18	N-C16
179	32.592	32.731	53677	192903	0.18	N-C17
180	32.792	32.932	56452	225404	0.21	FRUSIN
190	34.443	34.586	44242	184507	0.18	N-C18
192	34.688	34.831	33155	122796	0.12	HEPTANE
203	36.203	36.349	36062	135981	0.13	N-C19
21	37.885	38.035	33528	101620	0.10	N-C20
22	39.499	39.650	25767	91609	0.09	N-C21
236	41.040	41.193	22294	66334	0.06	N-C22
241	42.536	42.691	20013	60329	0.06	N-C23
251	45.349	45.507	13734	46058	0.04	N-C25

Totals			
Unknowns	4684631	16900388	N/A
Quantified	3008099	10371205	7.17
Grand Total	7692729	27271594	7.17

Injection Report

Acquired on 4-JUL-1991 at 15:45

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2644.4 M COCH
Sample Id :
Sample Type : Sample Amount=19.20000
Bottle No : 25

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght UV	Area UVs	mg/g TOC	Peak name
17	8.000	7.933	156789	275624	0.25	BENZENE
1	8.120	8.052	198772	339761	0.31	CY6
18	8.875	8.800	150998	304741	0.28	N-C7
20	9.232	9.154	363716	740761	0.68	M-CY6
26	9.984	9.900	360340	758823	0.69	TOLUENE
34	11.088	11.034	230881	513147	0.47	N-C8
45	12.275	12.253	107514	329708	0.30	ET-BENZENE
46	12.515	12.500	283313	967365	0.88	MP-XYLENE
51	13.091	13.087	199131	483244	0.44	O-XYLENE
56	13.720	13.729	212392	677013	0.62	N-C9
76	16.443	16.506	177760	495090	0.45	N-C10
98	19.109	19.226	162776	481959	0.44	N-C11
117	21.664	21.831	107325	389434	0.36	N-C12
123	22.856	22.994	456397	2095399		BENMLHEXANE
129	23.491	23.637	58637	170652	0.16	2-MN
131	23.773	23.923	166081	544968	0.50	1-MN
132	24.077	24.230	104625	386387	0.35	N-C13
147	26.371	26.551	192783	676601	0.62	N-C14
163	28.515	28.721	97969	330814	0.30	N-C15
180	30.560	30.855	73462	232727	0.21	N-C16
190	32.504	32.883	60664	219445	0.20	BRISTAN
20	34.352	34.811	54032	232321	0.21	HYTANE
264	45.272	45.507	13341	42730	0.04	N-C25

Totals			
Unknowns	6142456	20382748	N/A
Quantified	3989698	11688714	8.77
Grand Total	10132154	32071462	8.77

Injection Report

Acquired on 4-JUL-1991 at 17:07

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2644.6 M COCH
Sample Id :
Sample Type : Sample Amount=15.90000
Bottle No : 26

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
11	8.011	7.939	91261	208449	0.23	BENZENE
1	8.128	8.055	148602	265447	0.29	CX6
21	8.861	8.782	61967	113601	0.12	N-C7
24	9.213	9.131	168039	336557	0.37	M-CY6
31	9.989	9.900	155594	575913	0.63	TOLLENE
39	11.125	11.037	187422	461698	0.51	N-C8
50	12.349	12.262	88377	289794	0.32	ET-BENZENE
51	12.587	12.500	258557	859558	0.94	MP-XYLENE
56	13.179	13.097	163624	417813	0.46	O-XYLENE
61	13.827	13.751	192242	632512	0.69	N-C9
81	16.603	16.551	149904	380104	0.42	N-C10
102	19.296	19.268	126328	432342	0.47	N-C11
124	21.837	21.831	103882	328481	0.36	N-C12
132	23.029	22.994	471095	2111135		HEXHEXANE
136	23.605	23.578	160428	484707	0.53	2-MN
139	23.952	23.929	144837	451500	0.49	1-MN
140	24.248	24.229	88227	308199	0.34	N-C13
159	26.541	26.552	126026	497133	0.54	N-C14
178	28.683	28.721	80884	227273	0.25	N-C15
191	30.728	30.771	55511	224578	0.25	N-C16
203	32.677	32.726	46730	164474	0.18	N-C17
204	32.869	32.918	42485	169511	0.19	PRISTAN
214	34.523	34.576	40309	177298	0.19	N-C18
216	34.773	34.827	26382	104639	0.11	HEPTANE
223	36.283	36.340	34460	111260	0.12	N-C19
234	37.973	38.035	33125	81209	0.09	N-C20
243	39.589	39.441	22672	81444	0.09	N-C21

totals			
Knowns	5127417	16834138	NA
Identified	3268970	10496627	9.19
Grand Total	8396387	27330766	9.19

Injection Report

Acquired on 5-JUL-1991 at 08:58

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2644.9 M COCH
Sample Id :
Sample Type : Sample Amount=15.60000
Bottle No : 27

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
20	7.992	7.944	49313	103921	0.13	BENZENE
2	8.109	8.060	96137	229351	0.29	CX6
30	8.864	8.811	60146	208382	0.27	N-C7
34	9.216	9.160	203563	752694	0.96	M-CX6
38	9.960	9.900	157802	576867	0.74	TOLUENE
45	11.099	11.045	122334	382342	0.49	N-C8
54	12.307	12.259	77941	278638	0.36	ET-BENZENE
55	12.547	12.500	233890	839542	1.07	MP-XYLENE
59	13.131	13.091	134364	402910	0.52	O-XYLENE
64	13.765	13.734	151406	567837	0.73	N-C9
84	16.525	16.530	136299	391820	0.50	N-C10
103	19.211	19.249	121153	400451	0.51	N-C11
123	21.760	21.831	99717	310334	0.40	N-C12
131	22.957	22.994	425584	1841425		HEXMHXANE
135	23.539	23.584	178263	737932	0.94	2-MN
137	23.893	23.944	162827	577065	0.74	1-MN
138	24.171	24.225	87853	335525	0.43	N-C13
154	26.408	26.495	132781	433750	0.56	N-C14
168	28.603	28.721	81092	243684	0.31	N-C15
184	30.643	30.738	56476	168230	0.22	N-C16
194	32.592	32.665	43184	143797	0.18	N-C17
19	32.781	32.852	37070	147585	0.19	ERISTAN
210	34.445	34.497	40072	185713	0.24	N-C18
211	34.691	34.740	20960	92703	0.12	HYTANE
233	38.024	38.035	34397	121691	0.16	N-C20
241	39.509	39.594	26282	72068	0.09	N-C21

Totals				
Knowns	5309917	18558228	N/A	
Quantified	2970908	10546256	11.14	
Grand Total	8280824	29104484	11.14	

Injection Report

Acquired on 5-JUL-1991 at 13:36

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2645.1 M COCH
Sample Id :
Sample Type : Sample Amount=19.30000
Bottle No : 28

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
1'	8.387	8.077	155853	427473	0.70	CX6
1	9.224	8.883	132472	444727	0.73	N-C7
21	9.565	9.212	326931	1097502	1.79	M-CX6
27	10.280	9.900	399618	1058412	1.73	TOLUENE
36	11.347	11.034	140710	543975	0.89	N-C8
45	12.493	12.253	130104	361945	0.59	ET-BENZENE
46	12.725	12.500	332767	1082368	1.77	MP-XYLENE
50	13.269	13.067	216485	531565	0.87	O-XYLENE
55	13.856	13.678	178007	416338	0.68	N-C9
76	16.501	16.432	137274	379737	0.62	N-C10
100	19.277	19.324	37234	120390	0.20	N-C11
118	21.685	21.831	84548	276017	0.45	N-C12
127	22.843	22.994	296884	1050566		BENZHEXANE
132	23.451	23.604	189956	566546	0.93	2-MN
135	23.805	23.960	164303	524621	0.86	1-MN
137	24.101	24.257	70357	266432	0.44	N-C13
154	26.405	26.569	143836	610803	1.00	N-C14
167	28.549	28.721	66929	226701	0.37	N-C15
183	30.589	30.742	51299	180154	0.29	N-C16
193	32.531	32.666	42337	150224	0.25	N-C17
194	32.720	32.854	33845	130717	0.21	PRISTAN
21	34.384	34.502	37834	180473	0.29	N-C18
232	37.949	38.035	40039	136027	0.22	N-C20
272	45.283	45.507	8737	28584	0.05	N-C25

Totals			
Unknowns	6201492	21011540	N/A
Quantified	3418357	10792297	15.92
Grand Total	9619849	31803838	15.92

Injection Report

Acquired on 11-JUL-1991 at 11:22

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2645.4 M COCH
Sample Id :
Sample Type : Sample Amount=20.20000
Bottle No : 29

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
13	7.920	7.945	31003	105616	0.12	BENZENE
1	8.032	8.057	76680	231276	0.27	CY6
19	8.765	8.793	31528	103077	0.12	N-C7
21	9.123	9.151	124442	412431	0.48	M-CY6
26	9.869	9.900	52218	166598	0.19	TOLUENE
33	11.019	11.040	42907	172739	0.20	N-C8
37	12.256	12.267	28374	124428	0.15	ET-BENZENE
38	12.491	12.500	89872	381893	0.45	MP-XYLENE
41	13.083	13.098	55211	182916	0.21	O-XYLENE
43	13.731	13.752	73856	294336	0.34	N-C9
61	16.507	16.553	93428	267665	0.31	N-C10
81	19.189	19.261	58564	192209	0.22	N-C11
100	21.736	21.831	62315	198748	0.23	N-C12
108	22.949	22.994	245582	1294594		HEXAHYDRO
112	23.515	23.569	96627	428533	0.50	2-MN
114	23.869	23.930	89484	315855	0.37	1-MN
115	24.144	24.210	50211	137172	0.16	N-C13
133	26.395	26.499	87403	348968	0.41	N-C14
147	28.579	28.721	46566	163266	0.19	N-C15
159	30.616	30.739	23516	53038	0.06	N-C16
168	32.555	32.658	26512	99845	0.12	N-C17
169	32.747	32.849	23037	92452	0.11	FRUSTAN
172	34.405	34.491	25366	90270	0.11	N-C18
199	37.984	38.035	25382	95881	0.11	N-C20
228	45.325	45.507	5391	16728	0.02	N-C25

Totals				
Knowns	2812324	10649544	N/A	
Quantified	1565476	5970537	5.47	
Grand Total	4377800	16620081	5.47	

Injection Report

Acquired on 11-JUL-1991 at 12:58

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2645.6 M COCH
Sample Id :
Sample Type : Sample Amount=18.50000
Bottle No : 30

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght UV	Area u/s	mg/g TOC	Peak name
9	8.000	7.950	24086	58994	0.10	BENZENE
1	8.112	8.061	40033	109653	0.19	CX6
16	8.853	8.798	40003	116823	0.20	N-C7
17	9.205	9.147	88919	296510	0.52	M-CX6
23	9.963	9.900	66961	187461	0.33	TOLLENE
30	11.099	11.047	57084	172871	0.30	N-C8
38	12.323	12.282	23323	85590	0.15	ET-BENZENE
39	12.539	12.500	61612	242394	0.43	MP-XYLENE
42	13.128	13.098	38554	118716	0.21	O-XYLENE
46	13.752	13.731	64243	246273	0.43	N-C9
63	16.493	16.512	62689	189658	0.33	N-C10
81	19.171	19.229	98872	290974	0.51	N-C11
99	21.736	21.831	97210	333138	0.58	N-C12
105	22.928	22.994	514869	2227196		HEMHEXANE
108	23.499	23.570	110859	354792	0.62	2-MN
111	23.859	23.933	103335	379017	0.66	1-MN
113	24.165	24.242	121917	422887	0.74	N-C13
129	26.453	26.549	141077	436690	0.77	N-C14
142	28.608	28.721	80535	262042	0.46	N-C15
156	30.656	30.774	75384	248900	0.44	N-C16
164	32.603	32.726	57259	185543	0.33	N-C17
165	32.787	32.910	59690	238245	0.42	FRISTAN
176	34.453	34.581	57381	180851	0.32	N-C18
178	34.696	34.824	37397	139784	0.25	HEMTANE
188	36.203	36.335	45987	149913	0.26	N-C19
196	37.899	38.035	42380	128883	0.23	N-C20
207	39.507	39.642	31906	106780	0.19	N-C21
216	41.067	41.202	30019	92543	0.16	N-C22
222	42.549	42.684	24543	77558	0.14	N-C23
231	43.987	44.121	21207	62810	0.11	N-C24
239	45.373	45.507	15463	44943	0.08	N-C25

tals			
knowns	2559421	8831016	N/A
identified	2334794	8188430	10.46
and Total	4894216	17019446	10.46

Injection Report

acquired on 11-JUL-1991 at 14:21

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2645.8 M COCH
Sample Id :
Sample Type : Sample Amount=16.00000
Bottle No : 31

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs
24	9.667	202268	610673
3	12.275	5611	29583
44	21.416	5528	47914

Totals			
Unknowns	1177362	4283096	
Quantified	213407	688170	
Grand Total	1390768	4971266	

Injection Report

Acquired on 11-JUL-1991 at 16:24

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2652 M SWC
Sample Id :
Sample Type : Sample Amount=29.20000
Bottle No : 32

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
1	8.003	7.957	23744	88311	0.06	BENZENE
13	8.115	8.068	28518	99721	0.06	CX6
17	8.859	8.808	89478	311520	0.19	N-C7
19	9.216	9.163	143262	590526	0.37	M-CX6
23	9.957	9.900	283302	834070	0.52	TOLUENE
31	11.088	11.034	211344	597986	0.37	N-C8
39	12.296	12.246	113565	372628	0.23	ET-BENZENE
40	12.549	12.500	340681	1194410	0.75	MP-XYLENE
44	13.131	13.089	213513	591692	0.37	O-XYLENE
48	13.768	13.736	206061	724614	0.45	N-C9
70	16.525	16.532	183610	482744	0.30	N-C10
92	19.205	19.249	144981	461904	0.29	N-C11
114	21.752	21.831	125452	418115	0.26	N-C12
119	22.971	22.994	539319	2617416		HEXAMETHANE
123	23.536	23.568	175153	788151	0.49	2-MN
124	23.880	23.917	173938	601001	0.38	1-MN
125	24.168	24.209	106184	376709	0.24	N-C13
145	26.453	26.529	164095	645110	0.40	N-C14
160	28.613	28.721	97442	336474	0.21	N-C15
186	32.600	32.661	75070	260558	0.16	N-C17
1F	32.787	32.846	56218	238791	0.15	PRISTAN
200	34.451	34.490	56210	271106	0.17	N-C18
201	34.696	34.733	26389	109353	0.07	HYMENE
225	38.037	38.035	37365	116136	0.07	N-C20
235	39.515	39.543	35217	128137	0.08	N-C21
245	41.059	41.119	24745	81533	0.05	N-C22
251	42.555	42.646	22792	71387	0.04	N-C23
264	45.357	45.507	12318	38323	0.02	N-C25

Totals			
Knowns	5560716	19735166	N/A
Quantified	3709968	13448424	6.76
Grand Total	9270684	33183590	6.76

Injection Report

Acquired on 11-JUL-1991 at 17:48

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2654 M SWC
Sample Id :
Sample Type : Sample Amount=19.10000
Bottle No : 33

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
6	7.947	7.918	238638	390977	0.26	BENZENE
	8.069	8.040	376082	642197	0.42	CX6
14	8.819	8.787	262841	607042	0.40	N-C7
15	9.187	9.153	631499	1442095	0.94	M-CX6
22	9.936	9.900	708634	1733808	1.13	TOLUENE
30	11.056	11.022	304218	731730	0.48	N-C8
41	12.272	12.241	155412	480928	0.31	ET-BENZENE
42	12.531	12.500	453240	1569169	1.03	MP-XYLENE
47	13.112	13.089	297733	744251	0.49	O-XYLENE
52	13.749	13.734	226617	736784	0.48	N-C9
71	16.517	16.537	162236	471389	0.31	N-C10
93	19.203	19.255	134565	412565	0.27	N-C11
113	21.747	21.831	117659	336234	0.22	N-C12
121	22.957	22.994	501937	2343857		HEMHEXANE
125	23.531	23.578	214156	771453	0.50	2-MN
128	23.883	23.937	177419	612982	0.40	1-MN
129	24.149	24.209	93363	308866	0.20	N-C13
145	26.381	26.482	139578	441134	0.29	N-C14
159	28.579	28.721	69132	220329	0.14	N-C15
175	30.621	30.740	46732	201368	0.13	N-C16
183	32.560	32.656	36282	132144	0.09	N-C17
191	32.752	32.846	25877	84081	0.05	PRISTAN
192	34.413	34.488	27437	86801	0.06	N-C18
214	38.003	38.035	15266	51481	0.03	N-C20
234	45.315	45.507	2201	6698	4.38E-3	N-C25

Totals			
Unknowns	5716577	18327344	N/A
Quantified	5418756	15560363	8.64
Grand Total	11135333	33887708	8.64

Injection Report

Acquired on 11-JUL-1991 at 19:12

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2660 M SWC
Sample Id :
Sample Type : Sample Amount=55.10000
Bottle No : 34

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
14	9.176	8.860	27164	66972	0.20	N-C7
:	10.253	9.900	18729	54879	0.17	TOLUENE
26	11.083	10.939	39588	116834	0.35	N-C8
39	13.768	13.922	47050	158801	0.48	N-C9
54	16.528	16.647	58960	182068	0.55	N-C10
70	19.224	19.309	61064	185807	0.56	N-C11
82	21.779	21.831	69229	205922	0.62	N-C12
87	22.997	22.994	472797	2196875		HEM HEXANE
90	23.912	23.923	27318	101728	0.31	1-MN
92	24.195	24.211	81955	222467	0.67	N-C13
107	26.475	26.527	92268	409677	1.24	N-C14
123	28.635	28.721	93234	251052	0.76	N-C15
135	30.677	30.762	83107	235375	0.71	N-C16
147	32.637	32.721	83120	282300	0.86	N-C17
148	32.827	32.910	102599	314076	0.95	PRISTAN
156	34.496	34.579	130432	381756	1.16	N-C18
158	34.731	34.813	61018	229843	0.70	HYTANE
166	36.269	36.351	142573	517330	1.57	N-C19
177	37.955	38.035	126129	386538	1.17	N-C20
188	39.573	39.655	107831	330169	1.00	N-C21
198	41.120	41.204	86047	275677	0.84	N-C22
20	42.603	42.688	72640	230527	0.70	N-C23
21	44.037	44.124	63879	175136	0.53	N-C24
222	45.419	45.507	49745	183338	0.56	N-C25
227	46.736	46.826	30015	103354	0.31	N-C26
232	48.029	48.120	23655	85167	0.26	N-C27

Totals			
Unknowns	1432204	4878587	N/A
Quantified	2252147	7883667	17.24
Grand Total	3684351	12762254	17.24

Injection Report

Acquired on 12-JUL-1991 at 14:04

NORSK HYDRO RESEARCH CENTRE

Sample Name : 2670 M SWC
Sample Id :
Sample Type : Sample Amount=109.20000
Bottle No : 35

PEAK INFORMATION

Peak	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
12	12.616	12.500	2710	10033	0.13	MP-XYLENE
1	21.792	21.831	6103	19707	0.25	N-C12
21	22.944	22.995	261574	870447		HEXIMHEXANE
30	26.461	26.547	21186	57682	0.72	N-C14
33	28.613	28.721	14072	42883	0.54	N-C15

Totals						
Unknowns			145855	465062	N/A	
Quantified			305644	1000750	1.63	
Grand Total			451500	1465812	1.63	

Injection Report

Acquired on 16-SEP-1991 at 19:12

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2512 SWC
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 4

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
8	6.028	125	289	9.41E-3	N-C11
10	12.760	1822	5904	0.19	N-C13
22	15.892	10254	36953	1.20	N-C14
34	17.879	10488	38748	1.26	I-C16
40	18.977	23425	82936	2.70	N-C15
58	21.945	27609	101090	3.29	N-C16
67	23.411	13311	62472	2.03	I-C18
73	24.791	29537	119248	3.88	N-C17
74	25.073	31211	161664	5.25	PRISTANE
88	27.489	27926	108542	3.53	N-C18
92	27.823	15786	75064	2.44	PHYTANE
106	30.079	26966	101240	3.29	N-C19
123	32.540	24857	95589	3.11	N-C20
141	34.901	24331	88671	2.88	N-C21
157	37.167	24521	95850	3.11	N-C22
174	39.332	25861	97856	3.18	N-C23
190	41.415	25071	98402	3.20	N-C24
194	43.416	23377	96572	3.14	N-C25
220	45.343	20359	81167	2.64	N-C26
231	47.201	20427	77597	2.52	N-C27
244	48.992	17729	64140	2.08	N-C28
255	50.720	16228	59873	1.95	N-C29
266	52.388	11509	41126	1.34	N-C30
275	54.009	10412	35142	1.14	N-C31
285	55.573	6597	23433	0.76	N-C32
297	57.099	6815	36714	1.19	N-C33
304	58.581	4411	18502	0.60	N-C34
313	60.028	3494	12459	0.40	N-C35

Totals

Unknowns	268485	1160036	37.70
Quantified	484460	1917246	62.30
Grand Total	752944	3077282	100.00

Injection Report

Acquired on 16-SEP-1991 at 20:52

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2555 SWC
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 5

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
7	9.747	272	777	0.02	N-C12
14	12.783	6100	23426	0.50	N-C13
28	15.931	23452	88423	1.88	N-C14
40	17.908	14579	56201	1.19	I-C16
47	19.027	38828	156202	3.32	N-C15
66	21.988	41801	169536	3.60	N-C16
79	23.436	14105	62902	1.34	I-C18
84	24.831	41866	179654	3.82	N-C17
86	25.093	28963	143997	3.06	PRISTANE
102	27.529	36406	152588	3.24	N-C18
103	27.833	12746	57840	1.23	PHYTANE
119	30.115	33953	144175	3.06	N-C19
136	32.573	30898	127033	2.70	N-C20
153	34.931	30368	125871	2.68	N-C21
170	37.207	35618	146820	3.12	N-C22
186	39.379	35509	159413	3.39	N-C23
200	41.467	35964	167377	3.56	N-C24
214	43.473	35981	179360	3.81	N-C25
228	45.399	36754	166637	3.54	N-C26
239	47.261	35699	167362	3.56	N-C27
252	49.049	30886	139584	2.97	N-C28
265	50.781	29174	127198	2.70	N-C29
275	52.433	21119	88845	1.89	N-C30
287	54.052	18144	70022	1.49	N-C31
302	55.609	12348	47721	1.01	N-C32
316	57.131	11385	52489	1.12	N-C33
329	58.612	7130	31895	0.68	N-C34
342	60.059	4813	18001	0.38	N-C35

Totals				
Unknowns	389980	1653229	35.14	
Quantified	704860	3051348	64.86	
Grand Total	1094840	4704578	100.00	

Injection Report

Acquired on 16-SEP-1991 at 22:33

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2605 SWC
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 6

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
7	6.043	129	303	0.01	N-C11
9	12.777	913	3006	0.11	N-C13
19	15.901	7597	27938	1.05	N-C14
30	17.891	7858	30001	1.12	I-C16
35	18.988	21099	76451	2.86	N-C15
54	21.964	28824	108049	4.05	N-C16
64	23.427	12101	57933	2.17	I-C18
72	24.811	32800	132123	4.95	N-C17
73	25.073	22444	108396	4.06	PRISTANE
92	27.521	32472	129606	4.85	N-C18
95	27.833	13080	64562	2.42	PHYTANE
110	30.101	29741	113387	4.24	N-C19
131	32.565	27851	105544	3.95	N-C20
148	34.917	24561	88132	3.30	N-C21
165	37.176	23384	85849	3.21	N-C22
181	39.336	21287	79933	2.99	N-C23
198	41.421	20255	72000	2.70	N-C24
9	43.416	18482	65540	2.45	N-C25
220	45.343	16651	59819	2.24	N-C26
231	47.197	15604	52812	1.98	N-C27
242	48.980	12650	43409	1.63	N-C28
254	50.715	10111	38184	1.43	N-C29
261	52.384	7569	25685	0.96	N-C30
267	54.004	6077	20446	0.77	N-C31
273	55.569	3833	13419	0.50	N-C32
279	57.095	3301	17222	0.64	N-C33
281	58.577	2100	12495	0.47	N-C34
285	60.027	1482	4859	0.18	N-C35

Totals				
Unknowns	241447	1034063	38.71	
Quantified	424258	1637104	61.29	
Grand Total	665705	2671167	100.00	

Injection Report

Acquired on 14-SEP-1991 at 03:45

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2636.90 COCH
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 8

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
9	15.907	248	797	0.20	N-C14
10	17.887	314	1105	0.28	I-C16
11	18.967	1347	4985	1.25	N-C15
16	21.923	5213	17180	4.31	N-C16
19	23.412	1579	7507	1.88	I-C18
24	24.764	8893	29333	7.36	N-C17
25	25.023	2698	11207	2.81	PRISTANE
33	27.476	9571	34796	8.73	N-C18
34	27.803	2067	9913	2.49	PHYTANE
43	30.059	9400	29272	7.34	N-C19
51	32.528	8137	26247	6.58	N-C20
58	34.883	6578	21434	5.38	N-C21
70	37.136	5617	18593	4.66	N-C22
81	39.304	4274	14268	3.58	N-C23
87	41.385	3202	10348	2.60	N-C24
92	43.389	2215	7643	1.92	N-C25
93	45.311	1781	5822	1.46	N-C26
98	47.173	1401	5084	1.28	N-C27
100	48.973	1395	4930	1.24	N-C28
105	50.704	939	3644	0.91	N-C29
107	52.380	608	2192	0.55	N-C30
110	54.007	477	1458	0.37	N-C31
112	55.577	290	960	0.24	N-C32
113	57.115	254	862	0.22	N-C33
114	58.599	214	1685	0.42	N-C34
115	60.044	102	295	0.07	N-C35

Totals

Unknowns	31390	127045	31.87
Quantified	78813	271562	68.13
Grand Total	110203	398607	100.00

Injection Report

Acquired on 14-SEP-1991 at 02:04

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2640.40 COCH
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 7

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
12	9.753	3674	12097	0.33	N-C12
32	12.804	13904	52613	1.43	N-C13
53	15.944	23103	89420	2.44	N-C14
68	17.932	19579	75842	2.07	I-C16
74	19.024	29336	115958	3.16	N-C15
96	21.985	28677	110874	3.02	N-C16
110	23.455	16174	79052	2.15	I-C18
121	24.820	27071	106384	2.90	N-C17
122	25.097	24877	128518	3.50	PRISTANE
139	27.521	23978	95361	2.60	N-C18
142	27.863	16841	82342	2.24	PHYTANE
161	30.108	22211	75598	2.06	N-C19
184	32.572	20805	80751	2.20	N-C20
205	34.925	18601	66145	1.80	N-C21
229	37.185	18900	65788	1.79	N-C22
249	39.348	17484	67065	1.83	N-C23
271	41.440	17845	64259	1.75	N-C24
32	43.440	16317	65737	1.79	N-C25
311	45.369	16187	57585	1.57	N-C26
326	47.223	14702	52310	1.43	N-C27
349	49.016	13827	47225	1.29	N-C28
369	50.747	11214	40661	1.11	N-C29
386	52.420	8602	30626	0.83	N-C30
408	54.041	7274	25161	0.69	N-C31
427	55.605	4970	17757	0.48	N-C32
450	57.135	4911	26318	0.72	N-C33
461	58.625	3364	12191	0.33	N-C34
475	60.067	2144	7890	0.22	N-C35

Totals			
Unknowns	467246	1917937	52.27
Quantified	446572	1751527	47.73
Grand Total	913818	3669464	100.00

Injection Report

Acquired on 14-SEP-1991 at 15:33

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2644.40 COCH
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 15

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
11	6.067	122	255	1.24E-3	N-C11
15	9.771	3783	12402	0.06	N-C12
36	12.849	29374	134545	0.66	N-C13
57	16.031	52757	285241	1.39	N-C14
73	18.019	47686	246397	1.20	I-C16
79	19.137	67166	400937	1.95	N-C15
108	22.111	71708	424015	2.06	N-C16
125	23.579	44960	275776	1.34	I-C18
140	24.960	69756	458795	2.23	N-C17
141	25.239	65770	484072	2.36	PRISTANE
163	27.673	65193	434236	2.11	N-C18
168	27.996	49409	332969	1.62	PHYTANE
193	30.260	62868	407472	1.98	N-C19
225	32.717	58520	353822	1.72	N-C20
259	35.072	51669	286961	1.40	N-C21
281	37.352	55942	314833	1.53	N-C22
310	39.512	55115	334065	1.63	N-C23
37	41.612	56636	328102	1.60	N-C24
362	43.613	54014	331650	1.61	N-C25
391	45.541	54486	321094	1.56	N-C26
418	47.403	53274	314031	1.53	N-C27
449	49.177	48272	281959	1.37	N-C28
476	50.909	44731	252546	1.23	N-C29
503	52.564	35465	180104	0.88	N-C30
527	54.175	30357	140670	0.68	N-C31
552	55.720	21619	94817	0.46	N-C32
574	57.235	20551	112621	0.55	N-C33
599	58.696	11691	59884	0.29	N-C34
623	60.133	7331	28951	0.14	N-C35

Totals				
Unknowns	2975436	12905248	62.83	
Quantified	1290222	7633221	37.17	
Grand Total	4265658	20538470	100.00	

Injection Report

Acquired on 14-SEP-1991 at 05:26

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 71120/2-2 2645.10 COCH
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 9

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
30	6.005	4290	15095	0.16	N-C11
40	12.611	1060	3653	0.04	N-C13
47	15.939	1856	6799	0.07	N-C14
56	17.927	6692	27700	0.30	I-C16
62	19.039	24962	102234	1.10	N-C15
83	22.060	51249	238774	2.57	N-C16
99	23.540	31768	169075	1.82	I-C18
111	24.936	55813	320230	3.44	N-C17
113	25.204	50432	316303	3.40	PRISTANE
137	27.657	59398	358710	3.86	N-C18
140	27.981	39665	246626	2.65	PHYTANE
164	30.249	56673	305198	3.28	N-C19
193	32.707	52719	300788	3.23	N-C20
216	35.052	44176	217344	2.34	N-C21
241	37.301	40433	191380	2.06	N-C22
265	39.455	32811	155113	1.67	N-C23
293	41.527	27691	121446	1.31	N-C24
0	43.520	22861	106958	1.15	N-C25
342	45.437	19427	74950	0.81	N-C26
368	47.288	14740	56125	0.60	N-C27
393	49.068	14051	51806	0.56	N-C28
425	50.792	10652	42027	0.45	N-C29
449	52.461	8270	31738	0.34	N-C30
477	54.081	6729	23069	0.25	N-C31
506	55.645	4221	15886	0.17	N-C32
529	57.165	4350	22271	0.24	N-C33
556	58.649	3236	16257	0.17	N-C34
574	60.089	1861	7475	0.08	N-C35

Totals				
Unknowns	1389725	5753437	61.88	
Quantified	692089	3545032	38.12	
Grand Total	2081813	9298469	100.00	

Injection Report

Acquired on 14-SEP-1991 at 08:48

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2645.80 COCH
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 11

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
29	5.989	4543	16626	0.07	N-C11
40	12.593	1086	3731	0.01	N-C13
53	15.937	9204	37529	0.15	N-C14
65	17.937	18460	81291	0.33	I-C16
72	19.056	40925	203005	0.81	N-C15
94	22.088	68623	417157	1.67	N-C16
109	23.561	48912	293670	1.18	I-C18
126	24.971	80213	614557	2.46	N-C17
127	25.245	75517	596017	2.38	PRISTANE
147	27.704	85596	701637	2.81	N-C18
151	28.024	63601	471178	1.89	PHYTANE
173	30.304	85381	693859	2.78	N-C19
202	32.752	80195	606420	2.43	N-C20
229	35.100	67668	446101	1.79	N-C21
255	37.345	63005	392565	1.57	N-C22
280	39.492	52444	358488	1.43	N-C23
310	41.557	44216	275274	1.10	N-C24
36	43.544	36831	238192	0.95	N-C25
362	45.456	32792	165789	0.66	N-C26
384	47.305	26613	134895	0.54	N-C27
410	49.081	24208	113488	0.45	N-C28
436	50.803	19335	106657	0.43	N-C29
456	52.468	13534	65358	0.26	N-C30
486	54.077	11263	47782	0.19	N-C31
510	55.644	7325	25678	0.10	N-C32
536	57.164	6967	36003	0.14	N-C33
563	58.637	4716	20835	0.08	N-C34
593	60.089	2992	12269	0.05	N-C35

Totals				
Unknowns	3957815	17814806	71.29	
Quantified	1076164	7176055	28.71	
Grand Total	5033979	24990862	100.00	

Injection Report

Acquired on 14-SEP-1991 at 10:29

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2660 SWC
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 12

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
9	6.053	149	362	3.20E-3	N-C11
11	12.793	343	1076	9.51E-3	N-C13
16	15.912	4218	15355	0.14	N-C14
23	17.901	6834	25235	0.22	I-C16
27	18.996	18178	63356	0.56	N-C15
44	21.987	33595	126843	1.12	N-C16
52	23.471	21236	123181	1.09	I-C18
59	24.851	43037	193899	1.71	N-C17
60	25.137	42410	240206	2.12	PRISTANE
79	27.565	45148	215169	1.90	N-C18
81	27.889	28252	146156	1.29	PHYTANE
97	30.167	46971	231083	2.04	N-C19
114	32.632	44682	209344	1.85	N-C20
131	34.999	46799	230877	2.04	N-C21
150	37.292	54878	297207	2.63	N-C22
170	39.473	59366	367453	3.25	N-C23
187	41.583	63800	410498	3.63	N-C24
76	43.596	66915	504479	4.46	N-C25
222	45.532	65379	443341	3.92	N-C26
235	47.400	67625	466606	4.12	N-C27
250	49.179	61397	400507	3.54	N-C28
267	50.920	59399	393994	3.48	N-C29
287	52.572	45779	273215	2.41	N-C30
304	54.176	40811	238766	2.11	N-C31
328	55.727	30857	158028	1.40	N-C32
345	57.257	35523	237133	2.10	N-C33
368	58.721	21242	127973	1.13	N-C34
388	60.153	13246	72626	0.64	N-C35

Totals

Unknowns	1216703	5099968	45.08
Quantified	1068070	6213969	54.92
Grand Total	2284773	11313937	100.00

Injection Report

Acquired on 14-SEP-1991 at 12:11

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2670 SWC
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 13

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
30	5.992	3851	14332	2.31	N-C11
40	12.605	1164	3962	0.64	N-C13
46	16.095	1060	4496	0.73	N-C14
51	17.497	167	567	0.09	I-C16
54	24.763	1087	3923	0.63	N-C17
55	25.027	382	1612	0.26	PRISTANE
58	27.469	3475	11236	1.81	N-C18
59	27.807	446	1944	0.31	PHYTANE
62	30.056	5434	17208	2.78	N-C19
68	32.528	6184	20002	3.23	N-C20
73	34.887	6558	21077	3.40	N-C21
82	37.145	6768	21561	3.48	N-C22
90	39.316	6517	20936	3.38	N-C23
101	41.399	5892	18240	2.94	N-C24
109	43.400	5138	16507	2.66	N-C25
116	45.324	4369	14091	2.27	N-C26
121	47.185	4037	12689	2.05	N-C27
125	48.975	2919	9644	1.56	N-C28
129	50.713	2620	8150	1.32	N-C29
131	52.388	1654	5483	0.88	N-C30
133	54.020	1373	4676	0.75	N-C31
134	55.591	847	2675	0.43	N-C32
135	57.113	815	3757	0.61	N-C33
136	58.600	554	2508	0.40	N-C34
137	60.053	424	1403	0.23	N-C35

Totals				
Unknowns	121973	377082	60.84	
Quantified	73733	242679	39.16	
Grand Total	195706	619761	100.00	

Injection Report

Acquired on 14-SEP-1991 at 13:52

NORSK HYDRO RESEARCH CENTRE

Analyst Name : ARNE
Lims Id :
Comment : 7120/2-2 SAT
Method Title : SATURATED HYDROCARBONS 4 DEG/MIN.
Sample Name : 7120/2-2 2682 SWC
Sample Id :
Sample Type : Sample Amount=0.00000
Bottle No : 14

PEAK INFORMATION

Peak	RT mins	Hght uV	Area uVs	Area %	Peak name
6	21.939	218	790	0.14	N-C16
7	24.767	1128	4093	0.72	N-C17
9	27.469	2057	6788	1.19	N-C18
10	27.803	214	917	0.16	PHYTANE
12	30.053	2884	9358	1.64	N-C19
14	32.523	3350	10838	1.90	N-C20
17	34.884	5061	15850	2.78	N-C21
23	37.151	8459	26773	4.70	N-C22
26	39.327	10552	35126	6.17	N-C23
31	41.416	12438	39171	6.88	N-C24
35	43.421	12274	42433	7.45	N-C25
38	45.344	12443	42369	7.44	N-C26
43	47.209	12175	41955	7.37	N-C27
47	48.996	10745	35678	6.27	N-C28
51	50.732	9568	31281	5.49	N-C29
54	52.407	6899	22202	3.90	N-C30
59	54.024	5339	17305	3.04	N-C31
4	55.596	3406	11332	1.99	N-C32
68	56.961	2649	10067	1.77	N-C33
71	58.603	1506	5077	0.89	N-C34
73	60.053	1053	3618	0.64	N-C35

Totals				
Unknowns	41326	156417	27.47	
Quantified	124419	413022	72.53	
Grand Total	165745	569439	100.00	

Injection Report

Acquired on 8-JUN-1991 at 15:00

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2505 M SWC
Sample Id :
Sample Type : Standard Amount=24.70000
Bottle No : 2

PEAK INFORMATION

Peak	GRF	RT mins	RT Corr	Hght UV	Area UVS	mg/g TOC	Peak name
C1	1			0	0	0.00	METHANE
C2	2			2617140	7716584	27.48	GAS
1	2	15.112	15.217	991774	2359324	8.40	- C2
2	2	15.267	15.372	981240	2466475	8.78	- C2
3	2	15.517	15.625	240319	959917	3.42	- C2
4	2	15.669	15.778	403807	1930868	6.88	- C2
8		16.187	16.299	64604	156874	0.56	C-6:1
10		16.304	16.415	46162	100295	0.36	N-C6
14		16.909	17.014	45094	257028	0.92	BENZENE
21		17.568	17.666	81591	179030	0.64	N-C7:1
22		17.768	17.864	82328	292540	1.04	N-C7
29		18.424	18.514	19132	81723	0.29	2-METHYLTOLUENE
33		18.853	18.939	116831	417013	1.48	TOLUENE
35		19.155	19.234	17180	55963	0.20	3-METHYLTOLUENE
37		19.691	19.759	85305	296929	1.06	N-C8:1
39		19.979	20.042	73562	251445	0.90	N-C8
49		21.179	21.218	38228	146205	0.52	ETHYLBENZENE
		21.411	21.445	74244	286188	1.02	XYLENE
52		21.877	21.910	33857	128231	0.46	STYRENE
53		21.995	22.026	43462	119680	0.43	O-XYLENE
55		22.312	22.342	68676	216307	0.77	N-C9:1
57		22.627	22.655	69859	208729	0.74	N-C9
77		25.043	25.059	54817	171911	0.61	N-C10:1
80		25.363	25.377	51155	161916	0.58	N-C10
103		27.731	27.733	57272	168516	0.60	N-C11:1
105		28.027	28.027	50113	157441	0.56	N-C11
123		30.293	30.273	39757	122146	0.43	N-C12:1
125		30.576	30.553	35174	115353	0.41	N-C12
132		31.784	31.750	272208	1427258		BENMLHEXANE
136		32.317	32.290	30507	98775	0.35	2-METHYLNAPHTALEN
140		32.720	32.697	32951	103718	0.37	N-C13:1
142		32.979	32.959	35284	112048	0.40	N-C13
159		35.016	35.020	28471	102209	0.36	N-C14:1
161		35.253	35.260	37401	161062	0.57	N-C14
174		37.192	37.199	19694	72582	0.26	N-C15:1

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
176		37.416	37.423	25495	96567	0.34	N-C15
191		39.253	39.261	16685	51281	0.18	N-C16:1
193		39.467	39.474	22529	69616	0.25	N-C16
203		41.221	41.229	13963	56242	0.20	N-C17:1
204		41.408	41.416	18012	67011	0.24	N-C17
212		42.315	42.323	6999	22248	0.08	2-FRISIEN
213		42.509	42.517	1585	6189	0.02	1-FRISIEN
218		43.083	43.091	9972	37263	0.13	N-C18:1
219		43.251	43.259	17656	53592	0.19	N-C18
230		44.840	44.849	10879	45486	0.16	N-C19:1
231		45.005	45.015	12237	43396	0.15	N-C19
241		46.547	46.557	7370	26547	0.09	N-C20:1
242		46.709	46.720	10906	38270	0.14	N-C20
250		48.165	48.177	5262	18776	0.07	N-C21:1
251		48.317	48.329	10022	29845	0.11	N-C21
255		49.733	49.746	3067	10929	0.04	N-C22:1
		49.867	49.880	8465	22055	0.08	N-C22
266		51.232	51.246	2980	10935	0.04	N-C23:1
270		52.677	52.693	2433	8045	0.03	N-C24:1
271		52.795	52.810	4783	14814	0.05	N-C24
275		54.061	54.078	1489	5586	0.02	N-C25:1
276		54.179	54.195	3529	11963	0.04	N-C25
280		55.411	55.428	938	4301	0.02	N-C26:1
281		55.491	55.508	2450	7819	0.03	N-C26
283		56.784	56.802	1821	6263	0.02	N-C27:1
284		56.912	56.931	350	1023	3.64E-3	N-C27

Totals			
Unknowns	1443323	5295282	N/A
Quantified	4543935	14651762	47.09
Grand Total	5987257	19947044	47.09

PEAK GROUP INFORMATION

Peak	GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1		35147	396759	0.00	METHANE
G 2		3979197	10088862	27.48	C2-C5

ANALYSIS SUMMARY

Method..... PYRO
Run sequence..... PYRO
Calibration..... PYRO
Internal standard % calibration using area
Calibration last modified on 25-JUN-1991 at 16:22

Uncalibrated peaks use user factor (1.0000)

Injection Report

Acquired on 13-JUN-1991 at 15:55

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2512 M SWC
Sample Id :
Sample Type : Sample Amount=33.80000
Bottle No : 15

PEAK INFORMATION

Peak	GRF	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
C1	1			11351	156730	0.33	METHANE
1	1	9.395	9.318	3171	23396	0.05	- C1
2	1	12.448	12.347	8180	133334	0.28	- C1
C2				3229016	7744578	16.17	GAS
3	2	14.216	14.101	2276	11318	0.02	- C2
4	2	14.243	14.127	2372	19984	0.04	- C2
5	2	14.536	14.418	1360	7043	0.01	- C2
6	2	15.144	15.021	568795	1608580	3.36	- C2
7	2	15.216	15.093	594522	1208780	2.52	- C2
8	2	15.301	15.177	821003	1398773	2.92	- C2
9	2	15.349	15.225	355042	1159404	2.42	- C2
10	2	15.464	15.339	325779	879214	1.84	- C2
11	2	15.547	15.421	77141	263288	0.55	- C2
12	2	15.768	15.640	171089	322805	0.67	- C2
13	2	15.816	15.688	148093	411514	0.86	- C2
14	2	15.920	15.791	97599	294365	0.61	- C2
15	2	16.005	15.875	63946	159508	0.33	- C2
		16.432	16.299	223562	426439	0.89	C-6:1
21		16.544	16.412	172799	359028	0.75	N-C6
30		17.149	17.027	113527	381501	0.80	BENZENE
37		17.787	17.674	189080	459397	0.96	N-C7:1
39		17.984	17.875	168659	384345	0.80	N-C7
46		18.621	18.522	40666	163332	0.34	2-METHYLTOLUENE
50		19.032	18.939	150823	441624	0.92	TOLUENE
52		19.320	19.230	32107	86595	0.18	3-METHYLTOLUENE
57		19.843	19.758	139283	343670	0.72	N-C8:1
59		20.120	20.038	119575	301395	0.63	N-C8
69		21.285	21.216	47475	182457	0.38	ETHYLBENZENE
70		21.512	21.445	94225	353365	0.74	XYLENE
73		21.963	21.899	36633	158374	0.33	STYRENE
74		22.080	22.017	51797	138028	0.29	O-XYLENE
76		22.392	22.331	115607	278675	0.58	N-C9:1
78		22.699	22.640	95546	256872	0.54	N-C9
97		25.088	25.046	86932	242068	0.51	N-C10:1
100		25.400	25.360	71120	207290	0.43	N-C10

Peak	GRP	RT mins	RT Corr	Hght UV	Area uVs	mg/g TOC	Peak name
124		27.757	27.733	70285	227752	0.48	N-C11:1
126		28.056	28.030	50805	199609	0.42	N-C11
143		30.331	30.292	51117	176253	0.37	N-C12:1
145		30.608	30.568	49117	161089	0.34	N-C12
153		31.797	31.750	321563	1438021		HEXAMETHANE
157		32.339	32.296	34280	104734	0.22	2-METHYLNAPHTALEN
160		32.755	32.715	51770	219629	0.46	N-C13:1
162		33.005	32.967	44782	161928	0.34	N-C13
177		35.037	35.015	41097	138079	0.29	N-C14:1
179		35.280	35.260	53097	178668	0.37	N-C14
196		37.203	37.185	34216	132568	0.28	N-C15:1
197		37.432	37.415	37180	124665	0.26	N-C15
212		39.269	39.254	25886	82124	0.17	N-C16:1
213		39.483	39.468	29752	99607	0.21	N-C16
227		41.229	41.216	24664	88496	0.18	N-C17:1
228		41.419	41.406	25236	86272	0.18	N-C17
230		42.339	42.327	8521	33003	0.07	2-PRISTEN
237		42.517	42.506	3495	18189	0.04	1-PRISTEN
242		43.101	43.090	19377	70559	0.15	N-C18:1
243		43.269	43.259	23185	79754	0.17	N-C18
256		44.757	44.819	1279	3215	6.71E-3	N-C19:1
257		44.869	44.936	16791	65404	0.14	N-C19
271		46.376	46.516	3516	12515	0.03	N-C20:1
272		46.571	46.720	15161	58893	0.12	N-C20
284		48.021	48.241	3592	18607	0.04	N-C21:1
295		49.504	49.796	1311	4041	8.44E-3	N-C22:1
304		50.864	51.221	1144	4664	9.74E-3	N-C23:1
306		50.981	51.344	1434	3920	8.18E-3	N-C23
317		52.456	52.891	887	1819	3.80E-3	N-C24
343		56.181	56.796	691	1570	3.28E-3	N-C27:1
344		56.288	56.908	893	2648	5.53E-3	N-C27

Totals				
Unknowns		2479873	8301805	N/A
Quantified		6235910	17064058	32.63
Grand Total		8715783	25365862	32.63

PEAK GROUP INFORMATION

Peak	GRP	Hght UV	Area uVs	mg/g TOC	Peak name
G 1		236241	1521968	0.33	METHANE
G 2		4860792	10642535	16.57	C2-C5

Injection Report

Acquired on 10-JUN-1991 at 07:56

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2520 M SWC
Sample Id :
Sample Type : Sample Amount=21.80000
Bottle No : 3

PEAK INFORMATION

Peak	GRF	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
C1	1			0	0	0.00	METHANE
C2	2			3497522	10708077	35.35	GAS
1	2	14.275	14.317	2959	19868	0.07	- C2
2	2	14.331	14.373	2756	25720	0.08	- C2
3	2	15.008	15.052	993881	2332409	7.70	- C2
4	2	15.093	15.138	660200	2879256	9.51	- C2
5	2	15.296	15.341	554032	2578400	8.51	- C2
6	2	15.533	15.579	132649	254357	0.84	- C2
7	2	15.592	15.638	275814	784000	2.59	- C2
8	2	15.637	15.684	231284	400613	1.32	- C2
9	2	15.747	15.793	643946	1433452	4.73	- C2
14		16.251	16.299	214595	484872	1.60	C-6:1
15		16.360	16.409	156600	348538	1.15	N-C6
21		16.963	17.016	101174	402337	1.33	BENZENE
26		17.584	17.643	154073	434510	1.43	N-C7:1
27		17.787	17.847	138575	411277	1.36	N-C7
33		18.432	18.498	27625	127973	0.42	2-METHYLNIOFEN
		18.869	18.939	138626	574404	1.90	TOLUEN
38		19.699	19.759	104036	386166	1.27	N-C8:1
40		19.981	20.039	85915	292321	0.97	N-C8
49		21.165	21.210	42007	165172	0.55	ETHMBENZENE
50		21.403	21.445	83939	333859	1.10	XYLENE
53		21.861	21.903	33543	135952	0.45	STYRENE
54		21.976	22.017	45832	130950	0.43	O-XYLENE
56		22.299	22.339	87846	255846	0.84	N-C9:1
58		22.608	22.648	78930	232770	0.77	N-C9
78		25.027	25.060	70288	186493	0.62	N-C10:1
80		25.341	25.374	56662	157908	0.52	N-C10
103		27.707	27.733	66156	201013	0.66	N-C11:1
105		28.008	28.032	52861	180332	0.60	N-C11
125		30.280	30.283	47764	140018	0.46	N-C12:1
127		30.557	30.558	39099	135225	0.45	N-C12
135		31.760	31.750	297270	1410180		PHENLHEXANE
139		32.301	32.296	37289	112758	0.37	2-METMNAFTALEN
143		32.701	32.699	42446	132045	0.44	N-C13:1

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
145		32.965	32.965	43474	139426	0.46	N-C13
159		35.005	35.021	34916	117862	0.39	N-C14:1
161		35.243	35.260	44560	173394	0.57	N-C14
173		37.179	37.192	27766	108156	0.36	N-C15:1
174		37.408	37.421	31191	110014	0.36	N-C15
190		39.248	39.257	20398	67732	0.22	N-C16:1
192		39.459	39.467	25249	78957	0.26	N-C16
205		41.208	41.212	20552	67753	0.22	N-C17:1
206		41.400	41.404	20388	71924	0.24	N-C17
211		42.304	42.306	8353	40425	0.13	2-FRUSTEN
213		42.493	42.495	3340	12992	0.04	1-FRUSTEN
217		43.259	43.259	18843	58139	0.19	N-C18
228		44.843	44.852	13073	59469	0.20	N-C19:1
229		45.013	45.024	15242	47960	0.16	N-C19
239		46.544	46.564	10508	42191	0.14	N-C20:1
240		46.699	46.720	13879	45459	0.15	N-C20
.		48.176	48.206	8761	30479	0.10	N-C21:1
252		48.317	48.349	12442	38147	0.13	N-C21
259		49.733	49.773	6920	24285	0.08	N-C22:1
260		49.869	49.910	9337	30763	0.10	N-C22
266		51.229	51.279	5423	19138	0.06	N-C23:1
267		51.355	51.405	7477	24384	0.08	N-C23
278		52.789	52.848	6154	18925	0.06	N-C24
285		53.984	54.051	538	1003	3.31E-3	N-C25:1
287		54.179	54.246	5029	15487	0.05	N-C25
291		55.512	55.588	3639	14355	0.05	N-C26
292		56.691	56.774	1489	3808	0.01	N-C27:1
293		56.784	56.868	2575	6947	0.02	N-C27

Totals			
Unknowns	1839892	6572737	N/A
Quantified	6122185	19550574	59.89
Grand Total	7962077	26123310	59.89

PEAK GROUP INFORMATION

Peak	GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1		188420	1575618	0.00	METHANE
G 2		4153728	12134960	36.32	C2-C5

ANALYSIS SUMMARY

Method..... PYRO
Run sequence..... PYRO
Calibration..... PYRO
Internal standard % calibration using area
Calibration last modified on 25-JUN-1991 at 16:22

Uncalibrated peaks use user factor (1.0000)

Injection Report

Acquired on 10-JUN-1991 at 09:50

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2540 M SWC
Sample Id :
Sample Type : Sample Amount=21.40000
Bottle No : 4

PEAK INFORMATION

Peak	GRF	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
C1	1			163980	754782	3.30	METHANE
	1	6.728	6.761	823	3344	0.01	- C1
	2	6.816	6.850	1461	6228	0.03	- C1
	3	9.835	9.883	23267	133679	0.58	- C1
	4	9.995	10.044	24221	148034	0.65	- C1
	5	10.365	10.416	26379	116107	0.51	- C1
	6	10.483	10.534	18082	80262	0.35	- C1
	7	10.880	10.934	16258	41375	0.18	- C1
	8	11.069	11.124	11354	60351	0.26	- C1
	9	11.187	11.242	8197	41130	0.18	- C1
	10	11.437	11.494	10288	28372	0.12	- C1
	11	11.696	11.754	6169	35045	0.15	- C1
	12	11.971	12.030	3984	19249	0.08	- C1
	13	12.051	12.110	2517	7060	0.03	- C1
	14	12.181	12.241	2562	6996	0.03	- C1
	15	12.341	12.402	1355	3392	0.01	- C1
	16	12.475	12.536	2068	7327	0.03	- C1
		12.589	12.651	1679	5938	0.03	- C1
	18	12.667	12.729	1542	4895	0.02	- C1
	19	12.797	12.860	1775	6000	0.03	- C1
C2				2632420	4963821	21.70	GAS
	20	14.061	14.131	773	1912	8.36E-3	- C2
	21	14.709	14.782	1511	4566	0.02	- C2
	22	15.277	15.353	873532	1420915	6.21	- C2
	23	15.389	15.465	989954	2118508	9.26	- C2
	24	15.645	15.723	580457	995515	4.35	- C2
	25	15.736	15.814	186193	422405	1.85	- C2
	26	16.219	16.299	380681	701703	3.07	C-6:1
	33	16.939	17.008	132865	453543	1.98	BENZENE
	40	17.613	17.673	209877	558867	2.44	N-C7:1
	42	17.824	17.880	201290	500272	2.19	N-C7
	49	18.477	18.524	43376	198959	0.87	2-METHYLTOLUENE
	54	18.899	18.939	175908	517023	2.26	TOLUENE
	56	19.192	19.231	45062	134280	0.59	3-METHYLTOLUENE
	61	19.725	19.762	168366	440582	1.93	N-C8:1

Peak	GRF	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
63		20.008	20.043	144419	393394	1.72	N-C8
72		21.184	21.214	53778	219525	0.96	ETHYLBENZENE
73		21.416	21.445	94573	376610	1.65	XYLENE
76		21.869	21.900	40193	173672	0.76	STYRENE
77		21.987	22.018	59265	156076	0.68	O-XYLENE
79		22.307	22.339	119713	337379	1.47	N-C9:1
81		22.613	22.647	107966	312615	1.37	N-C9
99		25.013	25.055	94660	278414	1.22	N-C10:1
102		25.328	25.371	83130	248699	1.09	N-C10
125		27.683	27.733	90483	270862	1.18	N-C11:1
127		27.984	28.034	71837	249176	1.09	N-C11
143		30.256	30.303	65136	213589	0.93	N-C12:1
145		30.539	30.586	59768	193470	0.85	N-C12
154		31.709	31.755	230392	1084913		HEXAMETHANE
158		32.267	32.308	35191	107007	0.47	2-METHYLNAPHTALEN
167		32.696	32.735	59613	193106	0.84	N-C13:1
		32.960	32.997	50449	184191	0.81	N-C13
180		35.005	35.028	51248	153224	0.67	N-C14:1
182		35.237	35.259	58820	189792	0.83	N-C14
195		37.179	37.197	44638	157284	0.69	N-C15:1
196		37.408	37.426	49023	157295	0.69	N-C15
213		39.243	39.259	36529	113872	0.50	N-C16:1
214		39.451	39.466	38015	128014	0.56	N-C16
226		41.195	41.208	34360	115704	0.51	N-C17:1
227		41.403	41.416	30844	114826	0.50	N-C17
233		42.296	42.308	8481	40385	0.18	2-PRISTEN
235		42.472	42.484	4059	13726	0.06	1-PRISTEN
240		43.072	43.083	26506	92885	0.41	N-C18:1
242		43.248	43.259	27913	104268	0.46	N-C18
254		44.837	44.853	21197	94863	0.41	N-C19:1
255		45.011	45.027	26401	83635	0.37	N-C19
263		46.544	46.565	19164	66429	0.29	N-C20:1
264		46.699	46.720	21552	70511	0.31	N-C20
273		48.176	48.202	19378	55501	0.24	N-C21:1
274		48.315	48.341	19328	62558	0.27	N-C21
284		49.733	49.764	13236	41752	0.18	N-C22:1
		49.869	49.900	18758	48358	0.21	N-C22
296		51.360	51.396	13982	45539	0.20	N-C23
304		52.680	52.720	8794	28889	0.13	N-C24:1
305		52.789	52.830	12451	36216	0.16	N-C24
314		54.000	54.044	2246	6653	0.03	N-C25:1
316		54.173	54.218	10442	38260	0.17	N-C25
325		55.397	55.446	7054	22842	0.10	N-C26:1
326		55.499	55.547	8483	23971	0.10	N-C26
333		56.797	56.850	5761	20724	0.09	N-C27:1
334		56.939	56.992	910	2613	0.01	N-C27

Totals			
Unknowns	2343930	7827249	N/A
Quantified	6253958	16347118	66.72
Grand Total	8597888	24174366	66.72

PEAK GROUP INFORMATION

Peak GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1	827191	3345157	3.30	METHANE
G 2	4497509	7194616	21.70	C2-C5

ANALYSIS SUMMARY

Method..... PYRO
Run sequence..... PYRO
Calibration..... PYRO
Internal standard % calibration using area
Calibration last modified on 25-JUN-1991 at 12:41

Uncalibrated peaks use user factor (1.0000)

Injection Report

Acquired on 10-JUN-1991 at 11:40

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2555 M SWC
Sample Id :
Sample Type : Sample Amount=19.80000
Bottle No : 5

PEAK INFORMATION

Peak	GRF	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
C1	1			7873	155464	0.78	METHANE
1	1	10.912	10.977	7873	155464	0.78	- C1
C2	2			1092417	3060607	15.40	GAS
2	2	14.557	14.644	709	1848	9.30E-3	- C2
3	2	14.923	15.011	147215	644566	3.24	- C2
4	2	14.989	15.078	127556	550864	2.77	- C2
5	2	15.120	15.210	61402	114295	0.58	- C2
6	2	15.264	15.354	65671	197633	0.99	- C2
7	2	15.355	15.446	379484	798951	4.02	- C2
8	2	15.547	15.639	37808	63212	0.32	- C2
9	2	15.603	15.695	107099	204208	1.03	- C2
10	2	15.648	15.741	89241	255503	1.29	- C2
11	2	15.749	15.843	49800	137087	0.69	- C2
12	2	15.808	15.902	26432	92443	0.47	- C2
15		16.203	16.299	40692	116859	0.59	C-6:1
17		16.357	16.450	26216	121459	0.61	N-C6
22		16.979	17.059	11257	49329	0.25	BENZENE
		17.632	17.700	35331	117188	0.59	N-C7:1
31		17.832	17.896	26376	67291	0.34	N-C7
37		18.480	18.531	13911	67195	0.34	2-METHYLTOLUENE
41		18.896	18.939	31099	123156	0.62	TOLUENE
43		19.187	19.229	9531	30447	0.15	3-METHYLTOLUENE
47		19.715	19.757	41724	127956	0.64	N-C8:1
49		19.995	20.037	38159	112483	0.57	N-C8
58		21.179	21.221	15118	80563	0.41	ETHYLBENZENE
59		21.403	21.445	22143	98462	0.50	XYLENE
62		21.867	21.909	11897	58245	0.29	STYRENE
63		21.984	22.027	16224	55886	0.28	O-XYLENE
65		22.296	22.339	50327	157245	0.79	N-C9:1
67		22.605	22.648	39262	115493	0.58	N-C9
85		25.011	25.053	53176	132875	0.67	N-C10:1
88		25.325	25.368	37473	102159	0.51	N-C10
110		27.691	27.733	45276	125487	0.63	N-C11:1
112		27.987	28.028	35724	104071	0.52	N-C11
129		30.259	30.293	36789	102541	0.52	N-C12:1

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
131		30.539	30.572	27393	81899	0.41	N-C12
138		31.725	31.755	262222	1018717		BENZYLHEXANE
141		32.272	32.340	8907	28439	0.14	2-METHYLNAPhtALEN
144		32.693	32.790	28181	112729	0.57	N-C13:1
145		32.816	32.922	8041	24472	0.12	N-C13
159		34.773	35.016	4023	12115	0.06	N-C14:1
161		35.000	35.259	25980	77062	0.39	N-C14
174		37.059	37.254	4446	19472	0.10	N-C15:1
175		37.176	37.368	23995	82310	0.41	N-C15
188		39.032	39.167	736	1228	6.18E-3	N-C16:1
189		39.248	39.376	19670	56637	0.28	N-C16
199		41.395	41.457	17629	56548	0.28	N-C17
203		42.304	42.338	2157	7050	0.04	2-PRISTEN
205		42.483	42.512	1469	4124	0.02	1-PRISTEN
209		43.069	43.080	15721	47376	0.24	N-C18:1
211		43.253	43.259	17426	48746	0.25	N-C18
		44.845	44.857	13017	43008	0.22	N-C19:1
220		45.011	45.023	12946	40306	0.20	N-C19
229		46.552	46.570	9777	30480	0.15	N-C20:1
230		46.701	46.720	12749	36918	0.19	N-C20
239		48.168	48.192	8974	27821	0.14	N-C21:1
240		48.320	48.345	10326	31937	0.16	N-C21
247		49.741	49.772	6599	19035	0.10	N-C22:1
248		49.867	49.898	8242	24326	0.12	N-C22
254		51.235	51.271	5266	19040	0.10	N-C23:1
255		51.360	51.397	6814	20091	0.10	N-C23
260		52.688	52.730	4401	14081	0.07	N-C24:1
261		52.792	52.834	5332	18661	0.09	N-C24
265		54.067	54.114	2333	7473	0.04	N-C25:1
266		54.181	54.229	4434	13143	0.07	N-C25
274		55.416	55.468	2488	9792	0.05	N-C26:1
275		55.517	55.570	3632	12083	0.06	N-C26
280		56.784	56.842	2499	9945	0.05	N-C27:1

Totals				
Unknowns		804416	2827377	N/A
(identified		2325824	7339523	31.80
Grand Total		3130240	10166900	31.80

PEAK GROUP INFORMATION

Peak	GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1		16744	161428	0.78	METHANE
G 2		1593711	3902929	15.40	C2-C5

Injection Report

Acquired on 10-JUN-1991 at 13:44

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2580 M SWC
Sample Id :
Sample Type : Sample Amount=20.20000
Bottle No : 6

PEAK INFORMATION

Peak	GRF	RT mins	RT Corr	Hght W	Area uVs	mg/g TOC	Peak name
C1	1			1133	9013	0.04	METHANE
1	1	7.128	7.134	1133	9013	0.04	- C1
C2	2			2023203	5016936	24.25	GAS
2	2	14.523	14.535	878	3082	0.01	- C2
3	2	14.728	14.740	5035	25896	0.13	- C2
4	2	14.875	14.887	1402	8101	0.04	- C2
5	2	15.059	15.071	288912	936599	4.53	- C2
6	2	15.181	15.194	894931	1660603	8.03	- C2
7	2	15.373	15.386	525595	1475649	7.13	- C2
8	2	15.541	15.554	42961	76685	0.37	- C2
9	2	15.677	15.690	127399	499637	2.41	- C2
10	2	15.789	15.802	70930	160762	0.78	- C2
11	2	15.851	15.864	29589	72602	0.35	- C2
12	2	15.896	15.909	35570	97317	0.47	- C2
17		16.285	16.299	111205	326669	1.58	C-6:1
18		16.403	16.415	65384	325001	1.57	N-C6
23		17.021	17.030	56842	230262	1.11	BENZENE
		17.680	17.685	83933	301528	1.46	N-C7:1
30		17.883	17.886	87138	261079	1.26	N-C7
36		18.536	18.536	24656	100536	0.49	2-METHYLTOLUENE
39		18.941	18.939	104769	288357	1.39	TOLUENE
41		19.229	19.228	16439	47319	0.23	3-METHYLTOLUENE
45		19.752	19.754	70986	211336	1.02	N-C8:1
47		20.032	20.035	69228	208108	1.01	N-C8
56		21.211	21.220	29416	113274	0.55	ETHYLBENZENE
57		21.435	21.445	60364	229227	1.11	XYLENE
60		21.888	21.902	19135	79647	0.38	STYRENE
61		22.003	22.017	32981	90221	0.44	O-XYLENE
63		22.315	22.332	63475	153177	0.74	N-C9:1
66		22.619	22.638	58284	154888	0.75	N-C9
81		25.013	25.050	48953	150057	0.73	N-C10:1
83		25.325	25.364	42844	148904	0.72	N-C10
102		27.677	27.733	44620	130464	0.63	N-C11:1
104		27.979	28.033	41282	128152	0.62	N-C11
121		30.251	30.293	35963	106835	0.52	N-C12:1

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
123		30.531	30.572	35013	105942	0.51	N-C12
132		31.720	31.755	253796	1039596		HEXAMETHANE
136		32.267	32.298	27771	71319	0.34	2-METHYLNAPHTALEN
138		32.696	32.725	28573	87968	0.43	N-C13:1
140		32.952	32.980	31934	95854	0.46	N-C13
153		35.000	35.017	23771	76736	0.37	N-C14:1
155		35.243	35.259	32827	121268	0.59	N-C14
169		37.173	37.189	21770	84179	0.41	N-C15:1
170		37.400	37.415	25097	84304	0.41	N-C15
185		39.245	39.260	17144	54253	0.26	N-C16:1
187		39.456	39.471	19704	65758	0.32	N-C16
196		41.200	41.214	17054	59157	0.29	N-C17:1
197		41.397	41.411	17922	61366	0.30	N-C17
205		42.312	42.326	6232	24240	0.12	2-PRISTEN
208		42.707	42.720	2203	10054	0.05	1-PRISTEN
211		43.069	43.083	13628	42500	0.21	N-C18:1
		43.245	43.259	18382	57951	0.28	N-C18
226		44.843	44.860	11962	46560	0.23	N-C19:1
227		45.013	45.031	14018	39483	0.19	N-C19
231		46.541	46.562	8192	31014	0.15	N-C20:1
232		46.699	46.720	12664	39104	0.19	N-C20
240		48.171	48.195	6333	20556	0.10	N-C21:1
241		48.317	48.342	9856	29442	0.14	N-C21
248		49.728	49.756	5418	17865	0.09	N-C22:1
249		49.872	49.901	8770	25784	0.12	N-C22
256		51.235	51.267	4530	15706	0.08	N-C23:1
265		52.672	52.707	3934	11924	0.06	N-C24:1
266		52.787	52.822	5274	16754	0.08	N-C24
269		54.067	54.105	2891	10179	0.05	N-C25:1
270		54.179	54.217	4553	15202	0.07	N-C25
273		55.504	55.546	3026	9277	0.04	N-C26
277		56.795	56.839	2354	8343	0.04	N-C27:1
278		56.952	56.997	484	2072	0.01	N-C27

Totals				
Unknowns		1238212	4342605	N/A
Identified		3889310	11292698	49.55
Grand Total		5127522	15635303	49.55

PEAK GROUP INFORMATION

Peak	GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1		556008	2253649	0.04	METHANE
G 2		3455349	7398682	24.60	C2-C5

Injection Report

Acquired on 12-JUN-1991 at 09:32

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2590 M SWC
Sample Id :
Sample Type : Standard Amount=44.90000
Bottle No : 7

PEAK INFORMATION

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TIC	Peak name
C1	1			4067	40253	0.07	METHANE
1	1	0.968	0.968	407	1216	2.07E-3	- C1
2	1	1.469	1.469	2999	36763	0.06	- C1
3	1	2.013	2.013	661	2274	3.87E-3	- C1
C2	2			4121534	12826765	21.81	GAS
4	2	14.451	14.451	2193	19990	0.03	- C2
5	2	14.733	14.733	506	5223	8.88E-3	- C2
6	2	15.176	15.176	879552	1747524	2.97	- C2
7	2	15.219	15.219	912730	1880285	3.20	- C2
8	2	15.333	15.333	936931	2050496	3.49	- C2
9	2	15.472	15.472	68013	194174	0.33	- C2
10	2	15.597	15.597	420745	1514064	2.57	- C2
11	2	15.760	15.760	765469	4603112	7.83	- C2
12	2	15.971	15.971	135397	811896	1.38	- C2
14		16.299	16.299	296463	1144498	1.95	C-6:1
15		16.419	16.419	268889	897946	1.53	N-C6
20		17.027	17.027	226693	853836	1.45	BENZENE
		17.675	17.675	245268	765548	1.30	N-C7:1
26		17.877	17.877	280668	848489	1.44	N-C7
32		18.515	18.515	85782	347065	0.59	2-METHYLTOLUENE
35		18.939	18.939	309584	1091716	1.86	TOLUENE
37		19.221	19.221	63495	307240	0.52	3-METHYLTOLUENE
41		19.755	19.755	209929	665077	1.13	N-C8:1
43		20.037	20.037	228557	758579	1.29	N-C8
54		21.203	21.203	95156	388175	0.66	ETHYLBENZENE
55		21.445	21.445	172537	767126	1.30	XYLENE
58		21.893	21.893	63496	280214	0.48	STYRENE
59		22.013	22.013	108083	291895	0.50	O-XYLENE
61		22.333	22.333	158943	453824	0.77	N-C9:1
64		22.645	22.645	179075	482172	0.82	N-C9
84		25.045	25.045	99639	299187	0.51	N-C10:1
87		25.360	25.360	108668	323113	0.55	N-C10
112		27.733	27.733	105986	351267	0.60	N-C11:1
113		28.029	28.029	103462	388507	0.66	N-C11
129		30.296	30.296	89593	305229	0.52	N-C12:1

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
131		30.587	30.587	99909	324417	0.55	N-C12
139		31.755	31.755	318212	1460003		HEMHEXANE
143		32.325	32.325	75836	331732	0.56	2-METHYLNAPHTALEN
146		32.725	32.725	87085	254413	0.43	N-C13:1
148		32.987	32.987	102995	347955	0.59	N-C13
163		35.011	35.011	72749	266150	0.45	N-C14:1
165		35.259	35.259	113037	433185	0.74	N-C14
178		37.189	37.189	57352	265750	0.45	N-C15:1
179		37.421	37.421	76589	279624	0.48	N-C15
196		39.253	39.253	47055	168018	0.29	N-C16:1
198		39.467	39.467	68585	229476	0.39	N-C16
210		41.216	41.216	47629	171844	0.29	N-C17:1
211		41.411	41.411	55353	212819	0.36	N-C17
217		42.309	42.309	17572	74676	0.13	2-PRISTEN
218		42.501	42.501	6305	35080	0.06	1-PRISTEN
223		43.072	43.072	33862	123704	0.21	N-C18:1
		43.259	43.259	46715	185645	0.32	N-C18
238		44.851	44.851	28335	138992	0.24	N-C19:1
239		45.021	45.021	39727	135975	0.23	N-C19
251		46.555	46.555	21874	103801	0.18	N-C20:1
252		46.720	46.720	42780	128857	0.22	N-C20
264		48.179	48.179	22163	71147	0.12	N-C21:1
265		48.331	48.331	36995	107522	0.18	N-C21
278		49.741	49.741	15420	42552	0.07	N-C22:1
279		49.883	49.883	25644	79249	0.13	N-C22
289		51.237	51.237	14641	54609	0.09	N-C23:1
290		51.373	51.373	26677	79256	0.13	N-C23
303		52.680	52.680	11526	41188	0.07	N-C24:1
304		52.797	52.797	18908	58991	0.10	N-C24
319		54.061	54.061	7513	39325	0.07	N-C25:1
320		54.179	54.179	17861	55136	0.09	N-C25
331		55.400	55.400	6740	26162	0.04	N-C26:1
332		55.520	55.520	11711	41844	0.07	N-C26
344		56.800	56.800	8794	31060	0.05	N-C27:1
345		56.941	56.941	1999	4997	8.49E-3	N-C27

T ls			
Unowns	4092259	15466330	N/A
Quantified	9311713	31282876	50.70
Grand Total	13403972	46749208	50.70

PEAK GROUP INFORMATION

Peak	GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1		1795533	8293425	0.07	METHANE
G 2		6653092	17414560	21.81	C2-C5

Injection Report

Acquired on 12-JUN-1991 at 11:06

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2605 M SWC
Sample Id :
Sample Type : Sample Amount=41.10000
Bottle No : 8

PEAK INFORMATION

Peak	GR	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
C1	1			0	0	0.00	METHANE
C2	2			1091149	3944335	10.27	GAS
1	2	14.571	14.611	48577	672990	1.75	- C2
2	2	14.917	14.959	145849	602716	1.57	- C2
3	2	15.003	15.045	133881	290250	0.76	- C2
4	2	15.096	15.138	216409	794083	2.07	- C2
5	2	15.211	15.253	70619	146037	0.38	- C2
6	2	15.291	15.333	210591	734715	1.91	- C2
7	2	15.368	15.411	73613	184462	0.48	- C2
8	2	15.464	15.507	24522	60192	0.16	- C2
9	2	15.589	15.633	91920	266208	0.69	- C2
10	2	15.739	15.783	55925	151907	0.40	- C2
11	2	15.827	15.871	9050	13976	0.04	- C2
12	2	15.896	15.940	10192	26799	0.07	- C2
17		16.253	16.299	56537	114591	0.30	C-6:1
18		16.360	16.405	37228	68596	0.18	N-C6
23		16.971	17.017	36903	105879	0.28	BENZENE
		17.600	17.647	33535	63292	0.16	N-C7:1
31		17.803	17.850	32425	83622	0.22	N-C7
38		18.461	18.509	7527	32515	0.08	2-METHYLTOLUENE
42		18.891	18.939	53565	161638	0.42	TOLUENE
44		19.184	19.231	9992	31838	0.08	3-METHYLTOLUENE
49		19.712	19.758	36796	94952	0.25	N-C8:1
52		19.992	20.038	41424	96498	0.25	N-C8
62		21.179	21.222	18868	64963	0.17	ETHYLBENZENE
63		21.403	21.445	34634	126350	0.33	XYLENE
66		21.872	21.894	10421	47525	0.12	STYRENE
67		21.981	21.998	19630	53505	0.14	O-XYLENE
70		22.291	22.294	32737	83209	0.22	N-C9:1
73		22.696	22.682	5247	20233	0.05	N-C9
92		25.200	25.075	2703	10380	0.03	N-C10:1
95		25.467	25.330	6929	17236	0.04	N-C10
114		27.981	27.733	20188	69878	0.18	N-C11:1
116		28.269	28.044	808	1701	4.43E-3	N-C11
129		30.376	30.315	1457	4270	0.01	N-C12:1

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
131		30.696	30.660	1037	4804	0.01	N-C12
137		31.712	31.755	274852	1043420		BENZHEXANE
141		32.275	32.318	11378	37416	0.10	2-METHYNAFTALEN
144		32.675	32.718	15545	68097	0.18	N-C13:1
146		32.933	32.977	15305	52100	0.14	N-C13
160		34.973	35.018	9910	25864	0.07	N-C14:1
162		35.213	35.259	18578	60636	0.16	N-C14
177		37.147	37.194	8760	36285	0.09	N-C15:1
178		37.365	37.413	14302	42383	0.11	N-C15
189		39.205	39.255	6961	20121	0.05	N-C16:1
190		39.411	39.460	11216	31810	0.08	N-C16
196		41.165	41.217	5636	21668	0.06	N-C17:1
197		41.357	41.409	8913	28026	0.07	N-C17
202		42.275	42.327	2475	8911	0.02	2-PRISTEN
204		42.445	42.498	634	1683	4.38E-3	1-PRISTEN
207		43.029	43.082	4199	12774	0.03	N-C18:1
		43.205	43.259	7525	22509	0.06	N-C18
213		44.805	44.865	4082	12794	0.03	N-C19:1
214		44.971	45.031	5611	17835	0.05	N-C19
216		46.499	46.565	2432	7918	0.02	N-C20:1
217		46.653	46.720	4578	13141	0.03	N-C20
220		48.125	48.198	1758	5480	0.01	N-C21:1
221		48.267	48.340	3394	11872	0.03	N-C21
223		49.688	49.766	1274	4627	0.01	N-C22:1
224		49.827	49.906	2809	8273	0.02	N-C22
225		51.192	51.276	1398	4238	0.01	N-C23:1
226		51.312	51.397	2228	6159	0.02	N-C23
227		52.632	52.722	798	2408	6.27E-3	N-C24:1
228		52.744	52.834	1865	5124	0.01	N-C24
229		54.120	54.216	1067	3850	0.01	N-C25
230		56.739	56.844	419	1298	3.38E-3	N-C27:1

Totals				
Unknowns		732016	2323087	N/A
Quantified		2041641	6920527	15.31
Grand Total		2773658	9243614	15.31

PEAK GROUP INFORMATION

Peak	GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1		611	639	0.00	METHANE
G 2		1282133	4312445	10.35	C2-C5

Injection Report

Acquired on 12-JUN-1991 at 13:03

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2615 M SWC
Sample Id :
Sample Type : Sample Amount=39.40000
Bottle No : 9

PEAK INFORMATION

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TIC	Peak name
C1	1			7489	142133	0.31	METHANE
1	1	6.493	6.507	771	4512	9.72E-3	- C1
2	1	8.037	8.054	6718	137621	0.30	- C1
C2	2			3092674	10633285	22.91	GAS
3	2	14.277	14.308	31891	287676	0.62	- C2
4	2	14.579	14.610	48085	650507	1.40	- C2
5	2	14.869	14.901	423074	1227383	2.64	- C2
6	2	14.949	14.981	403695	1731588	3.73	- C2
7	2	15.128	15.160	991090	2697075	5.81	- C2
8	2	15.269	15.302	691666	2264658	4.88	- C2
9	2	15.400	15.433	66040	173837	0.37	- C2
10	2	15.560	15.593	205406	834449	1.80	- C2
11	2	15.651	15.684	142725	445964	0.96	- C2
12	2	15.720	15.754	89002	320148	0.69	- C2
16		16.264	16.299	129671	460625	0.99	C-6:1
17		16.381	16.416	100553	487489	1.05	N-C6
23		16.987	17.020	91218	382973	0.83	BENZENE
\		17.637	17.669	126730	348721	0.75	N-C7:1
31		17.840	17.871	137391	328087	0.71	N-C7
38		18.488	18.518	32855	138013	0.30	2-METHYLTOLUENE
42		18.909	18.939	178299	513282	1.11	TOLUENE
44		19.200	19.231	32525	146444	0.32	3-METHYLTOLUENE
49		19.725	19.758	134769	351526	0.76	N-C8:1
51		20.005	20.039	130892	354398	0.76	N-C8
61		21.173	21.212	57227	189818	0.41	ETHYLBENZENE
62		21.405	21.445	95297	374821	0.81	XYLENE
65		21.859	21.901	39699	158187	0.34	STYRENE
66		21.976	22.019	62121	162795	0.35	O-XYLENE
68		22.291	22.335	109515	281955	0.61	N-C9:1
70		22.597	22.643	99519	291440	0.63	N-C9
90		24.989	25.046	82411	219113	0.47	N-C10:1
93		25.304	25.362	78198	232688	0.50	N-C10
112		27.664	27.733	68168	221062	0.48	N-C11:1
113		27.963	28.030	60852	224608	0.48	N-C11
128		30.243	30.298	52746	171286	0.37	N-C12:1

Peak	GRP	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
129		30.520	30.574	49754	178597	0.38	N-C12
136		31.707	31.755	280442	1310021		BENZHEXANE
140		32.251	32.299	38427	114328	0.25	2-METHYNAFTALEN
144		32.664	32.712	51106	166082	0.36	N-C13:1
146		32.933	32.981	55418	181686	0.39	N-C13
163		34.973	35.021	43336	148813	0.32	N-C14:1
165		35.211	35.259	63746	228903	0.49	N-C14
180		37.139	37.189	37078	141280	0.30	N-C15:1
181		37.365	37.416	40963	146376	0.32	N-C15
198		39.205	39.259	29441	89817	0.19	N-C16:1
199		39.411	39.464	36152	120789	0.26	N-C16
214		41.160	41.216	22071	75598	0.16	N-C17:1
215		41.352	41.408	28938	99859	0.22	N-C17
223		42.248	42.305	9344	35002	0.08	2-PRISTEN
227		42.653	42.711	2603	11578	0.02	1-PRISTEN
228		43.021	43.080	19955	55609	0.12	N-C18:1
		43.200	43.259	24397	81503	0.18	N-C18
241		44.797	44.861	14256	61232	0.13	N-C19:1
242		44.963	45.027	21680	61786	0.13	N-C19
248		46.491	46.560	10623	40565	0.09	N-C20:1
249		46.651	46.720	17752	53135	0.11	N-C20
258		48.120	48.194	8313	25395	0.05	N-C21:1
259		48.269	48.344	13812	42544	0.09	N-C21
270		49.672	49.751	5955	22174	0.05	N-C22:1
271		49.813	49.892	12371	33893	0.07	N-C22
279		51.176	51.259	5320	18091	0.04	N-C23:1
280		51.307	51.390	7947	26858	0.06	N-C23
284		52.619	52.706	3283	10675	0.02	N-C24:1
285		52.741	52.830	6839	20696	0.04	N-C24
293		54.013	54.105	1808	4751	0.01	N-C25:1
299		55.443	55.539	3726	10516	0.02	N-C26
302		56.725	56.826	2451	6426	0.01	N-C27:1
303		56.869	56.970	409	1029	2.22E-3	N-C27

Totals				
Unknowns		1996972	6965645	N/A
(ified		5970536	20440358	41.21
Grand Total		7967508	27406004	41.21

PEAK GROUP INFORMATION

Peak	GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1		97280	364668	0.31	METHANE
G 2		3757621	12558679	23.34	C2-C5

Injection Report

Acquired on 12-JUN-1991 at 15:03

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2625 M SWC
Sample Id :
Sample Type : Sample Amount=40.90000
Bottle No : 10

PEAK INFORMATION

Peak	GRF	RT	mins	RT	Corr	Hght	UV	Area	UVs	mg/g	TOC	Peak name
C1	1					2818		9311		0.02		METHANE
	1	1	6.579	6.552		857		2794		4.99E-3		- C1
	2	1	6.693	6.666		1961		6517		0.01		- C1
C2						5641204		10044428		17.94		GAS
	3		13.880	13.823		414		1131		2.02E-3		- C2
	4	2	14.107	14.049		2570		16762		0.03		- C2
	5	2	14.235	14.177		2544		12550		0.02		- C2
	6	2	14.640	14.580		5410		32725		0.06		- C2
	7	2	14.877	14.817		8633		44927		0.08		- C2
	8	2	15.101	15.040		5140		27225		0.05		- C2
	9	2	15.323	15.260		949864		2155698		3.85		- C2
	10	2	15.411	15.348		894989		1255380		2.24		- C2
	11	2	15.464	15.401		258268		332422		0.59		- C2
	12	2	15.515	15.451		868251		2383886		4.26		- C2
	13	2	15.688	15.624		273397		275925		0.49		- C2
	14	2	15.739	15.675		948895		911041		1.63		- C2
	15	2	15.787	15.722		865357		1575546		2.81		- C2
		2	15.885	15.821		326385		700407		1.25		- C2
	17	2	15.963	15.898		175695		276043		0.49		- C2
	18	2	16.013	15.948		55391		42759		0.08		- C2
	22		16.365	16.299		592547		1177795		2.10		C-6:1
	23		16.472	16.404		435280		788746		1.41		N-C6
	30		17.069	16.992		229021		798703		1.43		BENZENE
	36		17.755	17.667		261920		880110		1.57		N-C7:1
	38		17.968	17.877		253134		800658		1.43		N-C7
	44		18.627	18.526		74274		341966		0.61		2-METHYLTOLUENE
	48		19.045	18.939		269250		918889		1.64		TOLUENE
	50		19.328	19.228		62323		301313		0.54		3-METHYLTOLUENE
	54		19.840	19.753		269152		629550		1.12		N-C8:1
	57		20.112	20.032		244303		560643		1.00		N-C8
	67		21.251	21.199		90848		330798		0.59		ETHYLBENZENE
	68		21.491	21.445		159626		629734		1.12		XYLENE
	71		21.923	21.882		62833		252197		0.45		STYRENE
	72		22.043	22.003		97580		254283		0.45		O-XYLENE
	74		22.357	22.321		185130		477185		0.85		N-C9:1

Peak	GRF	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
77		22.664	22.631	170297	446440	0.80	N-C9
96		25.045	25.038	148553	441781	0.79	N-C10:1
98		25.360	25.356	129978	371220	0.66	N-C10
121		27.712	27.733	131099	405173	0.72	N-C11:1
123		28.008	28.030	112611	378070	0.68	N-C11
140		30.269	30.294	97759	313026	0.56	N-C12:1
143		30.549	30.574	91662	292165	0.52	N-C12
153		31.728	31.755	291075	1324746		BENZYLHEXYNE
157		32.285	32.309	60215	190325	0.34	2-METHYLNAPHTALEN
160		32.704	32.726	85511	261500	0.47	N-C13:1
162		32.965	32.986	81495	267405	0.48	N-C13
181		35.008	35.020	69883	231638	0.41	N-C14:1
183		35.248	35.259	86966	338076	0.60	N-C14
205		37.181	37.191	61700	256749	0.46	N-C15:1
206		37.411	37.421	65423	245253	0.44	N-C15
223		39.248	39.257	47539	169445	0.30	N-C16:1
239		39.456	39.465	60189	198261	0.35	N-C16
240		41.200	41.209	49817	156917	0.28	N-C17:1
241		41.405	41.414	51733	166611	0.30	N-C17
248		42.296	42.304	15073	63146	0.11	2-ETHYLENE
251		42.707	42.715	4302	9409	0.02	1-ETHYLENE
255		43.069	43.077	40713	133479	0.24	N-C18:1
256		43.251	43.259	44738	164871	0.29	N-C18
270		44.848	44.861	34542	147315	0.26	N-C19:1
271		45.016	45.029	38729	126112	0.23	N-C19
287		46.544	46.562	26087	114748	0.20	N-C20:1
288		46.701	46.720	36902	121917	0.22	N-C20
303		48.176	48.199	24343	85275	0.15	N-C21:1
304		48.317	48.341	33436	106763	0.19	N-C21
317		49.736	49.764	20434	66957	0.12	N-C22:1
318		49.864	49.892	25787	90218	0.16	N-C22
331		51.229	51.262	16156	55293	0.10	N-C23:1
332		51.355	51.388	23264	70600	0.13	N-C23
346		52.781	52.819	19604	55024	0.10	N-C24
358		54.059	54.100	11671	43442	0.08	N-C25:1
359		54.163	54.204	16397	56075	0.10	N-C25
373		55.320	55.365	1254	1816	3.24E-3	N-C26:1
373		55.504	55.550	12616	47409	0.08	N-C26
387		56.773	56.823	11879	36136	0.06	N-C27:1
389		56.891	56.941	2184	5434	9.70E-3	N-C27

Totals			
Unknowns	4418795	14109219	N/A
Quantified	11284857	27252554	46.30
Grand Total	15703652	41361772	46.30

PEAK GROUP INFORMATION

Peak GRP	Hght uV	Area uVs	mg/g TOC	Peak name
G 1	1255237	4577404	0.02	METHANE
G 2	5842739	10309121	17.93	C2-C5

ANALYSIS SUMMARY

Method..... PYRO
Run sequence..... PYRO
Calibration..... PYRO
Internal standard % calibration using area
Calibration last modified on 25-JUN-1991 at 12:41

Uncalibrated peaks use user factor (1.0000)

Injection Report

Acquired on 13-JUN-1991 at 17:33

NORSK HYDRO RESEARCH CENTRE

Analyst Name : NILS
Lims Id :
Comment : ORGANIC FACIES 7120/2-2 PROJ# 31774
Method Title : PROGRAMMED PYROLYSIS
Sample Name : 2636.30 M COCH
Sample Id :
Sample Type : Sample Amount=16.30000
Bottle No : 16

PEAK INFORMATION

Peak	GRF	RT mins	RT Corr	Hght uV	Area uVs	mg/g TOC	Peak name
C1	1			15408	72890	0.28	METHANE
	1	9.195	9.274	9324	35196	0.13	- C1
	2	9.387	9.467	6084	37695	0.14	- C1
C2	2			2041777	4651363	17.66	GAS
	3	14.243	14.365	28041	132572	0.50	- C2
	4	15.011	15.139	949462	1951189	7.41	- C2
	5	15.101	15.231	69820	144423	0.55	- C2
	6	15.184	15.314	994454	2423179	9.20	- C2
	12	16.864	16.977	198791	531206	2.02	BENZENE
	22	17.629	17.714	7807	21493	0.08	N-C7:1
	23	17.744	17.824	212681	599342	2.28	N-C7
	31	18.451	18.505	32393	104979	0.40	2-METHYLTIOFEN
	35	18.901	18.939	192724	548524	2.08	TOLLEN
	38	19.221	19.255	53391	211276	0.80	3-METHYLTIOFEN
	42	19.749	19.778	156361	372488	1.41	N-C8:1
	45	20.032	20.057	171519	391429	1.49	N-C8
	54	21.200	21.213	70805	249701	0.95	ETHYLBENZENE
	55	21.435	21.445	131323	475087	1.80	XYLENE
	58	21.885	21.898	48554	189421	0.72	STYRENE
	59	22.005	22.018	74648	195886	0.74	O-XYLENE
	61	22.320	22.334	105218	274155	1.04	N-C9:1
	63	22.632	22.647	112301	299096	1.14	N-C9
	80	25.024	25.047	79119	214905	0.82	N-C10:1
	83	25.347	25.371	90679	245485	0.93	N-C10
	106	27.701	27.733	70123	220289	0.84	N-C11:1
	108	28.003	28.034	68099	231114	0.88	N-C11
	128	30.267	30.292	53618	154714	0.59	N-C12:1
	131	30.549	30.574	53548	171404	0.65	N-C12
	139	31.728	31.750	263184	1116854		HEMHEXANE
	143	32.283	32.305	44580	137337	0.52	2-METHYLNAPHTALEN
	147	32.693	32.716	47175	142358	0.54	N-C13:1
	149	32.960	32.983	50056	180831	0.69	N-C13
	165	34.989	35.014	40130	123312	0.47	N-C14:1
	167	35.235	35.260	60579	209741	0.80	N-C14
	183	37.168	37.194	31517	125338	0.48	N-C15:1