

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: **3025S.D**
Sample name: **6305_8_1, 3025s**
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 18
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

#	Rt.min.	Signal	Compound	Area	Amount
FID					
Internal standards (if added):					
1)	13.05	GC1	C12D26	10650839	4.00
6)	25.37	GC1	C16D34	17316266	4.00
2)	10.34	GC1	nC11	67804	
3)	13.58	GC1	nC12	91425	
4)	16.84	GC1	nC13	92660	
5)	20.02	GC1	nC14	112536	
7)	21.93	GC1	iC16	62324	0.01
8)	23.07	GC1	nC15	100285	0.02
9)	25.97	GC1	nC16	93489	0.02
10)	27.35	GC1	iC18	28891	0.01
11)	28.73	GC1	nC17	94340	0.02
12)	28.90	GC1	pristane	136620	0.03
13)	31.37	GC1	nC18	81348	0.02
14)	31.62	GC1	phytane	46510	0.01
15)	33.88	GC1	nC19	84187	0.02
16)	36.28	GC1	nC20	79207	0.02
17)	38.58	GC1	nC21	85435	0.02
18)	40.79	GC1	nC22	71558	0.02
19)	42.90	GC1	nC23	81727	0.02
20)	44.94	GC1	nC24	71269	0.02
21)	46.89	GC1	nC25	91476	0.02
22)	48.77	GC1	nC26	73706	0.02
23)	50.60	GC1	nC27	116879	0.03
24)	52.35	GC1	nC28	77069	0.02
25)	54.05	GC1	nC29	155096	0.04
26)	55.70	GC1	nC30	50990	0.01
27)	57.30	GC1	nC31	99427	0.02
28)	58.85	GC1	nC32	35823	0.01
29)	60.35	GC1	nC33	71909	0.02
30)	61.81	GC1	nC34	24852	0.01
31)	63.32	GC1	nC35	30788	0.01

Ratios:	Area	Amount
Pr/nC17	1.45	1.45
Ph/nC18	0.57	0.57
(Pr/nC17)/(Ph/nC18)	2.53	2.53
Pr/Ph	2.94	2.94
nC17/(nC17+nC27)	0.45	0.45
CPI-1	1.82	1.82
CPI-2 (2*nC27/(nC26+nC27))	1.23	1.23

#	Rt.min.	Signal FID	Compound	Area	Amount ug/mg
Internal standards (if added):					
1)	13.07	GC1	C12D26	13408489	3.34
6)	25.40	GC1	C16D34	23427850	3.34
2)	10.36	GC1	nC11	2289	
3)	13.59	GC1	nC12	7101	
4)	16.85	GC1	nC13	3408	
5)	20.03	GC1	nC14	11432	
7)	21.94	GC1	iC16	5585	0.00
8)	23.08	GC1	nC15	12398	0.00
9)	25.99	GC1	nC16	25701	0.00
10)	27.35	GC1	iC18	4652	0.00
11)	28.74	GC1	nC17	18922	0.00
12)	28.91	GC1	pristane	18585	0.00
13)	31.38	GC1	nC18	23756	0.00
14)	31.62	GC1	phytane	10791	0.00
15)	33.89	GC1	nC19	20067	0.00
16)	36.29	GC1	nC20	24158	0.00
17)	38.59	GC1	nC21	27875	0.00
18)	40.79	GC1	nC22	25796	0.00
19)	42.91	GC1	nC23	29776	0.00
20)	44.94	GC1	nC24	39991	0.01
21)	46.90	GC1	nC25	42602	0.01
22)	48.79	GC1	nC26	43591	0.01
23)	50.61	GC1	nC27	43114	0.01
24)	52.36	GC1	nC28	44690	0.01
25)	54.06	GC1	nC29	52057	0.01
26)	55.71	GC1	nC30	41882	0.01
27)	57.31	GC1	nC31	50064	0.01
28)	58.85	GC1	nC32	49945	0.01
29)	60.36	GC1	nC33	48912	0.01
30)	61.82	GC1	nC34	46174	0.01
31)	63.33	GC1	nC35	42004	0.01

Saturated hydrocarbons



GC/FID detection HP-6890

Compound data and ratios

Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: **2967S.D**
Sample name: **6305_8_1, 2967s**
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\

Misc. info.:

Vial no.: 14
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.98	0.98
Ph/nC18	0.45	0.45
(Pr/nC17)/(Ph/nC18)	2.16	2.16
Pr/Ph	1.72	1.72
nC17/(nC17+nC27)	0.31	0.31
CPI-1	1.07	1.07
CPI-2 (2*nC27/(nC26+nC27))	0.99	0.99

#	Rt.min.	Signal	Compound	Area	Amount
FID					
Internal standards (if added):					
1)	13.05	GC1	C12D26	9147747	4.34
6)	25.38	GC1	C16D34	19374428	4.34
2)	10.35	GC1	nC11	2727	
3)	13.59	GC1	nC12	6629	
4)	16.85	GC1	nC13	8300	
5)	20.03	GC1	nC14	23658	
7)	21.95	GC1	iC16	9492	0.00
8)	23.08	GC1	nC15	22856	0.01
9)	25.99	GC1	nC16	30128	0.01
10)	27.35	GC1	iC18	6276	0.00
11)	28.74	GC1	nC17	14411	0.00
12)	28.90	GC1	pristane	14239	0.00
13)	31.38	GC1	nC18	13193	0.00
14)	31.63	GC1	phytane	6168	0.00
15)	33.89	GC1	nC19	8822	0.00
16)	36.29	GC1	nC20	8296	0.00
17)	38.59	GC1	nC21	9406	0.00
18)	40.79	GC1	nC22	11407	0.00
19)	42.91	GC1	nC23	16769	0.00
20)	44.94	GC1	nC24	20349	0.00
21)	46.90	GC1	nC25	17517	0.00
22)	48.78	GC1	nC26	22702	0.01
23)	50.60	GC1	nC27	23926	0.01
24)	52.36	GC1	nC28	22894	0.01
25)	54.06	GC1	nC29	30097	0.01
26)	55.71	GC1	nC30	23940	0.01
27)	57.30	GC1	nC31	30980	0.01
28)	58.85	GC1	nC32	33020	0.01
29)	60.35	GC1	nC33	34889	0.01
30)	61.82	GC1	nC34	30836	0.01
31)	63.33	GC1	nC35	27895	0.01

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2963_4S.D
Sample name: 6305_8_1, 2963_4s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 13
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve $y = ax$
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.99	0.99
Ph/nC18	0.47	0.47
(Pr/nC17)/(Ph/nC18)	2.11	2.11
Pr/Ph	2.31	2.31
nC17/(nC17+nC27)	0.38	0.38
CPI-1	1.07	1.07
CPI-2 (2*nC27/(nC26+nC27))	1.03	1.03

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



#	Rt.min.	Signal	Compound	Area	Amount
FID					ug/mg
Internal standards (if added):					
1)	13.05	GC1	C12D26	7653796	4.00
6)	25.36	GC1	C16D34	11868955	4.00
2)	10.36	GC1	nC11	3483	
3)	13.60	GC1	nC12	12761	
4)	16.86	GC1	nC13	13237	
5)	20.03	GC1	nC14	91034	
7)	21.96	GC1	iC16	17067	0.01
8)	23.08	GC1	nC15	45605	0.02
9)	25.98	GC1	nC16	90834	0.03
10)	27.35	GC1	iC18	11526	0.00
11)	28.74	GC1	nC17	49767	0.02
12)	28.91	GC1	pristane	29670	0.01
13)	31.38	GC1	nC18	47013	0.02
14)	31.63	GC1	phytane	21982	0.01
15)	33.89	GC1	nC19	32115	0.01
16)	36.29	GC1	nC20	30825	0.01
17)	38.59	GC1	nC21	29896	0.01
18)	40.80	GC1	nC22	24435	0.01
19)	42.91	GC1	nC23	19615	0.01
20)	44.95	GC1	nC24	16483	0.01
21)	46.89	GC1	nC25	19762	0.01
22)	48.80	GC1	nC26	10717	0.00
23)	50.61	GC1	nC27	6918	0.00
24)	52.36	GC1	nC28	9228	0.00
25)	54.07	GC1	nC29	11209	0.00
26)	55.71	GC1	nC30	6540	0.00
27)	57.31	GC1	nC31	12387	0.00
28)	58.85	GC1	nC32	5993	0.00
29)	60.36	GC1	nC33	8842	0.00
30)	61.82	GC1	nC34	7826	0.00
31)	63.34	GC1	nC35	5828	0.00

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Data file name: **2943_3S.D**
Sample name: **6305_8_1, 2943_3s**
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 12
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.60	0.60
Ph/nC18	0.47	0.47
(Pr/nC17)/(Ph/nC18)	1.28	1.28
Pr/Ph	1.35	1.35
nC17/(nC17+nC27)	0.88	0.88
CPI-1	1.36	1.36
CPI-2 (2*nC27/(nC26+nC27))	0.78	0.78

#	Rt.min.	Signal	Compound	Area	Amount
		FID			ug/mg
Internal standards (if added):					
1)	13.02	GC1	C12D26	2080648	3.48
6)	25.32	GC1	C16D34	4594861	3.48
2)	10.35	GC1	nC11	13306	
3)	13.59	GC1	nC12	142186	
4)	16.85	GC1	nC13	791242	
5)	20.05	GC1	nC14	2809021	
7)	21.95	GC1	iC16	1941139	1.47
8)	23.13	GC1	nC15	6946061	5.26
9)	26.07	GC1	nC16	11725480	8.88
10)	27.39	GC1	iC18	3328517	2.52
11)	28.86	GC1	nC17	15739404	11.92
12)	29.00	GC1	pristane	8800406	6.67
13)	31.50	GC1	nC18	16134330	12.22
14)	31.69	GC1	phytane	3578283	2.71
15)	34.02	GC1	nC19	15255103	11.55
16)	36.40	GC1	nC20	12438490	9.42
17)	38.69	GC1	nC21	9947717	7.53
18)	40.88	GC1	nC22	7189482	5.45
19)	42.97	GC1	nC23	5360016	4.06
20)	45.00	GC1	nC24	4243195	3.21
21)	46.94	GC1	nC25	3064810	2.32
22)	48.82	GC1	nC26	2101899	1.59
23)	50.63	GC1	nC27	1613510	1.22
24)	52.38	GC1	nC28	1220206	0.92
25)	54.08	GC1	nC29	1195961	0.91
26)	55.72	GC1	nC30	629665	0.48
27)	57.32	GC1	nC31	525108	0.40
28)	58.86	GC1	nC32	357093	0.27
29)	60.36	GC1	nC33	288762	0.22
30)	61.82	GC1	nC34	330565	0.25
31)	63.34	GC1	nC35	195414	0.15

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2932_5S.D
Sample name: 6305_8_1, 2932_5s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 11
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.56	0.56
Ph/nC18	0.22	0.22
(Pr/nC17)/(Ph/nC18)	2.52	2.52
Pr/Ph	2.46	2.46
nC17/(nC17+nC27)	0.91	0.91
CPI-1	1.13	1.13
CPI-2 (2*nC27/(nC26+nC27))	0.87	0.87

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2924_3S.D
Sample name: 6305_8_1, 2924_3s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 10
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.52	0.52
Ph/nC18	0.21	0.21
(Pr/nC17)/(Ph/nC18)	2.45	2.45
Pr/Ph	2.48	2.48
nC17/(nC17+nC27)	0.93	0.93
CPI-1	1.14	1.14
CPI-2 (2*nC27/(nC26+nC27))	0.87	0.87

#	Rt.min.	Signal	Compound	Area	Amount
		FID			ug/mg
Internal standards (if added):					
1)	13.03	GC1	C12D26	4914186	3.58
6)	25.35	GC1	C16D34	9278152	3.58
2)	10.35	GC1	nC11	32448	
3)	13.59	GC1	nC12	188397	
4)	16.85	GC1	nC13	713352	
5)	20.04	GC1	nC14	2037133	
7)	21.95	GC1	iC16	1162577	0.45
8)	23.11	GC1	nC15	4566937	1.76
9)	26.04	GC1	nC16	7300543	2.82
10)	27.36	GC1	iC18	1862574	0.72
11)	28.82	GC1	nC17	9257838	3.57
12)	28.97	GC1	pristane	4784577	1.85
13)	31.45	GC1	nC18	9147713	3.53
14)	31.66	GC1	phytane	1931093	0.75
15)	33.97	GC1	nC19	8081863	3.12
16)	36.36	GC1	nC20	6321422	2.44
17)	38.65	GC1	nC21	4817597	1.86
18)	40.84	GC1	nC22	3411931	1.32
19)	42.94	GC1	nC23	2460310	0.95
20)	44.96	GC1	nC24	1937565	0.75
21)	46.92	GC1	nC25	1349426	0.52
22)	48.80	GC1	nC26	930728	0.36
23)	50.61	GC1	nC27	722740	0.28
24)	52.37	GC1	nC28	525296	0.20
25)	54.07	GC1	nC29	504419	0.19
26)	55.72	GC1	nC30	267326	0.10
27)	57.31	GC1	nC31	238822	0.09
28)	58.86	GC1	nC32	144848	0.06
29)	60.35	GC1	nC33	117697	0.05
30)	61.81	GC1	nC34	139604	0.05
31)	63.33	GC1	nC35	64558	0.02

#	Rt.min.	Signal	Compound	Area	Amount
FID					
Internal standards (if added):					
1)	13.02	GC1	C12D26	2366062	3.75
6)	25.34	GC1	C16D34	5715757	3.75
2)	10.35	GC1	nC11	12405	
3)	13.59	GC1	nC12	363798	
4)	16.87	GC1	nC13	2754657	
5)	20.10	GC1	nC14	10001704	
7)	21.98	GC1	iC16	5480030	3.60
8)	23.20	GC1	nC15	21912803	14.38
9)	26.15	GC1	nC16	30272720	19.86
10)	27.43	GC1	iC18	7809361	5.12
11)	28.94	GC1	nC17	35709251	23.43
12)	29.08	GC1	pristane	17409902	11.42
13)	31.57	GC1	nC18	31420420	20.61
14)	31.74	GC1	phytane	6333497	4.16
15)	34.08	GC1	nC19	27303139	17.91
16)	36.46	GC1	nC20	20681500	13.57
17)	38.73	GC1	nC21	15746526	10.33
18)	40.91	GC1	nC22	11071597	7.26
19)	43.01	GC1	nC23	8029001	5.27
20)	45.02	GC1	nC24	6336278	4.16
21)	46.96	GC1	nC25	4433961	2.91
22)	48.83	GC1	nC26	3037901	1.99
23)	50.65	GC1	nC27	2252613	1.48
24)	52.40	GC1	nC28	1668583	1.09
25)	54.09	GC1	nC29	1646461	1.08
26)	55.73	GC1	nC30	842874	0.55
27)	57.32	GC1	nC31	695649	0.46
28)	58.87	GC1	nC32	437659	0.29
29)	60.37	GC1	nC33	332792	0.22
30)	61.83	GC1	nC34	373182	0.24
31)	63.34	GC1	nC35	244615	0.16

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2922_4S.D
Sample name: 6305_8_1, 2922_4s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\

Misc. info.:
Vial no.: 9
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.49	0.49
Ph/nC18	0.20	0.20
(Pr/nC17)/(Ph/nC18)	2.42	2.42
Pr/Ph	2.75	2.75
nC17/(nC17+nC27)	0.94	0.94
CPI-1	1.13	1.13
CPI-2 (2*nC27/(nC26+nC27))	0.85	0.85

#	Rt.min.	Signal	Compound	Area	Amount
		FID			ug/mg
Internal standards (if added):					
1)	13.09	GC1	C12D26	18810973	4.26
6)	25.41	GC1	C16D34	28969476	4.26
2)	10.35	GC1	nC11	14534	
3)	13.59	GC1	nC12	48555	
4)	16.85	GC1	nC13	144071	
5)	20.03	GC1	nC14	325721	
7)	21.94	GC1	iC16	199496	0.03
8)	23.07	GC1	nC15	516555	0.08
9)	25.99	GC1	nC16	557412	0.08
10)	27.35	GC1	iC18	210665	0.03
11)	28.74	GC1	nC17	504396	0.07
12)	28.91	GC1	pristane	592344	0.09
13)	31.38	GC1	nC18	431395	0.06
14)	31.62	GC1	phytane	219246	0.03
15)	33.89	GC1	nC19	664183	0.10
16)	36.30	GC1	nC20	951816	0.14
17)	38.60	GC1	nC21	1224753	0.18
18)	40.80	GC1	nC22	1104780	0.16
19)	42.92	GC1	nC23	906758	0.13
20)	44.94	GC1	nC24	715238	0.11
21)	46.90	GC1	nC25	457608	0.07
22)	48.78	GC1	nC26	266399	0.04
23)	50.60	GC1	nC27	173356	0.03
24)	52.36	GC1	nC28	118546	0.02
25)	54.06	GC1	nC29	126129	0.02
26)	55.71	GC1	nC30	63232	0.01
27)	57.30	GC1	nC31	61447	0.01
28)	58.85	GC1	nC32	35333	0.01
29)	60.35	GC1	nC33	32650	0.00
30)	61.81	GC1	nC34	34312	0.01
31)	63.33	GC1	nC35	18964	0.00

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2900_6S.D
Sample name: 6305_8_1, 2900_6s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 8
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	1.17	1.17
Ph/nC18	0.51	0.51
(Pr/nC17)/(Ph/nC18)	2.31	2.31
Pr/Ph	2.70	2.70
nC17/(nC17+nC27)	0.74	0.74
CPI-1	1.20	1.20
CPI-2 (2*nC27/(nC26+nC27))	0.79	0.79

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2896_7S.D
Sample name: 6305_8_1, 2896_7s
Data File Path: C:\HPCHEM1\DATA\6305_8_1\
Misc. info.:

Vial no.: 7
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

#	Rt.min.	Signal	Compound	Area	Amount
		FID			ug/mg
Internal standards (if added):					
1)	13.07	GC1	C12D26	13954101	3.92
6)	25.40	GC1	C16D34	22123847	3.92
2)	10.35	GC1	nC11	362741	
3)	13.59	GC1	nC12	1271081	
4)	16.86	GC1	nC13	2368568	
5)	20.05	GC1	nC14	3141490	
7)	21.95	GC1	iC16	1152287	0.20
8)	23.10	GC1	nC15	3479184	0.62
9)	26.01	GC1	nC16	3159501	0.56
10)	27.35	GC1	iC18	851488	0.15
11)	28.76	GC1	nC17	2384694	0.42
12)	28.93	GC1	pristane	1878248	0.33
13)	31.39	GC1	nC18	1710756	0.30
14)	31.63	GC1	phytane	468793	0.08
15)	33.90	GC1	nC19	1246180	0.22
16)	36.30	GC1	nC20	847956	0.15
17)	38.59	GC1	nC21	583118	0.10
18)	40.80	GC1	nC22	368279	0.07
19)	42.91	GC1	nC23	285177	0.05
20)	44.95	GC1	nC24	237209	0.04
21)	46.90	GC1	nC25	229163	0.04
22)	48.79	GC1	nC26	157677	0.03
23)	50.61	GC1	nC27	155279	0.03
24)	52.36	GC1	nC28	133821	0.02
25)	54.07	GC1	nC29	254866	0.05
26)	55.72	GC1	nC30	96361	0.02
27)	57.30	GC1	nC31	127280	0.02
28)	58.85	GC1	nC32	69571	0.01
29)	60.35	GC1	nC33	85762	0.02
30)	61.81	GC1	nC34	61650	0.01
31)	63.31	GC1	nC35	56538	0.01

Ratios:	Area	Amount
Pr/nC17	0.79	0.79
Ph/nC18	0.27	0.27
(Pr/nC17)/(Ph/nC18)	2.87	2.87
Pr/Ph	4.01	4.01
nC17/(nC17+nC27)	0.94	0.94
CPI-1	1.45	1.45
CPI-2 (2*nC27/(nC26+nC27))	0.99	0.99

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: **2893S.D**
Sample name: **6305_8_1, 2893s**
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 17
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	2.24	2.24
Ph/nC18	0.50	0.50
(Pr/nC17)/(Ph/nC18)	4.44	4.44
Pr/Ph	4.08	4.08
nC17/(nC17+nC27)	0.35	0.35
CPI-1	2.36	2.36
CPI-2 (2*nC27/(nC26+nC27))	1.39	1.39

#	Rt.min.	Signal	Compound	Area	Amount
		FID			ug/mg
Internal standards (if added):					
1)	13.07	GC1	C12D26	15216187	3.70
6)	25.40	GC1	C16D34	25905767	3.70
2)	10.33	GC1	nC11	794355	
3)	13.58	GC1	nC12	677042	
4)	16.84	GC1	nC13	451870	
5)	20.02	GC1	nC14	204775	
7)	21.93	GC1	iC16	99561	0.01
8)	23.07	GC1	nC15	137388	0.02
9)	25.98	GC1	nC16	179573	0.03
10)	27.35	GC1	iC18	97618	0.01
11)	28.74	GC1	nC17	281798	0.04
12)	28.91	GC1	pristane	630310	0.09
13)	31.37	GC1	nC18	306482	0.04
14)	31.63	GC1	phytane	154393	0.02
15)	33.88	GC1	nC19	324612	0.05
16)	36.28	GC1	nC20	289843	0.04
17)	38.58	GC1	nC21	269395	0.04
18)	40.79	GC1	nC22	241674	0.03
19)	42.90	GC1	nC23	255718	0.04
20)	44.94	GC1	nC24	234829	0.03
21)	46.89	GC1	nC25	348290	0.05
22)	48.78	GC1	nC26	226583	0.03
23)	50.60	GC1	nC27	514034	0.07
24)	52.36	GC1	nC28	239196	0.03
25)	54.07	GC1	nC29	595239	0.09
26)	55.71	GC1	nC30	148047	0.02
27)	57.30	GC1	nC31	368019	0.05
28)	58.85	GC1	nC32	99252	0.01
29)	60.35	GC1	nC33	189111	0.03
30)	61.81	GC1	nC34	54981	0.01
31)	63.32	GC1	nC35	51258	0.01

#	Rt.min.	Signal	Compound	Area	Amount
FID					ug/mg
Internal standards (if added):					
1)	13.07	GC1	C12D26	16318040	3.58
6)	25.40	GC1	C16D34	27322629	3.58
2)	10.34	GC1	nC11	36930	
3)	13.59	GC1	nC12	41738	
4)	16.85	GC1	nC13	57185	
5)	20.02	GC1	nC14	69845	
7)	21.93	GC1	iC16	115137	0.02
8)	23.07	GC1	nC15	82722	0.01
9)	25.98	GC1	nC16	91731	0.01
10)	27.35	GC1	iC18	42616	0.01
11)	28.74	GC1	nC17	86463	0.01
12)	28.90	GC1	pristane	277041	0.04
13)	31.37	GC1	nC18	79660	0.01
14)	31.62	GC1	phytane	68066	0.01
15)	33.88	GC1	nC19	83107	0.01
16)	36.29	GC1	nC20	86481	0.01
17)	38.58	GC1	nC21	99341	0.01
18)	40.79	GC1	nC22	102606	0.01
19)	42.90	GC1	nC23	100582	0.01
20)	44.94	GC1	nC24	98029	0.01
21)	46.89	GC1	nC25	131190	0.02
22)	48.78	GC1	nC26	93863	0.01
23)	50.60	GC1	nC27	164103	0.02
24)	52.36	GC1	nC28	98510	0.01
25)	54.06	GC1	nC29	220320	0.03
26)	55.73	GC1	nC30	59961	0.01
27)	57.30	GC1	nC31	173846	0.02
28)	58.85	GC1	nC32	58413	0.01
29)	60.35	GC1	nC33	172112	0.02
30)	61.80	GC1	nC34	43179	0.01
31)	63.33	GC1	nC35	38771	0.01

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2879S.D
Sample name: 6305_8_1, 2879s
Data File Path: C:\HPCHEM1\DATA\6305_8_1\
Misc. info.:

Vial no.: 16
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve $y = ax$
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	3.20	3.20
Ph/nC18	0.85	0.85
(Pr/nC17)/(Ph/nC18)	3.75	3.75
Pr/Ph	4.07	4.07
nC17/(nC17+nC27)	0.35	0.35
CPI-1	2.09	2.09
CPI-2 (2*nC27/(nC26+nC27))	1.27	1.27

#	Rt.min.	Signal	Compound	Area	Amount
		FID			ug/mg
Internal standards (if added):					
1)	13.05	GC1	C12D26	15057095	3.58
6)	25.39	GC1	C16D34	29653950	3.58
2)	10.33	GC1	nC11	27749	
3)	13.57	GC1	nC12	40868	
4)	16.83	GC1	nC13	59908	
5)	20.00	GC1	nC14	73116	
7)	21.92	GC1	iC16	92544	0.01
8)	23.05	GC1	nC15	88554	0.01
9)	25.97	GC1	nC16	100219	0.01
10)	27.34	GC1	iC18	42684	0.01
11)	28.72	GC1	nC17	94588	0.01
12)	28.89	GC1	pristane	277270	0.03
13)	31.35	GC1	nC18	78593	0.01
14)	31.61	GC1	phytane	70331	0.01
15)	33.87	GC1	nC19	87301	0.01
16)	36.27	GC1	nC20	88313	0.01
17)	38.57	GC1	nC21	97918	0.01
18)	40.77	GC1	nC22	84590	0.01
19)	42.89	GC1	nC23	92607	0.01
20)	44.92	GC1	nC24	86070	0.01
21)	46.88	GC1	nC25	128197	0.02
22)	48.76	GC1	nC26	97276	0.01
23)	50.58	GC1	nC27	213255	0.03
24)	52.34	GC1	nC28	102214	0.01
25)	54.04	GC1	nC29	240053	0.03
26)	55.69	GC1	nC30	67544	0.01
27)	57.28	GC1	nC31	170696	0.02
28)	58.83	GC1	nC32	64620	0.01
29)	60.33	GC1	nC33	164878	0.02
30)	61.76	GC1	nC34	50908	0.01
31)	63.30	GC1	nC35	37312	0.00

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2867_5S.D
Sample name: 6305_8_1, 2867_5s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 15
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	2.93	2.93
Ph/nC18	0.89	0.89
(Pr/nC17)/(Ph/nC18)	3.28	3.28
Pr/Ph	3.94	3.94
nC17/(nC17+nC27)	0.31	0.31
CPI-1	2.20	2.20
CPI-2 (2*nC27/(nC26+nC27))	1.37	1.37

Drilling fluid samples

#	Rt.min.	Signal	Compound	Area	Amount
		FID			ug/mg
Internal standards (if added):					
1)	13.08	GC1	C12D26	18863387	3.58
6)	25.43	GC1	C16D34	43365562	3.58
2)	10.34	GC1	nC11	4903	
3)	13.59	GC1	nC12	9744	
4)	16.84	GC1	nC13	9029	
5)	20.01	GC1	nC14	44439	
7)	21.94	GC1	iC16	10137	0.00
8)	23.06	GC1	nC15	18249	0.00
9)	25.98	GC1	nC16	48751	0.00
10)	27.35	GC1	iC18	4689	0.00
11)	28.72	GC1	nC17	18780	0.00
12)	28.89	GC1	pristane	9398	0.00
13)	31.36	GC1	nC18	36862	0.00
14)	31.60	GC1	phytane	9169	0.00
15)	33.87	GC1	nC19	15007	0.00
16)	36.27	GC1	nC20	21695	0.00
17)	38.57	GC1	nC21	14082	0.00
18)	40.77	GC1	nC22	12616	0.00
19)	42.89	GC1	nC23	8768	0.00
20)	44.92	GC1	nC24	10458	0.00
21)	46.88	GC1	nC25	14676	0.00
22)	48.77	GC1	nC26	6810	0.00
23)	50.58	GC1	nC27	7215	0.00
24)	52.34	GC1	nC28	6012	0.00
25)	54.04	GC1	nC29	7818	0.00
26)	55.69	GC1	nC30	5993	0.00
27)	57.29	GC1	nC31	6699	0.00
28)	58.84	GC1	nC32	4384	0.00
29)	60.34	GC1	nC33	4233	0.00
30)	61.79	GC1	nC34	3092	0.00
31)	63.29	GC1	nC35	3182	0.00

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 3099S.D
Sample name: 6305_8_1, 3099s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\

Misc. info.:

Vial no.: 20
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.50	0.50
Ph/nC18	0.25	0.25
(Pr/nC17)/(Ph/nC18)	2.01	2.01
Pr/Ph	1.02	1.02
nC17/(nC17+nC27)	0.72	0.72
CPI-1	1.41	1.41
CPI-2 (2*nC27/(nC26+nC27))	1.03	1.03

#	Rt.min.	Signal FID	Compound	Area	Amount ug/mg
Internal standards (if added):					
1)	13.03	GC1	C12D26	7868512	4.00
6)	25.41	GC1	C16D34	32471977	4.00
2)	10.36	GC1	nC11	2742	
3)	13.58	GC1	nC12	6863	
4)	16.84	GC1	nC13	2962	
5)	20.02	GC1	nC14	22389	
7)	21.96	GC1	iC16	4946	0.00
8)	23.07	GC1	nC15	11468	0.00
9)	25.98	GC1	nC16	52122	0.01
10)	27.33	GC1	iC18	7617	0.00
11)	28.73	GC1	nC17	27750	0.00
12)	28.90	GC1	pristane	13478	0.00
13)	31.37	GC1	nC18	47875	0.01
14)	31.62	GC1	phytane	17390	0.00
15)	33.88	GC1	nC19	33582	0.00
16)	36.28	GC1	nC20	49403	0.01
17)	38.58	GC1	nC21	44291	0.01
18)	40.78	GC1	nC22	45298	0.01
19)	42.90	GC1	nC23	37043	0.00
20)	44.94	GC1	nC24	39746	0.00
21)	46.89	GC1	nC25	52762	0.01
22)	48.78	GC1	nC26	16167	0.00
23)	50.54	GC1	nC27	30547	0.00
24)	52.35	GC1	nC28	20104	0.00
25)	54.06	GC1	nC29	8848	0.00
26)	55.63	GC1	nC30	10345	0.00
27)	57.31	GC1	nC31	9443	0.00
28)	58.84	GC1	nC32	8835	0.00
29)	60.34	GC1	nC33	4495	0.00
30)	61.81	GC1	nC34	7514	0.00
31)	63.31	GC1	nC35	5119	0.00

Saturated hydrocarbons

GC/FID detection HP-6890

Compound data and ratios



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2916S.D
Sample name: 6305_8_1, 2916s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\

Misc. info.:

Vial no.: 19
Method: MSD_S_E2
Operator: Hans
Date: #VALUE!

Response curve y = ax
Response factors equally 1.0

Ratios:	Area	Amount
Pr/nC17	0.49	0.49
Ph/nC18	0.36	0.36
(Pr/nC17)/(Ph/nC18)	1.34	1.34
Pr/Ph	0.78	0.78
nC17/(nC17+nC27)	0.48	0.48
CPI-1	1.50	1.50
CPI-2 (2*nC27/(nC26+nC27))	1.31	1.31

Appendix III

**Mass chromatograms and tabulated results from the GC-MSD analysis
of the saturated hydrocarbons**

Oil samples

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Internal standard (if added):						
1)	46.43	217.2		24baa	516	22
Diterpanes:						
2)	34.11	191.2	s1	19/3	233	8
3)	36.09	191.2	s1	20/3	113	4
4)	38.12	191.2	s1	21/3	82	3
5)	42.09	191.2	s1	23/3	77	2
6)	43.21	191.2	s1	24/3	57	2
7)	45.45	191.2	s1	25/3	15	0
8)	47.04	191.2	s1	24/4	29	1
9)	47.14	191.2	s1	26/3R	12	0
10)	47.26	191.2	s1	26/3S	14	0
11)	50.76	191.2	s1	28/3R	13	0
12)	51.03	191.2	s1	28/3S	15	0
13)	51.81	191.2	s1	29/3R	16	1
14)	52.12	191.2	s1	29/3S	19	1
Triterpanes:						
15)	52.99	191.2	s1	27Ts	57	2
16)	53.23	177.15	s1	25nor28ab	58	2
17)	53.67	191.2	s1	27Tm	48	2
18)	54.04	177.15	s1	25nor29ab	21	1
19)	54.12	191.2	s1	27b	15	0
20)	55.22	191.2	s1	28ab	36	1
21)	55.44	177.15	s1	25nor30ab	12	0
22)	55.92	191.2	s1	29ab	132	4
23)	56.03	191.2	s1	29Ts	39	1
24)	56.26	191.2	s1	30D	26	1
25)	56.73	191.2	s1	29ba	28	1
26)	57.30	191.2	s2	30ab	203	4
27)	57.65	191.2	s1	30D13	17	1
28)	57.94	191.2	s2	30ba	23	0
29)	58.88	191.2	s1	31abS	65	2
30)	59.09	191.2	s1	31abR	63	2
31)	59.41	191.2	s1	30G	13	0
32)	59.61	191.2	s1	31ba	16	1
33)	60.14	191.2	s1	32abS	42	1
34)	60.41	191.2	s1	32abR	39	1
35)	61.56	191.2	s1	33abS	38	1
36)	61.94	191.2	s1	33abR	29	1
37)	63.11	191.2	s1	34abS	25	1
38)	63.63	191.2	s1	34abR	24	1
39)	64.89	191.2	s1	35abS	14	0
40)	65.63	191.2	s1	35abR	19	1

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 8_1_S.D
Sample name: 6305/8-1 sat
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.: 2908m

Vial no.: 2
Method: MSD_S_E2
Operator: Marian
Date: 29 Aug 2000 17:29

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Steranes:						
41)	38.62	217.2	s3	21aa	101	5
42)	40.28	217.2	s3	21bb	71	3
43)	40.40	217.2	s3	22aa	66	3
44)	42.65	217.2	s3	22bb	31	1
45)	48.96	217.2	s3	27dbS	74	3
46)	49.60	217.2	s3	27dbR	43	2
47)	51.95	218.2	s3	27bbR	57	3
48)	52.09	218.2	s3	27bbS	37	2
49)	52.50	217.2	s3	27aaR	39	2
50)	53.71	218.2	s3	28bbR	27	1
51)	53.84	218.2	s3	28bbS	37	2
52)	54.79	217.2	s3	29aaS	20	1
53)	55.12	218.2	s3	29bbR	39	2
54)	55.23	218.2	s3	29bbS	36	2
55)	55.82	217.2	s3	29aaR	29	1
56)	56.33	218.2	s3	30bbR	10	0
57)	56.37	218.2	s3	30bbS	12	1

#	Rt.min.	m/z	Rf.	Name	Height	Amount
Internal standard (if added):						
1)	46.43	217.2		24baa	4635	22
Diterpanes:						
2)	34.11	191.2	s1	19/3	1374	5
3)	36.02	191.2	s1	20/3	587	2
4)	38.13	191.2	s1	21/3	577	2
5)	42.08	191.2	s1	23/3	492	2
6)	43.21	191.2	s1	24/3	377	1
7)	45.48	191.2	s1	25/3	161	1
8)	47.03	191.2	s1	24/4	232	1
9)	47.12	191.2	s1	26/3R	112	0
10)	47.26	191.2	s1	26/3S	96	0
11)	50.77	191.2	s1	28/3R	104	0
12)	51.03	191.2	s1	28/3S	92	0
13)	51.79	191.2	s1	29/3R	136	0
14)	52.10	191.2	s1	29/3S	127	0
Triterpanes:						
15)	52.97	191.2	s1	27Ts	422	2
16)	53.21	177.15	s1	25nor28ab	445	2
17)	53.65	191.2	s1	27Tm	354	1
18)	54.03	177.15	s1	25nor29ab	149	1
19)	54.11	191.2	s1	27b	79	0
20)	55.19	191.2	s1	28ab	245	1
21)	55.42	177.15	s1	25nor30ab	89	0
22)	55.91	191.2	s1	29ab	988	4
23)	56.01	191.2	s1	29Ts	326	1
24)	56.26	191.2	s1	30D	206	1
25)	56.71	191.2	s1	29ba	186	1
26)	57.29	191.2	s2	30ab	1495	3
27)	57.63	191.2	s1	30D13	82	0
28)	57.91	191.2	s2	30ba	196	0
29)	58.88	191.2	s1	31abS	496	2
30)	59.07	191.2	s1	31abR	402	1
31)	59.42	191.2	s1	30G	72	0
32)	59.60	191.2	s1	31ba	87	0
33)	60.11	191.2	s1	32abS	280	1
34)	60.38	191.2	s1	32abR	196	1
35)	61.54	191.2	s1	33abS	178	1
36)	61.92	191.2	s1	33abR	128	0
37)	63.10	191.2	s1	34abS	103	0
38)	63.61	191.2	s1	34abR	86	0
39)	64.85	191.2	s1	35abS	53	0
40)	65.58	191.2	s1	35abR	46	0

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2908S.D
Sample name: 6305/8-1 2908m sat
Data File Path: C:\HPCHEM\1\DATA\16_1_4\
Misc. info.: *after removal of n-alkanes*
Vial no.: 3
Method: MSD_S_E2
Operator: marian
Date: 22 Sep 2000 20:31

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
Steranes:						
41)	38.63	217.2	s3	21aa	828	4
42)	40.30	217.2	s3	21bb	573	3
43)	40.40	217.2	s3	22aa	522	3
44)	42.64	217.2	s3	22bb	217	1
45)	48.95	217.2	s3	27dbS	642	3
46)	49.58	217.2	s3	27dbR	396	2
47)	51.94	218.2	s3	27bbR	430	2
48)	52.08	218.2	s3	27bbS	286	1
49)	52.49	217.2	s3	27aaR	303	2
50)	53.69	218.2	s3	28bbR	227	1
51)	53.82	218.2	s3	28bbS	292	2
52)	54.79	217.2	s3	29aaS	143	1
53)	55.11	218.2	s3	29bbR	292	2
54)	55.21	218.2	s3	29bbS	284	1
55)	55.82	217.2	s3	29aaR	240	1
56)	56.28	218.2	s3	30bbR	76	0
57)	56.35	218.2	s3	30bbS	72	0

#	Rt.min.	m/z	Rf.	Name	Height	Amount
						ng/mg
Internal standard (if added):						
1)	46.52	217,2		24baa	1058	25
Diterpanes:						
2)	34,16	191,2	s1	19/3	387	7
3)	36,16	191,2	s1	20/3	188	3
4)	38,20	191,2	s1	21/3	135	2
5)	42,15	191,2	s1	23/3	148	3
6)	43,28	191,2	s1	24/3	103	2
7)	45,54	191,2	s1	25/3	53	1
8)	47,11	191,2	s1	24/4	66	1
9)	47,20	191,2	s1	26/3R	33	1
10)	47,33	191,2	s1	26/3S	39	1
11)	50,88	191,2	s1	28/3R	40	1
12)	51,12	191,2	s1	28/3S	41	1
13)	51,91	191,2	s1	29/3R	45	1
14)	52,20	191,2	s1	29/3S	53	1
Triterpanes:						
15)	53,08	191,2	s1	27Ts	81	1
16)	53,33	177,15	s1	25nor28ab	131	2
17)	53,76	191,2	s1	27Tm	99	2
18)	54,13	177,15	s1	25nor29ab	63	1
19)	54,19	191,2	s1	27b	26	0
20)	55,32	191,2	s1	28ab	63	1
21)	55,52	177,15	s1	25nor30ab	46	1
22)	56,01	191,2	s1	29ab	203	4
23)	56,13	191,2	s1	29Ts	59	1
24)	56,37	191,2	s1	30D	36	1
25)	56,82	191,2	s1	29ba	39	1
26)	57,39	191,2	s2	30ab	281	3
27)	57,74	191,2	s1	30D13	20	0
28)	58,04	191,2	s2	30ba	37	0
29)	58,99	191,2	s1	31abS	91	2
30)	59,17	191,2	s1	31abR	60	1
31)	59,52	191,2	s1	30G	23	0
32)	59,72	191,2	s1	31ba	27	0
33)	60,22	191,2	s1	32abS	59	1
34)	60,49	191,2	s1	32abR	42	1
35)	61,67	191,2	s1	33abS	49	1
36)	62,04	191,2	s1	33abR	43	1
37)	63,22	191,2	s1	34abS	18	0
38)	63,76	191,2	s1	34abR	32	1
39)	65,04	191,2	s1	35abS	19	0
40)	65,78	191,2	s1	35abR	19	0

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2914S.D
Sample name: 6305/8-1 2914m oil sat
Data File Path: C:\HPCHEM1\DATA\OIRM_OIL\
Misc. info.:

Vial no.: 2
Method: MSD_S_E2
Operator: marian
Date: 4 Jan 2001 20:27

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
						ng/mg
Steranes:						
41)	38,69	217,2	s3	21aa	161	4
42)	40,36	217,2	s3	21bb	112	3
43)	40,47	217,2	s3	22aa	96	2
44)	42,71	217,2	s3	22bb	54	1
45)	49,04	217,2	s3	27dbS	133	3
46)	49,67	217,2	s3	27dbR	82	2
47)	52,03	218,2	s3	27bbR	97	2
48)	52,18	218,2	s3	27bbS	67	2
49)	52,60	217,2	s3	27aaR	68	2
50)	53,78	218,2	s3	28bbR	47	1
51)	53,93	218,2	s3	28bbS	58	1
52)	54,92	217,2	s3	29aaS	33	1
53)	55,21	218,2	s3	29bbR	65	2
54)	55,32	218,2	s3	29bbS	63	2
55)	55,92	217,2	s3	29aaR	43	1
56)	56,38	218,2	s3	30bbR	14	0
57)	56,43	218,2	s3	30bbS	16	0

#	Rt.min.	m/z	Rf.	Name	Height	Amount
						ng/mg
Internal standard (if added):						
1)	46,51	217,2		24baa	918	21
Diterpanes:						
2)	34,16	191,2	s1	19/3	352	6
3)	36,14	191,2	s1	20/3	183	3
4)	38,19	191,2	s1	21/3	127	2
5)	42,15	191,2	s1	23/3	99	2
6)	43,28	191,2	s1	24/3	66	1
7)	45,57	191,2	s1	25/3	18	0
8)	47,12	191,2	s1	24/4	40	1
9)	47,19	191,2	s1	26/3R	14	0
10)	47,33	191,2	s1	26/3S	20	0
11)	50,87	191,2	s1	28/3R	9	0
12)	51,11	191,2	s1	28/3S	23	0
13)	51,89	191,2	s1	29/3R	8	0
14)	52,19	191,2	s1	29/3S	10	0
Triterpanes:						
15)	53,06	191,2	s1	27Ts	36	1
16)	53,31	177,15	s1	25nor28ab	59	1
17)	53,74	191,2	s1	27Tm	46	1
18)	54,10	177,15	s1	25nor29ab	23	0
19)	54,18	191,2	s1	27b	14	0
20)	55,28	191,2	s1	28ab	23	0
21)	55,53	177,15	s1	25nor30ab	18	0
22)	56,01	191,2	s1	29ab	111	2
23)	56,11	191,2	s1	29Ts	30	1
24)	56,37	191,2	s1	30D	19	0
25)	56,84	191,2	s1	29ba	22	0
26)	57,38	191,2	s2	30ab	142	2
27)	57,75	191,2	s1	30D13	15	0
28)	58,01	191,2	s2	30ba	20	0
29)	58,99	191,2	s1	31abS	49	1
30)	59,18	191,2	s1	31abR	42	1
31)	59,51	191,2	s1	30G	12	0
32)	59,69	191,2	s1	31ba	19	0
33)	60,22	191,2	s1	32abS	33	1
34)	60,49	191,2	s1	32abR	35	1
35)	61,65	191,2	s1	33abS	24	0
36)	62,02	191,2	s1	33abR	19	0
37)	63,23	191,2	s1	34abS	11	0
38)	63,71	191,2	s1	34abR	18	0
39)	65,05	191,2	s1	35abS	11	0
40)	65,77	191,2	s1	35abR	25	0

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2919_6S.D
Sample name: 6305/8-1 2919.6m oil sat
Data File Path: C:\HPCHEM\1\DATA\OIL\OIL\
Misc. info.:

Vial no.: 3
Method: MSD_S_E2
Operator: marian
Date: 4 Jan 2001 21:55

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
						ng/mg
Steranes:						
41)	38,67	217,2	s3	21aa	131	3
42)	40,35	217,2	s3	21bb	91	2
43)	40,46	217,2	s3	22aa	75	2
44)	42,71	217,2	s3	22bb	35	1
45)	49,05	217,2	s3	27dbS	60	2
46)	49,68	217,2	s3	27dbR	33	1
47)	52,03	218,2	s3	27bbR	30	1
48)	52,19	218,2	s3	27bbS	23	1
49)	52,57	217,2	s3	27aaR	29	1
50)	53,77	218,2	s3	28bbR	17	0
51)	53,93	218,2	s3	28bbS	23	1
52)	54,89	217,2	s3	29aaS	8	0
53)	55,21	218,2	s3	29bbR	22	1
54)	55,33	218,2	s3	29bbS	20	1
55)	55,92	217,2	s3	29aaR	17	0
56)	56,37	218,2	s3	30bbR	4	0
57)	56,40	218,2	s3	30bbS	7	0

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Internal standard (if added):						
1)	46.49	217.2		24baa	974	24
Diterpanes:						
2)	34.17	191.2	s1	19/3	1253	23
3)	36.07	191.2	s1	20/3	606	11
4)	38.18	191.2	s1	21/3	609	11
5)	42.15	191.2	s1	23/3	1083	20
6)	43.27	191.2	s1	24/3	487	9
7)	45.52	191.2	s1	25/3	143	3
8)	47.09	191.2	s1	24/4	436	8
9)	47.17	191.2	s1	26/3R	155	3
10)	47.31	191.2	s1	26/3S	155	3
11)	50.83	191.2	s1	28/3R	103	2
12)	51.08	191.2	s1	28/3S	86	2
13)	51.86	191.2	s1	29/3R	158	3
14)	52.16	191.2	s1	29/3S	156	3
Triterpanes:						
15)	53.03	191.2	s1	27Ts	762	14
16)	53.28	177.15	s1	25nor28ab	2489	46
17)	53.71	191.2	s1	27Tm	964	18
18)	54.07	177.15	s1	25nor29ab	505	9
19)	54.15	191.2	s1	27b	117	2
20)	55.24	191.2	s1	28ab	1106	20
21)	55.48	177.15	s1	25nor30ab	392	7
22)	55.97	191.2	s1	29ab	2433	45
23)	56.07	191.2	s1	29Ts	849	16
24)	56.31	191.2	s1	30D	407	7
25)	56.77	191.2	s1	29ba	934	17
26)	57.34	191.2	s2	30ab	4528	54
27)	57.70	191.2	s1	30D13	385	7
28)	57.96	191.2	s2	30ba	671	8
29)	58.92	191.2	s1	31abS	1176	22
30)	59.12	191.2	s1	31abR	1244	23
31)	59.46	191.2	s1	30G	239	4
32)	59.65	191.2	s1	31ba	363	7
33)	60.17	191.2	s1	32abS	490	9
34)	60.44	191.2	s1	32abR	417	8
35)	61.60	191.2	s1	33abS	260	5
36)	61.96	191.2	s1	33abR	200	4
37)	63.15	191.2	s1	34abS	126	2
38)	63.65	191.2	s1	34abR	107	2
39)	64.92	191.2	s1	35abS	68	1
40)	65.68	191.2	s1	35abR	70	1

Saturated biomarkers

GC/MS detection HP-6890/5973

Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2922S.D
Sample name: 6305_8_1 sat
Data File Path: C:\HPCHEM\1\DATA\6305_8_1B\
Misc. info.:

Vial no.: 5
Method: MSD_S_E2
Operator: Hans
Date: 1 Sep 2000 18:38

Response curve $y = ax$
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Steranes:						
41)	38.68	217.2	s3	21aa	670	18
42)	40.35	217.2	s3	21bb	610	16
43)	40.46	217.2	s3	22aa	495	13
44)	42.69	217.2	s3	22bb	263	7
45)	49.01	217.2	s3	27dbS	929	25
46)	49.64	217.2	s3	27dbR	547	15
47)	51.99	218.2	s3	27bbR	491	13
48)	52.15	218.2	s3	27bbS	308	8
49)	52.54	217.2	s3	27aaR	673	18
50)	53.73	218.2	s3	28bbR	307	8
51)	53.88	218.2	s3	28bbS	333	9
52)	54.85	217.2	s3	29aaS	264	7
53)	55.17	218.2	s3	29bbR	447	12
54)	55.27	218.2	s3	29bbS	349	9
55)	55.87	217.2	s3	29aaR	738	20
56)	56.33	218.2	s3	30bbR	102	3
57)	56.39	218.2	s3	30bbS	91	2

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Internal standard (if added):						
1)	46,51	217,2		24baa	1101	24
Diterpanes:						
2)	34,16	191,2	s1	19/3	204	3
3)	36,15	191,2	s1	20/3	104	2
4)	38,18	191,2	s1	21/3	70	1
5)	42,16	191,2	s1	23/3	36	1
6)	43,29	191,2	s1	24/3	27	0
7)	45,58	191,2	s1	25/3	9	0
8)	47,15	191,2	s1	24/4	6	0
9)	47,21	191,2	s1	26/3R	7	0
10)	47,33	191,2	s1	26/3S	6	0
11)	50,86	191,2	s1	28/3R	8	0
12)	51,11	191,2	s1	28/3S	6	0
13)	51,89	191,2	s1	29/3R	10	0
14)	52,18	191,2	s1	29/3S	6	0
Triterpanes:						
15)	53,06	191,2	s1	27Ts	10	0
16)	53,31	177,15	s1	25nor28ab	20	0
17)	53,74	191,2	s1	27Tm	18	0
18)	54,11	177,15	s1	25nor29ab	6	0
19)	54,20	191,2	s1	27b	4	0
20)	55,30	191,2	s1	28ab	5	0
21)	55,51	177,15	s1	25nor30ab	9	0
22)	56,01	191,2	s1	29ab	22	0
23)	56,12	191,2	s1	29Ts	12	0
24)	56,35	191,2	s1	30D	10	0
25)	56,80	191,2	s1	29ba	9	0
26)	57,39	191,2	s2	30ab	50	1
27)	57,68	191,2	s1	30D13	12	0
28)	58,00	191,2	s2	30ba	7	0
29)	58,99	191,2	s1	31abS	15	0
30)	59,16	191,2	s1	31abR	15	0
31)	59,50	191,2	s1	30G	7	0
32)	59,69	191,2	s1	31ba	14	0
33)	60,21	191,2	s1	32abS	10	0
34)	60,44	191,2	s1	32abR	7	0
35)	61,60	191,2	s1	33abS	9	0
36)	62,02	191,2	s1	33abR	11	0
37)	63,21	191,2	s1	34abS	19	0
38)	63,71	191,2	s1	34abR	3	0
39)	65,02	191,2	s1	35abS	8	0
40)	65,74	191,2	s1	35abR	10	0

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 2923_6S.D
Sample name: 6305/8-1 2923.6m oil sat
Data File Path: C:\HPCHEM\1\DATA\OIL\
Misc. info.:

Vial no.: 4
Method: MSD_S_E2
Operator: marian
Date: 4 Jan 2001 23:23

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Steranes:						
41)	38,69	217,2	s3	21aa	68	2
42)	40,35	217,2	s3	21bb	38	1
43)	40,47	217,2	s3	22aa	37	1
44)	42,71	217,2	s3	22bb	19	0
45)	49,03	217,2	s3	27dbS	15	0
46)	49,68	217,2	s3	27dbR	13	0
47)	52,03	218,2	s3	27bbR	11	0
48)	52,15	218,2	s3	27bbS	7	0
49)	52,58	217,2	s3	27aaR	6	0
50)	53,77	218,2	s3	28bbR	5	0
51)	53,91	218,2	s3	28bbS	7	0
52)	54,90	217,2	s3	29aaS	5	0
53)	55,21	218,2	s3	29bbR	6	0
54)	55,31	218,2	s3	29bbS	5	0
55)	55,89	217,2	s3	29aaR	4	0
56)	56,35	218,2	s3	30bbR	3	0
57)	56,41	218,2	s3	30bbS	4	0

Sediment samples

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 3171S.D
Sample name: 6305_8_1, 3171s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 6
Method: MSD_S_E2
Operator: Hans
Date: 22 Nov 2000 1:53

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
Internal standard (if added):						
1)	46.48	217.2		24baa	6771	23
Diterpanes:						
2)	34.10	191.2	s1	19/3	15	0
3)	36.10	191.2	s1	20/3	10	0
4)	38.14	191.2	s1	21/3	11	0
5)	42.12	191.2	s1	23/3	26	0
6)	43.24	191.2	s1	24/3	21	0
7)	45.52	191.2	s1	25/3	10	0
8)	47.08	191.2	s1	24/4	41	0
9)	47.15	191.2	s1	26/3R	7	0
10)	47.30	191.2	s1	26/3S	7	0
11)	50.87	191.2	s1	28/3R	14	0
12)	51.06	191.2	s1	28/3S	3	0
13)	51.84	191.2	s1	29/3R	12	0
14)	52.17	191.2	s1	29/3S	20	0
Triterpanes:						
15)	53.04	191.2	s1	27Ts	51	0
16)	53.28	177.15	s1	25nor28ab	47	0
17)	53.71	191.2	s1	27Tm	221	1
18)	54.07	177.15	s1	25nor29ab	27	0
19)	54.21	191.2	s1	27b	27	0
20)	55.22	191.2	s1	28ab	98	0
21)	55.49	177.15	s1	25nor30ab	8	0
22)	55.98	191.2	s1	29ab	298	1
23)	56.08	191.2	s1	29Ts	46	0
24)	56.34	191.2	s1	30D	34	0
25)	56.78	191.2	s1	29ba	202	1
26)	57.36	191.2	s2	30ab	614	1
27)	57.65	191.2	s1	30D13	187	0
28)	57.98	191.2	s2	30ba	218	0
29)	58.96	191.2	s1	31abS	144	0
30)	59.14	191.2	s1	31abR	514	1
31)	59.48	191.2	s1	30G	32	0
32)	59.65	191.2	s1	31ba	229	1
33)	60.19	191.2	s1	32abS	40	0
34)	60.46	191.2	s1	32abR	111	0
35)	61.54	191.2	s1	33abS	101	0
36)	62.00	191.2	s1	33abR	33	0
37)	63.17	191.2	s1	34abS	12	0
38)	63.70	191.2	s1	34abR	23	0
39)	65.00	191.2	s1	35abS	20	0
40)	65.66	191.2	s1	35abR	9	0

#	Rt.min.	m/z	Rf.	Name	Height	Amount
Steranes:						
41)	38.64	217.2	s3	21aa	11	0
42)	40.31	217.2	s3	21bb	27	0
43)	40.44	217.2	s3	22aa	13	0
44)	42.66	217.2	s3	22bb	25	0
45)	49.01	217.2	s3	27dbS	31	0
46)	49.64	217.2	s3	27dbR	20	0
47)	51.99	218.2	s3	27bbR	25	0
48)	52.15	218.2	s3	27bbS	20	0
49)	52.54	217.2	s3	27aaR	52	0
50)	53.75	218.2	s3	28bbR	24	0
51)	53.90	218.2	s3	28bbS	20	0
52)	54.98	217.2	s3	29aaS	90	0
53)	55.20	218.2	s3	29bbR	37	0
54)	55.26	218.2	s3	29bbS	27	0
55)	55.89	217.2	s3	29aaR	79	0
56)	56.34	218.2	s3	30bbR	3	0
57)	56.40	218.2	s3	30bbS	7	0

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 3135S.D
Sample name: 6305_8_1, 3135s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 5
Method: MSD_S_E2
Operator: Hans
Date: 22 Nov 2000 00:25

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
Internal standard (if added):						
1)	46.48	217.2		24baa	5909	23
Diterpanes:						
2)	34.11	191.2	s1	19/3	18	0
3)	36.10	191.2	s1	20/3	18	0
4)	38.14	191.2	s1	21/3	18	0
5)	42.12	191.2	s1	23/3	51	0
6)	43.25	191.2	s1	24/3	30	0
7)	45.52	191.2	s1	25/3	14	0
8)	47.07	191.2	s1	24/4	80	0
9)	47.14	191.2	s1	26/3R	15	0
10)	47.29	191.2	s1	26/3S	7	0
11)	50.82	191.2	s1	28/3R	13	0
12)	51.12	191.2	s1	28/3S	17	0
13)	51.82	191.2	s1	29/3R	26	0
14)	52.18	191.2	s1	29/3S	24	0
Triterpanes:						
15)	53.05	191.2	s1	27Ts	109	0
16)	53.28	177.15	s1	25nor28ab	84	0
17)	53.71	191.2	s1	27Tm	456	1
18)	54.07	177.15	s1	25nor29ab	49	0
19)	54.19	191.2	s1	27b	32	0
20)	55.23	191.2	s1	28ab	159	0
21)	55.49	177.15	s1	25nor30ab	9	0
22)	55.98	191.2	s1	29ab	570	2
23)	56.09	191.2	s1	29Ts	108	0
24)	56.33	191.2	s1	30D	34	0
25)	56.78	191.2	s1	29ba	391	1
26)	57.36	191.2	s2	30ab	1265	2
27)	57.64	191.2	s1	30D13	349	1
28)	57.98	191.2	s2	30ba	469	1
29)	58.96	191.2	s1	31abS	330	1
30)	59.14	191.2	s1	31abR	1052	3
31)	59.49	191.2	s1	30G	43	0
32)	59.66	191.2	s1	31ba	503	1
33)	60.18	191.2	s1	32abS	74	0
34)	60.46	191.2	s1	32abR	245	1
35)	61.54	191.2	s1	33abS	183	1
36)	61.99	191.2	s1	33abR	69	0
37)	63.21	191.2	s1	34abS	23	0
38)	63.68	191.2	s1	34abR	26	0
39)	64.96	191.2	s1	35abS	19	0
40)	65.70	191.2	s1	35abR	15	0

#	Rt.min.	m/z	Rf.	Name	Height	Amount
Steranes:						
41)	38.65	217.2	s3	21aa	15	0
42)	40.32	217.2	s3	21bb	38	0
43)	40.42	217.2	s3	22aa	15	0
44)	42.68	217.2	s3	22bb	37	0
45)	49.01	217.2	s3	27dbS	50	0
46)	49.64	217.2	s3	27dbR	28	0
47)	52.00	218.2	s3	27bbR	44	0
48)	52.15	218.2	s3	27bbS	34	0
49)	52.55	217.2	s3	27aaR	99	0
50)	53.73	218.2	s3	28bbR	35	0
51)	53.89	218.2	s3	28bbS	32	0
52)	54.99	217.2	s3	29aaS	159	1
53)	55.19	218.2	s3	29bbR	69	0
54)	55.26	218.2	s3	29bbS	48	0
55)	55.89	217.2	s3	29aaR	123	1
56)	56.35	218.2	s3	30bbR	7	0
57)	56.38	218.2	s3	30bbS	4	0

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Internal standard (if added):						
1)	46.48	217.2		24baa	10759	27
Diterpanes:						
2)	34.09	191.2	s1	19/3	30	0
3)	36.08	191.2	s1	20/3	33	0
4)	38.13	191.2	s1	21/3	40	0
5)	42.12	191.2	s1	23/3	117	0
6)	43.24	191.2	s1	24/3	59	0
7)	45.51	191.2	s1	25/3	24	0
8)	47.07	191.2	s1	24/4	186	0
9)	47.13	191.2	s1	26/3R	26	0
10)	47.30	191.2	s1	26/3S	21	0
11)	50.82	191.2	s1	28/3R	32	0
12)	51.14	191.2	s1	28/3S	26	0
13)	51.85	191.2	s1	29/3R	38	0
14)	52.17	191.2	s1	29/3S	52	0
Triterpanes:						
15)	53.04	191.2	s1	27Ts	275	1
16)	53.29	177.15	s1	25nor28ab	877	2
17)	53.71	191.2	s1	27Tm	654	1
18)	54.11	177.15	s1	25nor29ab	173	0
19)	54.20	191.2	s1	27b	76	0
20)	55.21	191.2	s1	28ab	880	2
21)	55.42	177.15	s1	25nor30ab	62	0
22)	55.98	191.2	s1	29ab	1079	2
23)	56.08	191.2	s1	29Ts	310	1
24)	56.31	191.2	s1	30D	88	0
25)	56.78	191.2	s1	29ba	605	1
26)	57.36	191.2	s2	30ab	2273	3
27)	57.64	191.2	s1	30D13	605	1
28)	57.98	191.2	s2	30ba	724	1
29)	58.95	191.2	s1	31abS	555	1
30)	59.13	191.2	s1	31abR	1812	3
31)	59.48	191.2	s1	30G	117	0
32)	59.64	191.2	s1	31ba	840	2
33)	60.19	191.2	s1	32abS	140	0
34)	60.46	191.2	s1	32abR	438	1
35)	61.53	191.2	s1	33abS	496	1
36)	61.99	191.2	s1	33abR	121	0
37)	63.17	191.2	s1	34abS	59	0
38)	63.69	191.2	s1	34abR	69	0
39)	64.99	191.2	s1	35abS	31	0
40)	65.70	191.2	s1	35abR	34	0

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 3081S.D
Sample name: 6305_8_1_3081s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 4
Method: MSD_S_E2
Operator: Hans
Date: 21 Nov 2000 22:56

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Steranes:						
41)	38.63	217.2	s3	21aa	30	0
42)	40.32	217.2	s3	21bb	69	0
43)	40.42	217.2	s3	22aa	23	0
44)	42.68	217.2	s3	22bb	58	0
45)	49.00	217.2	s3	27dbS	91	0
46)	49.64	217.2	s3	27dbR	66	0
47)	52.00	218.2	s3	27bbR	108	0
48)	52.14	218.2	s3	27bbS	80	0
49)	52.55	217.2	s3	27aaR	185	1
50)	53.76	218.2	s3	28bbR	79	0
51)	53.89	218.2	s3	28bbS	64	0
52)	54.99	217.2	s3	29aaS	380	1
53)	55.19	218.2	s3	29bbR	144	0
54)	55.27	218.2	s3	29bbS	92	0
55)	55.88	217.2	s3	29aaR	258	1
56)	56.27	218.2	s3	30bbR	42	0
57)	56.33	218.2	s3	30bbS	20	0

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Internal standard (if added):						
1)	46.47	217.2		24baa	5323	25
Diterpanes:						
2)	34.10	191.2	s1	19/3	26	0
3)	36.10	191.2	s1	20/3	28	0
4)	38.13	191.2	s1	21/3	35	0
5)	42.12	191.2	s1	23/3	97	0
6)	43.24	191.2	s1	24/3	50	0
7)	45.51	191.2	s1	25/3	20	0
8)	47.07	191.2	s1	24/4	155	1
9)	47.16	191.2	s1	26/3R	25	0
10)	47.30	191.2	s1	26/3S	23	0
11)	50.80	191.2	s1	28/3R	26	0
12)	51.07	191.2	s1	28/3S	25	0
13)	51.86	191.2	s1	29/3R	32	0
14)	52.16	191.2	s1	29/3S	43	0
Triterpanes:						
15)	53.03	191.2	s1	27Ts	256	1
16)	53.28	177.15	s1	25nor28ab	1383	5
17)	53.71	191.2	s1	27Tm	537	2
18)	54.08	177.15	s1	25nor29ab	595	2
19)	54.11	191.2	s1	27b	126	0
20)	55.21	191.2	s1	28ab	732	3
21)	55.48	177.15	s1	25nor30ab	385	1
22)	55.98	191.2	s1	29ab	748	3
23)	56.08	191.2	s1	29Ts	312	1
24)	56.33	191.2	s1	30D	78	0
25)	56.77	191.2	s1	29ba	412	1
26)	57.35	191.2	s2	30ab	1201	3
27)	57.64	191.2	s1	30D13	404	1
28)	57.98	191.2	s2	30ba	436	1
29)	58.95	191.2	s1	31abS	337	1
30)	59.13	191.2	s1	31abR	1148	4
31)	59.48	191.2	s1	30G	93	0
32)	59.63	191.2	s1	31ba	680	2
33)	60.18	191.2	s1	32abS	134	0
34)	60.45	191.2	s1	32abR	275	1
35)	61.53	191.2	s1	33abS	527	2
36)	61.98	191.2	s1	33abR	100	0
37)	63.17	191.2	s1	34abS	53	0
38)	63.69	191.2	s1	34abR	44	0
39)	64.99	191.2	s1	35abS	31	0
40)	65.70	191.2	s1	35abR	35	0

Saturated biomarkers

GC/MS detection HP-6890/5973
Compound data



Norsk Hydro E&P Research Centre, Bergen, Norway
Petroleum Geochemistry Laboratories

Data file name: 3051S.D
Sample name: 6305_8_1_3051s
Data File Path: C:\HPCHEM\1\DATA\6305_8_1\
Misc. info.:

Vial no.: 3
Method: MSD_S_E2
Operator: Hans
Date: 21 Nov 2000 21:28

Response curve y = ax
Response factor groups: s1...s3, responses as defined in method

#	Rt.min.	m/z	Rf.	Name	Height	Amount
					ng/mg	
Steranes:						
41)	38.64	217.2	s3	21aa	20	0
42)	40.32	217.2	s3	21bb	56	0
43)	40.42	217.2	s3	22aa	23	0
44)	42.67	217.2	s3	22bb	54	0
45)	48.99	217.2	s3	27dbS	132	1
46)	49.63	217.2	s3	27dbR	74	0
47)	52.00	218.2	s3	27bbR	101	1
48)	52.15	218.2	s3	27bbS	67	0
49)	52.55	217.2	s3	27aaR	301	2
50)	53.75	218.2	s3	28bbR	84	0
51)	53.89	218.2	s3	28bbS	67	0
52)	54.98	217.2	s3	29aaS	166	1
53)	55.18	218.2	s3	29bbR	141	1
54)	55.27	218.2	s3	29bbS	87	0
55)	55.88	217.2	s3	29aaR	390	2
56)	56.26	218.2	s3	30bbR	39	0
57)	56.32	218.2	s3	30bbS	29	0