

Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): COCH, 3701.05-3701.05m

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
	Area	ng/mgEOM						
nC11	100354	0	28ab	104	2	2314DMN	34740	62
nC12	228872	0	25nor29ab	27	1	15DMN	17057	30
nC13	866027	0	29ab	329	7	12DMN	11922	21
nC14	3694240	0	29ba	28	1	C3N1	7241	13
iC16	3346579	2960	29Ts	166	4	C3N2	8826	16
nC15	6838922	6050	25nor30ab	14	0	137TMN	34544	62
nC16	8073813	7150	30ab	724	10	136TMN	46520	84
iC18	2740528	2430	30ba	97	1	135146TMN	33376	60
nC17	6808930	6030	30D	189	4	236TMN	37167	67
Prinstane	3251698	2880	30G	49	1	167127TMN	24724	45
nC18	5441618	4820	30O	0	0	126TMN	16660	30
Phytane	2664117	2360	30D13	50	1	124TMN	2792	5
nC19	4099800	3630	31abS	271	6	125TMN	11900	21
nC20	3226713	2860	31abR	211	5	BP	23212	29
nC21	2200804	1950	31ba	34	1	3MBP	34528	43
nC22	1503640	1330	32abS	198	4	4MBP	11884	15
nC23	1073126	950	32abR	144	3	23XDMBP	143	0
nC24	845618	750	33abS	144	3	25DMBP	177	0
nC25	678634	600	33abR	96	2	2424XDMBP	549	1
nC26	530703	470	34abS	84	2	23DMBP	2756	5
nC27	500743	440	34abR	52	1	3EBP	2936	5
nC28	414223	370	35abS	53	1	35DMBP	5024	9
nC29	289449	260	35abR	40	1	33XDMBP	15647	28
nC30	268910	240	21aa	92	3	4EBP	1144	2
nC31	188063	170	21bb	70	2	34XDMBP	10049	18
nC32	169076	150	22aa	66	2	44XDMBP	1956	4
nC33	130913	120	22bb	39	1	34DMBP	4802	9
nC34	100802	90	27dbS	175	6	DBF	9304	12
nC35	45332	40	27dbR	105	3	DBF1	11103	20
			27bbR	146	5	MDBF2	11722	21
			27bbS	90	3	MDBF3	7012	13
			27aaR	108	3	F	25966	39
			28bbR	70	2	C1F1	7460	11
			28bbS	91	3	C1F2	24776	37
			29aaS	57	2	1MF	3526	5
			29bbR	124	4	DBT	3515	2
			29bbS	105	3	4MDBT	4330	2
			29aaR	57	2	3MDBT	1317	1
			30bbR	31	1	1MDBT	738	0
			30bbS	31	1	P	93766	130
						3MP	32343	53
						2MP	39180	64
						9MP	47406	77
						1MP	37539	61
						2EP9EP36DMP	6279	10
						1EP	8563	13
						262735DMP	5812	9
						13210393DMP	32783	51
						162529DMP	17871	28
						17DMP	16130	25
						23DMP	6810	11

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	117	3	N	34433	110
20/3	99	2	2MN	109064	206
21/3	123	3	1MN	73310	139
23/3	161	4	2EN	14366	25
24/3	65	1	1EN	3276	6
25/3	31	1	2627DMN	67397	119
26/3R	28	1	1317DMN	99965	177
26/3S	26	1	16DMN	81444	144
28/3R	35	1			
28/3S	21	0			
29/3R	34	1			
29/3S	36	1			
24/4	98	2			
27Ts	200	4			
27Tm	134	3			
27b	28	1			
25nor28ab	52	1			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3701.05-3701.05m

**Sediment  
sample**




E&P Reserach Centre,  
Bergen, Norway

Remarks:

OrgID: . PlanID:

**Aromatic HC's, GC/MS cont...**

	Height	ng/mgEOM
194941DMP	9705	15
18DMP	3856	6
RETENE	3485	5
20TA	777	0
21TA	698	0
S26TA	60	0
R26TAS27TA	168	0
S28TA	127	0
R27TA	76	0
R28TA	116	0

<b>Country, well/location:</b> NOR 6407/7-6	<b>Fluid sample</b>	 E&P Reserach Centre, Bergen, Norway
<b>Sample type, depth (m):</b> MUD, 3725-3725 m		
<b>Remarks:</b>		
OrgID: , PlanID:		

Saturated HC's, GC/FID			cont... Height ng/mgEOM			cont... Height ng/mgEOM		
	Area	ng/mgEOM		Height	ng/mgEOM		Height	ng/mgEOM
nC11	91199	0	28ab	12	0	2314DMN	1660	1
nC12	438590	0	25nor29ab	8	0	15DMN	880	1
nC13	3206054	0	29ab	96	2	12DMN	768	1
nC14	9223319	0	29ba	12	0	C3N1	363	0
iC16	6525548	4880	29Ts	23	1	C3N2	468	0
nC15	11505165	8600	25nor30ab	9	0	137TMN	1566	1
nC16	10818866	8090	30ab	140	2	136TMN	2120	2
iC18	3161343	2360	30ba	29	0	135146TMN	1686	1
nC17	7543112	5640	30D	14	0	236TMN	1394	1
Prinstane	2889616	2160	30G	10	0	167127TMN	1038	1
nC18	5272038	3940	30O	0	0	126TMN	709	1
Phytane	1912731	1430	30D13	5	0	124TMN	180	0
nC19	3684986	2760	31abS	43	1	125TMN	780	1
nC20	2643221	1980	31abR	28	1	BP	3695	2
nC21	1539320	1150	31ba	7	0	3MBP	1973	1
nC22	790542	590	32abS	22	1	4MBP	1351	1
nC23	387884	290	32abR	18	0	23XDMBP	264	0
nC24	170449	130	33abS	14	0	25DMBP	752	1
nC25	54517	40	33abR	12	0	2424XDMBP	418	0
nC26	18289	10	34abS	10	0	23DMBP	540	0
nC27	8731	10	34abR	9	0	3EBP	137	0
nC28	5516	0	35abS	10	0	35DMBP	1073	1
nC29	4467	0	35abR	6	0	33XDMBP	2090	1
nC30	4597	0	21aa	33	1	4EBP	400	0
nC31	3101	0	21bb	11	0	34XDMBP	960	1
nC32	3388	0	22aa	12	0	44XDMBP	327	0
nC33	3546	0	22bb	8	0	34DMBP	375	0
nC34	1864	0	27dbS	23	1	DBF	1581	1
nC35	892	0	27dbR	12	0	DBF1	598	0
			27bbR	20	1	MDBF2	622	0
			27bbS	13	0	MDBF3	475	0
			27aaR	10	0	F	1242	1
			28bbR	12	0	C1F1	364	0
			28bbS	12	0	C1F2	1043	1
			29aaS	12	0	1MF	216	0
			29bbR	15	0	DBT	258	0
			29bbS	13	0	4MDBT	308	0
			29aaR	12	0	3MDBT	91	0
			30bbR	5	0	1MDBT	67	0
			30bbS	4	0	P	3677	2
						3MP	1294	1
						2MP	1530	1
						9MP	1579	1
						1MP	1290	1
						2EP9EP36DMP	276	0
						1EP	451	0
						262735DMP	278	0
						13210393DMP	1232	1
						162529DMP	720	0
						17DMP	643	0
						23DMP	267	0

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	54	1	N	4515	6
20/3	55	1	2MN	7234	5
21/3	95	2	1MN	4994	4
23/3	110	2	2EN	766	1
24/3	36	1	1EN	321	0
25/3	12	0	2627DMN	2717	2
26/3R	10	0	1317DMN	4175	3
26/3S	9	0	16DMN	3325	2
28/3R	8	0			
28/3S	7	0			
29/3R	8	0			
29/3S	7	0			
24/4	21	0			
27Ts	20	0			
27Tm	33	1			
27b	9	0			
25nor28ab	10	0			

Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): MUD, 3725-3725 m

Fluid  
sample



E&P Reserach Centre,  
Bergen, Norway

Remarks:  
 OrgID: , PlanID:

Aromatic HC's, GC/MS cont...			cont...		
	Height	ng/mgEOM		Area	ng/mgEOM
194941DMP	348	0	2MC7	F280	0
18DMP	168	0	4MC7	F281	0
RETENE	347	0	3MC7	F282	0
20TA	79	0	1C3DMCYC6	F283	0
21TA	63	0	1T4DMCYC6	F284	0
S26TA	33	0	11DMCYC6	F285	0
R26TAS27TA	108	0	1T2DMCYC6	F286	0
S28TA	62	0	NC8	F287	0
R27TA	55	0	ECYC6	F288	0
R28TA	62	0	IC9	F289	0
C5-20 HC's, GC/FID			EBENZENE	F290	0
	Area	ng/mgEOM	MYLENE	F291	0
IC5	F242	0	PXYLENE	F292	0
NC5	F243	0	4MC8	F293	0
22DMC4	F244	0	2MC8	F294	0
CYC5	F245	0	3MC8	F295	0
23DMC4	F246	0	OXYLENE	F296	0
2MC5	F247	0	NC9	F297	0
3MC5	F248	0	IC10	F298	0
NC6	F249	0	NC10	F299	0
3MCYC5ENE	F250	0	IC11	F300	0
22DMC5	F251	0	NC11	F301	0
MCYC5	F252	0	NC12	F302	0
24DMC5	F253	0	IC13	F303	0
223TMC4	F254	0	PHC6	F304	0
BENZENE	F255	0	IC14	F305	0
33DMC5	F256	0	NC13	F306	0
CYC6	F257	0	IC15	F307	0
2MC6	F258	0	NC14	F308	0
23DMC5	F259	0	IC16	F309	0
11DMCYC5	F260	0	NC15	F310	0
3MC6	F261	0	NC16	F311	0
1C3DMCYC5	F262	0	IC18	F312	0
1T3DMCYC5	F263	0	NC17	F313	0
3EC5	F264	0	PRISTANE	F314	0
1T2DMCYC5	F265	0	NC18	F315	0
IC8	F266	0	PHYTANE	F316	0
NC7	F267	0	NC19	F317	0
1C2DMCYC5	F268	0	NC20	F318	0
MCYC6	F269	0			
113TMCYC5	F270	0			
ECYC5	F271	0			
25DMC6	F272	0			
223TMC524DMC6	F273	0			
1C2T4TMCYC5	F274	0			
33DMC6	F275	0			
1T2C3TMCYC5	F276	0			
234TMC5	F277	0			
TOLUENE	F278	0			
23DMC6	F279	0			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3743.01-3743.01m

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM	
	Area	ng/mgEOM	28ab	30	1	2314DMN	23518	29	
nC11	93538	0	25nor29ab	13	0	15DMN	11797	15	
nC12	330604	0	29ab	159	4	12DMN	6296	8	
nC13	1576633	0	29ba	21	1	C3N1	5172	7	
nC14	6116691	0	29Ts	46	1	C3N2	6380	8	
iC16	4931996	4380	25nor30ab	10	0	137TMN	27386	34	
nC15	8907794	7920	30ab	251	4	136TMN	35644	45	
nC16	9786930	8700	30ba	43	1	135146TMN	23310	29	
iC18	2943785	2620	30D	40	1	236TMN	26495	33	
nC17	6935431	6160	30G	16	0	167127TMN	16424	21	
Prinstane	2725054	2420	30O	0	0	126TMN	8081	10	
nC18	4999698	4440	30D13	17	0	124TMN	1354	2	
Phytane	1452773	1290	31abS	88	2	125TMN	4628	6	
nC19	3643779	3240	31abR	68	2	BP	18722	16	
nC20	2691025	2390	31ba	16	0	3MBP	34690	30	
nC21	1644042	1460	32abS	56	1	4MBP	12819	11	
nC22	960696	850	32abR	46	1	23XDMBP	223	0	
nC23	559906	500	33abS	43	1	25DMBP	430	1	
nC24	341697	300	33abR	25	1	2424XDMBP	510	1	
nC25	210992	190	34abS	28	1	23DMBP	2130	3	
nC26	147685	130	34abR	22	1	3EBP	2469	3	
nC27	117436	100	35abS	20	1	35DMBP	4581	6	
nC28	99170	90	35abR	21	1	33XDMBP	14451	18	
nC29	66061	60	21aa	52	2	4EBP	1173	1	
nC30	57843	50	21bb	29	1	34XDMBP	9848	12	
nC31	46181	40	22aa	27	1	44XDMBP	2113	3	
nC32	34593	30	22bb	18	1	34DMBP	4174	5	
nC33	32275	30	27dbS	59	2	DBF	6196	5	
nC34	25555	20	27dbR	42	2	DBF1	7043	9	
nC35	11331	10	27bbR	46	2	MDBF2	6240	8	
			27bbS	31	1	MDBF3	4240	5	
			27aaR	31	1	F	21652	23	
			28bbR	29	1	C1F1	6804	7	
			28bbS	32	1	C1F2	17927	19	
			29aaS	20	1	1MF	3074	3	
			29bbR	38	1	DBT	2478	1	
			29bbS	36	1	4MDBT	3581	1	
			29aaR	24	1	3MDBT	850	0	
			30bbR	12	0	1MDBT	354	0	
			30bbS	10	0	P	56032	51	
			<b>Aromatic HC's, GC/MS</b>						
				Height	ng/mgEOM				
			N	8714	18	3MP	20231	21	
			2MN	57313	76	2MP	24028	26	
			1MN	38819	51	9MP	25822	27	
			2EN	9184	11	1MP	20171	21	
			1EN	1978	2	2EP9EP36DMP	3733	4	
			2627DMN	52306	65	1EP	5734	6	
			1317DMN	69060	85	262735DMP	3796	4	
			16DMN	56825	70	13210393DMP	20742	21	
						162529DMP	10858	11	
						17DMP	9646	10	
						23DMP	3547	4	

Saturated HC biomarkers, GC/MS		
	Height	ng/mgEOM
19/3	51	1
20/3	68	2
21/3	87	2
23/3	122	3
24/3	47	1
25/3	21	1
26/3R	15	0
26/3S	15	0
28/3R	16	0
28/3S	13	0
29/3R	18	0
29/3S	16	0
24/4	36	1
27Ts	59	2
27Tm	55	1
27b	19	0
25nor28ab	18	0

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3743.01-3743.01m

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

Aromatic HC's, GC/MS cont...	Height	ng/mgEOM
194941DMP	5208	5
18DMP	1817	2
RETENE	1122	1
20TA	338	0
21TA	292	0
S26TA	35	0
R26TAS27TA	126	0
S28TA	84	0
R27TA	58	0
R28TA	70	0

**Country, well/location:** NOR 6407/7-6  
**Sample type, depth (m):** OIL, 3680-3768 m

**Fluid sample**



E&P Research Centre,  
Bergen, Norway

Remarks:

OrgID: , PlantID:

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM	
	Area	ng/mgEOM							
nC11	6473608	0	28ab	305	5	2314DMN	234883	419	
nC12	6778838	0	25nor29ab	46	1	15DMN	125250	224	
nC13	6697063	0	29ab	489	8	12DMN	53669	96	
nC14	6863987	0	29ba	71	1	C3N1	38696	70	
iC16	2887398	2400	29Ts	474	8	C3N2	48962	89	
nC15	7293803	6060	25nor30ab	65	1	137TMN	254035	461	
nC16	7133806	5930	30ab	1236	13	136TMN	364947	663	
iC18	2234219	1860	30ba	195	2	135146TMN	213995	389	
nC17	6803459	5650	30D	778	12	236TMN	270569	491	
Prinstane	4421948	3670	30G	111	2	167127TMN	147264	267	
nC18	5967661	4960	30O	0	0	126TMN	72808	132	
Phytane	2282514	1900	30D13	91	1	124TMN	11549	21	
nC19	5665648	4710	31abS	450	7	125TMN	35484	64	
nC20	5268438	4380	31abR	346	6	BP	220108	275	
nC21	5019194	4170	31ba	142	2	3MBP	309362	387	
nC22	4684947	3890	32abS	349	6	4MBP	105734	132	
nC23	4364252	3630	32abR	236	4	23XDMBP	5214	9	
nC24	4310064	3580	33abS	224	4	25DMBP	3054	6	
nC25	3897829	3240	33abR	162	3	2424XDMBP	6304	11	
nC26	3233144	2690	34abS	141	2	23DMBP	16995	31	
nC27	2904806	2410	34abR	85	1	3EBP	19023	35	
nC28	2495855	2070	35abS	86	1	35DMBP	37600	68	
nC29	2341126	1950	35abR	47	1	33XDMBP	118859	216	
nC30	1613019	1340	21aa	432	10	4EBP	7889	14	
nC31	1519156	1260	21bb	406	9	34XDMBP	95827	174	
nC32	1110482	920	22aa	413	10	44XDMBP	17051	31	
nC33	972579	810	22bb	198	5	34DMBP	37318	68	
nC34	1072786	890	27dbS	950	22	DBF	45275	57	
nC35	680971	570	27dbR	579	13	DBF1	51773	94	
			27bbR	562	13	MDBF2	46732	85	
			27bbS	321	7	MDBF3	33921	62	
			27aaR	187	4	F	200093	304	
			28bbR	243	6	C1F1	57721	88	
			28bbS	365	8	C1F2	190860	290	
			29aaS	174	4	1MF	27404	42	
			29bbR	419	10	DBT	16837	6	
			29bbS	384	9	4MDBT	33279	12	
			29aaR	143	3	3MDBT	7312	3	
			30bbR	158	4	1MDBT	2985	1	
			30bbS	132	3	P	483264	515	
			<b>Aromatic HC's, GC/MS</b>				3MP	200918	251
				Height	ng/mgEOM		2MP	251602	315
			N	600626	1666		9MP	260813	326
			2MN	1487728	2832		1MP	201432	252
			1MN	877741	1671		2EP9EP36DMP	35229	42
			2EN	97385	174		1EP	61871	74
			1EN	17696	32		262735DMP	34456	41
			2627DMN	701890	1253		13210393DMP	210463	252
			1317DMN	741042	1323		162529DMP	112244	134
			16DMN	786224	1404		17DMP	100983	121
							23DMP	36542	44

Saturated HC biomarkers, GC/MS		
	Height	ng/mgEOM
19/3	380	6
20/3	193	3
21/3	231	4
23/3	442	7
24/3	285	5
25/3	140	2
26/3R	148	2
26/3S	127	2
28/3R	149	2
28/3S	138	2
29/3R	204	3
29/3S	209	3
24/4	246	4
27Ts	849	14
27Tm	212	3
27b	118	2
25nor28ab	159	3

Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): OIL, 3680-3768 m

Fluid  
 sample



E&P Research Centre,  
 Bergen, Norway

Remarks:

OrgID: , PlanID:

Aromatic HC's, GC/MS cont...			cont... Area ng/mgEOM		
	Height	ng/mgEOM			
194941DMP	50652	61	2MC7	22930730	5870
18DMP	18465	22	4MC7	7084475	1810
RETENE	9210	10	3MC7	22859610	5850
20TA	3393	1	1C3DMCYC6	19925464	5100
21TA	3189	1	1T4DMCYC6	11361465	2910
S26TA	179	0	11DMCYC6	3050632	780
R26TAS27TA	287	0	1T2DMCYC6	13225829	3380
S28TA	202	0	NC8	70703575	18090
R27TA	161	0	ECYC6	31916728	8170
R28TA	121	0	IC9	7341413	1290
<b>C5-20 HC's, GC/FID</b>			EBENZENE	11876731	2090
	Area	ng/mgEOM	MXYLENE	46000396	8090
IC5	39582444	10130	PXYLENE	14365712	2530
NC5	63578074	16260	4MC8	7558159	1330
22DMC4	1391315	360	2MC8	10516855	1850
CYC5	9977979	2550	3MC8	10892797	1920
23DMC4	4456039	1140	OXYLENE	21025697	3700
2MC5	33493279	8570	NC9	65049172	11440
3MC5	20487748	5240	IC10	10620511	1870
NC6	69244168	17710	NC10	52497595	9230
3MCYC5ENE	620	0	IC11	9557271	1680
22DMC5	1312256	340	NC11	46808038	8230
MCYC5	46371049	11860	NC12	43022755	7570
24DMC5	3239727	830	IC13	8790677	1550
223TMC4	375285	100	PHC6	52888128	9300
BENZENE	30042349	5280	IC14	24746382	4350
33DMC5	784767	200	NC13	40666722	7150
CYC6	72629623	18580	IC15	8812135	1550
2MC6	20608443	5270	NC14	36149561	6360
23DMC5	6157141	1580	IC16	14730195	2590
11DMCYC5	5941214	1520	NC15	36889714	6490
3MC6	22896530	5860	NC16	34642912	6090
1C3DMCYC5	9945497	2540	IC18	9256028	1630
1T3DMCYC5	9354539	2390	NC17	30496577	5360
3EC5	1819940	470	PRISTANE	18603178	3270
1T2DMCYC5	15084754	3860	NC18	26180607	4600
IC8	36357104	9300	PHYTANE	8444870	1490
NC7	70290361	17980	NC19	23278763	4090
1C2DMCYC5	2476439	630	NC20	25682797	4520
MCYC6	132014448	33770			
113TMCYC5	6421380	1640			
ECYC5	5698569	1460			
25DMC6	2952978	760			
223TMC524DMC6	3759207	960			
1C2T4TMCYC5	5290438	1350			
33DMC6	1001547	260			
1T2C3TMCYC5	4542564	1160			
234TMC5	479004	120			
TOLUENE	79188623	13930			
23DMC6	4579382	1170			



Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): COCH, 3770.5-3770.5m  
 Remarks:  
 OrgID: , PlanID:

**Sediment  
 sample**



E&P Research Centre,  
 Bergen, Norway

Saturated HC's, GC/FID			cont... Height ng/mgEOM			cont... Height ng/mgEOM		
	Area	ng/mgEOM						
nC11	90291	0	28ab	107	2	2314DMN	17357	21
nC12	258424	0	25nor29ab	85	2	15DMN	8629	11
nC13	1579945	0	29ab	1074	25	12DMN	4407	5
nC14	6487646	0	29ba	94	2	C3N1	4417	6
iC16	6357645	2910	29Ts	398	9	C3N2	5365	7
nC15	11981795	5480	25nor30ab	32	1	137TMN	24812	31
nC16	14718064	6730	30ab	1043	15	136TMN	33284	41
iC18	5180794	2370	30ba	101	1	135146TMN	23979	30
nC17	13451566	6150	30D	173	4	236TMN	25496	32
Prinstane	5368290	2450	30G	63	1	167127TMN	18038	22
nC18	10510448	4800	30O	0	0	126TMN	8148	10
Phytane	4162222	1900	30D13	53	1	124TMN	1486	2
nC19	7957259	3640	31abS	430	10	125TMN	4911	6
nC20	5993590	2740	31abR	343	8	BP	13322	11
nC21	3899488	1780	31ba	45	1	3MBP	26529	23
nC22	2308798	1060	32abS	245	6	4MBP	10310	9
nC23	1341498	610	32abR	176	4	23XDMBP	697	1
nC24	978768	450	33abS	153	4	25DMBP	425	1
nC25	666627	300	33abR	102	2	2424XDMBP	962	1
nC26	372524	170	34abS	84	2	23DMBP	1799	2
nC27	274365	130	34abR	54	1	3EBP	2364	3
nC28	252843	120	35abS	50	1	35DMBP	4597	6
nC29	216884	100	35abR	34	1	33XDMBP	14782	18
nC30	219878	100	21aa	233	8	4EBP	1225	2
nC31	185557	80	21bb	343	11	34XDMBP	9497	12
nC32	182248	80	22aa	223	7	44XDMBP	2155	3
nC33	174990	80	22bb	205	7	34DMBP	4746	6
nC34	179071	80	27dbS	681	23	DBF	5763	5
nC35	154545	70	27dbR	421	14	DBF1	7827	10
			27bbR	403	13	MDBF2	7461	9
			27bbS	265	9	MDBF3	4920	6
			27aaR	248	8	F	21993	23
			28bbR	132	4	C1F1	7319	8
			28bbS	175	6	C1F2	21331	22
			29aaS	105	3	1MF	3393	4
			29bbR	221	7	DBT	2779	1
			29bbS	210	7	4MDBT	3378	1
			29aaR	92	3	3MDBT	925	0
			30bbR	43	1	1MDBT	405	0
			30bbS	45	1	P	62994	51
						3MP	20854	20
						2MP	23625	22
						9MP	25830	24
						1MP	21815	21
						2EP9EP36DMP	3359	3
						1EP	5181	5
						262735DMP	3369	3
						13210393DMP	17835	16
						162529DMP	9585	9
						17DMP	8597	8
						23DMP	3358	3
Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS					
	Height	ng/mgEOM		Height	ng/mgEOM			
19/3	155	4	N	4733	11			
20/3	226	5	2MN	32143	42			
21/3	324	7	1MN	22034	29			
23/3	1340	31	2EN	6122	7			
24/3	607	14	1EN	1251	2			
25/3	283	6	2627DMN	35045	43			
26/3R	238	5	1317DMN	48984	60			
26/3S	176	4	16DMN	38202	47			
28/3R	140	3						
28/3S	136	3						
29/3R	128	3						
29/3S	123	3						
24/4	1039	24						
27Ts	845	19						
27Tm	316	7						
27b	136	3						
25nor28ab	91	2						

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3770.5-3770.5m

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

**Aromatic HC's, GC/MS cont...**

	Height	ng/mgEOM
194941DMP	4468	4
18DMP	1795	2
RETENE	1200	1
20TA	334	0
21TA	304	0
S26TA	71	0
R26TAS27TA	212	0
S28TA	136	0
R27TA	107	0
R28TA	131	0

Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): COCH, 3773.9-3773.9m  
 Remarks:  
 OrgID: , PlanID:

**Sediment  
sample**



E&P Reserach Centre,  
Bergen, Norway

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
	Area	ng/mgEOM						
nC11	65300	0	28ab	116	1	2314DMN	45815	61
nC12	134915	0	25nor29ab	113	1	15DMN	20814	28
nC13	688127	0	29ab	1111	13	12DMN	11581	16
nC14	2925585	0	29ba	109	1	C3N1	7800	11
iC16	2498831	2690	29Ts	374	4	C3N2	9522	13
nC15	5071176	5450	25nor30ab	60	1	137TMN	42688	58
nC16	5450069	5860	30ab	1159	9	136TMN	63160	86
iC18	1850108	1990	30ba	144	1	135146TMN	41918	57
nC17	4605345	4950	30D	111	1	236TMN	46078	63
Prinstane	1958975	2110	30G	74	1	167127TMN	30306	41
nC18	3706391	3990	30O	0	0	126TMN	15948	22
Phytane	1178222	1270	30D13	45	1	124TMN	2861	4
nC19	2835843	3050	31abS	461	5	125TMN	9746	13
nC20	2116555	2280	31abR	346	4	BP	44472	42
nC21	1583339	1700	31ba	69	1	3MBP	54558	51
nC22	1052552	1130	32abS	264	3	4MBP	20651	19
nC23	757449	810	32abR	184	2	23XDMBP	1016	1
nC24	727993	780	33abS	159	2	25DMBP	615	1
nC25	686994	740	33abR	117	1	2424XDMBP	1274	2
nC26	428702	460	34abS	86	1	23DMBP	3231	4
nC27	323347	350	34abR	61	1	3EBP	3675	5
nC28	271457	290	35abS	68	1	35DMBP	7471	10
nC29	181915	200	35abR	43	1	33XDMBP	22165	30
nC30	164497	180	21aa	213	4	4EBP	1790	2
nC31	128792	140	21bb	284	5	34XDMBP	15718	21
nC32	111192	120	22aa	203	3	44XDMBP	3418	5
nC33	107254	120	22bb	186	3	34DMBP	7748	11
nC34	70460	80	27dbS	609	10	DBF	14889	14
nC35	34031	40	27dbR	374	6	DBF1	15639	21
			27bbR	370	6	MDBF2	15604	21
			27bbS	244	4	MDBF3	11246	15
			27aaR	215	4	F	41012	47
			28bbR	146	2	C1F1	12381	14
			28bbS	173	3	C1F2	48266	55
			29aaS	110	2	1MF	6292	7
			29bbR	233	4	DBT	8706	3
			29bbS	195	3	4MDBT	12822	4
			29aaR	111	2	3MDBT	3662	1
			30bbR	40	1	1MDBT	1520	1
			30bbS	39	1	P	208128	201
						3MP	78715	89
						2MP	97776	111
						9MP	115561	131
						1MP	89750	102
						2EP9EP36DMP	14083	15
						1EP	22540	24
						262735DMP	14522	16
						13210393DMP	84261	91
						162529DMP	48592	53
						17DMP	42279	46
						23DMP	16576	18

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	189	2	N	67274	162
20/3	246	3	2MN	184650	264
21/3	382	4	1MN	107518	154
23/3	1218	14	2EN	17315	23
24/3	492	6	1EN	3448	5
25/3	258	3	2627DMN	97220	130
26/3R	193	2	1317DMN	122689	165
26/3S	152	2	16DMN	107724	144
28/3R	161	2			
28/3S	126	1			
29/3R	131	2			
29/3S	142	2			
24/4	844	10			
27Ts	772	9			
27Tm	333	4			
27b	132	2			
25nor28ab	87	1			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3773.9-3773.9m

Remarks:  
OrgID: , PlanID:

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Aromatic HC's, GC/MS cont...		
	Height	ng/mgEOM
194941DMP	23082	25
18DMP	10056	11
RETENE	4373	4
20TA	1272	0
21TA	1128	0
S26TA	77	0
R26TAS27TA	189	0
S28TA	145	0
R27TA	87	0
R28TA	110	0

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3775.03-3775.03m  
Remarks:  
OrgID: , PlanID:

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Saturated HC's, GC/FID			cont... Height ng/mgEOM			cont... Height ng/mgEOM		
	Area	ng/mgEOM						
nC11	75728	0	28ab	160	2	2314DMN	43529	28
nC12	250859	0	25nor29ab	122	2	15DMN	20923	13
nC13	1474061	0	29ab	1435	21	12DMN	11892	8
nC14	6368604	0	29ba	154	2	C3N1	10746	7
iC16	6134578	3460	29Ts	612	9	C3N2	13749	9
nC15	10010688	5650	25nor30ab	49	1	137TMN	65832	43
nC16	11175602	6310	30ab	1601	15	136TMN	84216	55
iC18	3730967	2110	30ba	156	1	135146TMN	61082	40
nC17	8881802	5020	30D	246	4	236TMN	64294	42
Prinstane	3946310	2230	30G	75	1	167127TMN	44423	29
nC18	7225048	4080	30O	0	0	126TMN	22052	14
Phytane	2830743	1600	30D13	59	1	124TMN	4044	3
nC19	5492884	3100	31abS	579	9	125TMN	12984	9
nC20	4190288	2370	31abR	453	7	BP	30254	14
nC21	3258652	1840	31ba	86	1	3MBP	64550	29
nC22	2121522	1200	32abS	331	5	4MBP	25304	11
nC23	1485073	840	32abR	244	4	23XDMBP	1828	1
nC24	1422455	800	33abS	196	3	25DMBP	1116	1
nC25	1212737	680	33abR	135	2	2424XDMBP	2208	1
nC26	730850	410	34abS	102	2	23DMBP	4901	3
nC27	576597	330	34abR	74	1	3EBP	6288	4
nC28	528556	300	35abS	76	1	35DMBP	12807	8
nC29	358171	200	35abR	46	1	33XDMBP	38858	25
nC30	318681	180	21aa	347	7	4EBP	3835	3
nC31	249699	140	21bb	466	10	34XDMBP	27252	18
nC32	220150	120	22aa	325	7	44XDMBP	5701	4
nC33	223169	130	22bb	299	6	34DMBP	12392	8
nC34	158291	90	27dbS	1014	22	DBF	13751	6
nC35	91162	50	27dbR	589	12	DBF1	20084	13
			27bbR	598	13	MDBF2	19480	13
			27bbS	370	8	MDBF3	13023	9
			27aaR	403	9	F	50730	28
			28bbR	217	5	C1F1	21396	12
			28bbS	269	6	C1F2	64921	36
			29aaS	156	3	1MF	10510	6
			29bbR	368	8	DBT	8941	1
			29bbS	307	7	4MDBT	13338	2
			29aaR	143	3	3MDBT	3990	1
			30bbR	73	2	1MDBT	1768	0
			30bbS	55	1	P	210112	87
						3MP	81122	39
						2MP	99978	49
						9MP	109149	53
						1MP	89626	44
						2EP9EP36DMP	16357	8
						1EP	26514	12
						262735DMP	16267	8
						13210393DMP	84087	39
						162529DMP	49090	23
						17DMP	44661	21
						23DMP	16511	8

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	241	4	N	11886	13
20/3	333	5	2MN	78477	54
21/3	507	7	1MN	54931	38
23/3	1828	27	2EN	15002	10
24/3	882	13	1EN	3226	2
25/3	418	6	2627DMN	88826	57
26/3R	301	4	1317DMN	118227	76
26/3S	274	4	16DMN	98664	64
28/3R	209	3			
28/3S	186	3			
29/3R	184	3			
29/3S	212	3			
24/4	1441	21			
27Ts	1382	20			
27Tm	449	7			
27b	215	3			
25nor28ab	132	2			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3775.03-3775.03m

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

Aromatic HC's, GC/MS cont...	Height	ng/mgEOM
194941DMP	22417	10
18DMP	9432	4
RETENE	5460	2
20TA	1624	0
21TA	1553	0
S26TA	145	0
R26TAS27TA	331	0
S28TA	215	0
R27TA	166	0
R28TA	203	0

Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): COCH, 3775.95-3775.95m  
 Remarks:  
 OrgID: , PlanID:

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
	Area	ng/mgEOM						
nC11	73548	0	28ab	361	5	2314DMN	70425	38
nC12	277829	0	25nor29ab	217	3	15DMN	34176	18
nC13	1196146	0	29ab	3359	43	12DMN	17683	9
nC14	4271998	0	29ba	340	4	C3N1	15564	8
iC16	4156720	2130	29Ts	1189	15	C3N2	20953	11
nC15	8442785	4320	25nor30ab	92	1	137TMN	103568	56
nC16	10162443	5210	30ab	3314	28	136TMN	143104	78
iC18	3745557	1920	30ba	363	3	135146TMN	91477	50
nC17	9349658	4790	30D	444	6	236TMN	104920	57
Prinstane	4252598	2180	30G	194	3	167127TMN	69904	38
nC18	7479599	3830	30O	0	0	126TMN	36516	20
Phytane	2457923	1260	30D13	135	2	124TMN	6250	3
nC19	6495469	3330	31abS	1236	16	125TMN	22022	12
nC20	5233533	2680	31abR	1019	13	BP	52937	20
nC21	4353541	2230	31ba	199	3	3MBP	96849	36
nC22	3225090	1650	32abS	700	9	4MBP	36876	14
nC23	2457403	1260	32abR	552	7	23XDMBP	2435	1
nC24	2462707	1260	33abS	458	6	25DMBP	1414	1
nC25	2240656	1150	33abR	300	4	2424XDMBP	2795	2
nC26	1432738	730	34abS	236	3	23DMBP	7531	4
nC27	893255	460	34abR	162	2	3EBP	9253	5
nC28	792765	410	35abS	162	2	35DMBP	19805	11
nC29	677751	350	35abR	107	1	33XDMBP	58903	32
nC30	628922	320	21aa	613	11	4EBP	4412	2
nC31	528031	270	21bb	859	16	34XDMBP	43446	24
nC32	494669	250	22aa	694	13	44XDMBP	9177	5
nC33	521015	270	22bb	630	12	34DMBP	20312	11
nC34	415182	210	27dbS	1930	36	DBF	21244	8
nC35	237393	120	27dbR	1210	23	DBF1	33005	18
			27bbR	1246	23	MDBF2	32172	17
			27bbS	819	15	MDBF3	21030	11
			27aaR	809	15	F	81488	37
			28bbR	450	8	C1F1	32802	15
			28bbS	507	9	C1F2	99091	45
			29aaS	328	6	1MF	16371	7
			29bbR	737	14	DBT	14636	2
			29bbS	649	12	4MDBT	24505	3
			29aaR	291	5	3MDBT	6920	1
			30bbR	147	3	1MDBT	3174	0
			30bbS	136	3	P	321344	97
						3MP	140817	50
						2MP	176905	63
						9MP	185035	66
						1MP	151421	54
						2EP9EP36DMP	28611	10
						1EP	45277	15
						262735DMP	29860	10
						13210393DMP	167781	57
						162529DMP	92838	32
						17DMP	77790	26
						23DMP	30220	10

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	339	4	N	32361	33
20/3	582	8	2MN	179456	102
21/3	928	12	1MN	115065	66
23/3	3504	45	2EN	25098	13
24/3	1582	20	1EN	5229	3
25/3	935	12	2627DMN	147480	79
26/3R	550	7	1317DMN	187086	100
26/3S	455	6	16DMN	163776	87
28/3R	445	6			
28/3S	387	5			
29/3R	419	5			
29/3S	348	4			
24/4	2662	34			
27Ts	2603	34			
27Tm	877	11			
27b	354	5			
25nor28ab	277	4			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3775.95-3775.95m

Remarks:  
OrgID: , PlanID:

**Sediment  
sample**



E&P Reserach Centre,  
Bergen, Norway

Aromatic HC's, GC/MS cont...		
	Height	ng/mgEOM
194941DMP	41741	14
18DMP	16908	6
RETENE	10596	3
20TA	3996	0
21TA	4284	0
S26TA	394	0
R26TAS27TA	1244	0
S28TA	912	0
R27TA	598	0
R28TA	747	0



Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): COCH, 3777.9-3777.9m  
 Remarks:  
 OrgID: , PlanID:

**Sediment  
sample**



E&P Reserach Centre,  
Bergen, Norway

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
	Area	ng/mgEOM						
nC11	65149	0	28ab	554	6	2314DMN	87164	70
nC12	241264	0	25nor29ab	167	2	15DMN	42768	35
nC13	1552961	0	29ab	2039	22	12DMN	22788	18
nC14	6323499	0	29ba	209	2	C3N1	23192	19
iC16	6203173	2760	29Ts	1143	12	C3N2	31808	26
nC15	11732544	5220	25nor30ab	77	1	137TMN	155840	128
nC16	14815742	6590	30ab	3409	23	136TMN	226688	186
iC18	5220908	2320	30ba	319	2	135146TMN	144360	119
nC17	14380858	6400	30D	1322	14	236TMN	169856	140
Prinstane	7233449	3220	30G	185	2	167127TMN	110716	91
nC18	12411909	5520	30O	0	0	126TMN	56112	46
Phytane	4872977	2170	30D13	151	2	124TMN	9674	8
nC19	10829292	4820	31abS	1222	13	125TMN	32422	27
nC20	10013535	4450	31abR	948	10	BP	52514	30
nC21	8567023	3810	31ba	286	3	3MBP	141661	80
nC22	7156732	3180	32abS	860	9	4MBP	53007	30
nC23	6098027	2710	32abR	531	6	23XDMP	3373	3
nC24	6140349	2730	33abS	565	6	25DMP	1894	2
nC25	5214778	2320	33abR	382	4	2424XDMP	4255	4
nC26	4239277	1890	34abS	344	4	23DMP	13452	11
nC27	3619054	1610	34abR	178	2	3EBP	14946	12
nC28	3362818	1500	35abS	219	2	35DMP	33969	28
nC29	2405623	1070	35abR	136	1	33XDMP	98050	81
nC30	2183137	970	21aa	703	11	4EBP	7225	6
nC31	1617793	720	21bb	799	12	34XDMP	74267	61
nC32	1501360	670	22aa	708	11	44XDMP	14802	12
nC33	1623776	720	22bb	439	7	34DMP	34960	29
nC34	1041628	460	27dbS	1971	30	DBF	28320	16
nC35	525827	230	27dbR	1184	18	DBF1	52413	43
			27bbR	1166	18	MDBF2	52899	43
			27bbS	732	11	MDBF3	33608	28
			27aaR	905	14	F	131241	90
			28bbR	465	7	C1F1	55408	38
			28bbS	684	11	C1F2	193814	133
			29aaS	359	6	1MF	30527	21
			29bbR	877	14	DBT	29147	5
			29bbS	703	11	4MDBT	52708	9
			29aaR	351	5	3MDBT	16395	3
			30bbR	264	4	1MDBT	6531	1
			30bbS	223	3	P	565440	268
						3MP	271047	151
						2MP	332962	185
						9MP	357476	199
						1MP	300317	167
						2EP9EP36DMP	60567	32
						1EP	95948	51
						262735DMP	61479	33
						13210393DMP	321463	171
						162529DMP	175054	93
						17DMP	155220	83
						23DMP	64586	34

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	491	5	N	11069	19
20/3	475	5	2MN	110819	96
21/3	662	7	1MN	77439	67
23/3	1971	21	2EN	26417	21
24/3	1063	11	1EN	5690	5
25/3	485	5	2627DMN	170707	138
26/3R	336	4	1317DMN	230825	187
26/3S	323	3	16DMN	208000	168
28/3R	326	3			
28/3S	305	3			
29/3R	393	4			
29/3S	367	4			
24/4	1481	16			
27Ts	2118	23			
27Tm	652	7			
27b	278	3			
25nor28ab	278	3			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3777.9-3777.9m

**Sediment  
sample**



E&P Reserach Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

**Aromatic HC's, GC/MS cont...**

	Height	ng/mgEOM
194941DMP	82150	44
18DMP	33579	18
RETENE	20009	10
20TA	7622	1
21TA	7339	1
S26TA	385	0
R26TAS27TA	891	0
S28TA	618	0
R27TA	487	0
R28TA	510	0

Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): COCH, 3782.03-3782.03m

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
	Area	ng/mgEOM						
nC11	28444	0	28ab	384	6	2314DMN	39594	21
nC12	89738	0	25nor29ab	225	3	15DMN	19185	10
nC13	723648	0	29ab	2471	37	12DMN	10703	6
nC14	3449049	0	29ba	244	4	C3N1	12180	7
iC16	3490589	2270	29Ts	1085	16	C3N2	16526	9
nC15	7240992	4710	25nor30ab	104	2	137TMN	84541	47
nC16	8934620	5810	30ab	2865	27	136TMN	124918	69
iC18	3145583	2050	30ba	250	2	135146TMN	84650	47
nC17	7775160	5060	30D	600	9	236TMN	97153	53
Prinstane	3535747	2300	30G	146	2	167127TMN	62944	35
nC18	6727766	4380	30O	0	0	126TMN	31348	17
Phytane	2828648	1840	30D13	108	2	124TMN	5954	3
nC19	5509048	3580	31abS	1048	16	125TMN	19155	11
nC20	4571993	2970	31abR	808	12	BP	21769	8
nC21	4219580	2740	31ba	183	3	3MBP	68406	26
nC22	3117522	2030	32abS	670	10	4MBP	26487	10
nC23	2540652	1650	32abR	473	7	23XDMBP	2038	1
nC24	2681561	1740	33abS	442	7	25DMBP	1257	1
nC25	2473008	1610	33abR	275	4	2424XDMBP	2780	2
nC26	1639916	1070	34abS	240	4	23DMBP	7214	4
nC27	1390876	900	34abR	150	2	3EBP	9251	5
nC28	1166844	760	35abS	144	2	35DMBP	20877	11
nC29	832482	540	35abR	84	1	33XDMBP	63867	35
nC30	797424	520	21aa	653	14	4EBP	7641	4
nC31	590683	380	21bb	842	18	34XDMBP	46720	26
nC32	537862	350	22aa	592	13	44XDMBP	9632	5
nC33	637532	410	22bb	536	12	34DMBP	21804	12
nC34	357157	230	27dbS	1923	41	DBF	14263	5
nC35	164363	110	27dbR	1087	23	DBF1	31266	17
			27bbR	1152	25	MDBF2	29824	16
			27bbS	717	15	MDBF3	20855	11
			27aaR	719	15	F	69927	32
			28bbR	384	8	C1F1	40270	19
			28bbS	505	11	C1F2	133919	62
			29aaS	305	7	1MF	20735	10
			29bbR	670	14	DBT	17785	2
			29bbS	603	13	4MDBT	33224	4
			29aaR	267	6	3MDBT	10114	1
			30bbR	158	3	1MDBT	4085	0
			30bbS	148	3	P	411712	130
						3MP	207066	77
						2MP	249539	93
						9MP	280171	104
						1MP	211191	78
						2EP9EP36DMP	47579	17
						1EP	75086	27
						262735DMP	43394	15
						13210393DMP	256136	91
						162529DMP	144718	51
						17DMP	122764	44
						23DMP	47480	17

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	419	6	N	9260	10
20/3	544	8	2MN	46387	27
21/3	906	13	1MN	33250	19
23/3	3154	47	2EN	10783	6
24/3	1471	22	1EN	2414	1
25/3	743	11	2627DMN	66593	36
26/3R	505	8	1317DMN	96415	52
26/3S	472	7	16DMN	82569	45
28/3R	432	6			
28/3S	350	5			
29/3R	372	6			
29/3S	369	5			
24/4	2322	35			
27Ts	2188	33			
27Tm	738	11			
27b	352	5			
25nor28ab	242	4			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3782.03-3782.03m

Remarks:  
OrgID: , PlanID:

**Sediment  
sample**



E&P Reserach Centre,  
Bergen, Norway

Aromatic HC's, GC/MS cont...	Height	ng/mgEOM
194941DMP	68891	24
18DMP	28007	10
RETENE	17007	5
20TA	6405	1
21TA	6316	1
S26TA	582	0
R26TAS27TA	1231	0
S28TA	774	0
R27TA	567	0
R28TA	685	0

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3788.3-3788.3m

Remarks:

OrgID: , PlanID:

**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
Area	ng/mgEOM							
nC11	183631	0	28ab	135	2	2314DMN	218868	163
nC12	582058	0	25nor29ab	29	1	15DMN	112754	84
nC13	2375740	0	29ab	315	5	12DMN	68456	51
nC14	7542866	0	29ba	39	1	C3N1	40768	31
iC16	6110331	4180	29Ts	213	4	C3N2	49520	38
nC15	11327391	7750	25nor30ab	13	0	137TMN	206912	157
nC16	10071959	6890	30ab	777	9	136TMN	296576	225
iC18	3198808	2190	30ba	78	1	135146TMN	177769	135
nC17	7435993	5090	30D	252	4	236TMN	234837	178
Prinstane	3328704	2280	30G	51	1	167127TMN	136052	103
nC18	5223062	3570	30O	0	0	126TMN	105069	80
Phytane	1590603	1090	30D13	48	1	124TMN	16184	12
nC19	4050617	2770	31abS	269	5	125TMN	58340	44
nC20	3262622	2230	31abR	199	3	BP	188670	99
nC21	2379122	1630	31ba	43	1	3MBP	262854	137
nC22	1770293	1210	32abS	200	3	4MBP	95434	50
nC23	1386592	950	32abR	147	3	23XDMBP	4918	4
nC24	1168421	800	33abS	128	2	25DMBP	2726	2
nC25	989098	680	33abR	86	1	2424XDMBP	5586	4
nC26	798293	550	34abS	87	2	23DMBP	16511	13
nC27	729522	500	34abR	51	1	3EBP	16819	13
nC28	599085	410	35abS	51	1	35DMBP	28165	21
nC29	364040	250	35abR	28	0	33XDMBP	95173	72
nC30	333290	230	21aa	111	3	4EBP	7213	5
nC31	227123	160	21bb	99	2	34XDMBP	69584	53
nC32	199616	140	22aa	99	2	44XDMBP	13110	10
nC33	174221	120	22bb	53	1	34DMBP	32331	25
nC34	124942	90	27dbS	234	6	DBF	72441	38
nC35	55766	40	27dbR	148	4	DBF1	76119	58
			27bbR	184	5	MDBF2	71661	54
			27bbS	98	2	MDBF3	49513	38
			27aaR	160	4	F	195580	124
			28bbR	83	2	C1F1	52711	33
			28bbS	111	3	C1F2	176608	112
			29aaS	59	1	1MF	25881	16
			29bbR	144	4	DBT	35715	5
			29bbS	129	3	4MDBT	36348	5
			29aaR	62	2	3MDBT	13060	2
			30bbR	43	1	1MDBT	5513	1
			30bbS	31	1	P	708544	303
						3MP	242834	122
						2MP	298432	150
			<b>Aromatic HC's, GC/MS</b>			9MP	345087	173
			Height	ng/mgEOM		1MP	291047	146
			N	212613	311	2EP9EP36DMP	42334	20
			2MN	752278	599	1EP	59810	29
			1MN	493648	393	262735DMP	38797	19
			2EN	78154	58	13210393DMP	221758	106
			1EN	18984	14	162529DMP	128710	62
			2627DMN	461812	345	17DMP	106992	51
			1317DMN	468607	350	23DMP	46882	22
			16DMN	546752	408			

Saturated HC biomarkers, GC/MS		
Height	ng/mgEOM	
19/3	159	3
20/3	94	2
21/3	122	2
23/3	172	3
24/3	84	1
25/3	42	1
26/3R	33	1
26/3S	35	1
28/3R	38	1
28/3S	35	1
29/3R	48	1
29/3S	43	1
24/4	113	2
27Ts	267	5
27Tm	136	2
27b	32	1
25nor28ab	55	1

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3788.3-3788.3m

**Sediment  
sample**



E&P Reserach Centre,  
Bergen, Norway

Remarks:

OrgID: , PlanID:

Aromatic HC's, GC/MS cont...	Height	ng/mgEOM
194941DMP	66909	32
18DMP	27285	13
RETENE	10422	4
20TA	4111	0
21TA	3271	0
S26TA	204	0
R26TAS27TA	370	0
S28TA	273	0
R27TA	158	0
R28TA	168	0

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3850.01-3850.01m  
Remarks:  
OrgID: , PlanID:

**Sediment  
sample**



E&P Reserach Centre,  
Bergen, Norway

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
	Area	ng/mgEOM						
nC11	127660	0	28ab	72	1	2314DMN	132124	88
nC12	350118	0	25nor29ab	32	1	15DMN	59815	40
nC13	1573569	0	29ab	366	8	12DMN	45049	30
nC14	5593775	0	29ba	38	1	C3N1	20903	14
iC16	4616422	3700	29Ts	151	3	C3N2	25927	18
nC15	8574983	6880	25nor30ab	23	0	1377TMN	114903	78
nC16	9476532	7600	30ab	504	7	136TMN	160351	109
iC18	2714556	2180	30ba	73	1	135146TMN	97665	66
nC17	6364382	5110	30D	179	4	236TMN	124793	85
Prinstane	2288702	1840	30G	38	1	167127TMN	80362	55
nC18	4726915	3790	30O	0	0	126TMN	49844	34
Phytane	1282498	1030	30D13	33	1	124TMN	10125	7
nC19	3910673	3140	31abS	224	5	125TMN	28445	19
nC20	2927489	2350	31abR	155	3	BP	136609	64
nC21	2206290	1770	31ba	40	1	3MBP	210608	98
nC22	1490737	1200	32abS	154	3	4MBP	73198	34
nC23	1114833	890	32abR	111	2	23XDMBP	3845	3
nC24	915053	730	33abS	98	2	25DMBP	2432	2
nC25	826180	660	33abR	69	1	2424XDMBP	4437	3
nC26	576972	460	34abS	50	1	23DMBP	10689	7
nC27	561299	450	34abR	47	1	3EBP	15296	10
nC28	447800	360	35abS	37	1	35DMBP	24683	17
nC29	299849	240	35abR	37	1	33XDMBP	77706	53
nC30	284627	230	21aa	105	3	4EBP	5992	4
nC31	228170	180	21bb	118	4	34XDMBP	48504	33
nC32	224525	180	22aa	95	3	44XDMBP	8917	6
nC33	123814	100	22bb	86	3	34DMBP	27330	19
nC34	111843	90	27dbS	225	7	DBF	53424	25
nC35	46412	40	27dbR	145	4	DBF1	51532	35
			27bbR	130	4	MDBF2	40673	28
			27bbS	92	3	MDBF3	33437	23
			27aaR	85	3	F	114736	65
			28bbR	54	2	C1F1	31217	18
			28bbS	67	2	C1F2	104063	59
			29aaS	46	1	1MF	16105	9
			29bbR	81	2	DBT	16976	2
			29bbS	74	2	4MDBT	19254	3
			29aaR	46	1	3MDBT	5558	1
			30bbR	16	0	1MDBT	2042	0
			30bbS	18	1	P	475776	181
						3MP	156293	70
						2MP	192676	86
						9MP	235461	105
						1MP	160814	72
						2EP9EP36DMP	23482	10
						1EP	34735	15
						262735DMP	22340	10
						13210393DMP	149842	64
						162529DMP	79187	34
						17DMP	53699	23
						23DMP	32438	14

Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS		
	Height	ng/mgEOM		Height	ng/mgEOM
19/3	87	2	N	180431	211
20/3	111	2	2MN	489969	349
21/3	138	3	1MN	306863	218
23/3	355	7	2EN	47874	32
24/3	191	4	1EN	13927	9
25/3	100	2	2627DMN	256169	171
26/3R	49	1	1317DMN	305921	204
26/3S	53	1	16DMN	279211	186
28/3R	46	1			
28/3S	32	1			
29/3R	43	1			
29/3S	45	1			
24/4	229	5			
27Ts	222	5			
27Tm	117	2			
27b	40	1			
25nor28ab	38	1			

Country, well/location: NOR 6407/7-6  
Sample type, depth (m): COCH, 3850.01-3850.01m

Remarks:  
OrgID: . PlanID:


**Sediment  
sample**



E&P Research Centre,  
Bergen, Norway

Aromatic HC's, GC/MS cont...	Height	ng/mgEOM
194941DMP	46117	20
18DMP	15067	6
RETENE	2510	1
20TA	2132	0
21TA	1389	0
S26TA	137	0
R26TAS27TA	377	0
S28TA	278	0
R27TA	216	0
R28TA	212	0



<b>Country, well/location:</b> NOR 6407/7-6	<b>Fluid sample</b>	 E&P Research Centre, Bergen, Norway
<b>Sample type, depth (m):</b> MUD, 3875-3875 m		
<b>Remarks:</b>		
OrgID: , PlanID:		

Saturated HC's, GC/FID			cont...	Height	ng/mgEOM	cont...	Height	ng/mgEOM
	Area	ng/mgEOM						
nC11	134614	0	28ab	16	0	2314DMN	2315	1
nC12	587887	0	25nor29ab	16	0	15DMN	1154	1
nC13	4849778	0	29ab	154	2	12DMN	943	0
nC14	13901298	0	29ba	23	0	C3N1	463	0
iC16	10508473	4740	29Ts	32	0	C3N2	635	0
nC15	18079211	8160	25nor30ab	10	0	137TMN	2006	1
nC16	16638657	7510	30ab	214	2	136TMN	2967	1
iC18	4854240	2190	30ba	45	0	135146TMN	2366	1
nC17	11667037	5270	30D	14	0	236TMN	1806	1
Prinstane	4397608	1990	30G	19	0	167127TMN	1483	1
nC18	7779250	3510	30O	0	0	126TMN	1013	0
Phytane	2385055	1080	30D13	10	0	124TMN	244	0
nC19	5567578	2510	31abS	63	1	125TMN	980	0
nC20	3860895	1740	31abR	48	1	BP	4929	2
nC21	2322019	1050	31ba	14	0	3MBP	2701	1
nC22	1225673	550	32abS	35	0	4MBP	1695	1
nC23	596546	270	32abR	26	0	23XDMBP	444	0
nC24	260859	120	33abS	23	0	25DMBP	969	0
nC25	86594	40	33abR	16	0	2424XDMBP	1186	1
nC26	28989	10	34abS	15	0	23DMBP	606	0
nC27	14317	10	34abR	10	0	3EBP	399	0
nC28	9485	0	35abS	10	0	35DMBP	1423	1
nC29	5691	0	35abR	9	0	33XDMBP	2631	1
nC30	6692	0	21aa	51	1	4EBP	427	0
nC31	4698	0	21bb	17	0	34XDMBP	1285	1
nC32	3549	0	22aa	16	0	44XDMBP	442	0
nC33	12065	10	22bb	11	0	34DMBP	481	0
nC34	2826	0	27dbS	38	1	DBF	2186	1
nC35	1382	0	27dbR	22	0	DBF1	811	0
			27bbR	32	1	MDBF2	838	0
			27bbS	23	0	MDBF3	643	0
			27aaR	17	0	F	1617	1
			28bbR	18	0	C1F1	495	0
			28bbS	22	0	C1F2	1433	1
			29aaS	14	0	1MF	292	0
			29bbR	24	0	DBT	309	0
			29bbS	26	1	4MDBT	366	0
			29aaR	18	0	3MDBT	106	0
			30bbR	8	0	1MDBT	77	0
			30bbS	7	0	P	5255	2
						3MP	1886	1
						2MP	2102	1
						9MP	2263	1
						1MP	1776	1
						2EP9EP36DMP	394	0
						1EP	639	0
						262735DMP	393	0
						13210393DMP	1804	1
						162529DMP	1005	0
						17DMP	862	0
						23DMP	366	0
Saturated HC biomarkers, GC/MS			Aromatic HC's, GC/MS					
	Height	ng/mgEOM		Height	ng/mgEOM			
19/3	88	1	N	6286	5			
20/3	97	1	2MN	9576	5			
21/3	116	2	1MN	6748	3			
23/3	160	2	2EN	1020	0			
24/3	44	1	1EN	420	0			
25/3	20	0	2627DMN	3704	2			
26/3R	11	0	1317DMN	5606	3			
26/3S	17	0	16DMN	4307	2			
28/3R	12	0						
28/3S	11	0						
29/3R	10	0						
29/3S	11	0						
24/4	31	0						
27Ts	35	0						
27Tm	54	1						
27b	14	0						
25nor28ab	15	0						

Country, well/location: NOR 6407/7-6  
 Sample type, depth (m): MUD, 3875-3875 m

Fluid  
 sample



E&P Reserach Centre.  
 Bergen, Norway

Remarks:

OrgID: , PlantID:

Aromatic HC's, GC/MS cont...			cont...		
	Height	ng/mgEOM		Area	ng/mgEOM
194941DMP	486	0	2MC7	F280	0
18DMP	223	0	4MC7	F281	0
RETENE	506	0	3MC7	F282	0
20TA	91	0	1C3DMCYC6	F283	0
21TA	102	0	1T4DMCYC6	F284	0
S26TA	45	0	11DMCYC6	F285	0
R26TAS27TA	157	0	1T2DMCYC6	F286	0
S28TA	94	0	NC8	F287	0
R27TA	74	0	ECYC6	F288	0
R28TA	83	0	IC9	F289	0
<b>C5-20 HC's, GC/FID</b>			EBENZENE	F290	0
	Area	ng/mgEOM	MXYLENE	F291	0
IC5	F242	0	PXYLENE	F292	0
NC5	F243	0	4MC8	F293	0
22DMC4	F244	0	2MC8	F294	0
CYC5	F245	0	3MC8	F295	0
23DMC4	F246	0	OXYLENE	F296	0
2MC5	F247	0	NC9	F297	0
3MC5	F248	0	IC10	F298	0
NC6	F249	0	NC10	F299	0
3MCYC5ENE	F250	0	IC11	F300	0
22DMC5	F251	0	NC11	F301	0
MCYC5	F252	0	NC12	F302	0
24DMC5	F253	0	IC13	F303	0
223TMC4	F254	0	PHC6	F304	0
BENZENE	F255	0	IC14	F305	0
33DMC5	F256	0	NC13	F306	0
CYC6	F257	0	IC15	F307	0
2MC6	F258	0	NC14	F308	0
23DMC5	F259	0	IC16	F309	0
11DMCYC5	F260	0	NC15	F310	0
3MC6	F261	0	NC16	F311	0
1C3DMCYC5	F262	0	IC18	F312	0
1T3DMCYC5	F263	0	NC17	F313	0
3EC5	F264	0	PRISTANE	F314	0
1T2DMCYC5	F265	0	NC18	F315	0
IC8	F266	0	PHYTANE	F316	0
NC7	F267	0	NC19	F317	0
1C2DMCYC5	F268	0	NC20	F318	0
MCYC6	F269	0			
113TMCYC5	F270	0			
ECYC5	F271	0			
25DMC6	F272	0			
223TMC524DMC6	F273	0			
1C2T4TMCYC5	F274	0			
33DMC6	F275	0			
1T2C3TMCYC5	F276	0			
234TMC5	F277	0			
TOLUENE	F278	0			
23DMC6	F279	0			