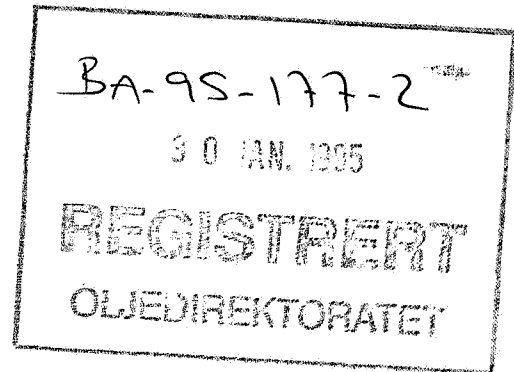


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APPENDIX 1 SL/MEMO/94/645



SAGA WELLS 34/7-23S & 23A

GC/MS APPENDIX



TESTING
No. 0956

Part of The Robertson Group plc
Registered office
Ty'n-y-coed, Llanrhos, Llandudno, Gwynedd
Registration England 1212786
VAT registration 160 8112 93

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Well	Nation	Sample Name	Upper Depth	Lower Depth	Sample type	Lith	Page no.
34/7-23S	NOR	94014-36	2740.00	2750.00	CUT	Bulk	9 - 16
34/7-23S	NOR	94014-71	3080.00	3080.00	CCP	Sst	17 - 24
34/7-23S	NOR	94014-76	3085.00	3085.00	CCP	Sst	25 - 32
34/7-23S	NOR	94014-81	3090.00	3090.00	CCP	Sst	33 - 40
34/7-23S	NOR	94014-86	3095.00	3095.00	CCP	Sst	41 - 48
34/7-23S	NOR	94014-91	3108.00	3108.00	CCP	Sh	49 - 56
34/7-23S	NOR	94014-94	3110.80	3110.80	CCP	Sh	57 - 64
34/7-23S	NOR	94014-96	3113.00	3113.00	CCP	Sh	65 - 72
34/7-23S	NOR	94014-105	3122.00	3122.00	CCP	Sh	73 - 80
34/7-23S	NOR	94014-108	3125.00	3125.00	CCP	Sh	81 - 88
34/7-23S	NOR	94014-111	3128.00	3128.00	CCP	Sh	89 - 96
34/7-23S	NOR	94014-115	3132.00	3132.00	CCP	Sh	97 - 104
34/7-23S	NOR	94014-122	3136.00	3136.00	CCP	Sh	105 - 112
34/7-23A	NOR	94014-130	3205.00	3205.00	CCP	Sst	113 - 120
34/7-23A	NOR	94014-140	3215.00	3215.00	CCP	Sst	121 - 128
34/7-23A	NOR	94014-150	3225.00	3225.00	CCP	Sst	129 - 136
34/7-23A	NOR	94014-160	3235.00	3235.00	CCP	Sst	137 - 144
34/7-23A	NOR	94014-170	3245.00	3245.00	CCP	Sst	145 - 152
34/7-23A	NOR	94014-173	3248.00	3248.00	CCP	Sh	153 - 160
34/7-23A	NOR	94014-183	3258.00	3258.00	CCP	Sh	161 - 168
34/7-23A	NOR	94014-190	3265.00	3265.00	CCP	Sh	169 - 176
34/7-23A	NOR	94014-201	3276.00	3276.00	CCP	Sh	177 - 184
34/7-23A	NOR	94014-202	3277.00	3277.00	CCP	Sh	185 - 192
34/7-23A	NOR	94014-209	3284.00	3284.00	CCP	Sh	193 - 200
34/7-23A	NOR	94014-214	3289.00	3289.00	CCP	Sh	201 - 208

KEY TO SAGA PEAK LABELLING AND EQUIVALENT NPD ABBREVIATIONS

Triterpanes (m/z 177)

NPD code	Saga code	Compound
25nor28a β		- 17 α (H) 21 β (H) 25 28 30 trisnorhopane
25nor30a β		- 17 α (H) 21 β (H) 25 norhopane

Triterpanes (m/z 191)

23/3	P	- C23H42 tricyclic terpane
24/3	Q	- C24H44 tricyclic terpane
25/3	R	- C25H46 tricyclic terpane
24/4	S	- C24H42 tetracyclic terpane
26/3	T	- C26H48 tricyclic terpane
27Ts	A	- C27 18 α (H) 22,29,30 trisnorneohopane
27Tm	B	- C27 17 α (H) 22,29,30 trisnorhopane
28a β	Z	- C28 17 α (H) 21 β (H) 28 30 bisnorhopane
29a β	C	- C29 17 α (H) 21 β (H) 30 norhopane
29Ts	C,	- C29 18 α (H) 30 norneohopane
30D	X	- C30 15 α methyl 17 α (H) 27 norhopane (TtX)
29B α	D	- C29 17 β (H) 21 α (H) 30 norhopane (normoretane)
30a β	E	- C30 17 α (H) 21 β (H) hopane
30B α	F	- C30 17 β (H) 21 α (H) (moretane)
31a β S	G1	- C31 17 α (H) 21 β (H) homohopane 22S
31a β R	G2	- C31 17 α (H) 21 β (H) homohopane 22R
32a β S	J1	- C32 17 α (H) 21 β (H) bishomohopane 22S
32a β R	J2	- C32 17 α (H) 21 β (H) bishomohopane 22R
33a β S	K1	- C33 17 α (H) 21 β (H) trishomohopane 22S
33a β R	K2	- C33 17 α (H) 21 β (H) trishomohopane 22R
34a β S	L1	- C34 17 α (H) 21 β (H) terakishomohopane 22S
34a β R	L2	- C34 17 α (H) 21 β (H) tetrakishomohopane 22R
35a β S	M1	- C35 17 α (H) 21 β (H) pentakishomohopane 22S
35a β R	M2	- C35 17 α (H) 21 β (H) pentakishomohopane 22R
	I	- C31 B α homomoretane
300	O	- 18 α (H) oleanane
25nor30a β	N	- 17 α (H) 21 β (H) 25 norhopane

KEY TO SAGA PEAK LABELLING AND EQUIVALENT NPD ABBREVIATIONS

Steranes (m/z 217)

NPD code	Saga code	Compound
27dBS	A	- C27 13 β (H) 17 α (H) 20S cholestane (diasterane)
27 $\alpha\alpha$ R	J	- C27 5 α (H) 14 α (H) 17 α (H) 20R cholestane
29 $\alpha\alpha$ S	Q	- C29 5 α (H) 14 α (H) 17 α (H) 20S cholestane
29 $\beta\beta$ R	R	- C29 5 α (H) 14 β (H) 17 β (H) 20R cholestane
29 $\beta\beta$ S	S	- C29 5 α (H) 14 β (H) 17 β (H) 20S cholestane
29 $\alpha\alpha$ R	T	- C29 5 α (H) 14 α (H) 17 α (H) 20R cholestane
27dBR		- C27 13 β (H) 17 α (H) 20R cholestane (diasterane)
27 $\alpha\alpha$ S		- C27 5 α (H) 14 α (H) 17 α (H) 20S cholestane
29dBS		- C29 24 ethyl 13 β (H) 17 α (H) 20S cholestane (diasterane)
29dBR		- C29 24 ethyl 13 β (H) 17 α (H) 20R cholestane (diasterane)

Steranes (m/z 218)

27 $\beta\beta$ S	B	- C27 5 α (H) 14 β (H) 17 β (H) 20S cholestane
28 $\beta\beta$ S	D	- C28 5 α (H) 14 β (H) 17 β (H) 20S cholestane
29 $\beta\beta$ S	N	- C29 5 α (H) 14 β (H) 17 β (H) 20S cholestane
27 $\beta\beta$ R		- C27 5 α (H) 14 β (H) 17 β (H) 20R cholestane
28 $\beta\beta$ R		- C28 5 α (H) 14 β (H) 17 β (H) 20R cholestane
29 $\beta\beta$ R		- C29 5 α (H) 14 β (H) 17 β (H) 20R cholestane
30 $\beta\beta$ R		- C30 5 α (H) 14 β (H) 17 β (H) 20R cholestane
30 $\beta\beta$ S		- C30 5 α (H) 14 β (H) 17 β (H) 20S cholestane

Saturate GC/MS peak height data

Well	Nation	Sample name	Upper Depth	Lower Depth	Sample type	Lith	Ion m/z 191									
							Q	A	B	Z	C	C,	X	D	E	F
34/7-23S	NOR	94014-36	2740.00	2750.00	CUT	Bulk	1659	3694	4802	1462	13352	6181	2259	6288	30369	6943
34/7-23S	NOR	94014-71	3080.00	3080.00	CCP	Sst	1284	4782	3483	7076	10243	4429	2691	989	27256	2766
34/7-23S	NOR	94014-76	3085.00	3085.00	CCP	Sst	1342	4461	3363	6796	10249	4604	2898	1090	27576	2588
34/7-23S	NOR	94014-81	3090.00	3090.00	CCP	Sst	1623	5120	4363	8043	10726	4838	2824	1334	29195	2966
34/7-23S	NOR	94014-86	3095.00	3095.00	CCP	Sst	1599	4973	4223	8707	11908	5312	3260	1337	31078	3228
34/7-23S	NOR	94014-91	3108.00	3108.00	CCP	Sh	55	333	457	551	1069	390	210	290	2368	387
34/7-23S	NOR	94014-94	3110.80	3110.80	CCP	Sh	42	384	856	150	1308	541	267	610	2741	742
34/7-23S	NOR	94014-96	3113.00	3113.00	CCP	Sh	22	324	512	95	1211	547	267	413	2711	581
34/7-23S	NOR	94014-105	3122.00	3122.00	CCP	Sh	19	159	846		793	176	264	351	2439	772
34/7-23S	NOR	94014-108	3125.00	3125.00	CCP	Sh	9	73	304		373	139	132	217	1268	403
34/7-23S	NOR	94014-111	3128.00	3128.00	CCP	Sh	15	239	604		920	445	261	379	3199	882
34/7-23S	NOR	94014-115	3132.00	3132.00	CCP	Sh	6	54	243		353	94	88	180	831	296
34/7-23S	NOR	94014-122	3136.00	3136.00	CCP	Sh	28	130	592		1088	209	223	333	2943	736
34/7-23A	NOR	94014-130	3205.00	3205.00	CCP	Sst	1695	4860	4321	7598	10779	4737	3015	1322	27705	2546
34/7-23A	NOR	94014-140	3215.00	3215.00	CCP	Sst	1343	4436	4081	8043	11164	4871	2821	1320	28401	2676
34/7-23A	NOR	94014-150	3225.00	3225.00	CCP	Sst	1523	4788	3822	6918	11117	4596	2846	1039	27622	2186
34/7-23A	NOR	94014-160	3235.00	3235.00	CCP	Sst	1602	5498	4481	8264	12700	5680	3294	1334	31577	2582
34/7-23A	NOR	94014-170	3245.00	3245.00	CCP	Sst	1655	4934	4105	7853	11172	5049	3043	1474	29096	3075
34/7-23A	NOR	94014-173	3248.00	3248.00	CCP	Sh	366	1923	2259	2341	4662	1881	1126	1301	11615	1739
34/7-23A	NOR	94014-183	3258.00	3258.00	CCP	Sh	24	311	508	102	963	477	203	428	2433	673
34/7-23A	NOR	94014-190	3265.00	3265.00	CCP	Sh	29	371	842	120	1223	553	306	554	3670	907
34/7-23A	NOR	94014-201	3276.00	3276.00	CCP	Sh	95	751	2219	275	2921	958	766	1137	6831	2003
34/7-23A	NOR	94014-202	3277.00	3277.00	CCP	Sh	37	399	943		1676	673	534	613	4653	1227
34/7-23A	NOR	94014-209	3284.00	3284.00	CCP	Sh	76	1015	3774	473	4749	1933	1546	2602	14136	5276
34/7-23A	NOR	94014-214	3289.00	3289.00	CCP	Sh	85	1369	3115	471	5844	2349	1511	2675	15765	3986

Saturate GC/MS peak height data

Well	Nation	Sample name	Upper Depth	Lower Depth	Sample type	Lith	Ion m/z 191										
							G1	G2	J1	J2	K1	K2	L1	L2	M1	M2	I
34/7-23S	NOR	94014-36	2740.00	2750.00	CUT	Bulk	10168	14138	4945	5286	3574	2905	1797	1373	1269	871	3750
34/7-23S	NOR	94014-71	3080.00	3080.00	CCP	Sst	11900	7908	7500	5334	5776	4204	3330	2196	2489	1618	1419
34/7-23S	NOR	94014-76	3085.00	3085.00	CCP	Sst	11496	7900	7417	5330	5870	4485	3717	2183	2870	1873	1349
34/7-23S	NOR	94014-81	3090.00	3090.00	CCP	Sst	12431	8519	8014	5737	6389	4395	3606	2325	2680	1756	1343
34/7-23S	NOR	94014-86	3095.00	3095.00	CCP	Sst	13775	9478	8948	5905	6724	4671	3890	2438	2999	2000	1682
34/7-23S	NOR	94014-91	3108.00	3108.00	CCP	Sh	800	768	483	452	365	280	223	249	212	228	155
34/7-23S	NOR	94014-94	3110.80	3110.80	CCP	Sh	910	1009	412	536	547	795	241	458	337	664	343
34/7-23S	NOR	94014-96	3113.00	3113.00	CCP	Sh	966	1177	437	666	403	526	286	310	308	520	250
34/7-23S	NOR	94014-105	3122.00	3122.00	CCP	Sh	1046	872	368	423	274	440	195	240	257	312	399
34/7-23S	NOR	94014-108	3125.00	3125.00	CCP	Sh	517	437	231	278	174	266	132	180	188	238	170
34/7-23S	NOR	94014-111	3128.00	3128.00	CCP	Sh	884	972	404	563	405	416	273	315	265	351	246
34/7-23S	NOR	94014-115	3132.00	3132.00	CCP	Sh	379	411	164	225	138	168	83	107	90	118	140
34/7-23S	NOR	94014-122	3136.00	3136.00	CCP	Sh	1150	888	500	539	391	299	255	247	252	247	266
34/7-23A	NOR	94014-130	3205.00	3205.00	CCP	Sst	11779	7806	7859	5716	5729	3898	3348	2129	2778	1858	1599
34/7-23A	NOR	94014-140	3215.00	3215.00	CCP	Sst	13090	9456	8408	5657	6213	4158	3392	2497	2935	2145	1693
34/7-23A	NOR	94014-150	3225.00	3225.00	CCP	Sst	11997	8055	8687	5654	5888	3935	4294	2454	2861	1938	1423
34/7-23A	NOR	94014-160	3235.00	3235.00	CCP	Sst	13521	9195	8797	6072	6776	4810	3770	2509	2964	1965	1848
34/7-23A	NOR	94014-170	3245.00	3245.00	CCP	Sst	13434	8457	7921	6493	5505	4133	3586	2138	2606	2031	1603
34/7-23A	NOR	94014-173	3248.00	3248.00	CCP	Sh	3681	3429	2607	2430	2088	1474	1251	1282	1164	1208	621
34/7-23A	NOR	94014-183	3258.00	3258.00	CCP	Sh	871	959	373	538	369	549	300	389	379	518	262
34/7-23A	NOR	94014-190	3265.00	3265.00	CCP	Sh	1207	1284	573	768	587	647	385	461	368	452	387
34/7-23A	NOR	94014-201	3276.00	3276.00	CCP	Sh	3328	3173	967	1353	921	1288	488	672	586	741	952
34/7-23A	NOR	94014-202	3277.00	3277.00	CCP	Sh	1643	1776	667	949	685	663	385	457	444	469	450
34/7-23A	NOR	94014-209	3284.00	3284.00	CCP	Sh	6624	6719	2480	2935	2044	3491	1781	2350	2315	3099	2663
34/7-23A	NOR	94014-214	3289.00	3289.00	CCP	Sh	5647	5745	2129	3007	2012	2662	1293	1717	1477	1718	1563

Saturate GC/MS peak height data

Well	Nation	Sample name	Upper Depth	Lower Depth	Sample type	Lith	Ion m/z 217						Ion m/z 218		
							A	J	Q	R	S	T	B	D	F
34/7-23S	NOR	94014-36	2740.00	2750.00	CUT	Bulk	5441	6401	3075	4324	3249	5674	3442	2905	4129
34/7-23S	NOR	94014-71	3080.00	3080.00	CCP	Sst	9465	5142	4772	7520	5627	5602	6194	4989	7068
34/7-23S	NOR	94014-76	3085.00	3085.00	CCP	Sst	9056	5337	5373	8141	6259	6266	6810	4829	7368
34/7-23S	NOR	94014-81	3090.00	3090.00	CCP	Sst	9813	5697	5104	7818	6203	6369	6585	5706	7506
34/7-23S	NOR	94014-86	3095.00	3095.00	CCP	Sst	10439	5931	5043	8158	6355	6573	7986	5654	7679
34/7-23S	NOR	94014-91	3108.00	3108.00	CCP	Sh	257	1162	248	350	238	1047	242	204	272
34/7-23S	NOR	94014-94	3110.80	3110.80	CCP	Sh	961	3043	390	645	174	2352	313	258	260
34/7-23S	NOR	94014-96	3113.00	3113.00	CCP	Sh	662	1587	234	444	144	1393	212	198	207
34/7-23S	NOR	94014-105	3122.00	3122.00	CCP	Sh	824	883	247	462	251	1051	263	275	351
34/7-23S	NOR	94014-108	3125.00	3125.00	CCP	Sh	207	309	69	118	66	312	67	65	66
34/7-23S	NOR	94014-111	3128.00	3128.00	CCP	Sh	431	742	129	242	129	765	144	157	149
34/7-23S	NOR	94014-115	3132.00	3132.00	CCP	Sh	153	155	55	95	50	206	44	44	55
34/7-23S	NOR	94014-122	3136.00	3136.00	CCP	Sh	591	497	158	227	141	471	179	154	182
34/7-23A	NOR	94014-130	3205.00	3205.00	CCP	Sst	10178	6563	5114	8002	6199	6354	7022	5445	7539
34/7-23A	NOR	94014-140	3215.00	3215.00	CCP	Sst	8907	5995	4511	7440	5671	6783	6723	5213	7527
34/7-23A	NOR	94014-150	3225.00	3225.00	CCP	Sst	9691	5771	4401	7192	5062	6106	6241	5070	6767
34/7-23A	NOR	94014-160	3235.00	3235.00	CCP	Sst	9990	5359	4916	8306	6022	6741	6861	5728	8334
34/7-23A	NOR	94014-170	3245.00	3245.00	CCP	Sst	8448	5794	4511	7039	5318	5626	6682	5073	7217
34/7-23A	NOR	94014-173	3248.00	3248.00	CCP	Sh	1831	5874	1732	2325	1846	5321	2137	1925	2253
34/7-23A	NOR	94014-183	3258.00	3258.00	CCP	Sh	658	1753	360	576	154	1593	218	221	219
34/7-23A	NOR	94014-190	3265.00	3265.00	CCP	Sh	1041	1658	247	457	249	1366	300	303	303
34/7-23A	NOR	94014-201	3276.00	3276.00	CCP	Sh	2762	3775	753	1262	714	3665	906	795	844
34/7-23A	NOR	94014-202	3277.00	3277.00	CCP	Sh	1287	1843	300	518	313	1537	382	358	385
34/7-23A	NOR	94014-209	3284.00	3284.00	CCP	Sh	3965	6079	1266	2303	1262	6316	1338	1463	1591
34/7-23A	NOR	94014-214	3289.00	3289.00	CCP	Sh	3023	4966	786	1405	760	4322	930	883	901

Saturate GC/MS peak height data – Additional NPD requirements

Well	Nation	Sample name	Upper Depth	Lower Depth	Sample type	Lith	Ion m/z 177		Ion m/z 191				Ion m/z 217				Ion m/z 219				
							25nor28ab	25nor30ab	23/3	25/3	24/4	26/3	27dbR	27aaS	27bbR+29dbS	29dbR	27bbR	28bbR	29bbR	30bbR	30bbS
34/7-23S	NOR	94014-36	2740.00	2750.00	CUT	Bulk	418	3407	2893	1110	1362	861	4292	4675	5734	3478	4972	3631	4737	1195	1268
34/7-23S	NOR	94014-71	3080.00	3080.00	CCP	Sst	407	2241	1460	757	1315	658	6054	6525	10632	4313	8632	6515	8737	2699	2534
34/7-23S	NOR	94014-76	3085.00	3085.00	CCP	Sst		1898	1614	737	1161	565	5588	6608	10813	4808	9071	6538	9008	2627	2581
34/7-23S	NOR	94014-81	3090.00	3090.00	CCP	Sst	538	1936	1857	794	1542	721	6461	6577	10859	4963	9203	6783	8926	2646	2559
34/7-23S	NOR	94014-86	3095.00	3095.00	CCP	Sst	600	2240	1762	815	1542	780	6554	6901	11950	5858	10104	7072	9613	3197	2961
34/7-23S	NOR	94014-91	3108.00	3108.00	CCP	Sh	58	242	98	41	104	35	240	527	369	279	332	281	333	91	117
34/7-23S	NOR	94014-94	3110.80	3110.80	CCP	Sh	139	340	87	34	72	29	886	1373	687	654	584	364	387	105	225
34/7-23S	NOR	94014-96	3113.00	3113.00	CCP	Sh	89	295	52	22	52	18	577	737	573	478	316	291	299	54	123
34/7-23S	NOR	94014-105	3122.00	3122.00	CCP	Sh	83	299	38	21	35	19	745	538	845	677	373	363	431	66	112
34/7-23S	NOR	94014-108	3125.00	3125.00	CCP	Sh	28	136	15	3	16	6	194	172	184	188	95	101	95	19	30
34/7-23S	NOR	94014-111	3128.00	3128.00	CCP	Sh	48	329	27	12	39	11	372	381	373	325	201	214	186	38	70
34/7-23S	NOR	94014-115	3132.00	3132.00	CCP	Sh	19	106	8	5	14	5	140	86	155	145	61	65	79	12	19
34/7-23S	NOR	94014-122	3136.00	3136.00	CCP	Sh	79	282	36	18	40	15	438	303	460	350	230	204	215	37	52
34/7-23A	NOR	94014-130	3205.00	3205.00	CCP	Sst	317	2063	1674	745	1462	763	6512	6725	10892	5840	8682	6669	8908	2741	2653
34/7-23A	NOR	94014-140	3215.00	3215.00	CCP	Sst		2292	1839	748	1329	745	5987	6673	11046	5452	9084	6287	8850	2883	2808
34/7-23A	NOR	94014-150	3225.00	3225.00	CCP	Sst		1900	2089	876	1648	816	6567	6084	10565	5228	8710	6540	8404	2772	2571
34/7-23A	NOR	94014-160	3235.00	3235.00	CCP	Sst	229	2179	1981	878	1325	670	6466	6644	10832	5069	9288	7111	10137	3058	2967
34/7-23A	NOR	94014-170	3245.00	3245.00	CCP	Sst	184	2100	1829	856	1600	742	5732	6455	10714	4858	9133	6485	9043	2624	2507
34/7-23A	NOR	94014-173	3248.00	3248.00	CCP	Sh	343	1430	630	256	634	351	1530	3135	2662	1629	2465	2270	2449	788	889
34/7-23A	NOR	94014-183	3258.00	3258.00	CCP	Sh	117	267	54	22	43	18	590	811	592	533	340	317	311	84	168
34/7-23A	NOR	94014-190	3265.00	3265.00	CCP	Sh	137	484	47	23	57	25	953	848	769	661	416	433	357	72	143
34/7-23A	NOR	94014-201	3276.00	3276.00	CCP	Sh	240	744	155	62	164	48	2420	2047	2341	1993	1192	1100	1090	233	413
34/7-23A	NOR	94014-202	3277.00	3277.00	CCP	Sh	132	474	82	32	95	35	1088	893	928	731	469	509	453	85	168
34/7-23A	NOR	94014-209	3284.00	3284.00	CCP	Sh	469	1570	203	46	221	60	3527	3424	3961	3355	1813	1915	2019	398	635
34/7-23A	NOR	94014-214	3289.00	3289.00	CCP	Sh	320	1495	224	69	241	54	2846	2453	2308	1946	1206	1256	1235	242	484

Saturate GC/MS - Data ratios

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Well	Nation	Sample name	Upper Depth	Lower Depth	Sample type	Lith	A B	F E	D C	G1 G2	J1 J2	X E	Z E	E (Q+R+S+T)	100xQ (Q+T)	100x(R+S) (Q+R+S+T)	100B B+D+F	100D B+D+F	100F B+D+F
34/7-23S	NOR	94014-36	2740.00	2750.00	CUT	Bulk	0.77	0.23	0.47	0.72	0.94	0.07	0.05	1.86	35.15	46.40	32.86	27.73	39.41
34/7-23S	NOR	94014-71	3080.00	3080.00	CCP	Sst	1.37	0.10	0.10	1.50	1.41	0.10	0.26	1.16	46.00	55.89	33.94	27.34	38.73
34/7-23S	NOR	94014-76	3085.00	3085.00	CCP	Sst	1.33	0.09	0.11	1.46	1.39	0.11	0.25	1.06	46.16	55.30	35.83	25.41	38.76
34/7-23S	NOR	94014-81	3090.00	3090.00	CCP	Sst	1.17	0.10	0.12	1.46	1.40	0.10	0.28	1.15	44.49	55.00	33.26	28.82	37.91
34/7-23S	NOR	94014-86	3095.00	3095.00	CCP	Sst	1.18	0.10	0.11	1.45	1.52	0.10	0.28	1.19	43.41	55.54	37.46	26.52	36.02
34/7-23S	NOR	94014-91	3108.00	3108.00	CCP	Sh	0.73	0.16	0.27	1.04	1.07	0.09	0.23	1.26	19.15	31.23	33.70	28.41	37.88
34/7-23S	NOR	94014-94	3110.80	3110.80	CCP	Sh	0.45	0.27	0.47	0.90	0.77	0.10	0.05	0.77	14.22	22.99	37.67	31.05	31.29
34/7-23S	NOR	94014-96	3113.00	3113.00	CCP	Sh	0.63	0.21	0.34	0.82	0.66	0.10	0.04	1.22	14.38	26.56	34.36	32.09	33.55
34/7-23S	NOR	94014-105	3122.00	3122.00	CCP	Sh	0.19	0.32	0.44	1.20	0.87	0.11		1.21	19.03	35.44	29.60	30.95	39.46
34/7-23S	NOR	94014-108	3125.00	3125.00	CCP	Sh	0.24	0.32	0.58	1.18	0.83	0.10		2.24	18.11	32.57	33.84	32.83	33.33
34/7-23S	NOR	94014-111	3128.00	3128.00	CCP	Sh	0.40	0.28	0.41	0.91	0.72	0.08		2.53	14.43	29.33	32.00	34.89	33.11
34/7-23S	NOR	94014-115	3132.00	3132.00	CCP	Sh	0.22	0.36	0.51	0.92	0.73	0.11		2.05	21.07	35.71	30.77	30.77	38.46
34/7-23S	NOR	94014-122	3136.00	3136.00	CCP	Sh	0.22	0.25	0.31	1.30	0.93	0.08		2.95	25.12	36.89	34.76	29.90	35.34
34/7-23A	NOR	94014-130	3205.00	3205.00	CCP	Sst	1.12	0.09	0.12	1.51	1.37	0.11	0.27	1.08	44.59	55.32	35.10	27.22	37.68
34/7-23A	NOR	94014-140	3215.00	3215.00	CCP	Sst	1.09	0.09	0.12	1.38	1.49	0.10	0.28	1.16	39.94	53.72	34.54	26.78	38.67
34/7-23A	NOR	94014-150	3225.00	3225.00	CCP	Sst	1.25	0.08	0.09	1.49	1.54	0.10	0.25	1.21	41.89	53.84	34.52	28.05	37.43
34/7-23A	NOR	94014-160	3235.00	3235.00	CCP	Sst	1.23	0.08	0.11	1.47	1.45	0.10	0.26	1.22	42.17	55.14	32.79	27.98	39.83
34/7-23A	NOR	94014-170	3245.00	3245.00	CCP	Sst	1.20	0.11	0.13	1.59	1.22	0.10	0.27	1.29	44.50	54.93	35.22	26.74	38.04
34/7-23A	NOR	94014-173	3248.00	3248.00	CCP	Sh	0.85	0.15	0.28	1.07	1.07	0.10	0.20	1.03	24.56	37.16	33.84	30.48	35.68
34/7-23A	NOR	94014-183	3258.00	3258.00	CCP	Sh	0.61	0.28	0.44	0.91	0.69	0.08	0.04	0.91	18.43	27.20	33.13	33.59	33.28
34/7-23A	NOR	94014-190	3265.00	3265.00	CCP	Sh	0.44	0.25	0.45	0.94	0.75	0.08	0.03	1.58	15.31	30.44	33.11	33.44	33.44
34/7-23A	NOR	94014-201	3276.00	3276.00	CCP	Sh	0.34	0.29	0.39	1.05	0.71	0.11	0.04	1.07	17.04	30.90	35.60	31.24	33.16
34/7-23A	NOR	94014-202	3277.00	3277.00	CCP	Sh	0.42	0.26	0.37	0.93	0.70	0.11		1.74	16.33	31.15	33.96	31.82	34.22
34/7-23A	NOR	94014-209	3284.00	3284.00	CCP	Sh	0.27	0.37	0.55	0.99	0.84	0.11	0.03	1.27	16.70	31.98	30.46	33.31	36.22
34/7-23A	NOR	94014-214	3289.00	3289.00	CCP	Sh	0.44	0.25	0.46	0.98	0.71	0.10	0.03	2.17	15.39	29.77	34.27	32.54	33.20