

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1617/H 2160.00	H1617/O 2160.00	H1617/S 2160.00	H1618/H 2180.00	H1618/O 2180.00	H1618/S 2180.00
C1		3751.70	112.04	3863.73	2808.61	95.97	2904.58
C2ENE		0.00	5.86	5.86	0.00	13.64	13.64
C2		58.61	5.72	64.33	54.24	10.85	65.09
C3ENE		0.69	3.44	4.13	0.70	9.35	10.05
C3		26.20	3.18	29.37	25.19	5.73	30.92
I-C4		8.01	0.00	8.01	7.77	1.95	9.72
C4ENE		0.00	0.00	0.00	0.00	4.77	4.77
N-C4		7.24	2.82	10.06	6.68	3.79	10.47
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		6.01	5.06	11.08	5.46	7.71	13.17
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		2.54	3.11	5.66	2.30	4.78	7.09
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
2-MC5		0.76	2.03	2.79	0.64	3.00	3.64
3-MC5		0.00	0.00	0.00	0.00	0.00	0.00
N-C6		0.00	2.07	2.07	0.00	3.90	3.90
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		0.00	0.00	0.00	0.00	0.00	0.00
2-MC6		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	0.00	0.00	0.00	0.00	0.00
1C,3-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
1T,3-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
1T,2-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
N-C7		0.00	2.14	2.14	0.00	2.72	2.72
MCYC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
TMCYC5+DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
TOLUENE		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	0.00	0.00	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.77	0.00	0.77	0.91	0.00	0.91
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		3862.5	147.5	4010.0	2912.5	168.2	3080.7

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1619/H 2200.00	H1619/O 2200.00	H1619/S 2200.00	H1620/H 2230.00	H1620/O 2230.00	H1620/S 2230.00
C1		4301.15	261.05	4562.20	5236.10	294.56	5530.66
C2ENE		0.00	7.42	7.42	0.00	3.36	3.36
C2		76.16	10.81	86.97	113.60	11.59	125.19
C3ENE		0.00	5.11	5.11	0.00	3.20	3.20
C3		31.11	7.95	39.06	49.57	10.29	59.86
I-C4		9.45	4.46	13.90	16.95	7.68	24.63
C4ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C4		7.83	6.51	14.34	12.90	9.64	22.54
2,2-DMC3		0.00	0.00	0.00	0.80	0.00	0.80
I-C5		6.98	13.11	20.09	11.68	18.26	29.94
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		2.59	7.06	9.65	4.27	9.92	14.20
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
2-MC5		0.70	4.91	5.61	1.30	6.70	8.00
3-MC5		0.00	0.00	0.00	0.00	2.18	2.18
N-C6		0.00	3.80	3.80	0.69	5.15	5.84
2,2-DMC5		0.70	0.00	0.70	1.75	0.00	1.75
MCYC5		0.00	2.31	2.31	0.00	4.41	4.41
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		0.00	0.00	0.00	0.00	0.00	0.00
2-MC6		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	0.00	0.00	0.00	0.00	0.00
1C,3-DMCYC5		0.00	0.00	0.00	0.00	1.44	1.44
1T,3-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
1T,2-DMCYC5		0.00	0.00	0.00	0.00	1.80	1.80
N-C7		0.00	2.91	2.91	0.00	3.41	3.41
MCYC6		0.00	0.00	0.00	0.00	3.04	3.04
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
TMCYC5+DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
TOLUENE		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	0.00	0.00	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		4436.7	337.4	4774.1	5449.6	396.6	5846.2

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1621/H 2260.00	H1621/O 2260.00	H1621/S 2260.00	H1622/H 2280.00	H1622/O 2280.00	H1622/S 2280.00
C1		9084.78	401.71	9486.49	8735.34	149.75	8885.09
C2ENE		0.00	10.39	10.39	0.00	4.98	4.98
C2		203.06	25.74	228.79	158.06	10.06	168.11
C3ENE		0.00	7.79	7.79	0.00	3.78	3.78
C3		80.37	25.96	106.33	64.36	10.53	74.89
I-C4		27.50	16.78	44.28	23.33	7.74	31.07
C4ENE		0.00	3.72	3.72	0.00	0.00	0.00
N-C4		19.72	22.59	42.31	17.42	10.81	28.24
2,2-DMC3		1.57	0.00	1.57	1.28	0.00	1.28
I-C5		18.80	41.11	59.90	17.03	22.67	39.70
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		5.66	21.79	27.45	5.13	10.46	15.59
2,2-DMC4		0.59	2.32	2.91	0.00	0.00	0.00
CYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC4		0.68	3.32	4.00	0.00	2.21	2.21
2-MC5		2.42	15.03	17.45	2.21	8.52	10.72
3-MC5		0.92	6.34	7.27	0.92	3.31	4.22
N-C6		1.02	9.81	10.83	1.08	4.89	5.96
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		3.87	14.76	18.63	3.23	5.08	8.31
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		0.00	0.00	0.00	0.00	0.00	0.00
2-MC6		0.00	2.52	2.52	0.00	0.00	0.00
2,3-DMC5		0.00	3.41	3.41	0.00	0.00	0.00
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	2.74	2.74	0.00	0.00	0.00
1C,3-DMCYC5		0.75	5.87	6.62	0.00	2.55	2.55
1T,3-DMCYC5		0.65	4.81	5.46	0.00	2.07	2.07
1T,2-DMCYC5		0.97	7.54	8.51	0.84	3.19	4.03
N-C7		0.00	6.14	6.14	0.00	2.20	2.20
MCYC6		3.04	18.68	21.73	2.44	7.43	9.87
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	2.29	2.29	0.00	0.00	0.00
TMCYC5+DMC6		0.00	4.65	4.65	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	3.01	3.01	0.00	0.00	0.00
TOLUENE		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	0.00	0.00	0.00	0.00	0.00
4-MC7		0.00	2.82	2.82	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(2)		0.00	3.73	3.73	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	3.79	3.79	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		9456.4	701.2	10157.5	9032.6	272.2	9304.9

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1623/H 2300.00	H1623/O 2300.00	H1623/S 2300.00	H1624/H 2330.00	H1624/O 2330.00	H1624/S 2330.00
C1		1813.67	151.30	1964.97	5150.80	206.82	5357.62
C2ENE		0.00	11.74	11.74	0.00	20.34	20.34
C2		42.96	13.40	56.36	141.25	24.22	165.47
C3ENE		0.00	8.31	8.31	0.00	14.56	14.56
C3		23.37	12.79	36.16	63.72	25.90	89.62
I-C4		10.01	6.74	16.75	22.19	12.44	34.63
C4ENE		0.00	4.31	4.31	0.00	8.04	8.04
N-C4		7.72	10.52	18.24	16.94	19.95	36.88
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		8.95	20.58	29.52	16.88	31.70	48.58
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		2.72	11.36	14.08	5.17	16.06	21.23
2,2-DMC4		0.00	0.00	0.00	0.00	2.05	2.05
CYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC4		0.00	1.85	1.85	0.00	3.20	3.20
2-MC5		1.20	8.43	9.63	2.29	12.08	14.37
3-MC5		0.00	3.66	3.66	0.00	5.91	5.91
N-C6		0.00	5.68	5.68	0.00	8.24	8.24
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		1.58	7.45	9.03	3.93	11.88	15.81
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		0.00	0.00	0.00	0.00	0.00	0.00
2-MC6		0.00	0.00	0.00	0.00	2.26	2.26
2,3-DMC5		0.00	1.85	1.85	0.00	3.15	3.15
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	0.00	0.00	0.00	2.78	2.78
1C,3-DMCYC5		0.00	3.56	3.56	0.00	5.45	5.45
1T,3-DMCYC5		0.00	3.43	3.43	0.00	4.69	4.69
1T,2-DMCYC5		0.00	5.16	5.16	1.06	6.78	7.84
N-C7		0.00	4.68	4.68	0.00	5.95	5.95
MCYC6		1.05	9.70	10.76	3.15	15.41	18.56
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	1.86	1.86
TMCYC5+DMC6		0.00	2.37	2.37	0.00	4.59	4.59
1T,2C,3-TMCYC5		0.00	2.12	2.12	0.00	3.69	3.69
TOLUENE		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	0.00	0.00	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	2.90	2.90
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(2)		0.00	2.56	2.56	0.00	5.62	5.62
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	2.20	2.20	0.00	4.94	4.94
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2+4-MC8		0.65	0.00	0.65	1.90	0.00	1.90
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		1913.9	315.7	2229.6	5429.3	493.4	5922.7

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1625/H 2360.00	H1625/O 2360.00	H1625/S 2360.00	H1626/H 2380.00	H1626/O 2380.00	H1626/S 2380.00
C1		8613.93	147.27	8761.20	6667.04	174.77	6841.81
C2ENE		0.00	11.98	11.98	0.00	14.31	14.31
C2		198.93	17.39	216.32	186.53	22.95	209.48
C3ENE		0.00	8.87	8.87	0.69	9.68	10.36
C3		75.56	23.74	99.30	85.26	35.20	120.46
I-C4		24.63	12.81	37.44	30.08	23.17	53.25
C4ENE		0.00	4.25	4.25	0.00	4.00	4.00
N-C4		16.53	17.65	34.18	20.75	30.80	51.55
2,2-DMC3		1.11	0.00	1.11	1.29	0.00	1.29
I-C5		15.31	27.18	42.49	18.36	46.53	64.89
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		3.88	11.55	15.44	4.23	18.86	23.08
2,2-DMC4		0.77	0.00	0.77	1.00	3.03	4.03
CYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC4		0.87	2.60	3.47	1.07	5.69	6.76
2-MC5		1.47	7.50	8.96	1.73	11.74	13.46
3-MC5		0.74	3.44	4.18	0.75	5.17	5.92
N-C6		0.00	4.66	4.66	0.75	5.98	6.73
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		2.43	6.34	8.77	2.16	9.33	11.49
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		0.00	0.00	0.00	0.00	0.00	0.00
2-MC6		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC5		0.00	1.76	1.76	0.00	2.22	2.22
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	0.00	0.00	0.00	0.00	0.00
1C,3-DMCYC5		0.00	2.30	2.30	0.00	2.57	2.57
1T,3-DMCYC5		0.00	2.21	2.21	0.00	2.49	2.49
1T,2-DMCYC5		0.65	3.63	4.28	0.00	3.63	3.63
N-C7		0.00	2.88	2.88	0.00	3.28	3.28
MCYC6		1.52	8.76	10.28	1.59	9.69	11.28
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
TMCYC5+DMC6		0.00	2.66	2.66	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
TOLUENE		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	0.00	0.00	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(2)		0.00	1.88	1.88	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.81	0.00	0.81
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		8958.3	333.3	9291.6	7024.1	445.1	7469.2

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1627/H 2400.00	H1627/O 2400.00	H1627/S 2400.00	H1628/H 2430.00	H1628/O 2430.00	H1628/S 2430.00
C1		5609.33	201.60	5810.93	8016.57	303.96	8320.53
C2ENE		0.00	17.12	17.12	0.00	17.18	17.18
C2		194.74	28.64	223.38	266.66	41.66	308.32
C3ENE		0.70	12.83	13.52	0.91	12.78	13.70
C3		101.44	53.14	154.58	111.20	66.34	177.54
I-C4		38.43	34.41	72.84	35.44	40.36	75.80
C4ENE		0.00	5.77	5.77	0.00	6.01	6.01
N-C4		27.29	46.94	74.22	27.04	53.08	80.12
2,2-DMC3		1.73	0.00	1.73	1.11	0.00	1.11
I-C5		23.74	69.21	92.95	22.13	75.55	97.69
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		5.54	25.67	31.21	5.10	28.78	33.88
2,2-DMC4		1.25	4.73	5.98	0.83	4.51	5.35
CYC5		0.00	0.00	0.00	0.78	2.09	2.86
2,3-DMC4		1.47	8.07	9.54	1.45	8.80	10.25
2-MC5		1.90	13.53	15.44	1.87	16.12	17.99
3-MC5		1.24	7.50	8.74	1.28	10.71	11.99
N-C6		0.71	8.13	8.84	0.00	8.54	8.54
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		3.10	14.76	17.86	5.11	23.90	29.00
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		0.00	0.00	0.00	0.00	2.23	2.23
2-MC6		0.00	1.92	1.92	0.00	2.18	2.18
2,3-DMC5		0.00	4.32	4.32	0.00	5.86	5.86
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	1.77	1.77	0.00	3.33	3.33
1C,3-DMCYC5		0.00	3.64	3.64	0.79	6.43	7.22
1T,3-DMCYC5		0.00	3.70	3.70	0.00	6.14	6.14
1T,2-DMCYC5		0.67	5.75	6.42	1.04	10.06	11.10
N-C7		0.00	3.84	3.84	0.00	4.21	4.21
MCYC6		2.07	13.52	15.59	3.16	24.22	27.38
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	2.77	2.77
TMCYC5+DMC6		0.00	2.09	2.09	0.00	4.43	4.43
1T,2C,3-TMCYC5		0.00	1.84	1.84	0.00	2.62	2.62
TOLUENE		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	0.00	0.00	0.00	1.90	1.90
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (1)		0.00	0.00	0.00	0.00	4.53	4.53
DMCYC6 (2)		0.00	0.00	0.00	0.00	1.79	1.79
DMCYC6 (3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6 (4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	2.70	2.70
DMC7 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		6015.3	594.4	6609.8	8502.5	805.8	9308.2

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1629/H 2460.00	H1629/O 2460.00	H1629/S 2460.00	H1630/H 2480.00	H1630/O 2480.00	H1630/S 2480.00
C1		5420.51	200.78	5621.29	7065.61	282.28	7347.89
C2ENE		0.00	18.09	18.09	0.00	16.09	16.09
C2		215.42	38.94	254.36	337.09	37.03	374.12
C3ENE		0.00	11.68	11.68	0.00	11.40	11.40
C3		99.11	58.45	157.56	168.59	59.91	228.50
I-C4		32.67	38.01	70.68	60.37	37.24	97.62
C4ENE		0.90	5.70	6.60	0.00	5.32	5.32
N-C4		26.63	53.83	80.46	48.01	55.68	103.69
2,2-DMC3		0.76	0.00	0.76	2.10	0.00	2.10
I-C5		22.13	79.03	101.16	40.58	83.21	123.79
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		5.65	31.64	37.29	10.27	34.42	44.69
2,2-DMC4		0.65	3.62	4.28	1.40	3.72	5.13
CYC5		0.95	2.36	3.32	1.49	2.41	3.90
2,3-DMC4		1.35	9.34	10.70	2.11	8.93	11.04
2-MC5		1.87	19.71	21.58	4.01	19.29	23.29
3-MC5		1.47	14.29	15.76	3.02	15.07	18.08
N-C6		0.78	9.99	10.77	1.44	10.50	11.95
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		7.02	35.14	42.17	11.91	36.93	48.83
2,4-DMC5		0.00	0.00	0.00	0.00	2.01	2.01
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		0.84	3.40	4.24	1.59	3.46	5.06
2-MC6		0.00	2.97	2.97	0.00	2.73	2.73
2,3-DMC5		0.00	7.64	7.64	0.76	7.48	8.24
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	4.24	4.24	0.00	4.98	4.98
1C,3-DMCYC5		1.01	10.77	11.78	1.84	10.65	12.49
1T,3-DMCYC5		0.89	10.20	11.09	1.56	9.59	11.15
1T,2-DMCYC5		1.46	15.05	16.51	2.51	13.84	16.35
N-C7		0.00	5.39	5.39	0.00	5.05	5.05
MCYC6		4.70	38.30	42.99	8.12	38.15	46.27
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	3.84	3.84	0.77	4.62	5.39
TMCYC5+DMC6		0.00	6.38	6.38	0.00	5.18	5.18
1T,2C,3-TMCYC5		0.00	4.34	4.34	0.00	3.92	3.92
TOLUENE		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	2.88	2.88	0.00	2.36	2.36
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	6.62	6.62	0.00	6.20	6.20
DMCYC6(2)		0.00	2.93	2.93	0.00	2.71	2.71
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	2.83	2.83	0.00	2.60	2.60
?, RI=808		0.00	2.60	2.60	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	3.51	3.51	0.00	3.75	3.75
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		5846.8	764.5	6611.3	7775.2	848.7	8623.9

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1631/H 2500.00	H1631/O 2500.00	H1631/S 2500.00	H1632/H 2530.00	H1632/O 2530.00	H1632/S 2530.00
C1		9609.22	215.90	9825.12	13324.08	281.21	13605.29
C2ENE		0.00	21.64	21.64	0.00	36.23	36.23
C2		383.98	42.41	426.38	595.28	71.85	667.13
C3ENE		0.72	16.84	17.55	0.00	27.51	27.51
C3		185.10	72.02	257.12	239.76	94.40	334.16
I-C4		67.15	45.09	112.24	77.49	52.67	130.15
C4ENE		0.84	7.98	8.83	0.00	13.87	13.87
N-C4		54.96	70.72	125.68	63.10	82.67	145.77
2,2-DMC3		2.14	0.00	2.14	2.03	0.00	2.03
I-C5		45.83	101.33	147.17	48.14	111.89	160.04
C5ENE		0.00	0.00	0.00	0.00	4.42	4.42
N-C5		12.65	46.27	58.92	13.71	54.52	68.23
2,2-DMC4		1.39	4.00	5.39	0.95	3.33	4.28
CYC5		1.71	4.14	5.84	2.10	4.09	6.19
2,3-DMC4		2.52	11.06	13.57	1.93	10.12	12.05
2-MC5		4.79	29.12	33.91	4.90	31.98	36.88
3-MC5		3.70	22.12	25.82	3.92	24.56	28.49
N-C6		2.00	16.84	18.84	2.03	19.59	21.62
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		14.32	58.21	72.53	18.14	62.93	81.07
2,4-DMC5		0.00	2.75	2.75	0.00	2.47	2.47
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.58	0.00	0.58	0.77	0.00	0.77
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		2.16	6.59	8.76	2.66	7.80	10.46
2-MC6		0.00	6.06	6.06	0.00	7.26	7.26
2,3-DMC5		1.11	11.07	12.18	0.88	10.44	11.32
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.72	8.96	9.68	0.88	10.14	11.02
1C,3-DMCYC5		2.65	18.51	21.16	3.07	20.03	23.09
1T,3-DMCYC5		2.31	17.06	19.37	2.78	18.66	21.44
1T,2-DMCYC5		3.44	24.47	27.91	4.59	28.46	33.04
N-C7		0.76	11.20	11.96	0.79	12.98	13.77
MCYC6		11.60	69.56	81.16	13.92	73.71	87.63
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		1.29	9.25	10.54	1.41	9.49	10.89
TMCYC5+DMC6		0.76	10.51	11.27	0.88	10.76	11.64
1T,2C,3-TMCYC5		0.70	9.09	9.79	1.19	11.43	12.62
TOLUENE		0.72	0.00	0.72	1.01	0.00	1.01
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	4.95	4.95	0.00	5.41	5.41
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	2.32	2.32
DMCYC6(1)		1.46	14.19	15.65	1.74	16.35	18.09
DMCYC6(2)		0.00	5.43	5.43	0.00	5.21	5.21
DMCYC6(3)		0.00	3.02	3.02	0.00	3.55	3.55
DMCYC6(4)		0.00	4.27	4.27	0.00	5.41	5.41
N-C8		0.70	2.90	3.60	0.00	3.78	3.78
?, RI=802		0.00	6.70	6.70	0.00	7.20	7.20
?, RI=808		0.00	5.94	5.94	0.00	4.57	4.57
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.59	3.22	3.81	0.00	4.45	4.45
ECYC6		0.00	5.06	5.06	0.00	6.13	6.13
?, RI=843		0.00	8.10	8.10	0.00	6.99	6.99
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	3.11	3.11	0.00	3.76	3.76
?, RI=858		0.00	3.25	3.25	0.00	2.86	2.86
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		10424.6	1060.9	11485.5	14434.1	1289.5	15723.6



IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1633/H 2560.00	H1633/O 2560.00	H1633/S 2560.00	H1634/H 2580.00	H1634/O 2580.00	H1634/S 2580.00
C1		10762.34	203.07	10965.41	6564.61	187.37	6751.98
C2ENE		0.00	19.81	19.81	0.00	20.86	20.86
C2		522.03	61.50	583.53	363.00	45.52	408.52
C3ENE		0.49	15.43	15.92	0.00	16.20	16.20
C3		219.48	103.05	322.53	143.77	76.90	220.68
I-C4		70.87	59.23	130.10	43.61	44.76	88.38
C4ENE		0.00	7.32	7.32	0.00	7.38	7.38
N-C4		57.43	91.34	148.76	36.93	67.96	104.88
2,2-DMC3		1.75	0.00	1.75	0.85	0.00	0.85
I-C5		44.32	124.98	169.30	28.40	98.09	126.49
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		12.86	59.74	72.60	8.35	47.81	56.16
2,2-DMC4		0.84	3.02	3.85	0.00	2.07	2.07
CYC5		1.77	4.85	6.61	1.25	3.71	4.96
2,3-DMC4		2.01	10.37	12.38	1.19	7.99	9.18
2-MC5		4.99	37.53	42.52	3.35	31.24	34.59
3-MC5		3.79	27.17	30.96	2.58	21.14	23.72
N-C6		2.00	21.88	23.89	1.39	16.98	18.37
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		14.95	75.68	90.63	11.23	60.48	71.71
2,4-DMC5		0.00	2.41	2.41	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.46	0.00	0.46	0.47	0.00	0.47
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		2.17	9.27	11.44	1.55	6.36	7.90
2-MC6		0.44	7.65	8.09	0.00	5.14	5.14
2,3-DMC5		0.91	10.45	11.36	0.63	8.27	8.90
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.74	10.72	11.46	0.43	8.41	8.84
1C,3-DMCYC5		2.71	23.87	26.58	2.00	19.41	21.41
1T,3-DMCYC5		2.38	21.83	24.21	1.72	17.59	19.31
1T,2-DMCYC5		3.87	34.44	38.31	2.81	27.38	30.19
N-C7		0.81	14.08	14.89	0.52	10.37	10.89
MCYC6		11.66	86.55	98.22	8.51	67.80	76.31
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		1.12	11.35	12.47	0.79	8.05	8.84
TMCYC5+DMC6		0.79	12.98	13.77	0.51	9.59	10.10
1T,2C,3-TMCYC5		0.93	14.38	15.31	0.68	10.59	11.27
TOLUENE		0.53	2.45	2.98	0.55	2.60	3.15
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	5.58	5.58	0.00	3.89	3.89
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		1.60	19.64	21.24	1.10	14.09	15.19
DMCYC6(2)		0.50	6.36	6.87	0.46	5.77	6.22
DMCYC6(3)		0.00	3.70	3.70	0.00	2.69	2.69
DMCYC6(4)		0.00	4.94	4.94	0.00	4.59	4.59
N-C8		0.47	3.61	4.08	0.00	2.00	2.00
?, RI=802		0.00	8.73	8.73	0.58	6.45	7.03
?, RI=808		0.00	7.35	7.35	0.00	3.72	3.72
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.67	5.24	5.91	0.00	3.29	3.29
ECYC6		0.52	7.16	7.68	0.00	4.29	4.29
?, RI=843		0.00	8.26	8.26	0.00	6.98	6.98
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	4.36	4.36	0.00	2.61	2.61
?, RI=858		0.00	3.06	3.06	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		11755.2	1276.4	13031.6	7233.8	1018.4	8252.2

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1635/H 2600.00	H1635/O 2600.00	H1635/S 2600.00	H1636/H 2630.00	H1636/O 2630.00	H1636/S 2630.00
C1		8772.48	217.70	8990.18	12186.60	180.74	12367.35
C2ENE		0.00	20.55	20.55	0.00	19.92	19.92
C2		487.15	54.69	541.84	784.80	51.09	835.90
C3ENE		0.00	15.48	15.48	0.00	15.20	15.20
C3		181.54	80.58	262.12	284.70	82.70	367.40
I-C4		56.93	44.05	100.97	80.58	44.83	125.40
C4ENE		0.00	7.86	7.86	0.00	7.37	7.37
N-C4		44.57	67.13	111.71	61.74	60.78	122.53
2,2-DMC3		1.31	0.00	1.31	1.43	0.00	1.43
I-C5		37.12	96.56	133.68	48.67	80.83	129.50
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		10.43	45.88	56.31	13.83	37.26	51.09
2,2-DMC4		0.56	2.08	2.64	0.00	0.00	0.00
CYC5		1.54	3.46	5.00	2.25	2.83	5.08
2,3-DMC4		1.59	7.93	9.52	1.76	5.74	7.49
2-MC5		4.36	31.42	35.77	6.38	26.36	32.74
3-MC5		3.11	21.36	24.47	4.39	16.67	21.06
N-C6		1.82	17.01	18.83	2.62	13.88	16.50
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		13.38	60.33	73.71	20.13	43.75	63.87
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.62	0.00	0.62	1.37	0.00	1.37
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		1.75	7.03	8.78	2.71	4.92	7.63
2-MC6		0.00	5.12	5.12	0.00	4.23	4.23
2,3-DMC5		0.69	8.10	8.79	1.10	5.90	7.00
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.52	8.47	8.99	0.94	6.28	7.22
1C,3-DMCYC5		2.31	19.52	21.83	3.61	13.88	17.49
1T,3-DMCYC5		2.09	17.99	20.08	3.21	12.63	15.84
1T,2-DMCYC5		3.40	27.72	31.12	5.15	19.18	24.33
N-C7		0.49	9.39	9.88	0.00	6.61	6.61
MCYC6		9.62	67.39	77.01	14.84	46.56	61.40
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.92	8.95	9.86	1.66	5.28	6.94
TMCYC5+DMC6		0.72	10.89	11.61	1.28	7.16	8.44
1T,2C,3-TMCYC5		0.65	9.63	10.28	1.06	6.42	7.48
TOLUENE		0.83	2.35	3.18	1.32	0.00	1.32
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	2.99	2.99
2-MC7		0.00	4.18	4.18	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		1.11	13.94	15.06	2.01	8.40	10.41
DMCYC6(2)		0.00	5.91	5.91	0.00	0.00	0.00
DMCYC6(3)		0.00	2.67	2.67	0.00	0.00	0.00
DMCYC6(4)		0.00	4.81	4.81	0.00	0.00	0.00
N-C8		0.00	1.89	1.89	0.00	3.54	3.54
?, RI=802		0.51	6.25	6.76	0.00	0.00	0.00
?, RI=808		0.00	4.68	4.68	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	2.31	2.31
2,4-DMC7		0.00	3.21	3.21	0.00	3.06	3.06
ECYC6		0.00	4.41	4.41	0.00	0.00	0.00
?, RI=843		0.00	6.96	6.96	0.96	0.00	0.96
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	3.34	3.34	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		9644.1	1058.9	10703.0	13541.1	849.3	14390.4

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1637/H 2660.00	H1637/O 2660.00	H1637/S 2660.00	H1638/H 2680.00	H1638/O 2680.00	H1638/S 2680.00
C1		13193.61	228.13	13421.74	15328.03	155.43	15483.46
C2ENE		40.18	24.18	64.36	0.00	17.40	17.40
C2		726.51	79.77	806.28	1008.84	48.81	1057.65
C3ENE		1.89	11.16	13.05	0.00	11.47	11.47
C3		206.80	113.29	320.08	332.58	76.82	409.41
I-C4		44.26	51.30	95.56	71.05	36.09	107.14
C4ENE		1.46	5.45	6.91	0.00	5.36	5.36
N-C4		30.03	58.33	88.37	48.87	43.74	92.61
2,2-DMC3		0.59	0.00	0.59	0.00	0.00	0.00
I-C5		17.49	64.59	82.08	28.53	49.90	78.43
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		5.83	33.13	38.95	10.03	26.45	36.48
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		0.82	2.60	3.42	1.55	2.00	3.55
2,3-DMC4		0.64	4.69	5.33	1.05	3.58	4.63
2-MC5		2.15	21.22	23.37	4.21	18.61	22.82
3-MC5		1.02	8.79	9.80	1.64	7.35	8.99
N-C6		1.25	14.29	15.54	2.28	12.74	15.02
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		4.51	23.42	27.93	8.28	17.49	25.77
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.83	1.74	2.57	1.93	0.00	1.93
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		1.01	4.68	5.70	2.02	4.11	6.14
2-MC6		0.00	3.46	3.46	0.00	2.88	2.88
2,3-DMC5		0.00	3.69	3.69	0.00	2.86	2.86
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	3.53	3.53	0.00	3.93	3.93
1C,3-DMCYC5		0.49	4.88	5.37	0.00	4.47	4.47
1T,3-DMCYC5		0.50	4.35	4.86	0.00	4.06	4.06
1T,2-DMCYC5		0.96	7.83	8.79	1.58	7.29	8.87
N-C7		0.00	9.20	9.20	0.00	8.58	8.58
MCYC6		3.17	23.36	26.53	5.59	23.62	29.21
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	1.98	1.98	0.00	0.00	0.00
TMCYC5+DMC6		0.00	0.00	0.00	0.00	2.01	2.01
1T,2C,3-TMCYC5		0.00	1.67	1.67	0.00	1.82	1.82
TOLUENE		0.67	2.81	3.48	1.85	3.04	4.89
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	2.05	2.05	0.00	2.05	2.05
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	2.66	2.66	0.00	2.41	2.41
DMCYC6(2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	2.20	2.20	0.00	2.13	2.13
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+F)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		14286.7	824.4	15111.1	16859.9	608.5	17468.4

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1639/H 2700.00	H1639/O 2700.00	H1639/S 2700.00	H1640/H 2730.00	H1640/O 2730.00	H1640/S 2730.00
C1		10658.94	193.72	10852.66	14113.34	167.21	14280.55
C2ENE		12.78	22.41	35.20	0.00	15.89	15.89
C2		772.91	64.18	837.09	1095.55	63.51	1159.06
C3ENE		1.32	15.17	16.48	1.12	10.73	11.85
C3		276.88	96.82	373.71	412.75	104.79	517.54
I-C4		60.79	37.25	98.04	78.41	37.43	115.84
C4ENE		1.00	7.73	8.73	0.65	4.67	5.32
N-C4		40.47	45.68	86.15	52.97	47.04	100.01
2,2-DMC3		0.97	0.00	0.97	1.22	0.00	1.22
I-C5		24.09	48.19	72.28	26.34	43.88	70.23
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		8.24	25.78	34.02	9.14	23.90	33.03
2,2-DMC4		0.00	0.00	0.00	0.61	0.00	0.61
CYC5		1.13	2.15	3.28	1.60	2.16	3.75
2,3-DMC4		0.91	4.07	4.98	1.02	3.02	4.04
2-MC5		3.49	19.18	22.66	3.69	15.06	18.74
3-MC5		1.41	7.76	9.17	1.51	5.39	6.90
N-C6		1.84	12.46	14.30	1.79	8.98	10.78
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		5.73	16.78	22.51	5.39	13.26	18.65
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		0.67	0.00	0.67	1.70	0.00	1.70
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		1.53	4.74	6.27	2.05	4.05	6.10
2-MC6		0.00	3.00	3.00	0.00	1.77	1.77
2,3-DMC5		0.00	3.99	3.99	0.59	2.94	3.53
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	3.53	3.53	0.00	1.88	1.88
1C,3-DMCYC5		0.79	4.59	5.38	0.79	3.20	3.99
1T,3-DMCYC5		0.71	4.37	5.08	0.75	3.18	3.93
1T,2-DMCYC5		1.27	7.60	8.87	1.24	5.09	6.32
N-C7		0.59	7.90	8.49	0.69	4.93	5.62
MCYC6		4.75	24.51	29.25	4.22	11.90	16.12
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	2.10	2.10	0.00	0.00	0.00
TMCYC5+DMC6		0.00	2.69	2.69	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	2.49	2.49	0.00	0.00	0.00
TOLUENE		0.80	3.02	3.83	1.97	2.70	4.68
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	2.36	2.36	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	3.82	3.82	0.00	0.00	0.00
DMCYC6(2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	3.15	3.15	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		11884.0	703.2	12587.2	15821.1	608.6	16429.7

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1641/H 2760.00	H1641/O 2760.00	H1641/S 2760.00	H1642/H 2780.00	H1642/O 2780.00	H1642/S 2780.00
C1		14387.32	198.36	14585.67	11267.49	180.22	11447.71
C2ENE		7.13	20.06	27.19	8.06	19.62	27.68
C2		1462.50	79.27	1541.77	1119.01	57.52	1176.53
C3ENE		1.97	14.41	16.38	3.71	13.29	16.99
C3		616.70	158.05	774.75	634.24	119.23	753.47
I-C4		95.16	50.67	145.83	106.08	37.11	143.19
C4ENE		0.00	6.94	6.94	2.31	5.77	8.08
N-C4		72.11	69.43	141.54	97.28	61.88	159.16
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		28.70	50.71	79.41	37.42	42.44	79.86
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		10.47	29.41	39.88	15.82	26.21	42.03
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		2.66	3.41	6.07	4.01	3.21	7.22
2,3-DMC4		1.29	3.74	5.03	2.12	4.55	6.67
2-MC5		4.04	17.99	22.03	5.61	17.44	23.05
3-MC5		1.32	6.51	7.83	2.00	6.08	8.08
N-C6		1.87	11.43	13.30	3.18	11.15	14.34
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		6.88	0.00	6.88	10.62	15.15	25.76
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		3.52	0.00	3.52	5.34	0.00	5.34
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		3.11	6.65	9.75	6.51	7.82	14.33
2-MC6		0.00	2.48	2.48	0.00	2.71	2.71
2,3-DMC5		0.00	2.98	2.98	0.00	3.04	3.04
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	2.68	2.68	0.00	0.00	0.00
1C,3-DMCYC5		0.00	3.43	3.43	0.00	3.19	3.19
1T,3-DMCYC5		0.00	3.11	3.11	0.00	2.99	2.99
1T,2-DMCYC5		0.00	4.80	4.80	1.64	4.70	6.33
N-C7		0.00	7.15	7.15	0.00	8.37	8.37
MCYC6		4.09	13.58	17.68	6.68	15.81	22.48
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
TMCYC5+DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
TOLUENE		4.99	5.22	10.21	10.14	5.79	15.94
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	0.00	0.00	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2,+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		16715.8	772.5	17488.3	13349.3	675.3	14024.5

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1643/H 2800.00	H1643/O 2800.00	H1643/S 2800.00	H1644/H 2830.00	H1644/O 2830.00	H1644/S 2830.00
C1		9601.21	217.06	9818.27	8103.33	156.56	8259.89
C2ENE		0.00	23.70	23.70	9.96	17.54	27.50
C2		1119.31	95.88	1215.19	735.46	34.24	769.69
C3ENE		1.03	18.54	19.57	5.54	12.25	17.79
C3		569.73	216.99	786.72	489.32	82.22	571.54
I-C4		79.91	62.56	142.47	75.44	26.93	102.36
C4ENE		0.00	8.47	8.47	1.92	6.37	8.29
N-C4		80.16	109.10	189.25	107.76	70.26	178.02
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		23.03	62.61	85.64	32.44	41.21	73.65
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		9.61	40.44	50.05	19.28	37.82	57.11
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		2.99	5.35	8.34	4.13	4.07	8.21
2,3-DMC4		0.89	6.05	6.94	0.00	4.02	4.02
2-MC5		3.20	22.39	25.59	3.94	15.37	19.31
3-MC5		1.19	8.73	9.91	1.97	7.46	9.44
N-C6		1.52	14.53	16.05	2.99	15.19	18.18
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		7.04	24.94	31.99	12.59	21.55	34.14
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		3.10	2.60	5.70	3.05	0.00	3.05
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		5.32	15.83	21.15	13.52	20.76	34.28
2-MC6		0.00	4.44	4.44	0.00	2.83	2.83
2,3-DMC5		0.00	5.47	5.47	0.00	2.80	2.80
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	4.44	4.44	0.00	3.58	3.58
1C,3-DMCYC5		0.00	6.01	6.01	0.00	4.99	4.99
1T,3-DMCYC5		0.00	5.47	5.47	0.00	5.07	5.07
1T,2-DMCYC5		1.18	8.53	9.71	2.71	8.56	11.26
N-C7		0.00	11.16	11.16	0.00	8.51	8.51
MCYC6		4.70	24.17	28.87	9.75	32.71	42.46
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	2.03	2.03	0.00	2.29	2.29
TMCYC5+DMC6		0.00	3.85	3.85	0.00	2.27	2.27
1T,2C,3-TMCYC5		0.00	3.25	3.25	0.00	2.03	2.03
TOLUENE		5.86	8.57	14.43	8.48	6.38	14.87
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	3.46	3.46	0.00	0.00	0.00
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	4.75	4.75	0.00	3.55	3.55
DMCYC6(2)		0.00	2.52	2.52	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	2.90	2.90	0.00	2.15	2.15
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	3.14	3.14	0.00	2.11	2.11
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		1.10	0.00	1.10	2.46	4.20	6.67
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	4.94	0.00	4.94
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		11522.1	1059.9	12582.0	9651.0	667.9	10318.9

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1645/H 2860.00	H1645/O 2860.00	H1645/S 2860.00	H1646/H 2885.00	H1646/O 2885.00	H1646/S 2885.00
C1		23681.05	206.41	23887.46	7972.42	197.39	8169.81
C2ENE		0.00	12.69	12.69	0.00	18.82	18.82
C2		2327.59	54.72	2382.31	856.51	43.80	900.32
C3ENE		1.53	8.51	10.04	0.00	13.77	13.77
C3		2310.73	172.21	2482.93	738.43	123.68	862.11
I-C4		622.94	97.18	720.11	182.94	57.05	239.99
C4ENE		1.04	3.79	4.83	0.00	7.20	7.20
N-C4		1134.92	305.63	1440.55	396.41	192.23	588.64
2,2-DMC3		9.02	0.00	9.02	2.63	0.00	2.63
I-C5		420.89	279.41	700.30	199.16	187.30	386.47
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		388.83	403.98	792.81	213.04	278.00	491.04
2,2-DMC4		11.97	13.19	25.16	6.73	9.33	16.06
CYC5		24.17	22.19	46.36	20.20	15.82	36.03
2,3-DMC4		20.22	33.01	53.24	13.74	24.30	38.04
2-MC5		97.00	200.34	297.34	66.09	148.23	214.32
3-MC5		55.25	115.34	170.59	40.03	84.39	124.42
N-C6		123.61	338.21	461.82	96.35	256.59	352.93
2,2-DMC5		3.39	9.74	13.13	2.44	7.20	9.64
MCYC5		103.97	189.23	293.20	96.32	143.54	239.86
2,4-DMC5		5.47	16.24	21.71	3.89	12.92	16.81
2,2,3-TMC4		1.09	2.66	3.75	0.00	1.91	1.91
BENZENE		2.99	0.00	2.99	3.74	0.00	3.74
3,3-DMC5		1.88	5.34	7.23	1.54	4.30	5.84
CYC6		136.90	245.08	381.98	141.94	180.60	322.54
2-MC6		25.13	90.37	115.50	21.73	71.80	93.53
2,3-DMC5		9.44	31.44	40.88	8.29	26.13	34.42
1,1-DMCYC5		7.21	17.96	25.17	6.80	14.07	20.87
3-MC6		25.62	92.31	117.94	22.31	74.04	96.35
1C,3-DMCYC5		12.77	38.05	50.82	12.26	31.82	44.09
1T,3-DMCYC5		13.37	41.17	54.55	13.04	33.77	46.80
1T,2-DMCYC5		19.45	58.83	78.28	19.38	47.53	66.92
N-C7		55.46	216.50	271.96	51.08	176.99	228.07
MCYC6		157.89	466.14	624.03	168.39	371.77	540.16
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		2.27	7.08	9.35	1.74	6.49	8.23
2,4-DMC6		9.25	28.65	37.90	8.63	25.42	34.05
TMCYC5+DMC6		4.88	18.78	23.66	4.96	16.53	21.49
1T,2C,3-TMCYC5		3.51	13.80	17.31	3.32	11.77	15.09
TOLUENE		11.36	16.51	27.87	17.95	13.40	31.36
2,3-DMC6		1.83	5.68	7.51	1.52	5.13	6.65
1,1,2-TMCYC5		0.54	0.00	0.54	0.00	0.00	0.00
2-MC7		14.20	44.75	58.95	13.27	39.83	53.10
4-MC7		3.64	10.81	14.45	3.03	9.84	12.87
3,4-DMC6		0.76	0.00	0.76	0.00	2.22	2.22
3-MC7		8.06	24.78	32.84	7.56	22.41	29.97
DMCYC6(1)		12.69	44.04	56.74	13.84	39.35	53.19
DMCYC6(2)		6.08	20.24	26.31	6.03	18.52	24.55
DMCYC6(3)		3.24	10.89	14.13	0.00	5.11	5.11
DMCYC6(4)		1.99	7.05	9.04	1.71	6.96	8.67
N-C8		0.58	0.00	0.58	20.50	51.02	71.52
?, RI=802		6.98	22.84	29.81	8.28	20.29	28.57
?, RI=808		3.52	11.23	14.75	3.90	10.33	14.22
2,2-DMC7		3.01	6.05	9.06	2.78	5.68	8.46
2,4-DMC7		1.92	6.28	8.20	2.38	5.65	8.03
ECYC6		10.79	31.70	42.49	12.54	28.12	40.67
?, RI=843		3.01	10.24	13.25	3.64	11.04	14.67
DMC7(1)		0.76	0.00	0.76	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		1.64	4.62	6.26	2.11	2.64	4.75
?, RI=858		2.28	6.22	8.51	2.03	5.17	7.20
(M+P)-XYLENE		5.47	13.06	18.54	9.50	9.90	19.40
?, RI=864		4.29	7.51	11.79	3.29	5.61	8.90
2-+4-MC8		3.88	7.03	10.90	4.40	3.32	7.72
O-XYLENE		1.08	0.00	1.08	1.40	0.00	1.40
N-C9		6.97	9.13	16.10	6.84	8.99	15.83
Sum:		31953.2	4176.8	36130.1	11545.0	3247.0	14792.0

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1647/H 2900.00	H1647/O 2900.00	H1647/S 2900.00	H1648/H 2930.00	H1648/O 2930.00	H1648/S 2930.00
C1		2662.53	259.48	2922.01	11747.90	223.90	11971.80
C2ENE		0.00	25.64	25.64	0.00	21.47	21.47
C2		356.40	74.71	431.11	1368.43	96.71	1465.14
C3ENE		0.66	17.86	18.51	0.82	15.85	16.67
C3		279.61	159.85	439.46	853.93	234.96	1088.89
I-C4		62.70	54.43	117.13	137.78	72.46	210.24
C4ENE		0.69	9.54	10.24	0.00	7.33	7.33
N-C4		121.57	170.40	291.96	199.95	179.24	379.19
2,2-DMC3		1.05	0.00	1.05	1.40	0.00	1.40
I-C5		72.55	162.76	235.32	84.04	127.07	211.12
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		75.79	239.19	314.97	71.80	146.24	218.04
2,2-DMC4		2.98	9.07	12.05	2.77	5.02	7.79
CYC5		7.60	17.01	24.61	9.35	13.03	22.38
2,3-DMC4		5.85	23.46	29.31	6.66	15.80	22.47
2-MC5		29.21	140.55	169.76	27.96	83.85	111.81
3-MC5		17.72	83.05	100.76	16.96	45.62	62.58
N-C6		42.88	243.83	286.71	35.73	109.77	145.51
2,2-DMC5		1.24	6.54	7.78	0.90	2.96	3.86
MCYC5		42.77	156.88	199.65	46.96	96.48	143.45
2,4-DMC5		2.04	12.54	14.58	1.60	5.50	7.10
2,2,3-TMC4		0.42	1.97	2.39	0.00	0.00	0.00
BENZENE		1.72	2.62	4.34	1.98	2.68	4.66
3,3-DMC5		0.72	4.70	5.42	0.00	0.00	0.00
CYC6		63.17	207.70	270.86	67.62	118.93	186.55
2-MC6		10.81	69.54	80.35	7.69	23.96	31.65
2,3-DMC5		4.15	26.08	30.23	3.72	12.77	16.49
1,1-DMCYC5		3.21	14.24	17.45	2.96	6.73	9.69
3-MC6		11.30	71.38	82.68	7.80	25.12	32.92
1C,3-DMCYC5		6.13	34.45	40.58	6.11	17.48	23.59
1T,3-DMCYC5		6.44	36.30	42.73	6.24	17.71	23.95
1T,2-DMCYC5		9.56	52.64	62.19	9.66	26.92	36.58
N-C7		26.43	167.37	193.79	17.09	46.89	63.98
MCYC6		83.79	416.09	499.87	78.86	174.04	252.90
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.99	5.61	6.60	0.00	0.00	0.00
2,4-DMC6		4.74	26.71	31.45	3.85	8.30	12.15
TMCYC5+DMC6		2.65	17.38	20.03	1.71	5.47	7.17
1T,2C,3-TMCYC5		1.99	13.32	15.31	1.49	5.22	6.71
TOLUENE		7.81	19.44	27.25	7.17	14.64	21.81
2,3-DMC6		0.88	5.19	6.07	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		7.47	36.68	44.15	3.98	8.23	12.21
4-MC7		1.78	8.91	10.68	0.98	2.04	3.03
3,4-DMC6		0.00	2.24	2.24	0.00	0.00	0.00
3-MC7		4.17	20.14	24.31	2.16	3.75	5.91
DMCYC6 (1)		7.25	41.82	49.07	5.04	10.75	15.80
DMCYC6 (2)		3.40	19.99	23.39	2.40	5.21	7.62
DMCYC6 (3)		1.89	10.35	12.24	1.25	0.00	1.25
DMCYC6 (4)		1.30	7.68	8.98	0.00	0.00	0.00
N-C8		11.48	43.88	55.36	0.00	8.01	8.01
?, RI=802		4.05	22.18	26.22	2.73	5.92	8.65
?, RI=808		2.06	10.67	12.74	1.29	2.19	3.48
2,2-DMC7		1.75	5.67	7.42	0.70	0.00	0.70
2,4-DMC7		1.27	7.10	8.37	0.00	0.00	0.00
ECYC6		6.55	29.73	36.28	3.88	6.30	10.18
?, RI=843		1.90	11.74	13.64	1.08	2.71	3.79
DMC7 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.97	5.64	6.62	0.00	0.00	0.00
?, RI=858		1.52	5.10	6.63	0.00	0.00	0.00
(M+P)-XYLENE		4.11	12.54	16.64	2.99	6.74	9.73
?, RI=864		2.54	3.65	6.19	0.74	0.00	0.74
2-+4-MC8		2.28	2.23	4.51	0.00	0.00	0.00
O-XYLENE		0.84	2.42	3.26	0.00	0.00	0.00
N-C9		4.55	7.57	12.12	1.63	0.00	1.63
Sum:		4105.8	3377.4	7483.3	14869.8	2072.0	16941.7



IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1649/H 2960.00	H1649/O 2960.00	H1649/S 2960.00	H1650/H 3000.00	H1650/O 3000.00	H1650/S 3000.00
C1		11244.68	283.52	11528.19	11016.37	236.36	11252.73
C2ENE		0.00	31.10	31.10	0.00	28.41	28.41
C2		1927.34	103.78	2031.12	1410.78	91.38	1502.16
C3ENE		3.28	23.88	27.16	3.04	21.06	24.11
C3		1056.47	200.52	1256.99	658.20	158.45	816.65
I-C4		155.61	53.96	209.57	101.50	45.46	146.95
C4ENE		0.00	11.04	11.04	1.74	10.22	11.97
N-C4		189.47	105.02	294.48	82.34	62.04	144.38
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		91.61	87.22	178.83	50.31	63.12	113.43
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		76.13	95.59	171.72	38.96	59.97	98.94
2,2-DMC4		2.93	4.26	7.19	1.67	0.00	1.67
CYC5		12.97	8.65	21.62	5.06	5.00	10.05
2,3-DMC4		9.33	14.05	23.38	5.97	11.24	17.21
2-MC5		41.43	85.03	126.46	32.91	68.65	101.55
3-MC5		24.14	44.84	68.98	18.91	35.08	53.99
N-C6		54.61	125.23	179.84	49.87	101.27	151.14
2,2-DMC5		0.00	3.53	3.53	1.66	2.95	4.62
MCYC5		73.41	85.67	159.08	45.39	61.50	106.89
2,4-DMC5		2.53	7.85	10.38	3.43	6.67	10.10
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		8.08	3.62	11.70	3.75	2.82	6.57
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		114.64	107.35	221.99	68.15	73.41	141.55
2-MC6		13.13	37.65	50.78	16.76	33.12	49.89
2,3-DMC5		6.44	17.33	23.77	6.99	15.97	22.95
1,1-DMCYC5		5.04	7.51	12.56	4.39	6.07	10.46
3-MC6		13.99	38.38	52.37	17.28	33.91	51.19
1C,3-DMCYC5		10.36	20.04	30.40	9.40	17.46	26.86
1T,3-DMCYC5		10.96	21.12	32.08	9.75	18.37	28.11
1T,2-DMCYC5		16.89	30.36	47.25	14.15	25.86	40.01
N-C7		31.05	81.24	112.30	40.60	71.93	112.54
MCYC6		149.44	223.46	372.90	136.38	192.92	329.30
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	2.46	2.46	1.59	2.03	3.62
2,4-DMC6		6.70	13.24	19.94	7.08	11.30	18.38
TMCYC5+DMC6		2.52	8.17	10.69	3.78	6.73	10.51
1T,2C,3-TMCYC5		2.67	6.43	9.10	2.91	5.49	8.41
TOLUENE		25.38	18.05	43.42	11.57	11.74	23.31
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		7.14	15.27	22.41	10.69	12.60	23.30
4-MC7		0.00	3.66	3.66	2.77	2.54	5.31
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		3.79	7.66	11.45	5.88	6.25	12.13
DMCYC6(1)		9.85	17.23	27.08	11.30	14.65	25.95
DMCYC6(2)		3.63	8.26	11.90	5.11	6.90	12.01
DMCYC6(3)		0.00	4.77	4.77	2.83	3.92	6.75
DMCYC6(4)		0.00	2.27	2.27	0.00	2.01	2.01
N-C8		9.60	15.70	25.30	16.52	13.41	29.92
?, RI=802		5.36	9.32	14.68	6.23	7.41	13.65
?, RI=808		2.26	4.76	7.02	2.73	3.46	6.19
2,2-DMC7		0.00	0.00	0.00	2.28	0.00	2.28
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		8.03	11.92	19.95	10.21	10.10	20.30
?, RI=843		0.00	6.35	6.35	2.63	4.51	7.14
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	2.30	2.30	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	1.68	0.00	1.68
(M+P)-XYLENE		11.97	12.74	24.72	7.64	7.03	14.67
?, RI=864		0.00	0.00	0.00	2.59	0.00	2.59
2-+4-MC8		0.00	0.00	0.00	3.64	0.00	3.64
O-XYLENE		2.35	2.21	4.56	0.00	0.00	0.00
N-C9		2.67	0.00	2.67	5.95	0.00	5.95
Sum:		15449.9	2135.6	17585.4	13983.3	1692.7	15676.1

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1651/H 3030.00	H1651/O 3030.00	H1651/S 3030.00	H1652/H 3060.00	H1652/O 3060.00	H1652/S 3060.00
C1		12793.08	252.98	13046.06	15658.93	243.81	15902.75
C2ENE		0.00	28.23	28.23	0.00	23.02	23.02
C2		1625.72	150.70	1776.42	2159.29	108.44	2267.73
C3ENE		2.39	22.47	24.86	1.64	17.39	19.03
C3		673.28	230.17	903.45	957.07	179.86	1136.93
I-C4		97.29	66.30	163.59	151.67	52.39	204.05
C4ENE		0.00	10.88	10.88	0.00	7.63	7.63
N-C4		71.11	78.81	149.92	109.74	67.53	177.27
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		38.40	77.69	116.10	55.30	56.48	111.78
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		20.48	50.23	70.71	24.62	34.15	58.77
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		3.75	4.80	8.55	3.51	2.75	6.26
2,3-DMC4		3.40	10.69	14.09	4.01	6.22	10.23
2-MC5		16.57	58.80	75.36	19.54	37.97	57.51
3-MC5		9.17	29.24	38.41	10.26	17.74	28.00
N-C6		22.02	67.59	89.61	23.34	42.83	66.16
2,2-DMC5		0.00	2.21	2.21	0.00	0.00	0.00
MCYC5		28.65	53.79	82.45	26.83	32.04	58.87
2,4-DMC5		0.00	5.91	5.91	1.63	3.74	5.37
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		5.24	3.22	8.47	3.26	2.04	5.30
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		38.22	51.00	89.22	30.47	27.48	57.95
2-MC6		7.94	22.91	30.85	9.04	14.59	23.63
2,3-DMC5		3.74	13.80	17.54	4.55	9.26	13.81
1,1-DMCYC5		2.19	4.25	6.44	2.07	2.42	4.49
3-MC6		8.43	25.31	33.74	9.56	15.10	24.66
1C,3-DMCYC5		5.95	16.51	22.46	6.31	10.40	16.71
1T,3-DMCYC5		6.43	17.13	23.56	6.47	10.77	17.24
1T,2-DMCYC5		9.86	25.51	35.37	9.28	15.06	24.34
N-C7		19.54	47.27	66.81	21.85	30.42	52.27
MCYC6		80.81	146.40	227.20	76.20	89.43	165.63
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		3.58	8.85	12.43	4.15	5.09	9.24
TMCYC5+DMC6		2.40	8.42	10.82	2.83	4.45	7.28
1T,2C,3-TMCYC5		1.76	7.34	9.09	2.24	3.63	5.87
TOLUENE		10.83	8.00	18.83	5.96	4.91	10.86
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		6.22	10.03	16.26	6.56	6.23	12.79
4-MC7		1.74	2.20	3.93	1.65	0.00	1.65
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		3.53	4.37	7.90	3.29	2.26	5.55
DMCYC6 (1)		7.58	13.36	20.94	7.09	8.00	15.09
DMCYC6 (2)		3.40	6.56	9.96	3.13	3.26	6.39
DMCYC6 (3)		0.00	3.39	3.39	1.88	0.00	1.88
DMCYC6 (4)		0.00	2.76	2.76	1.13	0.00	1.13
N-C8		9.15	8.96	18.11	9.16	4.79	13.95
?, RI=802		3.75	6.96	10.71	4.24	3.66	7.90
?, RI=808		0.00	2.80	2.80	1.55	0.00	1.55
2,2-DMC7		0.00	0.00	0.00	1.41	0.00	1.41
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		5.78	6.23	12.01	6.41	3.29	9.71
?, RI=843		1.77	4.41	6.18	2.38	2.04	4.42
DMC7 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		6.87	4.75	11.62	3.54	2.80	6.34
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		3.28	0.00	3.28	2.39	0.00	2.39
Sum:		15665.3	1684.2	17349.5	19457.4	1215.4	20672.8

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1653/H 3100.00	H1653/O 3100.00	H1653/S 3100.00	H1654/H 3130.00	H1654/O 3130.00	H1654/S 3130.00
C1		6086.54	318.22	6404.76	8674.43	134.98	8809.41
C2ENE		6.28	11.59	17.87	4.34	9.48	13.82
C2		2045.94	66.61	2112.54	2485.27	65.57	2550.84
C3ENE		0.00	6.11	6.11	0.00	5.21	5.21
C3		1854.48	267.72	2122.20	2685.20	342.91	3028.11
I-C4		272.64	98.35	370.99	420.14	123.12	543.25
C4ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C4		271.59	164.02	435.61	568.08	291.80	859.87
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		72.61	83.63	156.24	145.68	126.93	272.61
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		28.15	51.29	79.43	78.13	112.06	190.19
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		4.44	4.00	8.44	9.22	6.16	15.38
2,3-DMC4		0.00	4.27	4.27	4.45	5.78	10.23
2-MC5		7.92	23.84	31.77	14.26	33.43	47.69
3-MC5		2.41	8.62	11.03	6.46	13.89	20.35
N-C6		4.37	17.07	21.44	9.06	27.03	36.09
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		11.22	16.03	27.25	19.53	22.69	42.22
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		8.39	4.13	12.53	15.14	5.93	21.07
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		6.59	8.80	15.39	27.51	24.75	52.26
2-MC6		0.00	3.62	3.62	0.00	4.03	4.03
2,3-DMC5		0.00	4.58	4.58	0.00	5.17	5.17
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	4.03	4.03	0.00	4.00	4.00
1C,3-DMCYC5		0.00	3.46	3.46	0.00	3.16	3.16
1T,3-DMCYC5		0.00	3.50	3.50	0.00	3.23	3.23
1T,2-DMCYC5		0.00	4.39	4.39	0.00	4.03	4.03
N-C7		2.93	11.50	14.43	3.40	12.02	15.41
MCYC6		9.06	18.23	27.29	17.65	27.26	44.90
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
TMCYC5+DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
TOLUENE		5.77	4.93	10.70	12.26	8.39	20.65
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	2.61	2.61	0.00	2.76	2.76
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	0.00	0.00	0.00	2.51	2.51
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		10701.3	1215.1	11916.5	15200.2	1428.2	16628.4

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1655/H 3160.00	H1655/O 3160.00	H1655/S 3160.00	H1656/H 3200.00	H1656/O 3200.00	H1656/S 3200.00
C1		10861.82	195.80	11057.63	6039.02	210.98	6250.00
C2ENE		9.98	20.19	30.18	6.19	29.38	35.57
C2		4444.02	132.09	4576.11	2456.57	91.94	2548.51
C3ENE		3.17	13.32	16.49	3.39	16.36	19.75
C3		4136.84	552.56	4689.40	3222.40	499.41	3721.81
I-C4		624.57	175.37	799.94	519.21	181.29	700.51
C4ENE		0.00	5.95	5.95	0.00	8.13	8.13
N-C4		903.13	474.18	1377.31	988.07	581.16	1569.22
2,2-DMC3		3.78	0.00	3.78	3.06	0.00	3.06
I-C5		242.87	217.42	460.29	299.60	284.73	584.33
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		150.00	221.81	371.81	241.93	358.30	600.23
2,2-DMC4		3.20	3.56	6.75	6.58	7.56	14.14
CYC5		13.24	9.58	22.83	18.90	12.09	30.99
2,3-DMC4		7.41	12.29	19.70	11.12	18.47	29.59
2-MC5		30.53	67.58	98.11	58.39	123.33	181.72
3-MC5		17.50	36.08	53.58	35.46	70.30	105.76
N-C6		22.03	62.27	84.30	54.25	140.66	194.91
2,2-DMC5		0.00	0.00	0.00	0.00	3.85	3.85
MCYC5		34.17	42.84	77.01	60.11	61.87	121.98
2,4-DMC5		0.00	2.93	2.93	0.00	7.15	7.15
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		15.08	7.78	22.86	25.31	9.89	35.19
3,3-DMC5		0.00	0.00	0.00	0.00	2.33	2.33
CYC6		58.44	61.41	119.86	129.95	104.03	233.97
2-MC6		2.88	10.17	13.04	10.06	27.59	37.65
2,3-DMC5		2.87	8.28	11.15	5.61	13.66	19.27
1,1-DMCYC5		2.08	3.12	5.20	5.31	7.04	12.35
3-MC6		3.47	10.91	14.38	10.83	28.92	39.74
1C,3-DMCYC5		3.43	8.15	11.58	5.99	10.04	16.03
1T,3-DMCYC5		3.60	8.08	11.68	6.23	11.56	17.79
1T,2-DMCYC5		5.37	11.59	16.96	9.21	15.82	25.03
N-C7		4.84	17.66	22.50	14.01	44.69	58.70
MCYC6		41.56	74.18	115.74	102.53	129.46	231.99
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	3.28	3.28	3.66	6.28	9.94
TMCYC5+DMC6		0.00	2.50	2.50	0.00	3.55	3.55
1T,2C,3-TMCYC5		0.00	3.59	3.59	0.00	3.25	3.25
TOLUENE		10.97	10.84	21.81	26.07	14.31	40.38
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	4.23	4.23	5.04	7.54	12.58
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	3.58	3.58
DMCYC6(1)		0.00	5.00	5.00	6.13	8.14	14.26
DMCYC6(2)		0.00	2.04	2.04	3.08	3.86	6.94
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	2.66	2.66	2.73	5.53	8.27
?, RI=802		0.00	2.06	2.06	0.00	5.07	5.07
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	2.89	2.89	4.23	6.59	10.82
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	5.78	0.00	5.78
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		21662.9	2506.2	24169.1	14406.0	3179.7	17585.7

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1657/H 3230.00	H1657/O 3230.00	H1657/S 3230.00	H1658/H 3270.00	H1658/O 3270.00	H1658/S 3270.00
C1		18821.28	276.71	19097.99	9090.21	6372.05	15462.25
C2ENE		0.00	35.77	35.77	26.18	25.28	51.46
C2		5632.63	213.69	5846.32	2390.64	305.33	2695.97
C3ENE		4.41	24.64	29.05	37.76	20.73	58.49
C3		4692.22	615.46	5307.67	2488.70	471.74	2960.44
I-C4		716.80	152.49	869.30	626.72	162.26	788.98
C4ENE		0.00	12.24	12.24	16.28	10.45	26.73
N-C4		1222.75	492.04	1714.80	972.28	372.75	1345.03
2,2-DMC3		5.55	0.00	5.55	11.14	3.19	14.32
I-C5		393.56	219.69	613.25	514.97	260.80	775.77
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		265.11	248.48	513.59	414.44	259.11	673.55
2,2-DMC4		10.23	7.29	17.52	28.46	16.47	44.93
CYC5		37.29	16.34	53.63	33.36	16.46	49.82
2,3-DMC4		18.45	17.30	35.75	41.28	27.32	68.60
2-MC5		63.40	86.68	150.07	173.55	134.74	308.29
3-MC5		41.88	52.27	94.15	108.14	80.16	188.31
N-C6		56.20	91.48	147.68	200.50	167.54	368.04
2,2-DMC5		0.00	4.57	4.57	10.56	9.51	20.07
MCYC5		114.95	85.09	200.04	200.55	125.02	325.56
2,4-DMC5		0.00	6.65	6.65	14.44	13.78	28.22
2,2,3-TMC4		0.00	0.00	0.00	0.00	2.50	2.50
BENZENE		71.92	19.62	91.54	47.36	25.08	72.44
3,3-DMC5		0.00	2.56	2.56	6.32	4.66	10.97
CYC6		251.96	145.56	397.52	428.54	234.79	663.33
2-MC6		10.80	21.51	32.31	69.33	57.08	126.41
2,3-DMC5		9.69	16.78	26.47	26.62	21.72	48.34
1,1-DMCYC5		8.08	7.68	15.76	22.06	13.97	36.03
3-MC6		11.76	23.95	35.71	73.39	59.12	132.51
1C,3-DMCYC5		11.20	14.59	25.79	30.00	22.00	52.00
1T,3-DMCYC5		12.06	17.17	29.23	33.39	24.88	58.27
1T,2-DMCYC5		19.59	24.75	44.34	48.81	35.94	84.76
N-C7		18.70	38.54	57.24	115.86	107.17	223.03
MCYC6		185.53	183.13	368.66	535.15	342.48	877.63
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	6.77	5.53	12.30
2,4-DMC6		6.53	9.96	16.49	23.90	18.99	42.89
TMCYC5+DMC6		4.62	8.74	13.36	15.79	12.10	27.89
1T,2C,3-TMCYC5		4.66	8.01	12.67	9.14	8.29	17.43
TOLUENE		80.41	36.54	116.95	116.49	48.24	164.74
2,3-DMC6		0.00	2.77	2.77	6.23	5.25	11.49
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		6.10	11.86	17.96	44.45	32.35	76.80
4-MC7		0.00	2.78	2.78	11.85	10.34	22.18
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	4.66	4.66	28.34	20.48	48.82
DMCYC6 (1)		9.16	14.30	23.45	45.22	30.69	75.90
DMCYC6 (2)		5.91	9.77	15.68	19.22	13.40	32.62
DMCYC6 (3)		0.00	5.50	5.50	12.35	8.21	20.55
DMCYC6 (4)		0.00	2.86	2.86	0.00	3.05	3.05
N-C8		7.19	9.68	16.88	43.86	39.72	83.58
?, RI=802		6.31	11.08	17.39	27.52	19.48	47.00
?, RI=808		0.00	2.77	2.77	10.32	6.86	17.18
2,2-DMC7		0.00	0.00	0.00	8.81	7.09	15.90
2,4-DMC7		0.00	0.00	0.00	0.00	4.01	4.01
ECYC6		6.67	9.07	15.74	39.45	27.45	66.91
?, RI=843		0.00	5.45	5.45	7.25	6.82	14.07
DMC7 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	5.81	2.99	8.80
?, RI=858		0.00	2.67	2.67	6.41	4.73	11.14
(M+P)-XYLENE		18.32	9.45	27.77	44.96	21.37	66.32
?, RI=864		0.00	0.00	0.00	10.67	8.18	18.85
2-+4-MC8		0.00	0.00	0.00	6.57	6.54	13.10
O-XYLENE		4.69	2.87	7.55	11.18	4.52	15.70
N-C9		0.00	0.00	0.00	13.66	13.87	27.52
Sum:		32868.6	3345.5	36214.1	19413.2	10196.6	29609.8

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1659/H 3300.00	H1659/O 3300.00	H1659/S 3300.00	H1660/H 3330.00	H1660/O 3330.00	H1660/S 3330.00
C1		8036.75	337.02	8373.77	3851.64	240.93	4092.57
C2ENE		4.14	39.98	44.11	1.67	21.51	23.18
C2		2890.47	256.95	3147.42	1139.31	248.32	1387.63
C3ENE		6.84	29.03	35.87	1.29	15.13	16.42
C3		2417.92	764.32	3182.24	982.22	541.47	1523.69
I-C4		426.08	224.73	650.81	133.19	113.67	246.86
C4ENE		0.00	14.10	14.10	0.00	7.05	7.05
N-C4		973.93	923.84	1897.77	393.25	582.10	975.35
2,2-DMC3		3.51	0.00	3.51	0.00	0.00	0.00
I-C5		430.19	633.93	1064.12	107.71	247.95	355.66
C5ENE		0.00	2.47	2.47	0.00	0.00	0.00
N-C5		426.19	956.24	1382.43	100.86	331.66	432.52
2,2-DMC4		7.19	14.98	22.17	0.00	2.54	2.54
CYC5		37.94	41.78	79.72	11.77	21.43	33.21
2,3-DMC4		21.28	56.11	77.39	3.66	15.43	19.09
2-MC5		158.36	536.77	695.13	26.39	134.66	161.06
3-MC5		99.98	316.06	416.04	16.61	78.91	95.52
N-C6		181.16	695.42	876.58	25.98	143.15	169.13
2,2-DMC5		2.88	12.42	15.30	0.00	0.00	0.00
MCYC5		165.19	311.35	476.54	33.02	95.05	128.06
2,4-DMC5		7.55	38.47	46.01	0.00	7.06	7.06
2,2,3-TMC4		0.00	2.76	2.76	0.00	0.00	0.00
BENZENE		62.65	30.92	93.57	16.69	15.66	32.35
3,3-DMC5		0.00	8.79	8.79	0.00	0.00	0.00
CYC6		293.93	443.32	737.25	50.47	123.20	173.67
2-MC6		45.89	216.52	262.41	5.66	36.38	42.03
2,3-DMC5		26.82	114.14	140.96	4.01	24.62	28.62
1,1-DMCYC5		16.08	44.77	60.85	2.35	10.13	12.48
3-MC6		61.30	282.01	343.32	7.82	48.90	56.72
1C,3-DMCYC5		25.55	82.38	107.93	4.43	20.26	24.70
1T,3-DMCYC5		30.35	105.28	135.64	4.80	23.68	28.48
1T,2-DMCYC5		47.44	154.24	201.68	7.79	36.10	43.90
N-C7		100.56	439.61	540.17	11.45	67.25	78.70
MCYC6		308.88	773.78	1082.66	45.55	170.32	215.88
1,1,3-TMCYC5		0.00	6.05	6.05	0.00	0.00	0.00
2,5-DMC6		5.06	26.84	31.90	0.00	3.51	3.51
2,4-DMC6		23.18	86.35	109.52	2.76	15.69	18.46
TMCYC5+DMC6		14.34	58.68	73.02	1.80	9.80	11.60
1T,2C,3-TMCYC5		14.57	56.84	71.40	2.30	12.05	14.36
TOLUENE		86.64	73.04	159.67	15.85	22.03	37.88
2,3-DMC6		5.79	22.11	27.90	0.00	3.04	3.04
1,1,2-TMCYC5		3.18	12.77	15.95	0.00	0.00	0.00
2-MC7		41.66	166.66	208.32	4.76	23.05	27.81
4-MC7		8.69	40.20	48.89	1.10	5.29	6.39
3,4-DMC6		2.75	13.97	16.72	0.00	0.00	0.00
3-MC7		17.70	73.37	91.07	1.73	8.52	10.24
DMCYC6(1)		29.85	59.02	88.87	3.53	16.02	19.55
DMCYC6(2)		11.92	41.07	53.00	1.47	6.58	8.05
DMCYC6(3)		10.66	36.46	47.11	0.00	6.60	6.60
DMCYC6(4)		9.18	34.81	43.99	0.00	5.85	5.85
N-C8		43.54	152.20	195.74	0.00	18.94	18.94
?, RI=802		23.00	72.82	95.83	2.76	13.62	16.38
?, RI=808		6.35	21.58	27.93	0.00	3.45	3.45
2,2-DMC7		13.81	52.95	66.77	1.69	6.55	8.24
2,4-DMC7		7.77	23.64	31.41	0.00	3.43	3.43
ECYC6		34.17	96.79	130.96	4.02	14.58	18.60
?, RI=843		18.09	57.98	76.07	2.30	10.95	13.24
DMC7(1)		3.25	15.81	19.05	0.00	0.00	0.00
DMC7(2)		0.00	7.47	7.47	0.00	0.00	0.00
E-BENZENE		9.27	24.39	33.65	1.77	4.17	5.94
?, RI=858		8.24	29.06	37.30	0.00	3.39	3.39
(M+P)-XYLENE		22.74	30.31	53.06	3.43	5.25	8.68
?, RI=864		7.57	30.49	38.06	0.00	0.00	0.00
2-+4-MC8		10.16	19.43	29.59	0.00	4.74	4.74
O-XYLENE		7.63	8.25	15.88	1.07	0.00	1.07
N-C9		15.18	40.47	55.65	0.99	4.99	5.99
Sum:		17832.9	10396.4	28229.3	7042.9	3656.6	10699.5

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1661/H 3360.00	H1661/O 3360.00	H1661/S 3360.00	H1662/H 3400.00	H1662/O 3400.00	H1662/S 3400.00
C1		1466.57	164.61	1631.18	2558.27	160.09	2718.36
C2ENE		0.00	34.32	34.32	2.90	28.46	31.36
C2		331.23	33.81	365.04	527.51	40.14	567.66
C3ENE		0.00	16.44	16.44	0.00	16.32	16.32
C3		746.86	151.91	898.77	1042.12	230.42	1272.54
I-C4		218.33	98.75	317.08	214.53	112.38	326.91
C4ENE		0.00	7.07	7.07	0.00	7.89	7.89
N-C4		733.12	560.15	1293.27	836.21	725.82	1562.03
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		296.16	473.25	769.41	260.42	441.74	702.16
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		420.09	1052.62	1472.71	405.70	1021.55	1427.24
2,2-DMC4		2.42	6.99	9.41	0.00	5.28	5.28
CYC5		15.81	23.41	39.22	20.35	23.28	43.64
2,3-DMC4		12.95	49.10	62.05	11.25	35.78	47.04
2-MC5		128.43	625.58	754.02	105.49	455.50	560.98
3-MC5		73.31	339.39	412.70	61.48	243.83	305.31
N-C6		174.99	1117.48	1292.46	155.85	763.61	919.46
2,2-DMC5		1.66	13.45	15.11	0.00	7.68	7.68
MCYC5		53.01	159.25	212.26	52.85	112.24	165.09
2,4-DMC5		6.27	50.95	57.23	4.62	28.77	33.39
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		12.75	9.09	21.84	25.07	13.70	38.77
3,3-DMC5		1.31	8.62	9.93	0.00	5.33	5.33
CYC6		123.71	310.82	434.53	137.69	232.20	369.90
2-MC6		38.49	357.42	395.90	28.45	189.01	217.46
2,3-DMC5		20.74	160.68	181.41	15.27	89.63	104.90
1,1-DMCYC5		10.88	49.05	59.93	8.76	30.02	38.78
3-MC6		51.31	458.00	509.31	37.86	241.06	278.92
1C,3-DMCYC5		11.18	65.94	77.12	9.06	36.05	45.11
1T,3-DMCYC5		15.51	103.27	118.78	11.94	55.61	67.55
1T,2-DMCYC5		21.81	129.33	151.14	16.26	68.03	84.29
N-C7		91.42	938.02	1029.43	70.13	437.05	507.18
MCYC6		145.83	733.60	879.43	132.08	417.04	549.11
1,1,3-TMCYC5		1.44	10.33	11.77	0.00	4.68	4.68
2,5-DMC6		4.95	53.40	58.36	2.57	22.31	24.88
2,4-DMC6		14.11	113.00	127.11	9.56	50.72	60.28
TMCYC5+DMC6		7.61	69.60	77.21	4.29	27.44	31.74
1T,2C,3-TMCYC5		6.71	59.13	65.84	3.88	23.32	27.20
TOLUENE		16.25	24.03	40.27	19.44	19.30	38.74
2,3-DMC6		4.06	40.12	44.18	2.08	16.72	18.81
1,1,2-TMCYC5		2.10	22.03	24.13	0.00	9.14	9.14
2-MC7		35.07	351.95	387.01	19.92	135.17	155.10
4-MC7		7.49	87.21	94.71	5.16	32.33	37.49
3,4-DMC6		2.26	26.38	28.64	0.00	11.29	11.29
3-MC7		14.77	155.68	170.45	8.73	57.90	66.64
DMCYC6(1)		10.35	19.26	29.61	10.25	55.04	65.29
DMCYC6(2)		6.04	49.13	55.17	3.80	22.53	26.34
DMCYC6(3)		6.77	47.07	53.84	4.67	21.54	26.22
DMCYC6(4)		5.50	42.31	47.81	3.12	16.59	19.71
N-C8		35.41	374.31	409.71	19.06	125.55	144.61
?, RI=802		13.99	99.12	113.11	9.41	43.87	53.27
?, RI=808		3.43	28.44	31.87	1.95	11.14	13.09
2,2-DMC7		12.55	112.67	125.22	5.18	35.89	41.07
2,4-DMC7		4.33	33.37	37.69	0.00	12.68	12.68
ECYC6		22.57	162.84	185.41	13.48	65.87	79.35
?, RI=843		12.92	106.63	119.55	7.25	42.47	49.73
DMC7(1)		2.38	24.03	26.41	0.00	8.31	8.31
DMC7(2)		0.00	12.51	12.51	0.00	3.91	3.91
E-BENZENE		3.46	29.56	33.03	3.64	11.23	14.87
?, RI=858		6.05	54.57	60.61	2.76	17.56	20.33
(M+P)-XYLENE		6.15	24.67	30.82	6.17	10.85	17.01
?, RI=864		7.89	67.62	75.51	3.47	19.60	23.07
2-+4-MC8		8.83	57.40	66.24	4.29	19.59	23.89
O-XYLENE		2.47	5.73	8.21	2.20	2.91	5.11
N-C9		12.57	96.01	108.59	4.33	23.80	28.12
Sum:		5526.7	10762.5	16289.1	6932.8	7256.8	14189.6

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1663/H 3450.00	H1663/O 3450.00	H1663/S 3450.00	H1664/H 3500.00	H1664/O 3500.00	H1664/S 3500.00
C1		8685.53	183.94	8869.47	6686.87	126.29	6813.16
C2ENE		0.00	28.13	28.13	5.01	20.12	25.13
C2		1511.14	78.61	1589.75	1020.38	50.39	1070.78
C3ENE		0.00	19.20	19.20	4.68	12.45	17.12
C3		2040.81	371.37	2412.18	666.78	119.04	785.82
I-C4		280.97	91.71	372.68	34.16	8.05	42.21
C4ENE		0.00	9.47	9.47	0.00	6.55	6.55
N-C4		869.65	566.79	1436.43	156.66	85.84	242.51
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		132.92	156.99	289.91	11.48	7.88	19.36
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		182.96	336.06	519.02	24.64	25.71	50.35
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		11.31	9.85	21.15	0.00	0.00	0.00
2,3-DMC4		0.00	8.63	8.63	0.00	0.00	0.00
2-MC5		24.99	82.23	107.22	4.93	5.53	10.46
3-MC5		13.76	43.57	57.33	0.00	3.11	3.11
N-C6		38.34	122.31	160.65	10.76	10.88	21.64
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		11.44	17.93	29.37	0.00	2.05	2.05
2,4-DMC5		0.00	4.82	4.82	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		52.45	22.98	75.43	71.24	17.47	88.71
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		59.92	73.44	133.36	14.57	8.27	22.83
2-MC6		4.72	24.66	29.38	0.00	2.00	2.00
2,3-DMC5		0.00	13.97	13.97	0.00	0.00	0.00
1,1-DMCYC5		0.00	5.98	5.98	0.00	0.00	0.00
3-MC6		7.08	31.14	38.22	0.00	2.69	2.69
1C,3-DMCYC5		0.00	4.48	4.48	0.00	0.00	0.00
1T,3-DMCYC5		0.00	7.64	7.64	0.00	0.00	0.00
1T,2-DMCYC5		0.00	9.16	9.16	0.00	0.00	0.00
N-C7		16.19	56.11	72.30	6.97	5.68	12.65
MCYC6		30.71	73.57	104.28	15.48	9.53	25.01
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	3.03	3.03	0.00	0.00	0.00
2,4-DMC6		0.00	6.54	6.54	0.00	0.00	0.00
TMCYC5+DMC6		0.00	3.70	3.70	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	3.23	3.23	0.00	0.00	0.00
TOLUENE		19.50	10.29	29.78	9.53	2.55	12.08
2,3-DMC6		0.00	2.52	2.52	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		6.34	21.13	27.47	0.00	2.76	2.76
4-MC7		0.00	4.32	4.32	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	8.39	8.39	0.00	0.00	0.00
DMCYC6 (1)		0.00	7.70	7.70	0.00	0.00	0.00
DMCYC6 (2)		0.00	2.89	2.89	0.00	0.00	0.00
DMCYC6 (3)		0.00	3.22	3.22	0.00	0.00	0.00
DMCYC6 (4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		7.46	17.11	24.57	3.37	1.99	5.36
?, RI=802		0.00	6.98	6.98	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	10.75	10.75	0.00	0.00	0.00
?, RI=843		0.00	8.69	8.69	0.00	0.00	0.00
DMC7 (1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7 (2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	3.14	3.14	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	3.14	3.14	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	2.98	2.98	0.00	0.00	0.00
Sum:		14008.2	2584.4	16592.6	8747.5	536.8	9284.3



IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1665/H 3540.00	H1665/O 3540.00	H1665/S 3540.00	H1666/H 3570.00	H1666/O 3570.00	H1666/S 3570.00
C1		5820.41	224.52	6044.93	3650.29	179.07	3829.36
C2ENE		3.88	20.36	24.24	3.76	21.54	25.29
C2		1141.71	97.71	1239.42	1030.57	66.07	1096.64
C3ENE		3.41	13.66	17.07	3.62	16.28	19.90
C3		334.98	106.87	441.85	165.36	48.13	213.50
I-C4		9.18	8.22	17.40	5.16	3.28	8.44
C4ENE		0.00	7.18	7.18	0.00	7.95	7.95
N-C4		47.25	41.07	88.32	21.67	20.38	42.04
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		6.97	11.68	18.65	3.67	6.72	10.39
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		12.60	21.50	34.11	7.23	15.30	22.53
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
2-MC5		3.36	8.07	11.44	0.00	6.81	6.81
3-MC5		0.00	4.57	4.57	0.00	3.67	3.67
N-C6		6.66	11.73	18.39	4.41	10.73	15.14
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		0.00	2.67	2.67	0.00	0.00	0.00
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		63.79	25.31	89.10	65.96	28.29	94.24
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		9.59	7.38	16.97	5.66	4.96	10.62
2-MC6		0.00	3.31	3.31	0.00	3.17	3.17
2,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
1,1-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
3-MC6		0.00	3.82	3.82	0.00	4.27	4.27
1C,3-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
1T,3-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
1T,2-DMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
N-C7		4.72	6.08	10.80	4.26	6.88	11.14
MCYC6		11.33	10.85	22.17	7.93	10.14	18.06
1,1,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
TMCYC5+DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
TOLUENE		4.43	2.03	6.46	3.19	0.00	3.19
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	1.99	1.99	0.00	3.35	3.35
4-MC7		0.00	0.00	0.00	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		0.00	2.40	2.40	2.69	2.98	5.68
?, RI=802		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=843		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	0.00	0.00	0.00	0.00	0.00
Sum:		7484.3	643.0	8127.2	4985.4	470.0	5455.4

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID   DEPTH (m)	H1667/H 3600.00	H1667/O 3600.00	H1667/S 3600.00	H1668/H 3630.00	H1668/O 3630.00	H1668/S 3630.00
C1		3279.11	212.66	3491.77	5403.99	229.30	5633.30
C2ENE		0.00	25.52	25.52	5.62	16.85	22.47
C2		707.56	56.12	763.68	1570.74	65.92	1636.66
C3ENE		0.00	17.77	17.77	6.31	10.74	17.05
C3		167.56	60.95	228.51	1301.99	223.94	1525.92
I-C4		3.57	8.59	12.16	87.67	18.36	106.03
C4ENE		0.00	9.93	9.93	5.05	5.65	10.71
N-C4		25.18	60.69	85.87	455.76	232.54	688.30
2,2-DMC3		0.00	0.00	0.00	0.00	0.00	0.00
I-C5		2.03	28.21	30.23	40.31	25.67	65.98
C5ENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C5		4.13	51.56	55.68	107.20	119.56	226.76
2,2-DMC4		0.00	0.00	0.00	0.00	0.00	0.00
CYC5		0.00	0.00	0.00	0.00	0.00	0.00
2,3-DMC4		0.00	2.56	2.56	0.00	0.00	0.00
2-MC5		0.00	26.46	26.46	10.17	14.39	24.56
3-MC5		0.00	14.39	14.39	6.67	9.00	15.67
N-C6		2.28	35.92	38.19	24.48	37.20	61.68
2,2-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
MCYC5		0.00	6.08	6.08	0.00	0.00	0.00
2,4-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
2,2,3-TMC4		0.00	0.00	0.00	0.00	0.00	0.00
BENZENE		53.05	31.05	84.10	137.89	36.23	174.11
3,3-DMC5		0.00	0.00	0.00	0.00	0.00	0.00
CYC6		3.63	13.97	17.60	34.47	21.28	55.75
2-MC6		0.00	12.06	12.06	0.00	3.44	3.44
2,3-DMC5		0.00	6.36	6.36	0.00	2.15	2.15
1,1-DMCYC5		0.00	2.47	2.47	0.00	0.00	0.00
3-MC6		0.00	16.10	16.10	0.00	3.92	3.92
1C,3-DMCYC5		0.00	2.38	2.38	0.00	0.00	0.00
1T,3-DMCYC5		0.00	4.41	4.41	0.00	0.00	0.00
1T,2-DMCYC5		0.00	5.87	5.87	0.00	0.00	0.00
N-C7		2.53	24.32	26.84	7.87	8.69	16.56
MCYC6		4.97	29.29	34.26	13.13	10.33	23.47
1,1,3-TMCYC5		0.00	2.31	2.31	0.00	0.00	0.00
2,5-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
2,4-DMC6		0.00	3.63	3.63	0.00	0.00	0.00
TMCYC5+DMC6		0.00	2.48	2.48	0.00	0.00	0.00
1T,2C,3-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
TOLUENE		0.00	0.00	0.00	11.04	3.33	14.37
2,3-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
1,1,2-TMCYC5		0.00	0.00	0.00	0.00	0.00	0.00
2-MC7		0.00	12.12	12.12	0.00	0.00	0.00
4-MC7		0.00	3.70	3.70	0.00	0.00	0.00
3,4-DMC6		0.00	0.00	0.00	0.00	0.00	0.00
3-MC7		0.00	5.43	5.43	0.00	0.00	0.00
DMCYC6(1)		0.00	4.82	4.82	0.00	0.00	0.00
DMCYC6(2)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(3)		0.00	0.00	0.00	0.00	0.00	0.00
DMCYC6(4)		0.00	0.00	0.00	0.00	0.00	0.00
N-C8		1.98	9.48	11.46	0.00	0.00	0.00
?, RI=802		0.00	3.21	3.21	0.00	0.00	0.00
?, RI=808		0.00	0.00	0.00	0.00	0.00	0.00
2,2-DMC7		0.00	4.61	4.61	0.00	0.00	0.00
2,4-DMC7		0.00	0.00	0.00	0.00	0.00	0.00
ECYC6		0.00	6.27	6.27	0.00	0.00	0.00
?, RI=843		0.00	4.93	4.93	0.00	0.00	0.00
DMC7(1)		0.00	0.00	0.00	0.00	0.00	0.00
DMC7(2)		0.00	0.00	0.00	0.00	0.00	0.00
E-BENZENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=858		0.00	0.00	0.00	0.00	0.00	0.00
(M+P)-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
?, RI=864		0.00	0.00	0.00	0.00	0.00	0.00
2-+4-MC8		0.00	0.00	0.00	0.00	0.00	0.00
O-XYLENE		0.00	0.00	0.00	0.00	0.00	0.00
N-C9		0.00	2.38	2.38	0.00	0.00	0.00
Sum:		4257.6	831.0	5088.6	9230.4	1098.5	10328.9

IKU Project 24.4417.00

Norsk Hydro well 6507/02-03

YIELD OF HYDROCARBONS IN HEADSPACE GAS (H), OCCLUDED GAS (O) AND SUM HS+OC (S)  
(µl/kg dry sediment)

COMPOUND	SAMPLE-ID DEPTH (m)	H1669/H 3660.00	H1669/O 3660.00	H1669/S 3660.00	H1670/H 3700.00	H1670/O 3700.00	H1670/S 3700.00
C1		8547.50	254.94	8802.44	12626.25	878.37	13504.63
C2ENE		10.10	18.68	28.79	14.05	40.88	54.93
C2		2991.68	80.94	3072.63	7231.94	414.27	7646.22
C3ENE		7.68	12.46	20.14	29.82	31.03	60.85
C3		4425.10	404.42	4829.52	22003.27	4334.18	26337.45
I-C4		473.89	60.62	534.51	4691.07	2434.27	7125.34
C4ENE		6.87	6.70	13.57	18.04	17.43	35.47
N-C4		1934.21	566.38	2500.59	16136.40	11258.22	27394.63
2,2-DMC3		0.00	0.00	0.00	24.47	26.32	50.79
I-C5		271.38	105.54	376.92	4819.93	7422.03	12241.96
C5ENE		0.00	0.00	0.00	0.00	6.30	6.30
N-C5		434.92	324.78	759.70	6622.86	11957.78	18580.64
2,2-DMC4		0.00	0.00	0.00	34.20	86.38	120.58
CYC5		19.76	7.16	26.92	338.35	376.55	714.90
2,3-DMC4		6.81	3.71	10.52	168.34	436.15	604.49
2-MC5		48.63	42.49	91.12	1696.47	4801.97	6498.43
3-MC5		30.59	25.31	55.90	968.61	2641.29	3609.90
N-C6		70.14	82.20	152.34	2267.38	6726.76	8994.15
2,2-DMC5		0.00	0.00	0.00	20.30	69.85	90.16
MCYC5		9.48	6.61	16.09	1102.33	2067.06	3169.39
2,4-DMC5		0.00	0.00	0.00	74.32	246.74	321.05
2,2,3-TMC4		0.00	0.00	0.00	0.00	9.10	9.10
BENZENE		179.32	44.25	223.56	240.55	86.65	327.20
3,3-DMC5		0.00	0.00	0.00	13.92	40.68	54.60
CYC6		124.43	52.37	176.80	1436.66	2345.05	3781.71
2-MC6		5.73	4.92	10.65	442.39	1360.26	1802.65
2,3-DMC5		4.23	2.88	7.11	230.02	650.19	880.21
1,1-DMCYC5		4.15	2.47	6.61	114.89	271.96	386.85
3-MC6		7.43	6.34	13.77	588.71	1735.29	2324.00
1C,3-DMCYC5		0.00	0.00	0.00	174.19	423.97	598.15
1T,3-DMCYC5		0.00	0.00	0.00	217.96	546.03	764.00
1T,2-DMCYC5		0.00	0.00	0.00	307.06	740.40	1047.46
N-C7		13.05	11.81	24.86	1022.74	3061.53	4084.27
MCYC6		37.36	23.92	61.28	1355.60	2739.56	4095.17
1,1,3-TMCYC5		0.00	0.00	0.00	83.31	203.45	286.76
2,5-DMC6		0.00	0.00	0.00	46.59	124.87	171.46
2,4-DMC6		0.00	0.00	0.00	160.84	378.00	538.84
TMCYC5+DMC6		0.00	0.00	0.00	92.80	227.01	319.81
1T,2C,3-TMCYC5		0.00	0.00	0.00	75.22	176.83	252.05
TOLUENE		40.20	14.02	54.22	175.32	111.49	286.81
2,3-DMC6		0.00	0.00	0.00	40.13	91.66	131.78
1,1,2-TMCYC5		0.00	0.00	0.00	20.93	46.87	67.80
2-MC7		0.00	0.00	0.00	326.34	787.66	1114.00
4-MC7		0.00	0.00	0.00	80.03	196.34	276.37
3,4-DMC6		0.00	0.00	0.00	25.83	58.85	84.68
3-MC7		0.00	0.00	0.00	141.90	340.18	482.08
DMCYC6 (1)		0.00	0.00	0.00	151.77	310.97	462.75
DMCYC6 (2)		0.00	0.00	0.00	67.12	133.44	200.56
DMCYC6 (3)		0.00	0.00	0.00	59.03	118.99	178.02
DMCYC6 (4)		0.00	0.00	0.00	71.21	149.53	220.74
N-C8		0.00	0.00	0.00	350.27	851.67	1201.94
?, RI=802		0.00	0.00	0.00	113.42	219.07	332.49
?, RI=808		0.00	0.00	0.00	36.76	71.94	108.70
2,2-DMC7		0.00	0.00	0.00	102.53	211.41	313.93
2,4-DMC7		0.00	0.00	0.00	44.48	84.03	128.51
ECYC6		0.00	0.00	0.00	186.61	338.73	525.34
?, RI=843		0.00	0.00	0.00	96.58	172.97	269.55
DMC7 (1)		0.00	0.00	0.00	24.17	45.09	69.26
DMC7 (2)		0.00	0.00	0.00	12.04	22.92	34.95
E-BENZENE		0.00	0.00	0.00	63.29	76.13	139.42
?, RI=858		0.00	0.00	0.00	51.23	96.25	147.48
(M+P)-XYLENE		0.00	0.00	0.00	58.12	61.58	119.70
?, RI=864		0.00	0.00	0.00	71.63	140.15	211.78
2-+4-MC8		0.00	0.00	0.00	74.08	134.45	208.53
O-XYLENE		0.00	0.00	0.00	23.59	20.06	43.65
N-C9		0.00	0.00	0.00	121.85	233.04	354.89
Sum:		19704.7	2165.9	21870.6	90082.1	76520.1	166602.3