

Data File : H:\VOL1\GCMSDATA\L\110621\BL000316.D
 Acq On : 21 Jun 2011 17:06
 Sample : C2622-01
 Misc : SOIL BNA L HLM
 MS Integration Params: rteint.p
 Quant Time: Jun 22 15:02 2011

Vial: 5
 Operator: HLM/JCSA
 Inst : BNA L
 Multiplr: 1.00

Quant Results File: BL060911.RES

Quant Method : H:\VOL1\GCMSDATA\L\METHODS\BL060911.M (RTE Integrator)
 Title : SW-846 Method 8270
 Last Update : Wed Jun 22 15:00:59 2011
 Response via : Initial Calibration
 DataAcq Meth : 8270L

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.85	152	854902	40.00	ug/ml	0.00
22) Naphthalene-d8	12.17	136	2151270	40.00	ug/ml	-0.02
39) Acenaphthene-d10	15.42	164	876904	40.00	ug/ml	0.00
62) Phenanthrene-d10	18.19	188	1001250	40.00	ug/ml	0.00
78) Chrysene-d12	21.80	240	517218	40.00	ug/ml	0.00
86) Perylene-d12	23.87	264	377583	40.00	ug/ml	0.00

System Monitoring Compounds

5) 2-Fluorophenol	7.34	112	4917055	153.40	ug/ml	0.03
Spiked Amount	200.000	Range	35 - 105	Recovery	=	76.70%
9) Phenol-d5	9.20	99	5562438	141.06	ug/ml	0.00
Spiked Amount	200.000	Range	40 - 100	Recovery	=	70.53%
23) Nitrobenzene-d5	10.87	82	2035830	95.54	ug/ml	0.00
Spiked Amount	100.000	Range	35 - 100	Recovery	=	95.54%
43) 2-Fluorobiphenyl	14.16	172	2512800	87.89	ug/ml	0.00
Spiked Amount	100.000	Range	45 - 105	Recovery	=	87.89%
61) 2,4,6-Tribromophenol	16.90	330	468503	166.73	ug/ml	0.00
Spiked Amount	200.000	Range	35 - 125	Recovery	=	83.36%
80) Terphenyl-d14	20.55	244	1061996	117.24	ug/ml	0.00
Spiked Amount	100.000	Range	30 - 125	Recovery	=	117.24%

Target Compounds

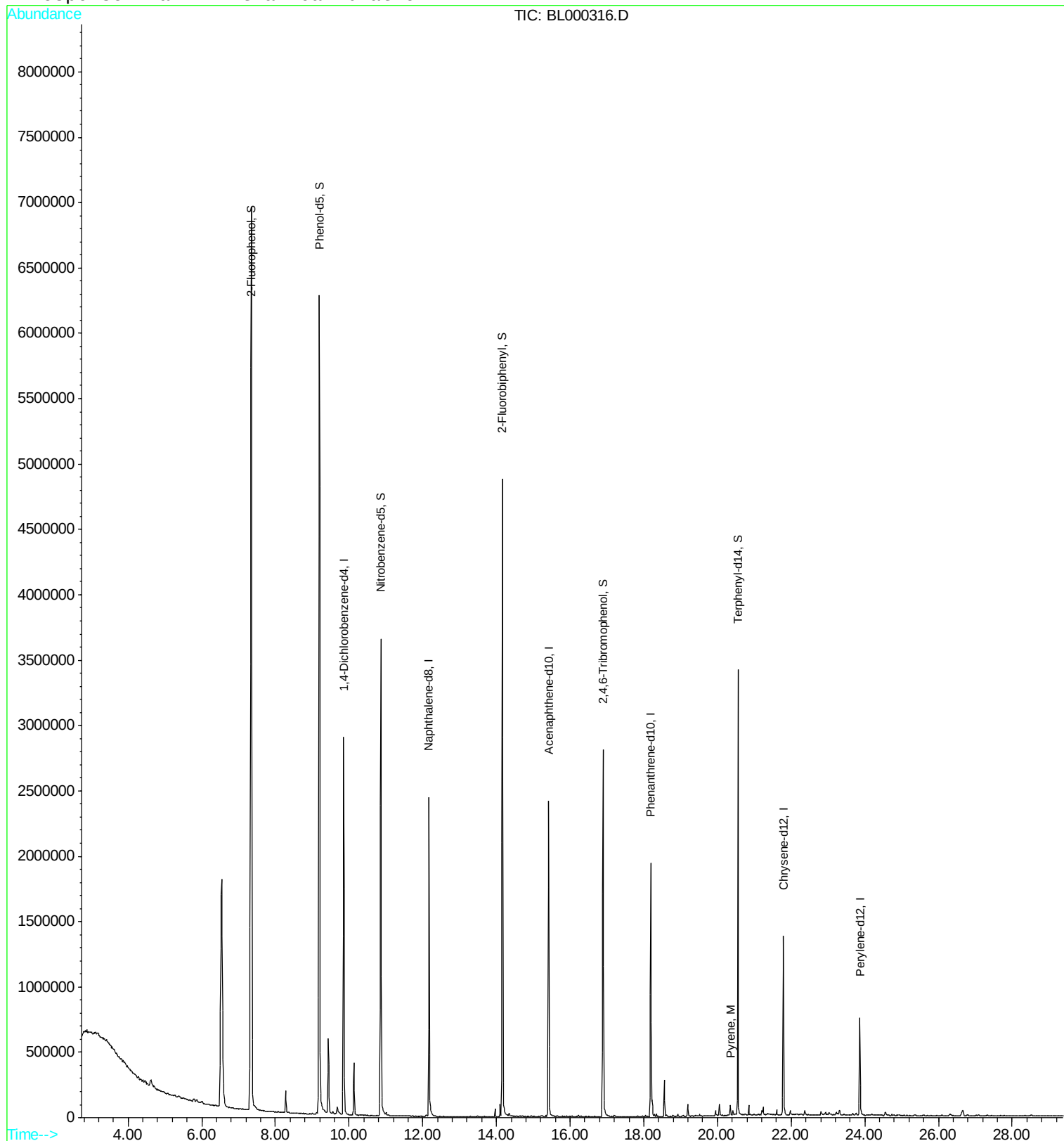
	R.T.	QIon	Response	Conc	Units	Qvalue
79) Pyrene	20.35	202	36912	2.84	ug/ml	90

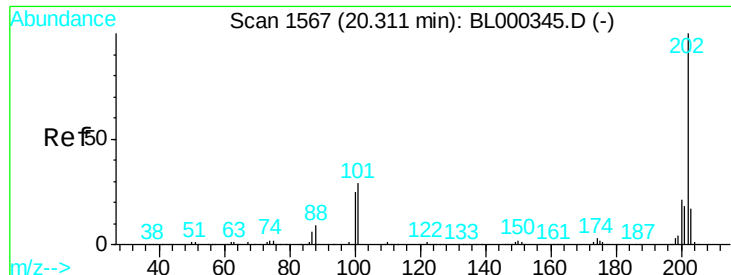
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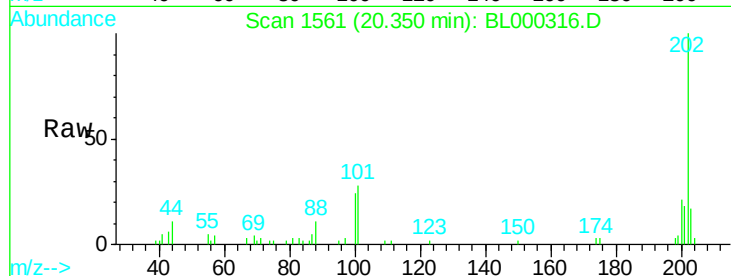
Method : H:\VOL1\GCMSDATA\L\METHODS\BL060911.M (RTE Integrator)
Title : SW-846 Method 8270
Last Update : Fri Jun 24 10:43:20 2011
Response via : Initial Calibration





#79
 Pyrene
 Concen: 2.84 ug/ml
 RT: 20.35 min Scan# 1561
 Delta R.T. -0.01 min
 Lab File: BL000316.D
 Acq: 21 Jun 2011 17:06

Tgt Ion:	202	Resp:	36912
Ion	Ratio	Lower	Upper
202	100		
101	28.3	14.4	54.4
100	23.5	9.0	49.0



Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BL

