

Data Path : Z:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022811.D
 Acq On : 3 Jul 2016 2:28
 Operator : UM/SJ
 Sample : H3818-15
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHS7

Quant Time: Jul 04 00:42:54 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 00:41:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	172671	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	778574	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	608600	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	1800202	20.00	ng/ul	0.10
75) Chrysene-d12	21.85	240	1649367	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1749272	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	7608	2.46	ng/uL	0.00
5) Phenol-d5	7.31	99	439391	24.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	294382	28.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	310030	25.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	357380	25.33	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	163661	26.36	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	187421	25.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	368960	23.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	465939	35.14	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1328001	26.86	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1474121	26.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	188861	24.33	ng/ul	0.00
57) Fluorene-d10	15.79	176	1225231	26.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	253	0.02	ng/ul	0.08
70) Anthracene-d10	17.65	188	1800202	21.51	ng/ul	0.00
76) Pyrene-d10	19.94	212	2148487	27.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2290918	27.57	ng/ul	0.00

Target Compounds

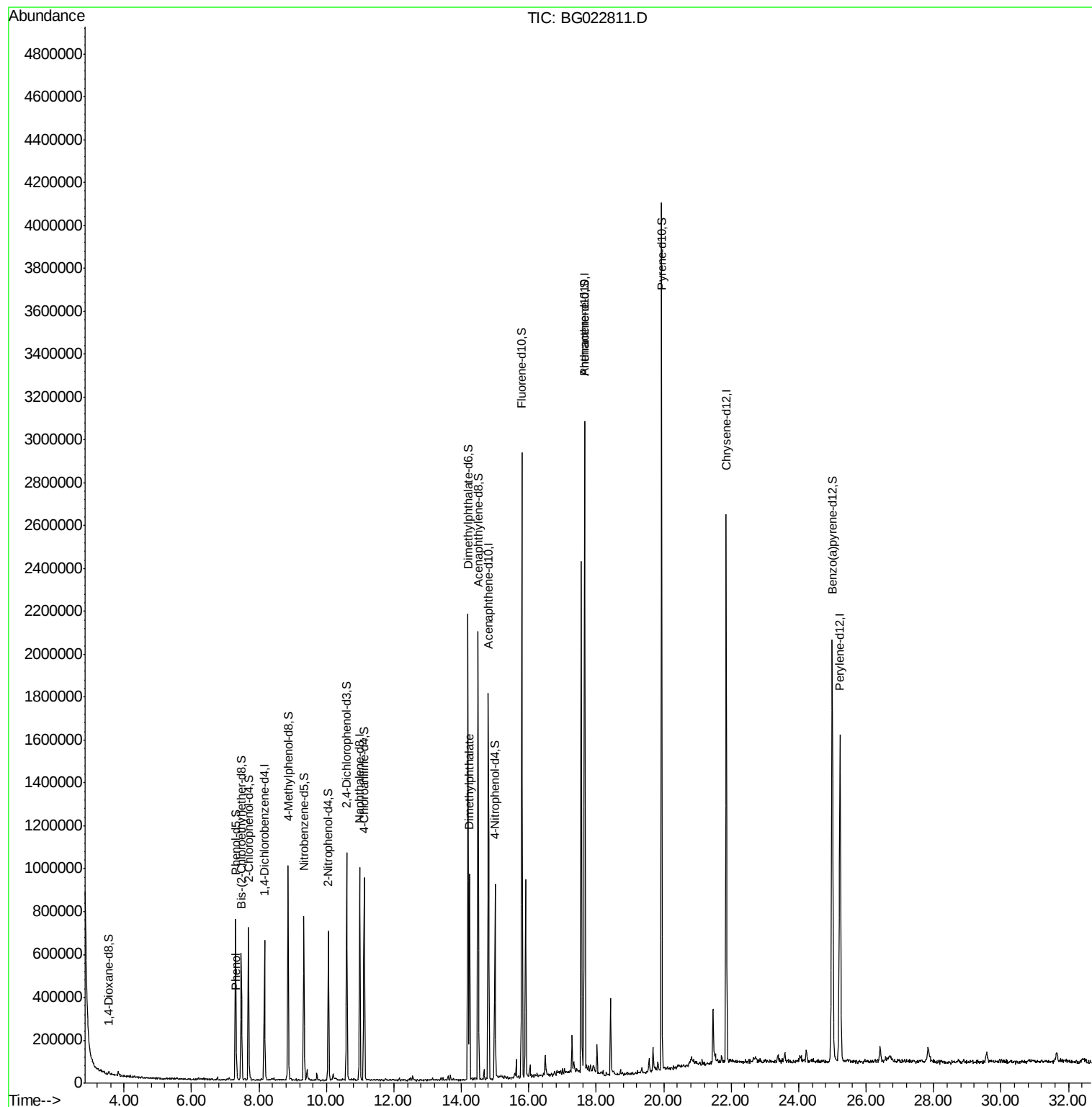
					Ovalue	
6) Phenol	7.33	94	24603	1.32	ng/ul#	60
44) Dimethylphthalate	14.24	163	563723	11.17	ng/ul	97

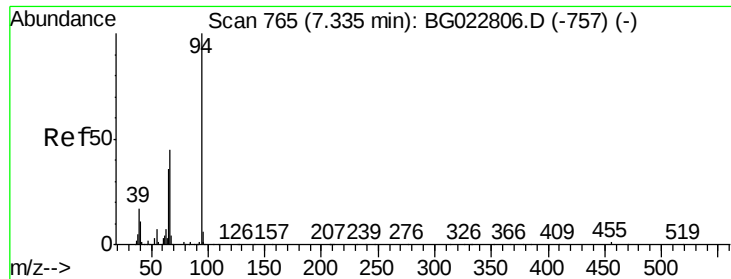
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.32 ng/ul

RT: 7.33 min Scan# 765

Delta R.T. -0.00 min

Lab File: BG022811.D

Acq: 3 Jul 2016 2:28

Instrument :

BNA_G

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BDHS7

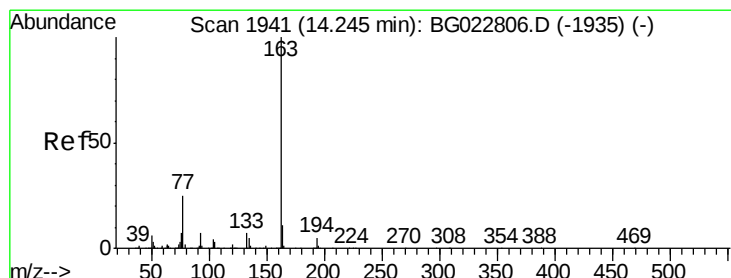
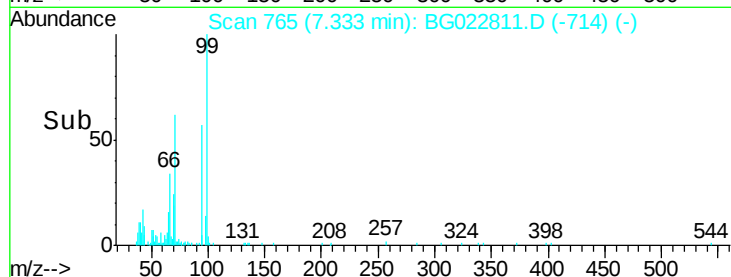
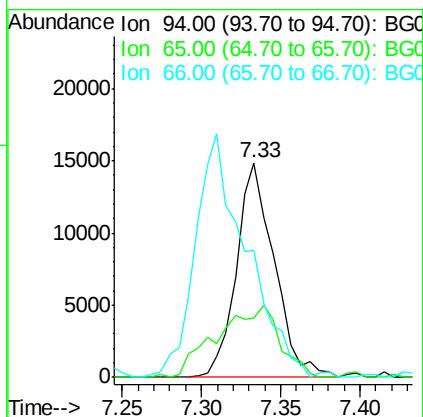
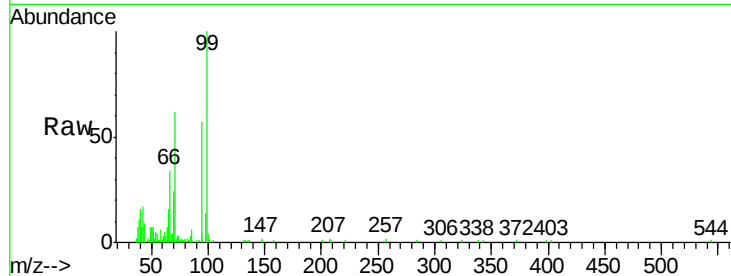
Tot Ion: 94 Resp: 24603

Ion Ratio Lower Upper

94 100

65 27.7 16.8 25.2#

66 59.0 22.6 33.8#



#44

Dimethylphthalate

Concen: 11.17 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BG022811.D

Acq: 3 Jul 2016 2:28

Tgt Ion: 163 Resp: 563723

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

164 9.8 8.8 13.2

