

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110617\
 Data File : BG030797.D
 Acq On : 7 Nov 2017 4:56
 Operator : SJ/JU
 Sample : I6188-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0EM4

Quant Time: Nov 07 08:08:14 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 08:04:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	77865	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	371064	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	240267	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	564266	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	600631	20.00	ng/ul	0.00
83) Perylene-d12	25.10	264	617219	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	8597	4.49	ng/uL	0.00
5) Phenol-d5	7.32	99	176421	23.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	104088	22.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	146846	27.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	147054	24.36	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	72698	27.29	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	85922	31.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	154699	24.87	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	200731	27.78	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	513297	24.99	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	633928	25.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	82019	21.63	ng/ul	0.00
57) Fluorene-d10	15.76	176	469172	27.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	30529	11.08	ng/ul	0.00
70) Anthracene-d10	17.61	188	739094	27.70	ng/ul	0.00
76) Pyrene-d10	19.89	212	832073	26.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	838650	28.69	ng/ul	0.00

Target Compounds

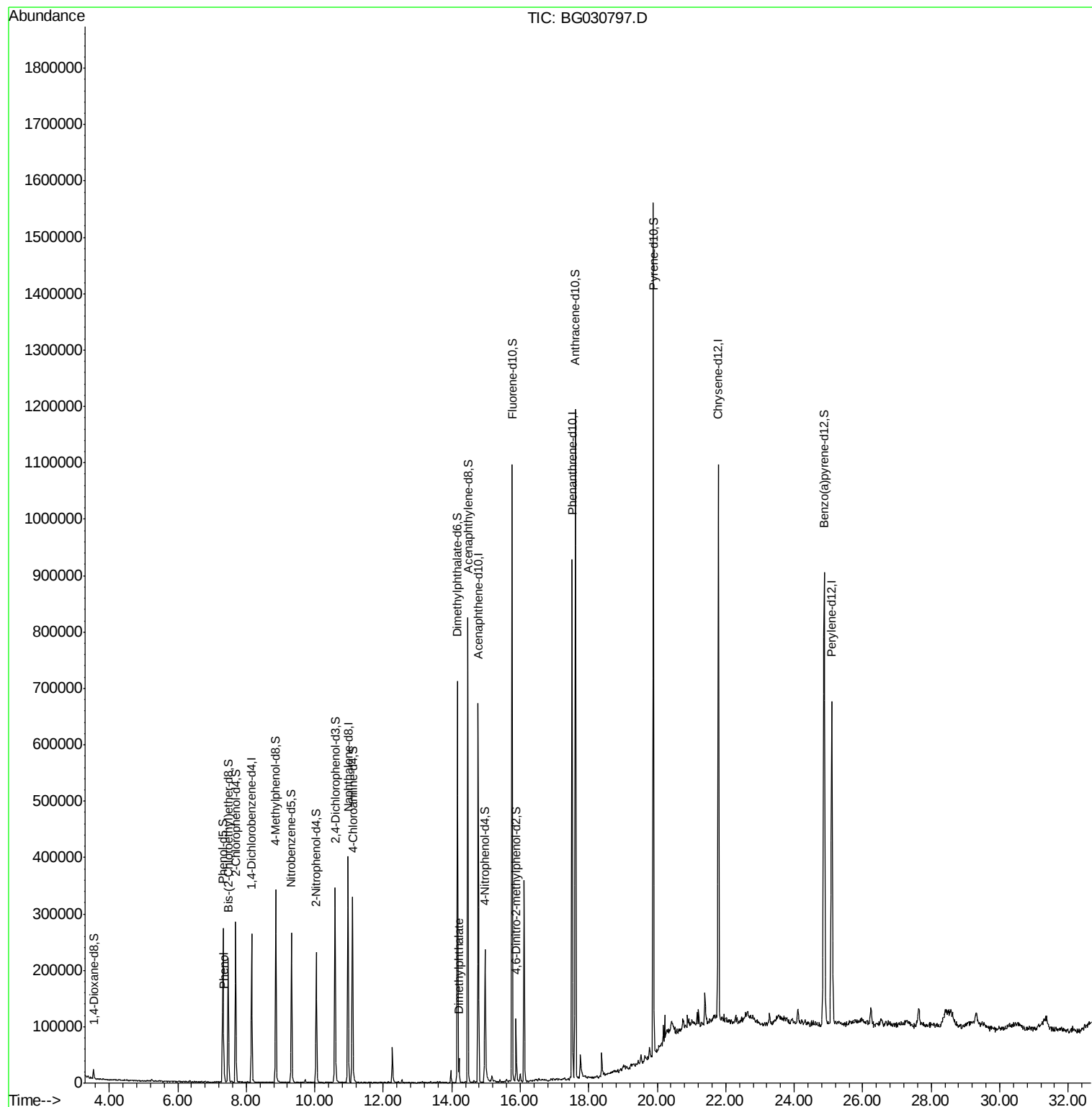
					Qvalue
6) Phenol	7.34	94	18244	2.359 ng/ul	91
44) Dimethylphthalate	14.22	163	29084	1.452 ng/ul#	95

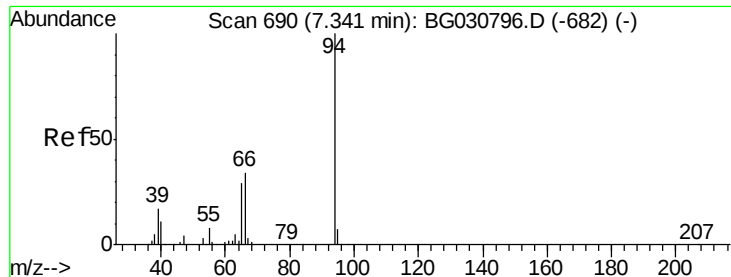
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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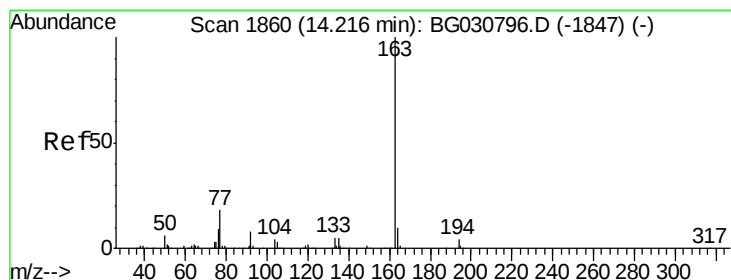
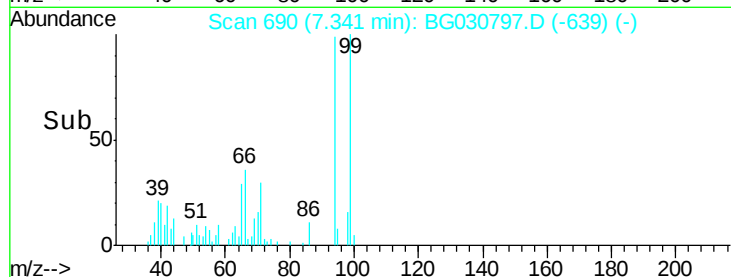
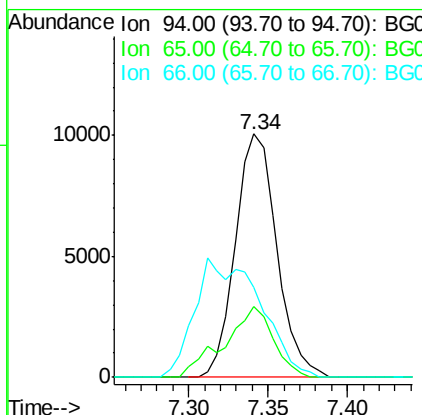
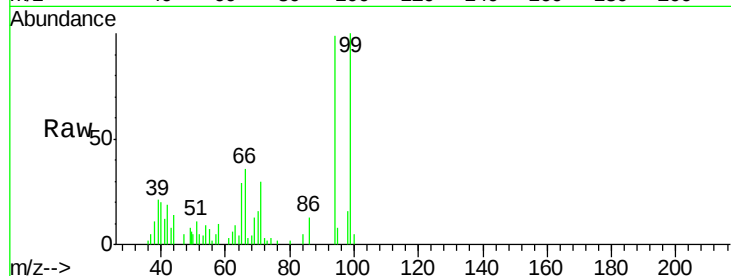
#6

Phenol

Concen: 2.359 ng/ul
 RT: 7.34 min Scan# 690
 Delta R.T. -0.00 min
 Lab File: BG030797.D
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Tgt Ion	Ratio	Lower	Upper
94	100		
65	29.2	27.1	40.7
66	36.8	34.6	52.0



#44

Dimethylphthalate

Concen: 1.452 ng/ul
 RT: 14.22 min Scan# 1860
 Delta R.T. -0.00 min
 Lab File: BG030797.D
 Acq: 7 Nov 2017 4:56

Tgt Ion	Ratio	Lower	Upper
163	100		
194	6.2	3.5	5.3#
164	7.5	7.6	11.4#

