

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG063016\
 Data File : BG022748.D
 Acq On : 1 Jul 2016 5:00
 Operator : UM/SJ
 Sample : H3759-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHQ6

Quant Time: Jul 01 08:16:14 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 01 08:12:10 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	108681	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	495975	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	387240	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	962688	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1097466	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1110189	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	4606	2.37	ng/uL	0.00
5) Phenol-d5	7.31	99	314308	27.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	186029	28.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	199711	26.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	246866	27.80	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	112290	28.39	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	131254	27.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	267482	26.81	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	306048	36.23	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	986092	31.34	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1097556	30.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	126700	25.65	ng/ul	0.00
57) Fluorene-d10	15.80	176	935633	31.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	152265	24.59	ng/ul	0.00
70) Anthracene-d10	17.66	188	1355684	30.30	ng/ul	0.00
76) Pyrene-d10	19.94	212	1639481	31.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1654050	31.36	ng/ul	0.00

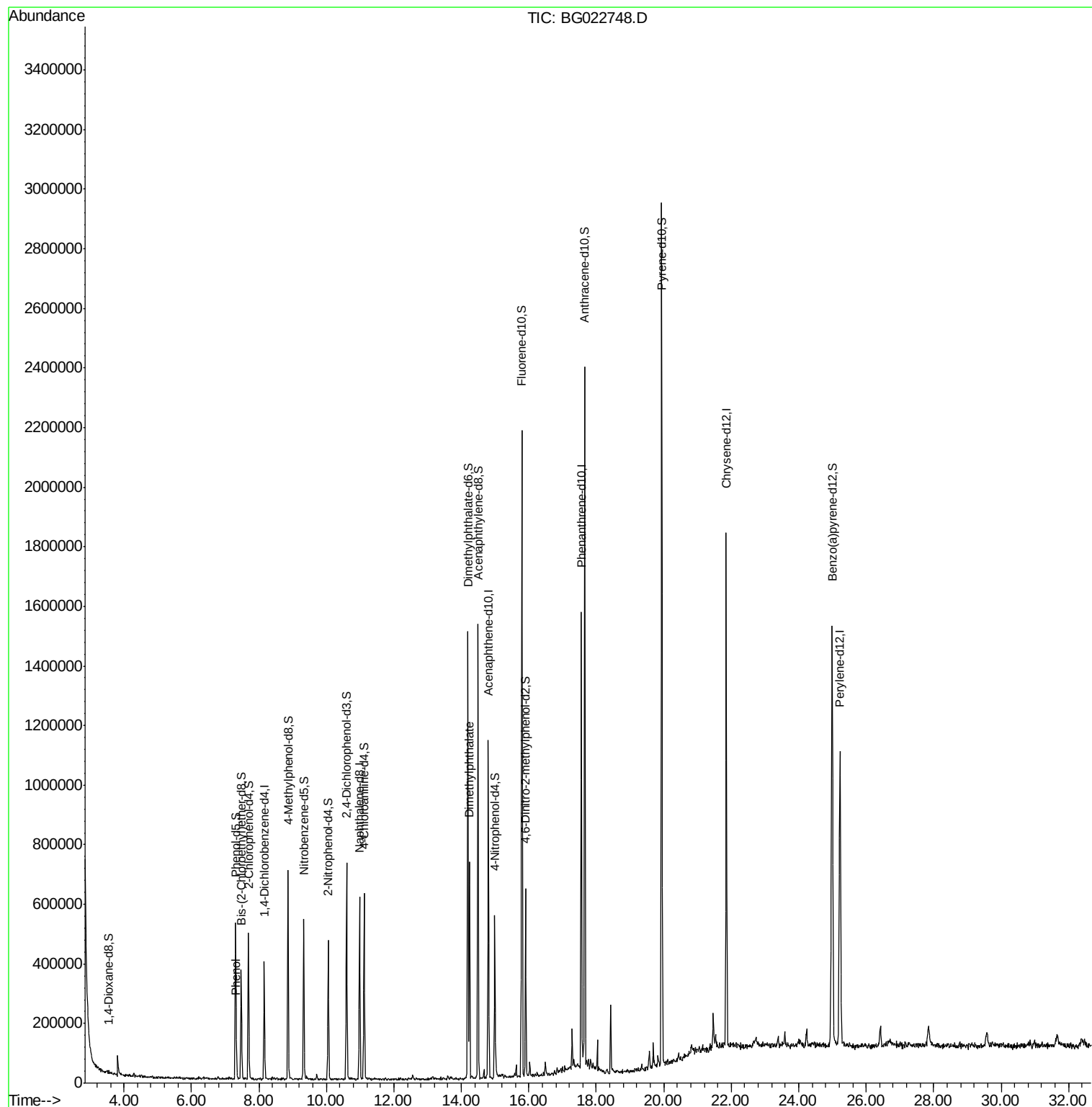
Target Compounds						Qvalue
6) Phenol	7.33	94	20008	1.71	ng/ul#	28
44) Dimethylphthalate	14.24	163	439250	13.67	ng/ul	97

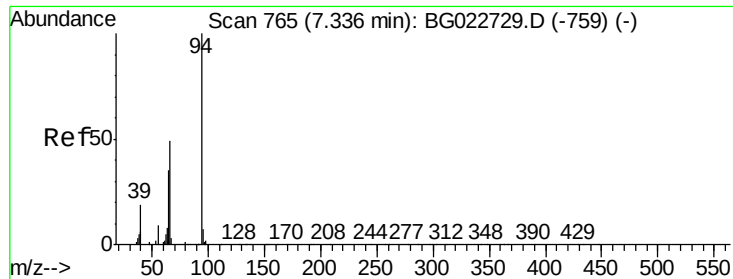
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.71 ng/ul

RT: 7.33 min Scan# 765

Delta R.T. -0.00 min

Lab File: BG022748.D

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Instrument :

BNA_G

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BDHQ6

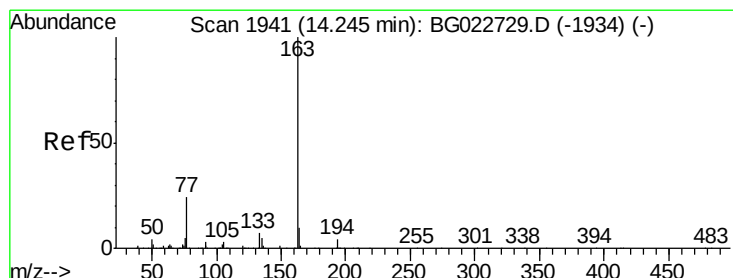
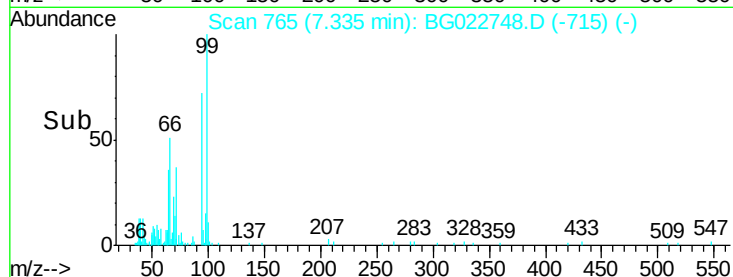
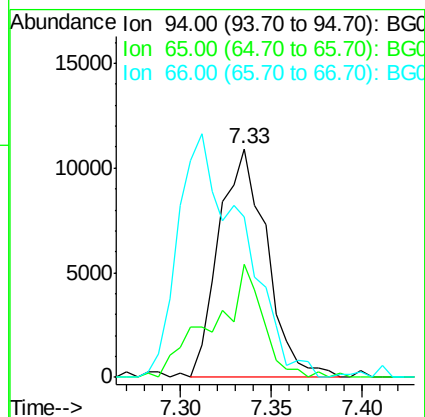
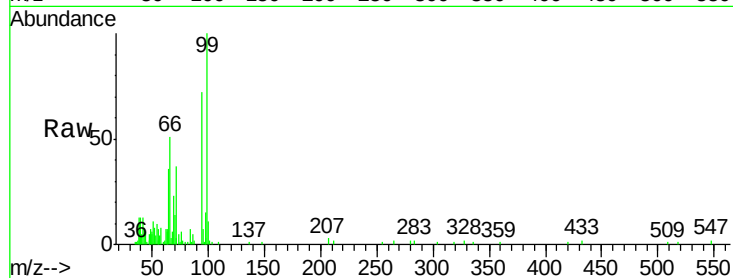
Tgt Ion: 94 Resp: 20008

Ion Ratio Lower Upper

94 100

65 49.8 16.8 25.2#

66 70.3 22.6 33.8#



#44

Dimethylphthalate

Concen: 13.67 ng/ul

RT: 14.24 min Scan# 1940

Delta R.T. -0.00 min

Lab File: BG022748.D

Acq: 1 Jul 2016 5:00

Tgt Ion: 163 Resp: 439250

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 9.2 8.8 13.2

