

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG063016\
 Data File : BG022739.D
 Acq On : 30 Jun 2016 23:00
 Operator : UM/SJ
 Sample : H3759-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHP1

Quant Time: Jul 01 03:38:03 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 01 03:35:17 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	120000	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	515583	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	404426	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	990159	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1096620	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1109204	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6134	2.86	ng/uL	0.00
5) Phenol-d5	7.31	99	412951	32.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	259379	36.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	283337	33.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	339523	34.63	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	150756	36.67	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	187848	37.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	357538	34.48	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	403211	45.92	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1250413	38.06	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1373378	36.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	153343	29.72	ng/ul	0.00
57) Fluorene-d10	15.79	176	1185909	38.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	199732	31.36	ng/ul	0.00
70) Anthracene-d10	17.66	188	1707506	37.10	ng/ul	0.00
76) Pyrene-d10	19.94	212	2021898	38.59	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2047188	38.85	ng/ul	0.00

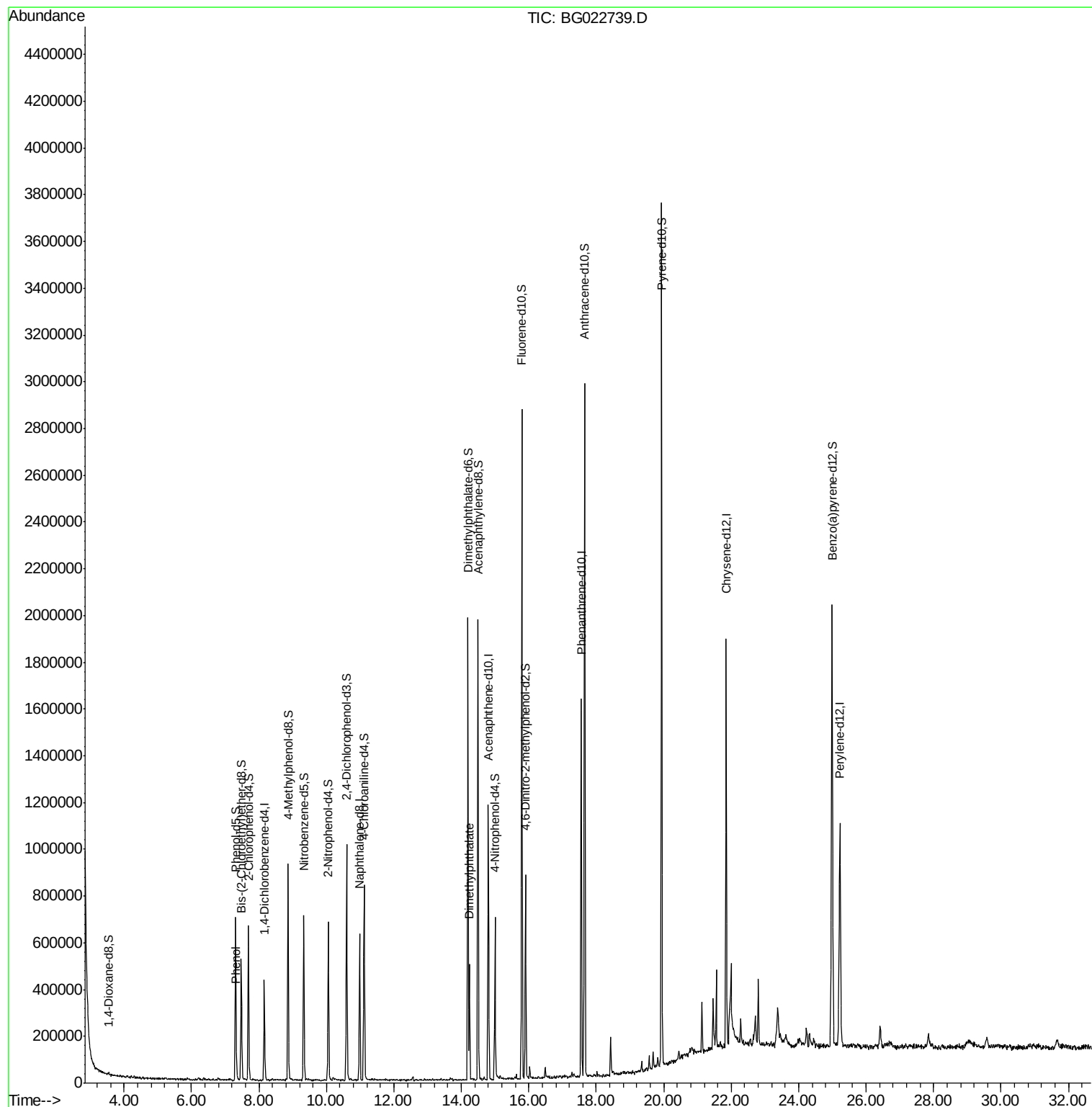
Target Compounds					Qvalue
6) Phenol	7.33	94	18450	1.43 ng/ul#	26
44) Dimethylphthalate	14.24	163	295850	8.82 ng/ul	100

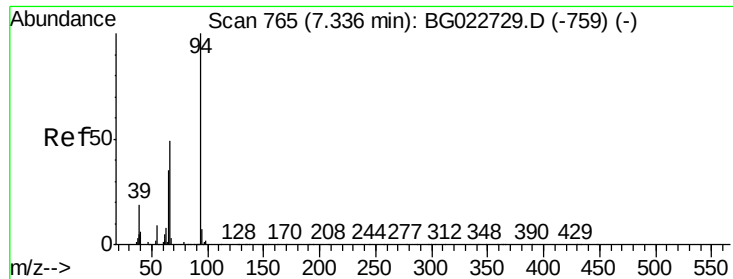
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.43 ng/ul

RT: 7.33 min Scan# 765

Delta R.T. -0.00 min

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BDHP1

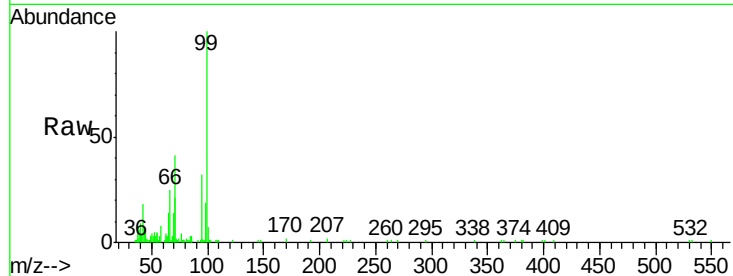
Tgt Ion: 94 Resp: 18450

Ion Ratio Lower Upper

94 100

65 43.3 16.8 25.2#

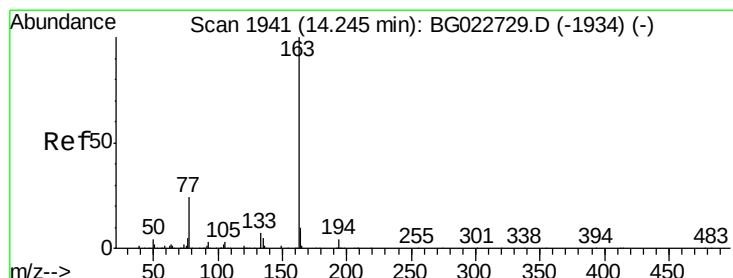
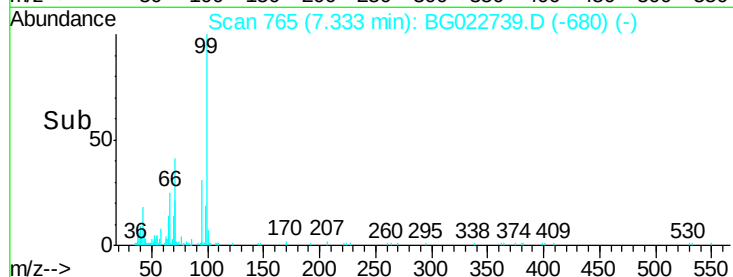
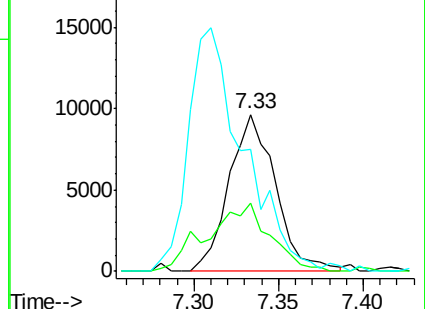
66 78.0 22.6 33.8#



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#44

Dimethylphthalate

Concen: 8.82 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

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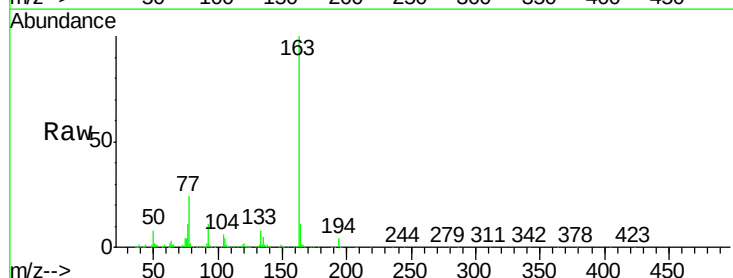
Tgt Ion: 163 Resp: 295850

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 11.0 8.8 13.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

