

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110617\
 Data File : BG030780.D
 Acq On : 6 Nov 2017 18:19
 Operator : SJ/JU
 Sample : I6126-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0EG5

Quant Time: Nov 07 04:13:53 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 04:02:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.15	152	80176	20.00	ng/ul	0.00
18) Naphthalene-d8	10.97	136	367990	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	251664	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	614693	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	645895	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	658507	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	11627	5.89	ng/uL	0.00
5) Phenol-d5	7.31	99	225235	29.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	133779	27.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	184298	33.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	183751	29.57	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	92885	35.16	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	111291	41.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	197287	31.99	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	260832	36.40	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	656130	30.50	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	827670	31.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	112287	28.27	ng/ul	0.00
57) Fluorene-d10	15.76	176	620758	35.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	59293	19.76	ng/ul	0.00
70) Anthracene-d10	17.61	188	971228	33.41	ng/ul	0.00
76) Pyrene-d10	19.89	212	1103429	33.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	1097828	35.20	ng/ul	0.00

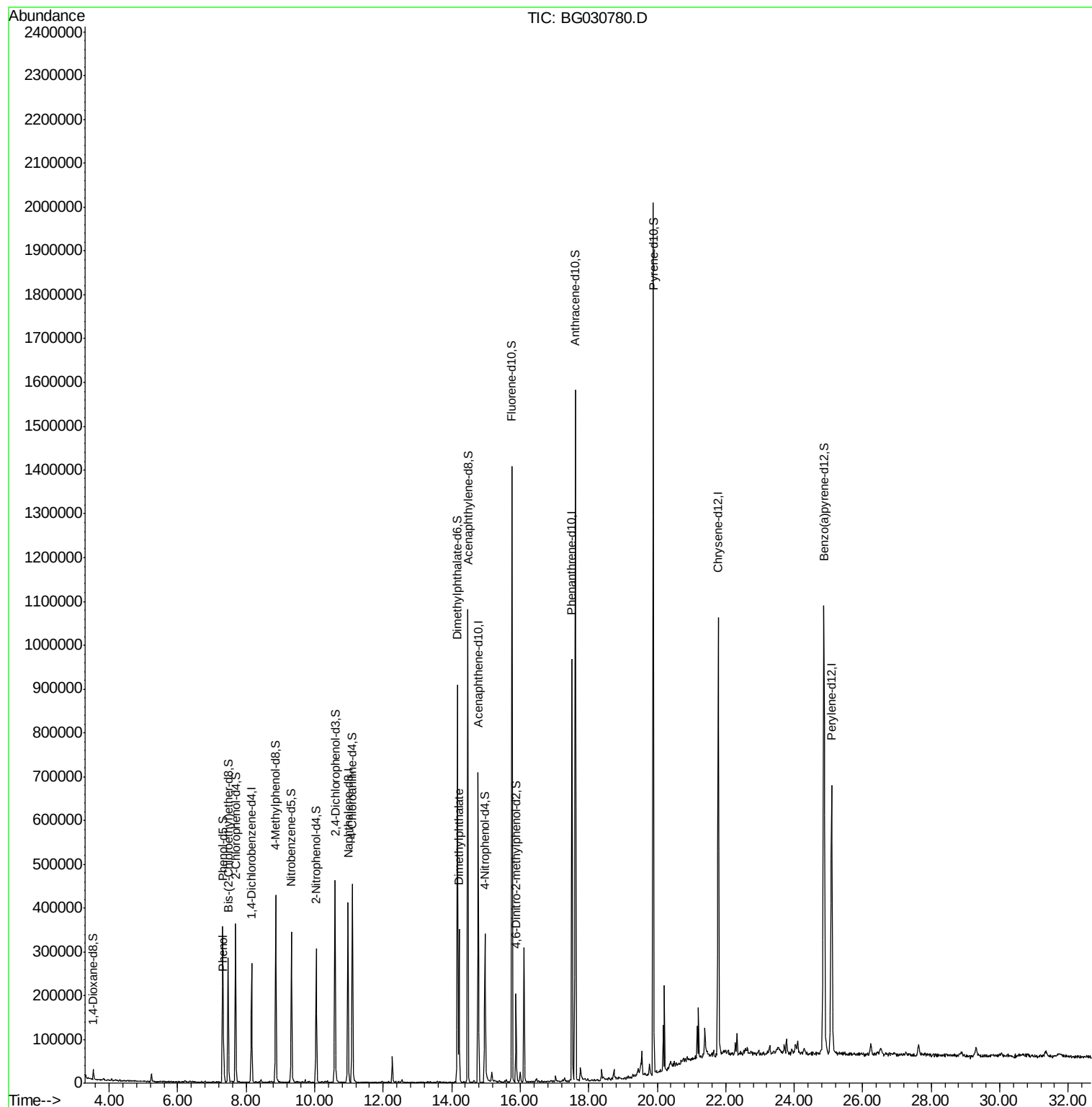
Target Compounds					Qvalue
6) Phenol	7.34	94	34786	4.369 ng/ul	92
44) Dimethylphthalate	14.21	163	238789	11.379 ng/ul	99

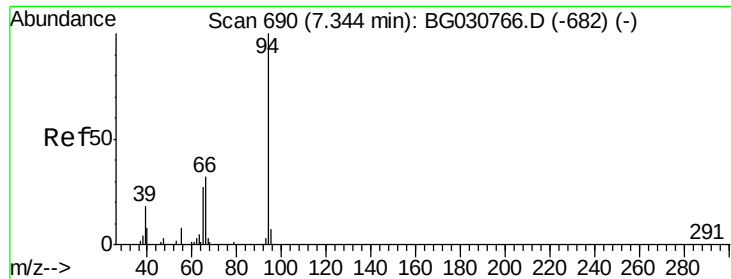
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.369 ng/ul

RT: 7.34 min Scan# 689

Delta R.T. -0.01 min

Lab File: BG030780.D

Acq: 6 Nov 2017 18:19

Instrument :

BNA_G

ClientSampleId :

B0EG5

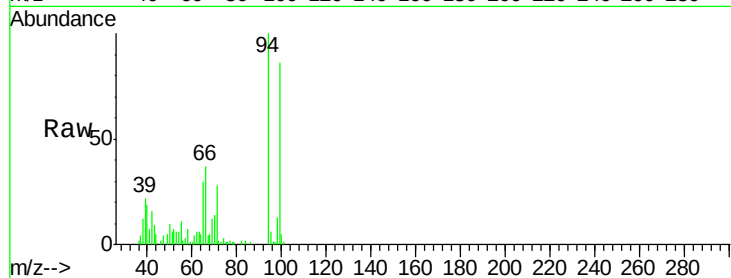
Tgt Ion: 94 Resp: 34786

Ion Ratio Lower Upper

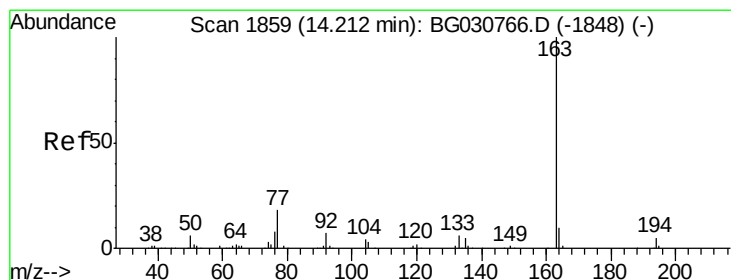
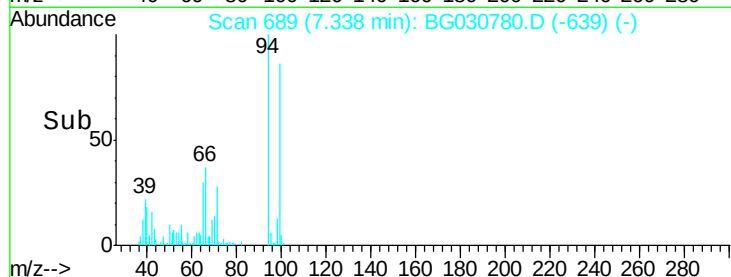
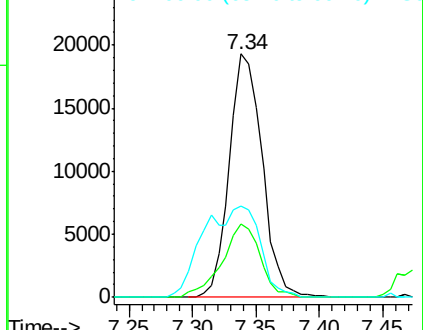
94 100

65 30.3 27.1 40.7

66 37.3 34.6 52.0



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: 11.379 ng/ul

RT: 14.21 min Scan# 1859

Delta R.T. 0.00 min

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Acq: 6 Nov 2017 18:19

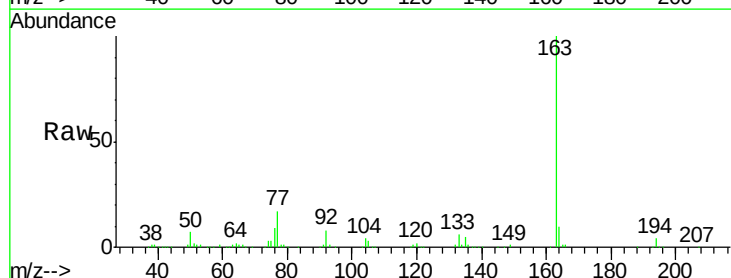
Tgt Ion:163 Resp: 238789

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 9.9 7.6 11.4



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

