

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022760.D
 Acq On : 1 Jul 2016 15:05
 Operator : UM/SJ
 Sample : H3811-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4TV2

Quant Time: Jul 02 00:08:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 02 00:07:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	110733	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	524950	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	432330	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1036835	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1155323	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1180258	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	4666	2.35	ng/uL	0.00
5) Phenol-d5	7.31	99	341367	29.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	194758	29.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	217969	28.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	246837	27.28	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	119380	28.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	142534	28.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	297971	28.22	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	136847	15.31	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1059105	30.15	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1177370	29.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	165232	29.96	ng/ul	0.00
57) Fluorene-d10	15.79	176	989678	29.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	183013	27.44	ng/ul	0.00
70) Anthracene-d10	17.65	188	1392423	28.89	ng/ul	0.00
76) Pyrene-d10	19.93	212	1672166	30.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1628671	29.05	ng/ul	0.00

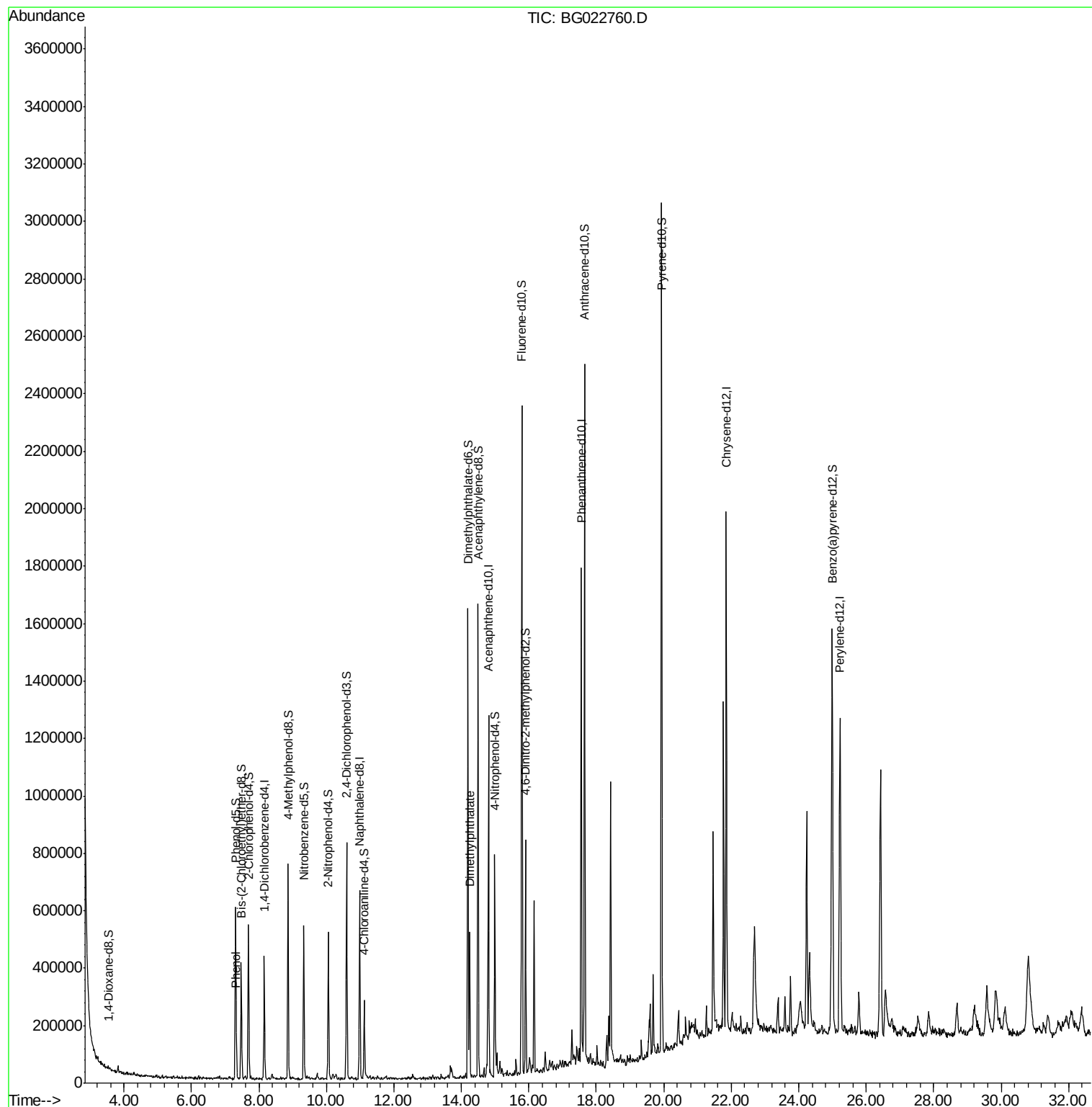
Target Compounds						Qvalue
6) Phenol	7.34	94	21761	1.82	ng/ul#	41
44) Dimethylphthalate	14.25	163	316937	8.84	ng/ul	98

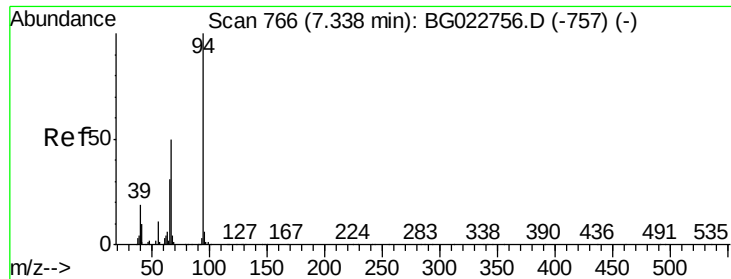
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.82 ng/ul

RT: 7.34 min Scan# 765

Delta R.T. -0.00 min

Lab File: BG022760.D

Acq: 1 Jul 2016 15:05

Instrument :

BNA_G

ClientSampleId :

A4TV2

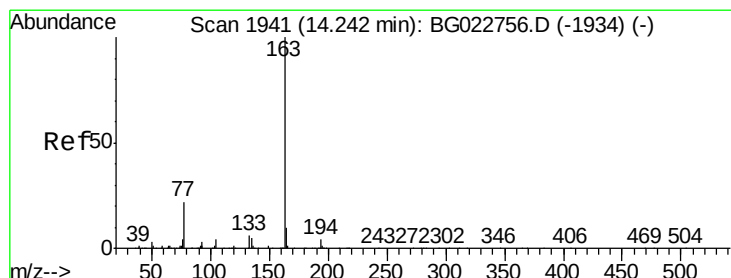
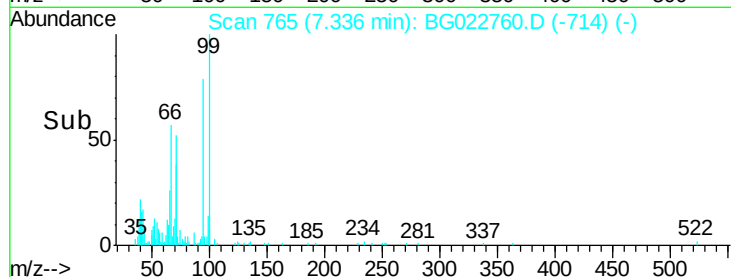
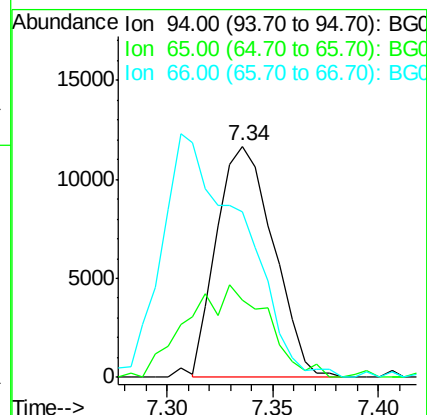
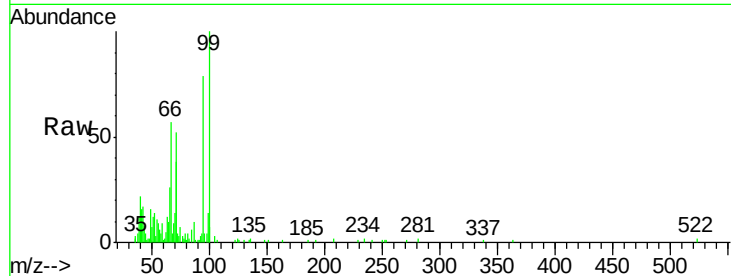
Tgt Ion: 94 Resp: 21761

Ion Ratio Lower Upper

94 100

65 33.6 16.8 25.2#

66 72.0 22.6 33.8#



#44

Dimethylphthalate

Concen: 8.84 ng/ul

RT: 14.25 min Scan# 1941

Delta R.T. 0.00 min

Lab File: BG022760.D

Acq: 1 Jul 2016 15:05

Tgt Ion: 163 Resp: 316937

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.0 8.8 13.2

