

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082417\
 Data File : BG028461.D
 Acq On : 24 Aug 2017 15:29
 Operator : SJ/JU
 Sample : I4840-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B0AK3

Quant Time: Aug 25 01:08:56 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:07:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	31696	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	140164	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.95	164	104128	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	268971	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	308686	20.00	ng/ul	0.00
83) Perylene-d12	25.53	264	309344	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.82	96	1986	2.92	ng/uL	0.00
5) Phenol-d5	7.49	99	55774	16.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.65	67	34935	15.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.87	132	40340	18.37	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	48309	16.60	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	20993	19.15	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	26527	22.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.78	165	50778	20.42	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	30490	11.02	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	190626	20.58	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	210010	20.11	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	26602	18.06	ng/ul	0.00
57) Fluorene-d10	15.94	176	161114	19.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	29149	16.68	ng/ul	0.00
70) Anthracene-d10	17.80	188	264259	20.49	ng/ul	0.00
76) Pyrene-d10	20.07	212	319945	20.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	309446	21.37	ng/ul	0.00

Target Compounds

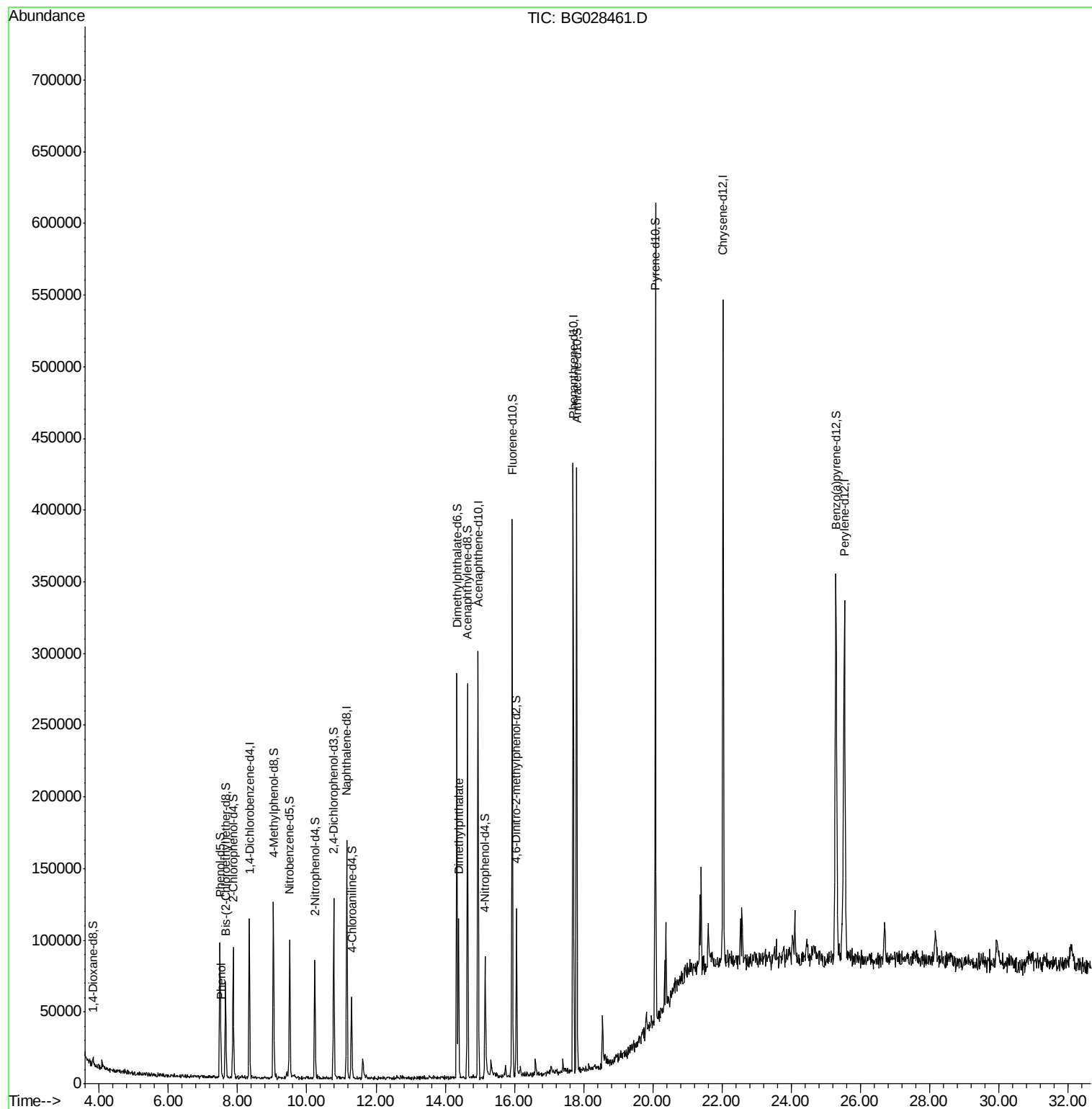
					Ovalue	
6) Phenol	7.52	94	6745	1.950	ng/ul#	92
44) Dimethylphthalate	14.39	163	70977	8.323	ng/ul	98

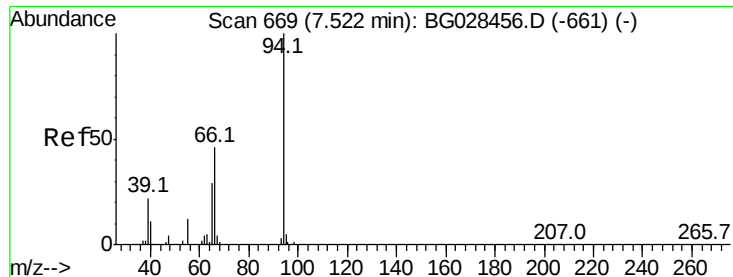
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG082417\
Data File : BG028461.D
Acq On : 24 Aug 2017 15:29
Operator : SJ/JU
Sample : I4840-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B0AK3

Quant Time: Aug 25 01:08:56 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 25 01:07:54 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.950 ng/ul

RT: 7.52 min Scan# 670

Delta R.T. 0.00 min

Lab File: BG028461.D

Acq: 24 Aug 2017 15:29

Instrument :

BNA_G

ClientSampleId :

B0AK3

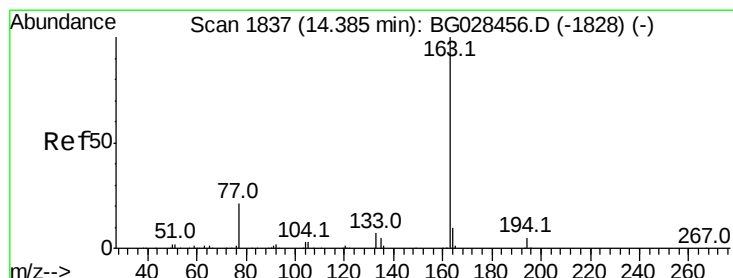
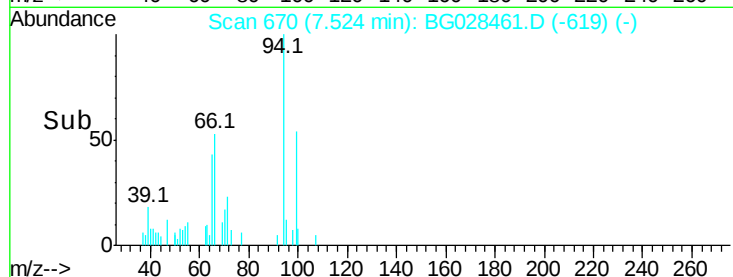
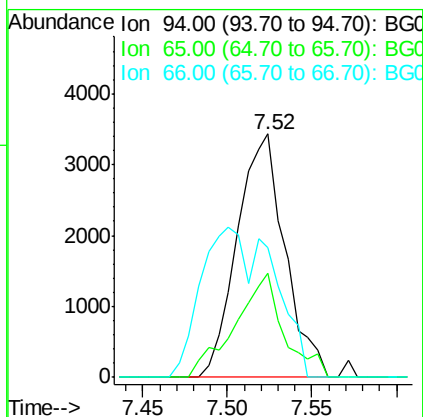
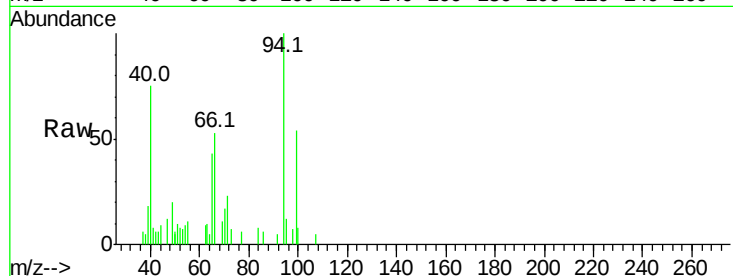
Tot Ion: 94 Resp: 6745

Ion Ratio Lower Upper

94 100

65 42.5 26.8 40.2#

66 53.4 44.4 66.6



#44

Dimethylphthalate

Concen: 8.323 ng/ul

RT: 14.39 min Scan# 1838

Delta R.T. 0.00 min

Lab File: BG028461.D

Acq: 24 Aug 2017 15:29

Tgt Ion:163 Resp: 70977

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.0

164 12.1 9.0 13.4

