

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
 Data File : BG030588.D
 Acq On : 30 Oct 2017 21:16
 Operator : SJ/JU
 Sample : I5842-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AA7

Quant Time: Oct 31 05:57:11 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 31 05:54:30 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	167446	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	796606	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	500299	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.52	188	1086349	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	1157292	20.00	ng/ul	0.00
83) Perylene-d12	25.11	264	1180422	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6306	1.53	ng/uL	0.00
5) Phenol-d5	7.31	99	180482	11.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	101819	10.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	141425	12.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	126747	9.76	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	74884	13.09	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	88919	15.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	169729	12.71	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	7713	0.50	ng/ul	0.00
43) Dimethylphthalate-d6	14.17	166	522247	12.21	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	668071	12.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.96	143	80514	10.20	ng/ul	0.00
57) Fluorene-d10	15.76	176	476303	13.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	82627	15.58	ng/ul	0.00
70) Anthracene-d10	17.62	188	648692	12.63	ng/ul	0.00
76) Pyrene-d10	19.89	212	778310	12.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	713811	12.77	ng/ul	0.00

Target Compounds

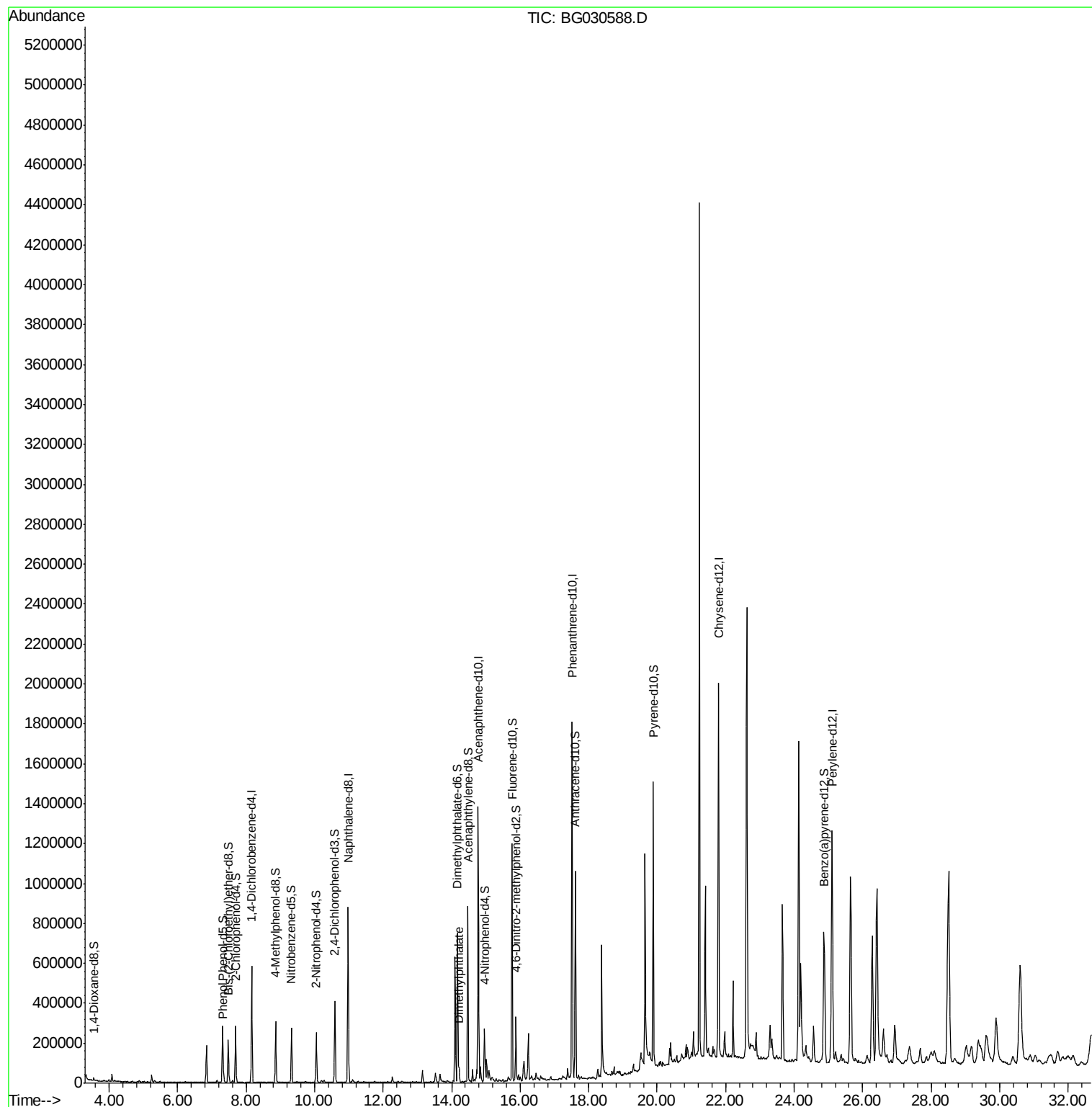
					Qvalue
6) Phenol	7.34	94	22858	1.375 ng/ul	96
44) Dimethylphthalate	14.22	163	45998	1.103 ng/ul	99

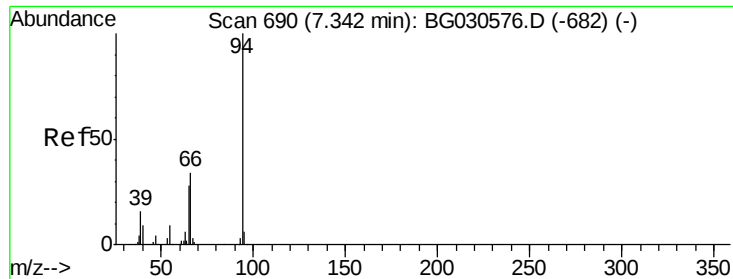
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103017\
Data File : BG030588.D
Acq On : 30 Oct 2017 21:16
Operator : SJ/JU
Sample : I5842-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AA7

Quant Time: Oct 31 05:57:11 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 31 05:54:30 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.375 ng/ul

RT: 7.34 min Scan# 689

Delta R.T. -0.00 min

Lab File: BG030588.D

Acq: 30 Oct 2017 21:16

Instrument :

BNA_G

ClientSampleId :

C0AA7

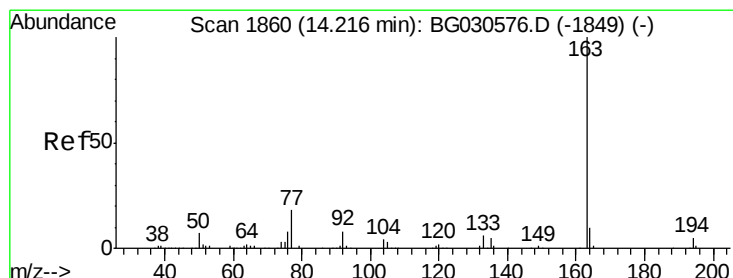
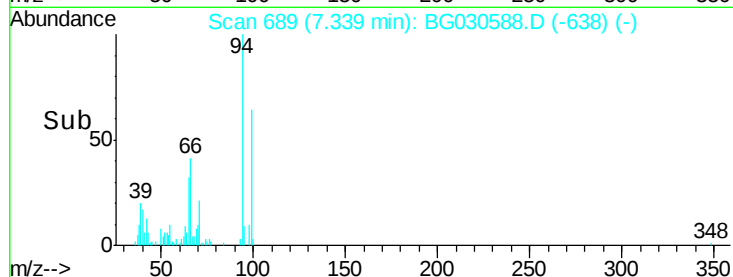
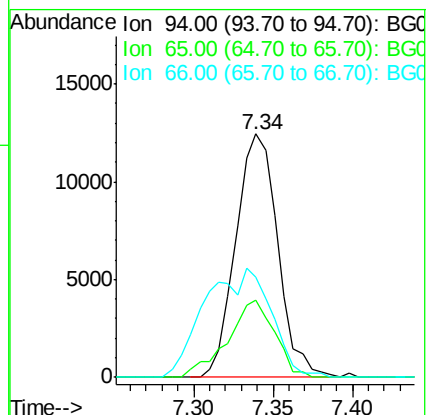
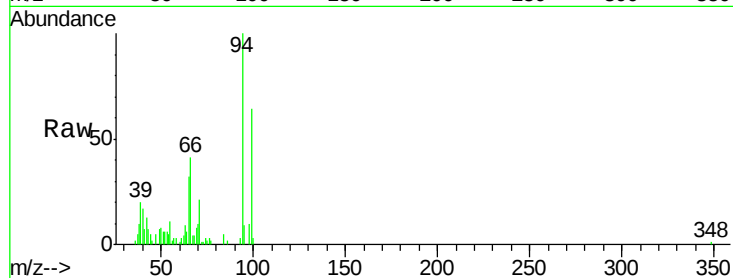
Tgt Ion: 94 Resp: 22858

Ion Ratio Lower Upper

94 100

65 31.7 27.1 40.7

66 41.1 34.6 52.0



#44

Dimethylphthalate

Concen: 1.103 ng/ul

RT: 14.22 min Scan# 1860

Delta R.T. 0.00 min

Lab File: BG030588.D

Acq: 30 Oct 2017 21:16

Tgt Ion: 163 Resp: 45998

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.1 7.6 11.4

