

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
 Data File : BG028248.D
 Acq On : 10 Aug 2017 5:41
 Operator : SJ/JU
 Sample : I4455-09
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD5

Quant Time: Aug 10 07:28:55 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 10 07:27:12 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.35	152	43652	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	194096	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	143076	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.71	188	389709	20.00	ng/ul	0.00
75) Chrysene-d12	22.04	240	430654	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	425614	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	3624	3.87	ng/uL	0.00
5) Phenol-d5	7.50	99	85835	17.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	59928	19.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.88	132	64109	21.20	ng/ul	0.00
13) 4-Methylphenol-d8	9.05	113	75716	18.90	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	33362	21.98	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	38535	23.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	72758	21.13	ng/ul	0.00
29) 4-Chloroaniline-d4	11.30	131	72959	19.04	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	286651	22.53	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	311229	21.69	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	36194	17.89	ng/ul	0.00
57) Fluorene-d10	15.94	176	244022	21.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	46921	18.53	ng/ul	0.00
70) Anthracene-d10	17.81	188	422222	22.59	ng/ul	0.00
76) Pyrene-d10	20.08	212	514890	23.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	457375	22.95	ng/ul	0.00

Target Compounds

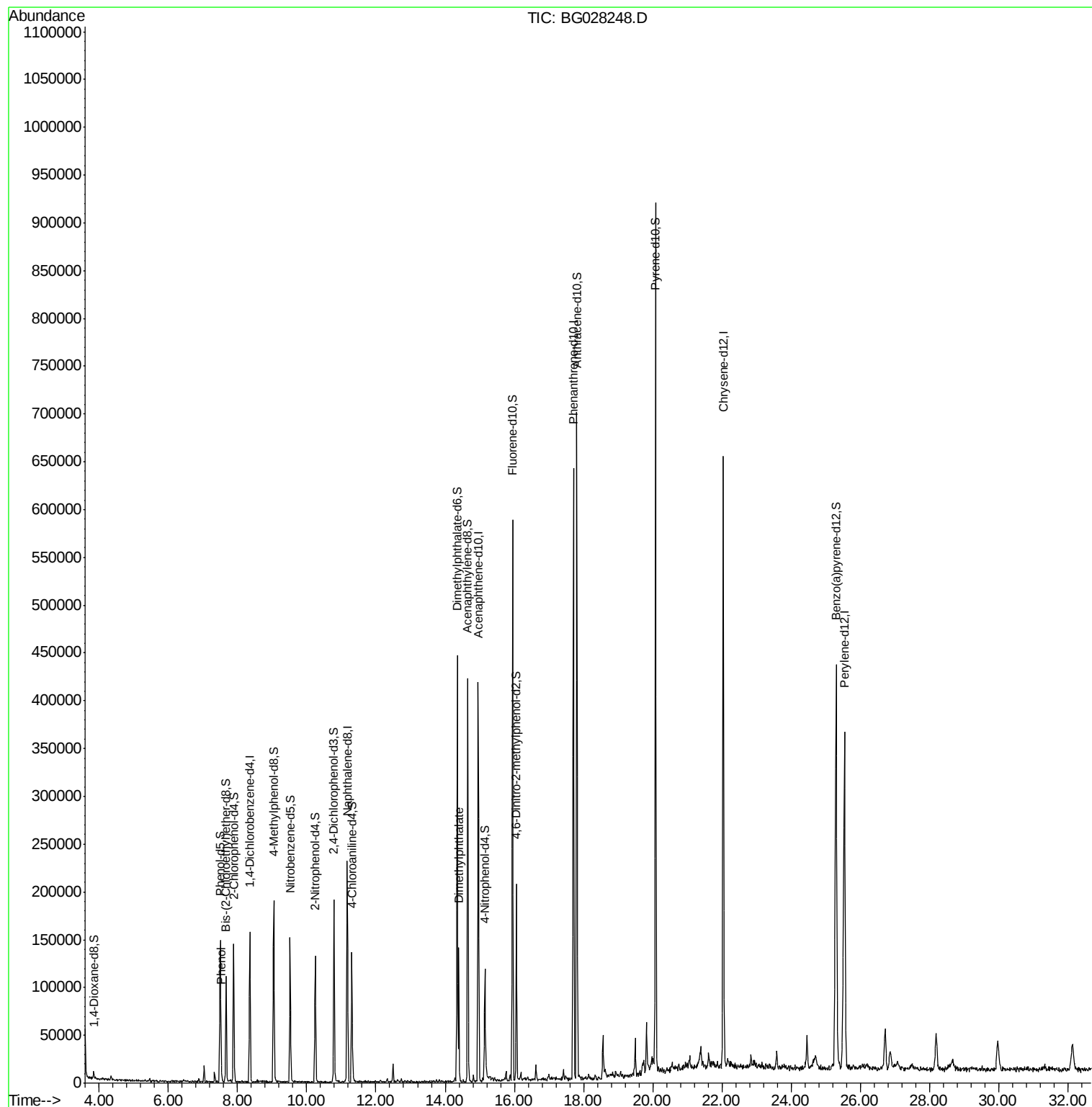
				Ovalue	
6) Phenol	7.52	94	8149	1.710	ng/ul 93
44) Dimethylphthalate	14.39	163	89865	7.670	ng/ul 99

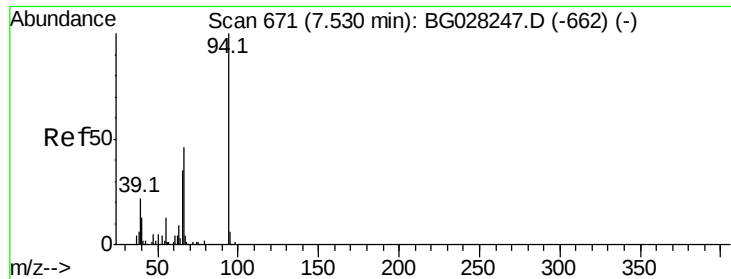
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
Data File : BG028248.D
Acq On : 10 Aug 2017 5:41
Operator : SJ/JU
Sample : I4455-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD5

Quant Time: Aug 10 07:28:55 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 10 07:27:12 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.710 ng/ul

RT: 7.52 min Scan# 670

Delta R.T. -0.00 min

Lab File: BG028248.D

Acq: 10 Aug 2017 5:41

Instrument :

BNA_G

ClientSampleId :

C0AD5

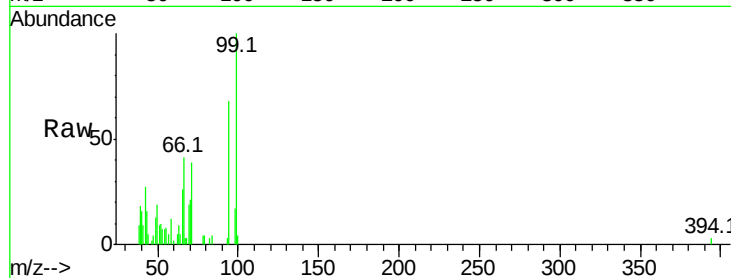
Tot Ion: 94 Resp: 8149

Ion Ratio Lower Upper

94 100

65 38.0 26.8 40.2

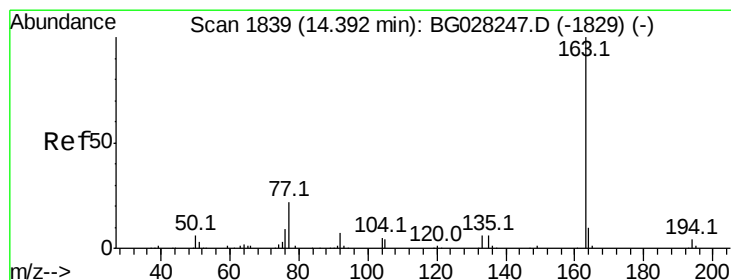
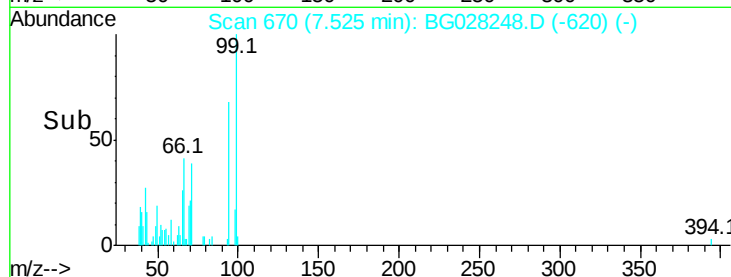
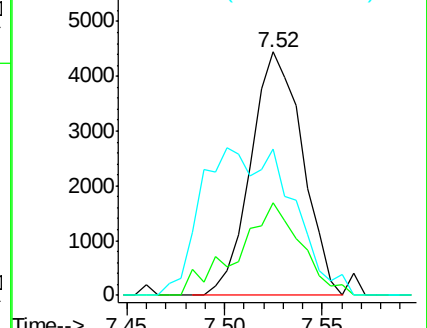
66 60.0 44.4 66.6



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: 7.670 ng/ul

RT: 14.39 min Scan# 1839

Delta R.T. 0.00 min

Lab File: BG028248.D

Acq: 10 Aug 2017 5:41

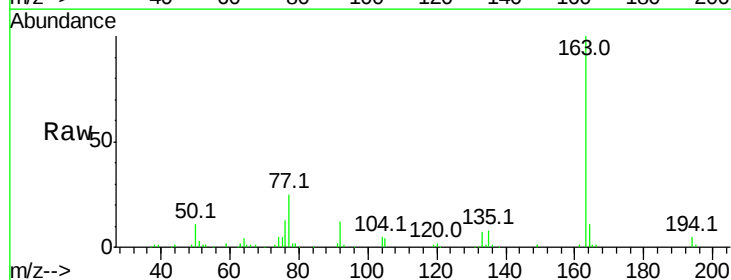
Tgt Ion:163 Resp: 89865

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.0

164 10.8 9.0 13.4



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

