

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072017\
 Data File : BG072997.D
 Acq On : 20 Jul 2017 14:05
 Operator : SJ/JU
 Sample : I4209-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0B14

Quant Time: Jul 20 19:02:07 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 20 18:49:52 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.37	152	49645	20.00	ng/ul	0.00
18) Naphthalene-d8	11.19	136	200061	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.98	164	137250	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	364528	20.00	ng/ul	0.00
75) Chrysene-d12	22.06	240	517826	20.00	ng/ul	0.00
83) Perylene-d12	25.57	264	481678	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.85	96	4979	5.53	ng/uL	-0.02
5) Phenol-d5	7.52	99	107576	26.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.69	67	68165	28.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.90	132	97772	30.50	ng/ul	0.00
13) 4-Methylphenol-d8	9.06	113	95228	28.20	ng/ul	0.00
19) Nitrobenzene-d5	9.54	128	46131	31.34	ng/ul	0.00
22) 2-Nitrophenol-d4	10.26	143	56272	31.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.81	165	104303	30.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	131991	42.14	ng/ul	0.00
43) Dimethylphthalate-d6	14.37	166	388879	32.68	ng/ul	0.00
46) Acenaphthylene-d8	14.67	160	417255	30.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	39888	23.15	ng/ul	0.00
57) Fluorene-d10	15.96	176	348586	31.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.07	200	53660	21.19	ng/ul	0.00
70) Anthracene-d10	17.82	188	594371	33.81	ng/ul	0.00
76) Pyrene-d10	20.09	212	773643	33.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.33	264	775477	34.47	ng/ul	0.00

Target Compounds

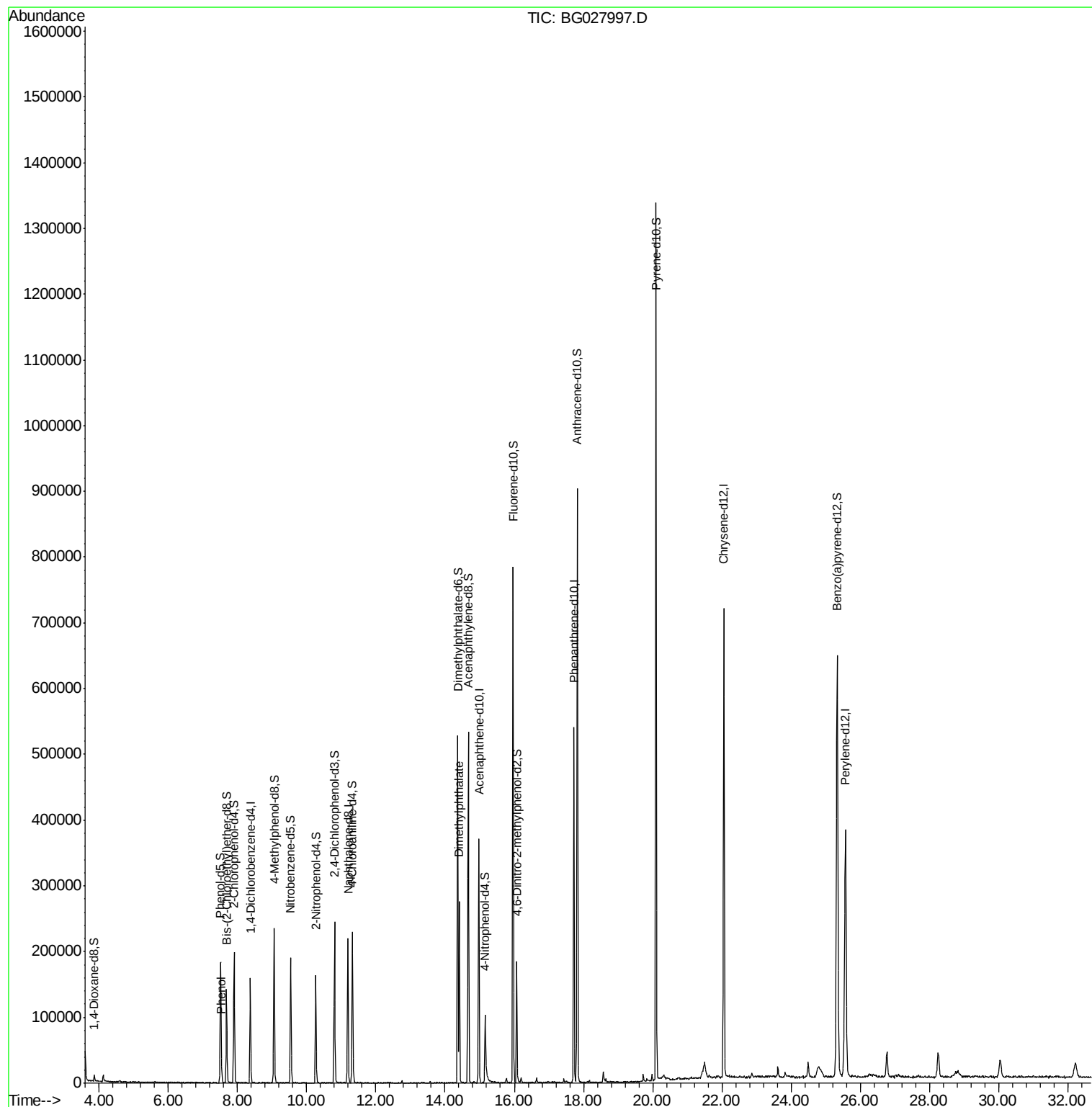
					Ovalue
6) Phenol	7.54	94	8478	2.141	ng/ul 89
44) Dimethylphthalate	14.41	163	195709	18.063	ng/ul 98

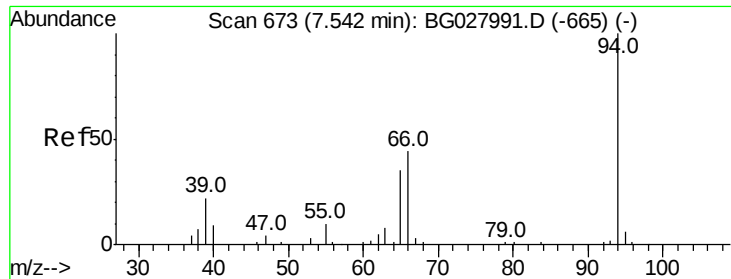
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG072017\
Data File : BG027997.D
Acq On : 20 Jul 2017 14:05
Operator : SJ/JU
Sample : I4209-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0B14

Quant Time: Jul 20 19:02:07 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG071717.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 20 18:49:52 2017
Response via : Initial Calibration





#6

Phenol

Concen: 2.141 ng/ul

RT: 7.54 min Scan# 673

Delta R.T. 0.00 min

Lab File: BG027997.D

Acq: 20 Jul 2017 14:05

Instrument :

BNA_G

ClientSampleId :

C0B14

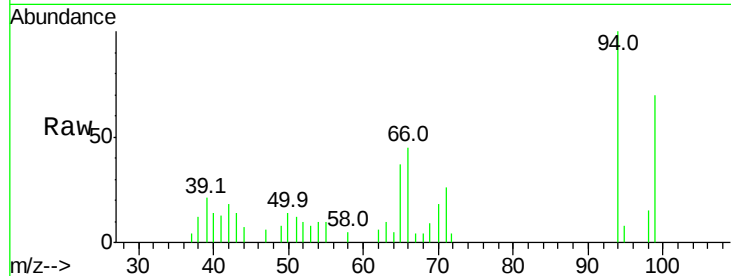
Tot Ion: 94 Resp: 8478

Ion Ratio Lower Upper

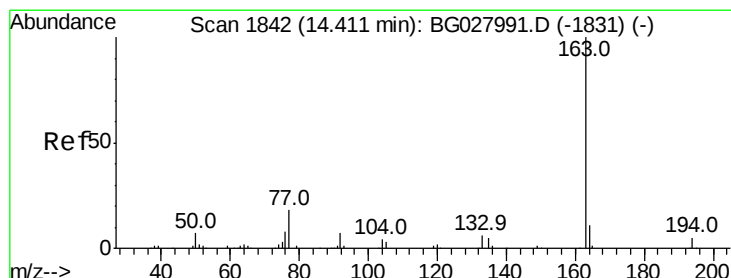
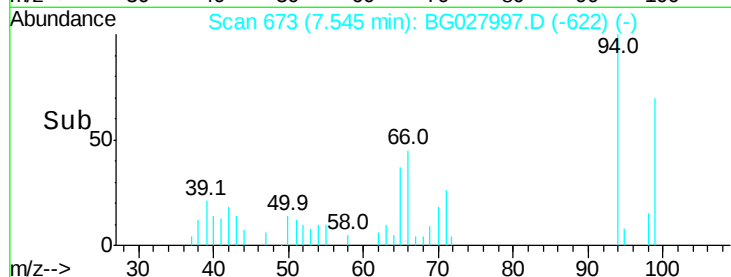
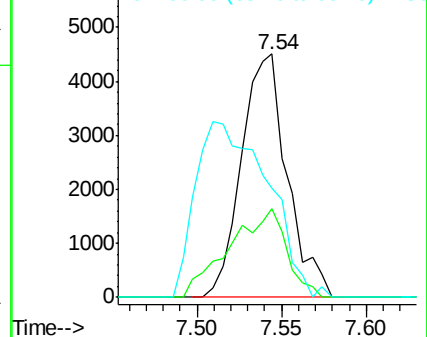
94 100

65 36.6 26.8 40.2

66 45.0 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: 18.063 ng/ul

RT: 14.41 min Scan# 1842

Delta R.T. 0.00 min

Lab File: BG027997.D

Acq: 20 Jul 2017 14:05

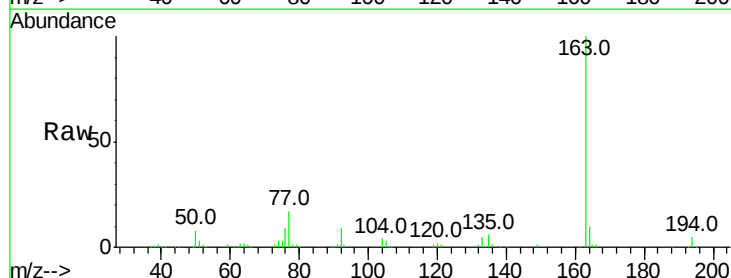
Tgt Ion:163 Resp: 195709

Ion Ratio Lower Upper

163 100

194 4.9 3.4 5.0

164 10.3 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

