

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
 Data File : BG028249.D
 Acq On : 10 Aug 2017 6:20
 Operator : SJ/JU
 Sample : I4455-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AF2

Quant Time: Aug 10 07:29:11 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	8.36	152	50355	20.00	ng/ul	0.00
18) Naphthalene-d8	11.17	136	223340	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.96	164	158259	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.70	188	386548	20.00	ng/ul	0.00
75) Chrysene-d12	22.03	240	410779	20.00	ng/ul	0.00
83) Perylene-d12	25.54	264	400040	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.84	96	4111	3.80	ng/uL	0.00
5) Phenol-d5	7.50	99	90987	16.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.67	67	60363	17.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.89	132	65450	18.76	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	75748	16.39	ng/ul	0.00
19) Nitrobenzene-d5	9.52	128	32011	18.33	ng/ul	0.00
22) 2-Nitrophenol-d4	10.25	143	37072	19.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.79	165	71984	18.17	ng/ul	0.00
29) 4-Chloroaniline-d4	11.31	131	70857	16.07	ng/ul	0.00
43) Dimethylphthalate-d6	14.35	166	262155	18.62	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	289870	18.27	ng/ul	0.00
51) 4-Nitrophenol-d4	15.15	143	26632	11.90	ng/ul	0.00
57) Fluorene-d10	15.95	176	211159	16.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.05	200	32510	12.95	ng/ul	0.00
70) Anthracene-d10	17.70	188	386548	20.85	ng/ul	-0.10
76) Pyrene-d10	20.08	212	409235	19.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.29	264	353971	18.90	ng/ul	0.00

Target Compounds

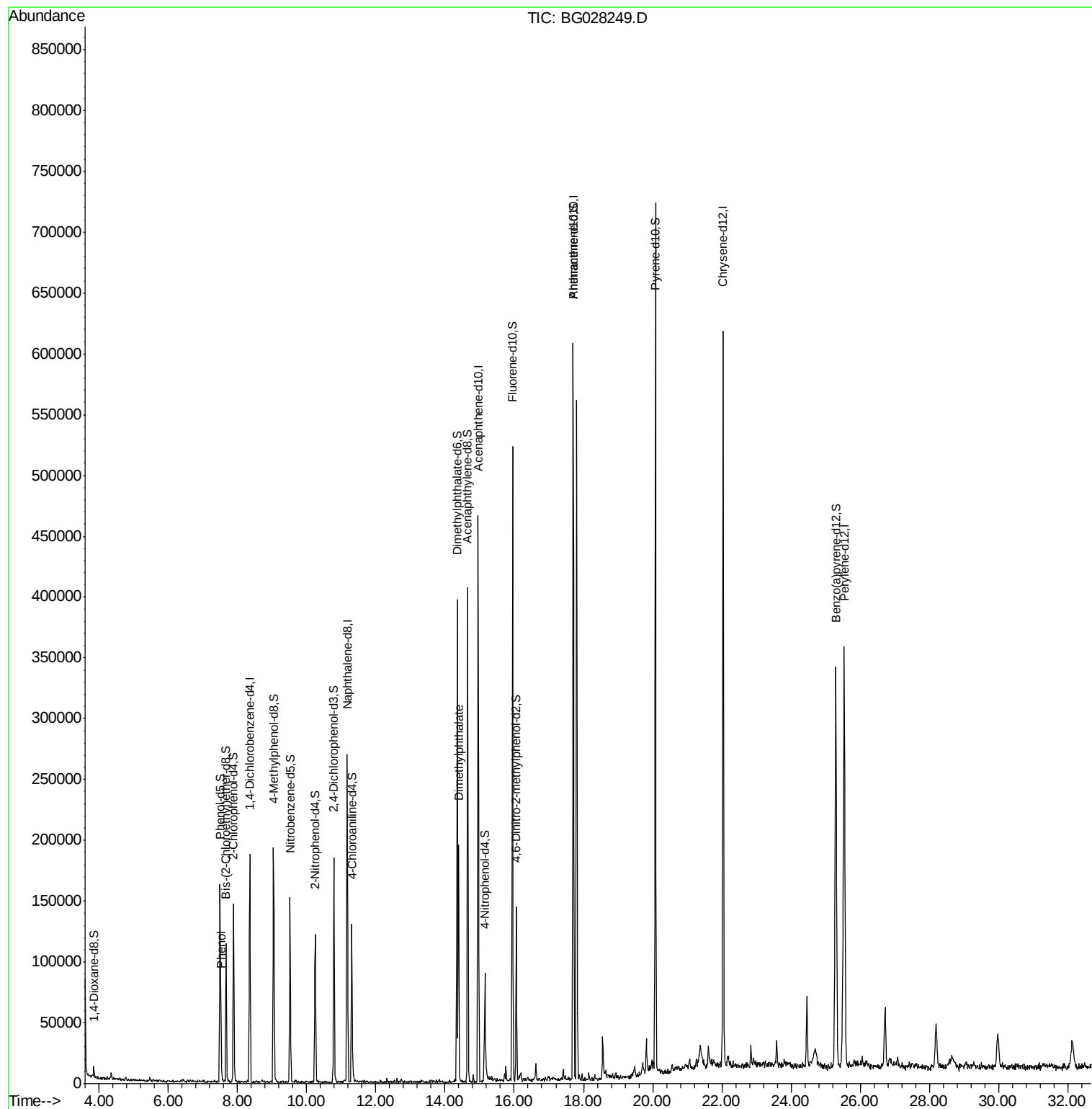
					Ovalue
6) Phenol	7.53	94	9691	1.763	ng/ul 97
44) Dimethylphthalate	14.40	163	124849	9.633	ng/ul 96

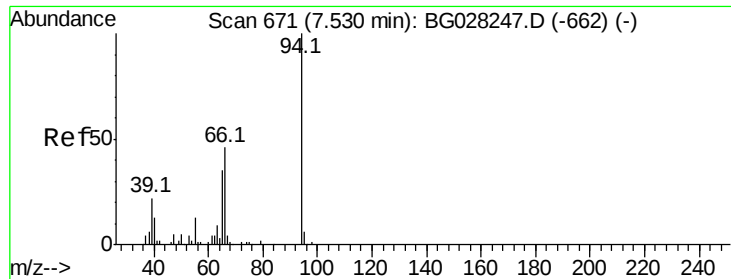
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080917\
Data File : BG028249.D
Acq On : 10 Aug 2017 6:20
Operator : SJ/JU
Sample : I4455-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AF2

Quant Time: Aug 10 07:29:11 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: 1.763 ng/ul

RT: 7.53 min Scan# 670

Delta R.T. -0.00 min

Lab File: BG028249.D

Acq: 10 Aug 2017 6:20

Instrument :

BNA_G

ClientSampleId :

C0AF2

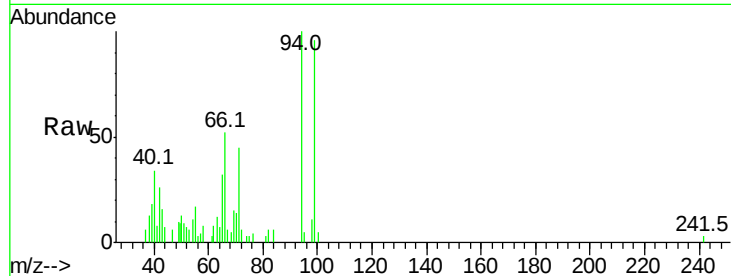
Tot Ion: 94 Resp: 9691

Ion Ratio Lower Upper

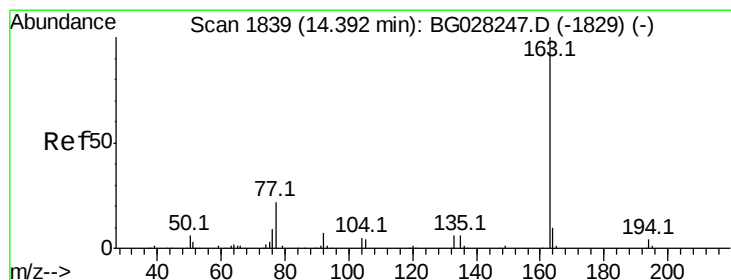
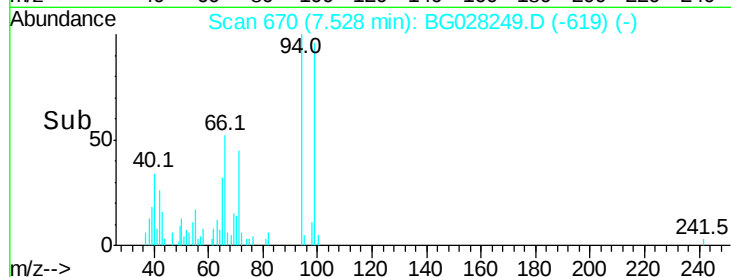
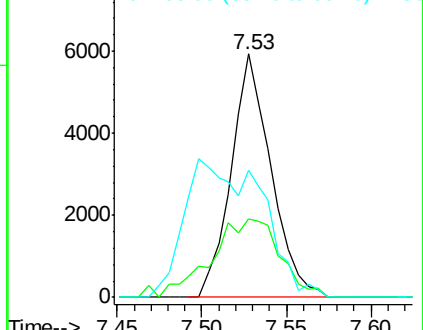
94 100

65 32.5 26.8 40.2

66 52.5 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: 9.633 ng/ul

RT: 14.40 min Scan# 1839

Delta R.T. 0.00 min

Lab File: BG028249.D

Acq: 10 Aug 2017 6:20

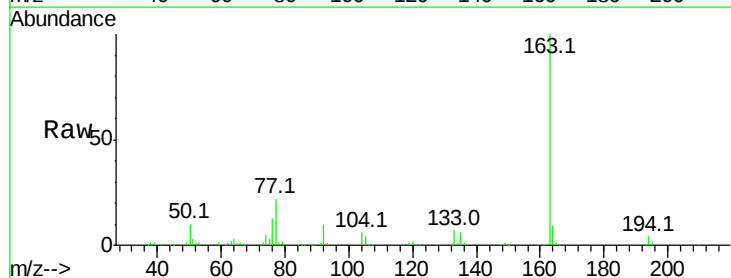
Tgt Ion:163 Resp: 124849

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 9.4 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

