

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
 Data File : BG032403.D
 Acq On : 29 Jan 2018 00:04
 Operator : SJ/JU
 Sample : J1296-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F6C22

Quant Time: Jan 29 06:26:33 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 29 06:15:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	32359	20.00	ng/ul	0.00
18) Naphthalene-d8	11.60	136	126363	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.35	164	86342	20.00	ng/ul	0.00
61) Phenanthrene-d10	18.08	188	225392	20.00	ng/ul	0.00
77) Chrysene-d12	22.41	240	307397	20.00	ng/ul	0.00
85) Perylene-d12	26.10	264	329287	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.78	96	2952	5.52	ng/uL	0.00
5) Phenol-d5	7.83	99	62437	28.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.01	67	30459	29.04	ng/ul	0.00
9) 2-Chlorophenol-d4	8.23	132	62196	29.98	ng/ul	0.00
13) 4-Methylphenol-d8	9.42	113	59050	29.25	ng/ul	0.00
19) Nitrobenzene-d5	9.91	128	27693	30.07	ng/ul	0.00
22) 2-Nitrophenol-d4	10.66	143	36349	32.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.20	165	73513	30.34	ng/ul	0.00
29) 4-Chloroaniline-d4	11.72	131	78998	46.76	ng/ul	0.00
43) Dimethylphthalate-d6	14.73	166	230672	32.00	ng/ul	0.00
46) Acenaphthylene-d8	15.05	160	277714	31.43	ng/ul	0.00
51) 4-Nitrophenol-d4	15.51	143	28857	30.04	ng/ul	0.00
57) Fluorene-d10	16.34	176	208965	31.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.43	200	40134	28.86	ng/ul	0.00
70) Anthracene-d10	18.18	188	350162	32.31	ng/ul	0.00
78) Pyrene-d10	20.42	212	454307	31.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	25.84	264	494486	32.49	ng/ul	0.00

Target Compounds

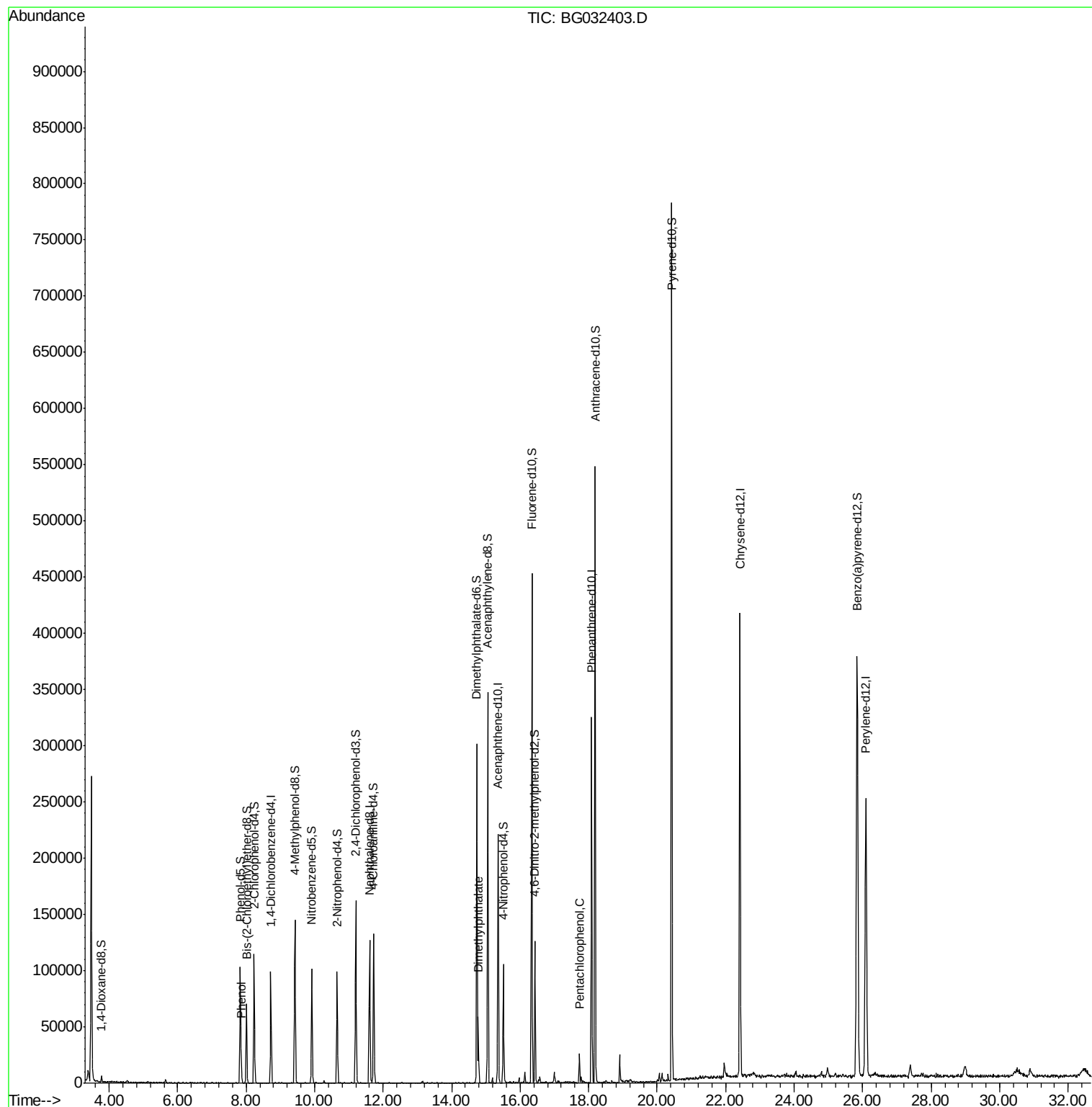
					Ovalue	
6) Phenol	7.86	94	5607	2.573	ng/ul#	74
44) Dimethylphthalate	14.78	163	42204	6.100	ng/ul	99
68) Pentachlorophenol	17.73	266	6537	3.889	ng/ul	92

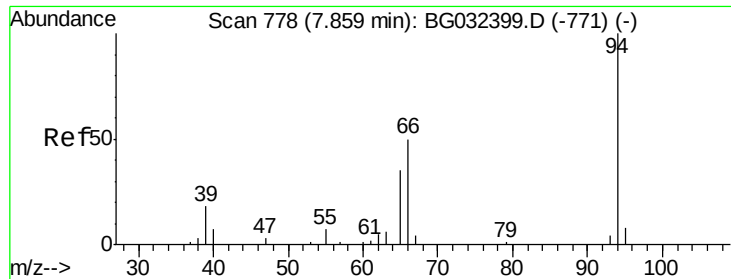
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
Data File : BG032403.D
Acq On : 29 Jan 2018 00:04
Operator : SJ/JU
Sample : J1296-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
F6C22

Quant Time: Jan 29 06:26:33 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 29 06:15:33 2018
Response via : Initial Calibration





#6

Phenol

Concen: 2.573 ng/ul

RT: 7.86 min Scan# 778

Delta R.T. 0.00 min

Lab File: BG032403.D

Acq: 29 Jan 2018 00:04

Instrument :

BNA_G

ClientSampleId :

F6C22

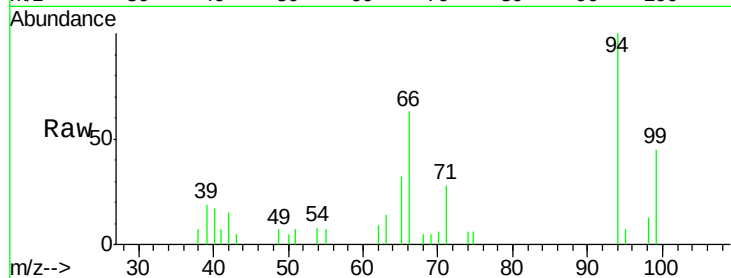
Tot Ion: 94 Resp: 5607

Ion Ratio Lower Upper

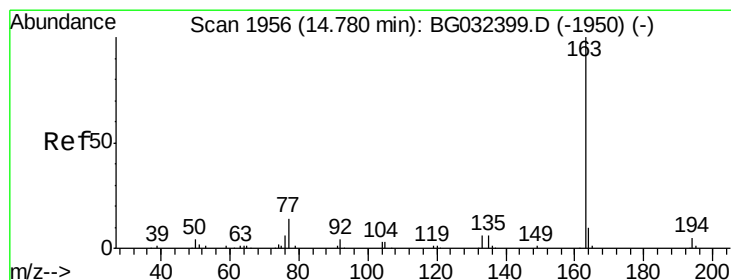
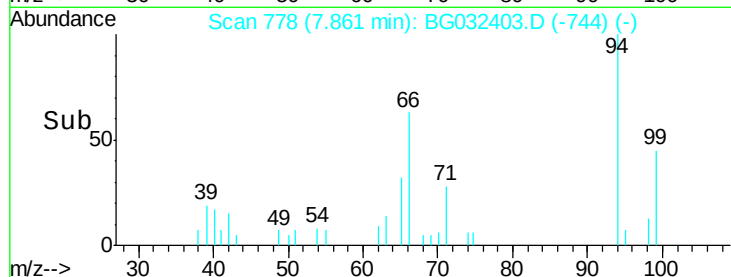
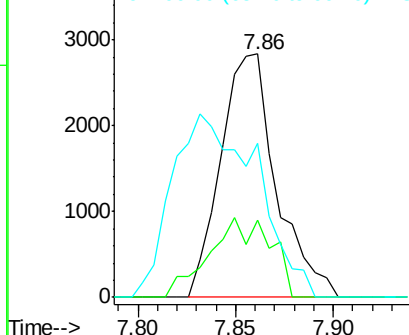
94 100

65 31.9 23.0 34.6

66 63.3 30.4 45.6#



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: 6.100 ng/ul

RT: 14.78 min Scan# 1955

Delta R.T. -0.01 min

Lab File: BG032403.D

Acq: 29 Jan 2018 00:04

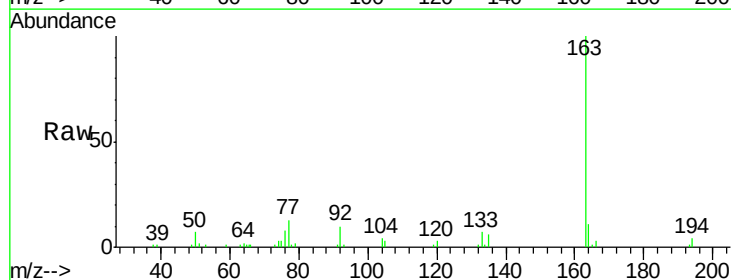
Tgt Ion:163 Resp: 42204

Ion Ratio Lower Upper

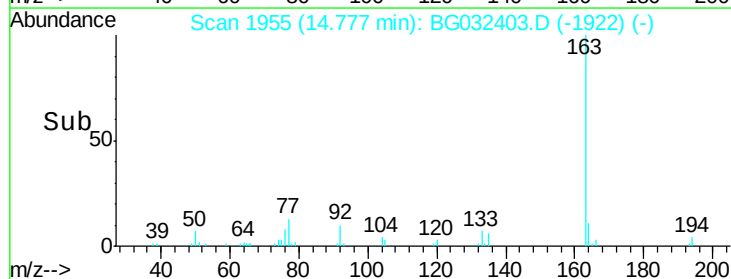
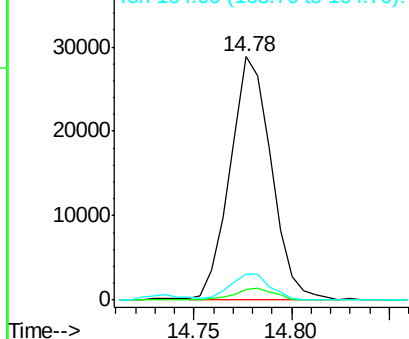
163 100

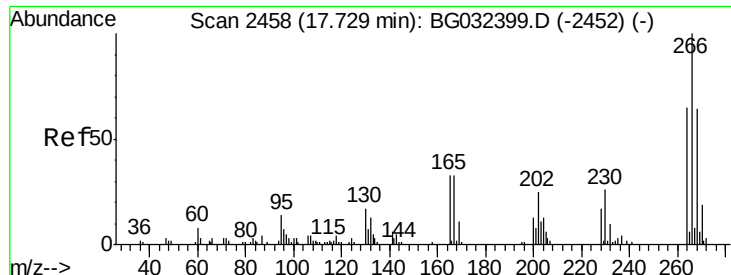
194 4.5 4.0 6.0

164 10.8 8.4 12.6



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





#68

Pentachlorophenol

Concen: 3.889 ng/ul

RT: 17.73 min Scan# 2457

Delta R.T. 0.00 min

Lab File: BG032403.D

Acq: 29 Jan 2018 00:04

Instrument :

BNA_G

ClientSampleId :

F6C22

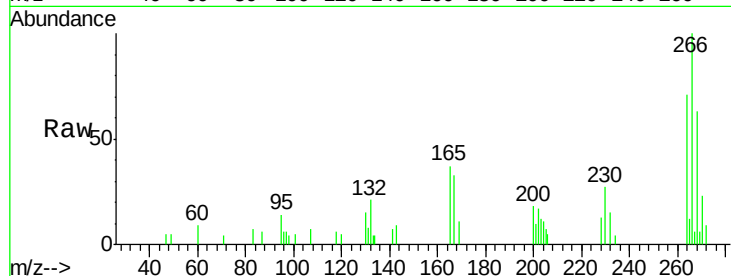
Tot Ion:266 Resp: 6537

Ion Ratio Lower Upper

266 100

264 71.2 48.2 72.4

268 63.4 52.3 78.5



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

