

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
 Data File : BG032404.D
 Acq On : 29 Jan 2018 00:41
 Operator : SJ/JU
 Sample : J1296-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jan 29 06:26:43 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	26595	20.00	ng/ul	0.00
18) Naphthalene-d8	11.60	136	100860	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.36	164	69983	20.00	ng/ul	0.00
61) Phenanthrene-d10	18.09	188	194548	20.00	ng/ul	0.00
77) Chrysene-d12	22.41	240	290292	20.00	ng/ul	0.00
85) Perylene-d12	26.09	264	305490	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.78	96	2200	5.01	ng/uL	0.00
5) Phenol-d5	7.83	99	45963	25.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.01	67	21911	25.41	ng/ul	0.00
9) 2-Chlorophenol-d4	8.23	132	44201	25.92	ng/ul	0.00
13) 4-Methylphenol-d8	9.42	113	43490	26.21	ng/ul	0.00
19) Nitrobenzene-d5	9.92	128	20821	28.32	ng/ul	0.00
22) 2-Nitrophenol-d4	10.66	143	25719	29.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.20	165	52605	27.20	ng/ul	0.00
29) 4-Chloroaniline-d4	11.72	131	56787	42.11	ng/ul	0.00
43) Dimethylphthalate-d6	14.73	166	177147	30.32	ng/ul	0.00
46) Acenaphthylene-d8	15.06	160	213781	29.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.51	143	23634	30.36	ng/ul	0.00
57) Fluorene-d10	16.34	176	161845	29.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.43	200	33194	27.65	ng/ul	0.00
70) Anthracene-d10	18.19	188	281395	30.08	ng/ul	0.00
78) Pyrene-d10	20.43	212	397523	29.51	ng/ul	0.00
89) Benzo(a)pyrene-d12	25.84	264	438851	31.08	ng/ul	0.00

Target Compounds

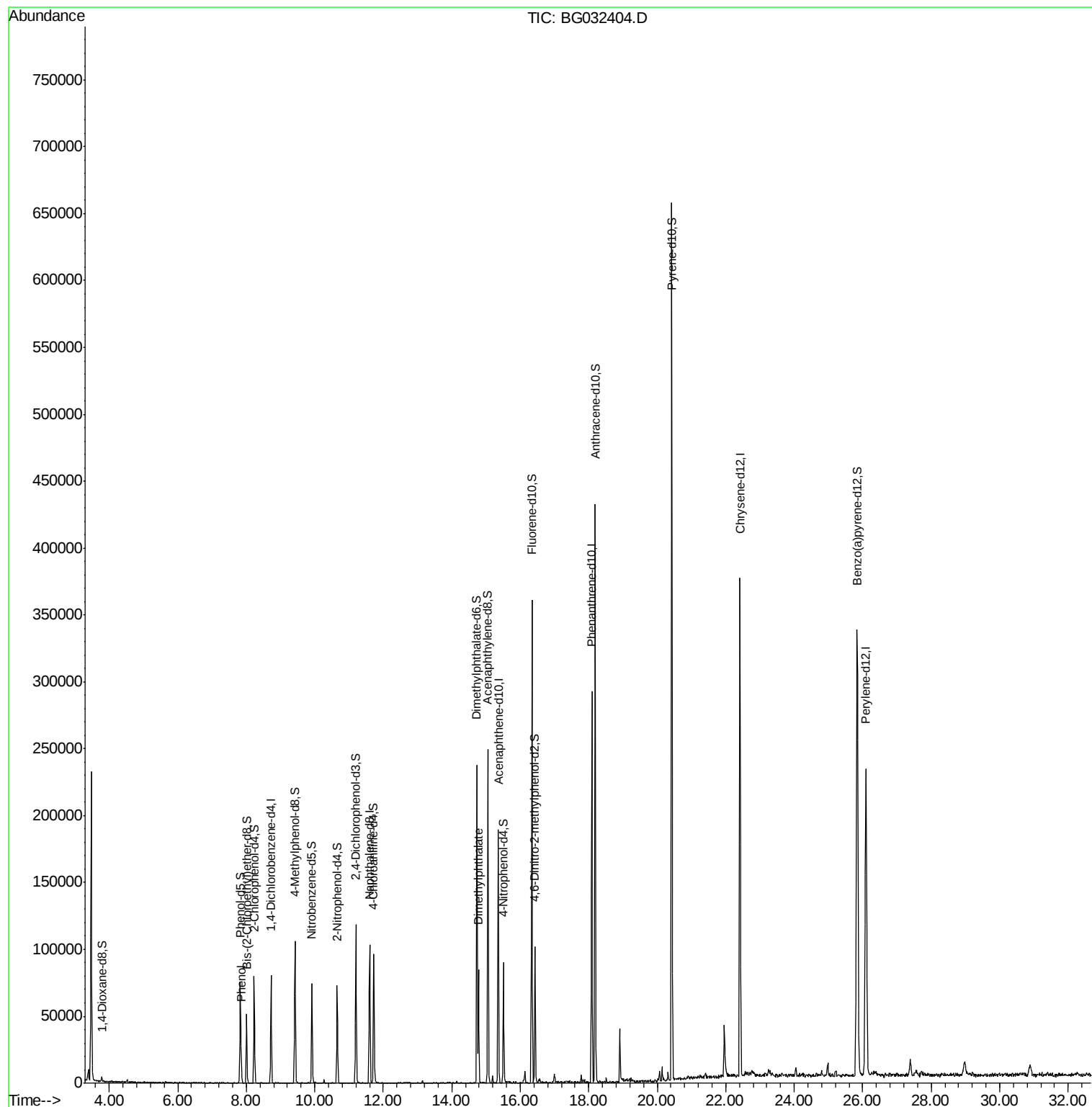
				Ovalue	
6) Phenol	7.85	94	4558	2.545	ng/ul# 80
44) Dimethylphthalate	14.78	163	62311	11.111	ng/ul# 98

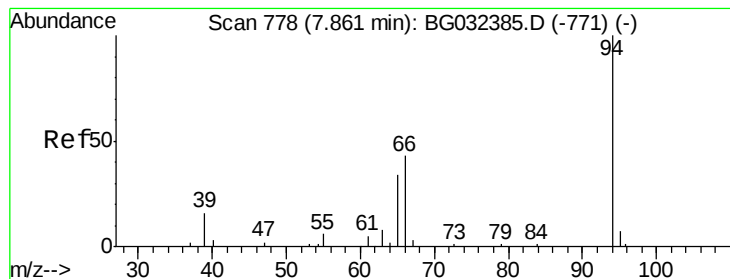
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
Data File : BG032404.D
Acq On : 29 Jan 2018 00:41
Operator : SJ/JU
Sample : J1296-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Jan 29 06:26:43 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: 2.545 ng/ul

RT: 7.85 min Scan# 777

Delta R.T. -0.01 min

Lab File: BG032404.D

Acq: 29 Jan 2018 00:41

Instrument :

BNA_G

ClientSampleId :

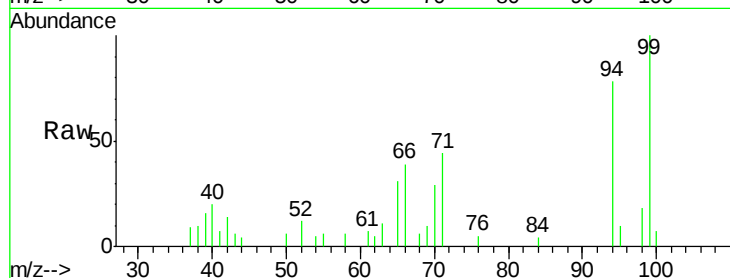
Tot Ion: 94 Resp: 4558

Ion Ratio Lower Upper

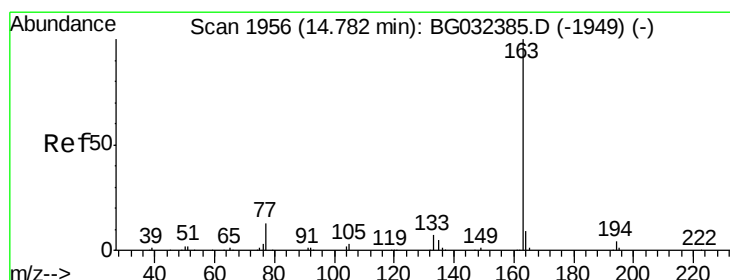
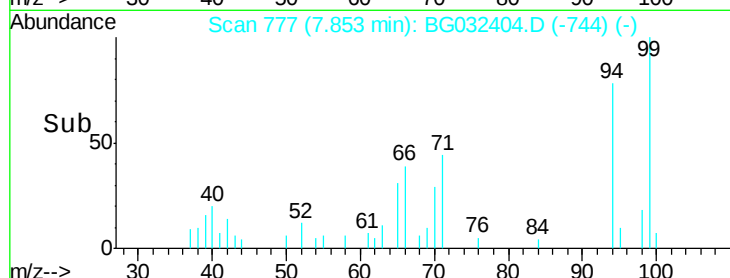
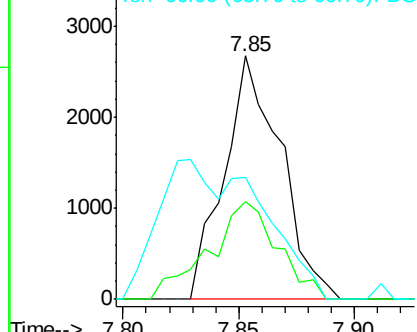
94 100

65 40.0 23.0 34.6#

66 49.9 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: 11.111 ng/ul

RT: 14.78 min Scan# 1956

Delta R.T. -0.00 min

Lab File: BG032404.D

Acq: 29 Jan 2018 00:41

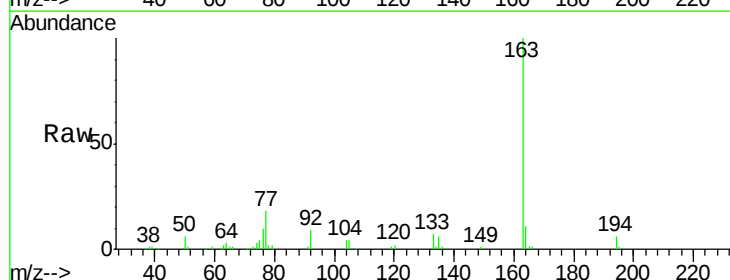
Tgt Ion:163 Resp: 62311

Ion Ratio Lower Upper

163 100

194 6.1 4.0 6.0#

164 11.0 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

