

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012818\
 Data File : BG032397.D
 Acq On : 28 Jan 2018 20:18
 Operator : SJ/JU
 Sample : J1296-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F6C75

Quant Time: Jan 29 06:10:07 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG012218.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 29 04:59:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	25544	20.00	ng/ul	0.00
18) Naphthalene-d8	11.60	136	103267	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.36	164	74103	20.00	ng/ul	0.00
61) Phenanthrene-d10	18.09	188	213779	20.00	ng/ul	0.00
77) Chrysene-d12	22.41	240	292208	20.00	ng/ul	0.00
85) Perylene-d12	26.09	264	313417	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.78	96	1819	4.31	ng/uL	0.00
5) Phenol-d5	7.82	99	41896	23.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	8.01	67	20084	24.25	ng/ul	0.00
9) 2-Chlorophenol-d4	8.24	132	40251	24.58	ng/ul	0.00
13) 4-Methylphenol-d8	9.42	113	41887	26.28	ng/ul	0.00
19) Nitrobenzene-d5	9.92	128	19251	25.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.65	143	25068	27.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.20	165	51970	26.25	ng/ul	0.00
29) 4-Chloroaniline-d4	11.72	131	57850	41.90	ng/ul	0.00
43) Dimethylphthalate-d6	14.73	166	189314	30.60	ng/ul	0.00
46) Acenaphthylene-d8	15.06	160	222660	29.36	ng/ul	0.00
51) 4-Nitrophenol-d4	15.51	143	22721	27.56	ng/ul	0.00
57) Fluorene-d10	16.34	176	174807	30.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.43	200	32026	24.28	ng/ul	0.00
70) Anthracene-d10	18.18	188	298871	29.07	ng/ul	0.00
78) Pyrene-d10	20.42	212	407725	30.07	ng/ul	0.00
89) Benzo(a)pyrene-d12	25.84	264	440213	30.38	ng/ul	0.00

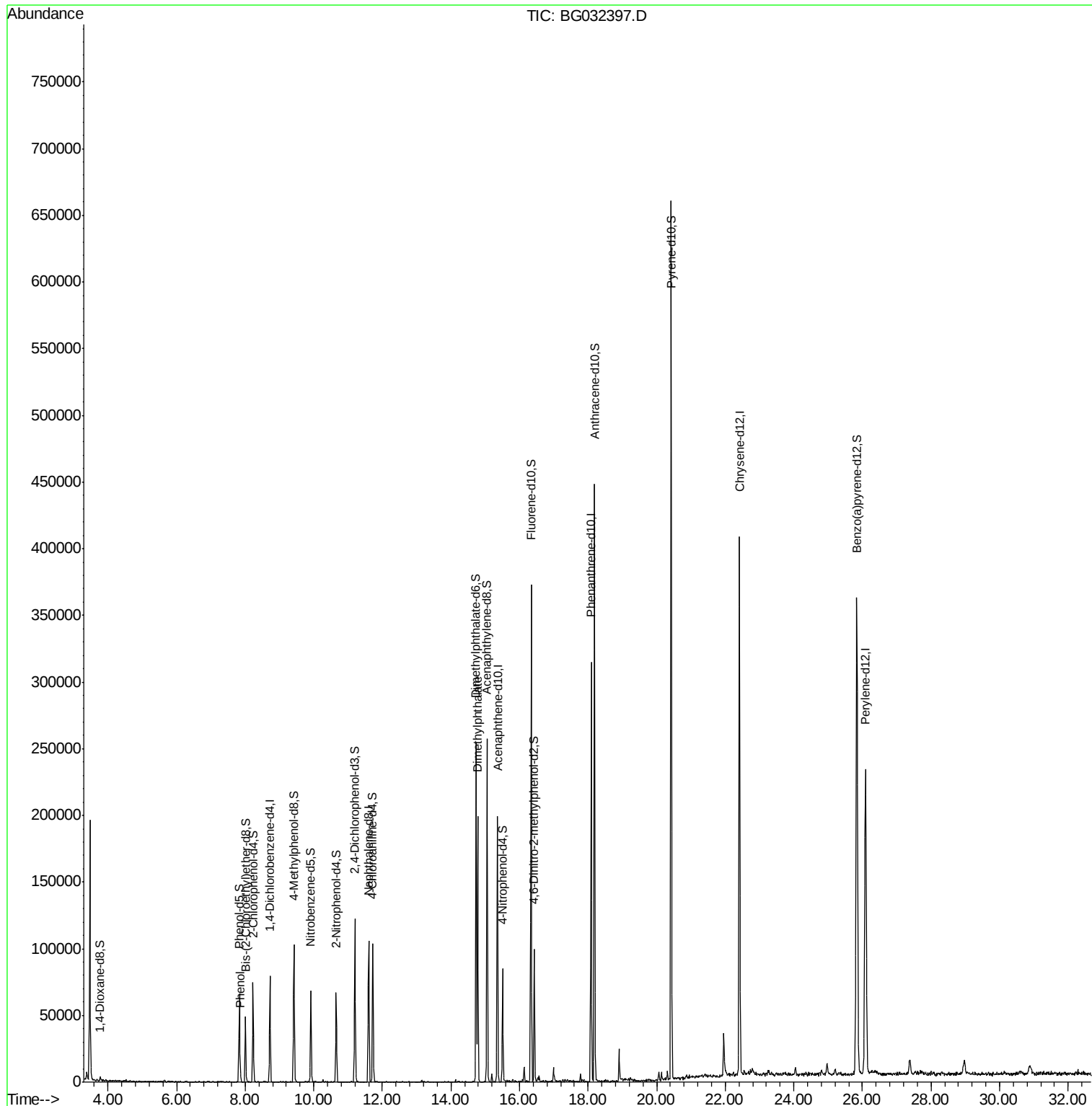
Target Compounds

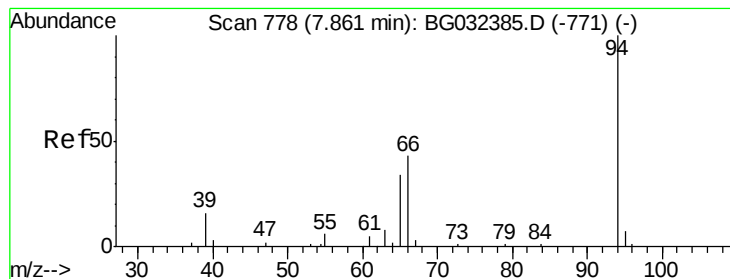
					Ovalue
6) Phenol	7.85	94	4053	2.356	ng/ul 94
44) Dimethylphthalate	14.78	163	144243	24.291	ng/ul 99

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

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#6

Phenol

Concen: 2.356 ng/ul

RT: 7.85 min Scan# 777

Delta R.T. -0.01 min

Lab File: BG032397.D

Acq: 28 Jan 2018 20:18

Instrument :

BNA_G

ClientSampleId :

F6C75

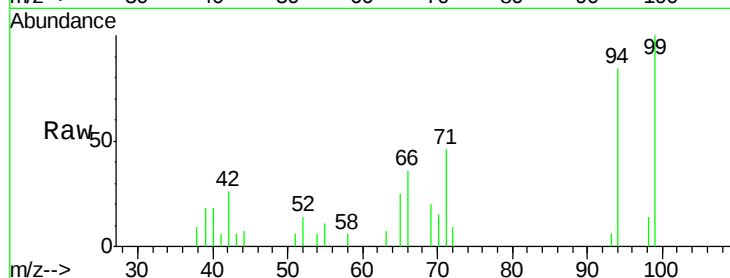
Tot Ion: 94 Resp: 4053

Ion Ratio Lower Upper

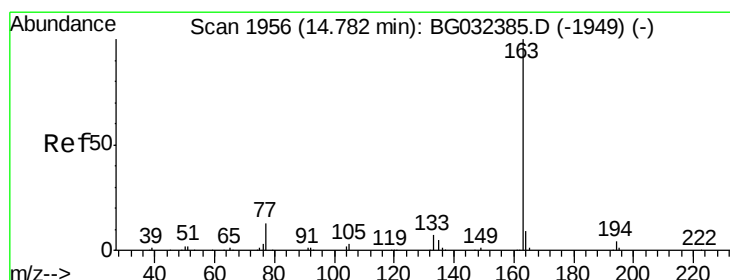
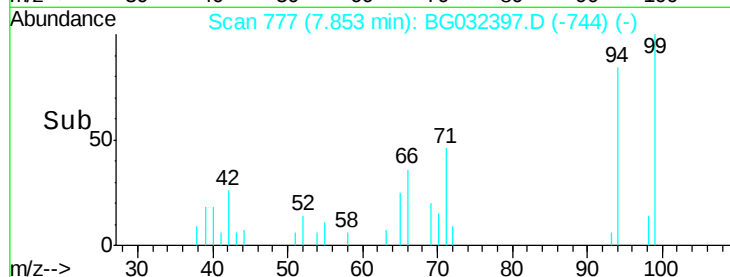
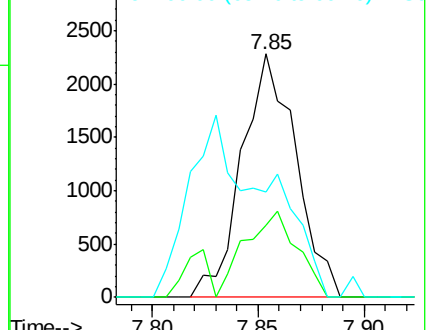
94 100

65 29.7 23.0 34.6

66 43.5 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: 24.291 ng/ul

RT: 14.78 min Scan# 1956

Delta R.T. -0.00 min

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Acq: 28 Jan 2018 20:18

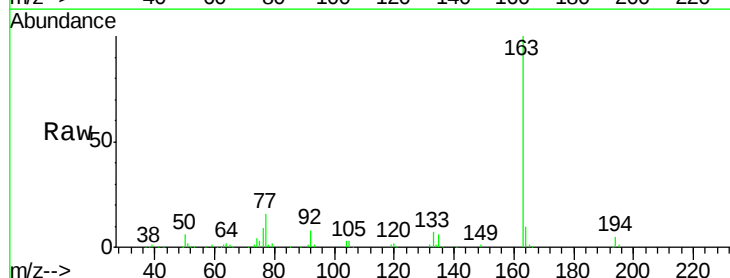
Tgt Ion: 163 Resp: 144243

Ion Ratio Lower Upper

163 100

194 5.0 4.0 6.0

164 9.9 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

