

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031017\
 Data File : BG026177.D
 Acq On : 10 Mar 2017 17:24
 Operator : SJ/MA
 Sample : I2180-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BE0

Quant Time: Mar 10 23:58:42 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030717MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 10 23:28:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	105241	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	455285	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.67	164	271368	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	664717	20.00	ng/ul	0.00
77) Chrysene-d12	21.64	240	758981	20.00	ng/ul	0.00
85) Perylene-d12	24.83	264	731605	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	7427	3.03	ng/uL	0.00
5) Phenol-d5	7.21	99	36966	4.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	126151	25.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	125014	19.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.76	113	72175	11.80	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	90183	27.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.94	143	76044	28.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	151624	25.11	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	3798	0.46	ng/ul	0.00
43) Dimethylphthalate-d6	14.06	166	580879	32.91	ng/ul	0.00
46) Acenaphthylene-d8	14.36	160	766322	32.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	10229	2.94	ng/ul	0.00
57) Fluorene-d10	15.65	176	578256	33.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.76	200	62737	20.11	ng/ul	0.00
70) Anthracene-d10	17.49	188	941612	31.22	ng/ul	0.00
78) Pyrene-d10	19.77	212	1112715	35.64	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.62	264	1018406	31.58	ng/ul	0.00

Target Compounds

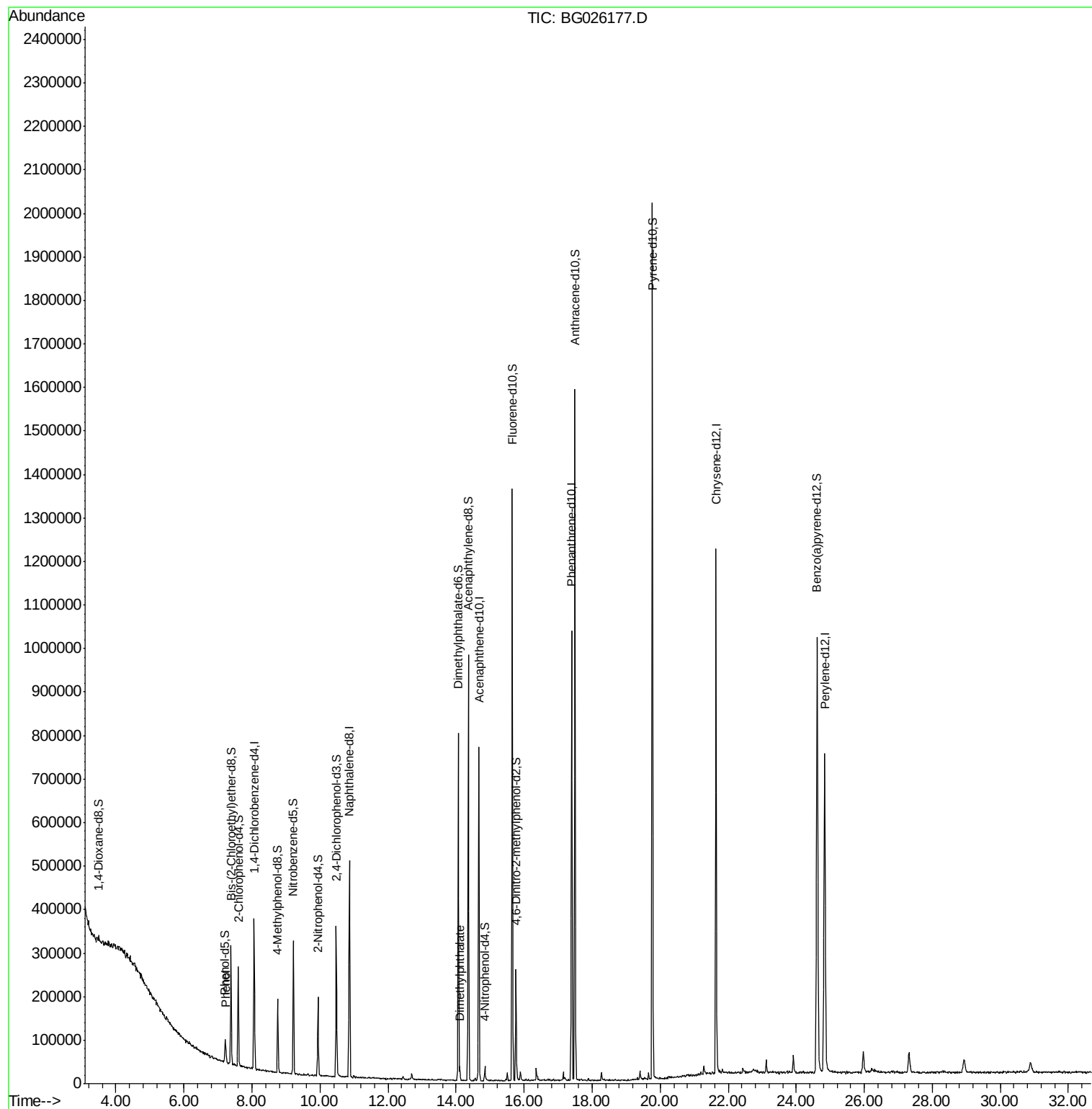
						Ovalue
6) Phenol	7.24	94	9779	1.21	ng/ul	90
44) Dimethylphthalate	14.11	163	19532	1.13	ng/ul#	99

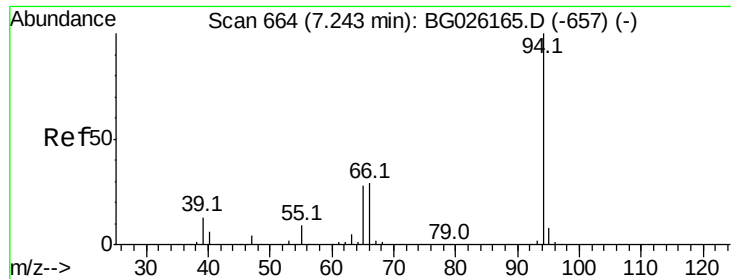
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.21 ng/ul

RT: 7.24 min Scan# 707

Delta R.T. -0.00 min

Lab File: BG026177.D

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ClientSampleId :

C0BE0

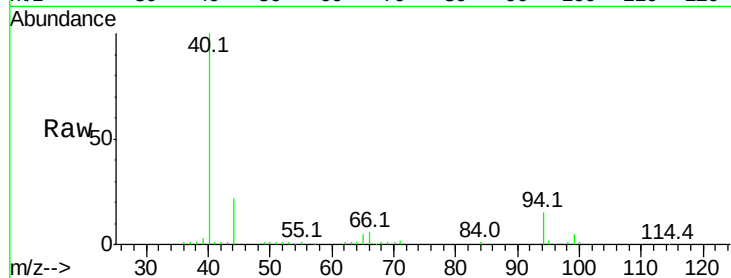
Tot Ion: 94 Resp: 9779

Ion Ratio Lower Upper

94 100

65 30.6 21.0 31.6

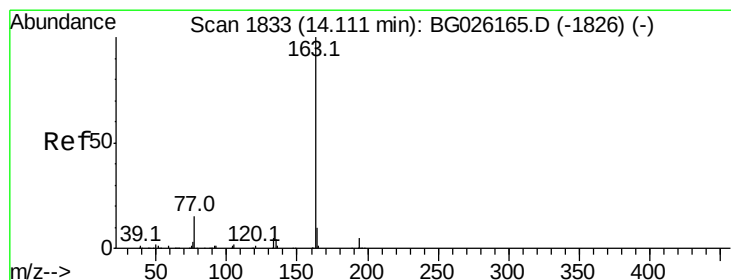
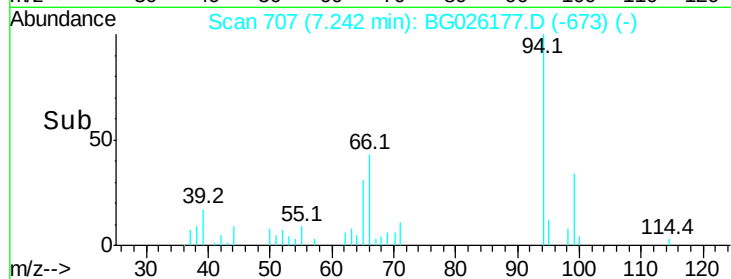
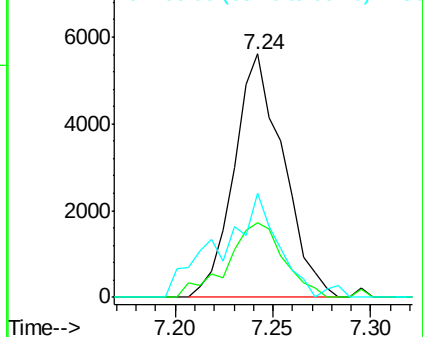
66 42.8 29.3 43.9



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: 1.13 ng/ul

RT: 14.11 min Scan# 1876

Delta R.T. -0.00 min

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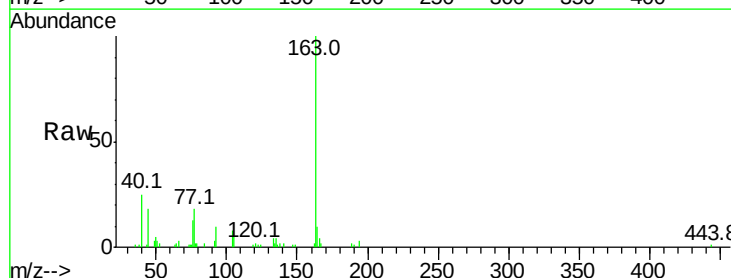
Tgt Ion: 163 Resp: 19532

Ion Ratio Lower Upper

163 100

194 2.6 3.2 4.8#

164 9.9 7.8 11.8



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

