

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121016\
 Data File : BG025079.D
 Acq On : 10 Dec 2016 21:53
 Operator : UM/SJ
 Sample : H5905-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 12 04:25:46 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 12 04:23:08 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	64337	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	275538	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	225378	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	557141	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	738656	20.00	ng/ul	0.00
83) Perylene-d12	25.30	264	740769	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	178	0.14	ng/uL	0.07
5) Phenol-d5	7.38	99	212072	38.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	146427	42.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	147085	37.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.93	113	181344	39.10	ng/ul	0.00
19) Nitrobenzene-d5	9.41	128	77072	39.50	ng/ul	0.00
22) 2-Nitrophenol-d4	10.13	143	95930	39.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	177781	38.00	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	221635	48.21	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	673834	43.47	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	722100	42.52	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	119733	44.94	ng/ul	0.00
57) Fluorene-d10	15.85	176	593096	40.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	140589	40.81	ng/ul	0.00
70) Anthracene-d10	17.70	188	1008293	42.88	ng/ul	0.00
76) Pyrene-d10	19.97	212	1337759	43.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.06	264	1335889	44.51	ng/ul	0.00

Target Compounds

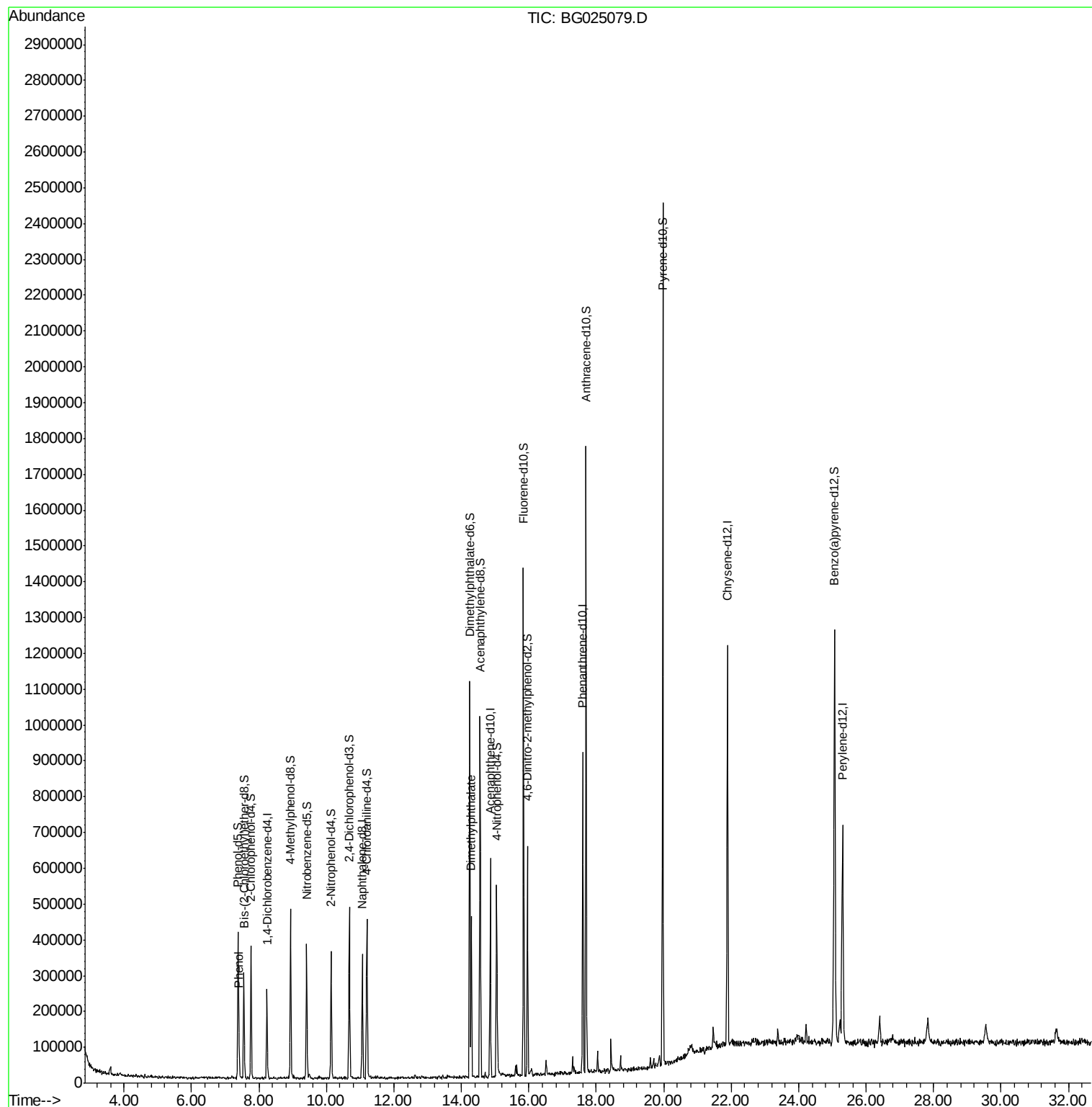
						Ovalue
6) Phenol	7.41	94	38393	6.74	ng/ul	97
44) Dimethylphthalate	14.29	163	268412	17.62	ng/ul	96

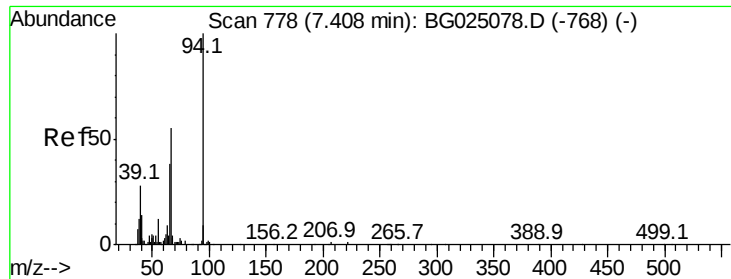
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 6.74 ng/ul

RT: 7.41 min Scan# 778

Delta R.T. 0.00 min

Lab File: BG025079.D

Acq: 10 Dec 2016 21:53

Instrument :

BNA_G

ClientSampled :

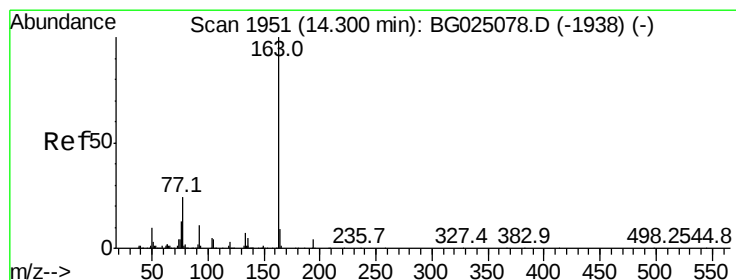
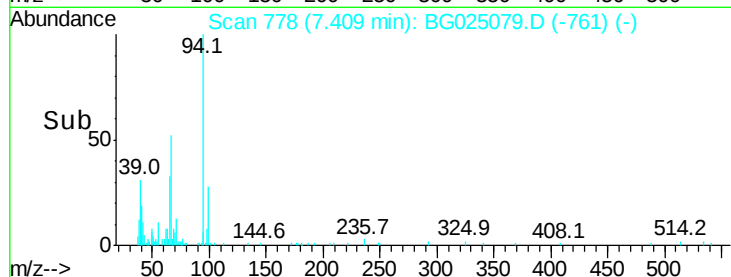
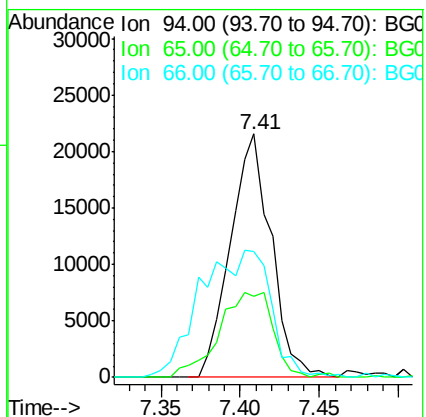
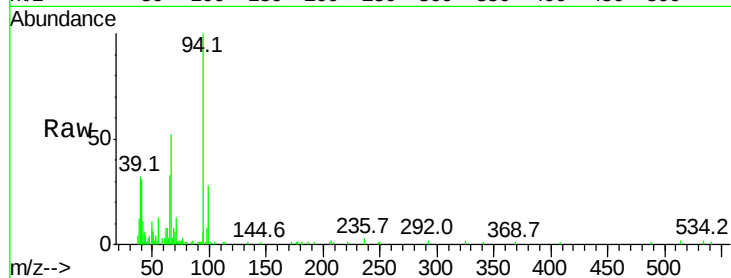
Tot Ion: 94 Resp: 38393

Ion Ratio Lower Upper

94 100

65 33.4 26.8 40.2

66 51.6 44.4 66.6



#44

Dimethylphthalate

Concen: 17.62 ng/ul

RT: 14.29 min Scan# 1950

Delta R.T. -0.01 min

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Acq: 10 Dec 2016 21:53

Tgt Ion:163 Resp: 268412

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 13.4 9.0 13.4

