

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
 Data File : BG025273.D
 Acq On : 17 Dec 2016 14:14
 Operator : UM/SJ
 Sample : H6040-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA8W6

Quant Time: Dec 18 00:22:48 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 18 00:18:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	68778	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	294114	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	222557	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	486025	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	613928	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	613959	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	8867	6.66	ng/uL	0.00
5) Phenol-d5	7.39	99	210631	35.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	134249	36.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	153982	37.11	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	171962	34.68	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	77993	37.45	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	94299	36.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.69	165	176984	35.44	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	75665	15.42	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	567208	37.05	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	664905	39.65	ng/ul	0.00
51) 4-Nitrophenol-d4	15.08	143	93526	35.55	ng/ul	0.00
57) Fluorene-d10	15.84	176	506128	35.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	91912	30.59	ng/ul	0.00
70) Anthracene-d10	17.70	188	782124	38.13	ng/ul	0.00
76) Pyrene-d10	19.97	212	968209	38.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	987374	39.69	ng/ul	0.00

Target Compounds

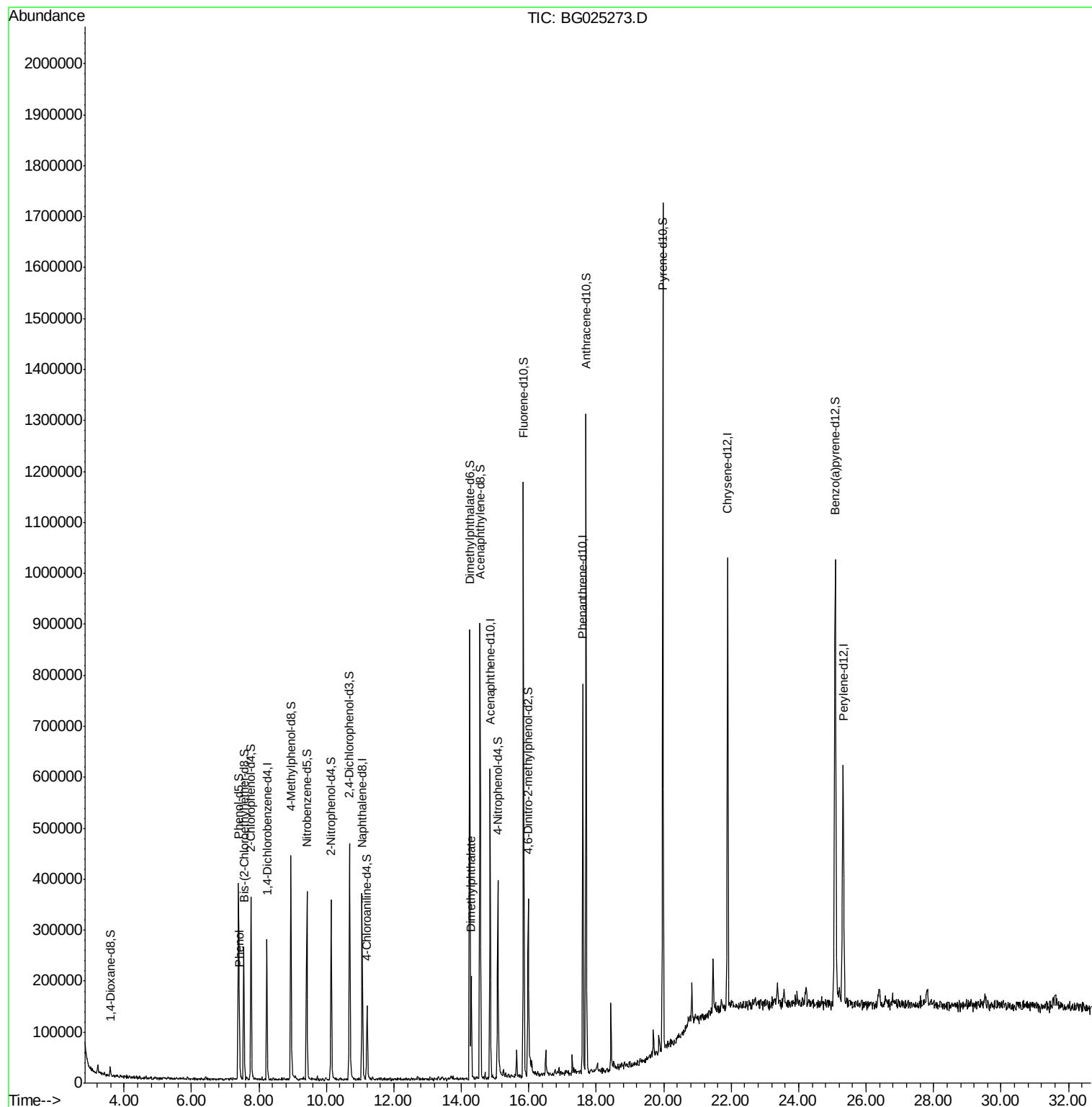
					Ovalue
6) Phenol	7.42	94	26023	4.27 ng/ul#	84
44) Dimethylphthalate	14.30	163	115091	7.65 ng/ul	98

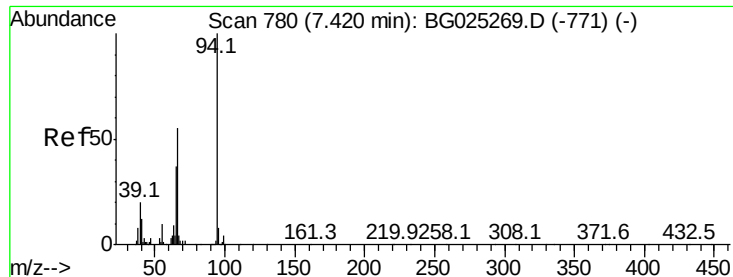
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025273.D
Acq On : 17 Dec 2016 14:14
Operator : UM/SJ
Sample : H6040-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8W6

Quant Time: Dec 18 00:22:48 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 00:18:21 2016
Response via : Initial Calibration





#6

Phenol

Concen: 4.27 ng/ul

RT: 7.42 min Scan# 780

Delta R.T. 0.00 min

Lab File: BG025273.D

Acq: 17 Dec 2016 14:14

Instrument :

BNA_G

ClientSampleId :

DA8W6

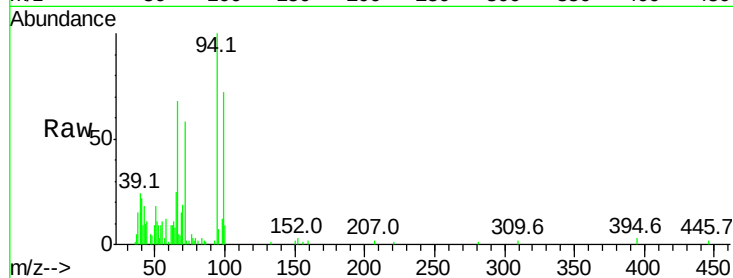
Tot Ion: 94 Resp: 26023

Ion Ratio Lower Upper

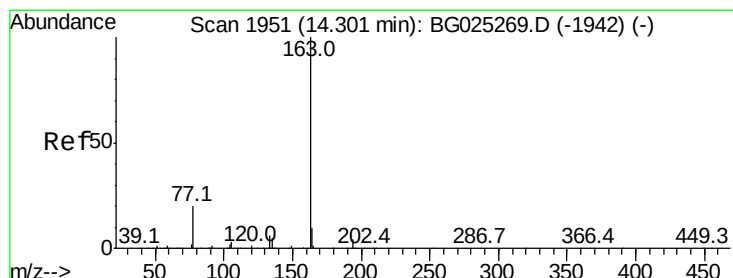
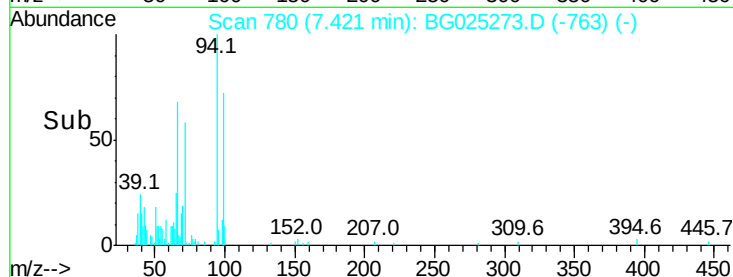
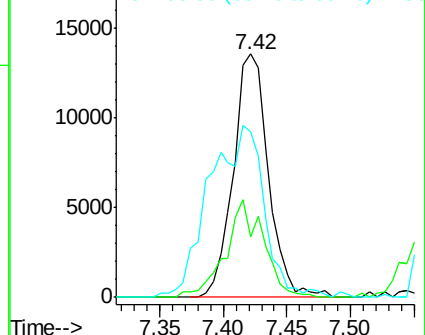
94 100

65 24.8 26.8 40.2#

66 67.9 44.4 66.6#



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: 7.65 ng/ul

RT: 14.30 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BG025273.D

Acq: 17 Dec 2016 14:14

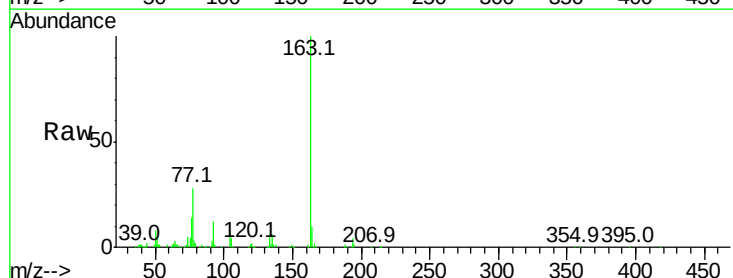
Tgt Ion:163 Resp: 115091

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.4 9.0 13.4



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

