

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
 Data File : BG025279.D
 Acq On : 17 Dec 2016 18:10
 Operator : UM/SJ
 Sample : H6040-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 18 00:24:02 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	77187	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	306786	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	235921	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	497440	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	630944	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	634780	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.59	96	3965	2.65	ng/uL	0.00
5) Phenol-d5	7.39	99	82891	12.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	52631	12.78	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	64621	13.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.95	113	50081	9.00	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	29721	13.68	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	41605	15.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	73149	14.04	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	19701	3.85	ng/ul	0.00
43) Dimethylphthalate-d6	14.25	166	240265	14.81	ng/ul	0.00
46) Acenaphthylene-d8	14.55	160	276523	15.56	ng/ul	0.00
51) 4-Nitrophenol-d4	15.09	143	34128	12.24	ng/ul	0.00
57) Fluorene-d10	15.84	176	217817	14.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	30459	9.90	ng/ul	0.00
70) Anthracene-d10	17.70	188	327149	15.58	ng/ul	0.00
76) Pyrene-d10	19.97	212	429461	16.53	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.07	264	408984	15.90	ng/ul	0.00

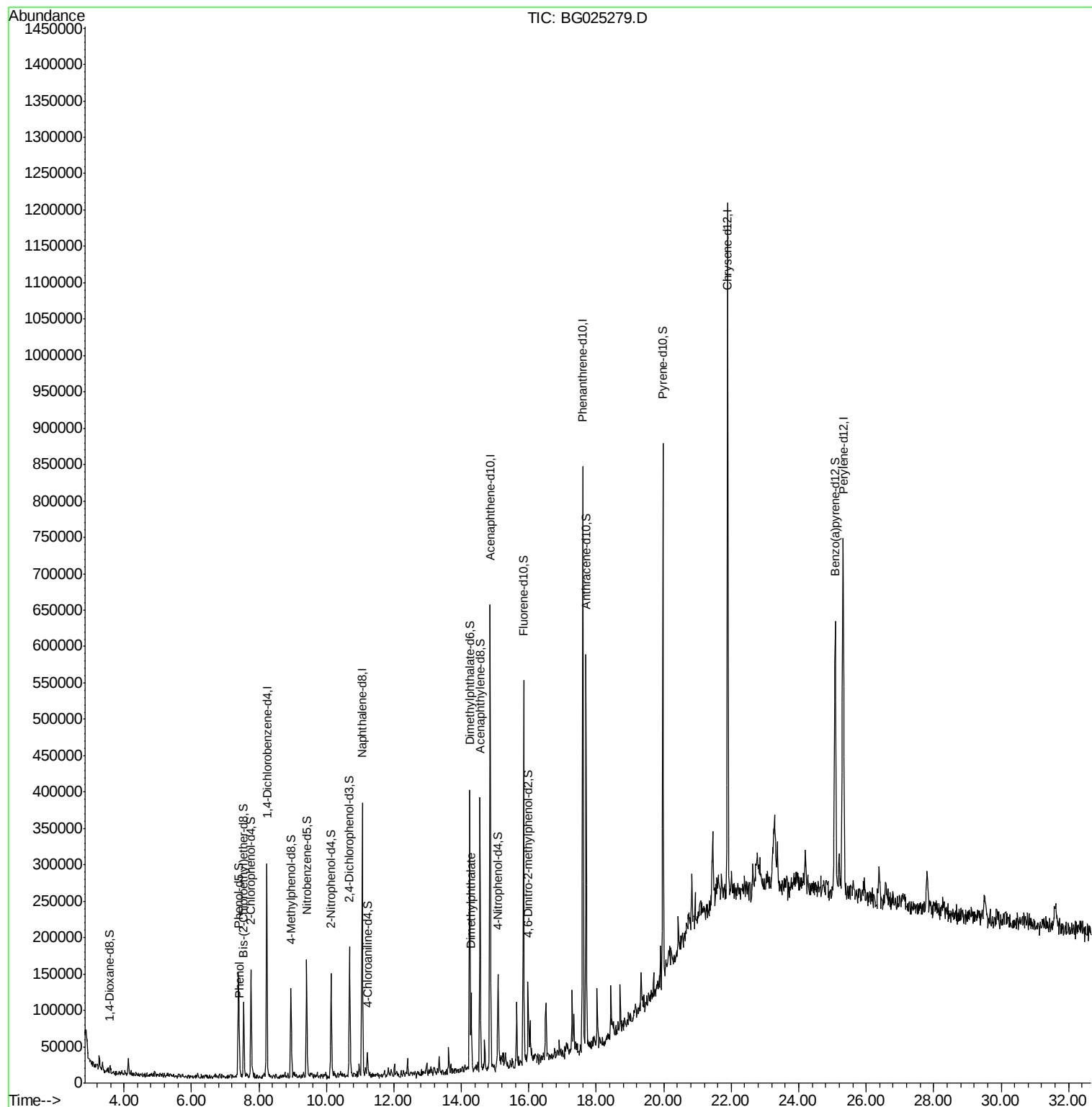
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.42	94	12182	1.78	ng/ul#	79
44) Dimethylphthalate	14.29	163	59470	3.73	ng/ul	100

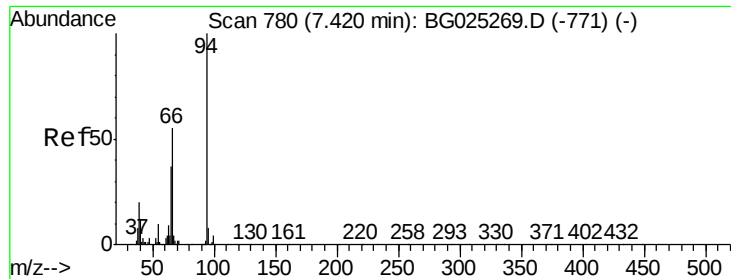
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121716\
Data File : BG025279.D
Acq On : 17 Dec 2016 18:10
Operator : UM/SJ
Sample : H6040-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 18 00:24:02 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: 1.78 ng/ul

RT: 7.42 min Scan# 780

Delta R.T. 0.00 min

Lab File: BG025279.D

Acq: 17 Dec 2016 18:10

Instrument :

BNA_G

ClientSampleId :

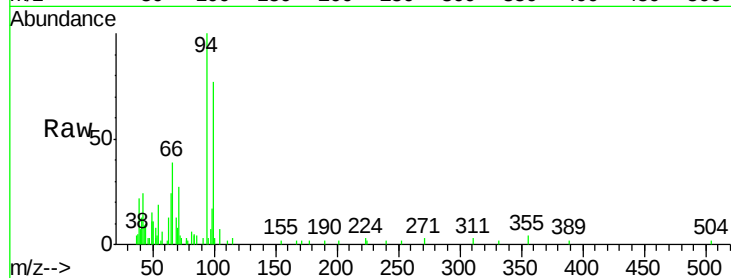
Tot Ion: 94 Resp: 12182

Ion Ratio Lower Upper

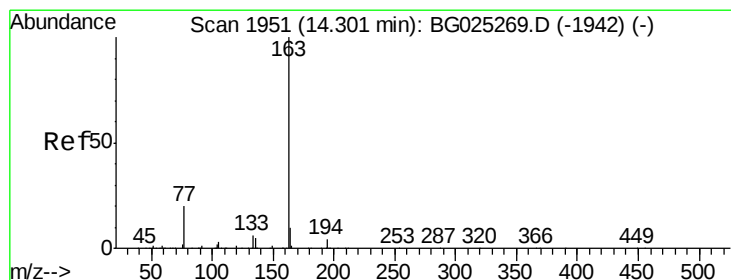
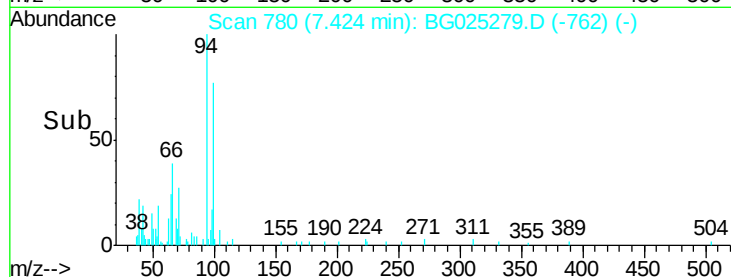
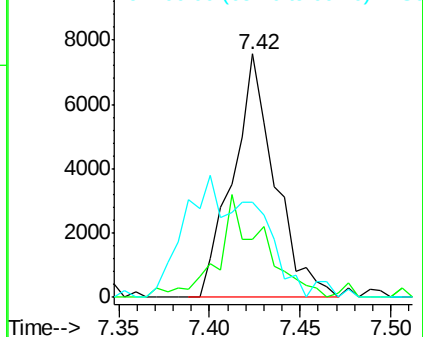
94 100

65 24.1 26.8 40.2#

66 38.8 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: 3.73 ng/ul

RT: 14.29 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BG025279.D

Acq: 17 Dec 2016 18:10

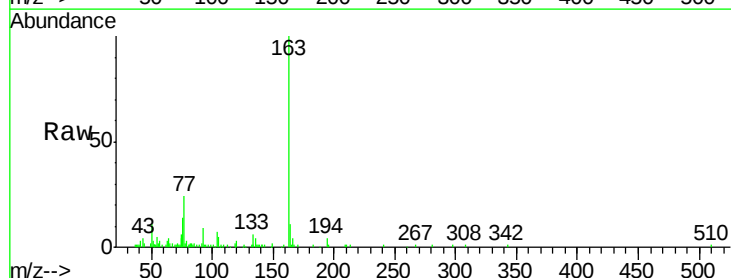
Tgt Ion: 163 Resp: 59470

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 11.1 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

