

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
 Data File : BG024286.D
 Acq On : 12 Oct 2016 5:13
 Operator : UM/SJ
 Sample : H5113-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDP57

Quant Time: Oct 12 06:54:26 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 12 05:31:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	150864	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	660023	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.91	164	527135	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1150321	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1286840	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1315433	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.65	96	16743	5.27	ng/uL	0.00
5) Phenol-d5	7.41	99	403302	28.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	269121	28.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	285080	29.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	344662	30.29	ng/ul	0.00
19) Nitrobenzene-d5	9.47	128	152612	32.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	175465	33.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	327670	28.71	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	414669	34.58	ng/ul	0.00
43) Dimethylphthalate-d6	14.30	166	1184483	32.18	ng/ul	0.00
46) Acenaphthylene-d8	14.61	160	1358842	32.23	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	207775	31.84	ng/ul	0.00
57) Fluorene-d10	15.89	176	1134528	32.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	227567	32.92	ng/ul	0.00
70) Anthracene-d10	17.74	188	1733824	33.37	ng/ul	0.00
76) Pyrene-d10	20.01	212	2010618	33.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	2100501	35.49	ng/ul	0.00

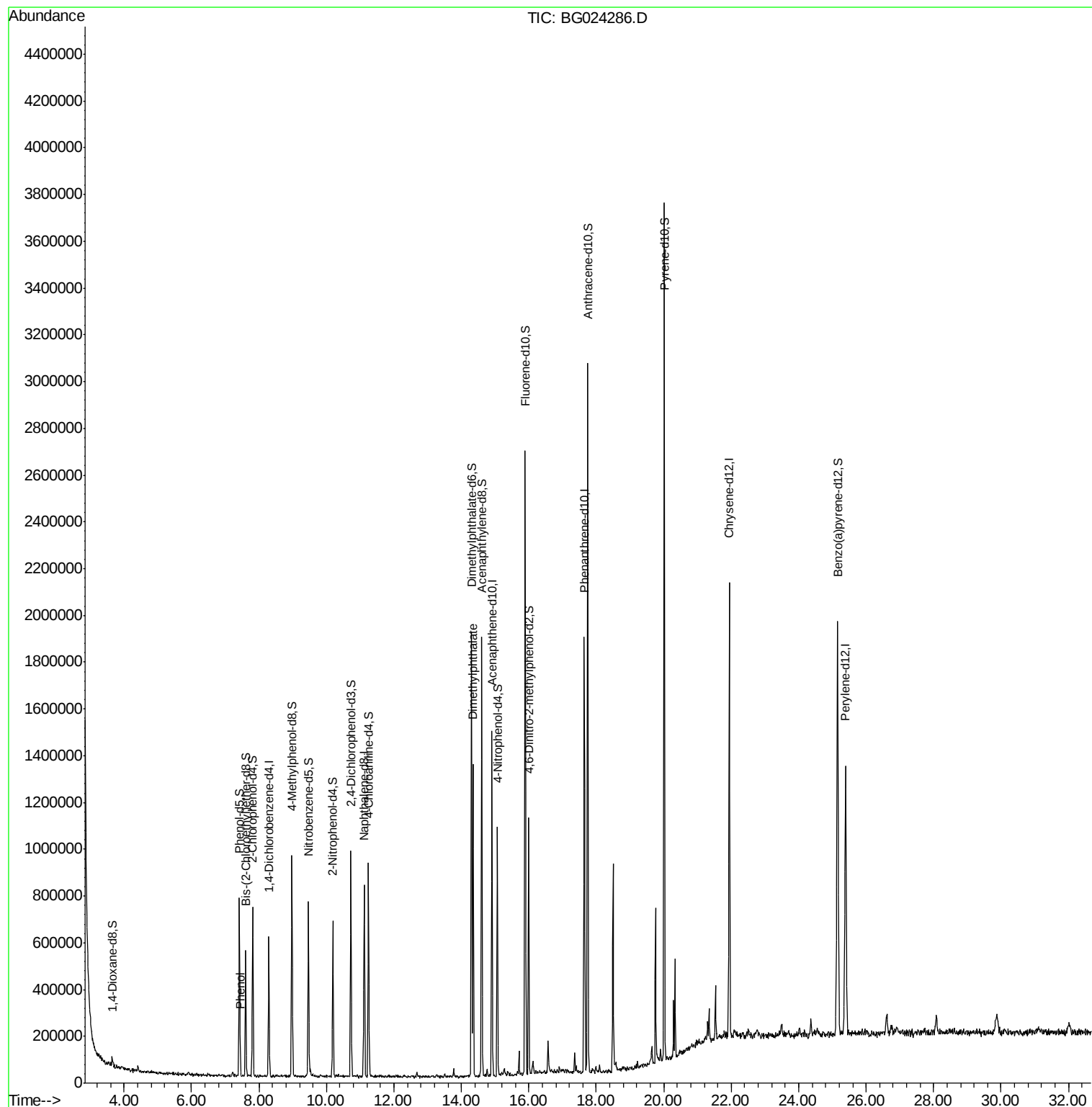
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.45	94	20567	1.44	ng/ul#	89
44) Dimethylphthalate	14.35	163	772814	21.41	ng/ul	99

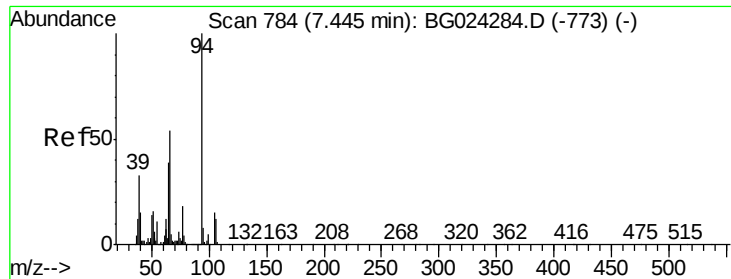
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101116\
Data File : BG024286.D
Acq On : 12 Oct 2016 5:13
Operator : UM/SJ
Sample : H5113-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP57

Quant Time: Oct 12 06:54:26 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 05:31:57 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.44 ng/ul

RT: 7.45 min Scan# 785

Delta R.T. 0.00 min

Lab File: BG024286.D

Acq: 12 Oct 2016 5:13

Instrument :

BNA_G

ClientSampleId :

BDP57

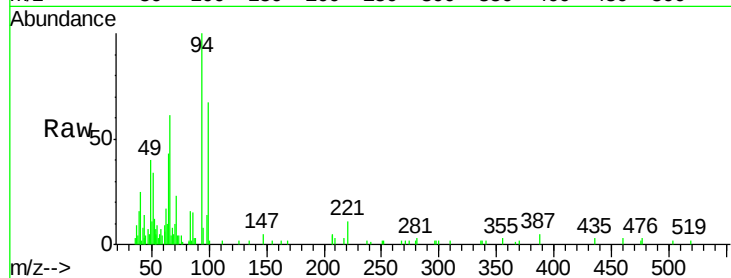
Tot Ion: 94 Resp: 20567

Ion Ratio Lower Upper

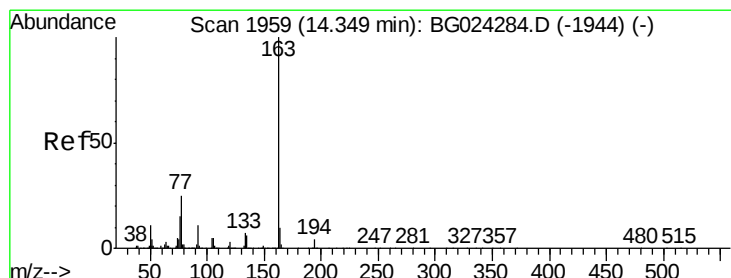
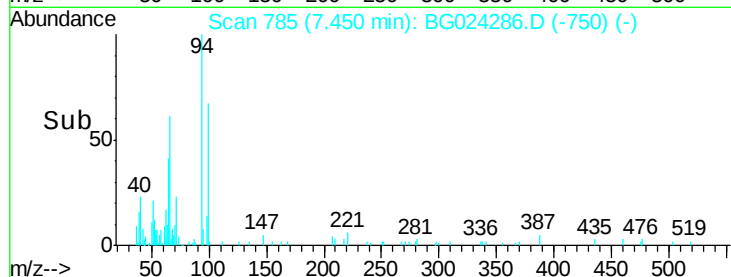
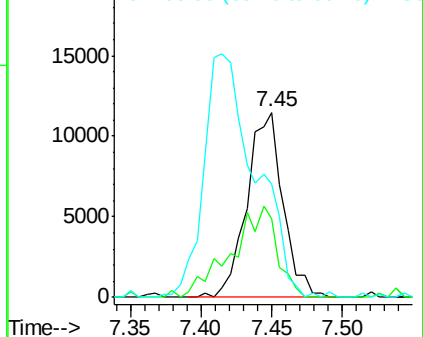
94 100

65 42.6 26.8 40.2#

66 60.9 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: 21.41 ng/ul

RT: 14.35 min Scan# 1959

Delta R.T. -0.00 min

Lab File: BG024286.D

Acq: 12 Oct 2016 5:13

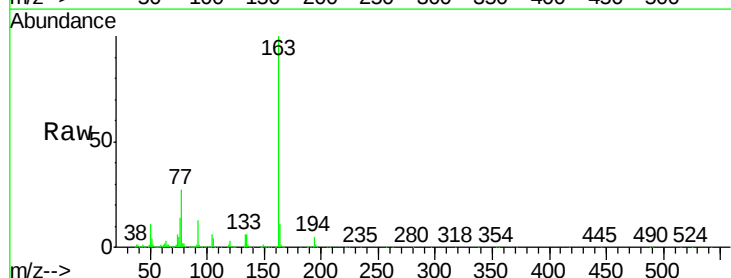
Tgt Ion:163 Resp: 772814

Ion Ratio Lower Upper

163 100

194 4.9 3.4 5.0

164 11.0 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

