

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
 Data File : BG025047.D
 Acq On : 9 Dec 2016 23:15
 Operator : UM/SJ
 Sample : H5860-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA8D4

Quant Time: Dec 12 02:41:27 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 12 02:37:50 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	88801	20.00	ng/ul	0.00
18) Naphthalene-d8	11.07	136	436517	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.87	164	364283	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	774676	20.00	ng/ul	0.00
75) Chrysene-d12	21.89	240	943301	20.00	ng/ul	0.00
83) Perylene-d12	25.31	264	896181	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.60	96	8026	4.67	ng/uL	0.00
5) Phenol-d5	7.39	99	225498	29.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.56	67	131883	27.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.77	132	155917	29.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	196125	30.63	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	86675	28.04	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	102478	26.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	190659	25.73	ng/ul	0.00
29) 4-Chloroaniline-d4	11.21	131	192348	26.41	ng/ul	0.00
43) Dimethylphthalate-d6	14.26	166	653406	26.08	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	759804	27.68	ng/ul	0.00
51) 4-Nitrophenol-d4	15.05	143	97378	22.61	ng/ul	0.00
57) Fluorene-d10	15.85	176	621464	26.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	112171	23.42	ng/ul	0.00
70) Anthracene-d10	17.70	188	917620	28.06	ng/ul	0.00
76) Pyrene-d10	19.98	212	1095414	28.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	1084622	29.87	ng/ul	0.00

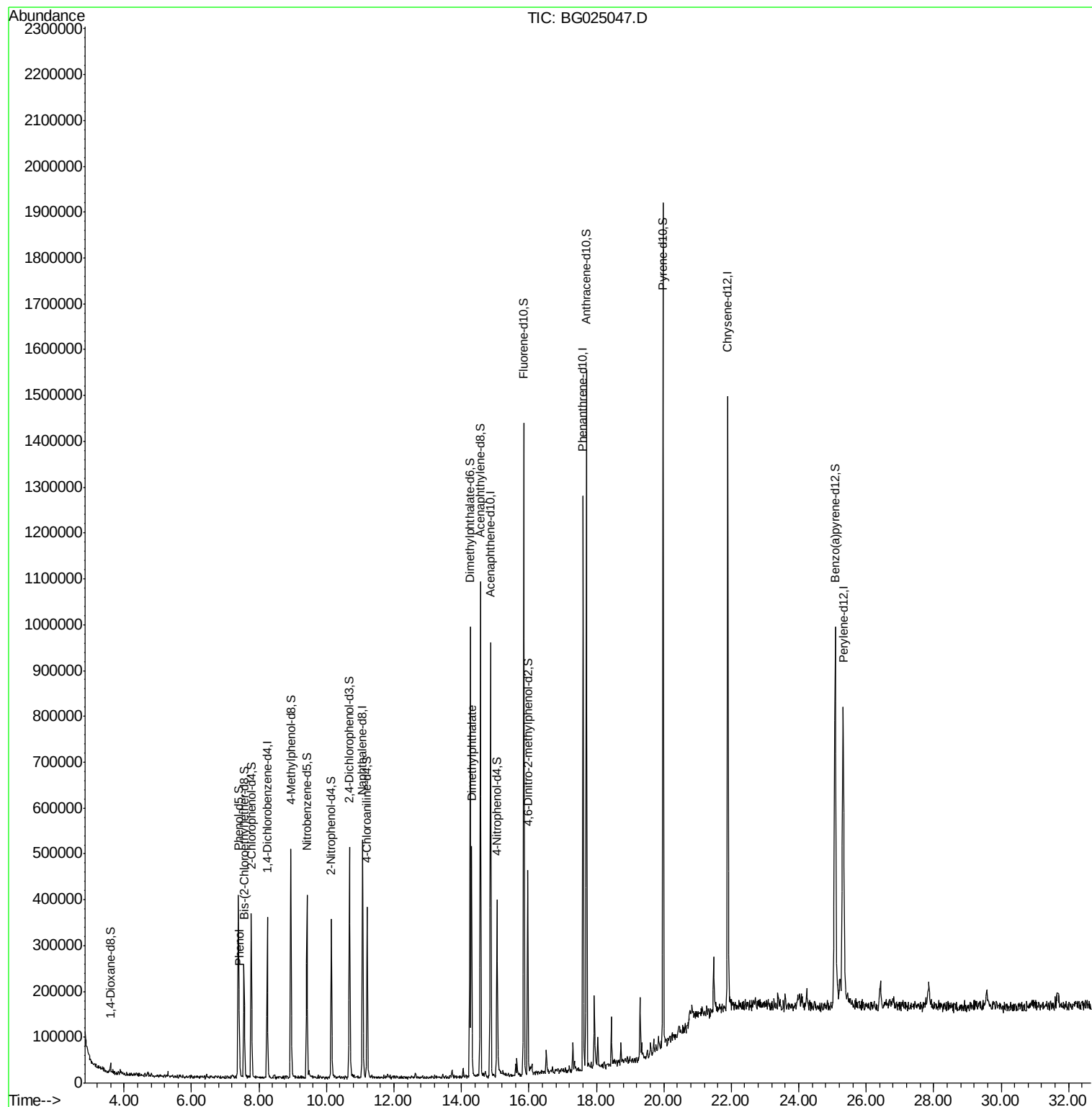
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.42	94	41789	5.31	ng/ul	94
44) Dimethylphthalate	14.30	163	322696	13.10	ng/ul#	96

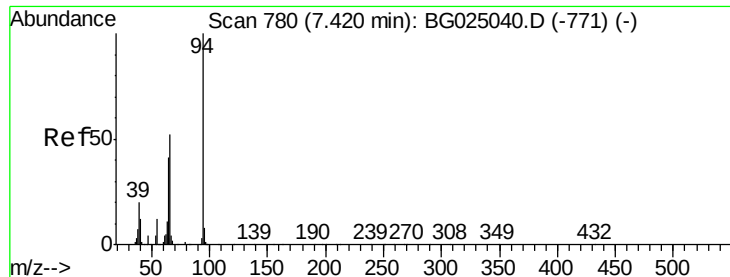
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120916\
Data File : BG025047.D
Acq On : 9 Dec 2016 23:15
Operator : UM/SJ
Sample : H5860-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8D4

Quant Time: Dec 12 02:41:27 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 12 02:37:50 2016
Response via : Initial Calibration





#6

Phenol

Concen: 5.31 ng/ul

RT: 7.42 min Scan# 779

Delta R.T. -0.00 min

Lab File: BG025047.D

Acq: 9 Dec 2016 23:15

Instrument :

BNA_G

ClientSampleId :

DA8D4

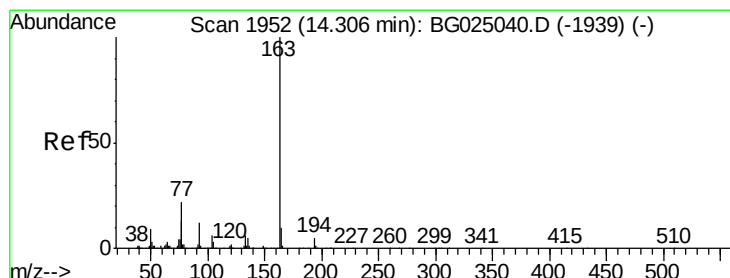
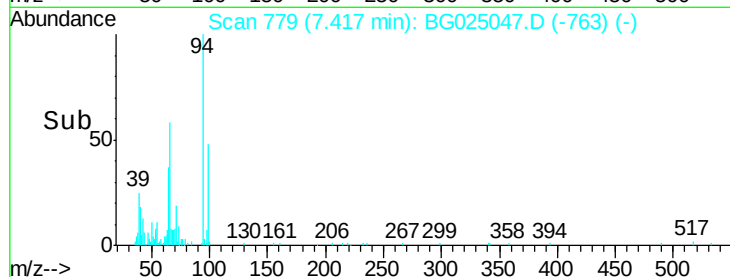
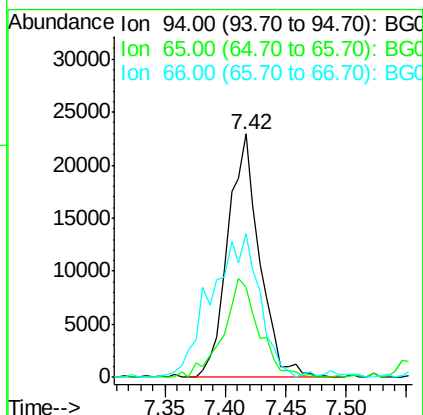
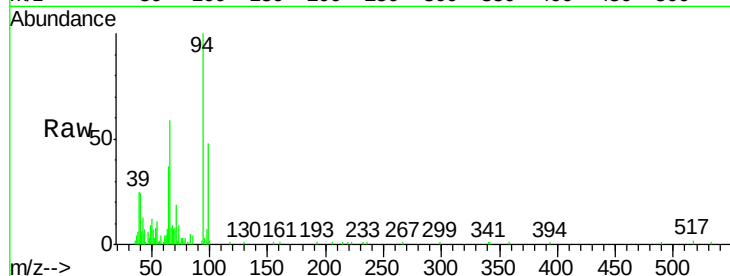
Tgt Ion: 94 Resp: 41789

Ion Ratio Lower Upper

94 100

65 37.2 26.8 40.2

66 59.1 44.4 66.6



#44

Dimethylphthalate

Concen: 13.10 ng/ul

RT: 14.30 min Scan# 1951

Delta R.T. -0.00 min

Lab File: BG025047.D

Acq: 9 Dec 2016 23:15

Tgt Ion: 163 Resp: 322696

Ion Ratio Lower Upper

163 100

194 5.1 3.4 5.0#

164 9.4 9.0 13.4

