

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
 Data File : BG025175.D
 Acq On : 14 Dec 2016 14:17
 Operator : UM/SJ
 Sample : H5938-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA839

Quant Time: Dec 15 03:35:49 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 15 03:32:07 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.24	152	72686	20.00	ng/ul	0.00
18) Naphthalene-d8	11.06	136	336436	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.86	164	280839	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.60	188	586677	20.00	ng/ul	0.00
75) Chrysene-d12	21.90	240	656506	20.00	ng/ul	0.00
83) Perylene-d12	25.32	264	673530	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	8226	5.85	ng/uL	0.00
5) Phenol-d5	7.39	99	199457	31.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	134645	34.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.76	132	139638	31.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.94	113	169580	32.36	ng/ul	0.00
19) Nitrobenzene-d5	9.42	128	76489	32.11	ng/ul	0.00
22) 2-Nitrophenol-d4	10.14	143	95082	32.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.68	165	179525	31.43	ng/ul	0.00
29) 4-Chloroaniline-d4	11.20	131	217079	38.67	ng/ul	-0.01
43) Dimethylphthalate-d6	14.25	166	635286	32.89	ng/ul	0.00
46) Acenaphthylene-d8	14.56	160	739381	34.94	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	91166	27.46	ng/ul	0.00
57) Fluorene-d10	15.85	176	584353	32.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.97	200	101257	27.91	ng/ul	-0.01
70) Anthracene-d10	17.70	188	873681	35.28	ng/ul	0.00
76) Pyrene-d10	19.98	212	998609	36.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.08	264	993433	36.40	ng/ul	0.00

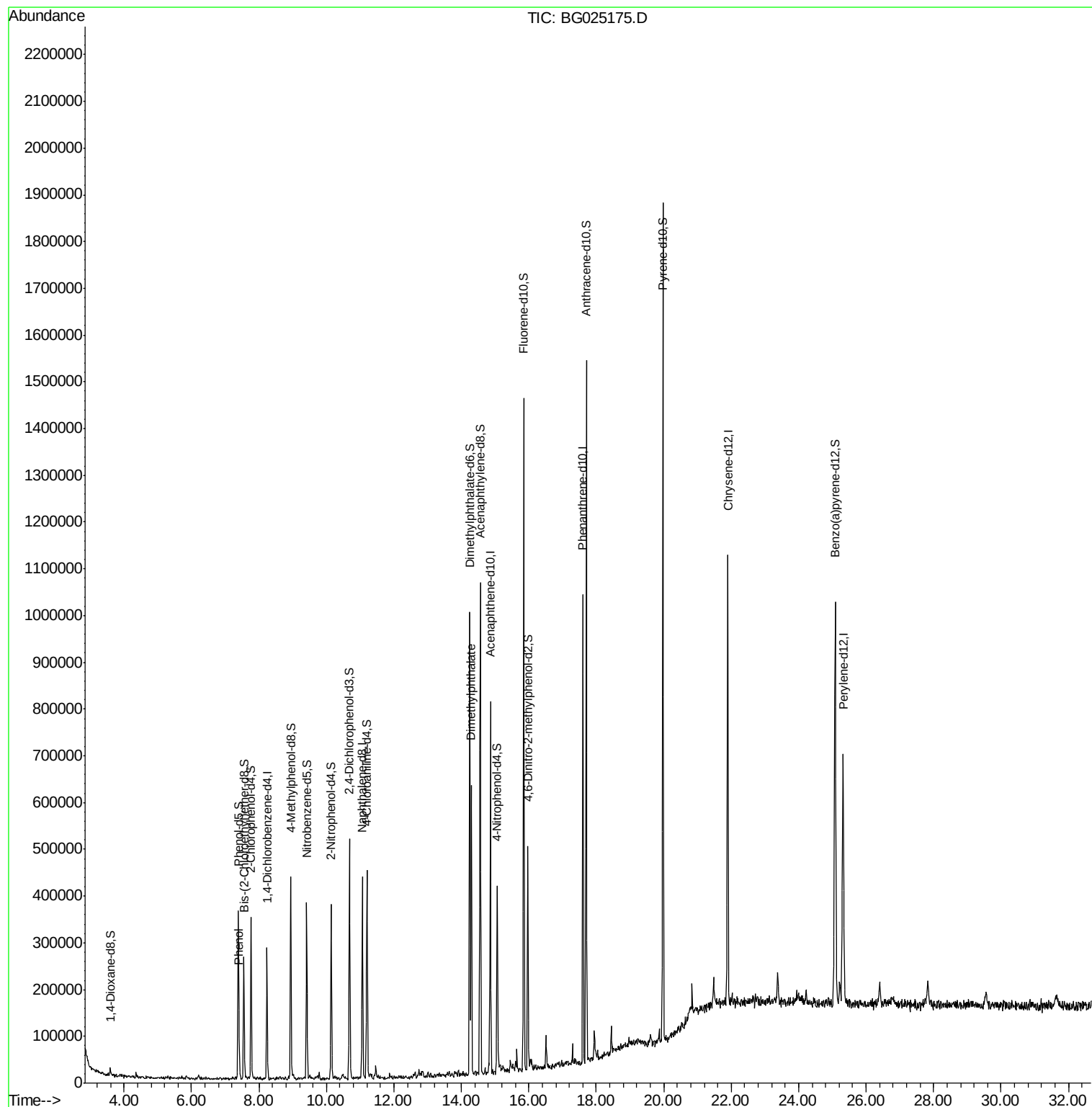
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.41	94	9520	1.48	ng/ul#	67
44) Dimethylphthalate	14.30	163	380447	20.04	ng/ul	99

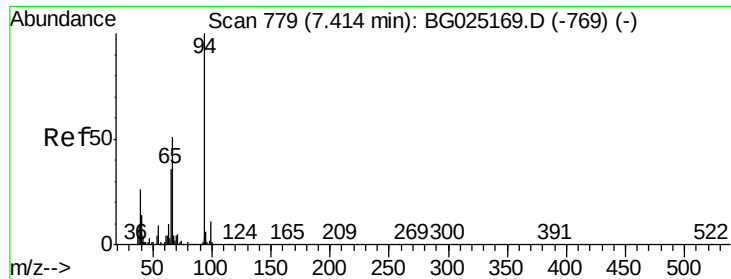
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121416\
Data File : BG025175.D
Acq On : 14 Dec 2016 14:17
Operator : UM/SJ
Sample : H5938-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA839

Quant Time: Dec 15 03:35:49 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 15 03:32:07 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.48 ng/ul

RT: 7.41 min Scan# 778

Delta R.T. -0.01 min

Lab File: BG025175.D

Acq: 14 Dec 2016 14:17

Instrument :

BNA_G

ClientSampleId :

DA839

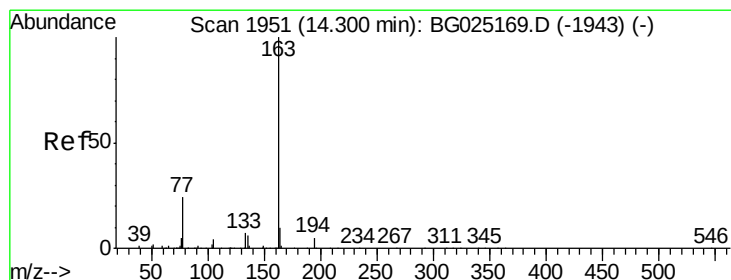
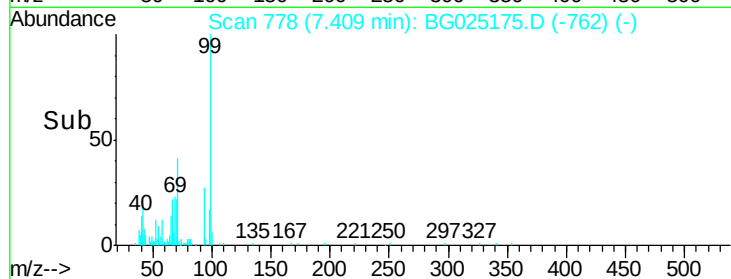
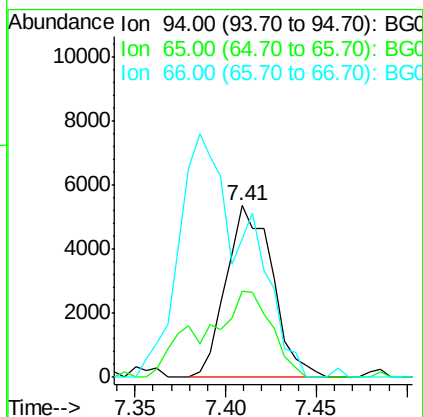
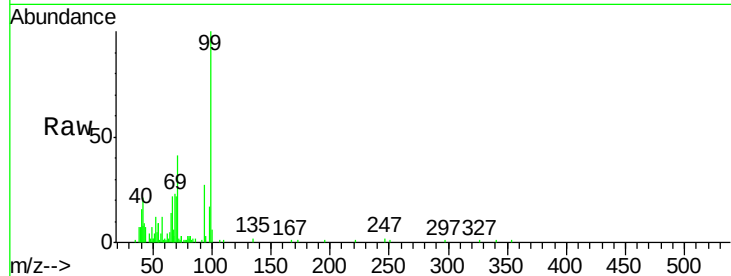
Tgt Ion: 94 Resp: 9520

Ion Ratio Lower Upper

94 100

65 50.3 26.8 40.2#

66 80.7 44.4 66.6#



#44

Dimethylphthalate

Concen: 20.04 ng/ul

RT: 14.30 min Scan# 1950

Delta R.T. -0.01 min

Lab File: BG025175.D

Acq: 14 Dec 2016 14:17

Tgt Ion: 163 Resp: 380447

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

164 11.0 9.0 13.4

