

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101416\
 Data File : BG024362.D
 Acq On : 14 Oct 2016 21:39
 Operator : UM/SJ
 Sample : H5187-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPD4

Quant Time: Oct 14 23:24:33 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 14 23:22:45 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	137531	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	637004	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	547707	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.74	188	1267360	20.00	ng/ul	0.10
75) Chrysene-d12	21.93	240	1265588	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1326820	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.64	96	9469	3.27	ng/uL	0.00
5) Phenol-d5	7.41	99	262147	20.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	178557	20.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	189554	21.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	223627	21.56	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	102742	22.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	116835	23.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	235862	21.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	266070	22.99	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	890311	23.28	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1032606	23.57	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	155869	22.99	ng/ul	0.00
57) Fluorene-d10	15.89	176	881019	24.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	169841	22.30	ng/ul	0.00
70) Anthracene-d10	17.74	188	1267480	22.14	ng/ul	0.00
76) Pyrene-d10	20.01	212	1527438	25.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1562546	26.18	ng/ul	0.00

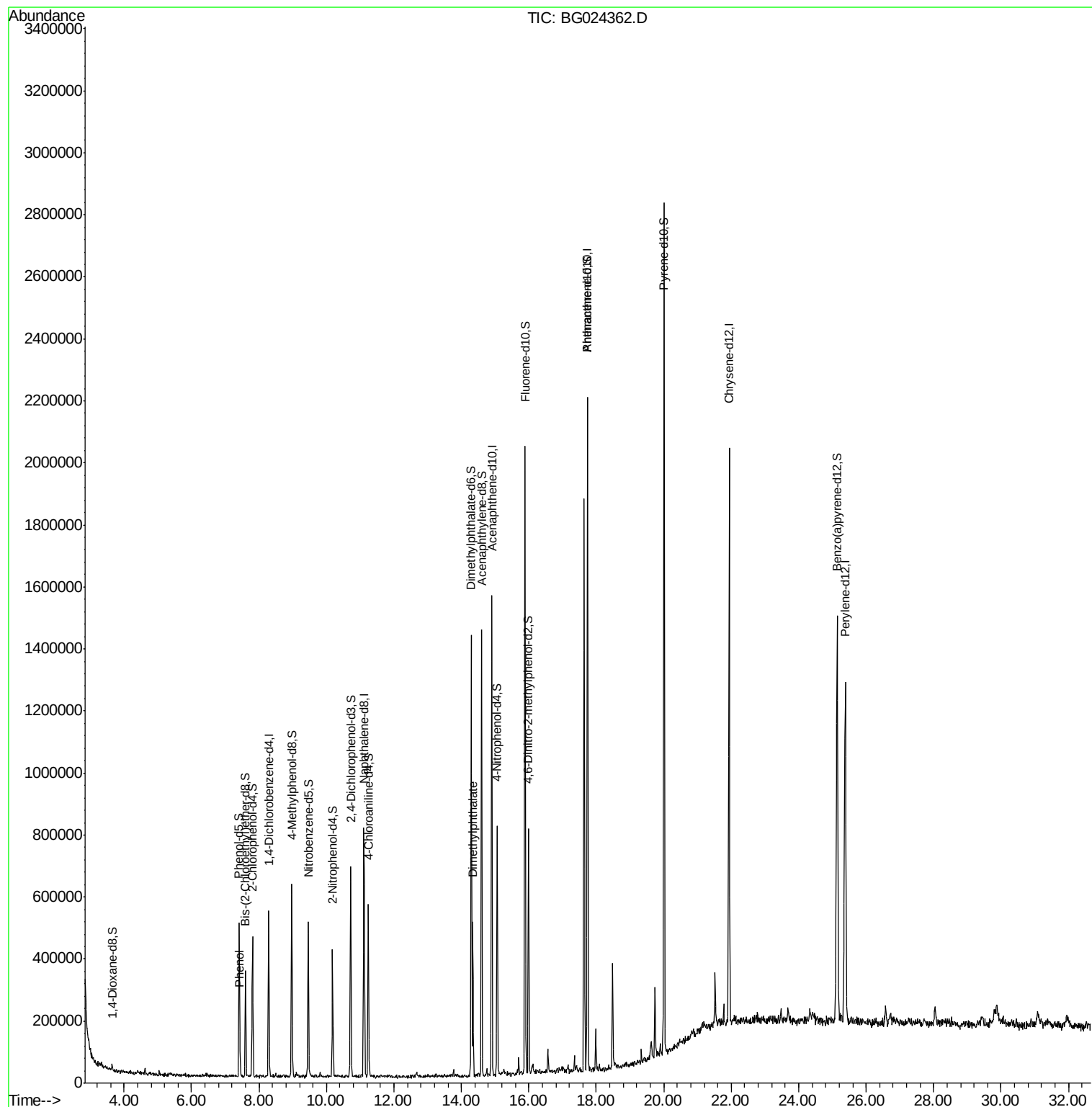
Target Compounds					Qvalue
6) Phenol	7.44	94	18354	1.41 ng/ul#	76
44) Dimethylphthalate	14.34	163	303267	8.09 ng/ul#	96

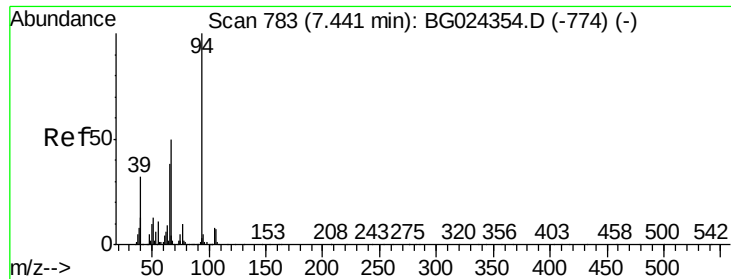
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.41 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.00 min

Lab File: BG024362.D

Acq: 14 Oct 2016 21:39

Instrument :

BNA_G

ClientSampleId :

BDPD4

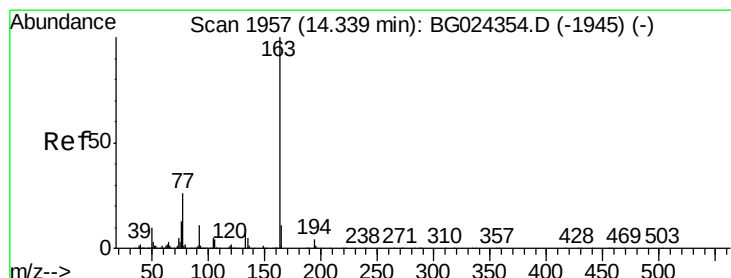
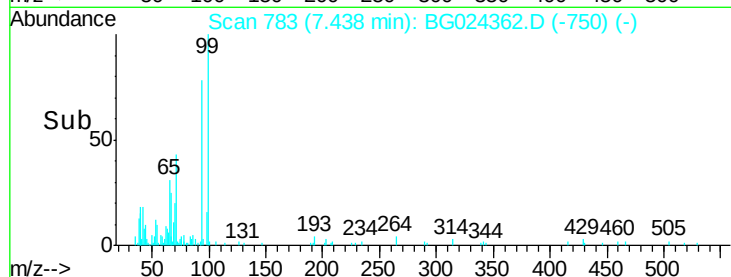
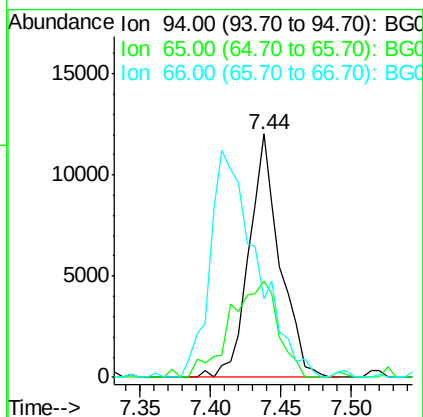
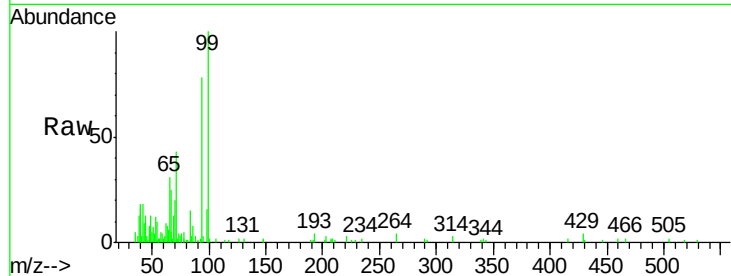
Tgt Ion: 94 Resp: 18354

Ion Ratio Lower Upper

94 100

65 39.5 26.8 40.2

66 32.2 44.4 66.6#



#44

Dimethylphthalate

Concen: 8.09 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BG024362.D

Acq: 14 Oct 2016 21:39

Tgt Ion: 163 Resp: 303267

Ion Ratio Lower Upper

163 100

194 5.4 3.4 5.0#

164 13.0 9.0 13.4

