

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101416\
 Data File : BG024358.D
 Acq On : 14 Oct 2016 19:06
 Operator : UM/SJ
 Sample : H5187-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDPC7

Quant Time: Oct 14 23:23:51 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	149909	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	663163	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	571227	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1199829	20.00	ng/ul	0.00
75) Chrysene-d12	21.93	240	1370980	20.00	ng/ul	0.00
83) Perylene-d12	25.38	264	1411169	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	9504	3.01	ng/uL	0.00
5) Phenol-d5	7.41	99	255911	18.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	169950	17.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	173036	17.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	207387	18.34	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	98229	20.87	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	107694	20.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	204842	17.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	270540	22.45	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	812668	20.38	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	922047	20.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	140150	19.82	ng/ul	0.00
57) Fluorene-d10	15.89	176	770914	20.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	151147	20.96	ng/ul	0.00
70) Anthracene-d10	17.74	188	1153054	21.28	ng/ul	0.00
76) Pyrene-d10	20.01	212	1332724	20.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1319555	20.78	ng/ul	0.00

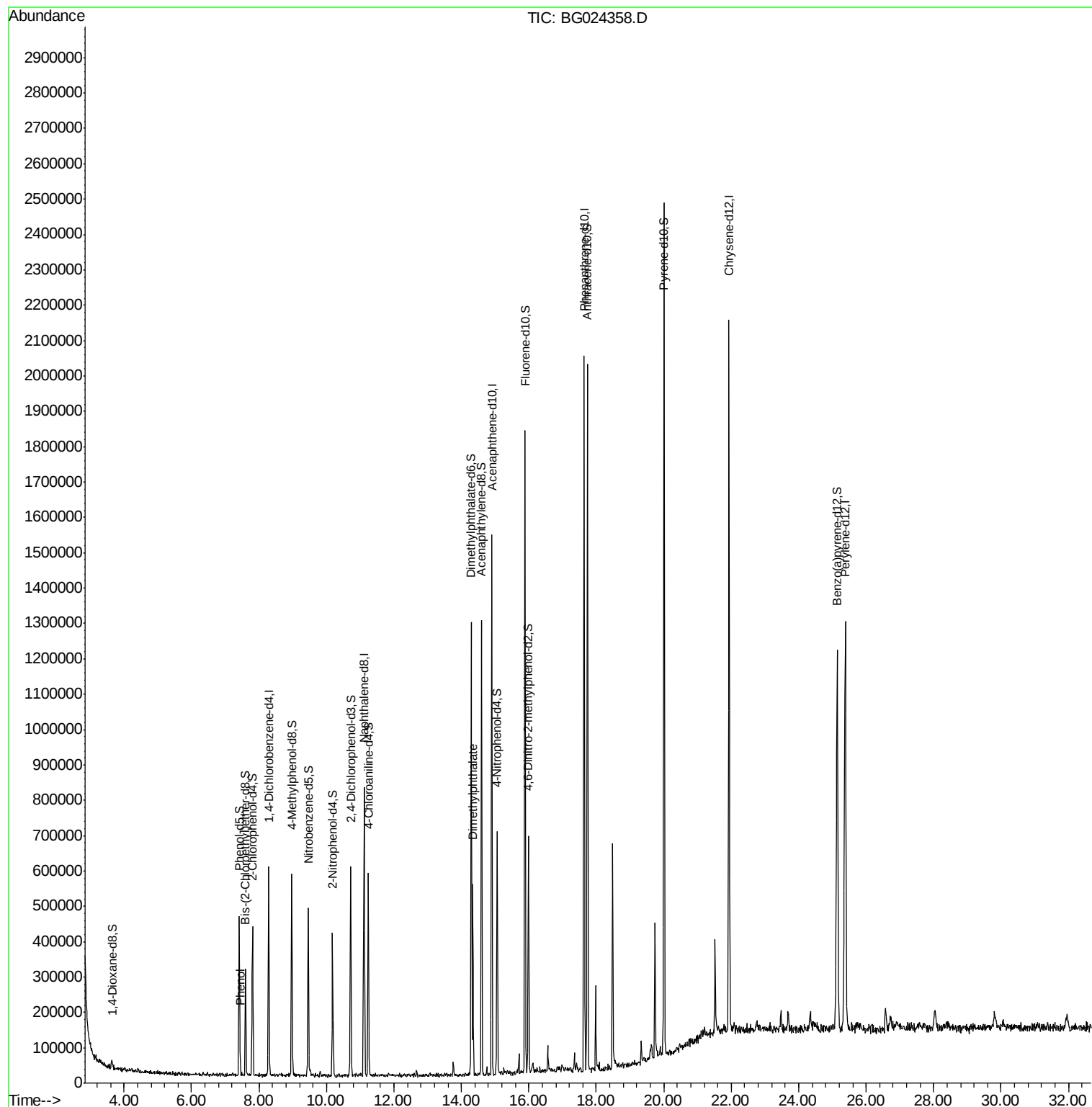
Target Compounds						Qvalue
6) Phenol	7.44	94	18906	1.33	ng/ul	91
44) Dimethylphthalate	14.34	163	311474	7.96	ng/ul	95

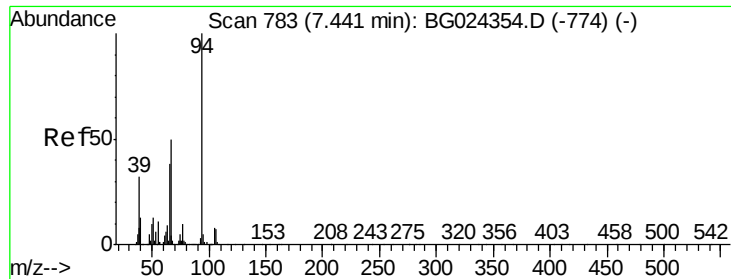
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.33 ng/ul

RT: 7.44 min Scan# 784

Delta R.T. 0.00 min

Lab File: BG024358.D

Acq: 14 Oct 2016 19:06

Instrument :

BNA_G

ClientSampleId :

BDPC7

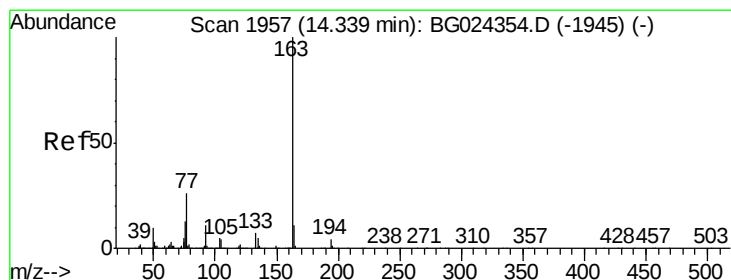
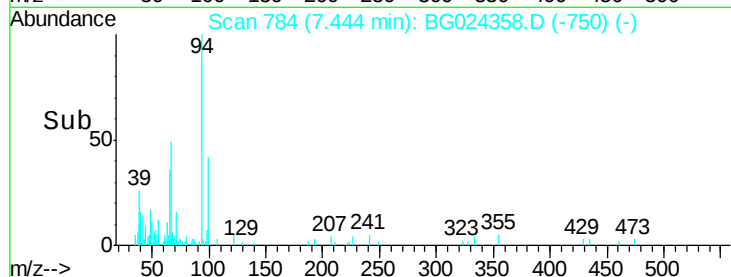
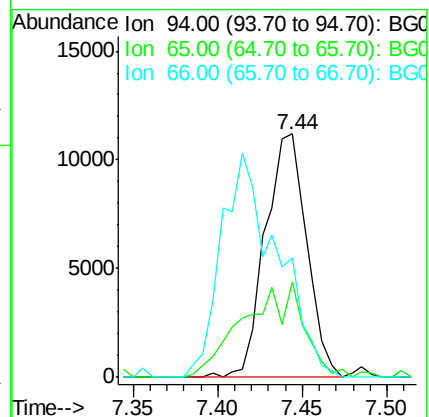
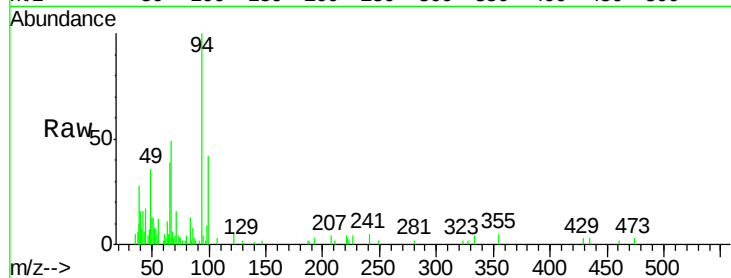
Tgt Ion: 94 Resp: 18906

Ion Ratio Lower Upper

94 100

65 39.2 26.8 40.2

66 49.1 44.4 66.6



#44

Dimethylphthalate

Concen: 7.96 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. -0.00 min

Lab File: BG024358.D

Acq: 14 Oct 2016 19:06

Tgt Ion: 163 Resp: 311474

Ion Ratio Lower Upper

163 100

194 5.0 3.4 5.0

164 9.1 9.0 13.4

