

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101816\
 Data File : BG024432.D
 Acq On : 18 Oct 2016 23:12
 Operator : UM/SJ
 Sample : H5223-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNJ7

Quant Time: Oct 19 02:11:16 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 19 02:09:29 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	179237	20.00	ng/ul	0.00
18) Naphthalene-d8	11.11	136	882366	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	721284	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1436594	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1617516	20.00	ng/ul	0.00
83) Perylene-d12	25.37	264	1706130	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.64	96	11593	3.07	ng/uL	0.00
5) Phenol-d5	7.41	99	363815	21.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.59	67	234181	20.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	250094	21.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	270188	19.99	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	141567	22.61	ng/ul	0.00
22) 2-Nitrophenol-d4	10.18	143	162494	23.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	306358	20.08	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	308548	19.25	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	1037366	20.60	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	1245863	21.60	ng/ul	0.00
51) 4-Nitrophenol-d4	15.06	143	175925	19.70	ng/ul	0.00
57) Fluorene-d10	15.88	176	998128	20.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.98	200	190429	22.06	ng/ul	0.00
70) Anthracene-d10	17.74	188	1437007	22.14	ng/ul	0.00
76) Pyrene-d10	20.01	212	1729520	22.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.14	264	1813057	23.62	ng/ul	0.00

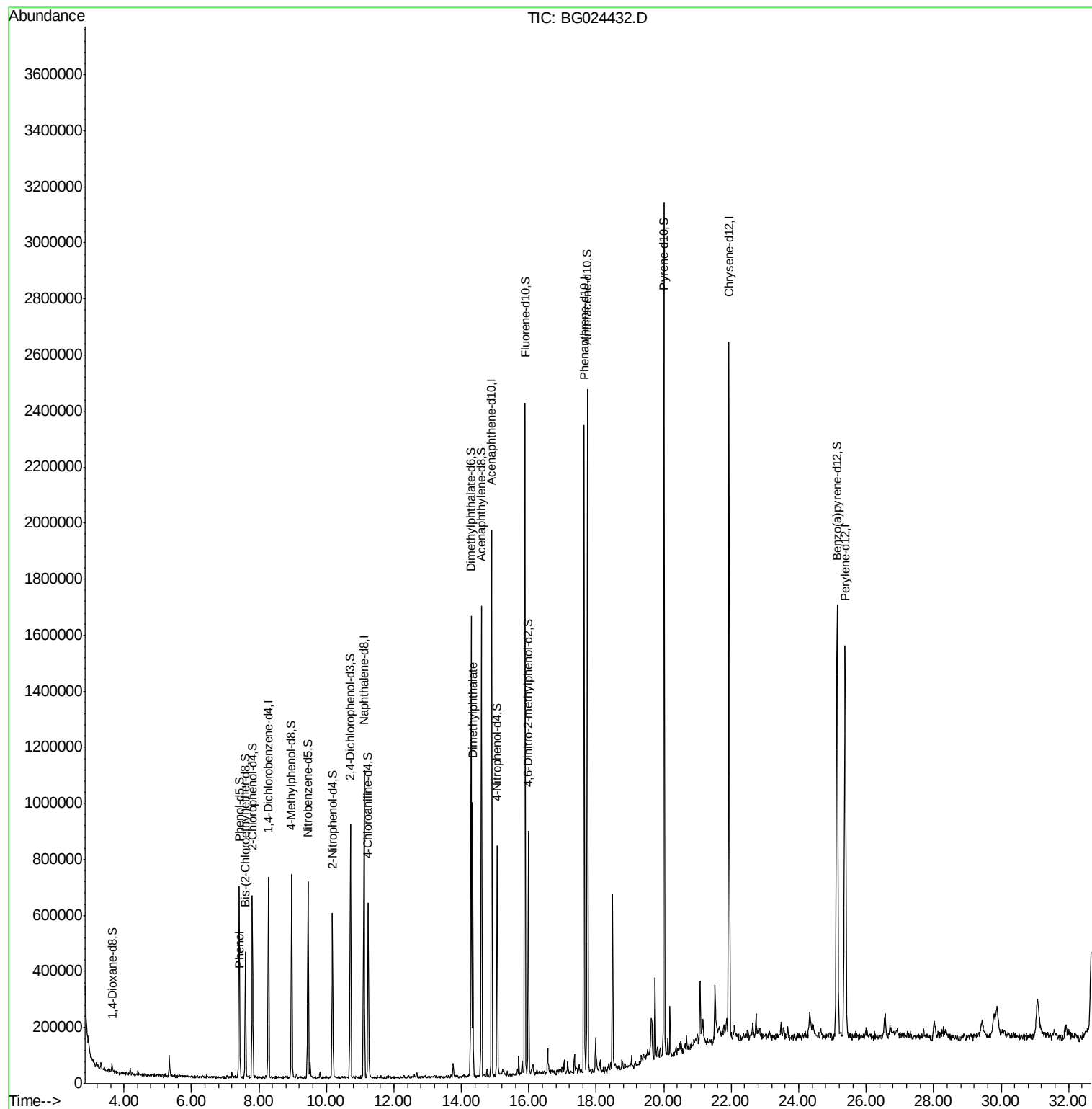
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.44	94	29438	1.73	ng/ul	97
44) Dimethylphthalate	14.34	163	593083	12.01	ng/ul	99

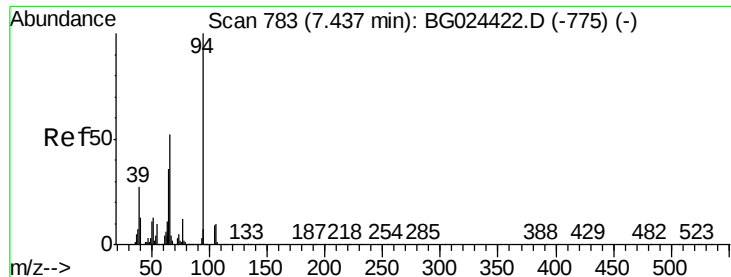
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.73 ng/ul

RT: 7.44 min Scan# 782

Delta R.T. -0.00 min

Lab File: BG024432.D

Acq: 18 Oct 2016 23:12

Instrument :

BNA_G

ClientSampleID :

BDNJ7

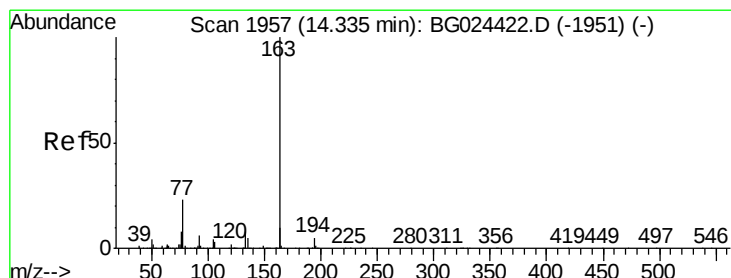
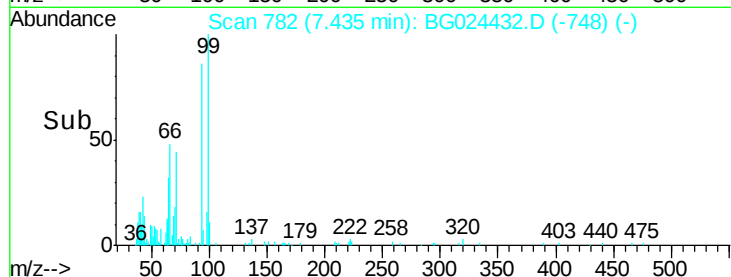
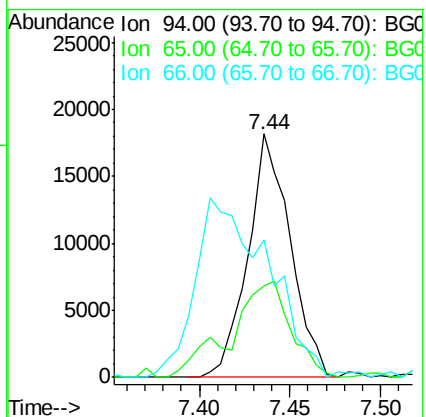
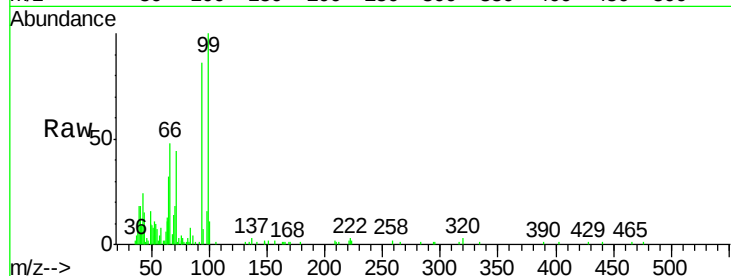
Tgt Ion: 94 Resp: 29438

Ion Ratio Lower Upper

94 100

65 37.4 26.8 40.2

66 56.4 44.4 66.6



#44

Dimethylphthalate

Concen: 12.01 ng/ul

RT: 14.34 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG024432.D

Acq: 18 Oct 2016 23:12

Tgt Ion: 163 Resp: 593083

Ion Ratio Lower Upper

163 100

194 3.6 3.4 5.0

164 11.1 9.0 13.4

