

Data Path : Z:\HPCHEM1\BNA G\Data\BG101916\
 Data File : BG024441.D
 Acq On : 19 Oct 2016 14:07
 Operator : UM/SJ
 Sample : H5231-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNN9

Quant Time: Oct 19 17:29:24 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 19 10:58:30 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.284	152	180847	20.00	ng/ul	0.00
18) Naphthalene-d8	11.110	136	863088	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.900	164	726527	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.638	188	1439991	20.00	ng/ul	0.00
75) Chrysene-d12	21.933	240	1592850	20.00	ng/ul	0.00
83) Perylene-d12	25.382	264	1656456	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.636	96	11452	3.01	ng/uL	0.00
5) Phenol-d5	7.414	99	349952	20.74	ng/ul	0.00
7) Bis-(2-Chloroethyl)eth...	7.597	67	237199	20.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.808	132	251015	21.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.966	113	289594	21.23	ng/ul	0.00
19) Nitrobenzene-d5	9.459	128	139375	22.75	ng/ul	0.00
22) 2-Nitrophenol-d4	10.182	143	165004	24.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.711	165	316501	21.21	ng/ul	0.00
29) 4-Chloroaniline-d4	11.239	131	373655	23.83	ng/ul	0.00
43) Dimethylphthalate-d6	14.289	166	1106079	21.80	ng/ul	0.00
46) Acenaphthylene-d8	14.594	160	1280255	22.03	ng/ul	0.00
51) 4-Nitrophenol-d4	15.058	143	181197	20.14	ng/ul	0.00
57) Fluorene-d10	15.881	176	1035857	21.60	ng/ul	0.00
62) 4,6-Dinitro-2-methylph...	15.987	200	191239	22.10	ng/ul	0.00
70) Anthracene-d10	17.738	188	1525148	23.45	ng/ul	0.00
76) Pyrene-d10	20.006	212	1791162	24.09	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.135	264	1847298	24.79	ng/ul	0.00

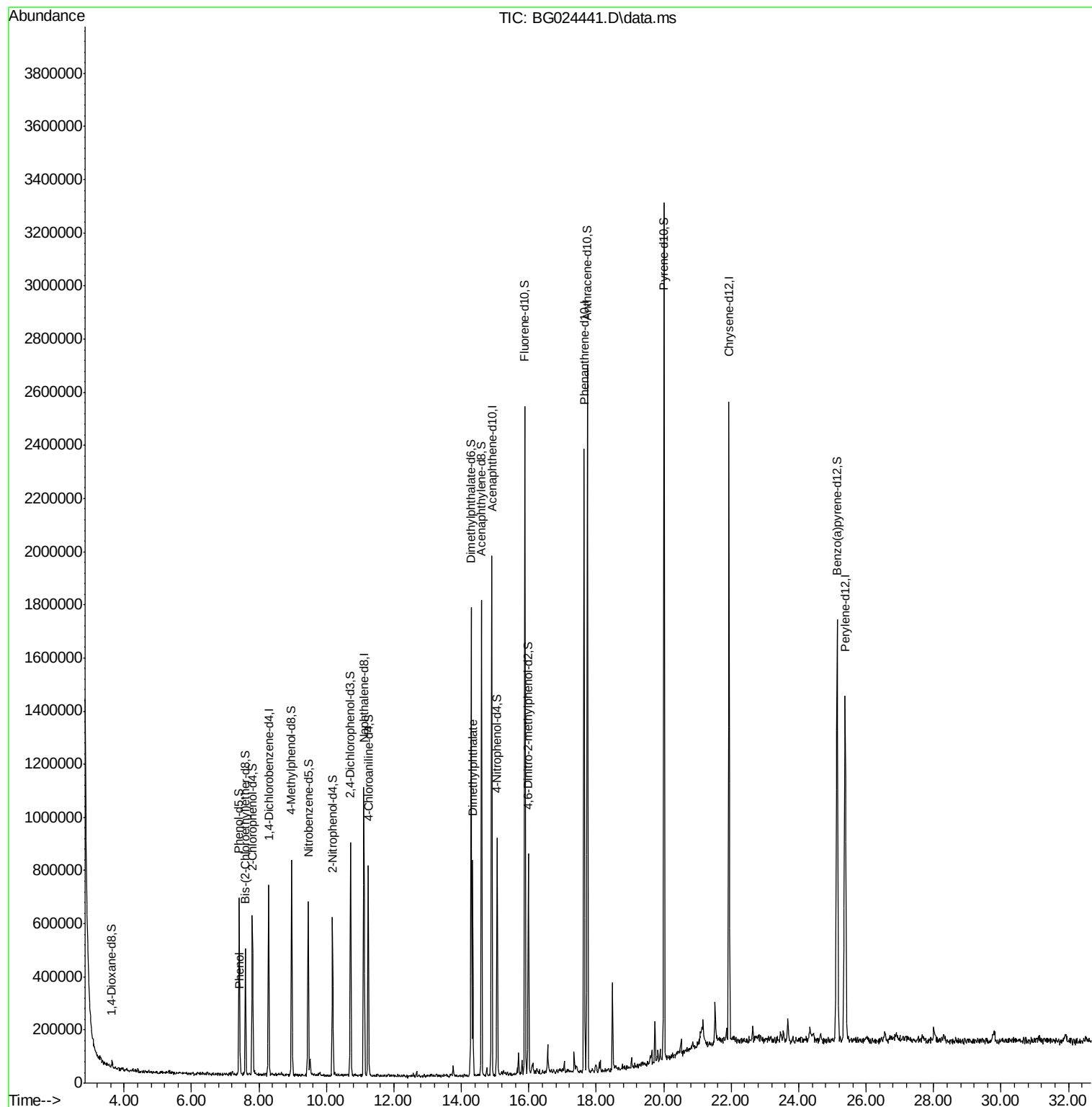
Target Compounds						Ovalue
6) Phenol	7.438	94	18816	1.10	ng/ul	89
44) Dimethylphthalate	14.336	163	491851	9.89	ng/ul	98

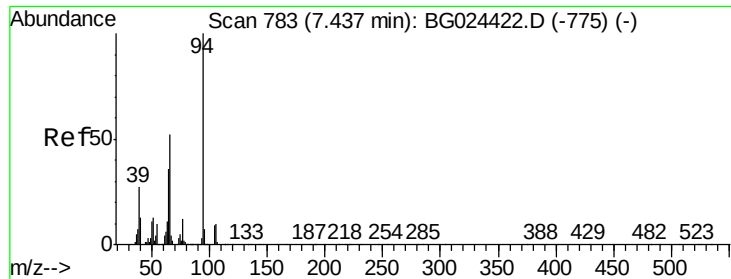
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.10 ng/ul

RT: 7.438 min Scan# 78

Delta R.T. 0.000 min

Lab File: BG024441.D

Acq: 19 Oct 2016 14:07

Instrument :

BNA_G

ClientSampleId :

BDNN9

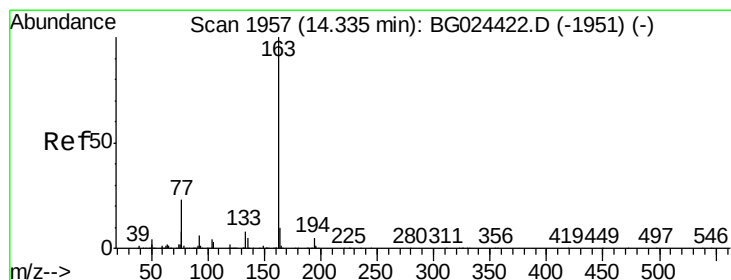
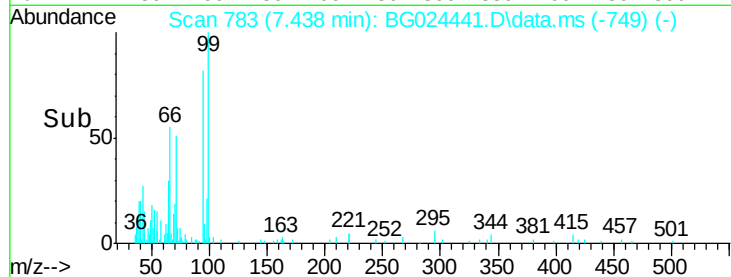
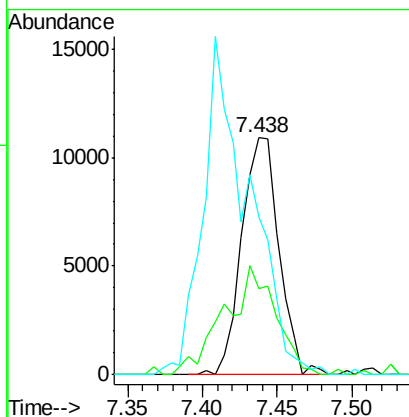
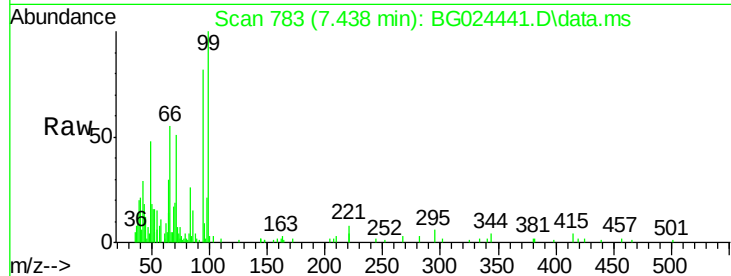
Tot Ion: 94 Resp: 18816

Ion Ratio Lower Upper

94 100

65 36.2 26.8 40.2

66 66.4 44.4 66.6



#44

Dimethylphthalate

Concen: 9.89 ng/ul

RT: 14.336 min Scan# 1957

Delta R.T. 0.000 min

Lab File: BG024441.D

Acq: 19 Oct 2016 14:07

Tgt Ion: 163 Resp: 491851

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.0 9.0 13.4

