

Data Path : Z:\HPCHEM1\BNA G\Data\BG101916\
 Data File : BG024438.D
 Acq On : 19 Oct 2016 12:12
 Operator : UM/SJ
 Sample : H5231-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNN8

Quant Time: Oct 19 17:28:45 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	8.279	152	170685	20.00	ng/ul	0.00
18) Naphthalene-d8	11.111	136	831638	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.901	164	691473	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.639	188	1405925	20.00	ng/ul	0.00
75) Chrysene-d12	21.934	240	1552836	20.00	ng/ul	0.00
83) Perylene-d12	25.383	264	1649756	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.637	96	10732	2.99	ng/uL	0.00
5) Phenol-d5	7.409	99	305474	19.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)eth...	7.592	67	213283	19.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.803	132	235649	21.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.966	113	255182	19.82	ng/ul	0.00
19) Nitrobenzene-d5	9.454	128	124558	21.10	ng/ul	0.00
22) 2-Nitrophenol-d4	10.183	143	151371	22.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.717	165	284193	19.76	ng/ul	0.00
29) 4-Chloroaniline-d4	11.234	131	347879	23.02	ng/ul	0.00
43) Dimethylphthalate-d6	14.290	166	936973	19.41	ng/ul	0.00
46) Acenaphthylene-d8	14.595	160	1116246	20.18	ng/ul	0.00
51) 4-Nitrophenol-d4	15.059	143	138218	16.15	ng/ul	0.00
57) Fluorene-d10	15.882	176	891762	19.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylph...	15.988	200	154040	18.23	ng/ul	0.00
70) Anthracene-d10	17.639	188	1405925	22.14	ng/ul	-0.10
76) Pyrene-d10	20.006	212	1495368	20.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.142	264	1509423	20.34	ng/ul	0.00

Target Compounds

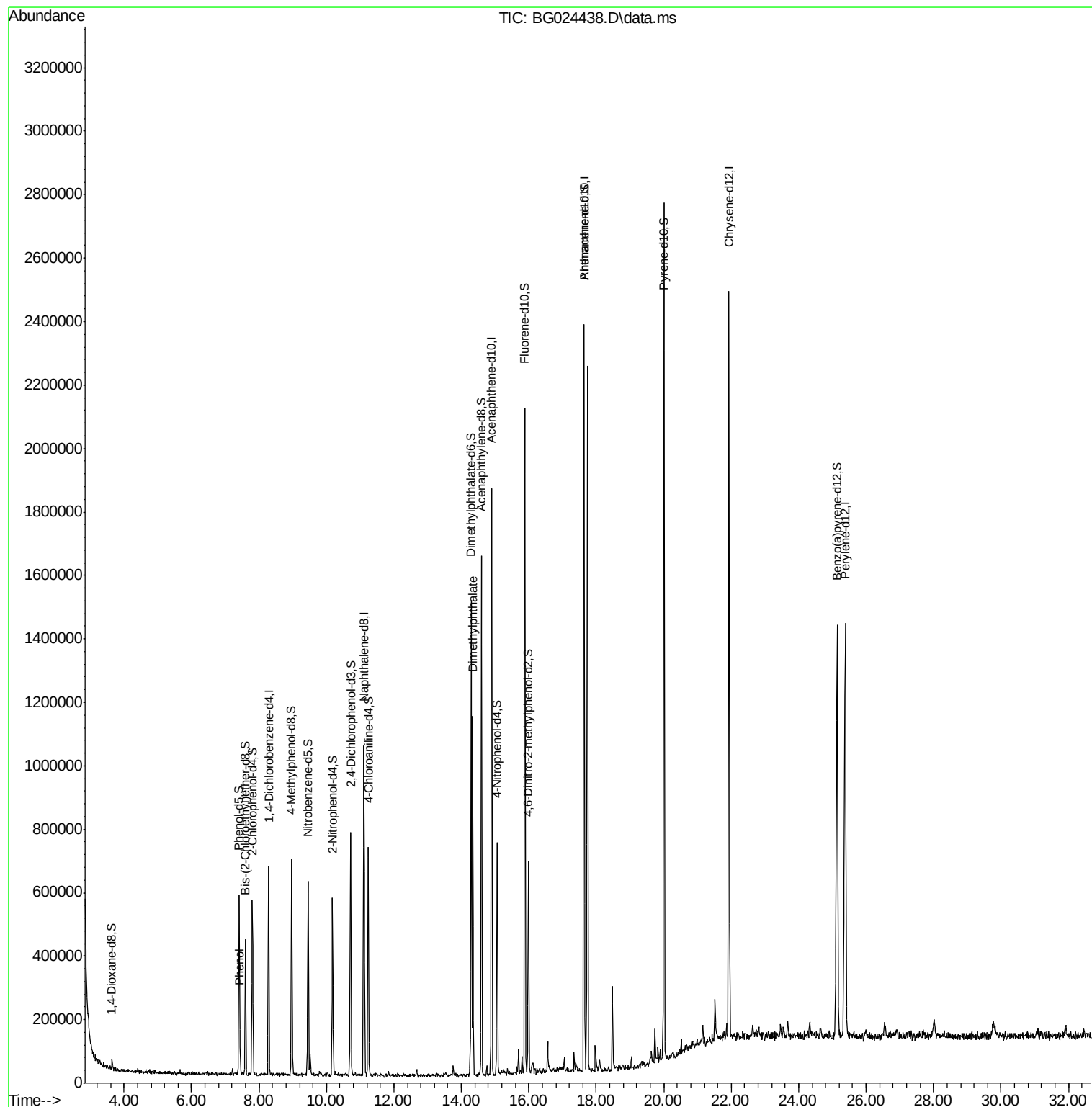
						Ovalue
6) Phenol	7.439	94	21506	1.33	ng/ul#	82
44) Dimethylphthalate	14.337	163	665435	14.06	ng/ul	99

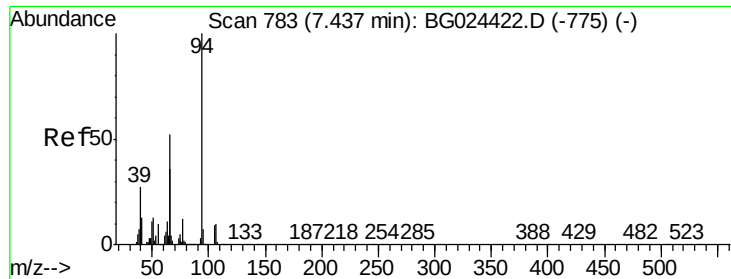
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\Data\BG101916\
Data File : BG024438.D
Acq On : 19 Oct 2016 12:12
Operator : UM/SJ
Sample : H5231-10
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDNN8

Quant Time: Oct 19 17:28:45 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





#6

Phenol

Concen: 1.33 ng/ul

RT: 7.439 min Scan# 78

Delta R.T. 0.001 min

Lab File: BG024438.D

Acq: 19 Oct 2016 12:12

Instrument :

BNA_G

ClientSampleId :

BDNN8

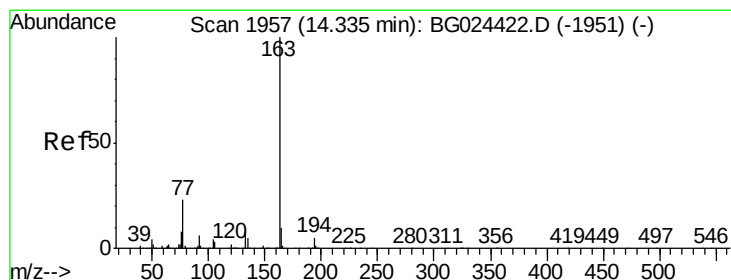
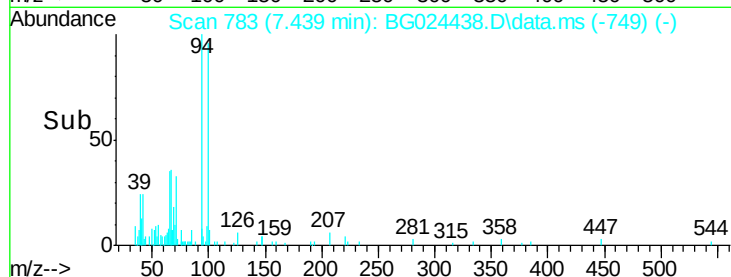
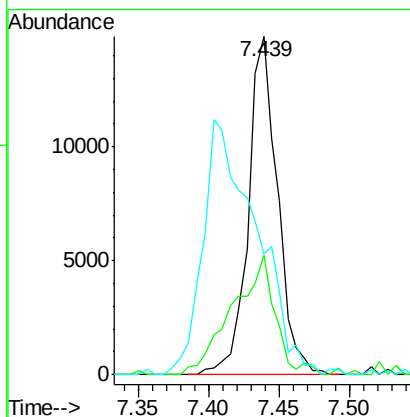
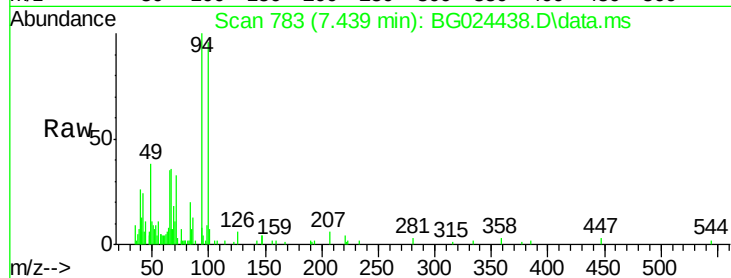
Tot Ion: 94 Resp: 21506

Ion Ratio Lower Upper

94 100

65 35.3 26.8 40.2

66 35.6 44.4 66.6#



#44

Dimethylphthalate

Concen: 14.06 ng/ul

RT: 14.337 min Scan# 1957

Delta R.T. 0.001 min

Lab File: BG024438.D

Acq: 19 Oct 2016 12:12

Tgt Ion:163 Resp: 665435

Ion Ratio Lower Upper

163 100

194 4.7 3.4 5.0

164 11.1 9.0 13.4

