

Data Path : Z:\HPCHEM1\BNA G\DATA\BG101316\
 Data File : BG024325.D
 Acq On : 13 Oct 2016 17:56
 Operator : UM/SJ
 Sample : H5164-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDNM4

Quant Time: Oct 13 18:38:33 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG0100716.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 13 01:34:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	222250	20.00	ng/ul	0.00
18) Naphthalene-d8	11.12	136	954146	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.90	164	726358	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.64	188	1348676	20.00	ng/ul	0.00
75) Chrysene-d12	21.94	240	1509488	20.00	ng/ul	0.00
83) Perylene-d12	25.39	264	1554043	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.65	96	22323	4.77	ng/uL	0.00
5) Phenol-d5	7.42	99	596248	28.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.60	67	399802	28.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.81	132	417301	29.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	494038	29.47	ng/ul	0.00
19) Nitrobenzene-d5	9.46	128	221498	32.71	ng/ul	0.00
22) 2-Nitrophenol-d4	10.19	143	266391	35.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.72	165	483466	29.30	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	558082	32.19	ng/ul	0.00
43) Dimethylphthalate-d6	14.30	166	1525661	30.08	ng/ul	0.00
46) Acenaphthylene-d8	14.60	160	1807039	31.10	ng/ul	0.00
51) 4-Nitrophenol-d4	15.07	143	249391	27.73	ng/ul	0.00
57) Fluorene-d10	15.89	176	1390890	29.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.99	200	256629	31.66	ng/ul	0.00
70) Anthracene-d10	17.74	188	1928520	31.66	ng/ul	0.00
76) Pyrene-d10	20.01	212	2156027	30.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.15	264	2255626	32.26	ng/ul	0.00

Target Compounds

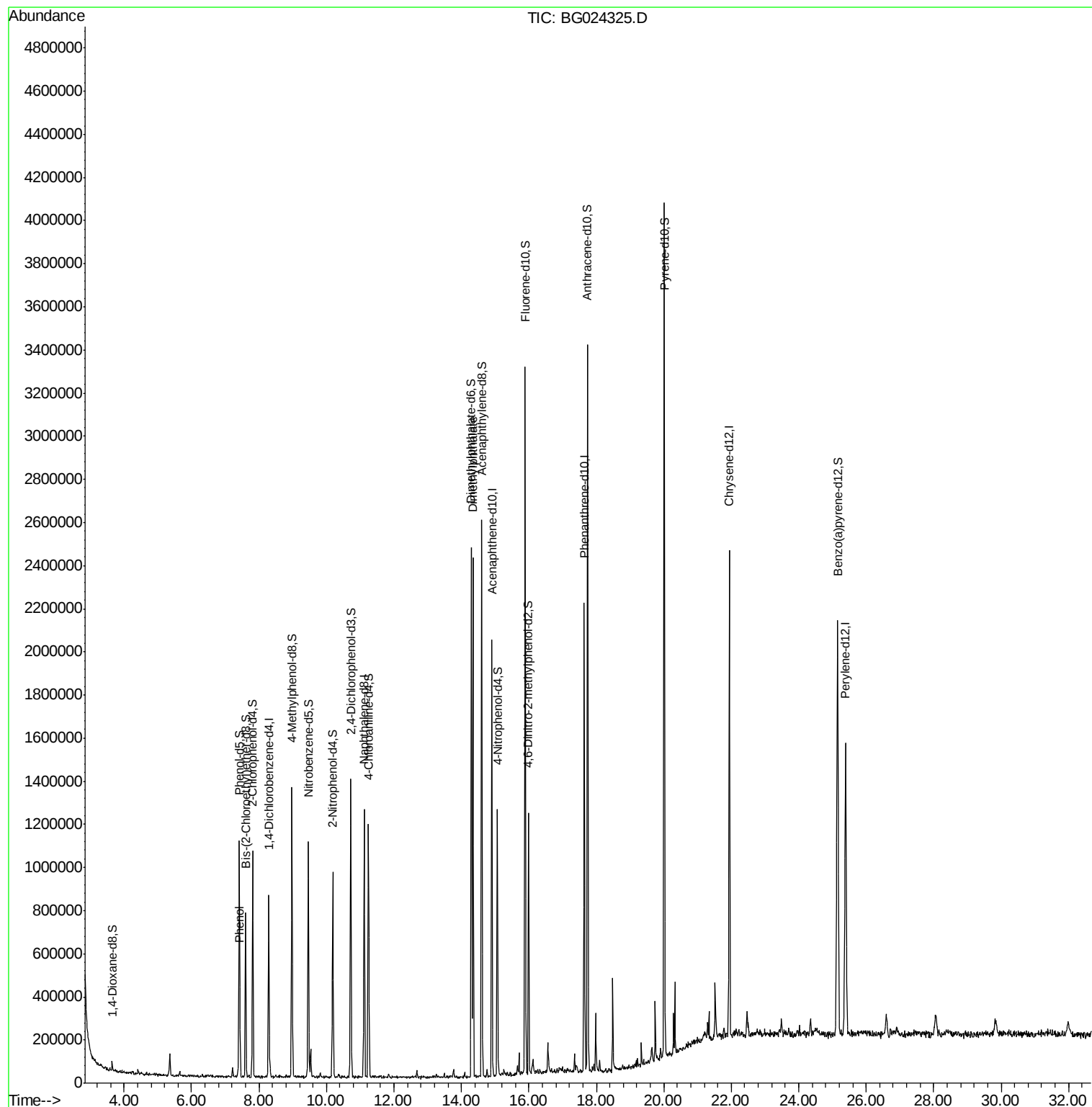
						Ovalue
6) Phenol	7.44	94	36076	1.71	ng/ul	96
44) Dimethylphthalate	14.34	163	1354343	27.23	ng/ul	100

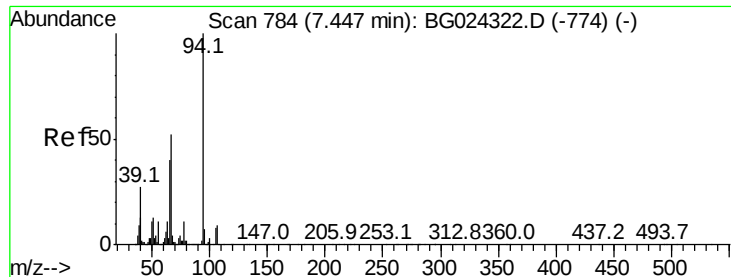
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.71 ng/ul

RT: 7.44 min Scan# 783

Delta R.T. -0.01 min

Lab File: BG024325.D

Acq: 13 Oct 2016 17:56

Instrument :

BNA_G

ClientSampleId :

BDNM4

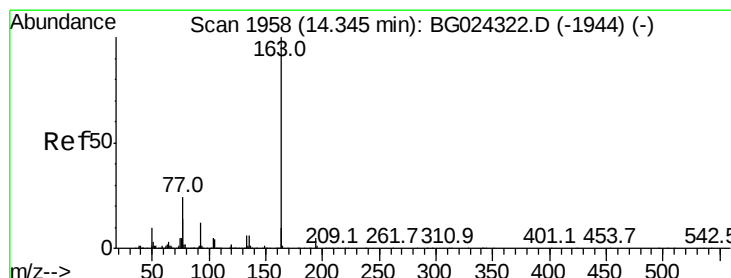
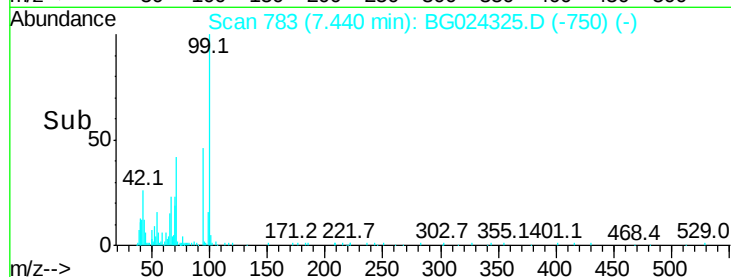
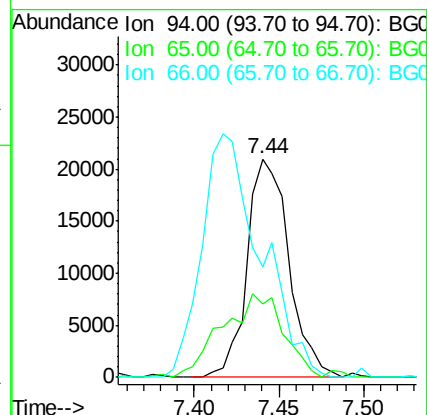
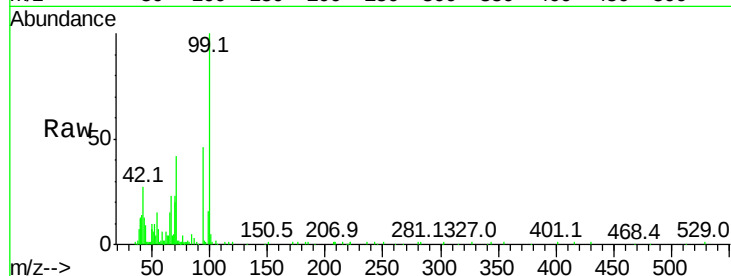
Tot Ion: 94 Resp: 36076

Ion Ratio Lower Upper

94 100

65 33.8 26.8 40.2

66 50.5 44.4 66.6



#44

Dimethylphthalate

Concen: 27.23 ng/ul

RT: 14.34 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BG024325.D

Acq: 13 Oct 2016 17:56

Tgt Ion: 163 Resp: 1354343

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.0

164 11.2 9.0 13.4

