

Data Path : U:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022815.D
 Acq On : 3 Jul 2016 5:08
 Operator : UM/SJ
 Sample : H3818-19
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHW8

Manual Integrations

umangi
 7/5/2016 7:40:59 PM

Quant Time: Jul 04 02:15:07 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 00:41:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	131345	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	584979	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	483076	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1206909m	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1410339	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1425315	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	5360	2.28	ng/uL	0.00
5) Phenol-d5	7.30	99	325379	23.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.55	67	468	0.06	ng/ul	0.07
9) 2-Chlorophenol-d4	7.68	132	228948	24.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	272200	25.36	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	125905	26.99	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	148850	26.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	289116	24.57	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	366732	36.81	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	1083151	27.60	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	1196707	26.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	133197	21.62	ng/ul	0.00
57) Fluorene-d10	15.79	176	1016788	27.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	143438m	18.48	ng/ul	0.00
70) Anthracene-d10	17.65	188	1540360m	27.46	ng/ul	0.00
76) Pyrene-d10	19.94	212	1870824	27.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1904115	28.12	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.34	94	20160	1.42	ng/ul#	61
44) Dimethylphthalate	14.24	163	467958	11.68	ng/ul	99

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

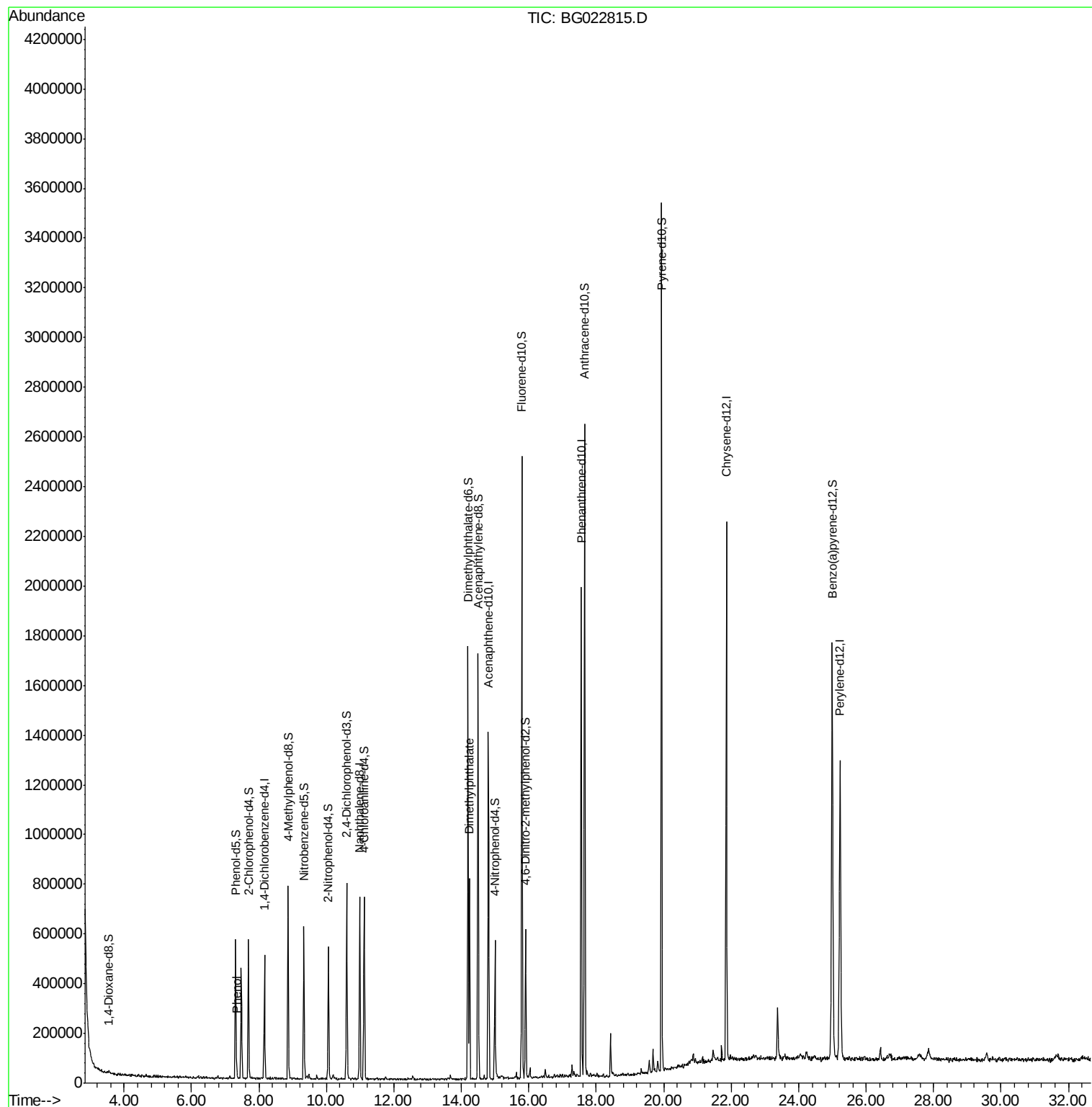
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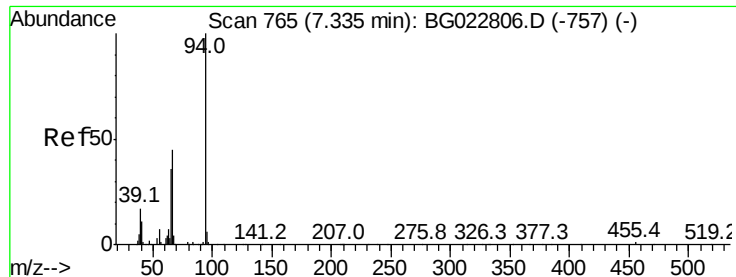
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#6

Phenol

Concen: 1.42 ng/ul

RT: 7.34 min Scan# 766

Delta R.T. 0.00 min

Lab File: BG022815.D

Acq: 3 Jul 2016 5:08

Instrument :

BNA_G

ClientSampleId :

BDHW8

Tot Ion: 94 Resp: 20160

Ion Ratio Lower Upper

94 100

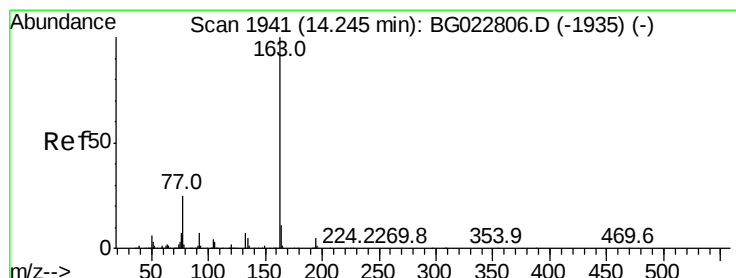
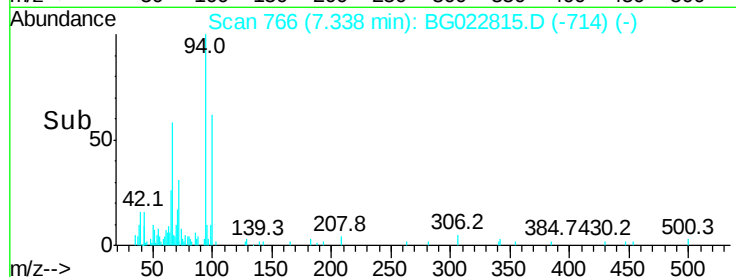
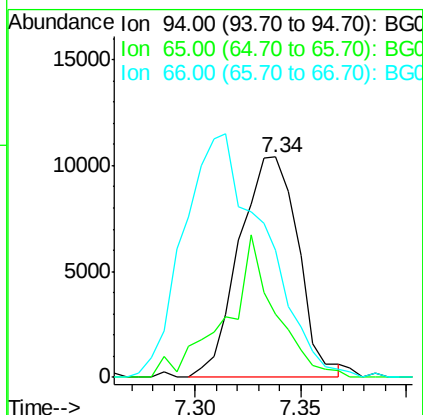
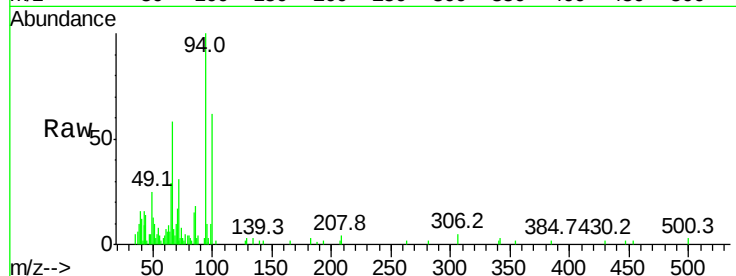
65 28.5 16.8 25.2#

66 57.7 22.6 33.8#

Manual Integrations

umangi

7/5/2016 7:40:59 PM



#44

Dimethylphthalate

Concen: 11.68 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BG022815.D

Acq: 3 Jul 2016 5:08

Tgt Ion: 163 Resp: 467958

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.5 8.8 13.2

