

Data Path : U:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022803.D
 Acq On : 2 Jul 2016 21:08
 Operator : UM/SJ
 Sample : H3818-06
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHT1

Manual Integrations

umangi
 7/5/2016 7:41:53 PM

Quant Time: Jul 03 01:30:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:31:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	166106	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	721734	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	554779	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1332592	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1512831m	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1581293	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6757	2.27	ng/uL	0.00
5) Phenol-d5	7.31	99	411110	23.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	243081	24.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	291409	24.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	324930	23.94	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	138731	24.11	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	170738	24.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	346413	23.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.11	131	356585	29.01	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	1133482	25.15	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	1252768	24.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	142887	20.19	ng/ul	0.00
57) Fluorene-d10	15.79	176	1040976	24.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	175154	20.44	ng/ul	0.00
70) Anthracene-d10	17.65	188	1485399	23.98	ng/ul	0.00
76) Pyrene-d10	19.93	212	1810258	25.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1813067	24.13	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.34	94	24192	1.35 ng/ul#	62
44) Dimethylphthalate	14.24	163	774771	16.84 ng/ul	99

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

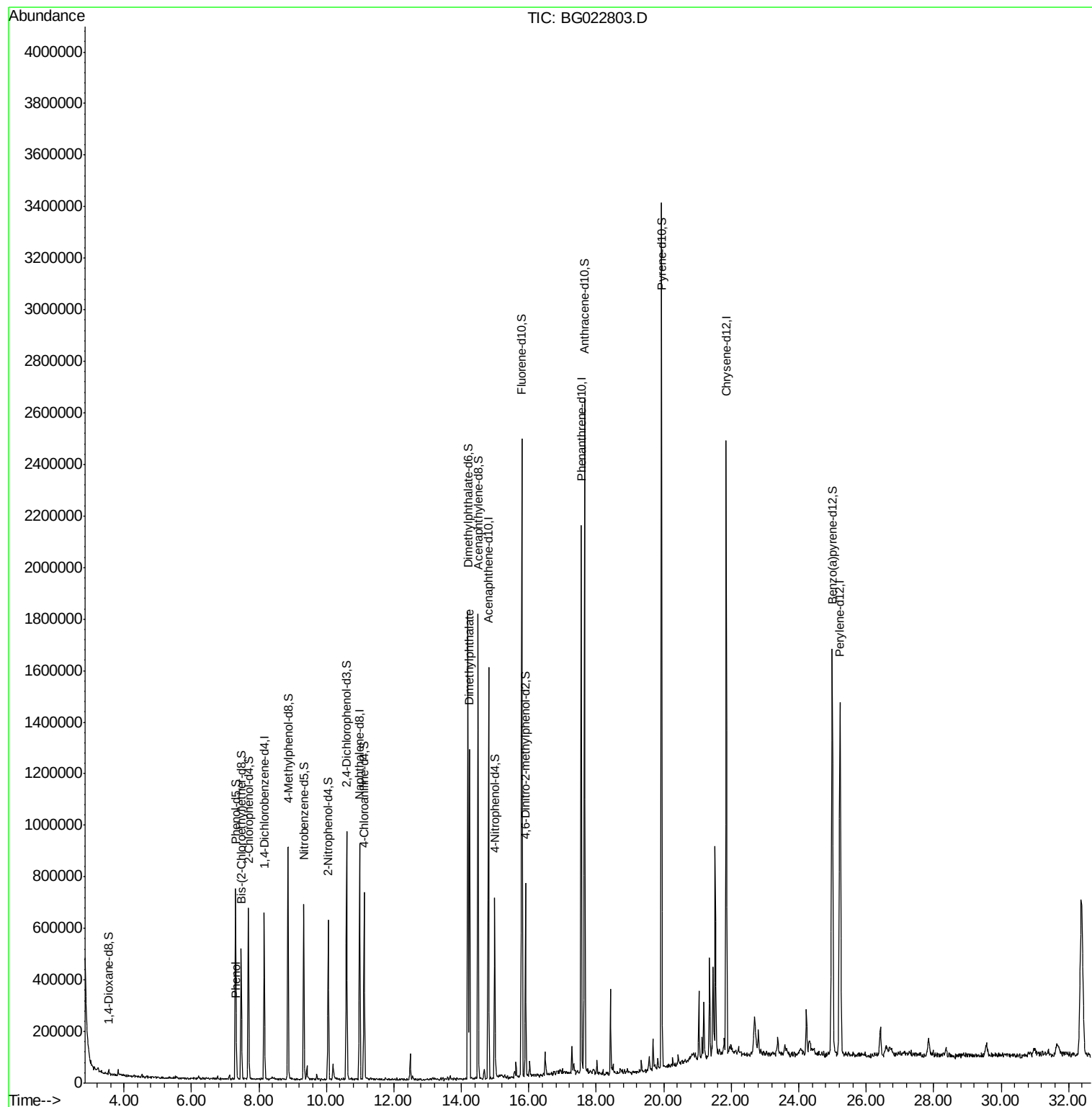
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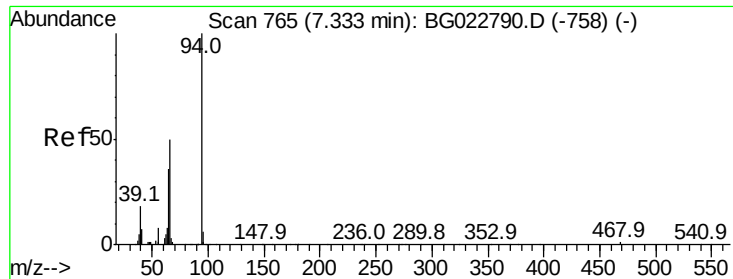
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#6

Phenol

Concen: 1.35 ng/ul

RT: 7.34 min Scan# 765

Delta R.T. 0.00 min

Lab File: BG022803.D

Acq: 2 Jul 2016 21:08

Instrument :

BNA_G

ClientSampleId :

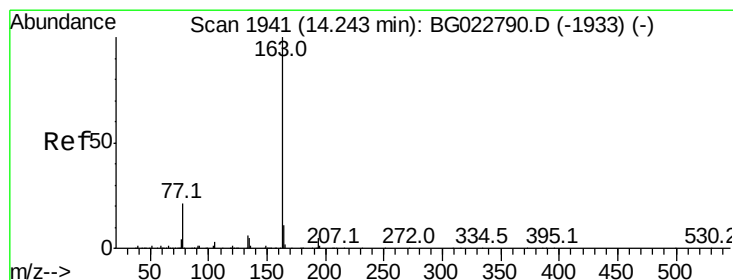
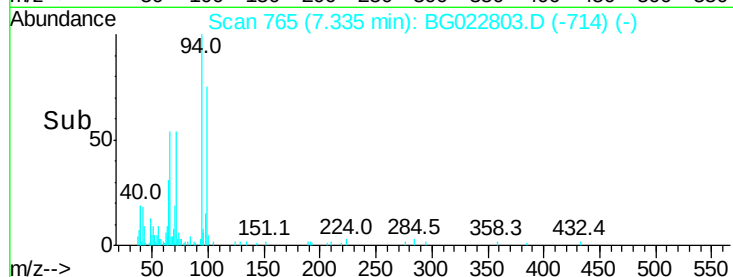
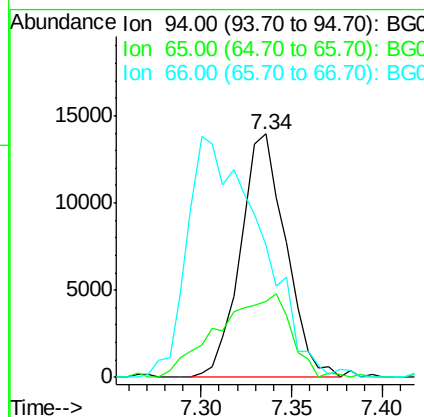
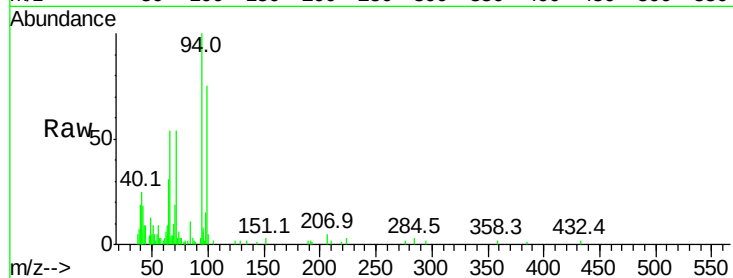
BDHT1

Tot Ion	Ratio	Lower	Upper
94	100		
65	31.4	16.8	25.2#
66	54.2	22.6	33.8#

Manual Integrations

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#44

Dimethylphthalate

Concen: 16.84 ng/ul

RT: 14.24 min Scan# 1940

Delta R.T. -0.00 min

Lab File: BG022803.D

Acq: 2 Jul 2016 21:08

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.6	8.8	13.2

