

Data Path : U:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022800.D
 Acq On : 2 Jul 2016 19:08
 Operator : UM/SJ
 Sample : H3818-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHS8

Manual Integrations

umangi
 7/5/2016 7:41:59 PM

Quant Time: Jul 03 01:25:48 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	172824	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	752456	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	590203	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1353027m	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1536603	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1587326	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.55	96	6580	2.13	ng/uL	0.01
5) Phenol-d5	7.31	99	345681	19.02	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	225381	21.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	234276	19.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	274044	19.41	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	126119	21.02	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	151736	20.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	283240	18.72	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	368889	28.79	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1039086	21.67	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1175108	21.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	112460	14.94	ng/ul	0.00
57) Fluorene-d10	15.79	176	953480	20.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	135845m	15.61	ng/ul	0.00
70) Anthracene-d10	17.66	188	1397642	22.22	ng/ul	0.00
76) Pyrene-d10	19.94	212	1690294	23.03	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1732072	22.97	ng/ul	0.01

Target Compounds

					Ovalue
6) Phenol	7.33	94	19707	1.06 ng/ul#	62
44) Dimethylphthalate	14.24	163	716868	14.64 ng/ul	99

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

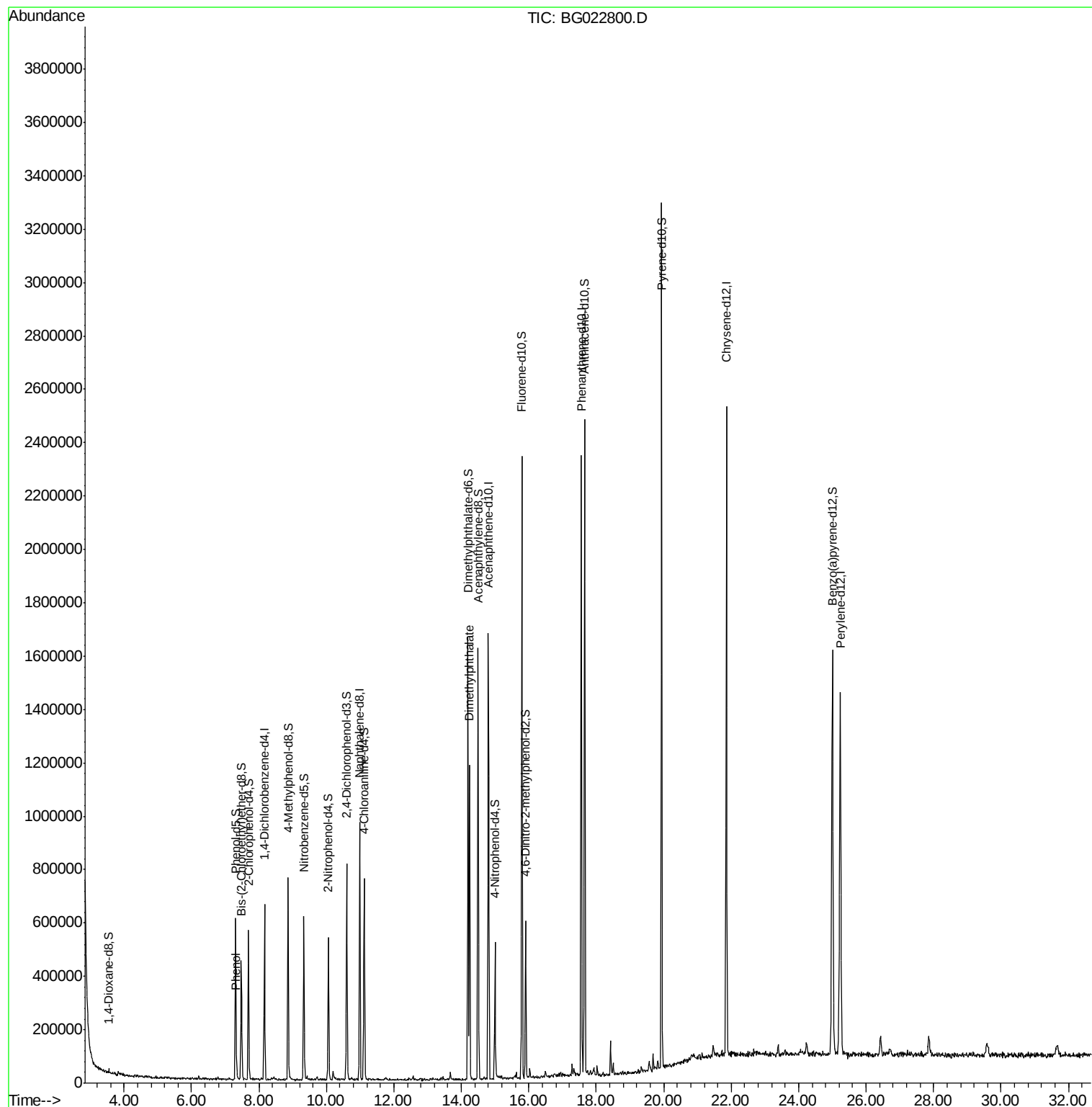
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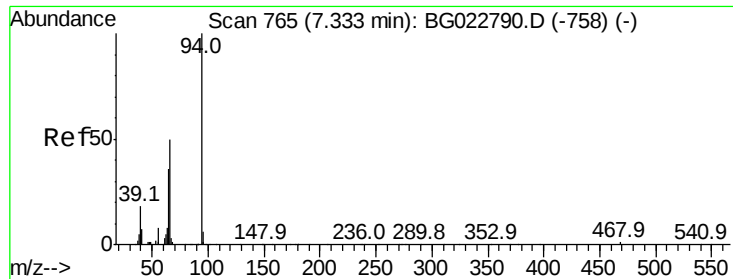
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#6

Phenol

Concen: 1.06 ng/ul

RT: 7.33 min Scan# 765

Delta R.T. -0.00 min

Lab File: BG022800.D

Acq: 2 Jul 2016 19:08

Instrument :

BNA_G

ClientSampleId :

BDHS8

Tot Ion: 94 Resp: 19707

Ion Ratio Lower Upper

94 100

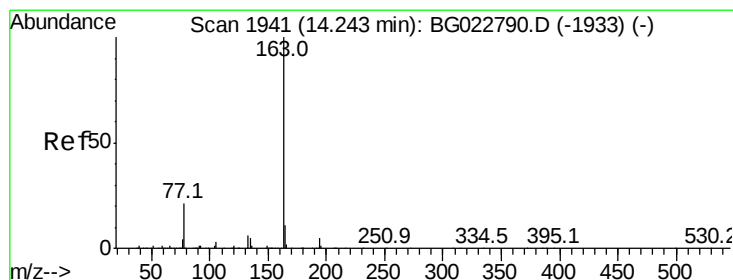
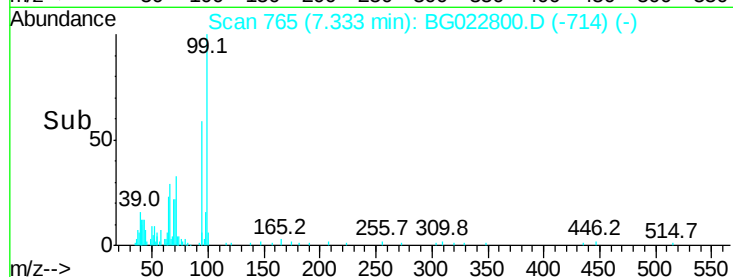
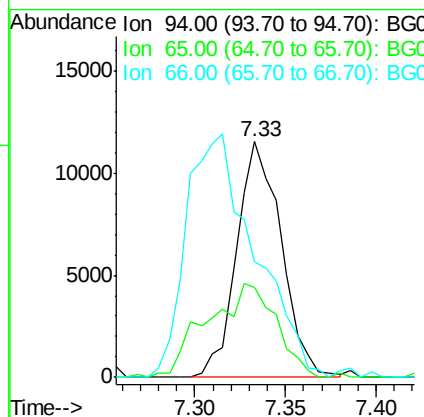
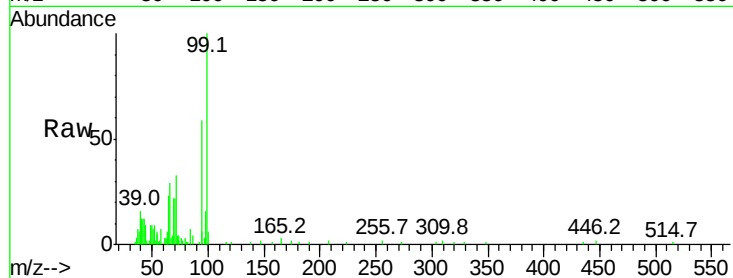
65 38.3 16.8 25.2#

66 49.0 22.6 33.8#

Manual Integrations

umangi

7/5/2016 7:41:59 PM



#44

Dimethylphthalate

Concen: 14.64 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

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Acq: 2 Jul 2016 19:08

Tgt Ion:163 Resp: 716868

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

164 10.6 8.8 13.2

