

Data Path : Z:\HPCHEM1\BNA G\DATA\BG063016\
 Data File : BG022742.D
 Acq On : 1 Jul 2016 1:00
 Operator : UM/SJ
 Sample : H3759-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHP4

Manual Integrations

sohil
 7/1/2016 7:05:17 PM

Quant Time: Jul 01 04:58:16 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 01 03:35:17 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	102425	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	476605	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	386040	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	977362m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1098444m	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1116489	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	6226m	3.40	ng/uL	0.00
5) Phenol-d5	7.31	99	396355	36.79	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	239040	39.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	264518	36.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	327968	39.19	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	141179	37.15	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	174926	38.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	349844	36.50	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	427662	52.69	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1264117	40.31	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	1411055	39.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	184870	37.54	ng/ul	0.00
57) Fluorene-d10	15.79	176	1190716	40.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	232443m	36.98	ng/ul	0.00
70) Anthracene-d10	17.66	188	1744185	38.39	ng/ul	0.00
76) Pyrene-d10	19.94	212	2010720	38.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2092479	39.45	ng/ul	0.00

Target Compounds					Ovalue
6) Phenol	7.33	94	15460m	1.40	ng/ul
44) Dimethylphthalate	14.24	163	327066	10.21	ng/ul

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

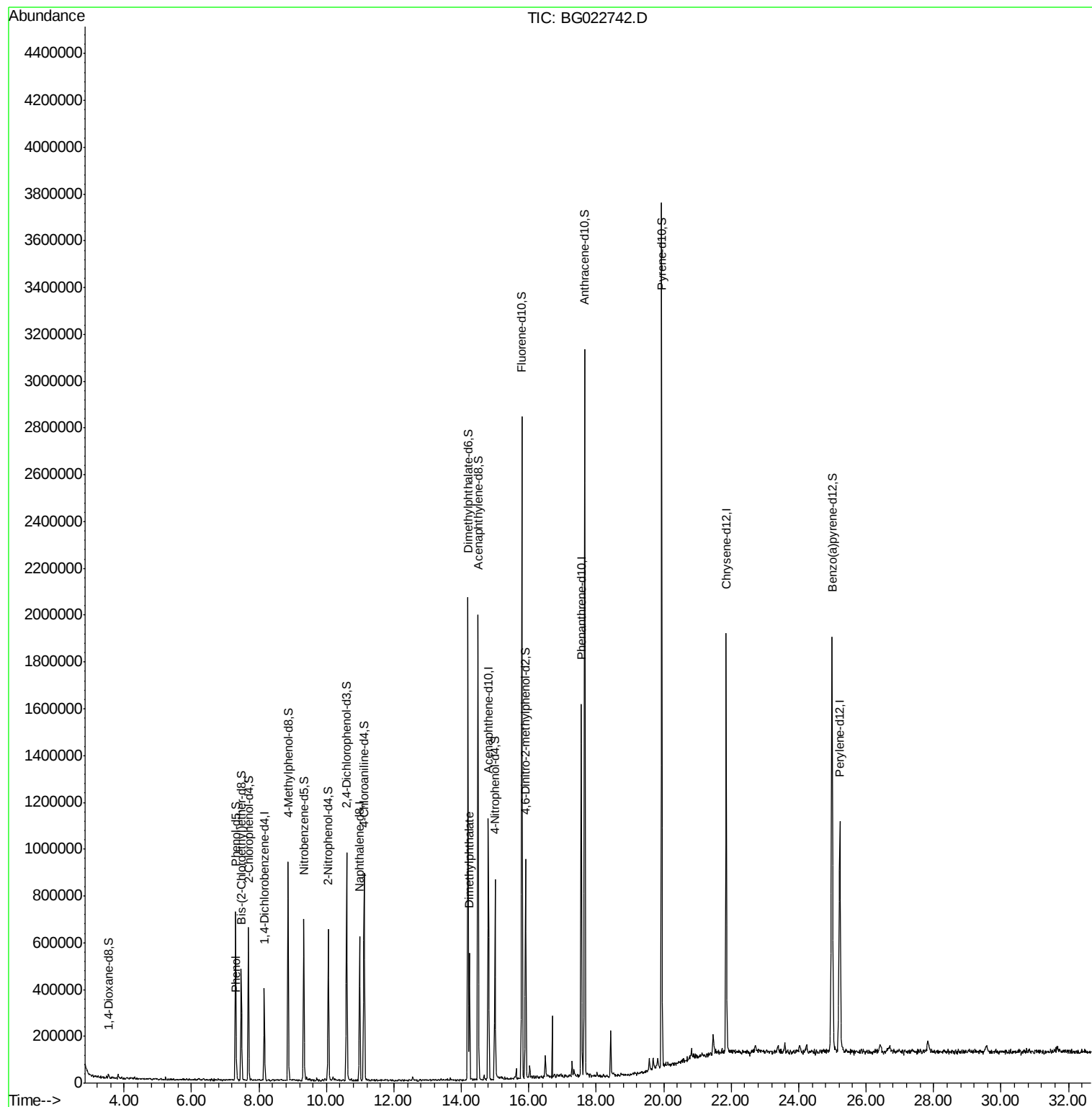
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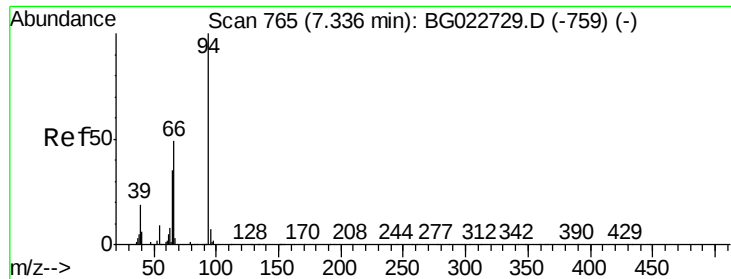
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#6

Phenol

Concen: 1.40 ng/ul m

RT: 7.33 min Scan# 765

Delta R.T. -0.00 min

Lab File: BG022742.D

Acq: 1 Jul 2016 1:00

Instrument :

BNA_G

ClientSampleId :

BDHP4

Tot Ion: 94 Resp: 15460

Ion Ratio Lower Upper

94 100

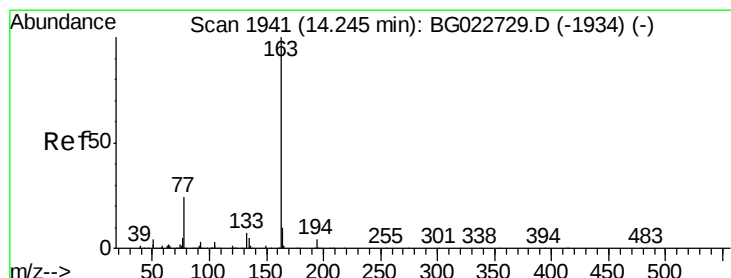
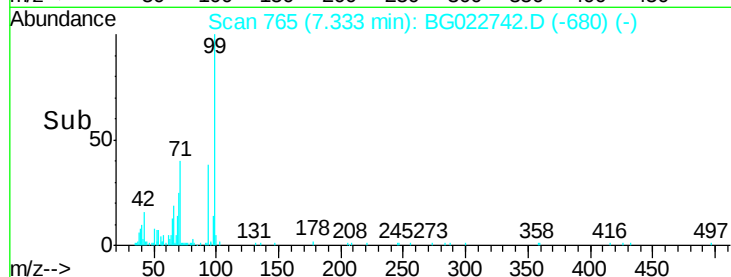
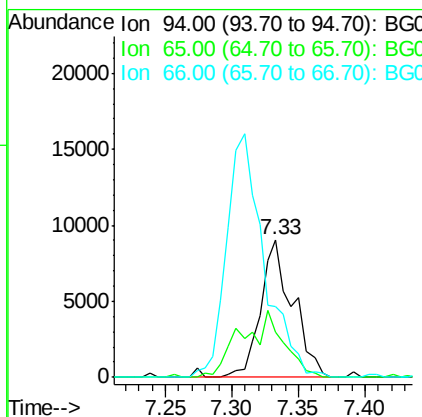
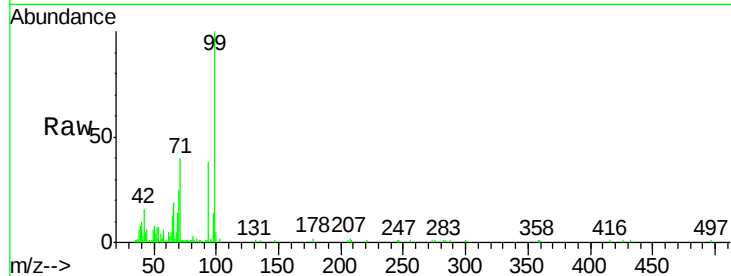
65 33.3 16.8 25.2#

66 51.1 22.6 33.8#

Manual Integrations

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7/1/2016 7:05:17 PM



#44

Dimethylphthalate

Concen: 10.21 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BG022742.D

Acq: 1 Jul 2016 1:00

Tgt Ion:163 Resp: 327066

Ion Ratio Lower Upper

163 100

194 4.9 3.4 5.2

164 9.5 8.8 13.2

