

Data Path : Z:\HPCHEM1\BNA G\DATA\BG063016\
 Data File : BG022734.D
 Acq On : 30 Jun 2016 19:41
 Operator : UM/SJ
 Sample : H3759-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHN6

Manual Integrations

sohil
 7/1/2016 7:04:58 PM

Quant Time: Jul 01 04:20:44 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	8.15	152	131222	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	586916	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	450837	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1101169m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1209018m	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1256126	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	5852	2.49	ng/uL	0.00
5) Phenol-d5	7.31	99	411052	29.78	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	253613m	32.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	280863	30.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	325748	30.38	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	145439	31.08	ng/ul	0.00
22) 2-Nitrophenol-d4	10.05	143	180480	31.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	358381	30.36	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	309641	30.98	ng/ul	0.00
43) Dimethylphthalate-d6	14.19	166	1214411	33.16	ng/ul	0.00
46) Acenaphthylene-d8	14.49	160	1309440	31.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	123928m	21.55	ng/ul	0.00
57) Fluorene-d10	15.79	176	1161835	33.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	165253m	23.33	ng/ul	0.00
70) Anthracene-d10	17.66	188	1627214	31.79	ng/ul	0.00
76) Pyrene-d10	19.94	212	1920964m	33.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1957147	32.80	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	7.34	94	23439	1.66 ng/ul#	66
14) Acetophenone	8.99	105	19309	1.12 ng/ul#	96
44) Dimethylphthalate	14.24	163	306601	8.20 ng/ul	99

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

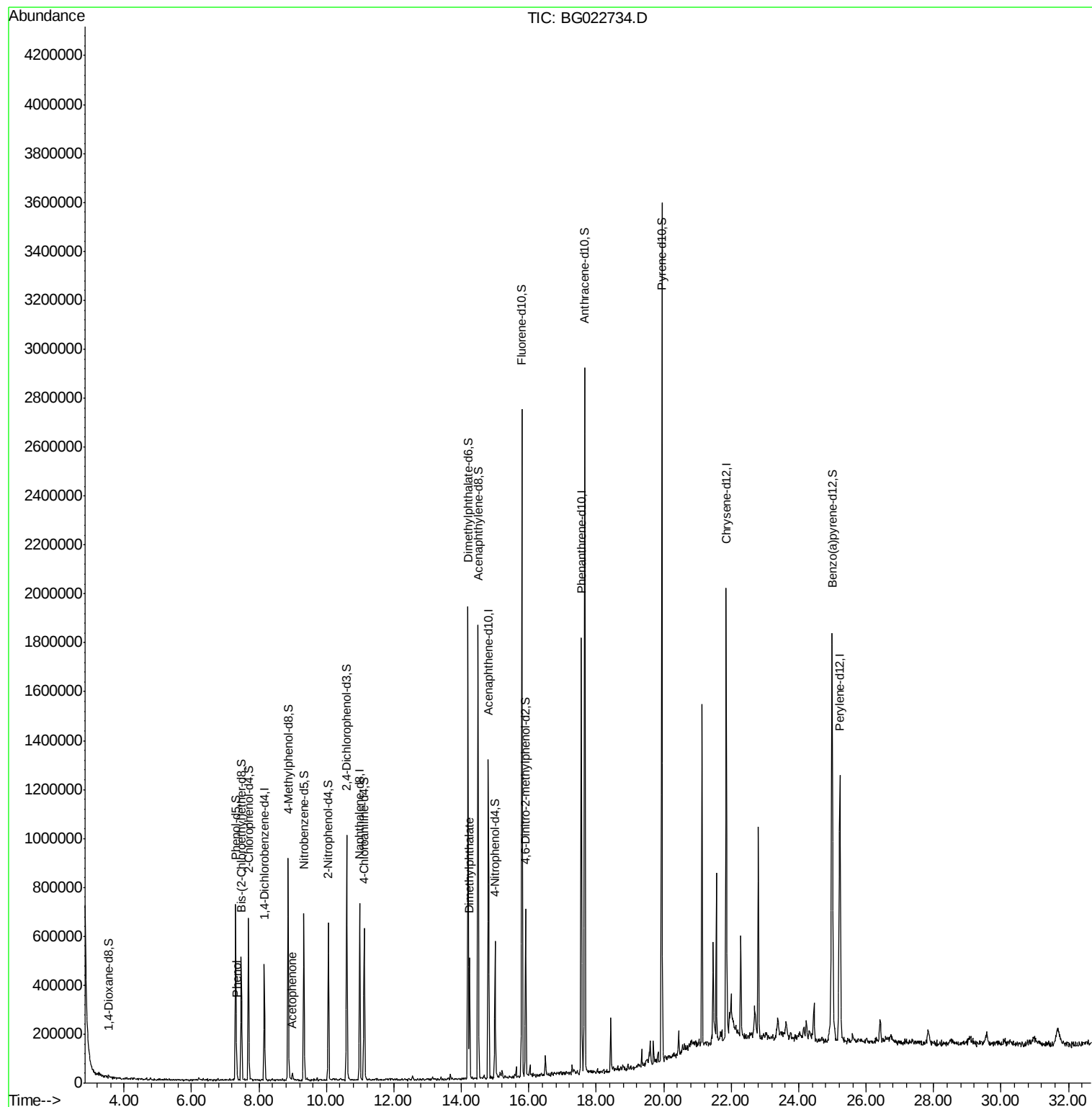
Data Path : Z:\HPCHEM1\BNA G\DATA\BG063016\
Data File : BG022734.D
Acq On : 30 Jun 2016 19:41
Operator : UM/SJ
Sample : H3759-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

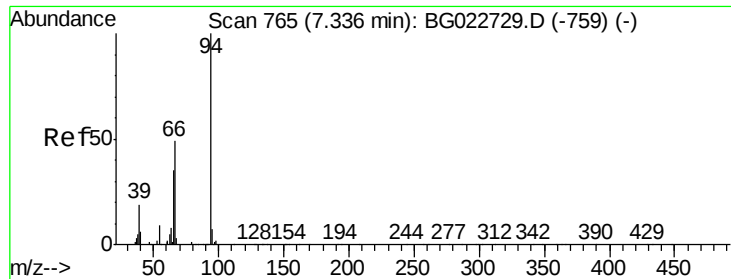
Instrument :
BNA_G
ClientSampleId :
BDHN6

Manual Integrations

sohil
7/1/2016 7:04:58 PM

Quant Time: Jul 01 04:20:44 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





#6

Phenol

Concen: 1.66 ng/ul

RT: 7.34 min Scan# 766

Delta R.T. 0.00 min

Lab File: BG022734.D

Acq: 30 Jun 2016 19:41

Instrument :

BNA_G

ClientSampleId :

BDHN6

Tot Ion: 94 Resp: 23439

Ion Ratio Lower Upper

94 100

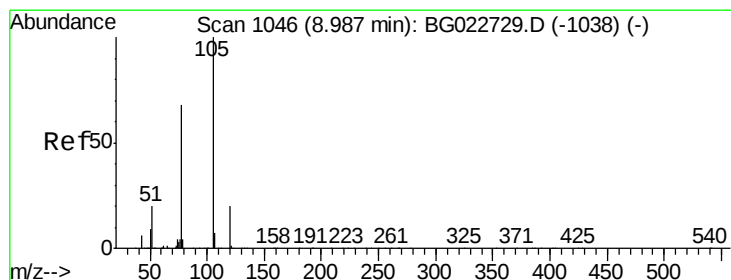
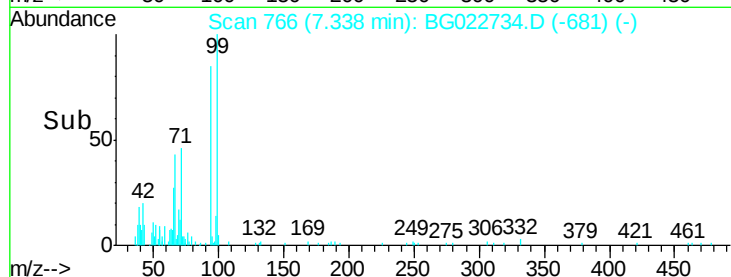
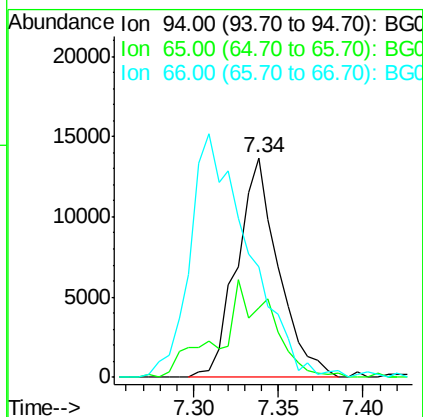
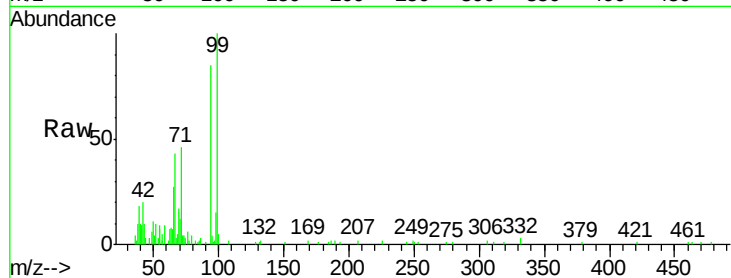
65 31.6 16.8 25.2#

66 50.4 22.6 33.8#

Manual Integrations

sohil

7/1/2016 7:04:58 PM



#14

Acetophenone

Concen: 1.12 ng/ul

RT: 8.99 min Scan# 1047

Delta R.T. 0.00 min

Lab File: BG022734.D

Acq: 30 Jun 2016 19:41

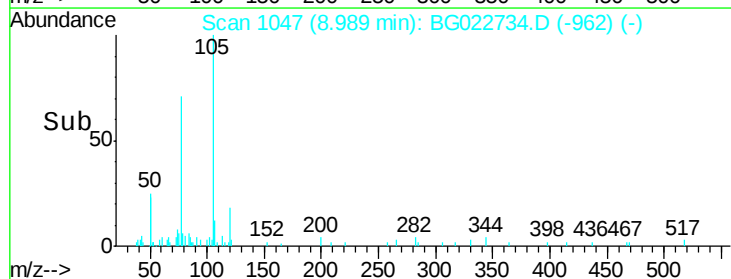
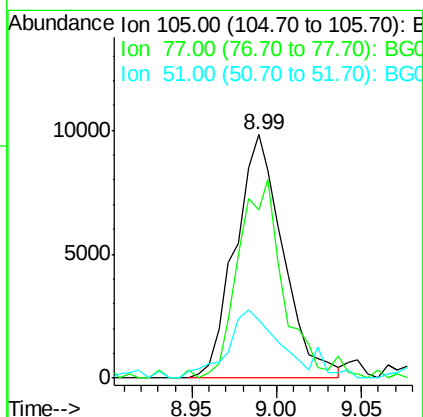
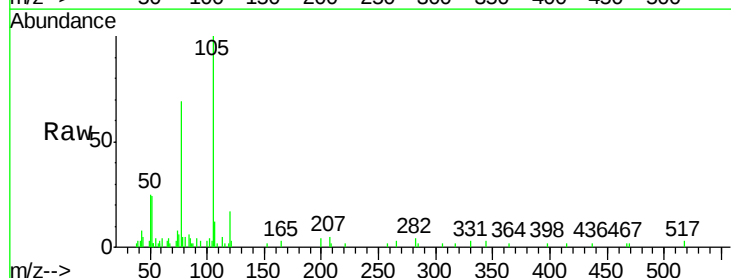
Tgt Ion: 105 Resp: 19309

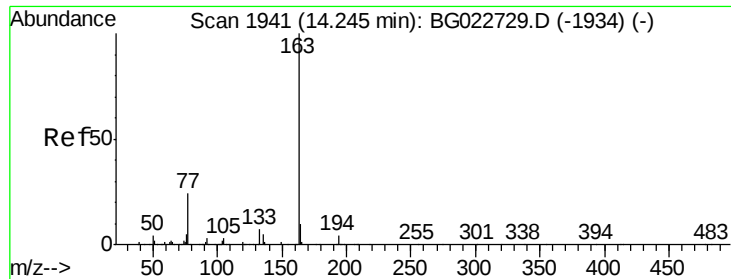
Ion Ratio Lower Upper

105 100

77 68.9 56.1 84.1

51 23.8 14.6 22.0#





#44
 Dimethylphthalate
 Concen: 8.20 ng/ul
 RT: 14.24 min Scan# 1941
 Delta R.T. -0.00 min
 Lab File: BG022734.D
 Acq: 30 Jun 2016 19:41

Instrument :
 BNA_G
 ClientSampleId :
 BDHN6

Tot Ion:	163	Resp:	306601
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.4	5.2
164	10.4	8.8	13.2

Manual Integrations

sohil
 7/1/2016 7:04:58 PM

