

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
 Data File : BG022775.D
 Acq On : 2 Jul 2016 2:27
 Operator : UM/SJ
 Sample : H3752-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHL7

Manual Integrations

sohil
 7/4/2016 1:32:00 PM

Quant Time: Jul 02 04:23:02 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 02 00:07:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	99554	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	479947	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	427612	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1116016	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1273490	20.00	ng/ul	0.00
83) Perylene-d12	25.24	264	1308562	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.54	96	3397m	1.91	ng/uL	0.00
5) Phenol-d5	7.31	99	209806	20.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.47	67	125866	21.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	136259	19.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	168804	20.75	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	75286	19.67	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	87203	18.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	188813	19.56	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	237618	29.07	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	733350	21.11	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	824197	20.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	104560	19.17	ng/ul	0.00
57) Fluorene-d10	15.79	176	724115	22.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	105528	14.70	ng/ul	0.00
70) Anthracene-d10	17.66	188	1133692	21.86	ng/ul	0.00
76) Pyrene-d10	19.94	212	1355776	22.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.01	264	1399956	22.52	ng/ul	0.02

Target Compounds

					Qvalue	
6) Phenol	7.33	94	11872	1.11	ng/ul#	71
44) Dimethylphthalate	14.25	163	100373	2.83	ng/ul#	95
81) Bis(2-ethylhexyl)phthalate	21.72	149	85266	2.39	ng/ul	96

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

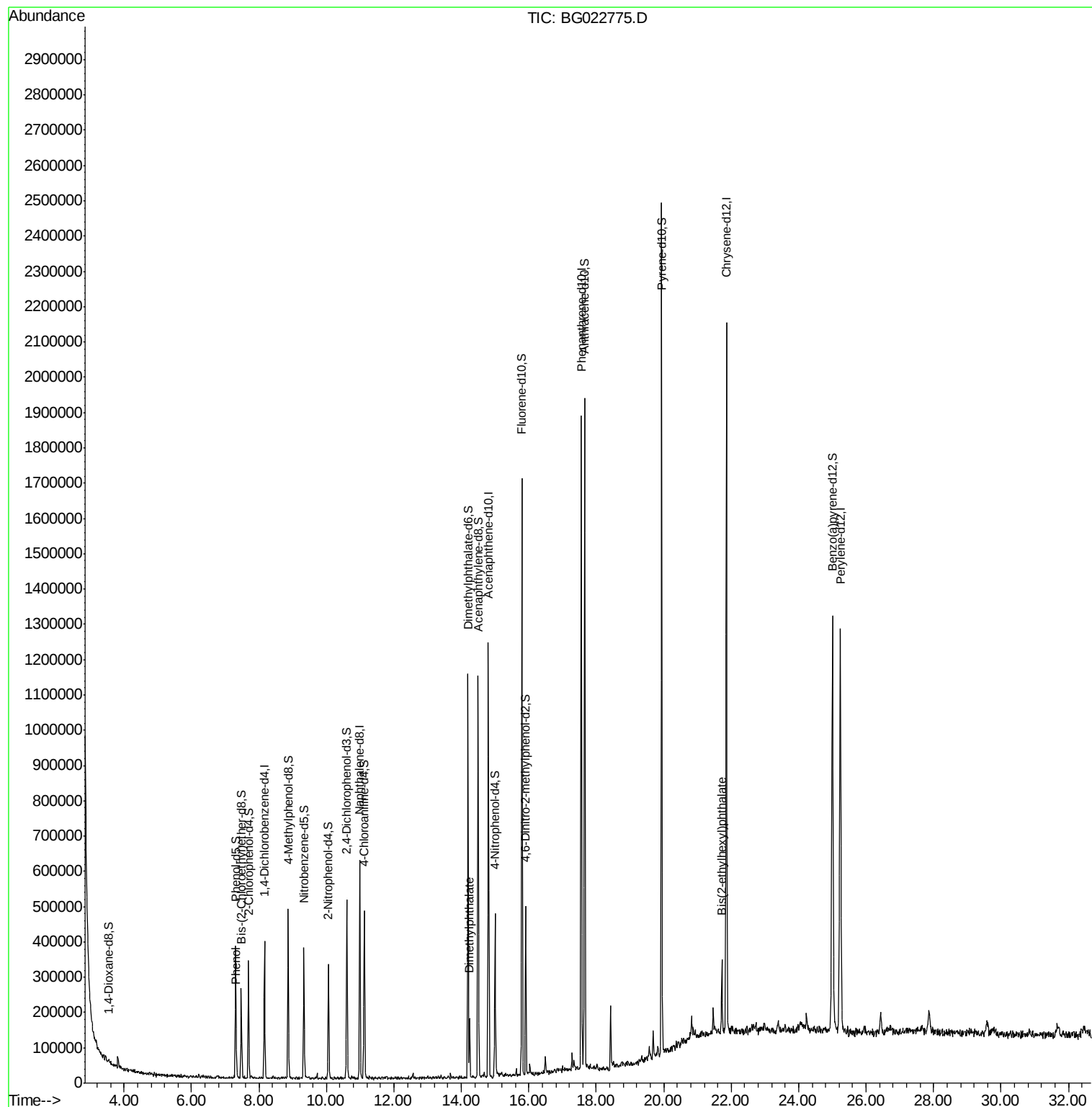
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG070116\
Data File : BG022775.D
Acq On : 2 Jul 2016 2:27
Operator : UM/SJ
Sample : H3752-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

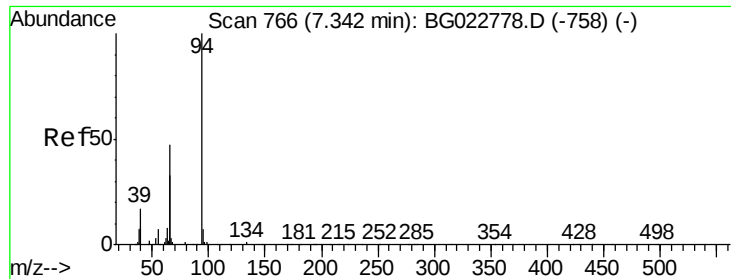
Instrument :
BNA_G
ClientSampleId :
BDHL7

Manual Integrations

sohil
7/4/2016 1:32:00 PM

Quant Time: Jul 02 04:23:02 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 02 00:07:37 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.11 ng/ul

RT: 7.33 min Scan# 765

Delta R.T. -0.01 min

Lab File: BG022775.D

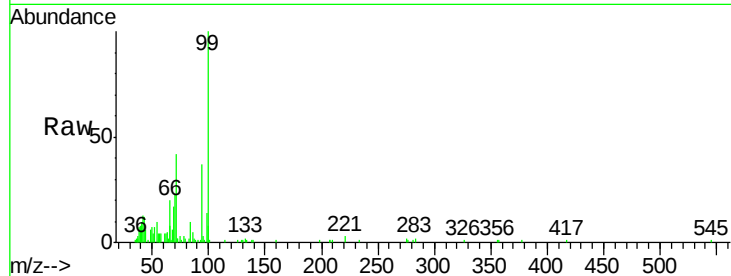
Acq: 2 Jul 2016 2:27

Instrument :

BNA_G

ClientSampleId :

BDHL7

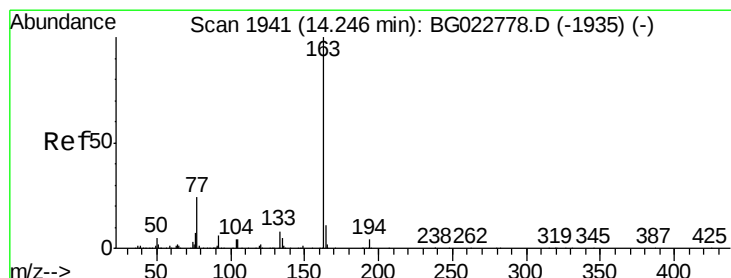
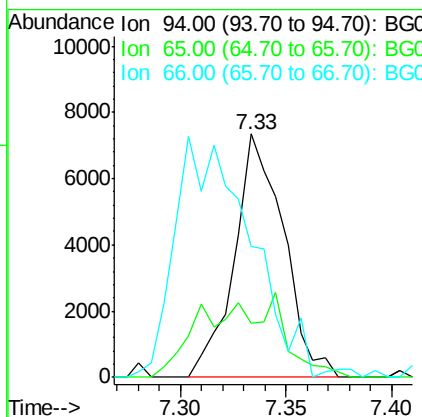
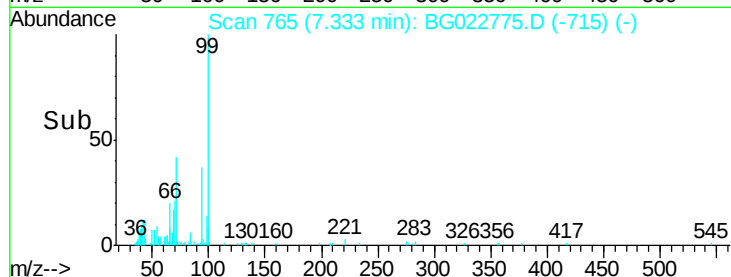


Tgt Ion:	94	Resp:	11872
Ion Ratio	Lower	Upper	
94	100		
65	22.4	16.8	25.2
66	53.8	22.6	33.8#

Manual Integrations

sohil

7/4/2016 1:32:00 PM



#44

Dimethylphthalate

Concen: 2.83 ng/ul

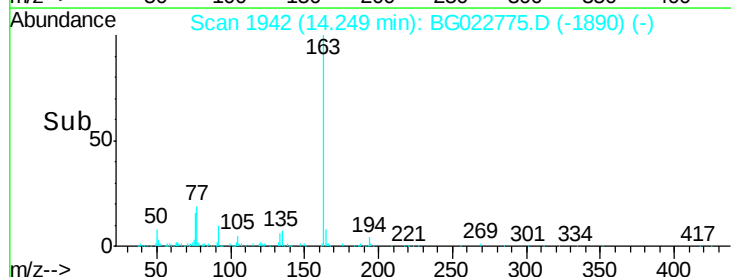
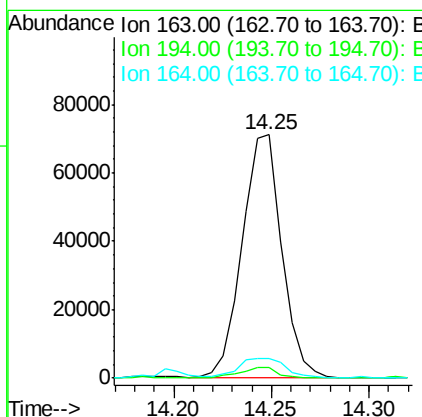
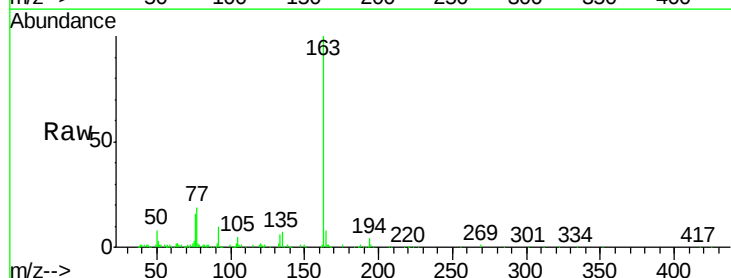
RT: 14.25 min Scan# 1942

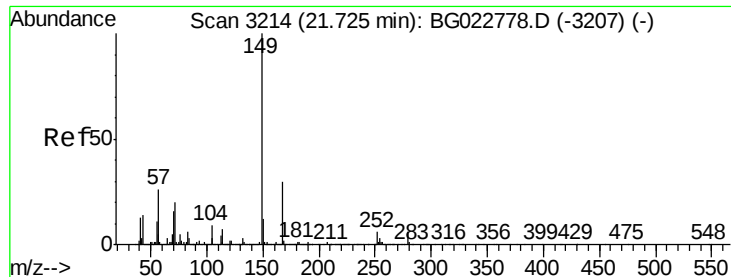
Delta R.T. 0.01 min

Lab File: BG022775.D

Acq: 2 Jul 2016 2:27

Tgt Ion:	163	Resp:	100373
Ion Ratio	Lower	Upper	
163	100		
194	4.2	3.4	5.2
164	8.3	8.8	13.2#





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 2.39 ng/ul
 RT: 21.72 min Scan# 3214
 Delta R.T. 0.01 min
 Lab File: BG022775.D
 Acq: 2 Jul 2016 2:27

Instrument :
 BNA_G
 ClientSampleId :
 BDHL7

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.3	21.9	32.9
279	3.7	2.9	4.3

Manual Integrations

sohil
 7/4/2016 1:32:00 PM

