

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG063016\
 Data File : BG022735.D
 Acq On : 30 Jun 2016 20:20
 Operator : UM/SJ
 Sample : H3759-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHN7

Quant Time: Jul 01 03:37:15 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	94519	20.00	ng/ul	0.00
18) Naphthalene-d8	10.98	136	440298	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	356775	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	961259	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1056437	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1082846	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.54	96	6600	3.90	ng/uL	0.00
5) Phenol-d5	7.31	99	329954	33.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	192382	34.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	215380	32.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	248574	32.19	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	118612	33.78	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	141687	33.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	279747	31.59	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	353125	47.09	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1067198	36.82	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1161918	34.98	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	152270	33.46	ng/ul	0.00
57) Fluorene-d10	15.79	176	1028113	37.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	191810	31.03	ng/ul	0.00
70) Anthracene-d10	17.65	188	1546735	34.62	ng/ul	0.00
76) Pyrene-d10	19.94	212	1814705	35.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	1841778	35.80	ng/ul	0.00

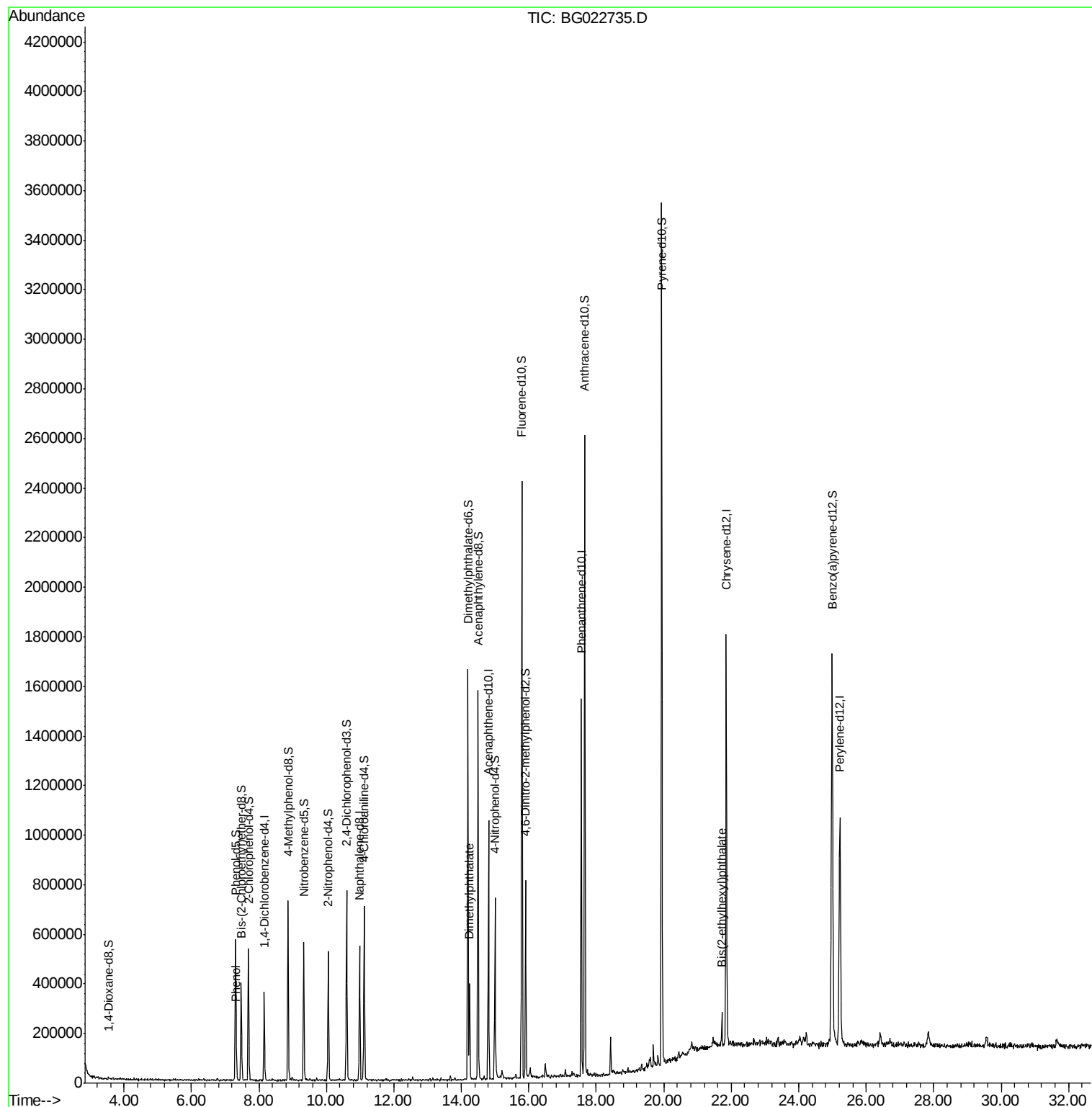
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.33	94	14863	1.46	ng/ul#	50
44) Dimethylphthalate	14.24	163	239694	8.10	ng/ul#	95
81) Bis(2-ethylhexyl)phthalate	21.72	149	50909	1.72	ng/ul#	90

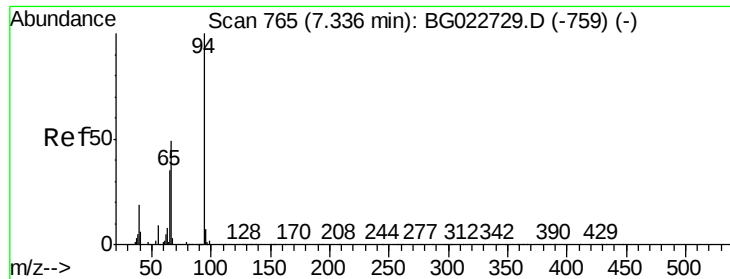
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG063016\
Data File : BG022735.D
Acq On : 30 Jun 2016 20:20
Operator : UM/SJ
Sample : H3759-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDHN7

Quant Time: Jul 01 03:37:15 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: 1.46 ng/ul

RT: 7.33 min Scan# 765

Delta R.T. -0.00 min

Lab File: BG022735.D

Acq: 30 Jun 2016 20:20

Instrument :

BNA_G

ClientSampleId :

BDHN7

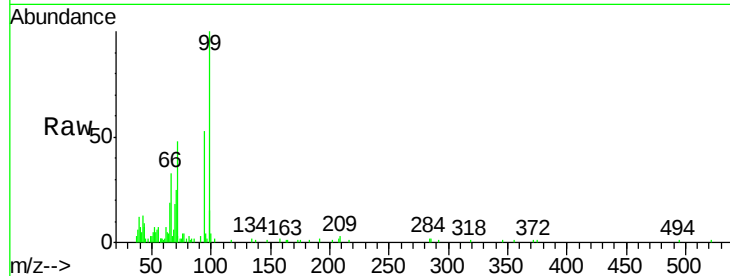
Tgt Ion: 94 Resp: 14863

Ion Ratio Lower Upper

94 100

65 36.0 16.8 25.2#

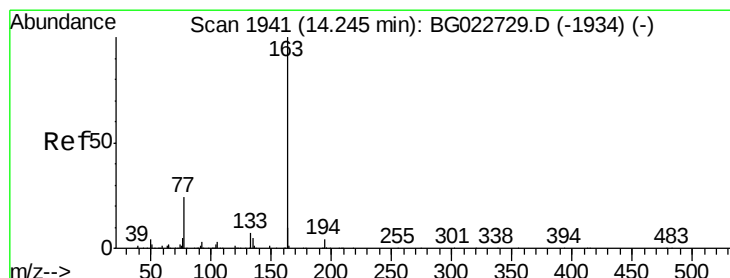
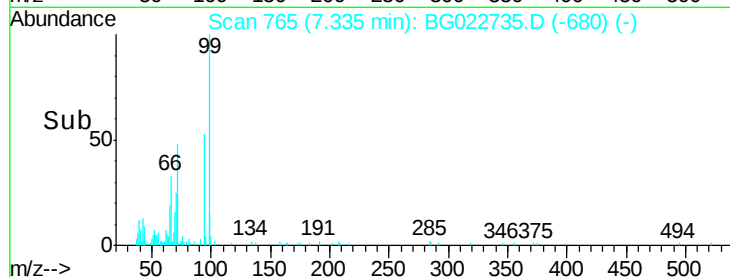
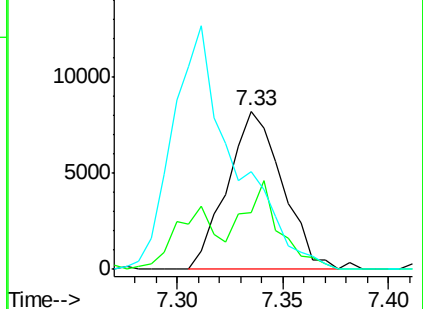
66 61.7 22.6 33.8#



Abundance Ion 94.00 (93.70 to 94.70): BGC

Ion 65.00 (64.70 to 65.70): BGC

Ion 66.00 (65.70 to 66.70): BGC



#44

Dimethylphthalate

Concen: 8.10 ng/ul

RT: 14.24 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BG022735.D

Acq: 30 Jun 2016 20:20

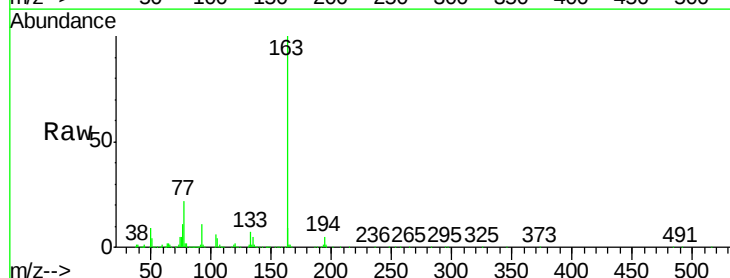
Tgt Ion: 163 Resp: 239694

Ion Ratio Lower Upper

163 100

194 5.2 3.4 5.2#

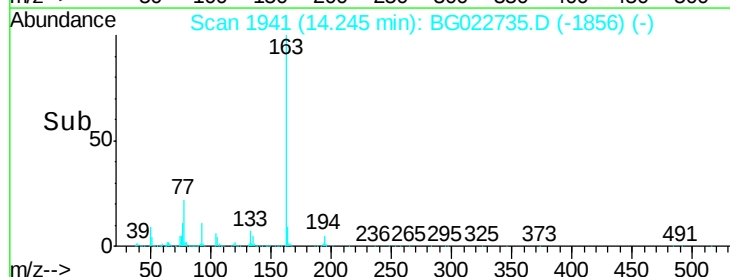
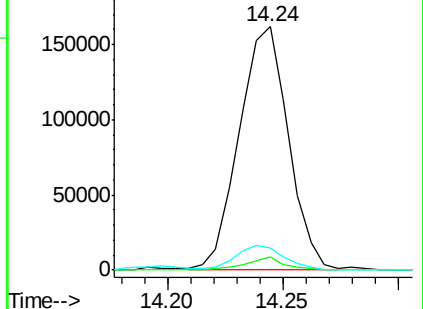
164 8.9 8.8 13.2

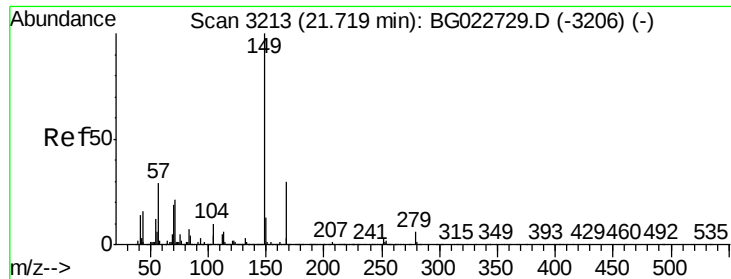


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#81
 Bis(2-ethylhexyl)phthalate
 Concen: 1.72 ng/ul
 RT: 21.72 min Scan# 3213
 Delta R.T. -0.00 min
 Lab File: BG022735.D
 Acq: 30 Jun 2016 20:20

Instrument :
 BNA_G
 ClientSampleId :
 BDHN7

Tgt Ion	Ratio	Lower	Upper
149	100		
167	33.4	21.9	32.9#
279	3.7	2.9	4.3

