

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100815\
 Data File : BG019073.D
 Acq On : 8 Oct 2015 19:28
 Operator : UM/NP
 Sample : G3852-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03G1RE

Quant Time: Oct 09 02:24:32 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 09 02:23:12 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	16993	20.00	ng/ul	0.00
18) Naphthalene-d8	10.84	136	81285	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.66	164	56852	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.41	188	149505	20.00	ng/ul	0.00
78) Chrysene-d12	21.68	240	171388	20.00	ng/ul	0.00
86) Perylene-d12	24.91	264	165508	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.49	96	117	0.31	ng/uL	0.00
5) Phenol-d5	7.19	99	5323	3.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.36	67	9354	9.87	ng/ul	0.00
9) 2-Chlorophenol-d4	7.57	132	10258	9.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	8346	7.25	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	5584	9.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	6524	10.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.46	165	11973	9.46	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.07	166	46054	10.27	ng/ul	0.00
47) Acenaphthylene-d8	14.36	160	46018	8.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.85	143	2668	2.95	ng/ul	-0.01
58) Fluorene-d10	15.65	176	35457	8.74	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.77	200	6130	7.56	ng/ul	0.00
71) Anthracene-d10	17.50	188	61118	8.68	ng/ul	0.00
79) Pyrene-d10	19.80	212	75227	9.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.69	264	70070	8.27	ng/ul	-0.01

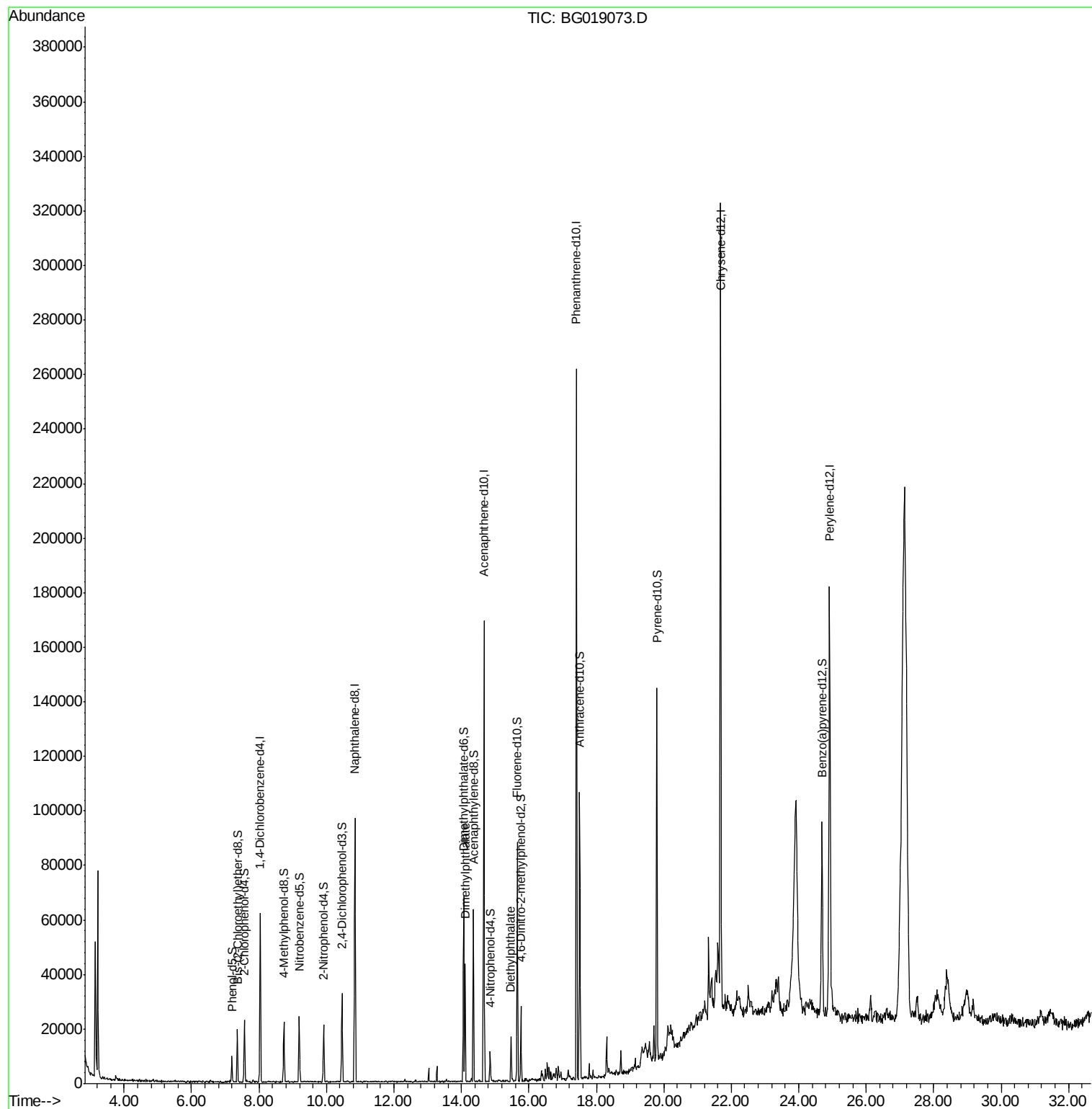
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) Dimethylphthalate	14.11	163	27104	5.92	ng/ul#	98
57) Diethylphthalate	15.48	149	8986	1.96	ng/ul	95

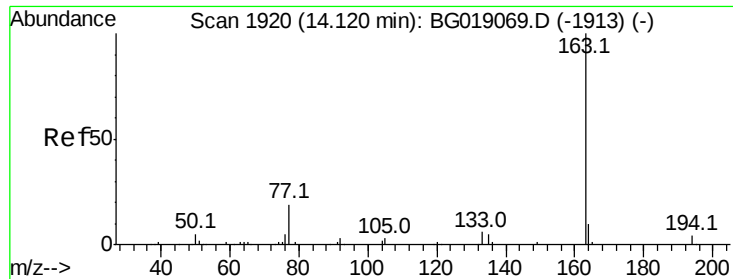
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100815\
Data File : BG019073.D
Acq On : 8 Oct 2015 19:28
Operator : UM/NP
Sample : G3852-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C03G1RE

Quant Time: Oct 09 02:24:32 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 09 02:23:12 2015
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 5.92 ng/ul

RT: 14.11 min Scan# 1919

Delta R.T. -0.00 min

Lab File: BG019073.D

Acq: 8 Oct 2015 19:28

Instrument :

BNA_G

ClientSampleId :

C03G1RE

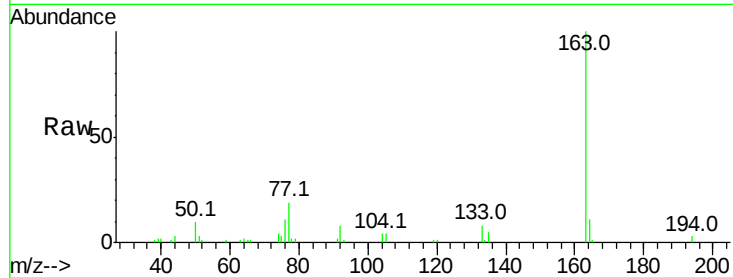
Tot Ion:163 Resp: 27104

Ion Ratio Lower Upper

163 100

194 3.0 3.3 4.9#

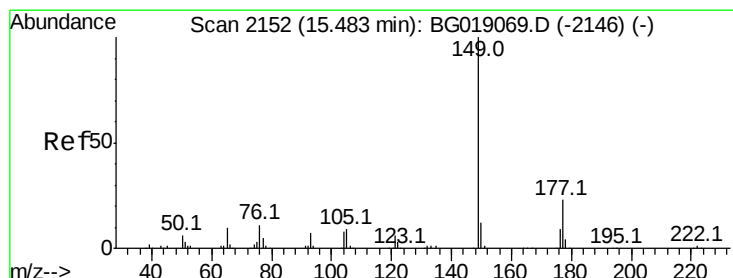
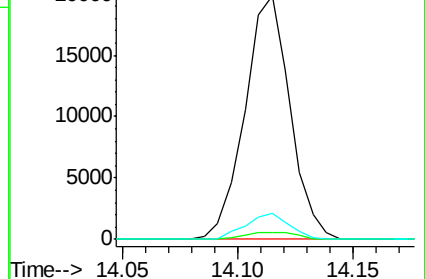
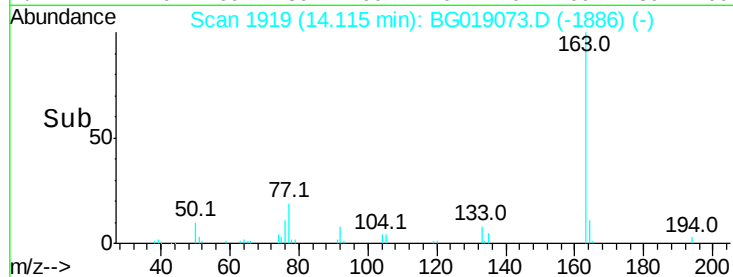
164 10.8 8.1 12.1



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



#57

Diethylphthalate

Concen: 1.96 ng/ul

RT: 15.48 min Scan# 2151

Delta R.T. -0.00 min

Lab File: BG019073.D

Acq: 8 Oct 2015 19:28

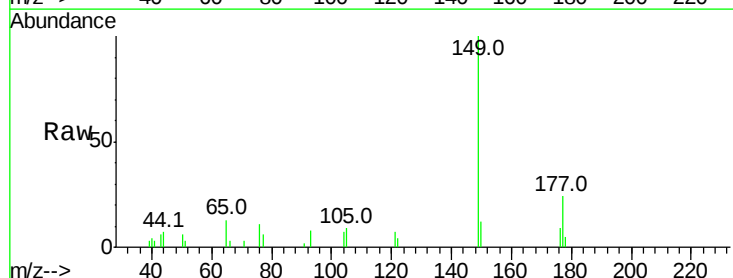
Tgt Ion:149 Resp: 8986

Ion Ratio Lower Upper

149 100

177 24.4 17.4 26.0

150 11.5 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E

