

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
 Data File : BG046752.D
 Acq On : 3 Oct 2020 1:45
 Operator : CG/JU
 Sample : L4151-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7K5

Quant Time: Oct 03 04:00:44 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 03 03:57:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	69715	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	286827	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.74	164	206949	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	483500	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	507231	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	511515	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	6334	4.46	ng/uL	0.00
5) Phenol-d5	7.25	99	141339	23.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	88071	24.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	109038	25.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	116846	25.04	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	55883	26.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	63320	29.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	122982	23.96	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	72692	11.92	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	419509	26.53	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	455548	24.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	69468	25.77	ng/ul	0.00
58) Fluorene-d10	15.72	176	355991	24.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	58445	24.19	ng/ul	0.00
71) Anthracene-d10	17.57	188	518722	23.38	ng/ul	0.00
79) Pyrene-d10	19.85	212	618548	23.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	618018	22.42	ng/ul	0.00

Target Compounds

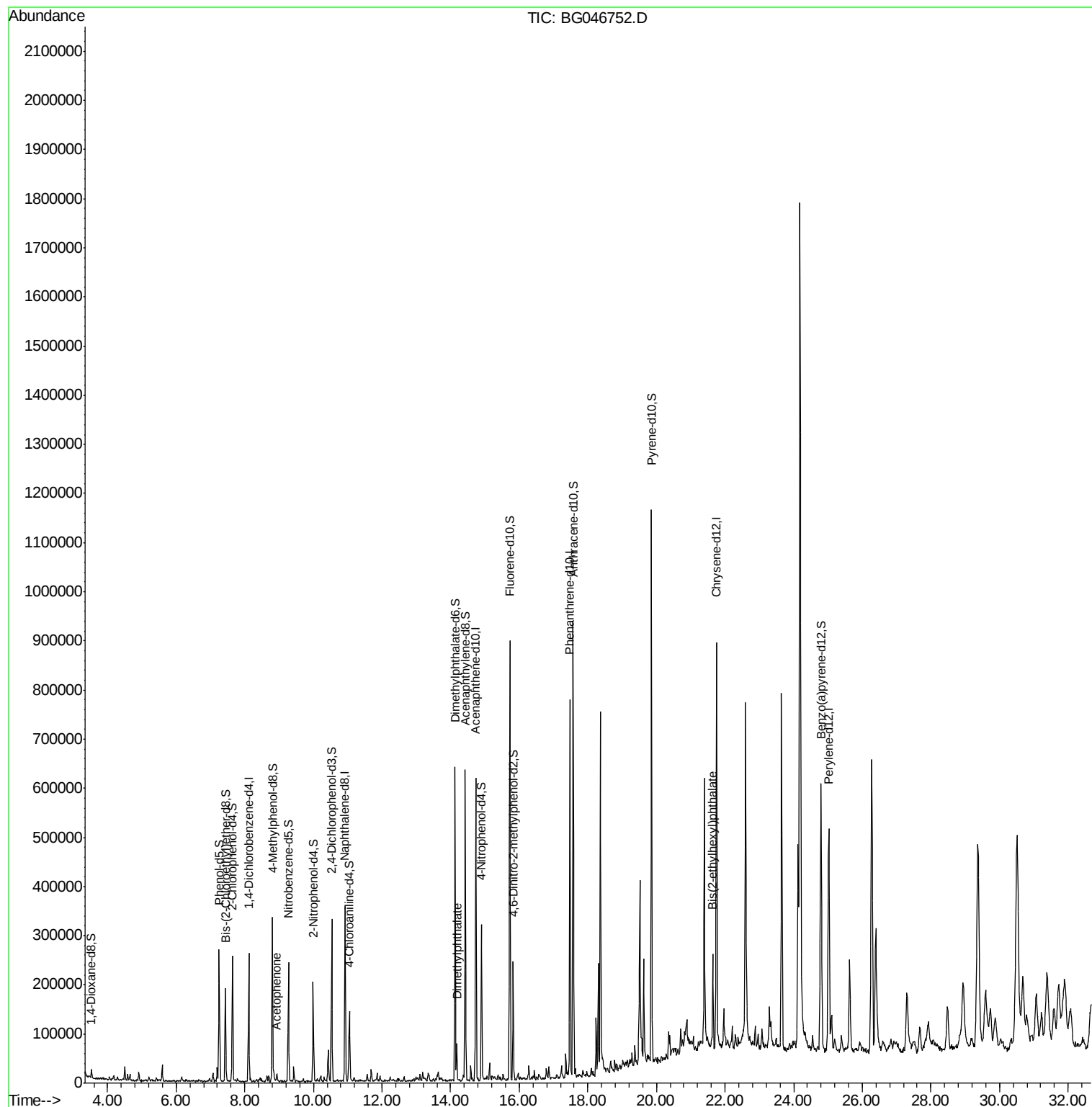
				Ovalue	
14) Acetophenone	8.93	105	7916	1.046	ng/ul 90
45) Dimethylphthalate	14.18	163	43709	2.731	ng/ul# 91
84) Bis(2-ethylhexyl)phthalate	21.65	149	78338	4.636	ng/ul 94

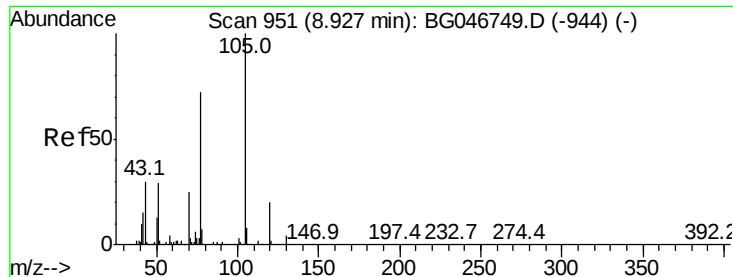
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
Data File : BG046752.D
Acq On : 3 Oct 2020 1:45
Operator : CG/JU
Sample : L4151-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7K5

Quant Time: Oct 03 04:00:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 03 03:57:33 2020
Response via : Initial Calibration





#14

Acetophenone

Concen: 1.046 ng/ul

RT: 8.93 min Scan# 952

Delta R.T. -0.00 min

Lab File: BG046752.D

Acq: 3 Oct 2020 1:45

Instrument :

BNA_G

ClientSampleId :

CB7K5

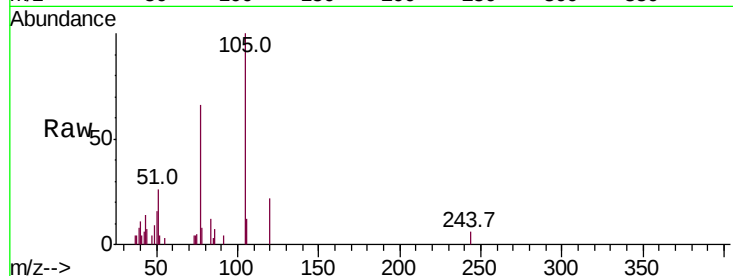
Tot Ion:105 Resp: 7916

Ion Ratio Lower Upper

105 100

77 65.7 60.4 90.6

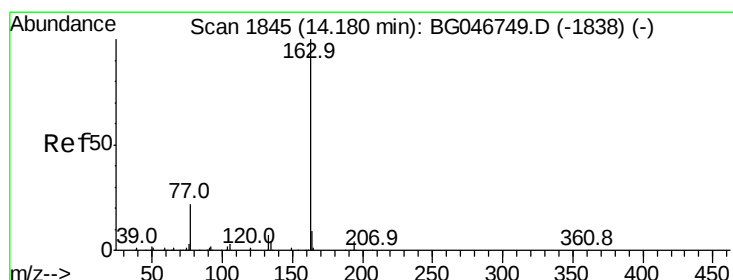
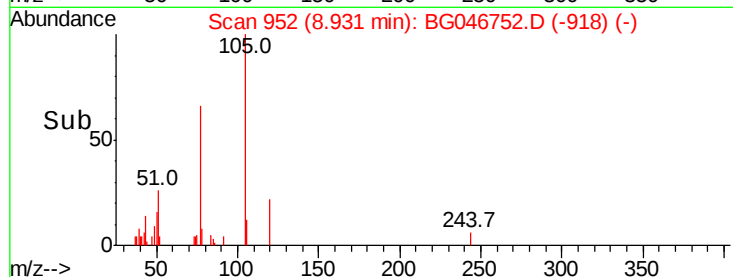
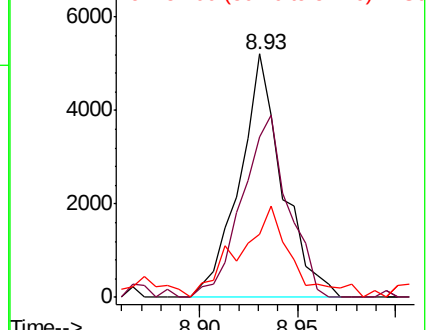
51 25.8 24.1 36.1



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG0

Ion 51.00 (50.70 to 51.70): BG0



#45

Dimethylphthalate

Concen: 2.731 ng/ul

RT: 14.18 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BG046752.D

Acq: 3 Oct 2020 1:45

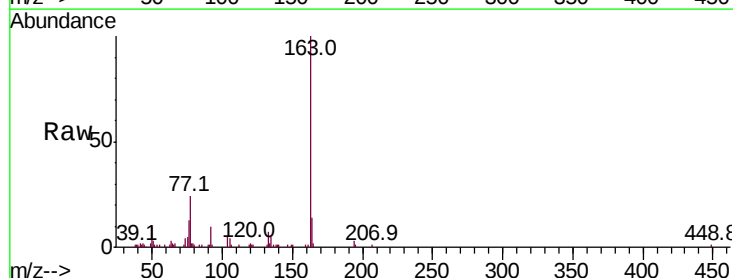
Tgt Ion:163 Resp: 43709

Ion Ratio Lower Upper

163 100

194 3.4 3.6 5.4#

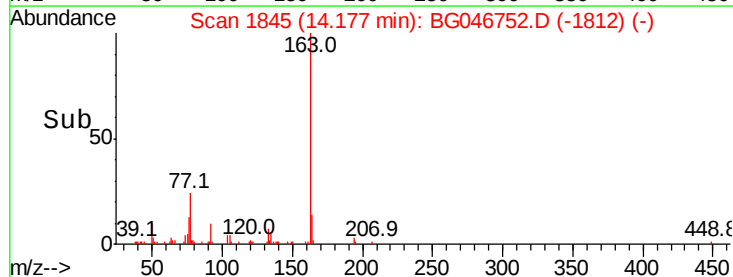
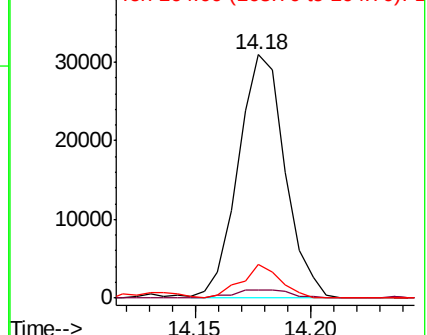
164 13.7 7.4 11.0#

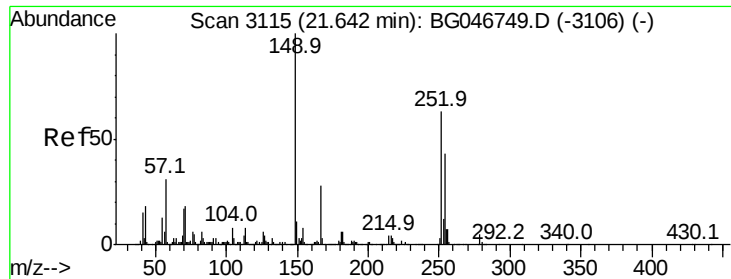


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.636 ng/ul

RT: 21.65 min Scan# 3116

Delta R.T. -0.01 min

Lab File: BG046752.D

Acq: 3 Oct 2020 1:45

Instrument :

BNA_G

ClientSampleId :

CB7K5

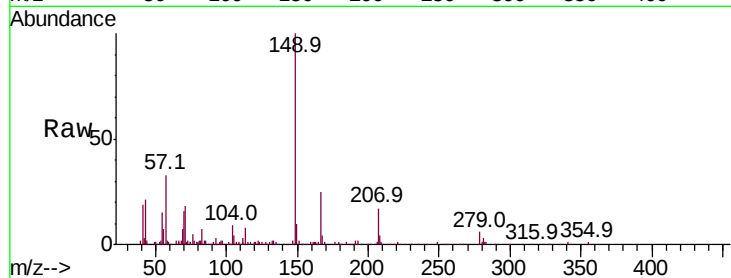
Tot Ion:149 Resp: 78338

Ion Ratio Lower Upper

149 100

167 25.1 22.7 34.1

279 6.1 4.2 6.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

