

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
 Data File : BG046753.D
 Acq On : 3 Oct 2020 2:26
 Operator : CG/JU
 Sample : L4151-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7K4

Quant Time: Oct 03 04:00:50 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	81520	20.00	ng/ul	0.00
18) Naphthalene-d8	10.93	136	331199	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	243010	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.48	188	572794	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	592950	20.00	ng/ul	0.00
86) Perylene-d12	25.03	264	595955	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	6676	4.02	ng/uL	0.00
5) Phenol-d5	7.25	99	168131	24.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	98657	23.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	119941	23.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	136684	25.05	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	61359	24.75	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	72715	28.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	142484	24.04	ng/ul	0.00
29) 4-Chloroaniline-d4	11.04	131	79512	11.29	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	473802	25.52	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	532508	24.15	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	81527	25.75	ng/ul	0.00
58) Fluorene-d10	15.73	176	416096	24.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	69400	24.25	ng/ul	0.00
71) Anthracene-d10	17.58	188	614126	23.37	ng/ul	0.00
79) Pyrene-d10	19.86	212	708952	23.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	720565	22.43	ng/ul	0.00

Target Compounds

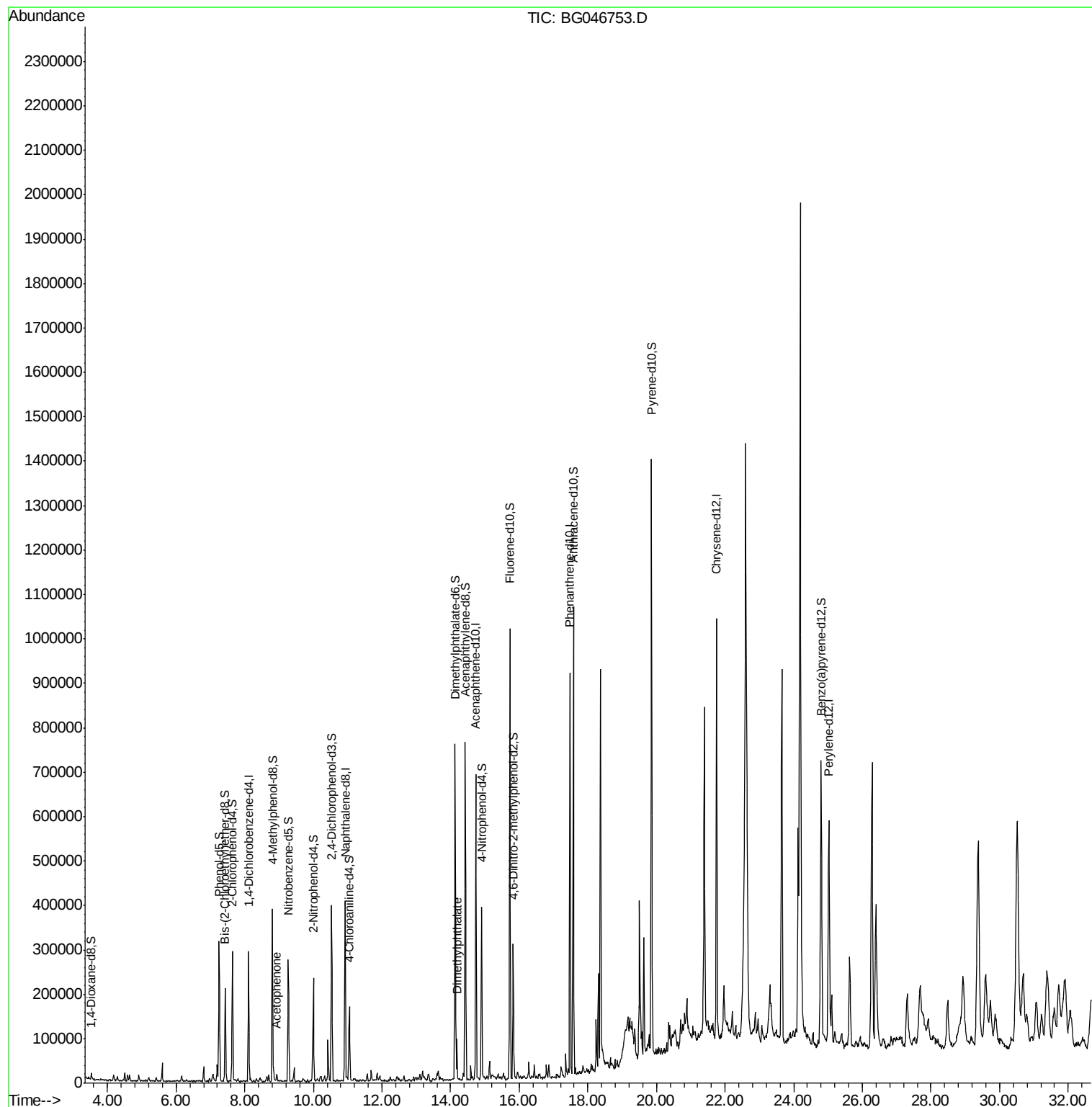
				Ovalue	
14) Acetophenone	8.93	105	9501	1.074	ng/ul 94
45) Dimethylphthalate	14.18	163	55664	2.962	ng/ul# 96

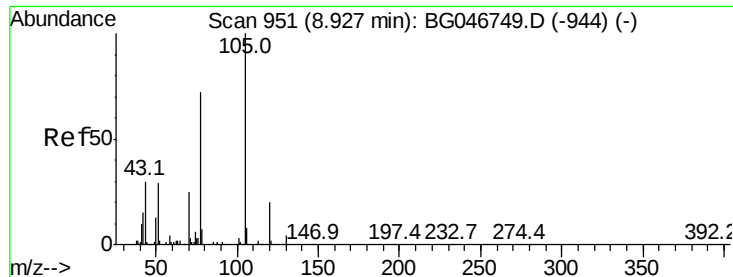
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
Data File : BG046753.D
Acq On : 3 Oct 2020 2:26
Operator : CG/JU
Sample : L4151-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7K4

Quant Time: Oct 03 04:00:50 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: 1.074 ng/ul

RT: 8.93 min Scan# 952

Delta R.T. 0.00 min

Lab File: BG046753.D

Acq: 3 Oct 2020 2:26

Instrument :

BNA_G

ClientSampleId :

CB7K4

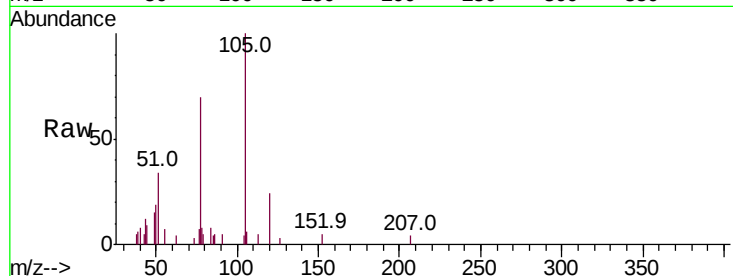
Tot Ion:105 Resp: 9501

Ion Ratio Lower Upper

105 100

77 70.5 60.4 90.6

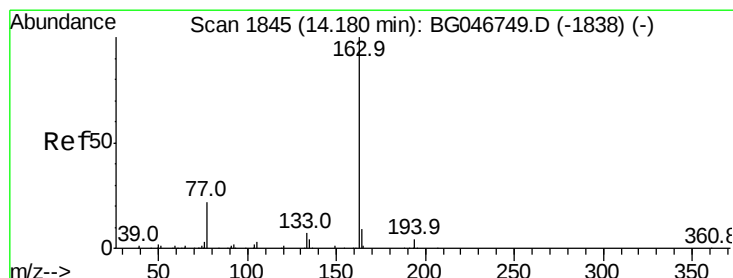
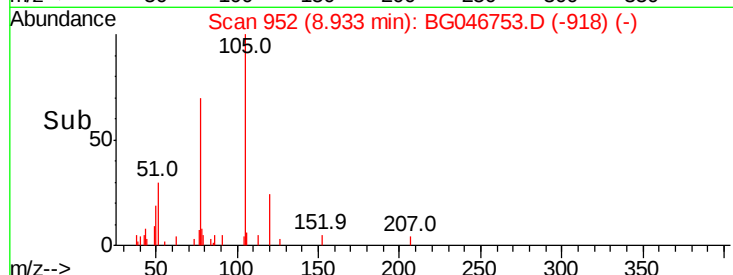
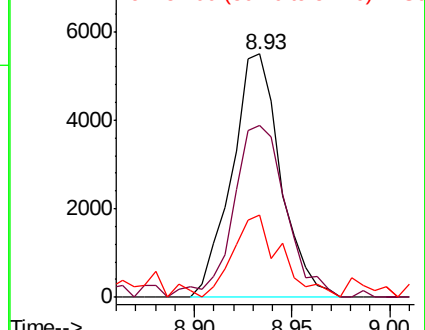
51 34.1 24.1 36.1



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: 2.962 ng/ul

RT: 14.18 min Scan# 1845

Delta R.T. -0.00 min

Lab File: BG046753.D

Acq: 3 Oct 2020 2:26

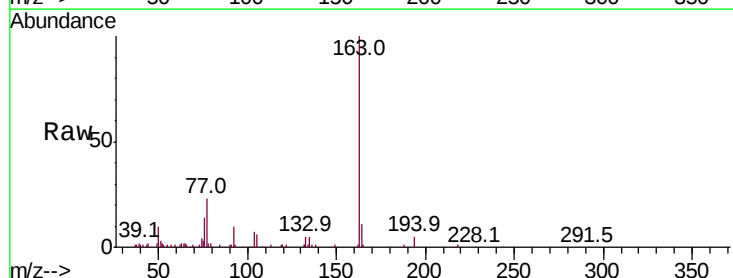
Tgt Ion:163 Resp: 55664

Ion Ratio Lower Upper

163 100

194 5.1 3.6 5.4

164 11.2 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

