

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
 Data File : BG046779.D
 Acq On : 3 Oct 2020 19:51
 Operator : CG/JU
 Sample : L4150-06
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB7J2

Quant Time: Oct 05 01:00:51 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 05 00:58:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	85866	20.00	ng/ul	0.00
18) Naphthalene-d8	10.92	136	339036	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	237418	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	573302	20.00	ng/ul	0.00
78) Chrysene-d12	21.75	240	614227	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	629299	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	6918	3.95	ng/uL	0.00
5) Phenol-d5	7.26	99	140879	19.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	88411	19.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	106594	19.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	106870	18.59	ng/ul	0.00
19) Nitrobenzene-d5	9.27	128	57675	22.73	ng/ul	0.00
22) 2-Nitrophenol-d4	10.00	143	65508	25.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.54	165	120068	19.79	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	101581	14.09	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	418590	23.07	ng/ul	0.00
47) Acenaphthylene-d8	14.43	160	467123	21.69	ng/ul	0.00
52) 4-Nitrophenol-d4	14.90	143	70517	22.80	ng/ul	0.00
58) Fluorene-d10	15.72	176	367070	21.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.82	200	62773	21.91	ng/ul	0.00
71) Anthracene-d10	17.57	188	562583	21.39	ng/ul	0.00
79) Pyrene-d10	19.85	212	702663	22.05	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.80	264	672379	19.82	ng/ul	0.00

Target Compounds

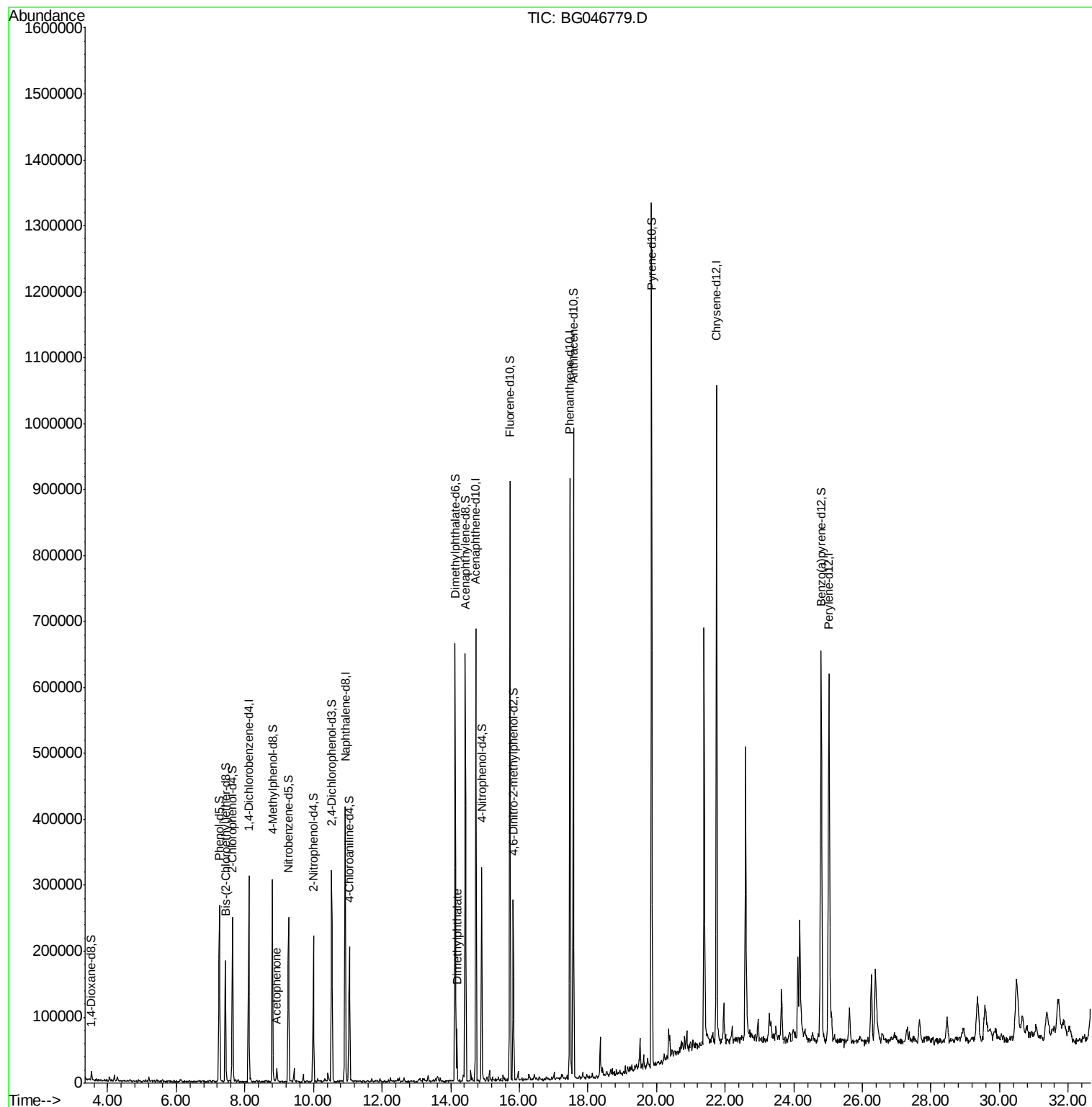
				Ovalue	
14) Acetophenone	8.93	105	11291	1.212	ng/ul# 93
45) Dimethylphthalate	14.18	163	44580	2.428	ng/ul 98

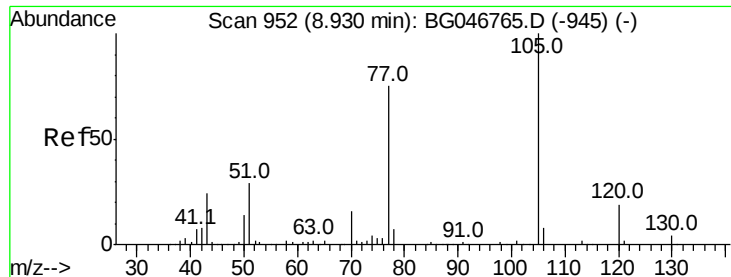
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100220\
Data File : BG046779.D
Acq On : 3 Oct 2020 19:51
Operator : CG/JU
Sample : L4150-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CB7J2

Quant Time: Oct 05 01:00:51 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG092920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 05 00:58:20 2020
Response via : Initial Calibration





#14

Acetophenone

Concen: 1.212 ng/ul

RT: 8.93 min Scan# 952

Delta R.T. 0.00 min

Lab File: BG046779.D

Acq: 3 Oct 2020 19:51

Instrument :

BNA_G

ClientSampleId :

CB7J2

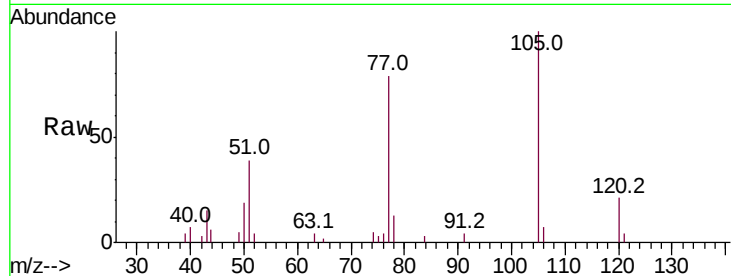
Tot Ion:105 Resp: 11291

Ion Ratio Lower Upper

105 100

77 79.0 60.4 90.6

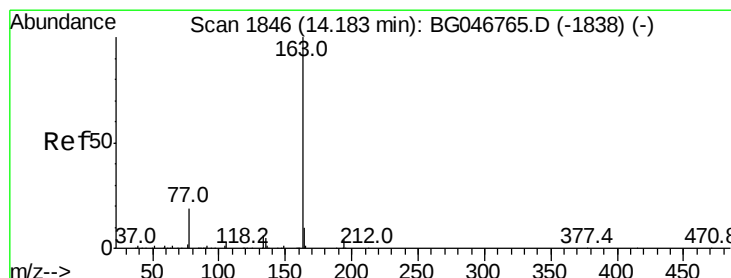
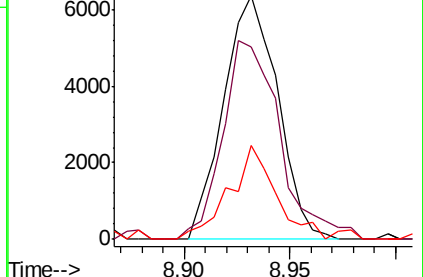
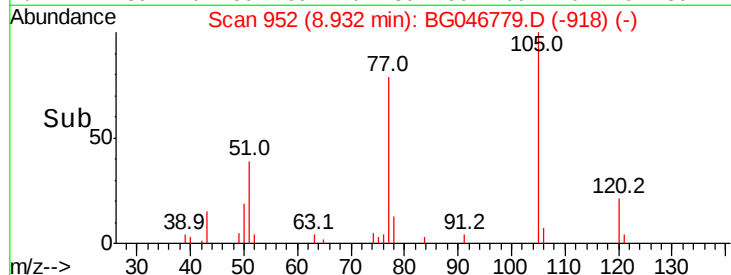
51 38.8 24.1 36.1#



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BG

Ion 51.00 (50.70 to 51.70): BG



#45

Dimethylphthalate

Concen: 2.428 ng/ul

RT: 14.18 min Scan# 1845

Delta R.T. -0.00 min

Lab File: BG046779.D

Acq: 3 Oct 2020 19:51

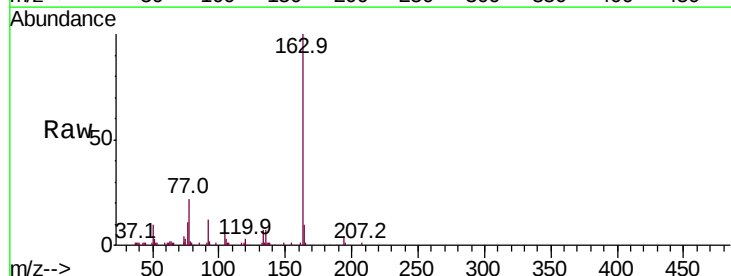
Tgt Ion:163 Resp: 44580

Ion Ratio Lower Upper

163 100

194 3.8 3.6 5.4

164 9.8 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

