

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
 Data File : BG042237.D
 Acq On : 15 Aug 2019 20:12
 Operator : HP/JU
 Sample : K4183-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AH6

Quant Time: Aug 16 10:06:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 14 10:42:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	68815	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	277176	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	183595	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	379422	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	370556	20.00	ng/ul	0.00
85) Perylene-d12	24.99	264	434183	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	2536	1.61	ng/uL	0.00
5) Phenol-d5	7.18	99	64306	11.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	33412	11.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	63490	13.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	56507	12.46	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	30321	14.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	38086	15.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	72338	14.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	76796	14.15	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	240300	16.88	ng/ul	0.00
46) Acenaphthylene-d8	14.38	160	265513	16.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	23790	9.95	ng/ul	0.00
57) Fluorene-d10	15.68	176	210179	16.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	15737	6.46	ng/ul	0.00
70) Anthracene-d10	17.54	188	337347	18.53	ng/ul	0.00
78) Pyrene-d10	19.83	212	389680	18.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.77	264	436713	19.25	ng/ul	0.00

Target Compounds

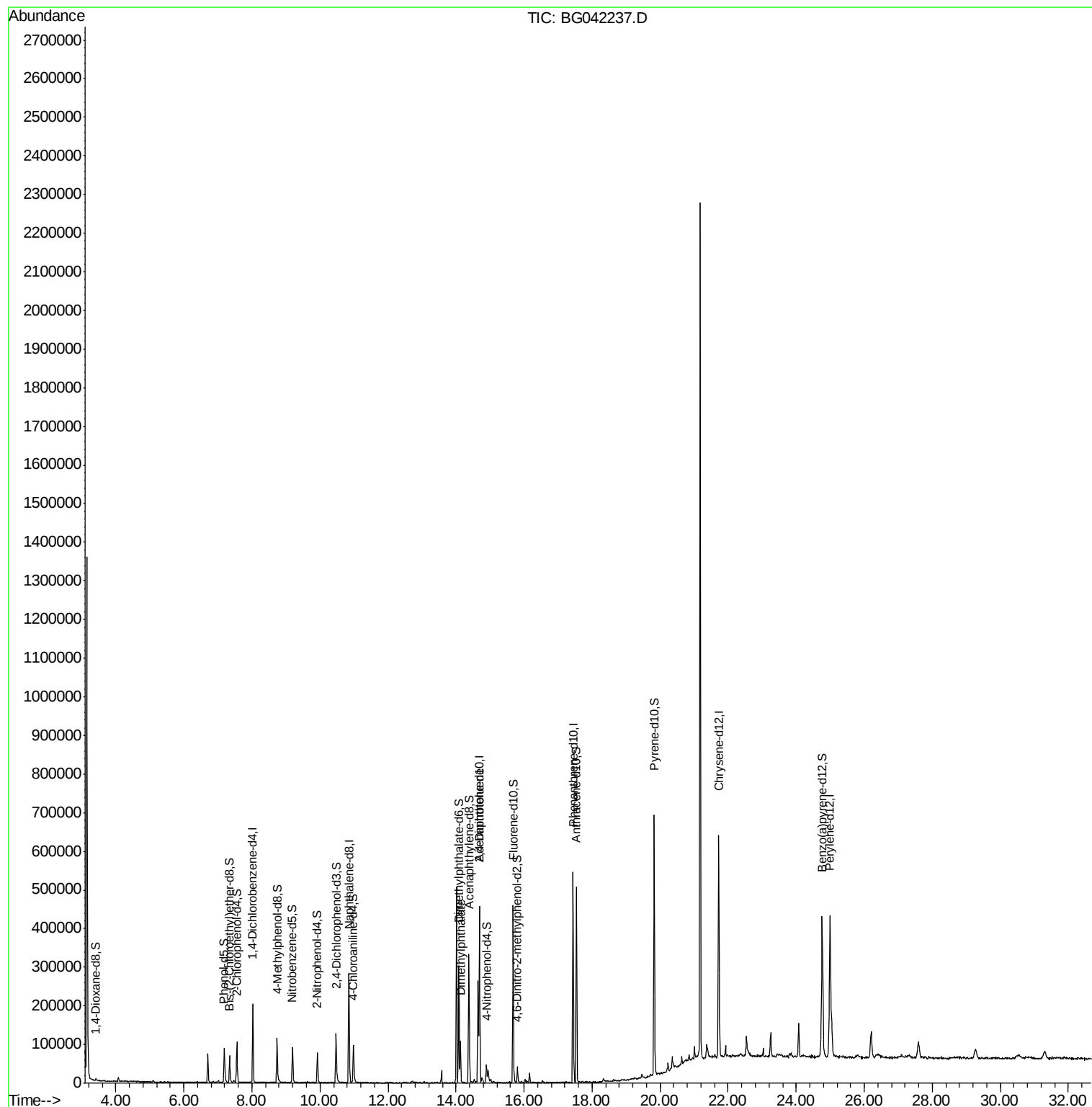
					Ovalue
44) Dimethylphthalate	14.13	163	84306	5.963 ng/ul	97
54) 2,4-Dinitrotoluene	14.68	165	24143	5.400 ng/ul#	42

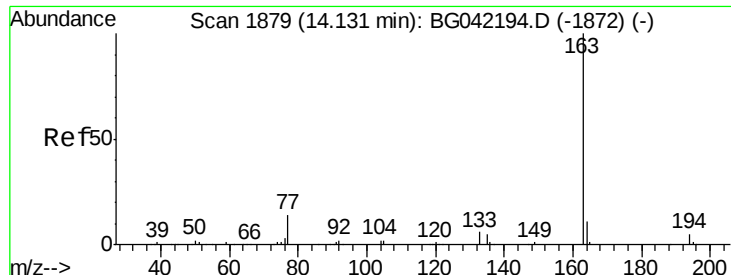
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081519\
Data File : BG042237.D
Acq On : 15 Aug 2019 20:12
Operator : HP/JU
Sample : K4183-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AH6

Quant Time: Aug 16 10:06:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Aug 14 10:42:59 2019
Response via : Initial Calibration

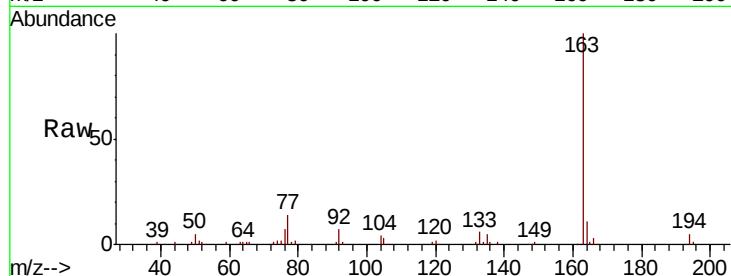




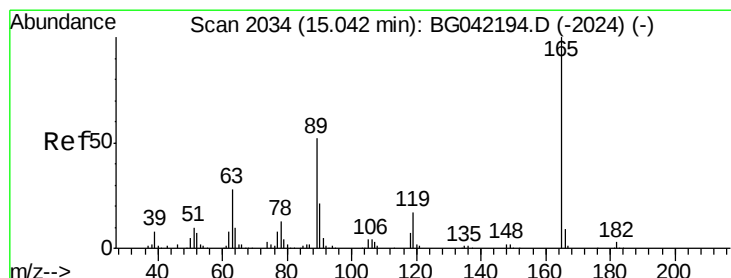
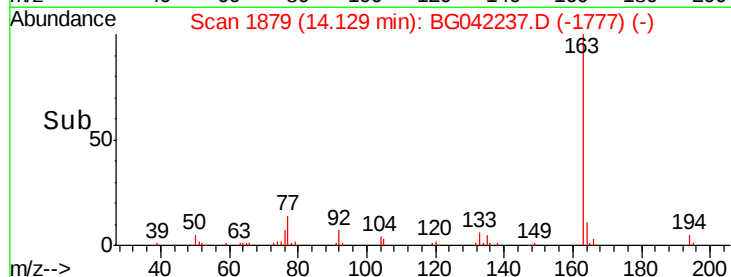
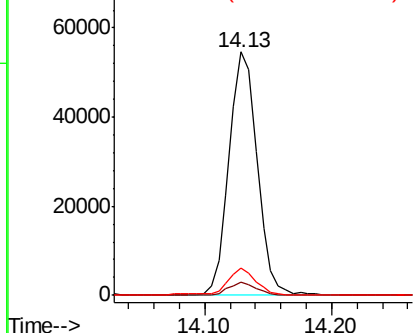
#44
Dimethylphthalate
Concen: 5.963 ng/ul
RT: 14.13 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BG042237.D
Acq: 15 Aug 2019 20:12

Instrument :
BNA_G
ClientSampleId :
C0AH6

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.3	4.2	6.2
164	11.3	7.8	11.8

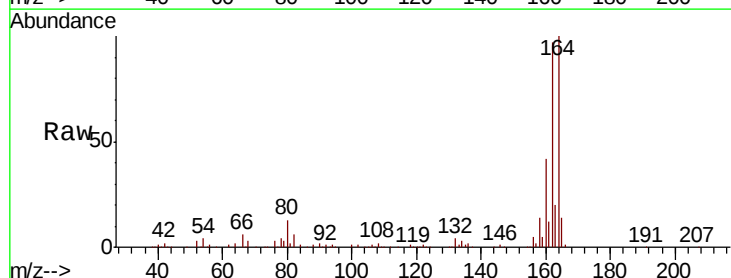


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E



#54
2,4-Dinitrotoluene
Concen: 5.400 ng/ul
RT: 14.68 min Scan# 1973
Delta R.T. -0.36 min
Lab File: BG042237.D
Acq: 15 Aug 2019 20:12

Tgt Ion	Ratio	Lower	Upper
165	100		
63	0.0	29.4	44.2#
182	0.0	2.6	4.0#



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BGC
Ion 182.00 (181.70 to 182.70): E

