

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047122.D
 Acq On : 29 Oct 2020 17:19
 Operator : CG/JU
 Sample : L4499-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2B9

Quant Time: Oct 29 16:58:27 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 29 16:49:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.06	152	47579	20.00	ng/ul	0.00
18) Naphthalene-d8	10.87	136	195574	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.69	164	150098	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.43	188	375084	20.00	ng/ul	0.00
78) Chrysene-d12	21.70	240	387018	20.00	ng/ul	0.00
86) Perylene-d12	24.95	264	393093	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.47	96	3813	3.23	ng/uL	0.00
5) Phenol-d5	7.21	99	75336	18.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.38	67	91874	38.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	61558	19.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.75	113	64299	19.52	ng/ul	0.00
19) Nitrobenzene-d5	9.22	128	34764	21.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.95	143	38475	20.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	70555	18.88	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	83969	26.35	ng/ul	0.00
44) Dimethylphthalate-d6	14.09	166	301617	24.44	ng/ul	0.00
47) Acenaphthylene-d8	14.38	160	308189	21.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.87	143	30321	15.61	ng/ul	0.00
58) Fluorene-d10	15.68	176	254015	22.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.79	200	45851	17.72	ng/ul	0.00
71) Anthracene-d10	17.53	188	381671	20.99	ng/ul	0.00
79) Pyrene-d10	19.82	212	465862	21.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.72	264	433730	20.07	ng/ul	0.00

Target Compounds

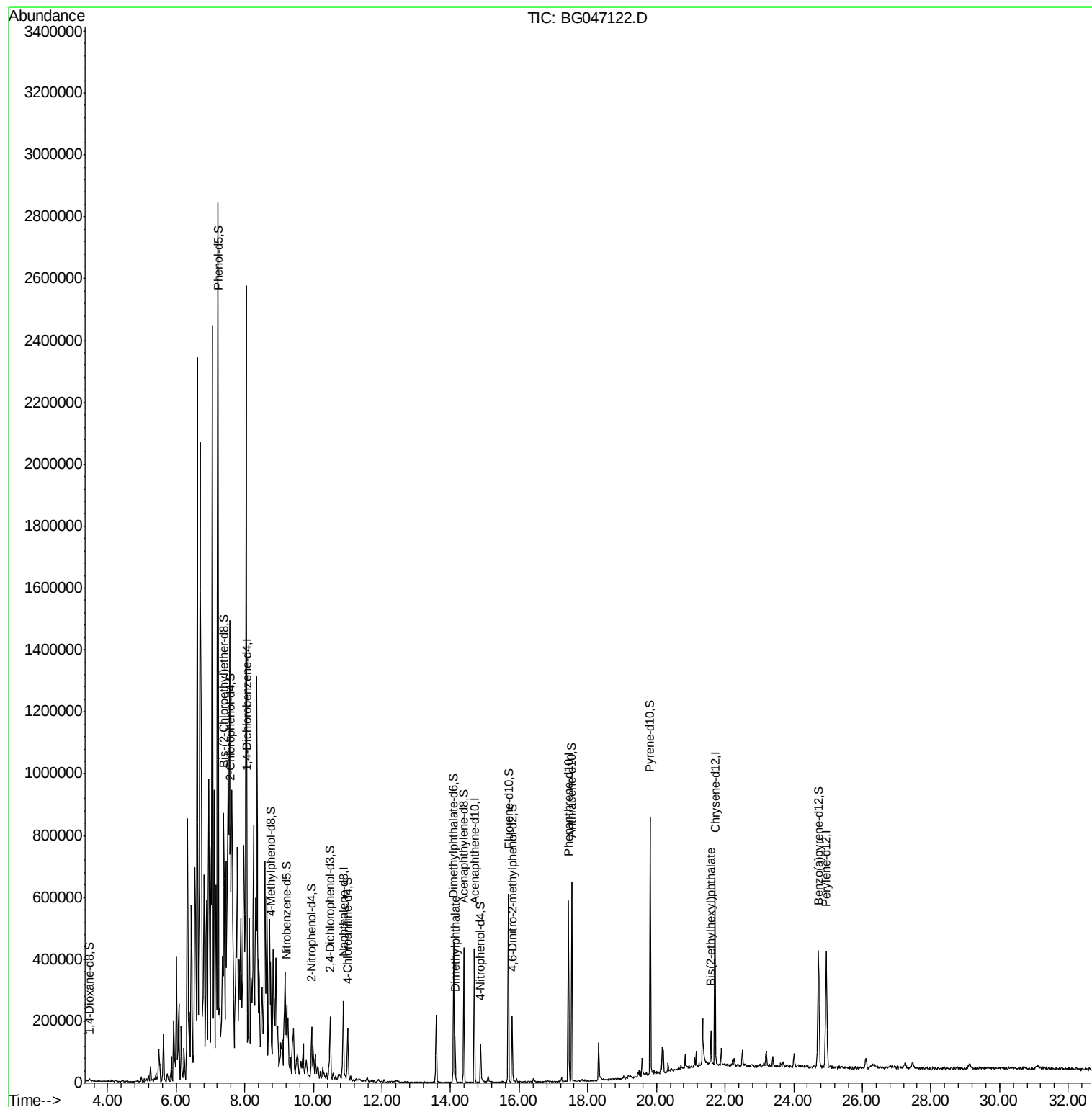
					Ovalue
45) Dimethylphthalate	14.14	163	96439	7.786	ng/ul 97
84) Bis(2-ethylhexyl)phthalate	21.59	149	45670	3.384	ng/ul 98

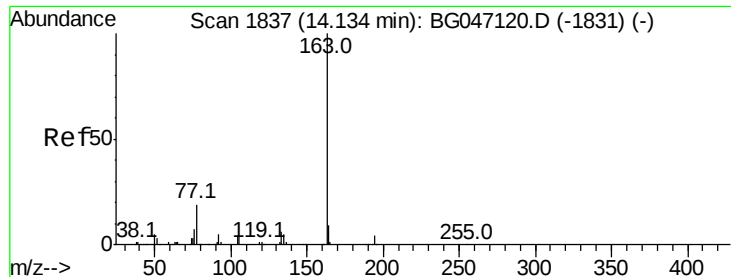
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047122.D
Acq On : 29 Oct 2020 17:19
Operator : CG/JU
Sample : L4499-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2B9

Quant Time: Oct 29 16:58:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 29 16:49:45 2020
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 7.786 ng/ul

RT: 14.14 min Scan# 1838

Delta R.T. 0.00 min

Lab File: BG047122.D

Acq: 29 Oct 2020 17:19

Instrument :

BNA_G

ClientSampleId :

EW2B9

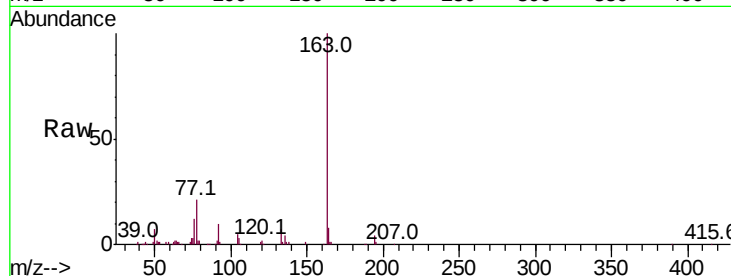
Tot Ion:163 Resp: 96439

Ion Ratio Lower Upper

163 100

194 4.2 3.7 5.5

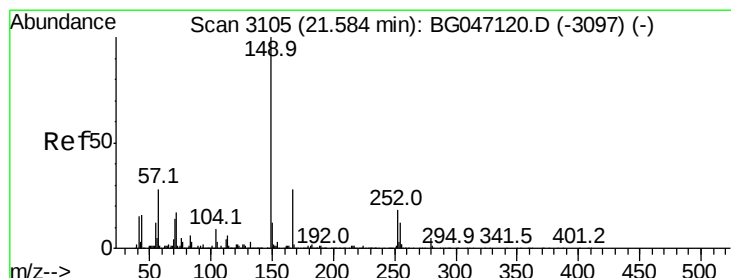
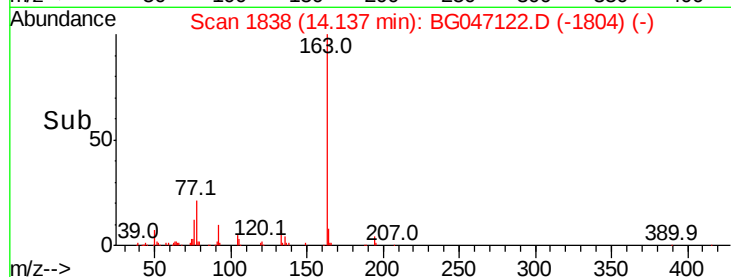
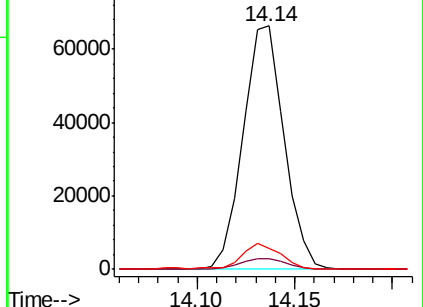
164 8.4 7.9 11.9



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: 3.384 ng/ul

RT: 21.59 min Scan# 3106

Delta R.T. 0.00 min

Lab File: BG047122.D

Acq: 29 Oct 2020 17:19

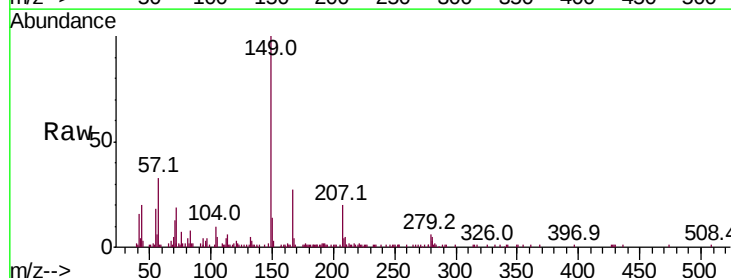
Tgt Ion:149 Resp: 45670

Ion Ratio Lower Upper

149 100

167 26.8 22.3 33.5

279 6.0 4.8 7.2



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

