

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058201.D
 Acq On : 13 Jul 2023 16:36
 Operator : CG/JU
 Sample : 03414-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

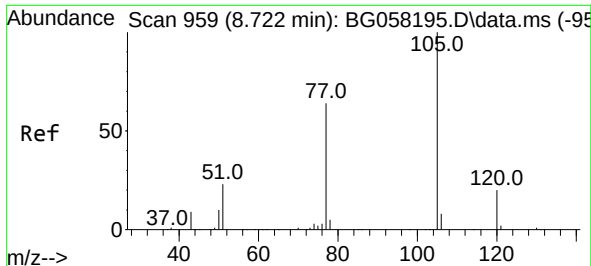
Instrument :
 BNA_G
 ClientSampleId :
 A46G4

Quant Time: Jul 13 23:16:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 14:01:20 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	50362	20.000	ng/ul	0.00
20) Naphthalene-d8	10.708	136	232788	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.539	164	169277	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.288	188	406543	20.000	ng/ul	0.00
79) Chrysene-d12	21.536	240	352823	20.000	ng/ul	0.00
88) Perylene-d12	24.686	264	417931	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0	0.000	ng/uL	
4) Pyridine-d5	3.763	84	8593	1.968	ng/ul	0.01
7) Phenol-d5	7.071	99	170818	33.212	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.230	67	107881	34.806	ng/ul	0.00
11) 2-Chlorophenol-d4	7.435	132	124378	35.063	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	135632	34.949	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	64690	34.095	ng/ul	0.00
24) 2-Nitrophenol-d4	9.785	143	74497	37.359	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.326	165	132979	34.763	ng/ul	0.00
31) 4-Chloroaniline-d4	10.843	131	149639	25.801	ng/ul	0.00
46) Dimethylphthalate-d6	13.945	166	462197	34.605	ng/ul	0.00
49) Acenaphthylene-d8	14.239	160	525166	36.033	ng/ul	0.00
54) 4-Nitrophenol-d4	14.744	143	65854	27.908	ng/ul	0.00
60) Fluorene-d10	15.532	176	401449	35.392	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.649	200	68315	30.946	ng/ul	0.00
73) Anthracene-d10	17.382	188	642216	34.043	ng/ul	0.00
81) Pyrene-d10	19.680	212	748184	33.670	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.474	264	753642	35.395	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.728	105	16559	2.572	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.425	149	17347	1.152	ng/ul	99

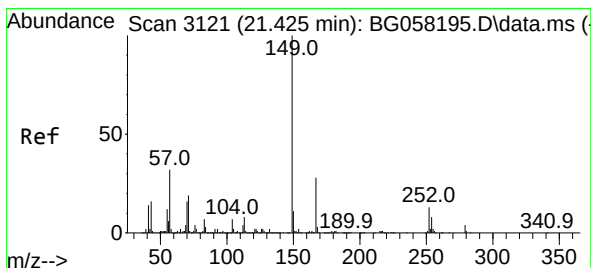
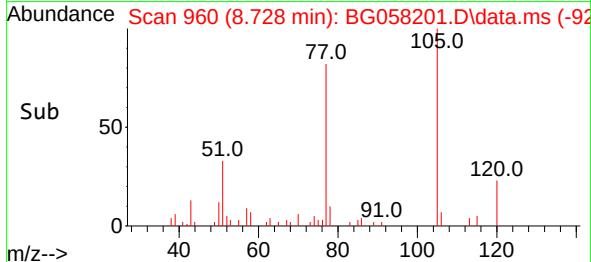
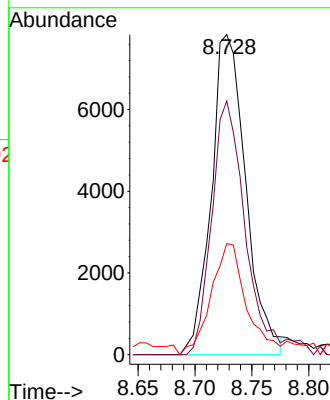
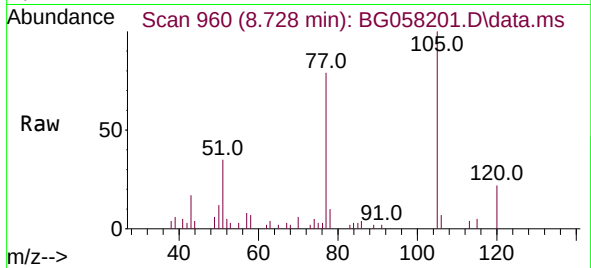
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#16
Acetophenone
Concen: 2.572 ng/ul
RT: 8.728 min Scan# 959
Delta R.T. 0.006 min
Lab File: BG058201.D
Acq: 13 Jul 2023 16:36

Instrument :
BNA_G
ClientSampleId :
A46G4

Tgt Ion:105 Resp: 16559
Ion Ratio Lower Upper
105 100
77 79.3 61.2 91.8
51 34.7 23.5 35.3



#86
Bis(2-ethylhexyl)phthalate
Concen: 1.152 ng/ul
RT: 21.425 min Scan# 3121
Delta R.T. -0.000 min
Lab File: BG058201.D
Acq: 13 Jul 2023 16:36

Tgt Ion:149 Resp: 17347
Ion Ratio Lower Upper
149 100
167 26.8 20.9 31.3
279 4.0 3.1 4.7

