

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
 Data File : BG061698.D
 Acq On : 25 Jun 2024 11:47
 Operator : MA/JU
 Sample : P2856-07DL 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0SG9DL

Quant Time: Jun 25 12:52:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 05:03:55 2024
 Response via : Initial Calibration

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

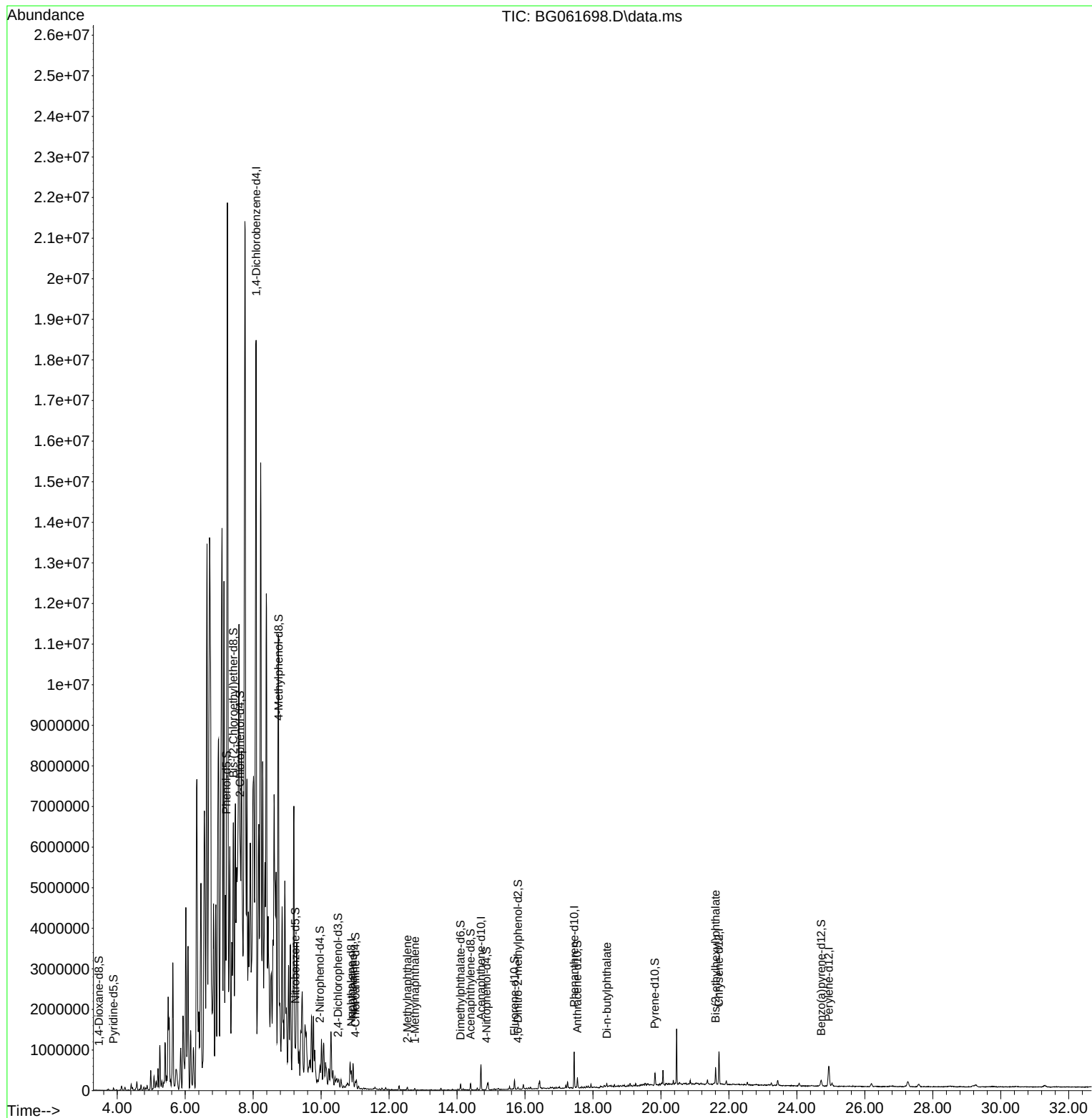
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.086	152	47874	20.000	ng/u1	0.01
20) Naphthalene-d8	10.889	136	292068	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.702	164	212065	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.446	188	524885	20.000	ng/u1	0.00
79) Chrysene-d12	21.705	240	456587	20.000	ng/u1	# 0.00
88) Perylene-d12	24.937	264	542304	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.462	96	2074	1.565	ng/uL	0.00
4) Pyridine-d5	3.885	84	25604	6.390	ng/u1	0.00
7) Phenol-d5	7.211	99	28569	5.497	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.416	67	308730	95.293	ng/u1	0.02
11) 2-Chlorophenol-d4	7.610	132	19130	5.364	ng/u1	0.00
15) 4-Methylphenol-d8	8.750	113	89819	22.356	ng/u1	-0.01
21) Nitrobenzene-d5	9.244	128	7643	3.854	ng/u1	0.00
24) 2-Nitrophenol-d4	9.960	143	13308	6.626	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.495	165	25225	5.304	ng/u1	0.00
31) 4-Chloroaniline-d4	11.006	131	70932	9.851	ng/u1	0.00
46) Dimethylphthalate-d6	14.103	166	83179	5.097	ng/u1	0.00
49) Acenaphthylene-d8	14.396	160	96601	5.401	ng/u1	0.00
54) 4-Nitrophenol-d4	14.866	143	11374	4.058	ng/u1	0.00
60) Fluorene-d10	15.689	176	81750	5.722	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.789	200	7909	3.524	ng/u1	0.00
73) Anthracene-d10	17.540	188	136398	5.693	ng/u1	0.00
81) Pyrene-d10	19.819	212	149645	5.868	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.714	264	144903	5.594	ng/u1	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.936	128	408835	25.017	ng/u1	98
36) 2-Methylnaphthalene	12.540	142	32163	2.789	ng/u1	98
37) 1-Methylnaphthalene	12.757	142	17248	1.402	ng/u1	89
78) Di-n-butylphthalate	18.403	149	59326	2.069	ng/u1	96
86) Bis(2-ethylhexyl)phtha...	21.606	149	167294	9.934	ng/u1#	98

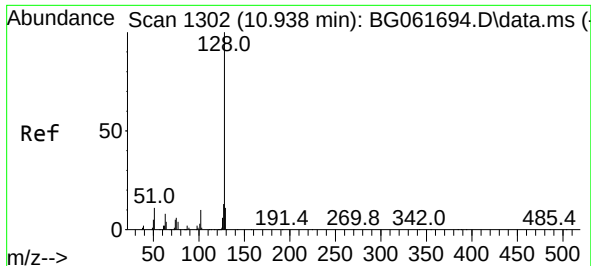
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062424\
Data File : BG061698.D
Acq On : 25 Jun 2024 11:47
Operator : MA/JU
Sample : P2856-07DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0SG9DL

Quant Time: Jun 25 12:52:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 21 05:03:55 2024
Response via : Initial Calibration

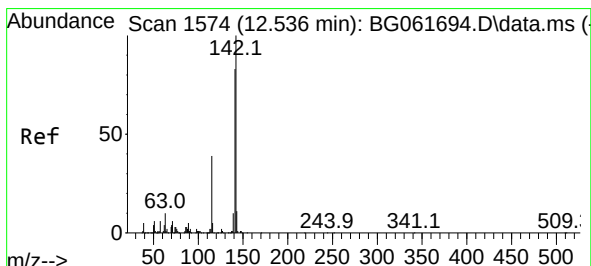
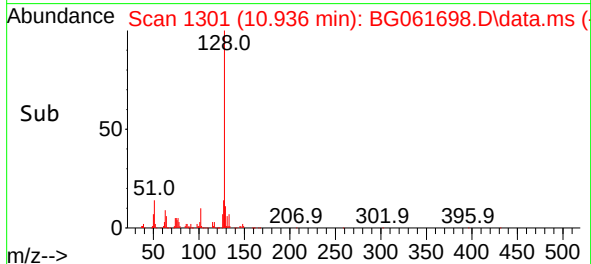
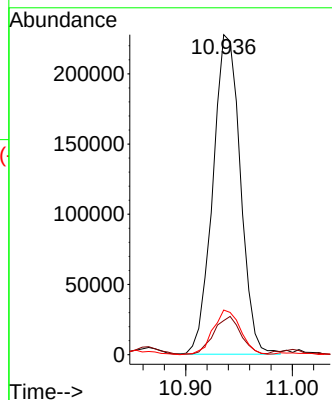
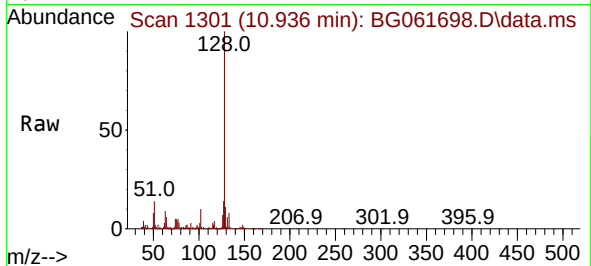




#30
Naphthalene
Concen: 25.017 ng/ul
RT: 10.936 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG061698.D
Acq: 25 Jun 2024 11:47

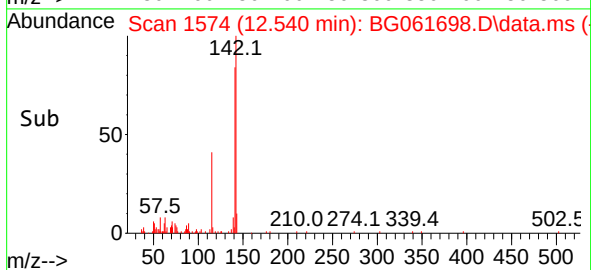
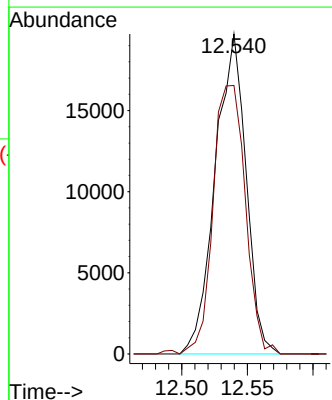
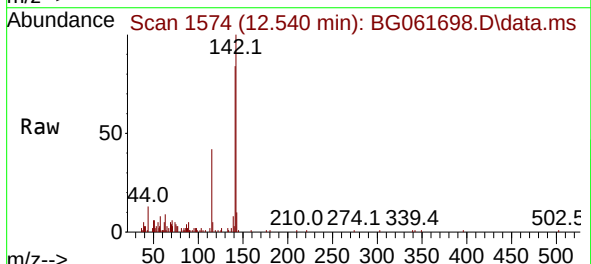
Instrument :
BNA_G
ClientSampleId :
C0SG9DL

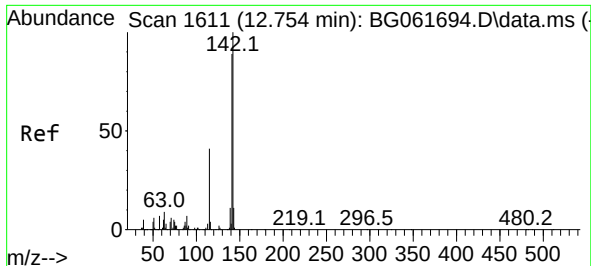
Tgt Ion:128 Resp: 408835
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.9 10.5 15.7



#36
2-Methylnaphthalene
Concen: 2.789 ng/ul
RT: 12.540 min Scan# 1574
Delta R.T. -0.002 min
Lab File: BG061698.D
Acq: 25 Jun 2024 11:47

Tgt Ion:142 Resp: 32163
Ion Ratio Lower Upper
142 100
141 83.9 68.5 102.7

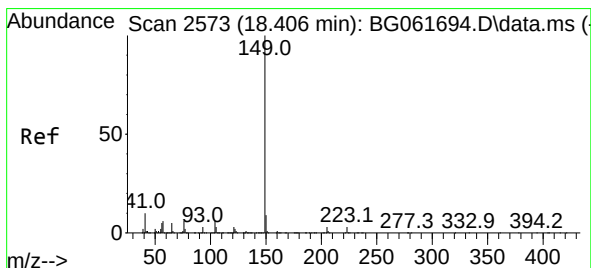
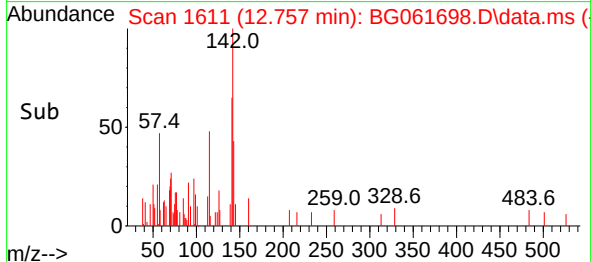
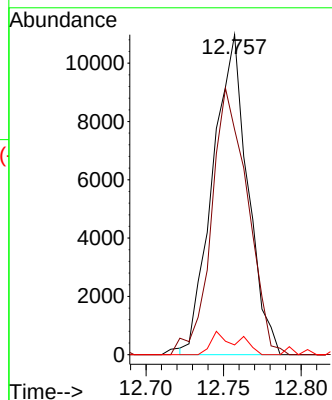
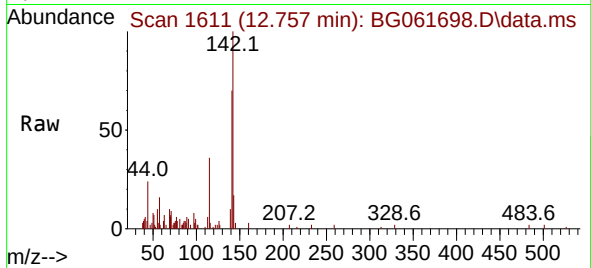




#37
1-Methylnaphthalene
Concen: 1.402 ng/ul
RT: 12.757 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG061698.D
Acq: 25 Jun 2024 11:47

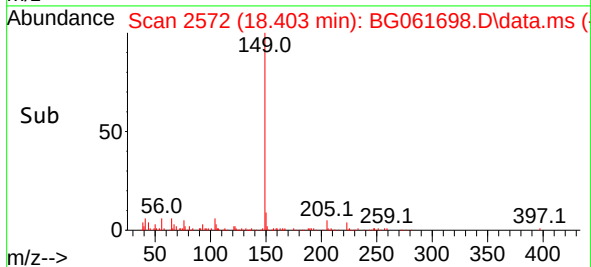
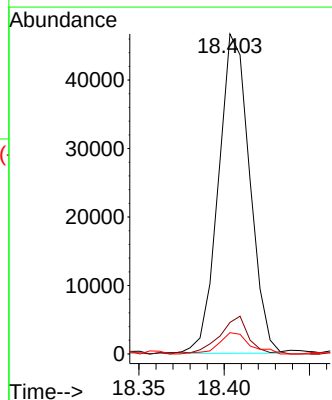
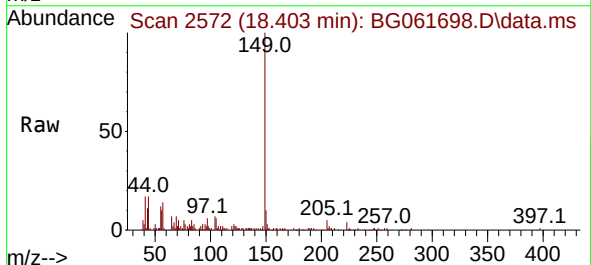
Instrument :
BNA_G
ClientSampleId :
C0SG9DL

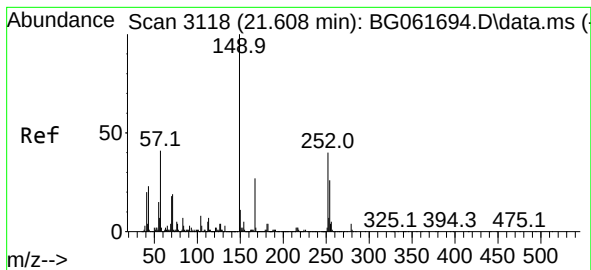
Tgt Ion:142 Resp: 17248
Ion Ratio Lower Upper
142 100
141 70.3 64.6 97.0
116 3.1 3.0 4.6



#78
Di-n-butylphthalate
Concen: 2.069 ng/ul
RT: 18.403 min Scan# 2572
Delta R.T. -0.014 min
Lab File: BG061698.D
Acq: 25 Jun 2024 11:47

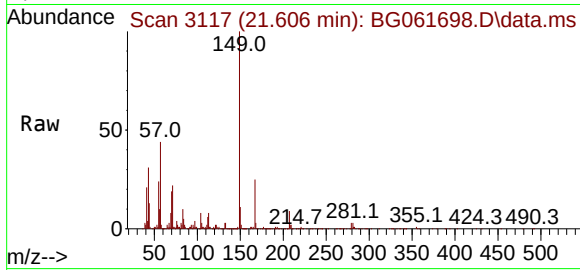
Tgt Ion:149 Resp: 59326
Ion Ratio Lower Upper
149 100
150 9.9 6.7 10.1
104 6.7 4.6 6.8





#86
 Bis(2-ethylhexyl)phthalate
 Concen: 9.934 ng/ul
 RT: 21.606 min Scan# 3117
 Delta R.T. -0.020 min
 Lab File: BG061698.D
 Acq: 25 Jun 2024 11:47

Instrument :
 BNA_G
 ClientSampleId :
 C0SG9DL



Tgt Ion:149 Resp: 167294
 Ion Ratio Lower Upper
 149 100
 167 24.6 20.5 30.7
 279 2.8 2.9 4.3#

