

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091523\
 Data File : BG059078.D
 Acq On : 15 Sep 2023 22:24
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD020562

Quant Time: Sep 16 04:37:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 16 00:35:53 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.299	152	43204	20.000	ng/ul	# 0.00
20) Naphthalene-d8	11.143	136	216684	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.926	164	143857	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.676	188	325423	20.000	ng/ul	0.00
79) Chrysene-d12	22.001	240	287904	20.000	ng/ul	0.00
88) Perylene-d12	25.549	264	332755	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.610	96	9679	10.603	ng/uL	0.00
4) Pyridine-d5	4.039	84	67498	21.107	ng/ul	0.00
7) Phenol-d5	7.406	99	88888	20.666	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.617	67	56132	21.338	ng/ul	0.00
11) 2-Chlorophenol-d4	7.811	132	66593	20.796	ng/ul	0.00
15) 4-Methylphenol-d8	8.980	113	70274	20.111	ng/ul	0.00
21) Nitrobenzene-d5	9.498	128	35619	20.309	ng/ul	0.00
24) 2-Nitrophenol-d4	10.214	143	38908	21.948	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.737	165	70927	20.812	ng/ul	0.00
31) 4-Chloroaniline-d4	11.284	131	110170	20.731	ng/ul	0.00
46) Dimethylphthalate-d6	14.321	166	241284	21.863	ng/ul	0.00
49) Acenaphthylene-d8	14.627	160	261269	21.947	ng/ul	0.00
54) 4-Nitrophenol-d4	15.097	143	48129	22.118	ng/ul	0.00
60) Fluorene-d10	15.914	176	204837	21.530	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.019	200	39597	21.142	ng/ul	0.00
73) Anthracene-d10	17.776	188	316871	21.339	ng/ul	0.00
81) Pyrene-d10	20.050	212	359191	21.967	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.297	264	353473	21.524	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.651	88	10385	8.070	ng/uL	92
5) Pyridine	4.063	79	71258	22.116	ng/ul	97
6) Benzaldehyde	7.441	77	53758	23.905	ng/ul	93
8) Phenol	7.435	94	88444	19.902	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.711	93	70689	20.740	ng/ul#	87
12) 2-Chlorophenol	7.847	128	68217	20.870	ng/ul	95
13) 2-Methylphenol	8.716	108	71933	19.985	ng/ul	96
14) 2,2'-oxybis(1-Chloropr...	8.810	45	148099	20.399	ng/ul#	95
16) Acetophenone	9.139	105	121237	21.037	ng/ul	96
17) N-Nitroso-di-n-propyla...	9.098	70	57799	19.351	ng/ul	97
18) 4-Methylphenol	9.045	108	80619	20.185	ng/ul	99
19) Hexachloroethane	9.380	117	25639	19.510	ng/ul#	90
22) Nitrobenzene	9.533	77	85697	19.815	ng/ul	98
23) Isophorone	10.044	82	179957	20.611	ng/ul	99
25) 2-Nitrophenol	10.244	139	40787	20.810	ng/ul	88
26) 2,4-Dimethylphenol	10.267	107	81534	20.605	ng/ul	95
27) Bis(2-Chloroethoxy)met...	10.526	93	103718	20.632	ng/ul#	92
29) 2,4-Dichlorophenol	10.761	162	68330	19.978	ng/ul	98
30) Naphthalene	11.196	128	245970	20.936	ng/ul#	97
32) 4-Chloroaniline	11.307	127	106277	20.790	ng/ul	98
33) Hexachlorobutadiene	11.425	225	40178	20.727	ng/ul	93
34) Caprolactam	12.077	113	26679	20.206	ng/ul#	75
35) 4-Chloro-3-methylphenol	12.377	107	84265	20.427	ng/ul	97
36) 2-Methylnaphthalene	12.770	142	167109	20.858	ng/ul	97

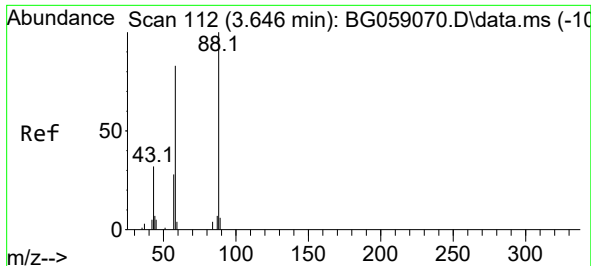
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091523\
 Data File : BG059078.D
 Acq On : 15 Sep 2023 22:24
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD020562

Quant Time: Sep 16 04:37:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 16 00:35:53 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.988	142	168681	20.535	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	13.117	216	81706	22.023	ng/ul	97
40) Hexachlorocyclopentadiene	13.070	237	48792	21.552	ng/ul	98
41) 2,4,6-Trichlorophenol	13.352	196	59414	21.368	ng/ul	96
42) 2,4,5-Trichlorophenol	13.422	196	65925	21.652	ng/ul	93
43) 1,1'-Biphenyl	13.763	154	219740	21.441	ng/ul	99
44) 2-Chloronaphthalene	13.816	162	186040	21.873	ng/ul	96
45) 2-Nitroaniline	14.028	65	65942	21.989	ng/ul	98
47) Dimethylphthalate	14.368	163	240246	21.379	ng/ul	98
48) 2,6-Dinitrotoluene	14.509	165	48628	21.877	ng/ul	96
50) Acenaphthylene	14.656	152	305172	21.534	ng/ul	99
51) 3-Nitroaniline	14.844	138	54421	23.637	ng/ul	99
52) Acenaphthene	14.991	153	197722	21.474	ng/ul	97
53) 2,4-Dinitrophenol	15.038	184	24971	20.430	ng/ul#	84
55) 4-Nitrophenol	15.114	109	34817	21.893	ng/ul	94
56) Dibenzofuran	15.320	168	282485	21.274	ng/ul	100
57) 2,4-Dinitrotoluene	15.285	165	70971	22.128	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.526	232	58160	21.612	ng/ul	97
59) Diethylphthalate	15.714	149	243385	21.361	ng/ul	99
61) Fluorene	15.972	166	244729	21.732	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.955	204	108261	21.037	ng/ul	96
63) 4-Nitroaniline	16.008	138	53255	24.451	ng/ul	90
66) 4,6-Dinitro-2-methylph...	16.037	198	40750	20.261	ng/ul#	94
67) N-Nitrosodiphenylamine	16.172	169	200765	20.827	ng/ul	97
68) 4-Bromophenyl-phenylether	16.854	248	67697	21.011	ng/ul	93
69) Hexachlorobenzene	16.942	284	78959	21.684	ng/ul	97
70) Atrazine	17.106	200	79307	23.089	ng/ul	97
71) Pentachlorophenol	17.294	266	48352	20.917	ng/ul	94
72) Phenanthrene	17.723	178	388293	21.411	ng/ul	98
74) Anthracene	17.811	178	398318	21.240	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.722	216	84821	21.713	ng/ul	95
76) Pentachlorobenzene	15.220	250	81759	21.636	ng/ul	93
77) Carbazole	18.087	167	367821	21.733	ng/ul	97
78) Di-n-butylphthalate	18.593	149	457187	20.806	ng/ul	98
80) Fluoranthene	19.715	202	441327	21.413	ng/ul	99
82) Pyrene	20.079	202	463599	21.514	ng/ul	97
83) Butylbenzylphthalate	20.937	149	185854	21.155	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.889	252	159255	23.070	ng/ul	97
85) Benzo(a)anthracene	21.977	228	444608	21.477	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.813	149	285702	21.253	ng/ul	96
87) Chrysene	22.048	228	416030	21.881	ng/ul	98
89) Di-n-octyl phthalate	23.140	149	482778	21.157	ng/ul	100
90) Benzo(b)fluoranthene	24.398	252	436040	21.074	ng/ul	99
91) Benzo(k)fluoranthene	24.474	252	455588	21.838	ng/ul	100
93) Benzo(a)pyrene	25.373	252	420884	21.499	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	29.639	276	189638	8.606	ng/ul	99
95) Dibenzo(a,h)anthracene	29.739	278	369784	21.046	ng/ul	94
96) Benzo(g,h,i)perylene	30.955	276	377251	21.009	ng/ul	97

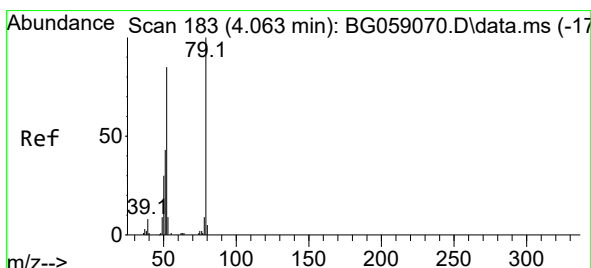
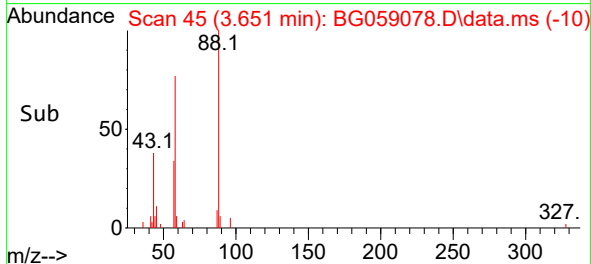
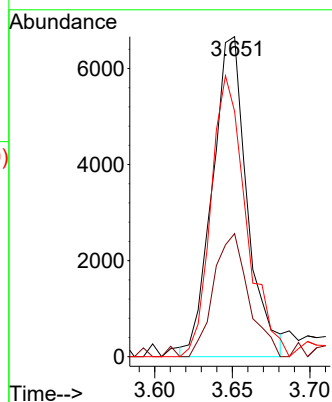
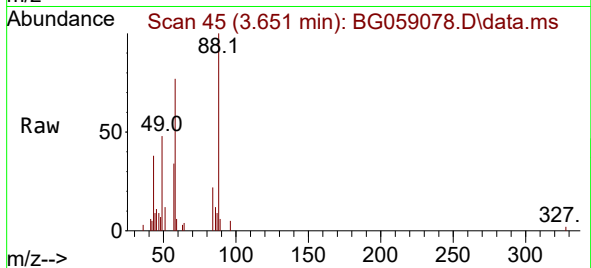
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 8.070 ng/uL
RT: 3.651 min Scan# 41
Delta R.T. 0.005 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

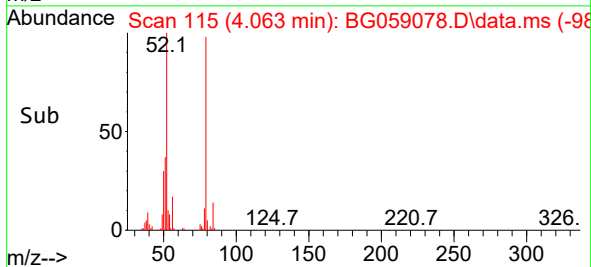
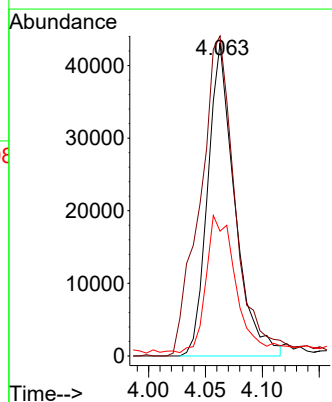
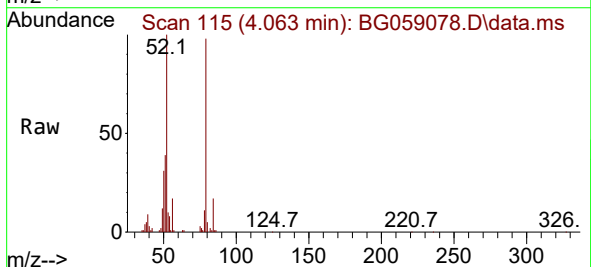
Instrument :
BNA_G
ClientSampleId :
SSTD020562

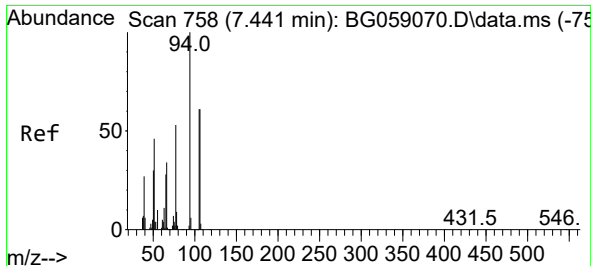
Tgt Ion: 88 Resp: 10385
Ion Ratio Lower Upper
88 100
43 38.4 25.8 38.6
58 76.7 66.0 99.0



#5
Pyridine
Concen: 22.116 ng/uL
RT: 4.063 min Scan# 115
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion: 79 Resp: 71258
Ion Ratio Lower Upper
79 100
52 102.3 80.6 121.0
51 39.9 35.5 53.3

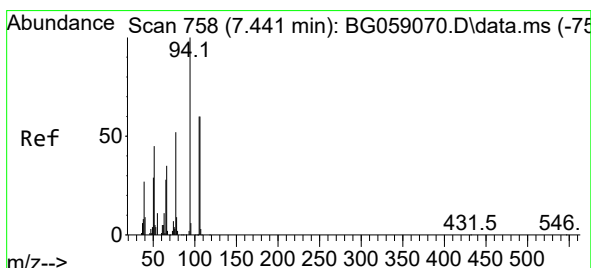
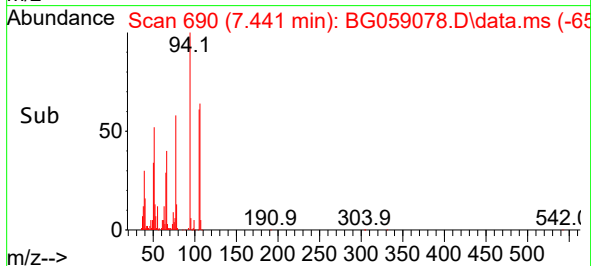
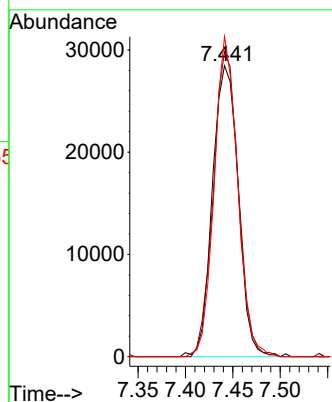
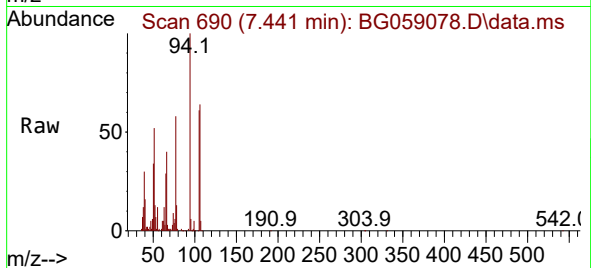




#6
Benzaldehyde
Concen: 23.905 ng/ul
RT: 7.441 min Scan# 61
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

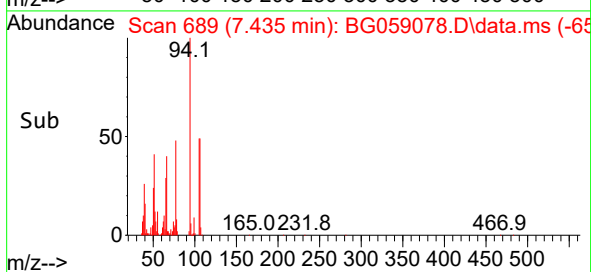
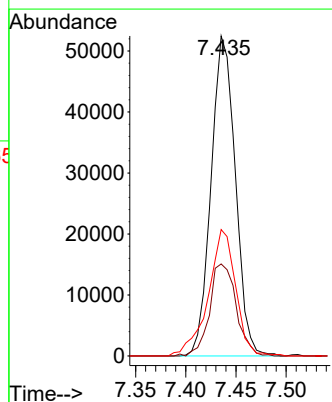
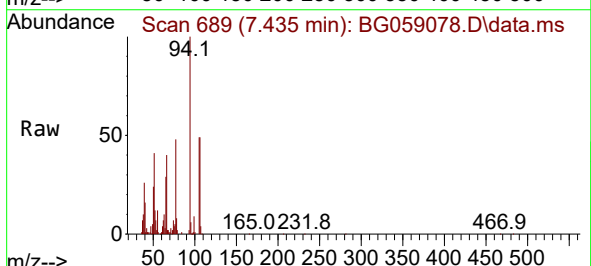
Instrument :
BNA_G
ClientSampleId :
SSTD020562

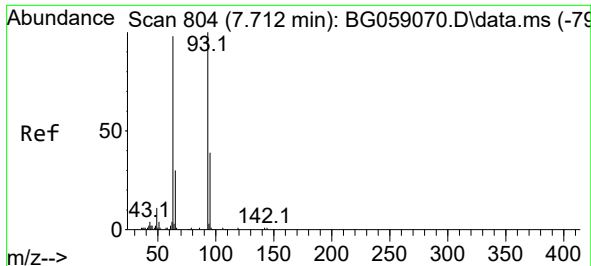
Tgt Ion: 77 Resp: 53758
Ion Ratio Lower Upper
77 100
105 104.8 92.1 138.1
106 109.9 92.3 138.5



#8
Phenol
Concen: 19.902 ng/ul
RT: 7.435 min Scan# 689
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion: 94 Resp: 88444
Ion Ratio Lower Upper
94 100
65 28.8 23.0 34.4
66 39.5 30.6 45.8

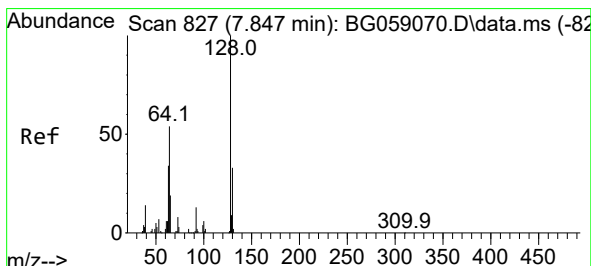
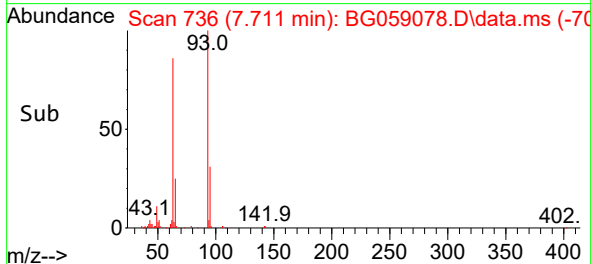
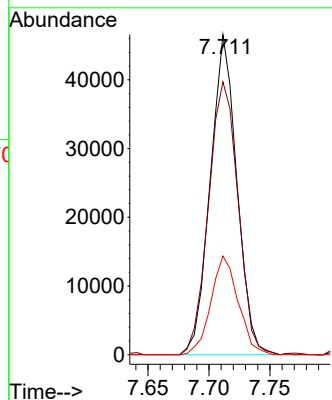
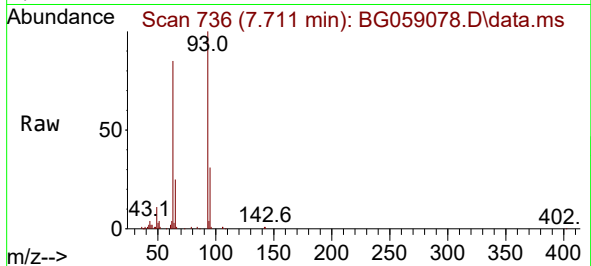




#10
Bis(2-Chloroethyl)ether
Concen: 20.740 ng/ul
RT: 7.711 min Scan# 710
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

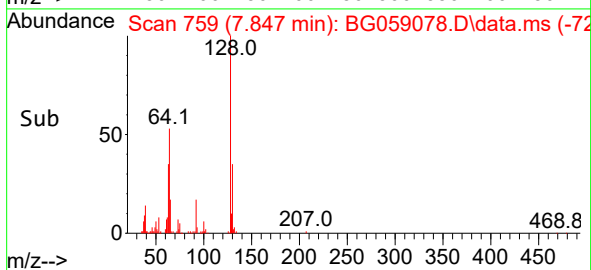
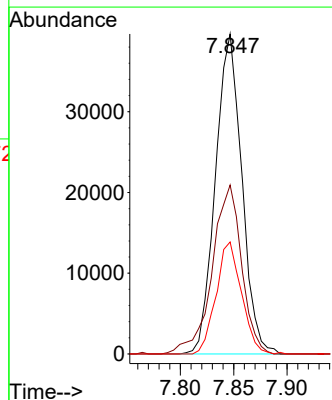
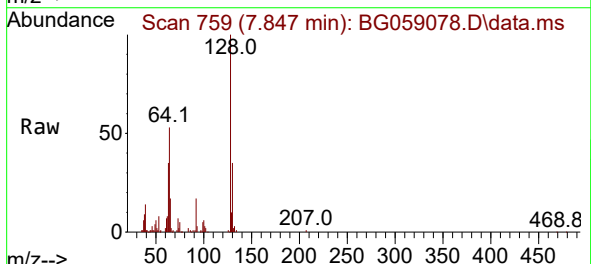
Instrument :
BNA_G
ClientSampleId :
SSTD020562

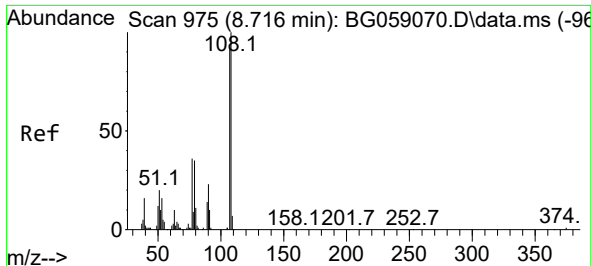
Tgt Ion: 93 Resp: 70689
Ion Ratio Lower Upper
93 100
63 85.3 78.6 117.8
95 30.8 30.9 46.3#



#12
2-Chlorophenol
Concen: 20.870 ng/ul
RT: 7.847 min Scan# 759
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:128 Resp: 68217
Ion Ratio Lower Upper
128 100
64 52.8 46.3 69.5
130 35.0 26.9 40.3

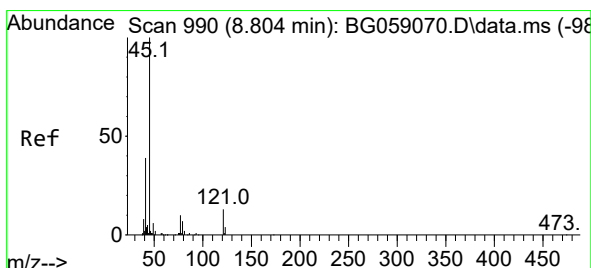
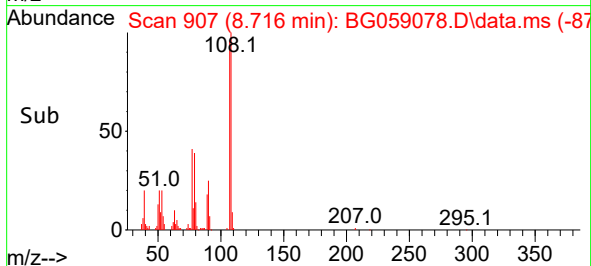
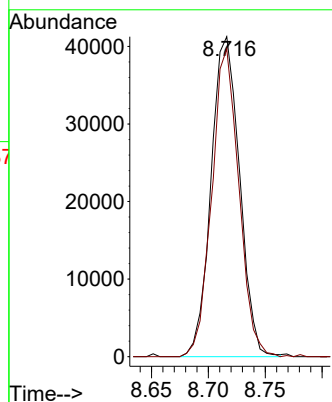
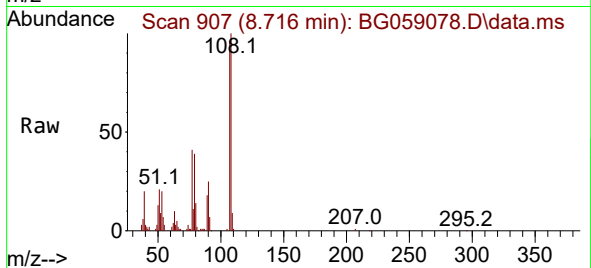




#13
2-Methylphenol
Concen: 19.985 ng/ul
RT: 8.716 min Scan# 907
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

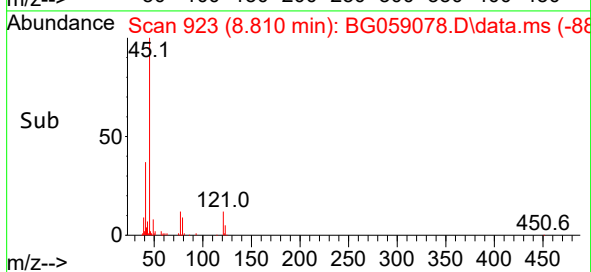
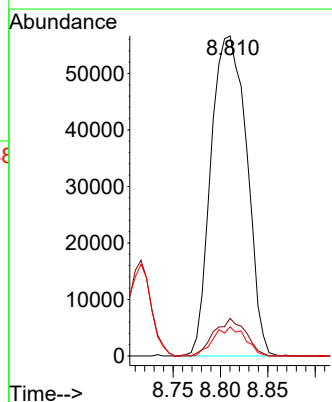
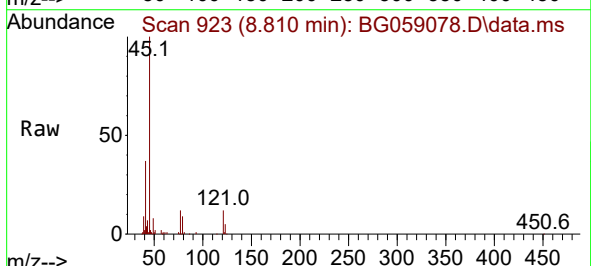
Instrument :
BNA_G
ClientSampleId :
SSTD020562

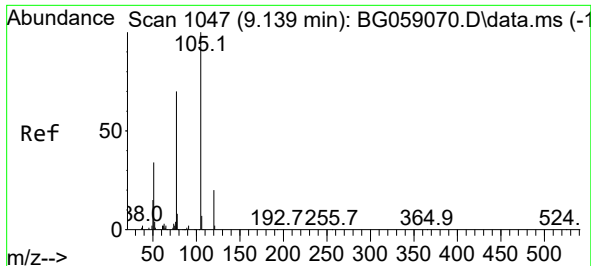
Tgt Ion:108 Resp: 71933
Ion Ratio Lower Upper
108 100
107 96.2 74.0 111.0



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.399 ng/ul
RT: 8.810 min Scan# 923
Delta R.T. 0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion: 45 Resp: 148099
Ion Ratio Lower Upper
45 100
77 11.7 8.3 12.5
79 9.1 5.5 8.3#

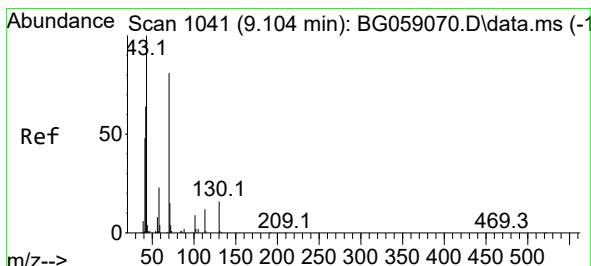
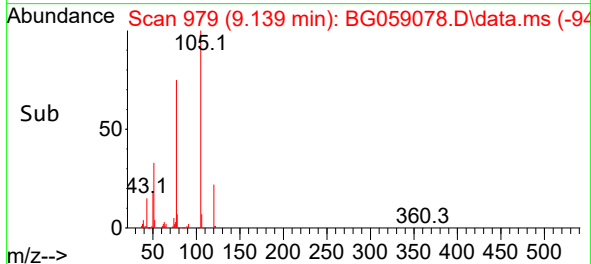
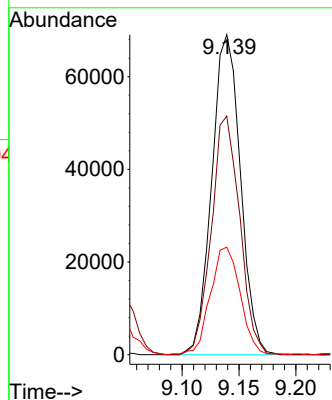
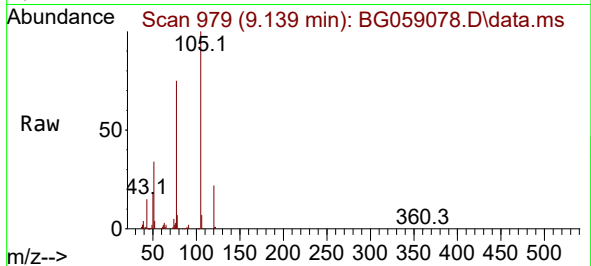




#16
Acetophenone
Concen: 21.037 ng/ul
RT: 9.139 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

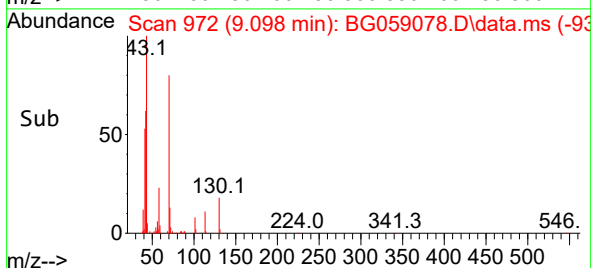
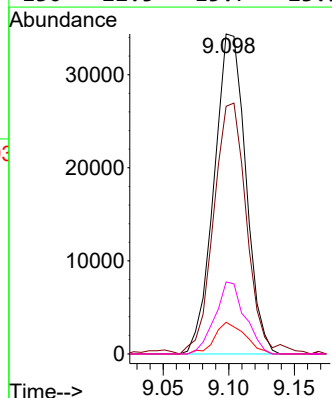
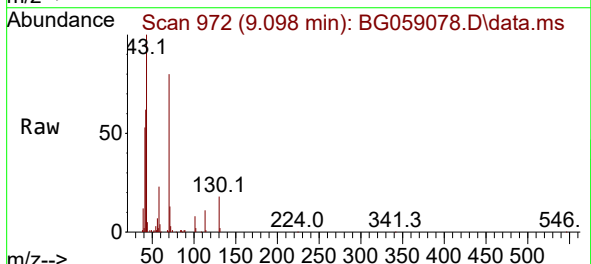
Instrument :
BNA_G
ClientSampleId :
SSTD020562

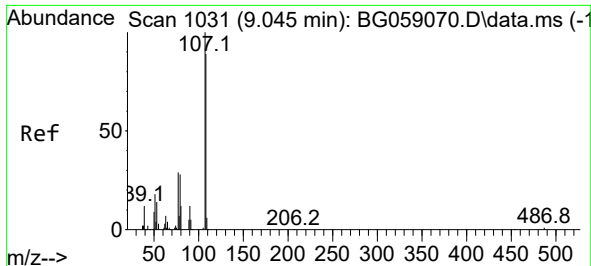
Tgt Ion:105 Resp: 121237
Ion Ratio Lower Upper
105 100
77 74.6 56.2 84.2
51 33.6 28.1 42.1



#17
N-Nitroso-di-n-propylamine
Concen: 19.351 ng/ul
RT: 9.098 min Scan# 972
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion: 70 Resp: 57799
Ion Ratio Lower Upper
70 100
42 77.4 63.0 94.4
101 9.9 9.1 13.7
130 22.5 15.7 23.5

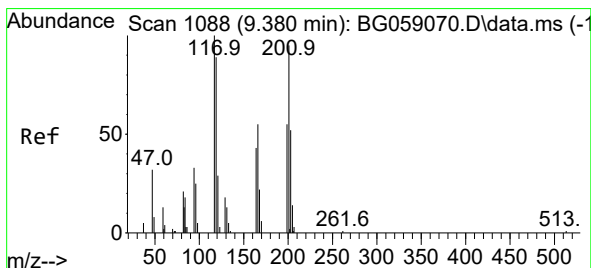
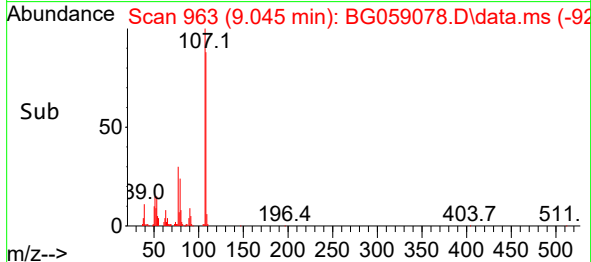
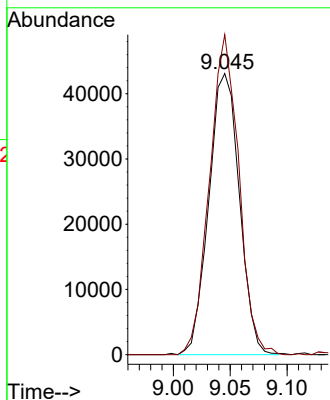
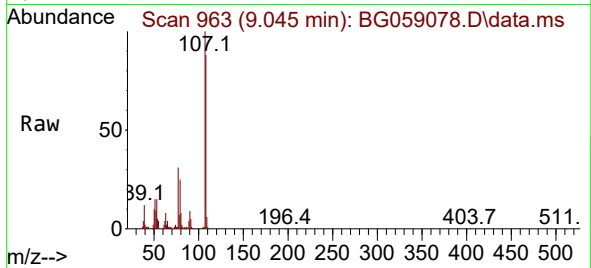




#18
4-Methylphenol
Concen: 20.185 ng/ul
RT: 9.045 min Scan# 90
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

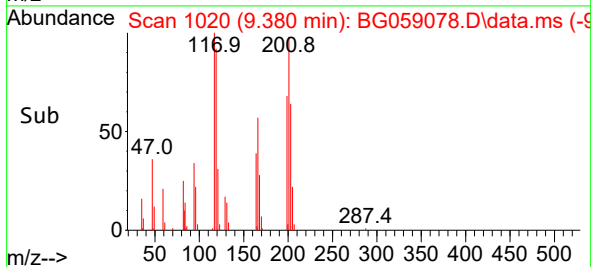
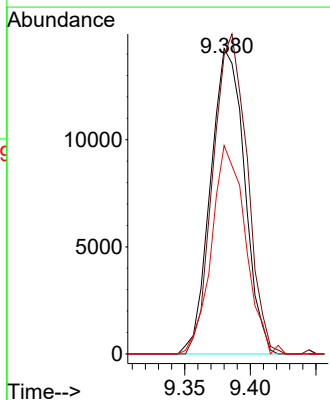
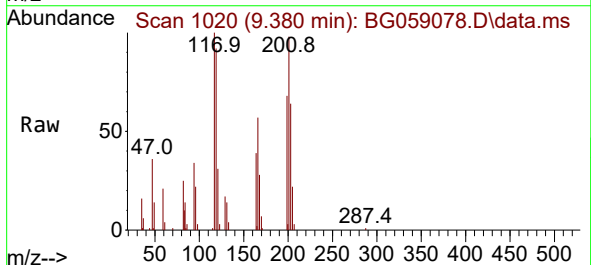
Instrument :
BNA_G
ClientSampleId :
SSTD020562

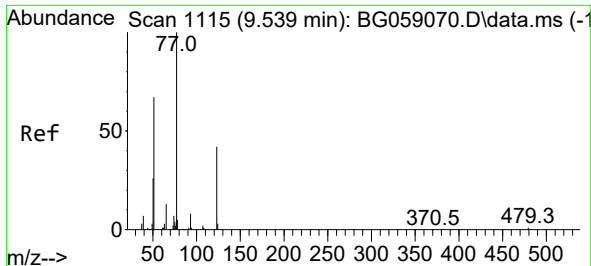
Tgt Ion:108 Resp: 80619
Ion Ratio Lower Upper
108 100
107 113.9 89.9 134.9



#19
Hexachloroethane
Concen: 19.510 ng/ul
RT: 9.380 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:117 Resp: 25639
Ion Ratio Lower Upper
117 100
201 97.8 75.8 113.6
199 71.0 43.7 65.5#

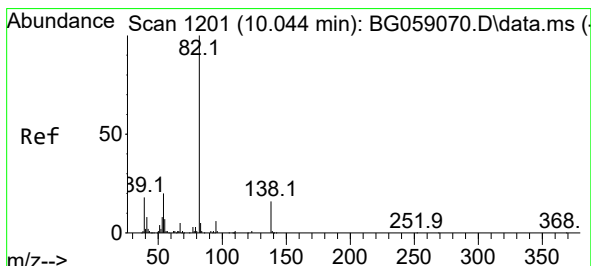
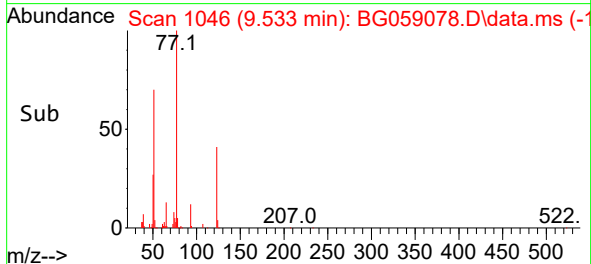
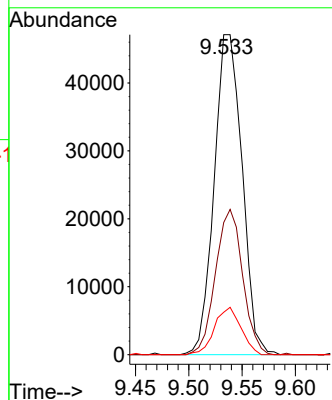
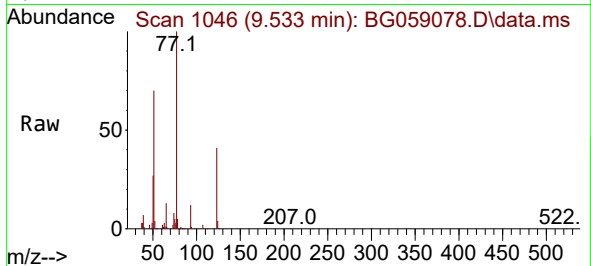




#22
Nitrobenzene
Concen: 19.815 ng/ul
RT: 9.533 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

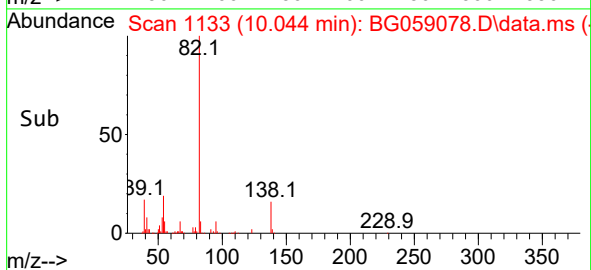
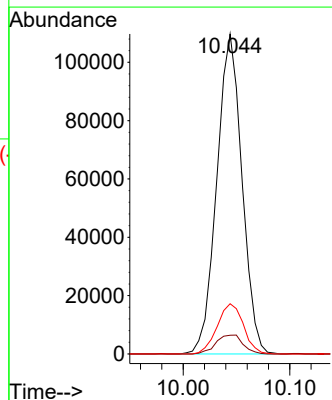
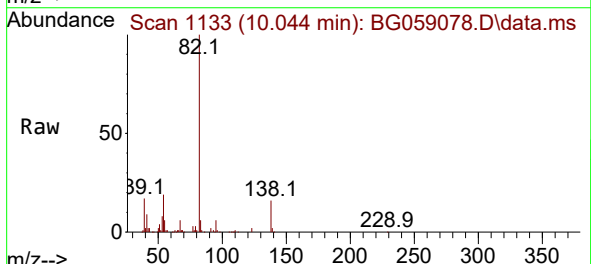
Instrument :
BNA_G
ClientSampleId :
SSTD020562

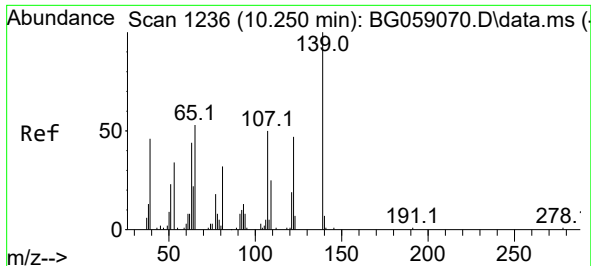
Tgt Ion: 77 Resp: 85697
Ion Ratio Lower Upper
77 100
123 41.3 34.1 51.1
65 13.3 11.0 16.6



#23
Isophorone
Concen: 20.611 ng/ul
RT: 10.044 min Scan# 1133
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion: 82 Resp: 179957
Ion Ratio Lower Upper
82 100
95 5.9 5.1 7.7
138 15.7 12.9 19.3

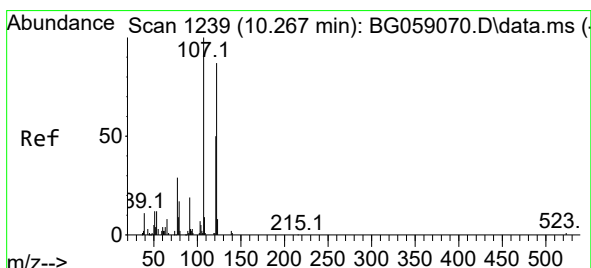
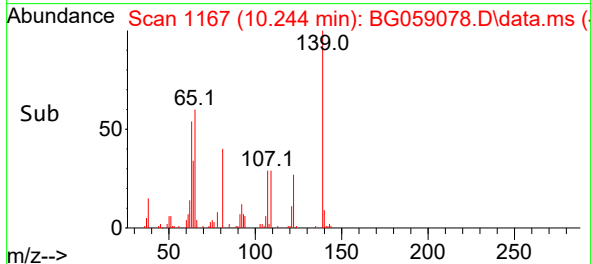
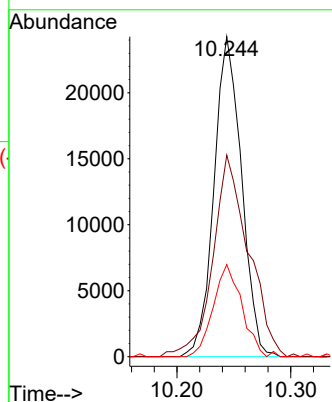
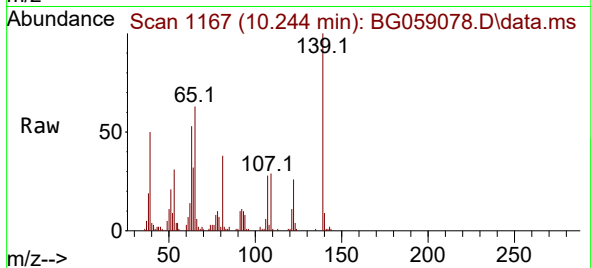




#25
2-Nitrophenol
Concen: 20.810 ng/ul
RT: 10.244 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

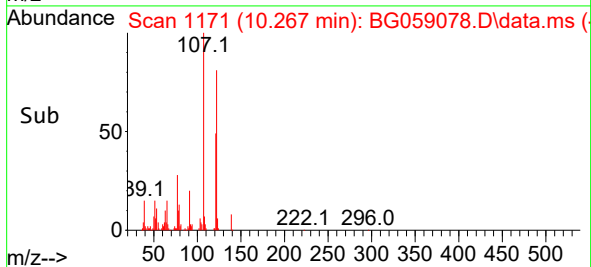
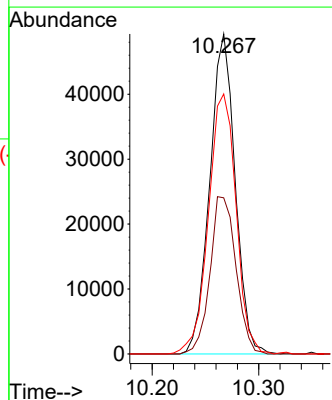
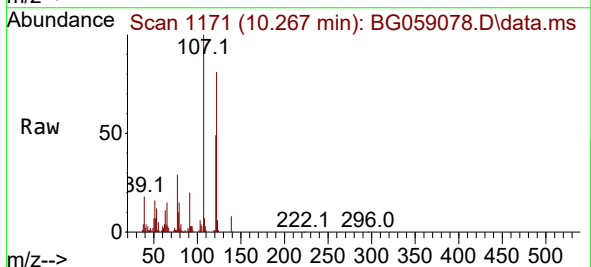
Instrument :
BNA_G
ClientSampleId :
SSTD020562

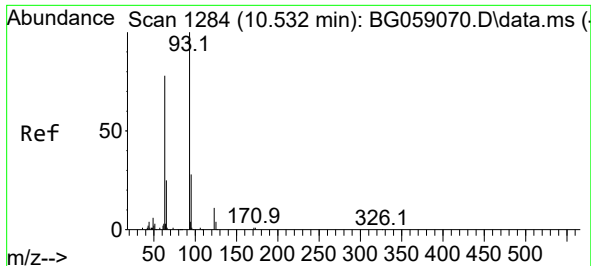
Tgt Ion:139 Resp: 40787
Ion Ratio Lower Upper
139 100
65 63.0 43.0 64.4
109 28.8 19.7 29.5



#26
2,4-Dimethylphenol
Concen: 20.605 ng/ul
RT: 10.267 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:107 Resp: 81534
Ion Ratio Lower Upper
107 100
121 48.8 39.7 59.5
122 81.3 69.9 104.9





#27

Bis(2-Chloroethoxy)methane

Concen: 20.632 ng/ul

RT: 10.526 min Scan# 1215

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

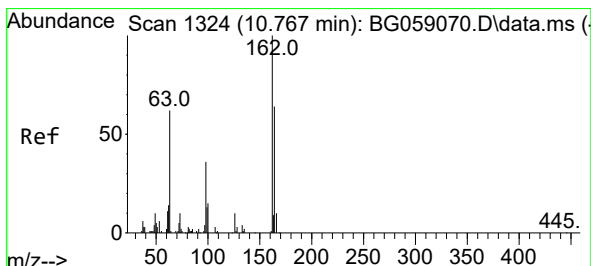
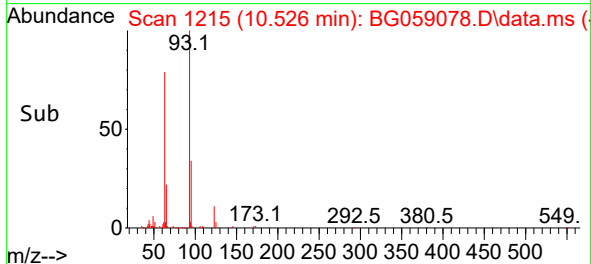
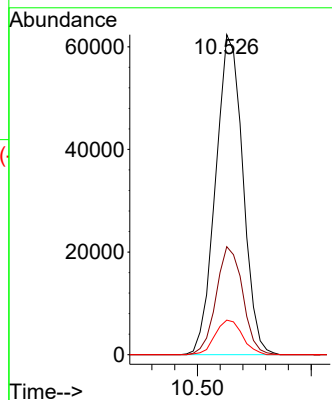
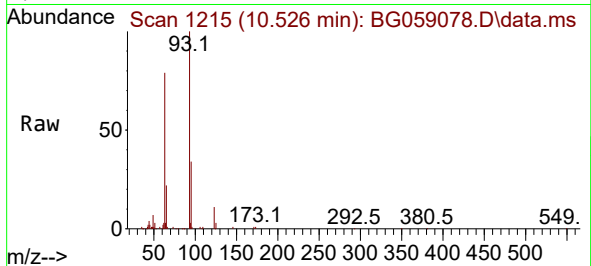
Tgt Ion: 93 Resp: 103718

Ion Ratio Lower Upper

93 100

95 33.8 22.2 33.2#

123 10.8 8.6 12.8



#29

2,4-Dichlorophenol

Concen: 19.978 ng/ul

RT: 10.761 min Scan# 1255

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

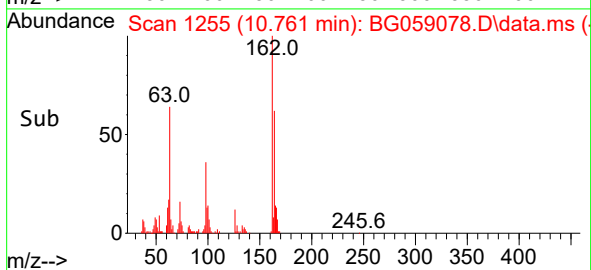
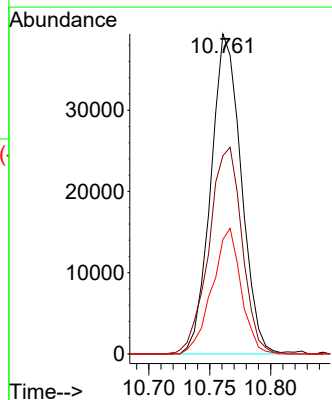
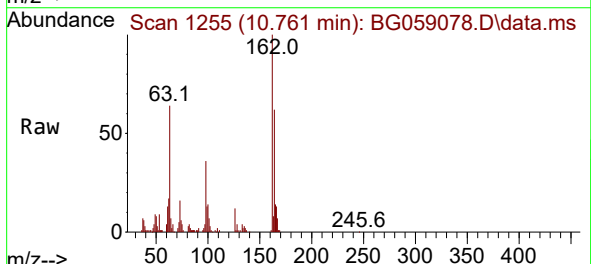
Tgt Ion:162 Resp: 68330

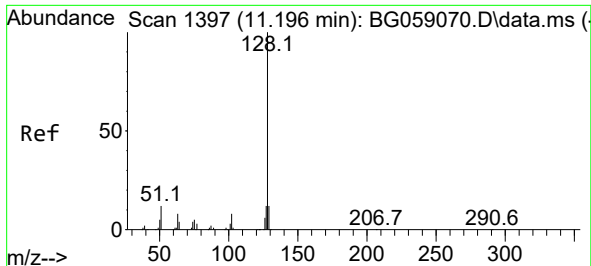
Ion Ratio Lower Upper

162 100

164 61.9 51.0 76.6

98 35.8 28.9 43.3

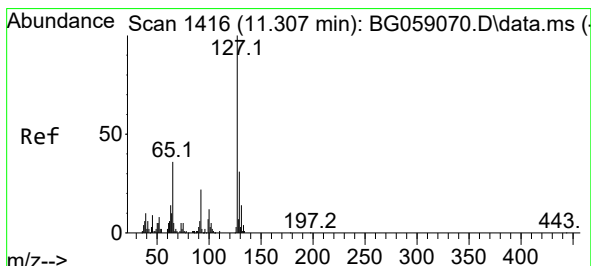
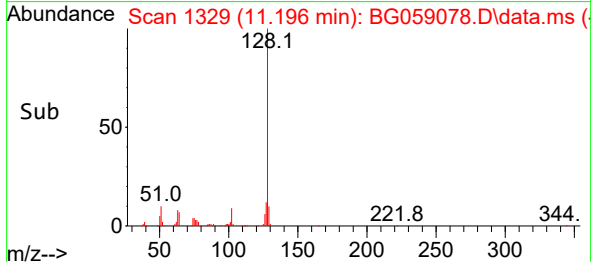
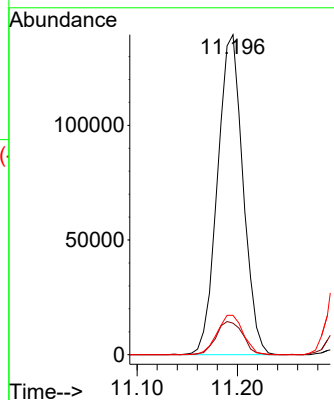
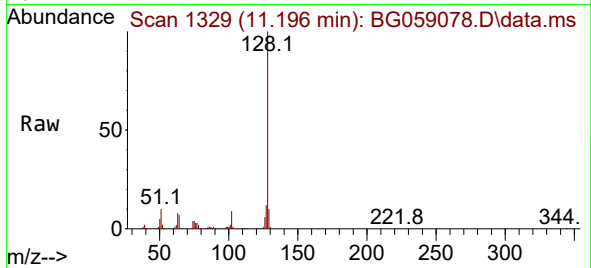




#30
Naphthalene
Concen: 20.936 ng/ul
RT: 11.196 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

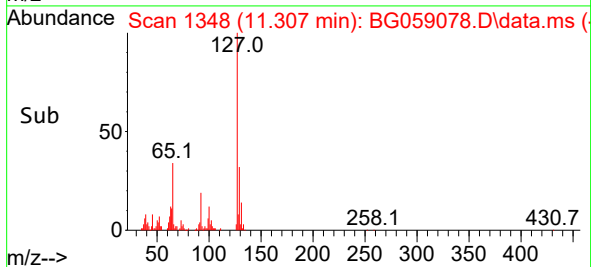
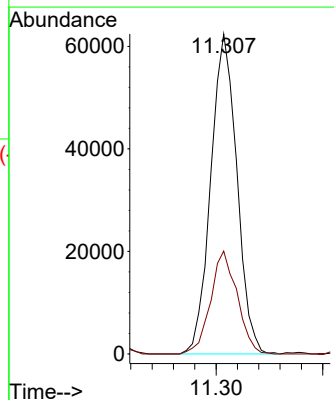
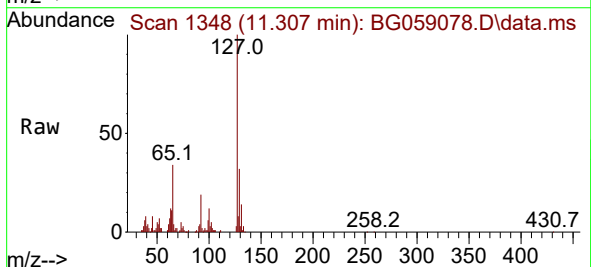
Instrument :
BNA_G
ClientSampleId :
SSTD020562

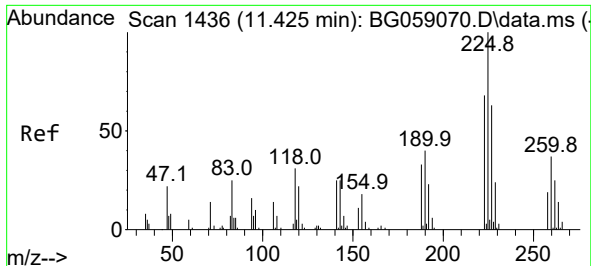
Tgt Ion:128 Resp: 245970
Ion Ratio Lower Upper
128 100
129 9.8 9.8 14.8#
127 12.3 9.8 14.6



#32
4-Chloroaniline
Concen: 20.790 ng/ul
RT: 11.307 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:127 Resp: 106277
Ion Ratio Lower Upper
127 100
129 32.2 24.9 37.3

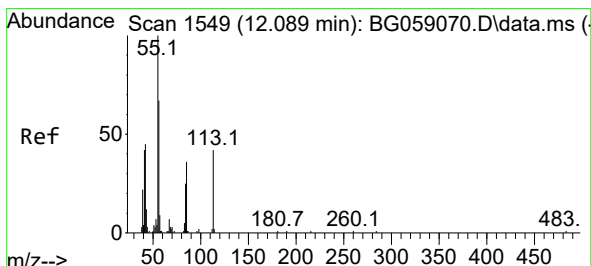
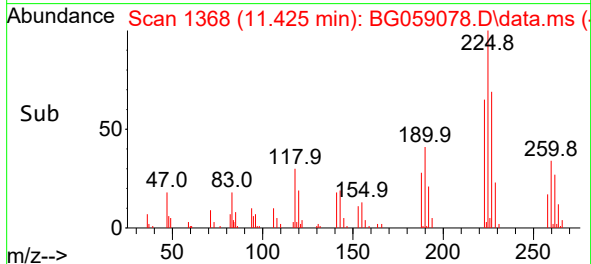
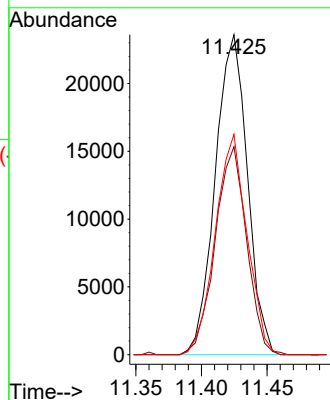
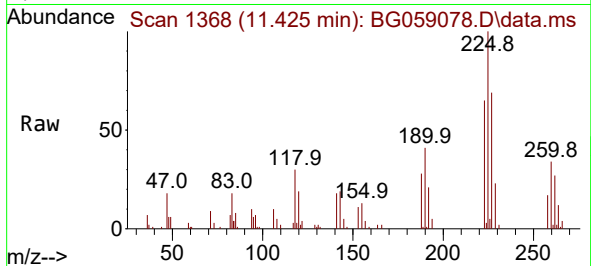




#33
Hexachlorobutadiene
Concen: 20.727 ng/ul
RT: 11.425 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

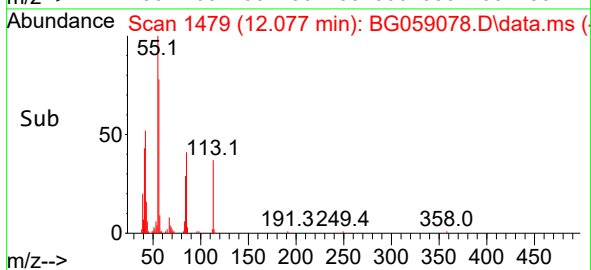
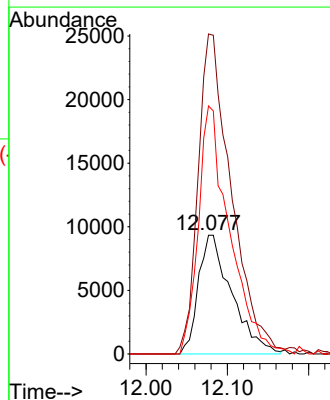
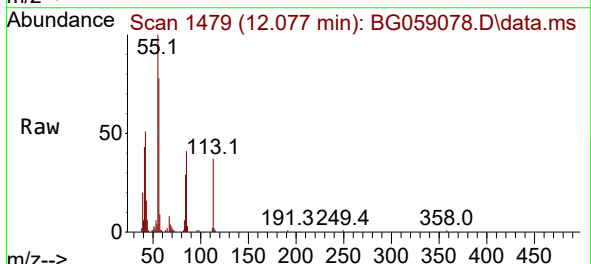
Instrument :
BNA_G
ClientSampleId :
SSTD020562

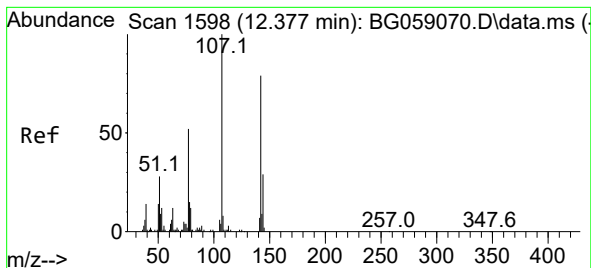
Tgt Ion:225 Resp: 40178
Ion Ratio Lower Upper
225 100
223 65.0 53.1 79.7
227 68.8 47.8 71.8



#34
Caprolactam
Concen: 20.206 ng/ul
RT: 12.077 min Scan# 1479
Delta R.T. -0.012 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:113 Resp: 26679
Ion Ratio Lower Upper
113 100
55 269.6 191.4 287.0
56 209.0 128.8 193.2#

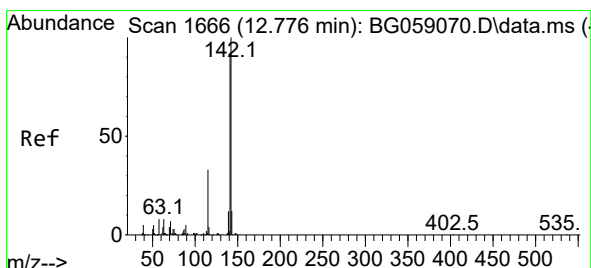
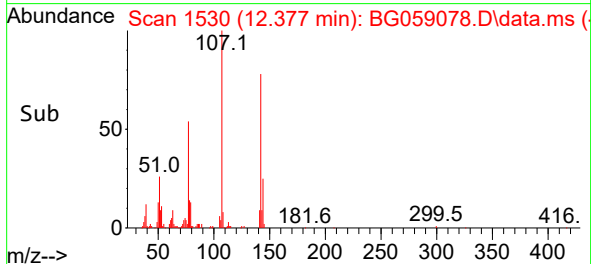
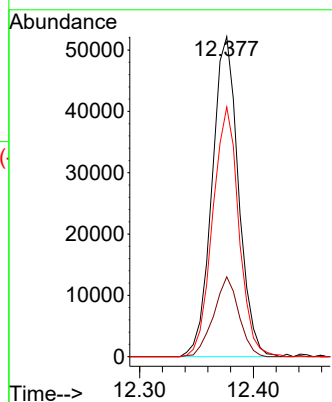
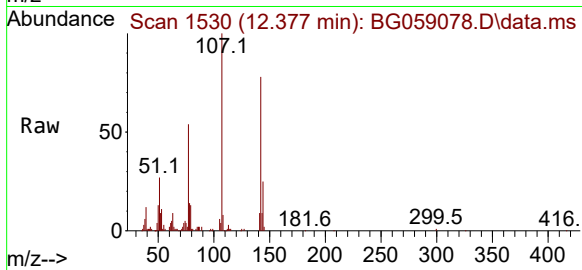




#35
4-Chloro-3-methylphenol
Concen: 20.427 ng/ul
RT: 12.377 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

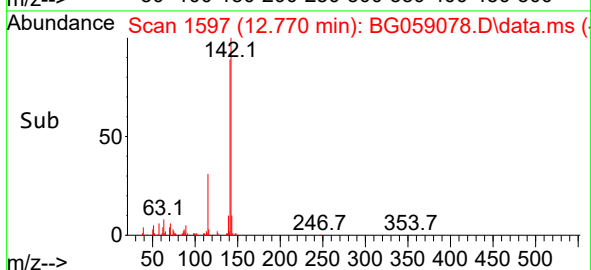
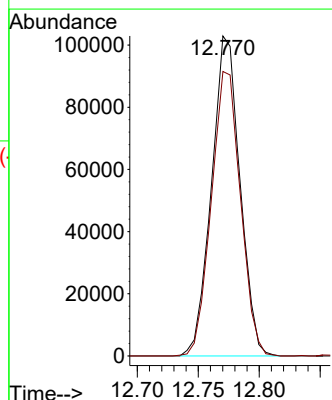
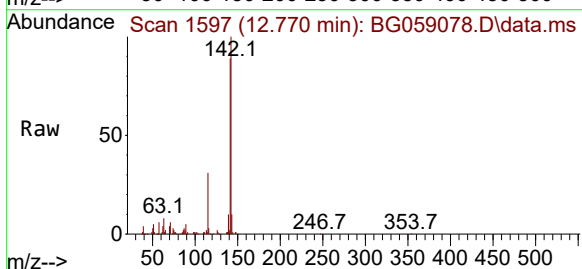
Instrument :
BNA_G
ClientSampleId :
SSTD020562

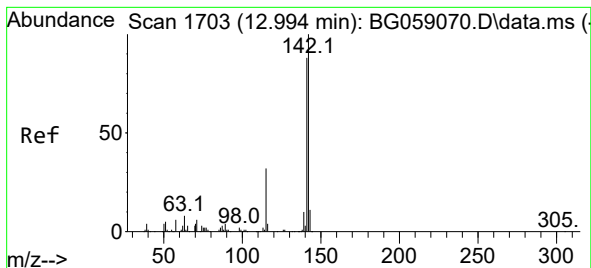
Tgt Ion:107 Resp: 84265
Ion Ratio Lower Upper
107 100
144 25.0 23.1 34.7
142 78.0 63.1 94.7



#36
2-Methylnaphthalene
Concen: 20.858 ng/ul
RT: 12.770 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:142 Resp: 167109
Ion Ratio Lower Upper
142 100
141 88.9 73.7 110.5





#37

1-Methylnaphthalene

Concen: 20.535 ng/ul

RT: 12.988 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

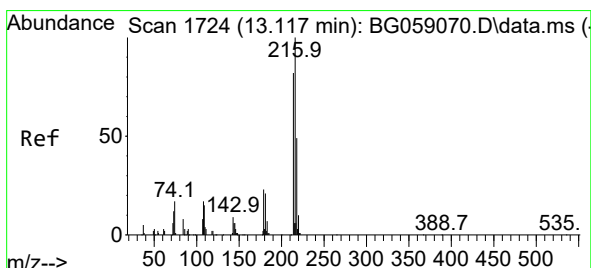
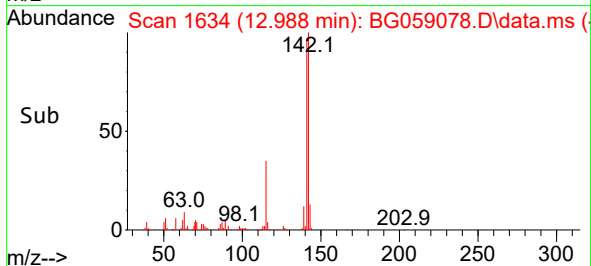
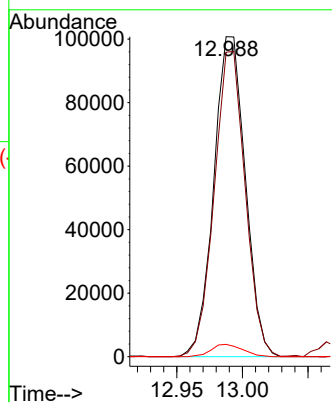
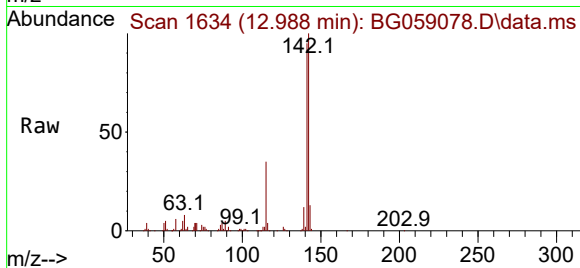
Tgt Ion:142 Resp: 168681

Ion Ratio Lower Upper

142 100

141 95.2 70.2 105.4

116 3.9 2.8 4.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 22.023 ng/ul

RT: 13.117 min Scan# 1656

Delta R.T. -0.000 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Tgt Ion:216 Resp: 81706

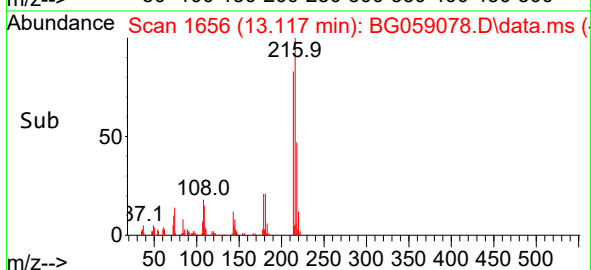
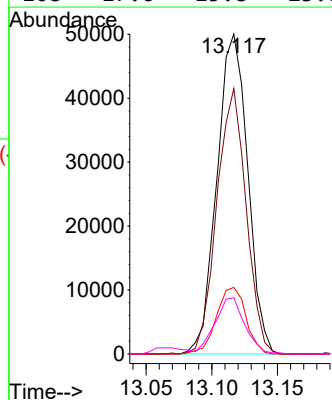
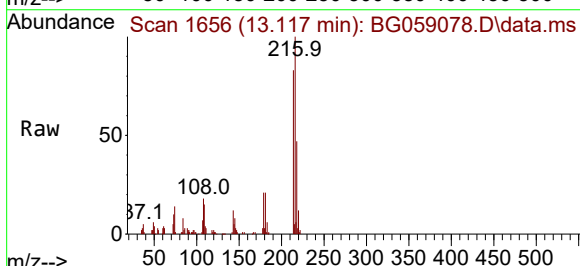
Ion Ratio Lower Upper

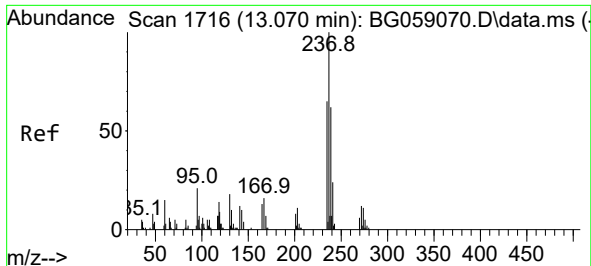
216 100

214 83.0 65.5 98.3

179 20.8 18.7 28.1

108 17.6 15.8 23.8

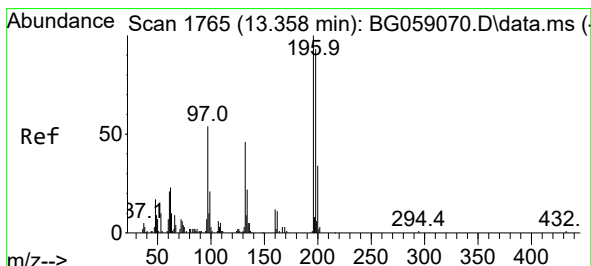
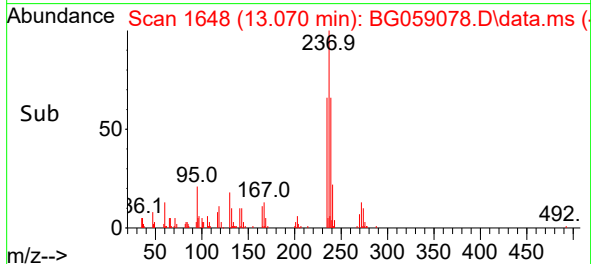
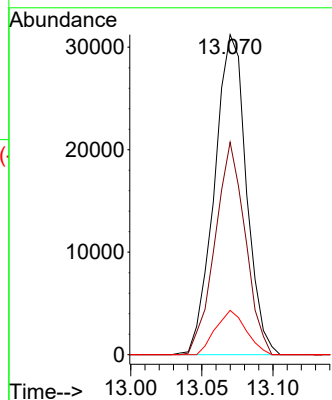
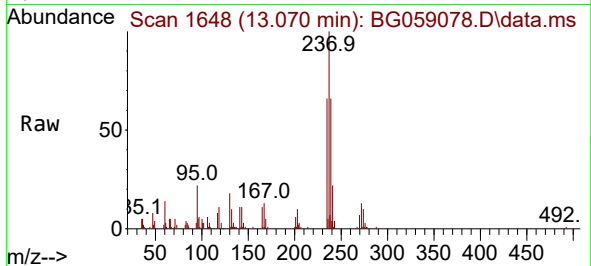




#40
Hexachlorocyclopentadiene
Concen: 21.552 ng/ul
RT: 13.070 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

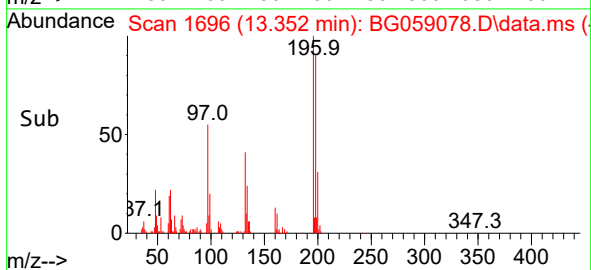
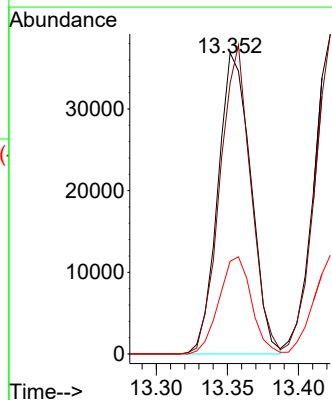
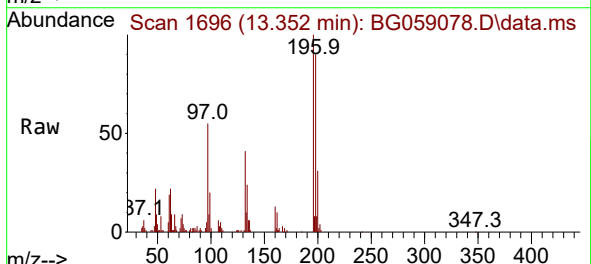
Instrument :
BNA_G
ClientSampleId :
SSTD020562

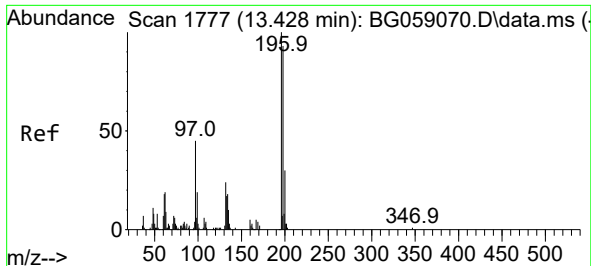
Tgt Ion:237 Resp: 48792
Ion Ratio Lower Upper
237 100
235 66.4 51.7 77.5
272 13.9 11.3 16.9



#41
2,4,6-Trichlorophenol
Concen: 21.368 ng/ul
RT: 13.352 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:196 Resp: 59414
Ion Ratio Lower Upper
196 100
198 90.0 74.6 112.0
200 30.8 27.0 40.6

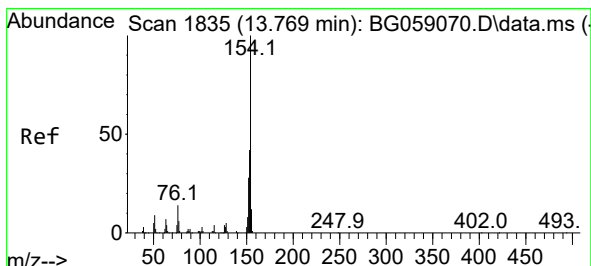
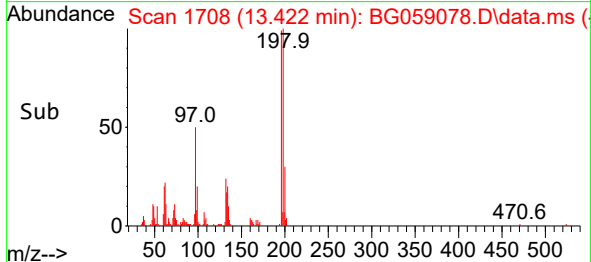
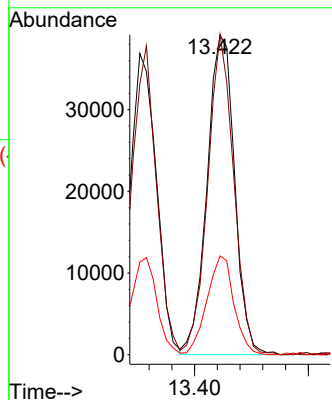
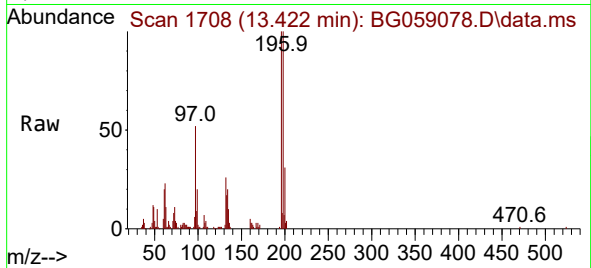




#42
2,4,5-Trichlorophenol
Concen: 21.652 ng/ul
RT: 13.422 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

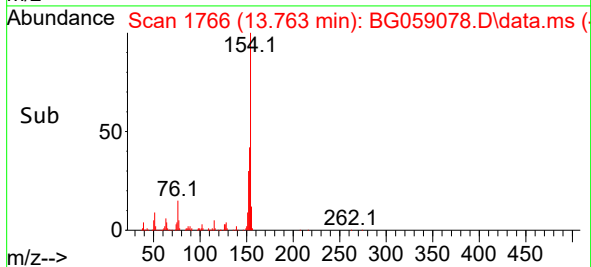
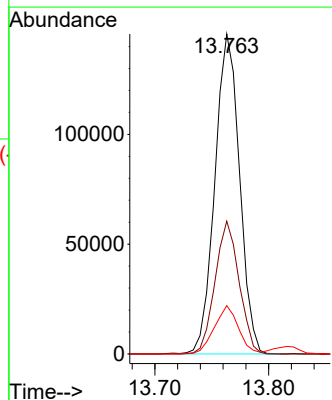
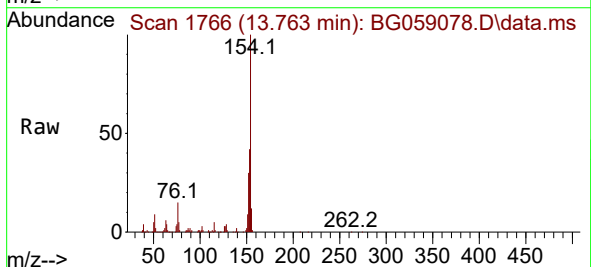
Instrument :
BNA_G
ClientSampleId :
SSTD020562

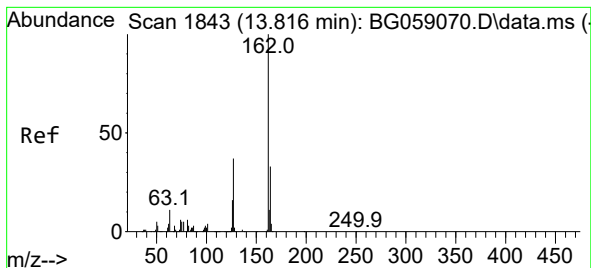
Tgt Ion:196 Resp: 65925
Ion Ratio Lower Upper
196 100
198 100.1 74.0 111.0
200 30.9 23.6 35.4



#43
1,1'-Biphenyl
Concen: 21.441 ng/ul
RT: 13.763 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:154 Resp: 219740
Ion Ratio Lower Upper
154 100
153 41.5 33.4 50.2
76 15.1 11.3 16.9





#44

2-Chloronaphthalene

Concen: 21.873 ng/ul

RT: 13.816 min Scan# 11

Delta R.T. -0.000 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

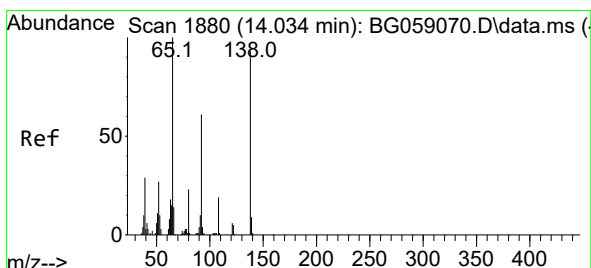
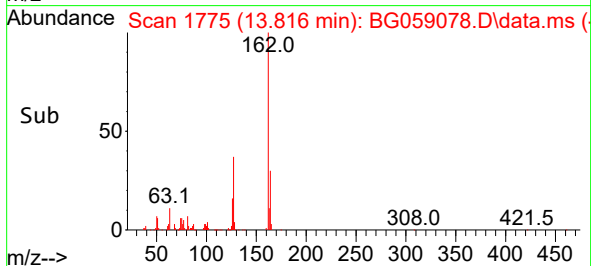
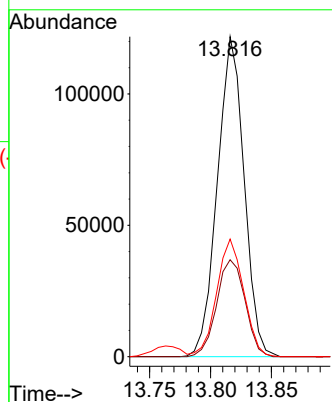
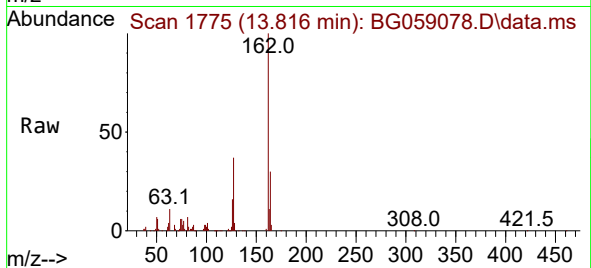
Tgt Ion:162 Resp: 186040

Ion Ratio Lower Upper

162 100

164 30.3 26.1 39.1

127 36.7 31.0 46.4



#45

2-Nitroaniline

Concen: 21.989 ng/ul

RT: 14.028 min Scan# 1811

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

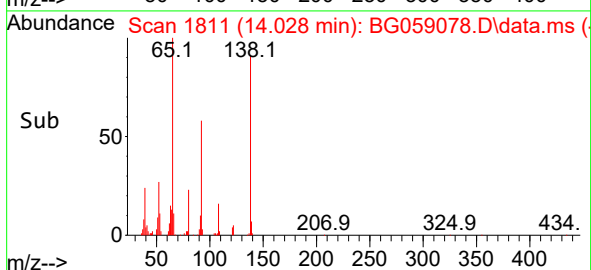
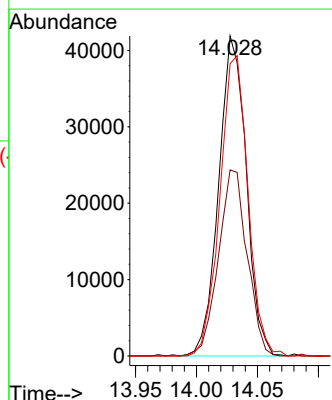
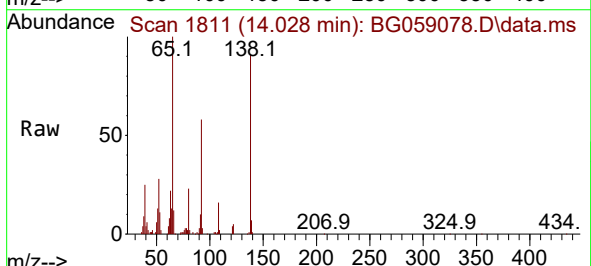
Tgt Ion: 65 Resp: 65942

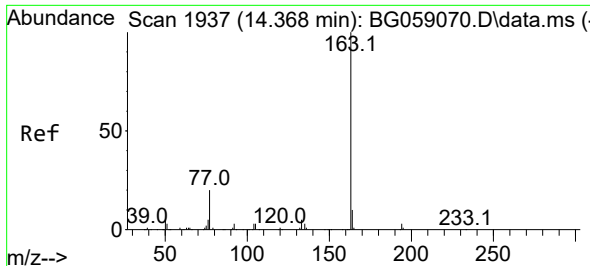
Ion Ratio Lower Upper

65 100

92 58.2 48.4 72.6

138 91.3 74.3 111.5

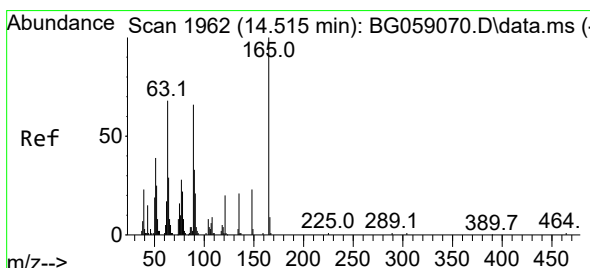
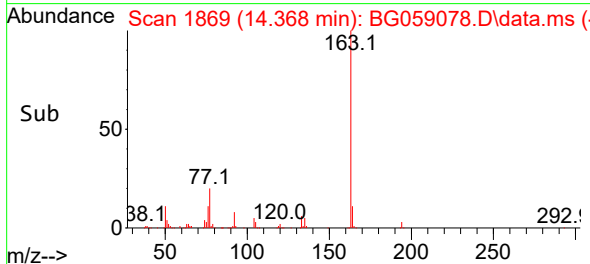
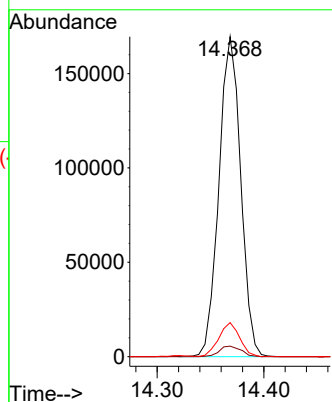
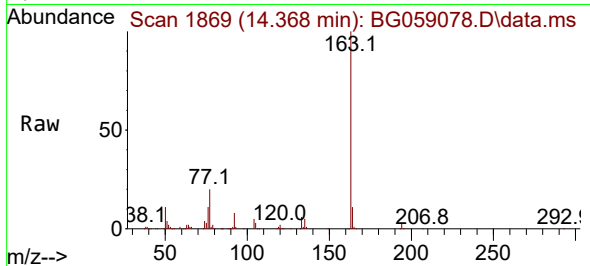




#47
Dimethylphthalate
Concen: 21.379 ng/ul
RT: 14.368 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

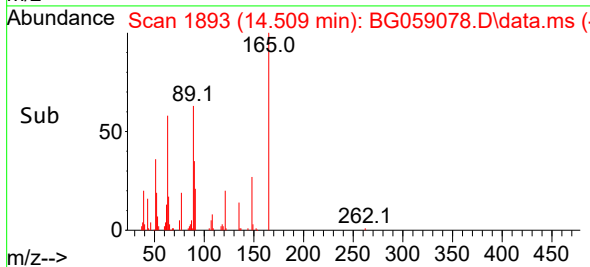
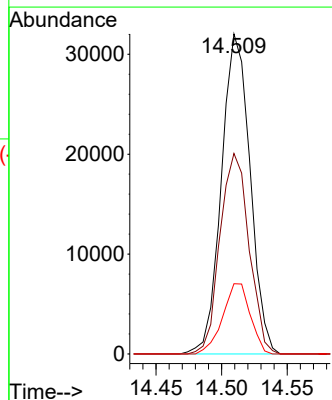
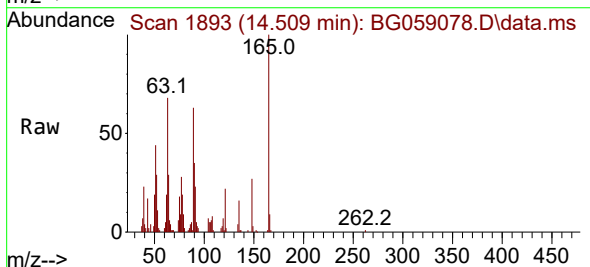
Instrument :
BNA_G
ClientSampleId :
SSTD020562

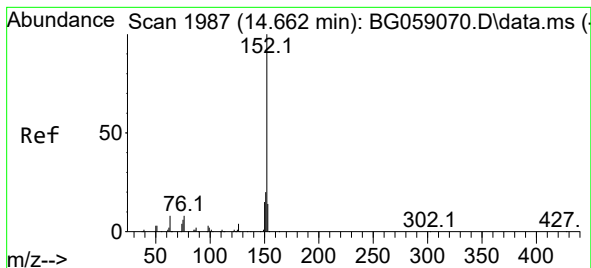
Tgt Ion:163 Resp: 240246
Ion Ratio Lower Upper
163 100
194 3.3 2.5 3.7
164 10.7 8.0 12.0



#48
2,6-Dinitrotoluene
Concen: 21.877 ng/ul
RT: 14.509 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:165 Resp: 48628
Ion Ratio Lower Upper
165 100
89 62.7 52.8 79.2
121 22.0 16.2 24.2





#50

Acenaphthylene

Concen: 21.534 ng/ul

RT: 14.656 min Scan# 1918

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

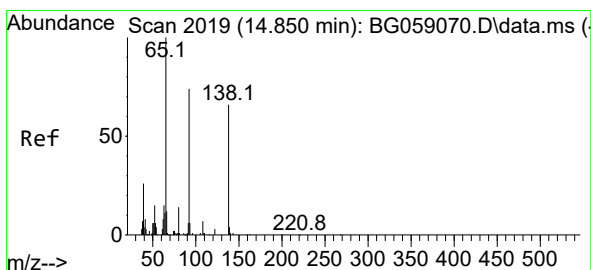
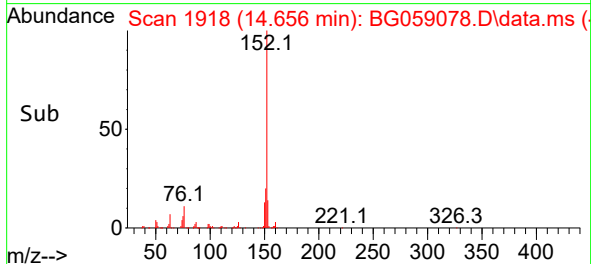
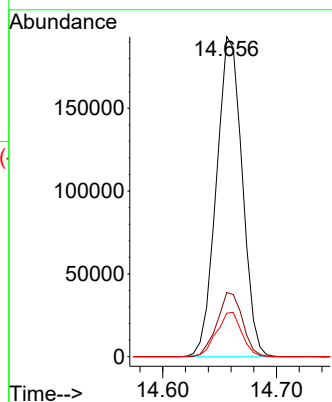
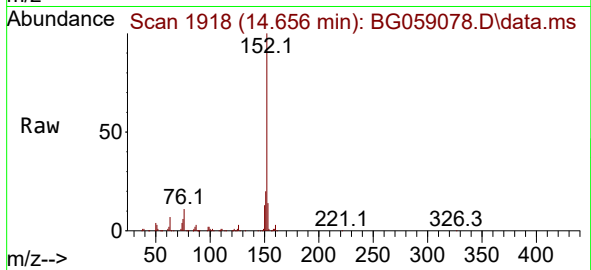
Tgt Ion:152 Resp: 305172

Ion Ratio Lower Upper

152 100

151 20.1 15.7 23.5

153 13.6 11.3 16.9



#51

3-Nitroaniline

Concen: 23.637 ng/ul

RT: 14.844 min Scan# 1950

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

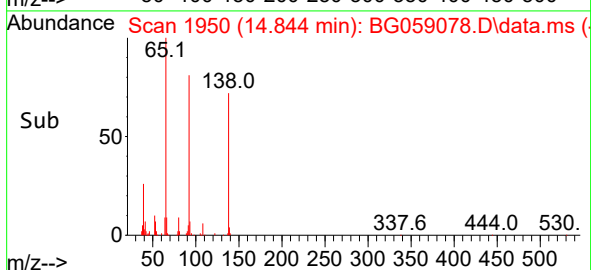
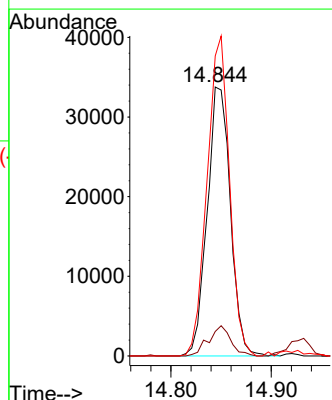
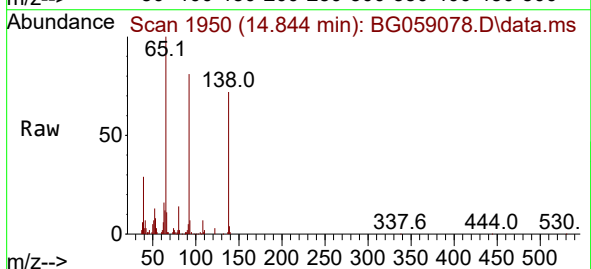
Tgt Ion:138 Resp: 54421

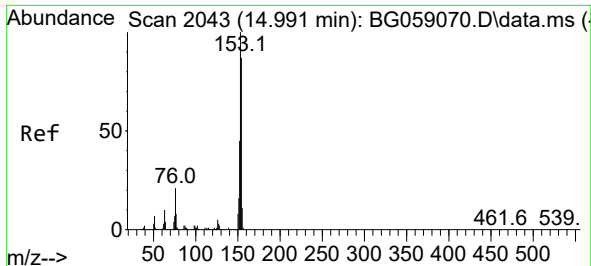
Ion Ratio Lower Upper

138 100

108 9.1 8.4 12.6

92 111.6 90.2 135.2

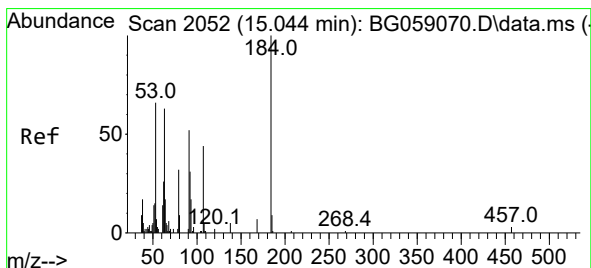
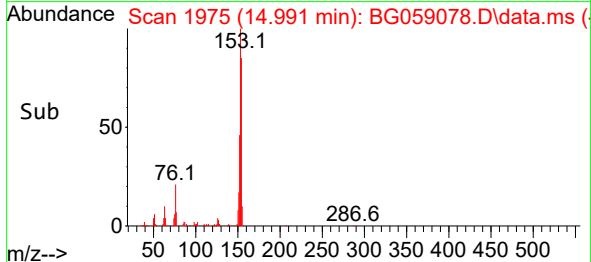
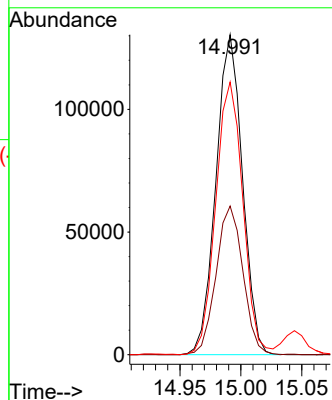
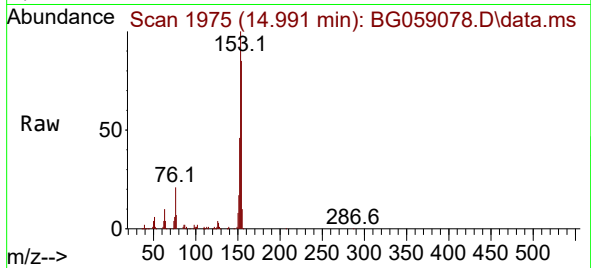




#52
Acenaphthene
Concen: 21.474 ng/ul
RT: 14.991 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

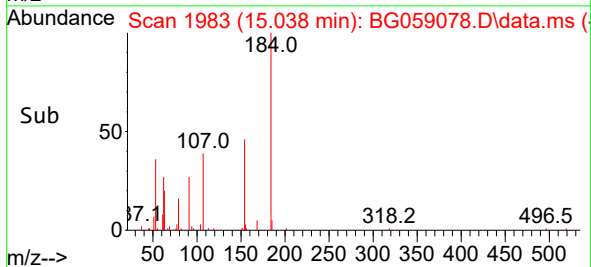
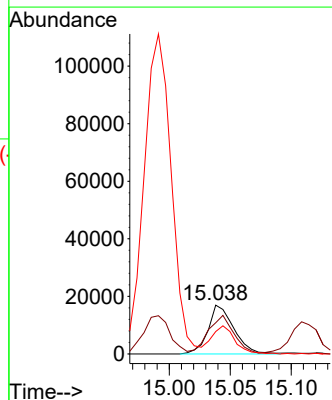
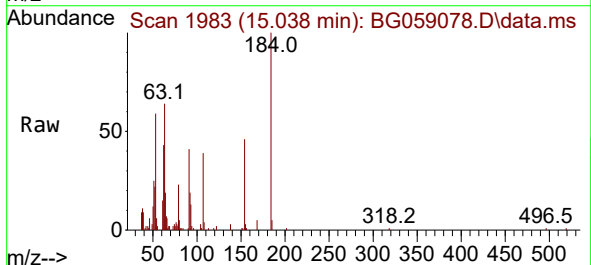
Instrument :
BNA_G
ClientSampleId :
SSTD020562

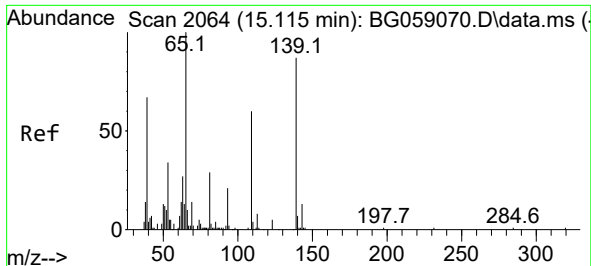
Tgt Ion:153 Resp: 197722
Ion Ratio Lower Upper
153 100
152 46.5 35.6 53.4
154 85.2 70.0 105.0



#53
2,4-Dinitrophenol
Concen: 20.430 ng/ul
RT: 15.038 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:184 Resp: 24971
Ion Ratio Lower Upper
184 100
63 63.8 66.3 99.5#
154 45.9 40.7 61.1

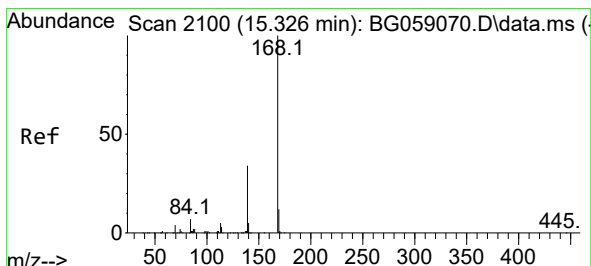
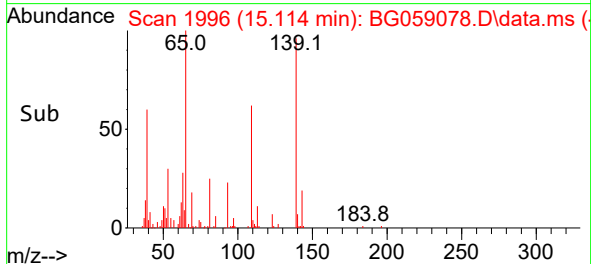
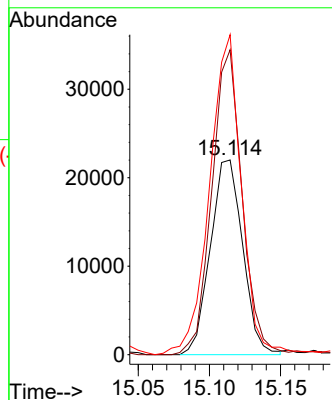
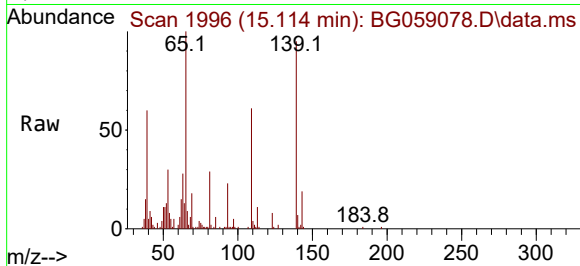




#55
4-Nitrophenol
Concen: 21.893 ng/ul
RT: 15.114 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

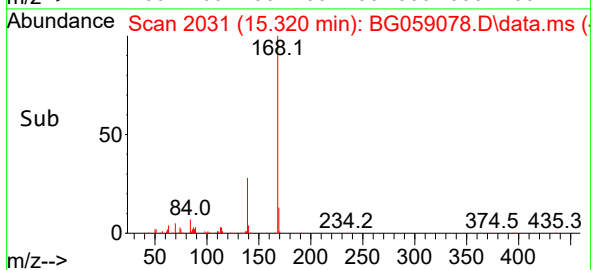
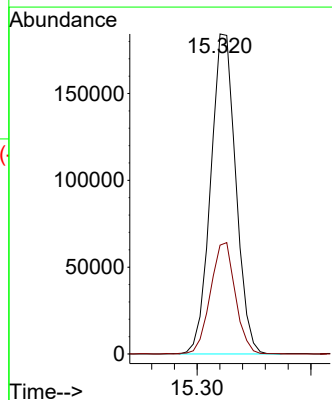
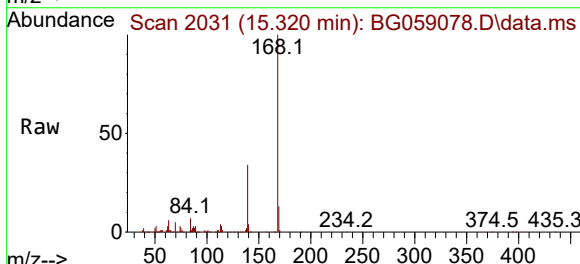
Instrument :
BNA_G
ClientSampleId :
SSTD020562

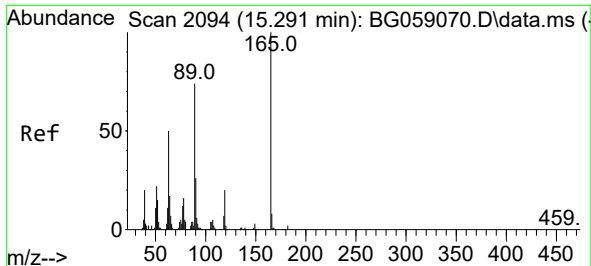
Tgt Ion:109 Resp: 34817
Ion Ratio Lower Upper
109 100
139 156.6 116.6 174.8
65 164.3 135.5 203.3



#56
Dibenzofuran
Concen: 21.274 ng/ul
RT: 15.320 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:168 Resp: 282485
Ion Ratio Lower Upper
168 100
139 34.0 27.1 40.7

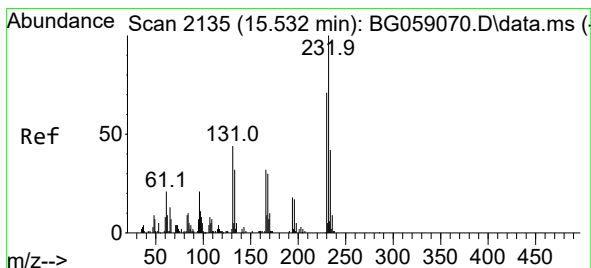
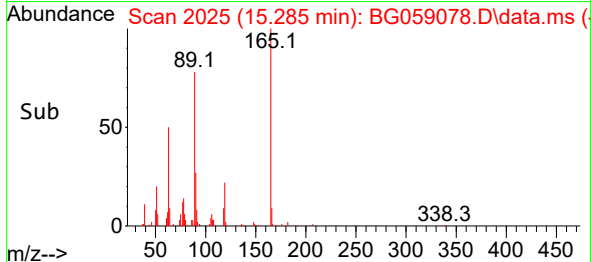
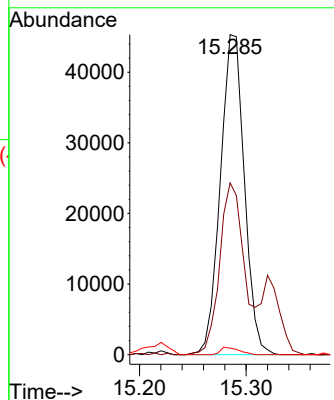
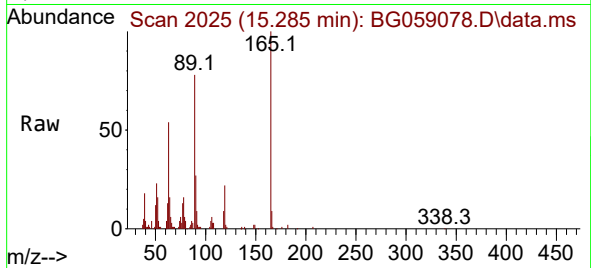




#57
2,4-Dinitrotoluene
Concen: 22.128 ng/ul
RT: 15.285 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

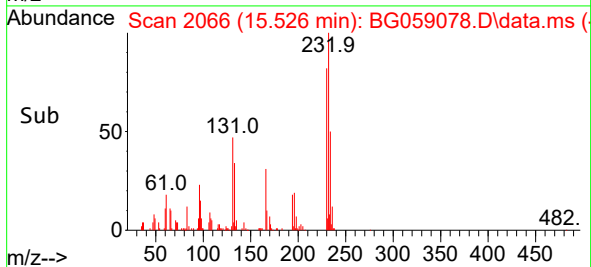
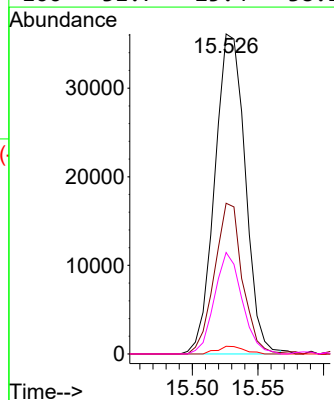
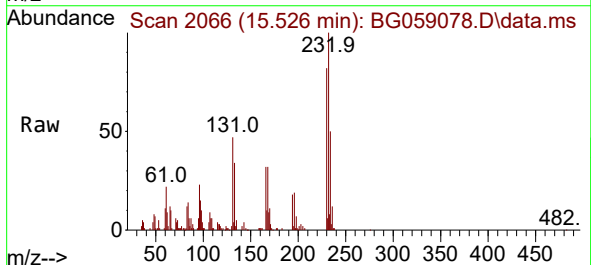
Instrument :
BNA_G
ClientSampleId :
SSTD020562

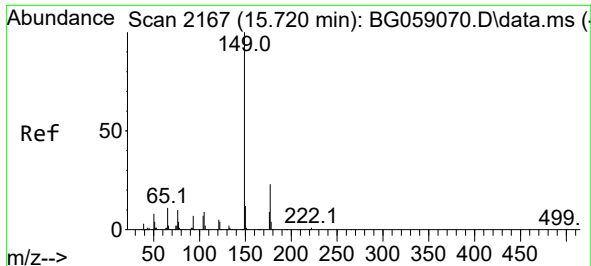
Tgt Ion:165 Resp: 70971
Ion Ratio Lower Upper
165 100
63 53.7 40.4 60.6
182 2.1 1.8 2.8



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.612 ng/ul
RT: 15.526 min Scan# 2066
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:232 Resp: 58160
Ion Ratio Lower Upper
232 100
131 47.1 35.2 52.8
130 2.4 1.7 2.5
166 31.7 25.4 38.2

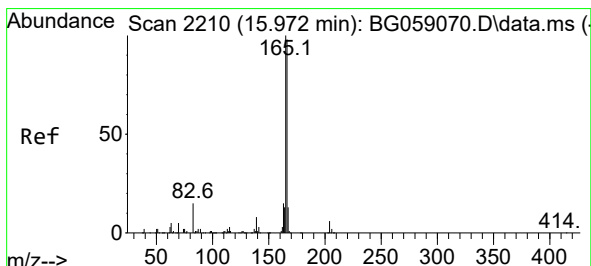
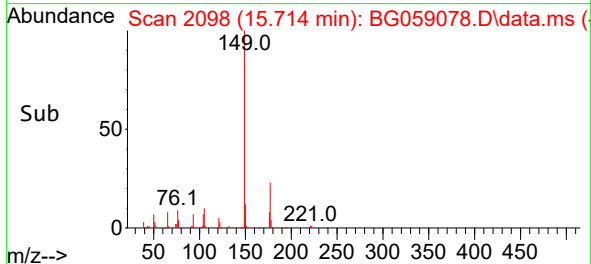
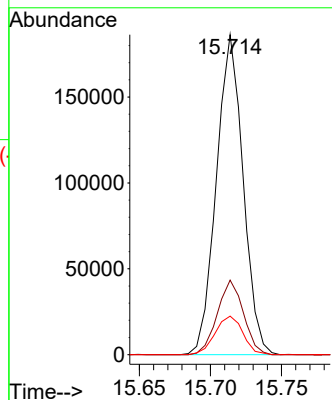
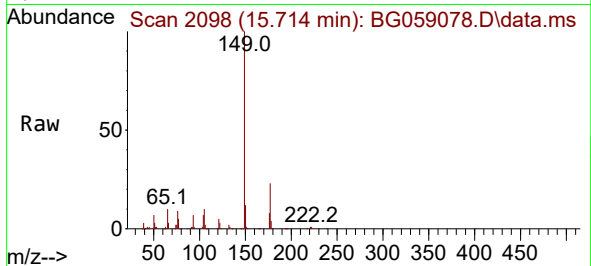




#59
Diethylphthalate
Concen: 21.361 ng/ul
RT: 15.714 min Scan# 20
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

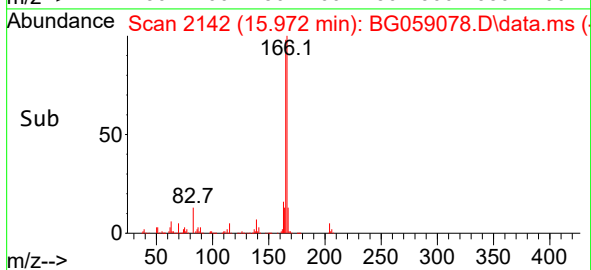
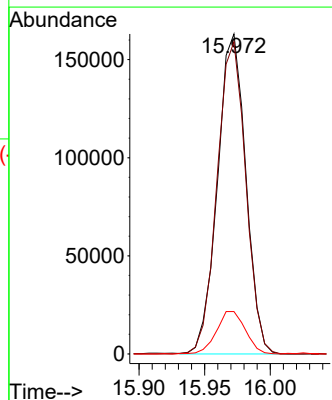
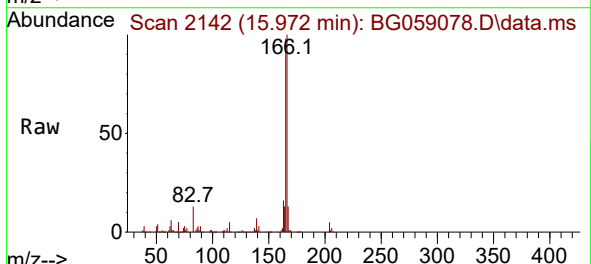
Instrument :
BNA_G
ClientSampleId :
SSTD020562

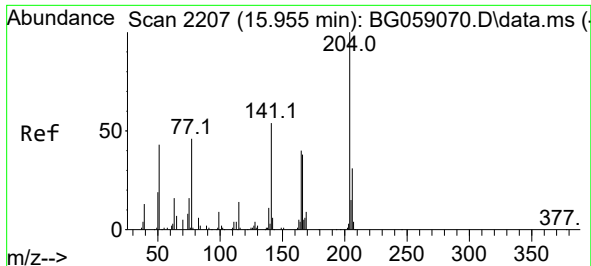
Tgt Ion:149 Resp: 243385
Ion Ratio Lower Upper
149 100
177 23.3 18.5 27.7
150 12.1 10.0 15.0



#61
Fluorene
Concen: 21.732 ng/ul
RT: 15.972 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:166 Resp: 244729
Ion Ratio Lower Upper
166 100
165 97.5 81.7 122.5
167 13.3 10.3 15.5

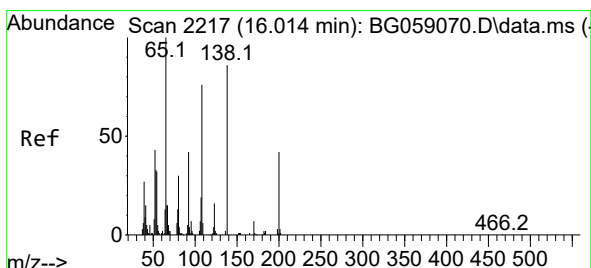
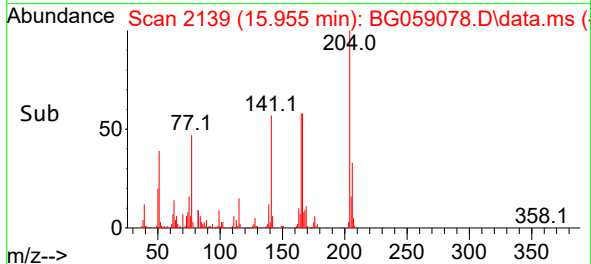
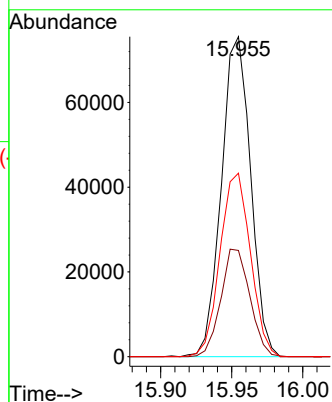
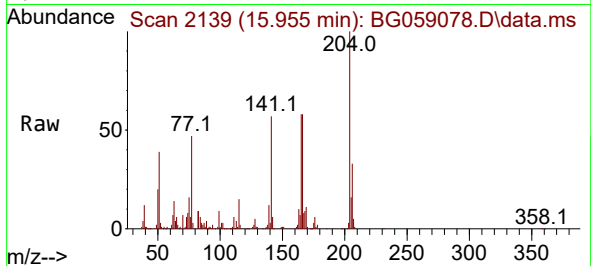




#62
4-Chlorophenyl-phenylether
Concen: 21.037 ng/ul
RT: 15.955 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

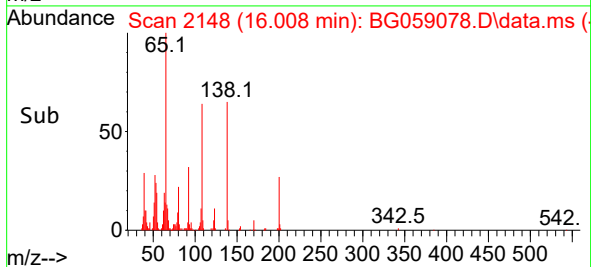
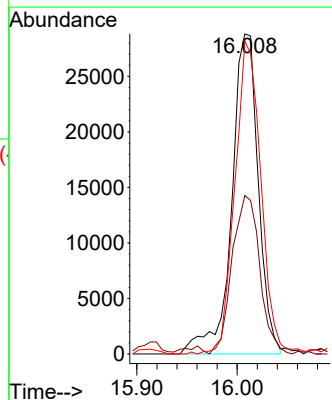
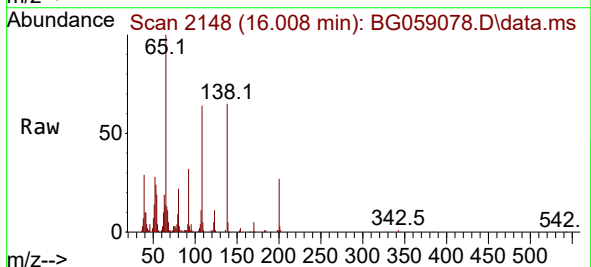
Instrument :
BNA_G
ClientSampleId :
SSTD020562

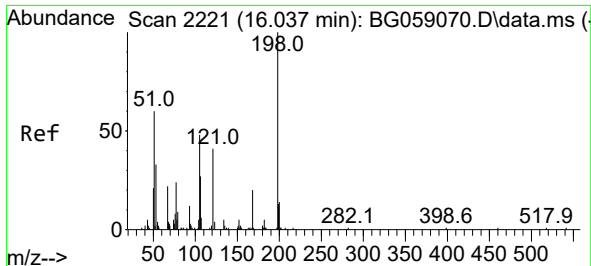
Tgt Ion:204 Resp: 108261
Ion Ratio Lower Upper
204 100
206 33.2 25.0 37.6
141 57.4 43.5 65.3



#63
4-Nitroaniline
Concen: 24.451 ng/ul
RT: 16.008 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:138 Resp: 53255
Ion Ratio Lower Upper
138 100
92 49.5 37.8 56.8
108 97.8 68.2 102.2

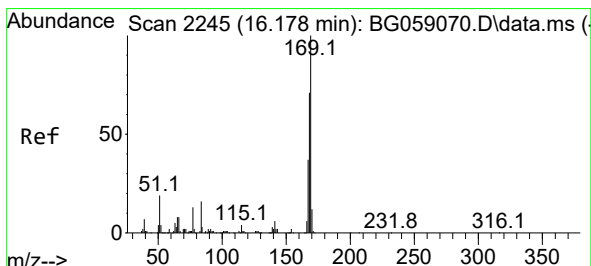
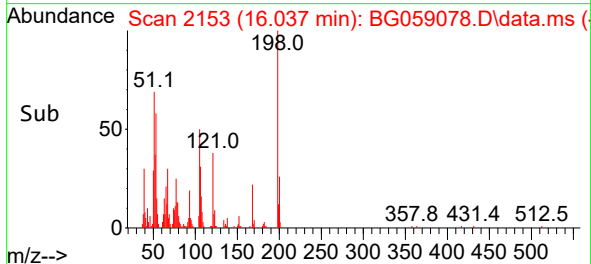
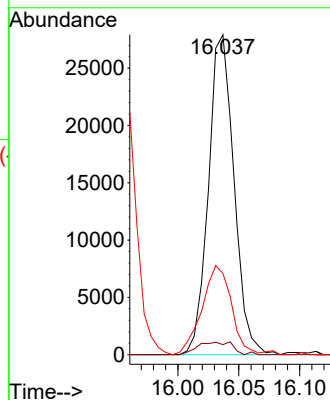
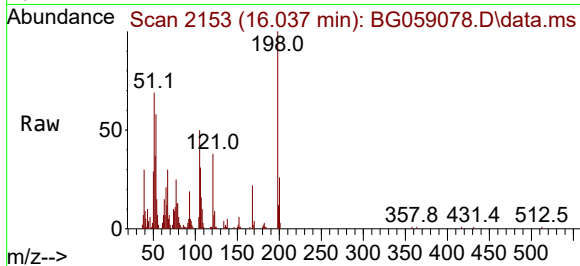




#66
4,6-Dinitro-2-methylphenol
Concen: 20.261 ng/ul
RT: 16.037 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

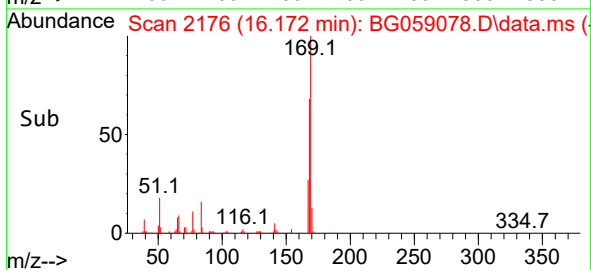
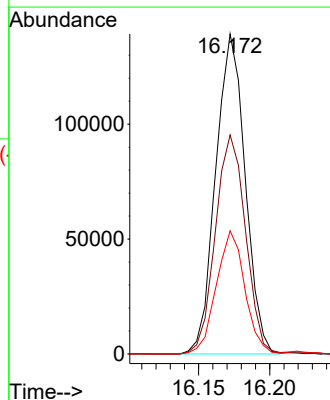
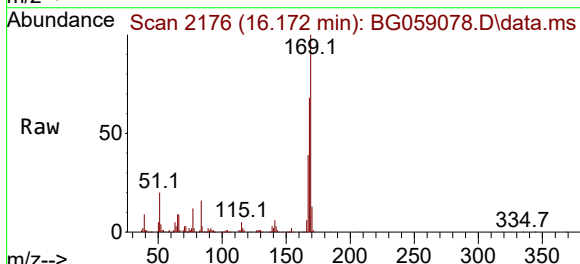
Instrument :
BNA_G
ClientSampleId :
SSTD020562

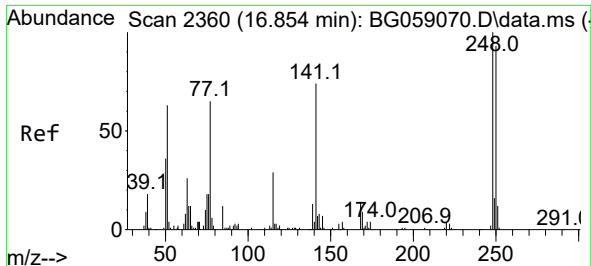
Tgt Ion:198 Resp: 40750
Ion Ratio Lower Upper
198 100
182 3.2 3.8 5.6#
77 25.4 22.7 34.1



#67
N-Nitrosodiphenylamine
Concen: 20.827 ng/ul
RT: 16.172 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:169 Resp: 200765
Ion Ratio Lower Upper
169 100
168 68.5 56.5 84.7
167 38.5 29.5 44.3

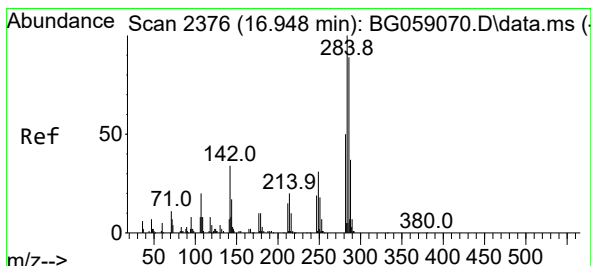
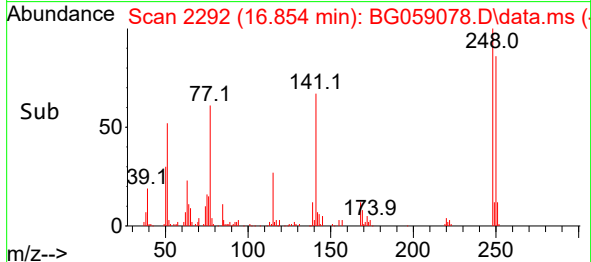
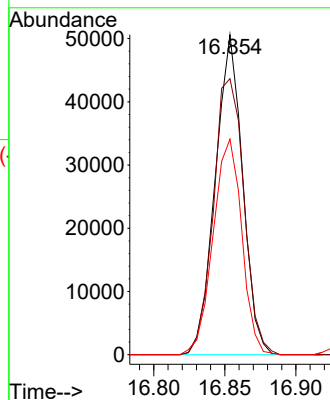
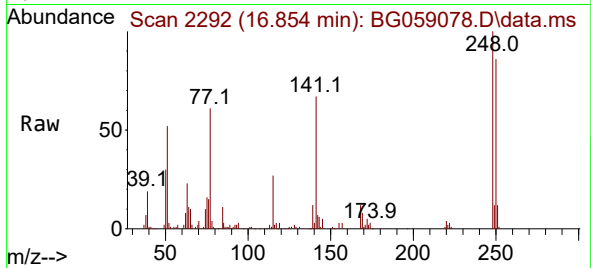




#68
4-Bromophenyl-phenylether
Concen: 21.011 ng/ul
RT: 16.854 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

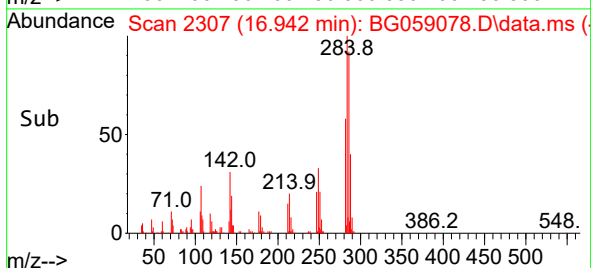
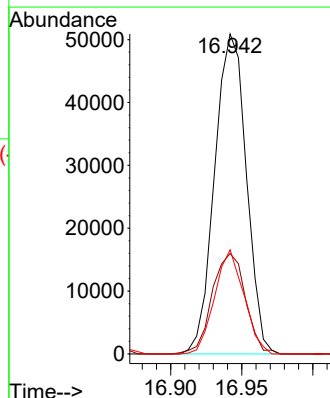
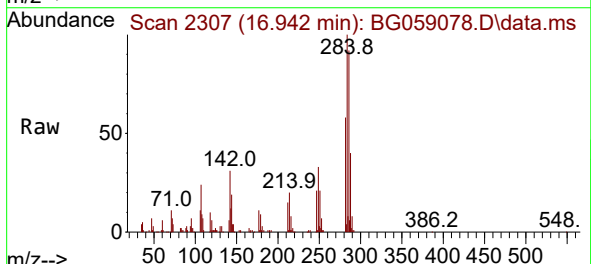
Instrument :
BNA_G
ClientSampleId :
SSTD020562

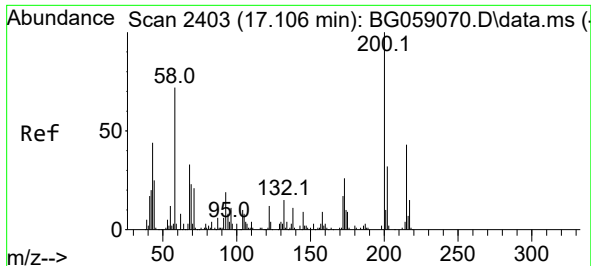
Tgt Ion:248 Resp: 67697
Ion Ratio Lower Upper
248 100
250 86.2 74.6 111.8
141 67.3 58.8 88.2



#69
Hexachlorobenzene
Concen: 21.684 ng/ul
RT: 16.942 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:284 Resp: 78959
Ion Ratio Lower Upper
284 100
142 29.1 25.9 38.9
249 30.1 23.8 35.6

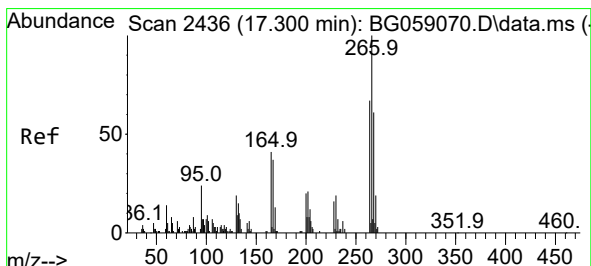
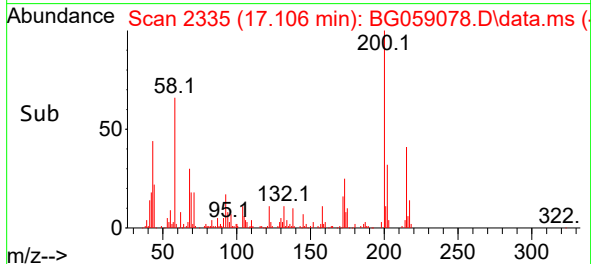
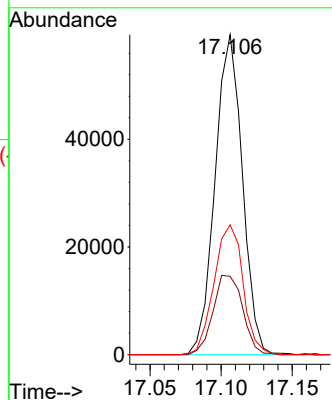
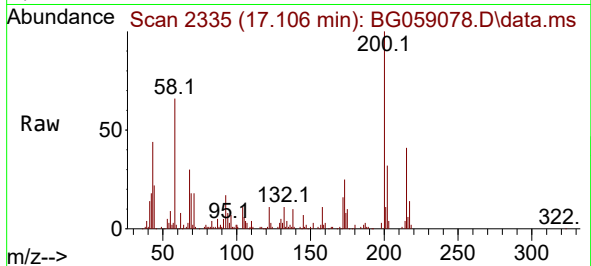




#70
 Atrazine
 Concen: 23.089 ng/ul
 RT: 17.106 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BG059078.D
 Acq: 15 Sep 2023 22:24

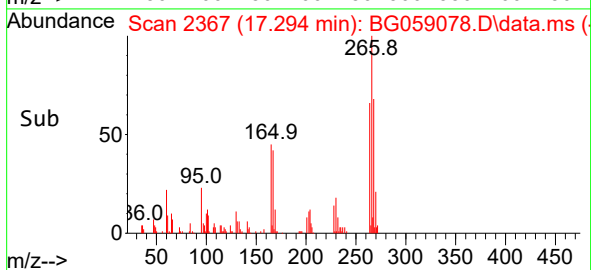
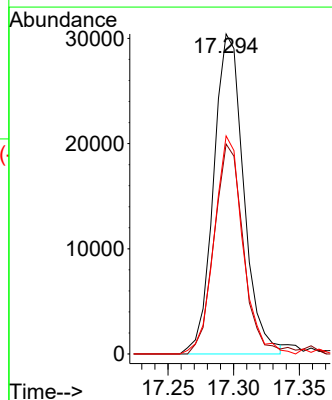
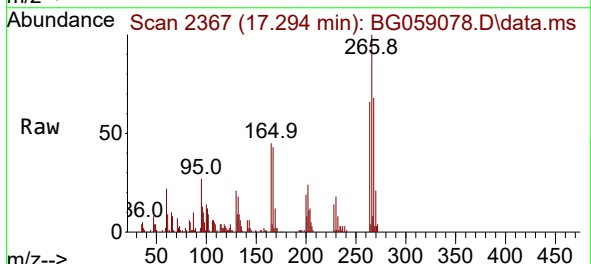
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020562

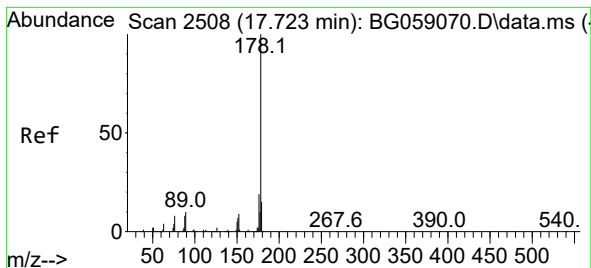
Tgt Ion:200 Resp: 79307
 Ion Ratio Lower Upper
 200 100
 173 24.5 21.0 31.4
 215 40.6 34.2 51.4



#71
 Pentachlorophenol
 Concen: 20.917 ng/ul
 RT: 17.294 min Scan# 2367
 Delta R.T. -0.006 min
 Lab File: BG059078.D
 Acq: 15 Sep 2023 22:24

Tgt Ion:266 Resp: 48352
 Ion Ratio Lower Upper
 266 100
 264 65.6 53.8 80.8
 268 68.2 48.8 73.2





#72

Phenanthrene

Concen: 21.411 ng/ul

RT: 17.723 min Scan# 24

Delta R.T. -0.000 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

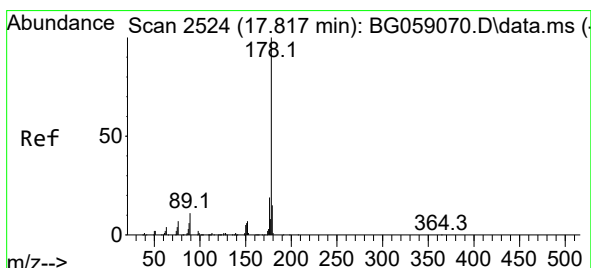
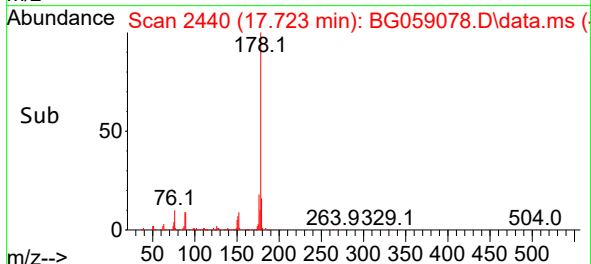
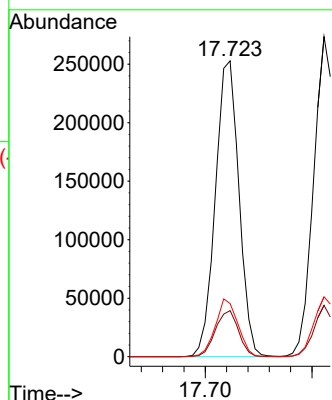
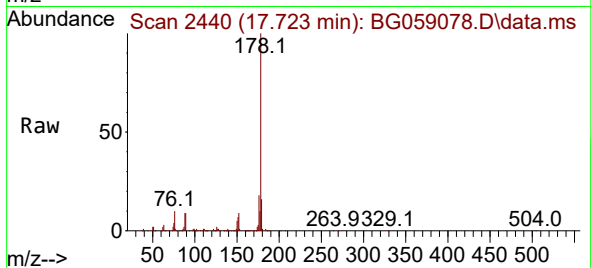
Tgt Ion:178 Resp: 388293

Ion Ratio Lower Upper

178 100

179 15.6 12.1 18.1

176 18.0 15.4 23.0



#74

Anthracene

Concen: 21.240 ng/ul

RT: 17.811 min Scan# 2455

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

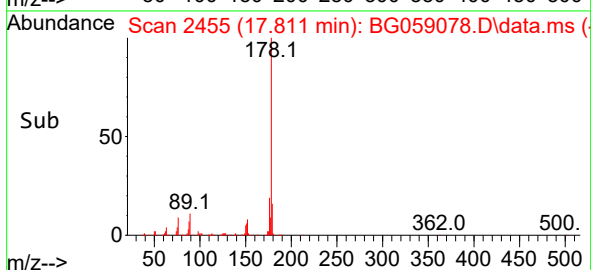
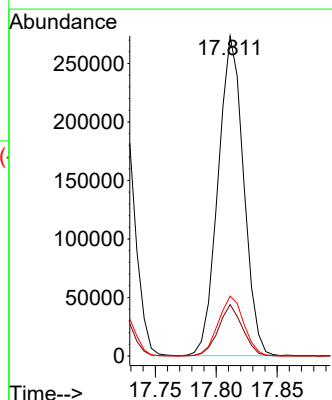
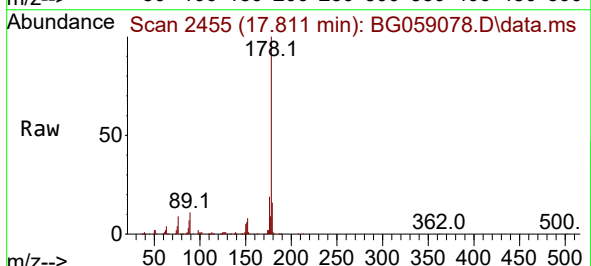
Tgt Ion:178 Resp: 398318

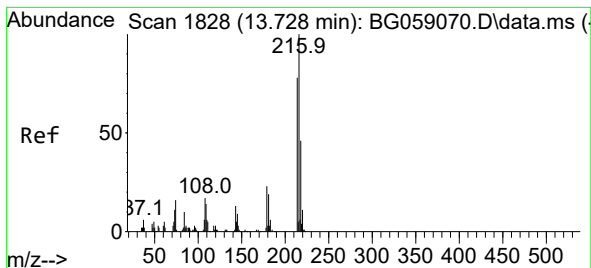
Ion Ratio Lower Upper

178 100

179 16.0 12.3 18.5

176 18.7 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 21.713 ng/uL

RT: 13.722 min Scan# 1

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

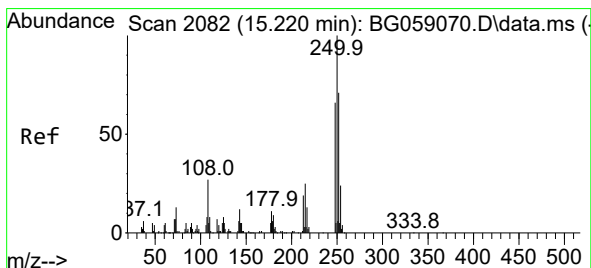
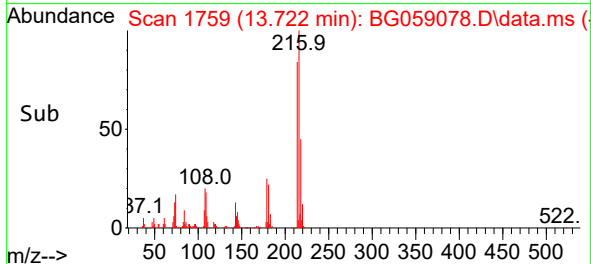
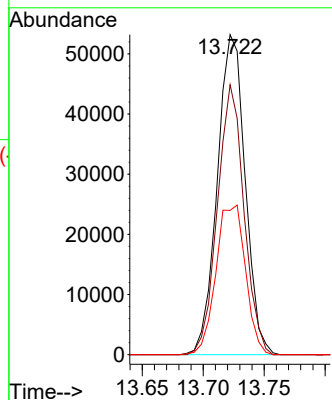
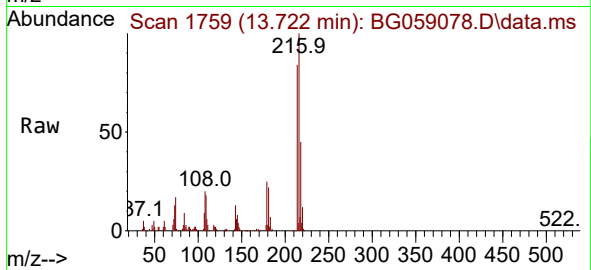
Tgt Ion:216 Resp: 84821

Ion Ratio Lower Upper

216 100

214 84.4 62.6 93.8

218 45.1 36.9 55.3



#76

Pentachlorobenzene

Concen: 21.636 ng/uL

RT: 15.220 min Scan# 2014

Delta R.T. -0.000 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

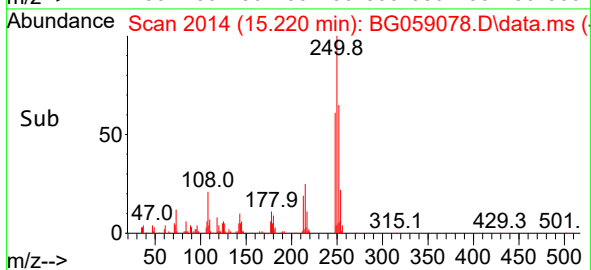
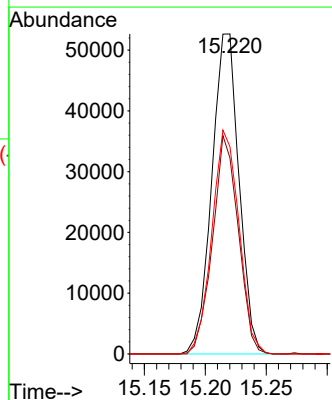
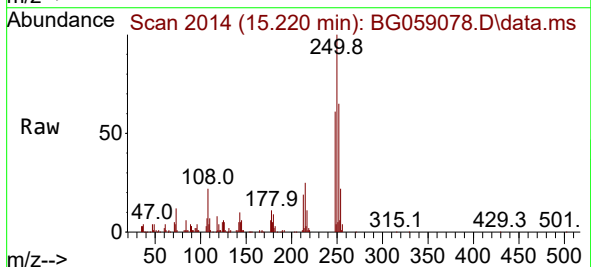
Tgt Ion:250 Resp: 81759

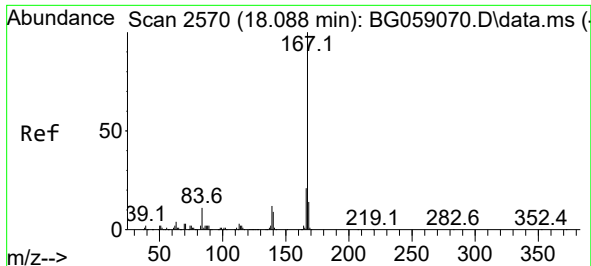
Ion Ratio Lower Upper

250 100

248 61.2 52.6 78.8

252 64.8 56.7 85.1

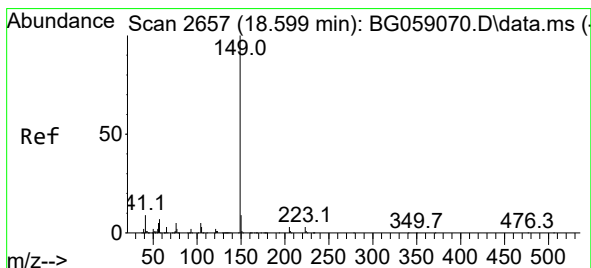
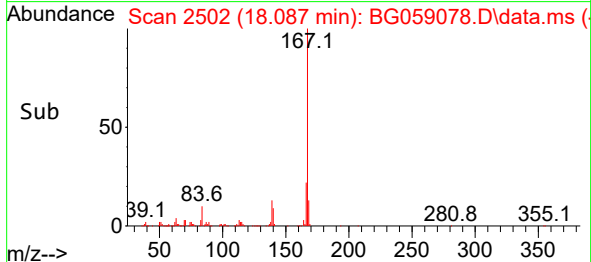
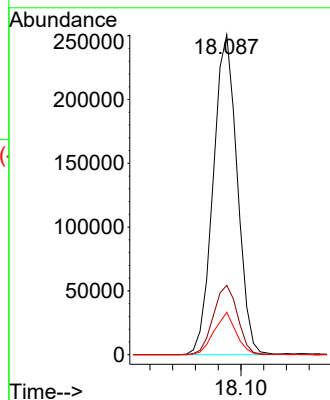
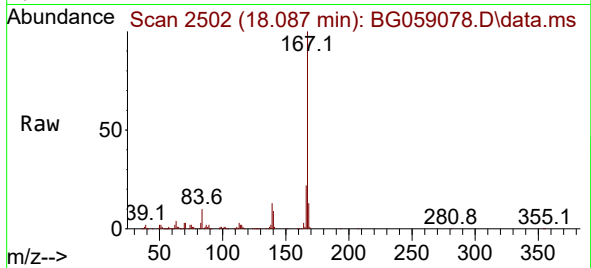




#77
 Carbazole
 Concen: 21.733 ng/ul
 RT: 18.087 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BG059078.D
 Acq: 15 Sep 2023 22:24

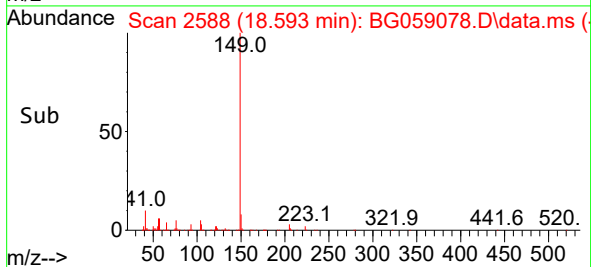
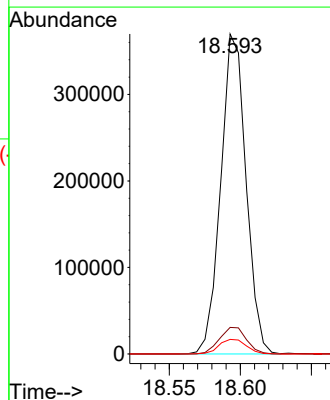
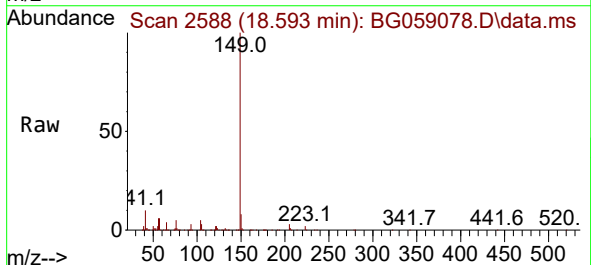
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020562

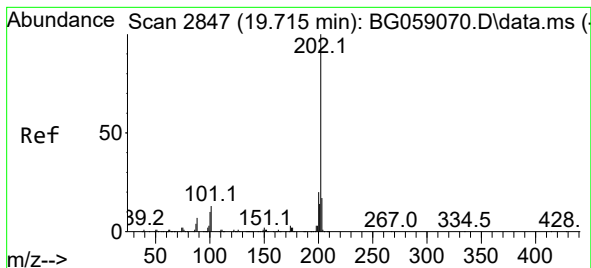
Tgt Ion:167 Resp: 367821
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.5 24.7
 139 13.2 9.7 14.5



#78
 Di-n-butylphthalate
 Concen: 20.806 ng/ul
 RT: 18.593 min Scan# 2588
 Delta R.T. -0.006 min
 Lab File: BG059078.D
 Acq: 15 Sep 2023 22:24

Tgt Ion:149 Resp: 457187
 Ion Ratio Lower Upper
 149 100
 150 8.3 7.6 11.4
 104 4.5 3.8 5.6





#80

Fluoranthene

Concen: 21.413 ng/ul

RT: 19.715 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

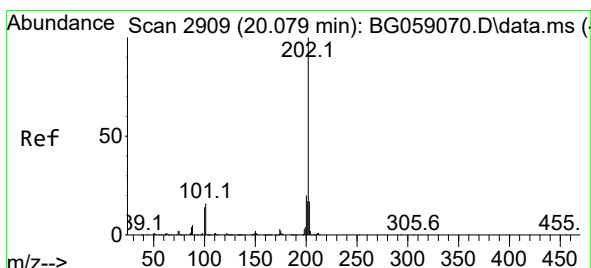
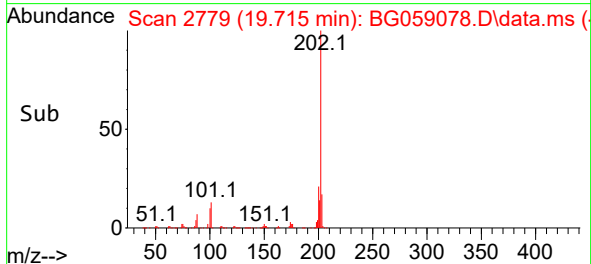
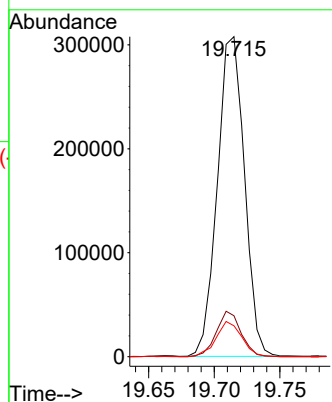
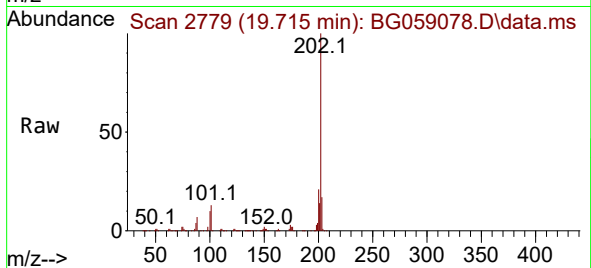
Tgt Ion:202 Resp: 441327

Ion Ratio Lower Upper

202 100

101 12.8 10.6 16.0

100 9.6 8.2 12.4



#82

Pyrene

Concen: 21.514 ng/ul

RT: 20.079 min Scan# 2841

Delta R.T. -0.000 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

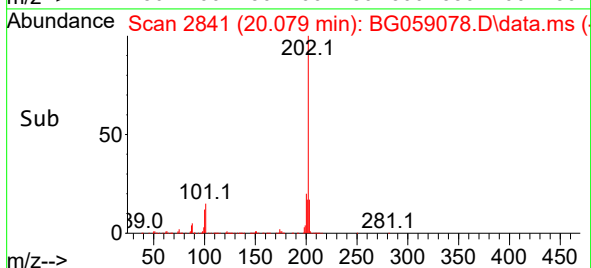
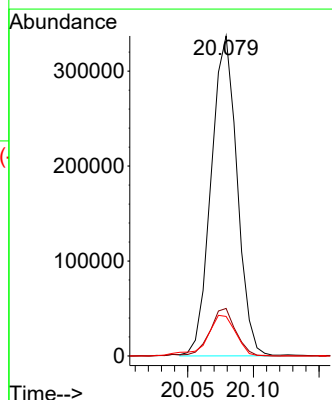
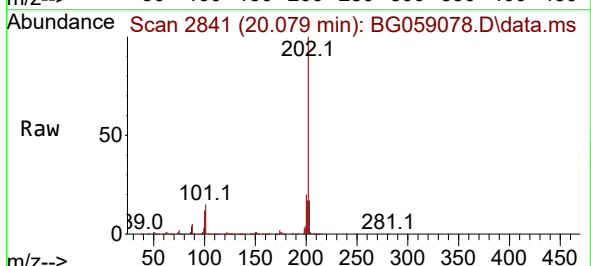
Tgt Ion:202 Resp: 463599

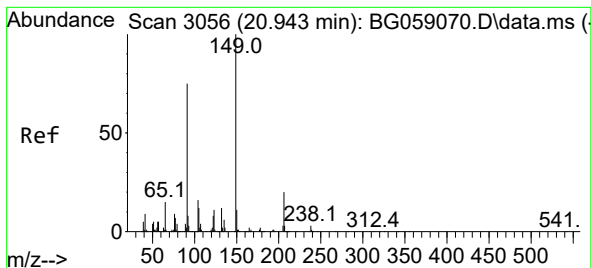
Ion Ratio Lower Upper

202 100

101 14.8 12.6 19.0

100 12.3 11.3 16.9





#83

Butylbenzylphthalate

Concen: 21.155 ng/ul

RT: 20.937 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

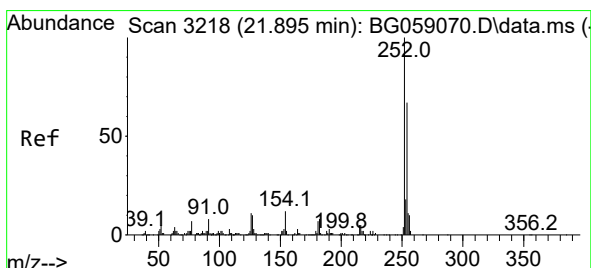
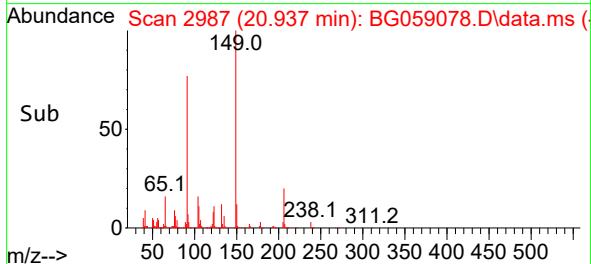
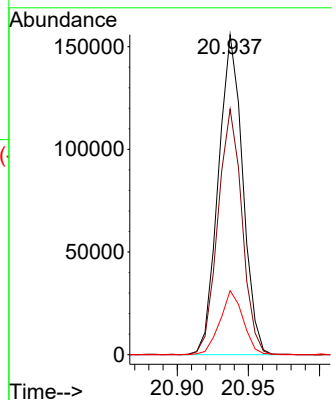
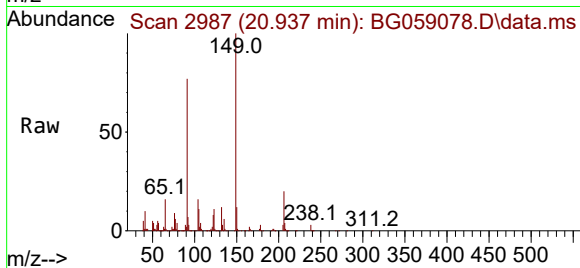
Tgt Ion:149 Resp: 185854

Ion Ratio Lower Upper

149 100

91 76.8 59.9 89.9

206 20.0 16.2 24.2



#84

3,3'-Dichlorobenzidine

Concen: 23.070 ng/ul

RT: 21.889 min Scan# 3149

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

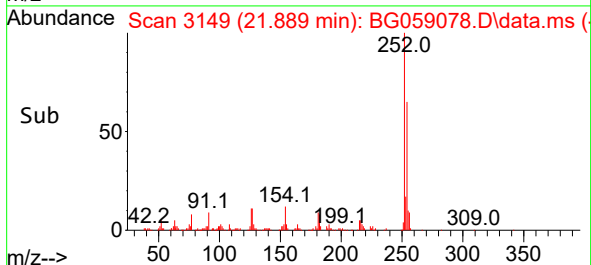
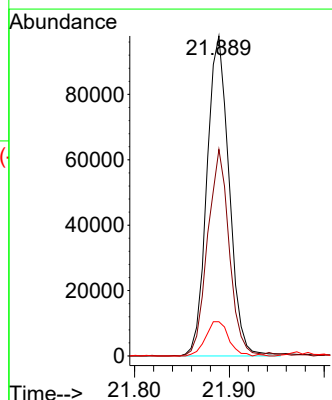
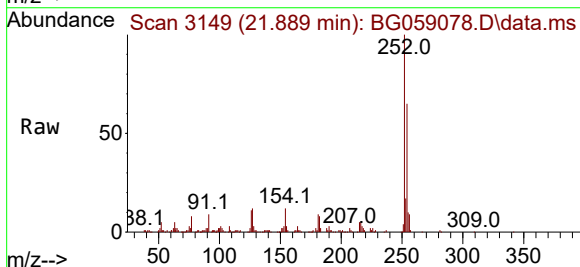
Tgt Ion:252 Resp: 159255

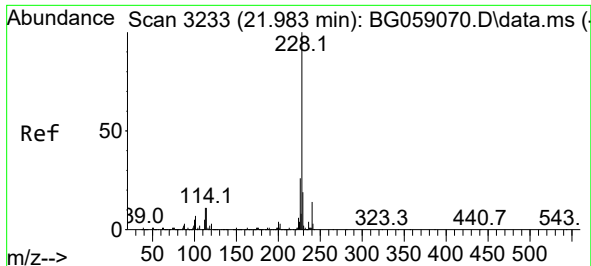
Ion Ratio Lower Upper

252 100

254 64.5 53.4 80.2

126 10.7 8.8 13.2

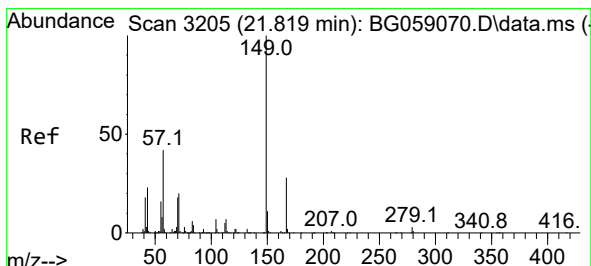
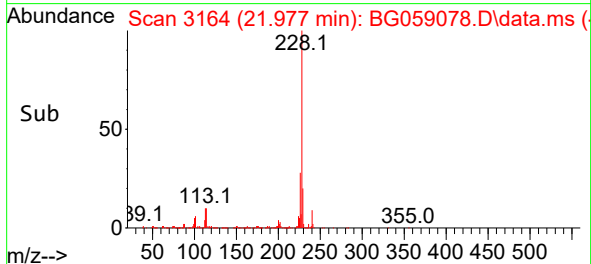
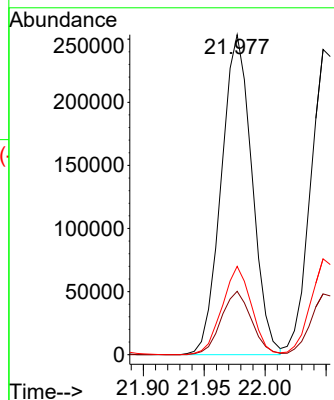
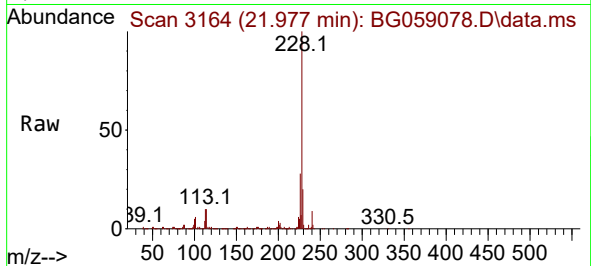




#85
Benzo(a)anthracene
Concen: 21.477 ng/ul
RT: 21.977 min Scan# 3164
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

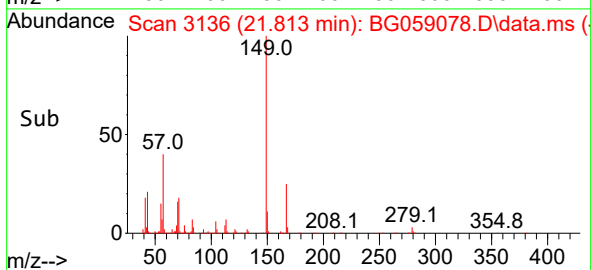
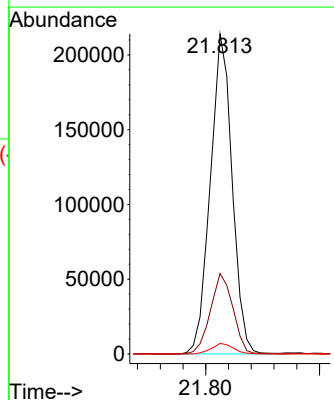
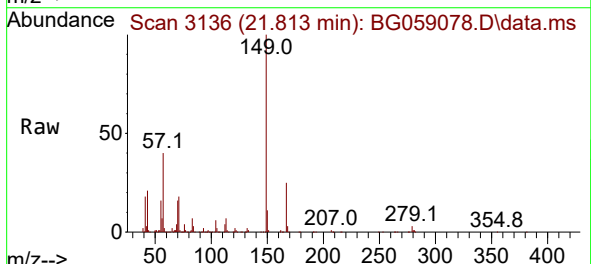
Instrument :
BNA_G
ClientSampleId :
SSTD020562

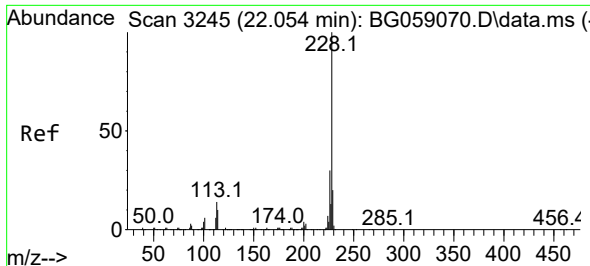
Tgt Ion:228 Resp: 444608
Ion Ratio Lower Upper
228 100
229 19.8 15.3 22.9
226 27.6 21.0 31.6



#86
Bis(2-ethylhexyl)phthalate
Concen: 21.253 ng/ul
RT: 21.813 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BG059078.D
Acq: 15 Sep 2023 22:24

Tgt Ion:149 Resp: 285702
Ion Ratio Lower Upper
149 100
167 25.1 22.1 33.1
279 3.3 2.7 4.1





#87

Chrysene

Concen: 21.881 ng/ul

RT: 22.048 min Scan# 31

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

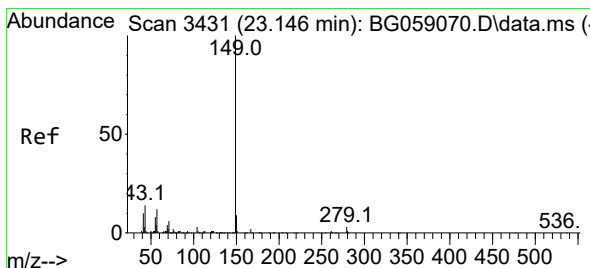
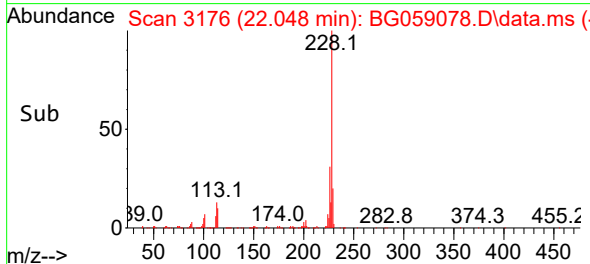
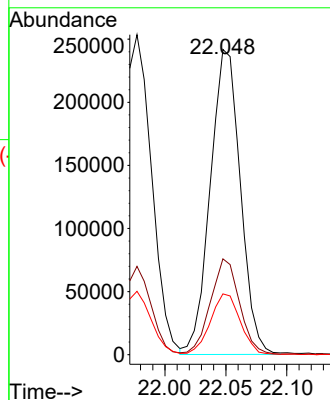
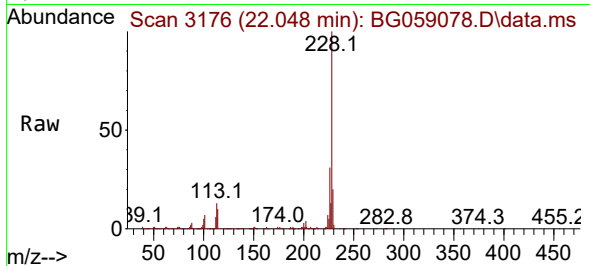
Tgt Ion:228 Resp: 416030

Ion Ratio Lower Upper

228 100

226 31.4 24.1 36.1

229 19.9 16.3 24.5



#89

Di-n-octyl phthalate

Concen: 21.157 ng/ul

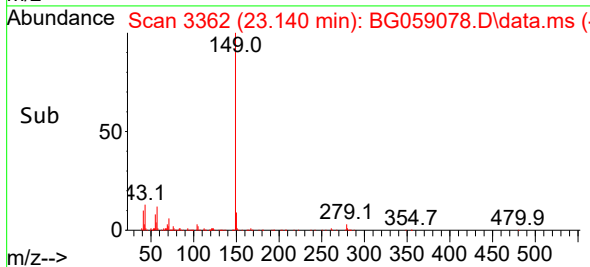
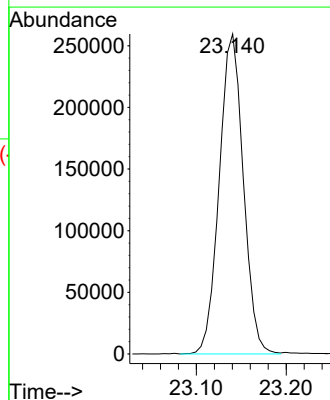
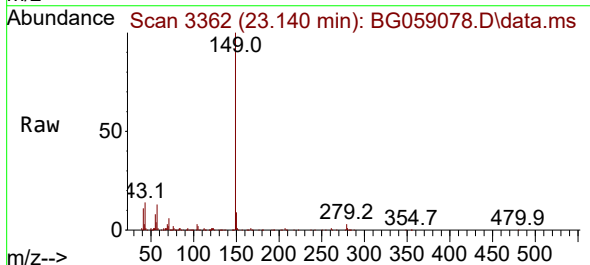
RT: 23.140 min Scan# 3362

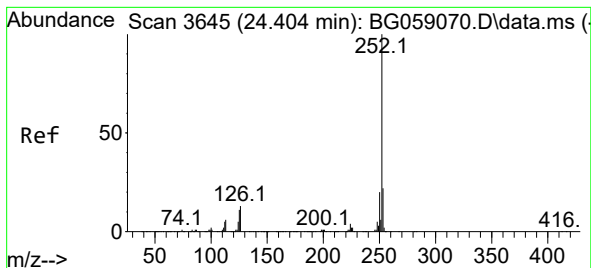
Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Tgt Ion:149 Resp: 482778





#90

Benzo(b)fluoranthene

Concen: 21.074 ng/ul

RT: 24.398 min Scan# 3

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

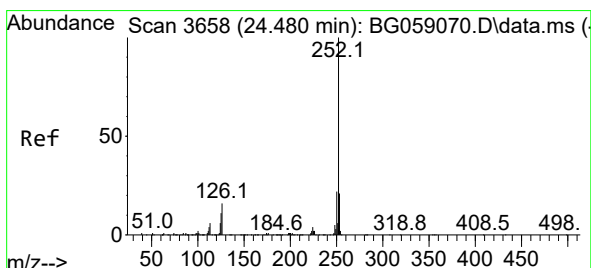
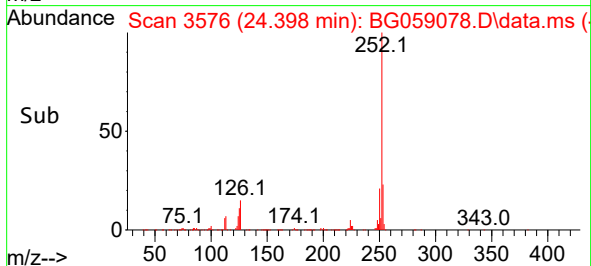
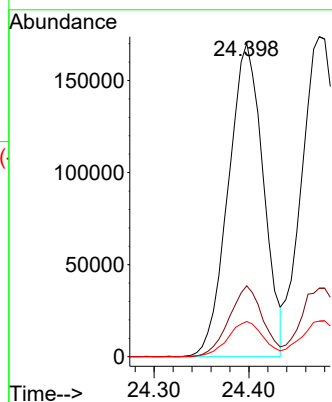
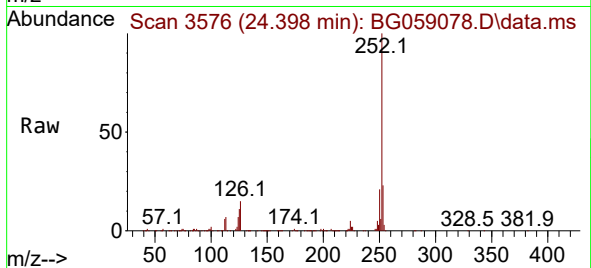
Tgt Ion:252 Resp: 436040

Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

125 11.3 8.8 13.2



#91

Benzo(k)fluoranthene

Concen: 21.838 ng/ul

RT: 24.474 min Scan# 3589

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

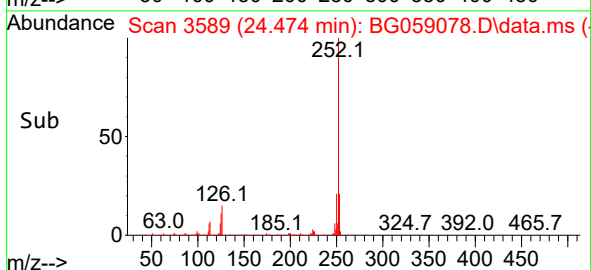
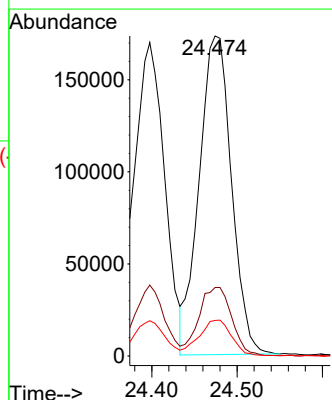
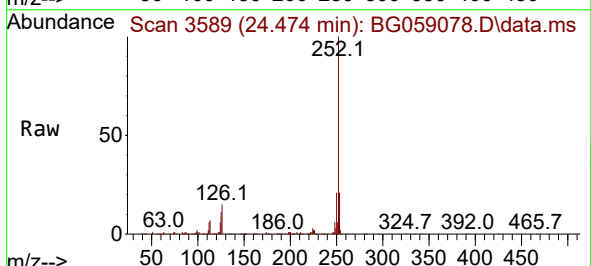
Tgt Ion:252 Resp: 455588

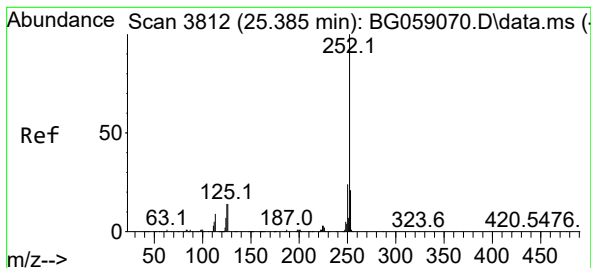
Ion Ratio Lower Upper

252 100

253 21.4 17.2 25.8

125 11.1 8.7 13.1





#93

Benzo(a)pyrene

Concen: 21.499 ng/ul

RT: 25.373 min Scan# 3

Delta R.T. -0.012 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

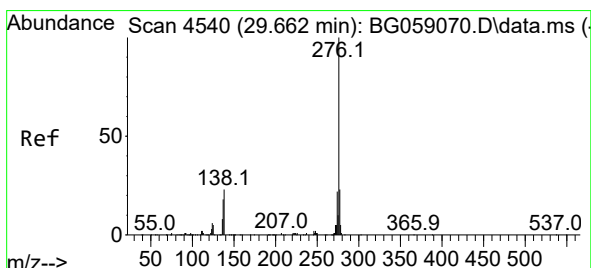
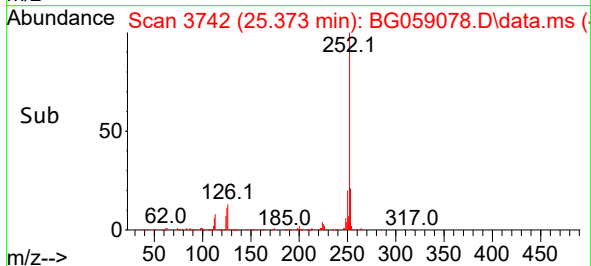
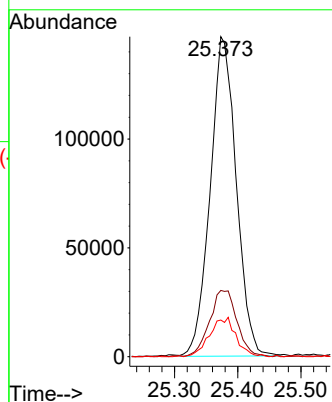
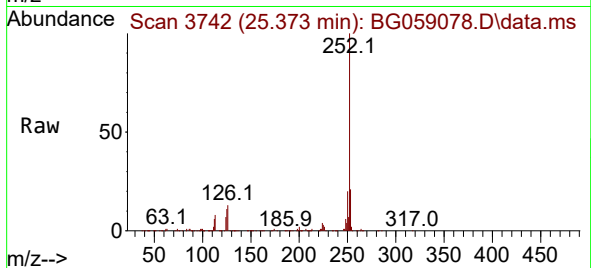
Tgt Ion:252 Resp: 420884

Ion Ratio Lower Upper

252 100

253 20.7 17.3 25.9

125 11.5 11.3 16.9



#94

Indeno(1,2,3-cd)pyrene

Concen: 8.606 ng/ul

RT: 29.639 min Scan# 4468

Delta R.T. -0.024 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

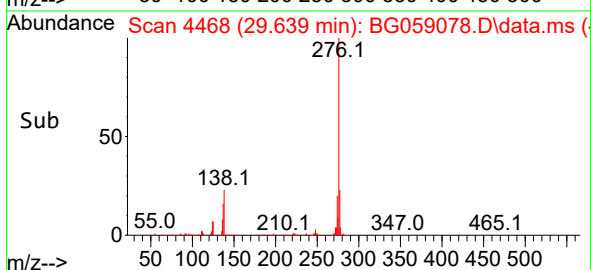
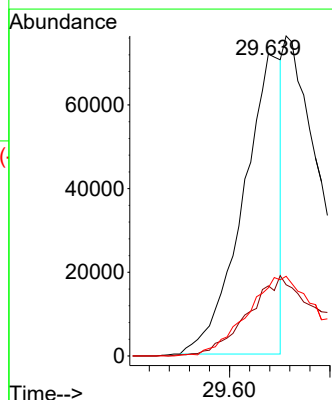
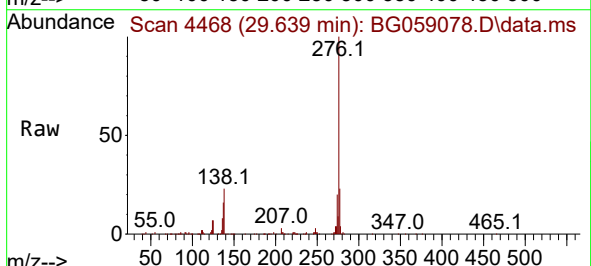
Tgt Ion:276 Resp: 189638

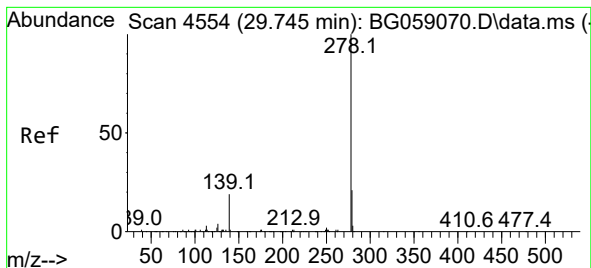
Ion Ratio Lower Upper

276 100

138 23.2 18.3 27.5

277 22.6 18.3 27.5





#95

Dibenzo(a,h)anthracene

Concen: 21.046 ng/ul

RT: 29.739 min Scan# 4485

Delta R.T. -0.006 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Instrument :

BNA_G

ClientSampleId :

SSTD020562

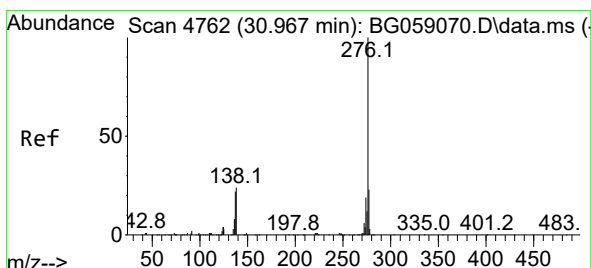
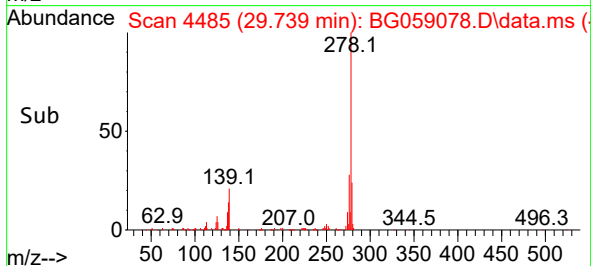
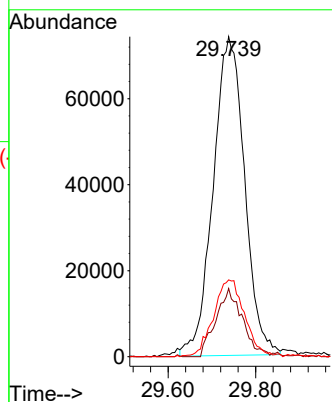
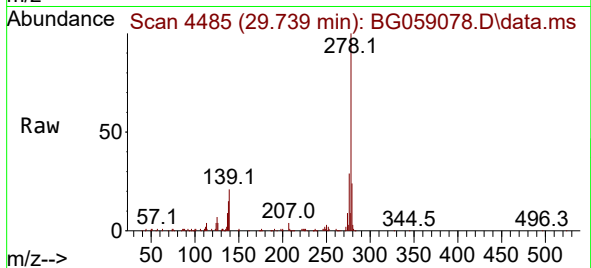
Tgt Ion:278 Resp: 369784

Ion Ratio Lower Upper

278 100

139 21.3 14.6 22.0

279 24.0 17.2 25.8



#96

Benzo(g,h,i)perylene

Concen: 21.009 ng/ul

RT: 30.955 min Scan# 4692

Delta R.T. -0.012 min

Lab File: BG059078.D

Acq: 15 Sep 2023 22:24

Tgt Ion:276 Resp: 377251

Ion Ratio Lower Upper

276 100

138 25.5 19.1 28.7

277 21.3 18.2 27.2

