

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG043024\
 Data File : BG061058.D
 Acq On : 30 Apr 2024 10:51
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: May 01 04:47:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG043024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 01 04:45:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.964	152	17053	20.000	ng	0.00
21) Naphthalene-d8	10.755	136	71258	20.000	ng	# 0.00
39) Acenaphthene-d10	14.591	164	65924	20.000	ng	0.00
64) Phenanthrene-d10	17.335	188	189571	20.000	ng	0.00
76) Chrysene-d12	21.589	240	217687	20.000	ng	0.00
86) Perylene-d12	24.726	264	246763	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.549	112	4264	5.085	ng	0.00
7) Phenol-d6	7.129	99	6244	5.034	ng	0.00
23) Nitrobenzene-d5	9.115	82	6839	4.758	ng	0.00
42) 2,4,6-Tribromophenol	16.078	330	6861	5.207	ng	0.00
45) 2-Fluorobiphenyl	13.211	172	22689	5.089	ng	0.00
79) Terphenyl-d14	19.944	244	63857	4.879	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.469	88	787	2.321	ng	# 86
3) Pyridine	3.857	79	1759	1.860	ng	# 52
4) n-Nitrosodimethylamine	3.769	42	2224	2.320	ng	# 93
6) Aniline	7.288	93	2808	2.284	ng	# 67
8) 2-Chlorophenol	7.535	128	2415	2.348	ng	89
9) Benzaldehyde	7.106	77	2151	1.505	ng	98
10) Phenol	7.153	94	2517	1.995	ng	# 80
11) bis(2-Chloroethyl)ether	7.382	93	2094	2.403	ng	81
12) 1,3-Dichlorobenzene	7.846	146	3119	2.572	ng	91
13) 1,4-Dichlorobenzene	7.846	146	3119	2.488	ng	91
14) 1,2-Dichlorobenzene	7.999	146	3119	2.579	ng	92
15) Benzyl Alcohol	8.199	79	2619	2.341	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.493	45	4481	2.370	ng	90
17) 2-Methylphenol	8.404	107	2255	2.508	ng	# 80
18) Hexachloroethane	9.045	117	992	2.218	ng	# 83
19) n-Nitroso-di-n-propyla...	8.763	70	2150	2.316	ng	# 88
20) 3+4-Methylphenols	8.728	107	3172	2.446	ng	86
22) Acetophenone	8.780	105	4535	2.555	ng	# 95
24) Nitrobenzene	9.156	77	3580	2.546	ng	96
25) Isophorone	9.685	82	6901	2.597	ng	99
26) 2-Nitrophenol	9.873	139	1346	2.020	ng	# 84
27) 2,4-Dimethylphenol	9.932	122	1874	2.440	ng	83
28) bis(2-Chloroethoxy)met...	10.167	93	3319	2.545	ng	# 85
29) 2,4-Dichlorophenol	10.414	162	3079	2.558	ng	82
30) 1,2,4-Trichlorobenzene	10.625	180	3519	2.427	ng	# 97
31) Naphthalene	10.807	128	8402	2.269	ng	# 89
32) Benzoic acid	10.067	122	168	0.198	ng	# 22
33) 4-Chloroaniline	10.913	127	3354	2.271	ng	# 84
34) Hexachlorobutadiene	11.095	225	3355	2.696	ng	# 84
35) Caprolactam	11.665	113	1307	3.016	ng	# 43
36) 4-Chloro-3-methylphenol	12.041	107	3568	2.459	ng	95
37) 2-Methylnaphthalene	12.411	142	7011	2.526	ng	94
38) 1-Methylnaphthalene	12.635	142	6942	2.485	ng	94
40) 1,2,4,5-Tetrachloroben...	12.787	216	5428	2.467	ng	95
41) Hexachlorocyclopentadiene	12.764	237	1235	1.466	ng	90
43) 2,4,6-Trichlorophenol	13.017	196	3405	2.411	ng	90

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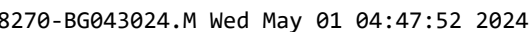
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 ClientSampleId :
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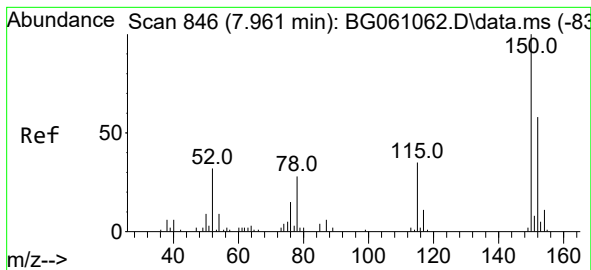
Quant Time: May 01 04:47:46 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.093	196	3643	2.279	ng	# 94
46) 1,1'-Biphenyl	13.422	154	10017	2.370	ng	100
47) 2-Chloronaphthalene	13.463	162	8267	2.442	ng	92
48) 2-Nitroaniline	13.663	65	2903	2.311	ng	# 82
49) Acenaphthylene	14.309	152	12570	2.418	ng	98
50) Dimethylphthalate	14.039	163	13573	2.666	ng	# 96
51) 2,6-Dinitrotoluene	14.156	165	2741	2.517	ng	94
52) Acenaphthene	14.650	154	8084	2.493	ng	# 82
53) 3-Nitroaniline	14.486	138	2345	2.353	ng	# 91
54) 2,4-Dinitrophenol	14.691	184	867	3.299	ng	# 58
55) Dibenzofuran	14.985	168	13731	2.507	ng	96
56) 4-Nitrophenol	14.815	139	1911	2.373	ng	# 51
57) 2,4-Dinitrotoluene	14.944	165	3597	2.232	ng	# 79
58) Fluorene	15.631	166	11738	2.476	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.214	232	3950	2.400	ng	# 96
60) Diethylphthalate	15.402	149	13675	2.663	ng	94
61) 4-Chlorophenyl-phenyle...	15.631	204	7170	2.519	ng	99
62) 4-Nitroaniline	15.643	138	2566	2.374	ng	# 69
63) Azobenzene	15.919	77	10028	2.509	ng	90
65) 4,6-Dinitro-2-methylph...	15.713	198	2067	1.757	ng	85
66) n-Nitrosodiphenylamine	15.843	169	11084	2.358	ng	95
67) 4-Bromophenyl-phenylether	16.524	248	4822	2.159	ng	97
68) Hexachlorobenzene	16.642	284	6734	2.423	ng	97
69) Atrazine	16.789	200	5075	2.618	ng	84
70) Pentachlorophenol	16.988	266	3055	1.789	ng	91
71) Phenanthrene	17.376	178	20796	2.399	ng	95
72) Anthracene	17.464	178	20678	2.391	ng	96
73) Carbazole	17.735	167	18825	2.475	ng	# 91
74) Di-n-butylphthalate	18.299	149	23607	2.611	ng	98
75) Fluoranthene	19.386	202	31596	2.661	ng	96
77) Benzidine	19.568	184	5668	4.089	ng	# 93
78) Pyrene	19.744	202	33140	2.395	ng	97
80) Butylbenzylphthalate	20.643	149	10892	2.486	ng	99
81) Benzo(a)anthracene	21.571	228	35143	2.467	ng	97
82) 3,3'-Dichlorobenzidine	21.489	252	11866	2.315	ng	92
83) Chrysene	21.636	228	33357	2.499	ng	93
84) Bis(2-ethylhexyl)phtha...	21.495	149	13925	2.434	ng	# 98
85) Di-n-octyl phthalate	22.682	149	24308	2.408	ng	# 92
87) Indeno(1,2,3-cd)pyrene	28.281	276	40396	2.470	ng	# 95
88) Benzo(b)fluoranthene	23.733	252	33965	2.463	ng	98
89) Benzo(k)fluoranthene	23.792	252	34163	2.579	ng	# 94
90) Benzo(a)pyrene	24.574	252	30162	2.511	ng	# 97
91) Dibenzo(a,h)anthracene	28.340	278	29571	2.183	ng	# 90
92) Benzo(g,h,i)perylene	29.374	276	18365	1.365	ng	97

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

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#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.964 min Scan# 84

Delta R.T. 0.003 min

Lab File: BG061058.D

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Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

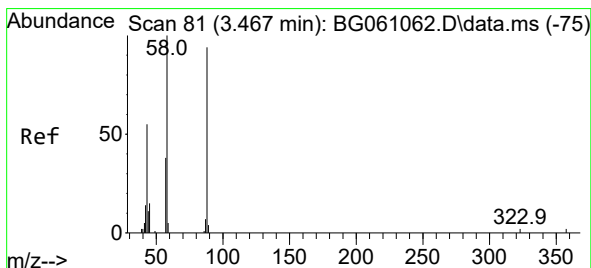
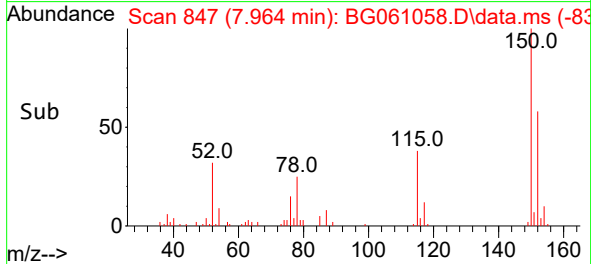
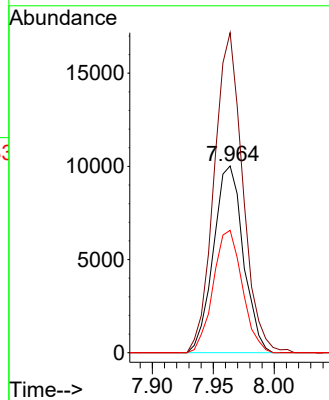
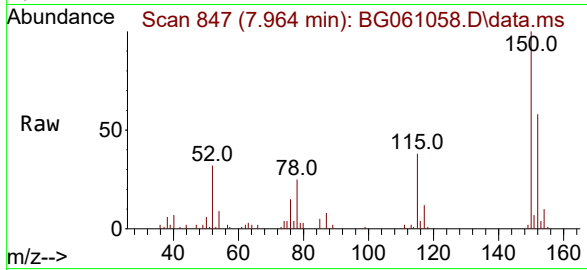
Tgt Ion:152 Resp: 17053

Ion Ratio Lower Upper

152 100

150 171.3 138.3 207.5

115 65.5 48.0 72.0



#2

1,4-Dioxane

Concen: 2.321 ng

RT: 3.469 min Scan# 82

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

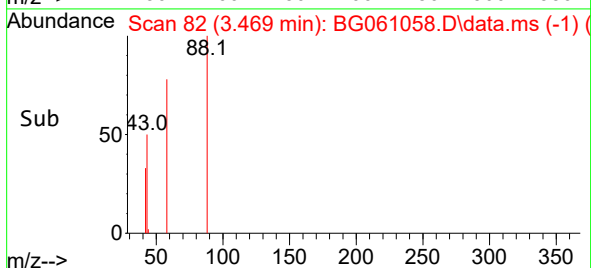
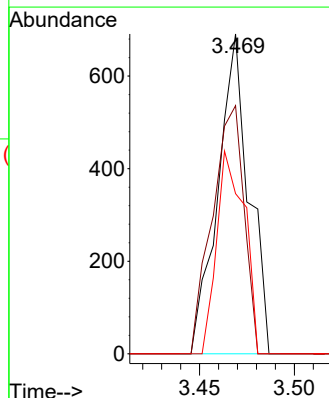
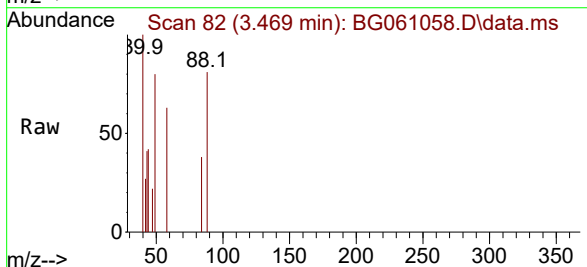
Tgt Ion: 88 Resp: 787

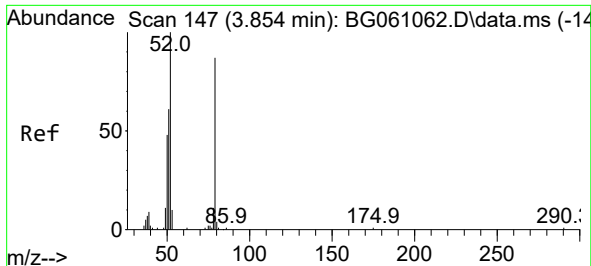
Ion Ratio Lower Upper

88 100

58 79.3 81.2 121.8#

43 56.7 45.0 67.4

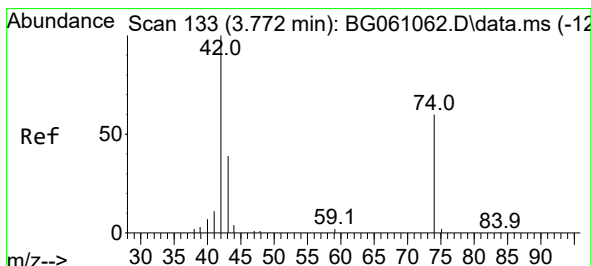
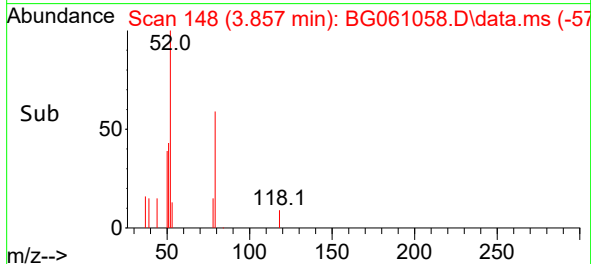
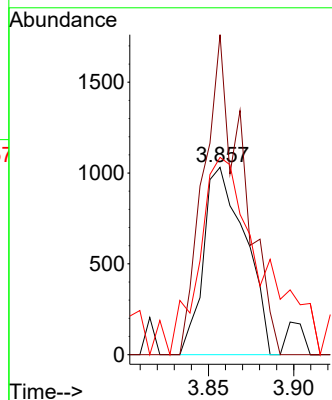
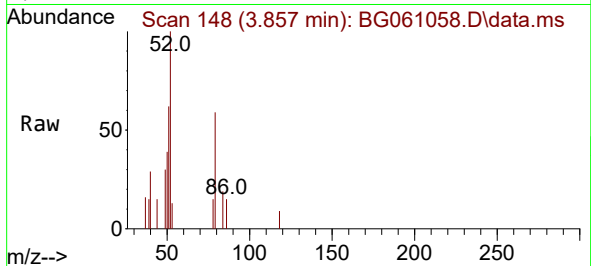




#3
 Pyridine
 Concen: 1.860 ng
 RT: 3.857 min Scan# 147
 Delta R.T. 0.002 min
 Lab File: BG061058.D
 Acq: 30 Apr 2024 10:51

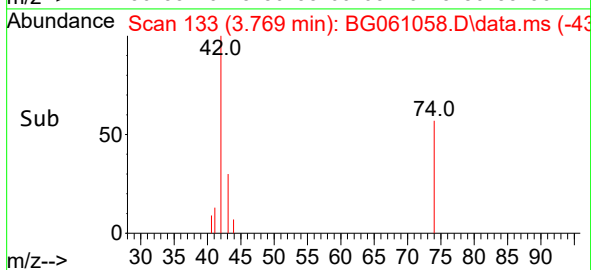
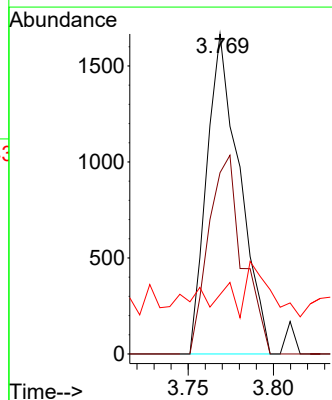
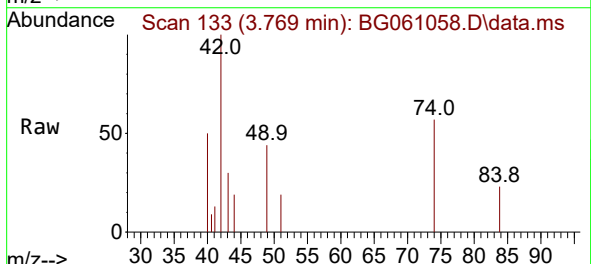
Instrument :
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 ClientSampleId :
 SSTDICC2.5

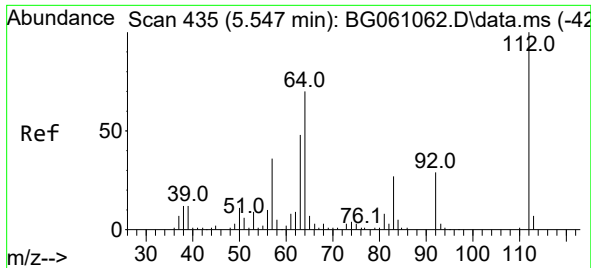
Tgt Ion: 79 Resp: 1759
 Ion Ratio Lower Upper
 79 100
 52 170.7 91.6 137.4#
 51 105.2 57.0 85.4#



#4
 n-Nitrosodimethylamine
 Concen: 2.320 ng
 RT: 3.769 min Scan# 133
 Delta R.T. -0.004 min
 Lab File: BG061058.D
 Acq: 30 Apr 2024 10:51

Tgt Ion: 42 Resp: 2224
 Ion Ratio Lower Upper
 42 100
 74 56.6 47.8 71.8
 44 18.5 4.7 7.1#

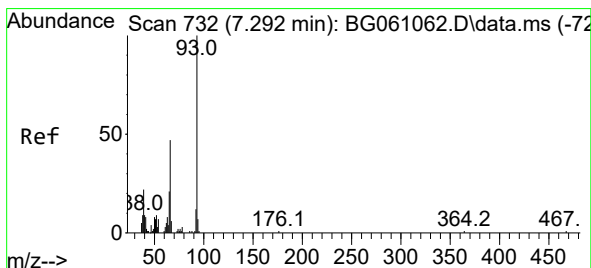
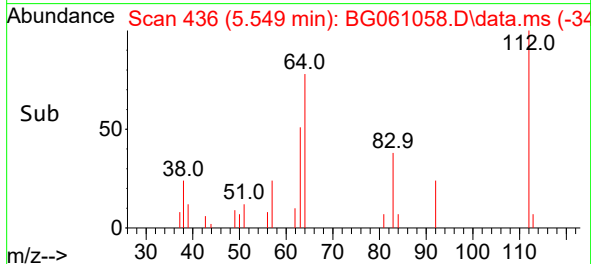
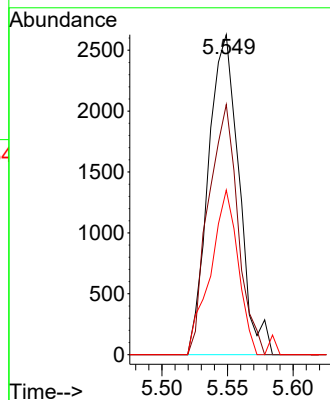
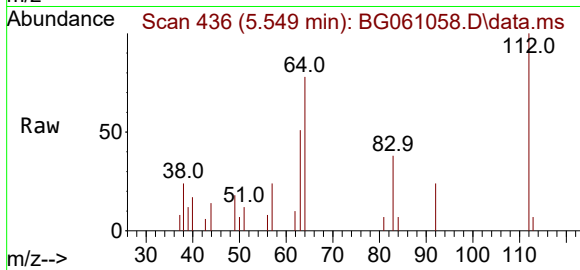




#5
2-Fluorophenol
Concen: 5.085 ng
RT: 5.549 min Scan# 411
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

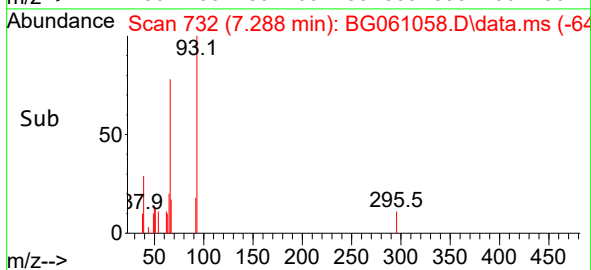
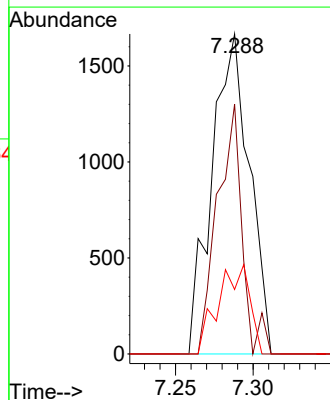
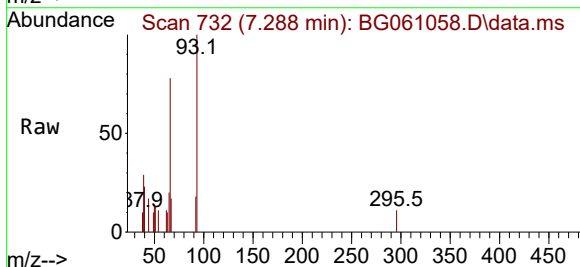
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ClientSampleId :
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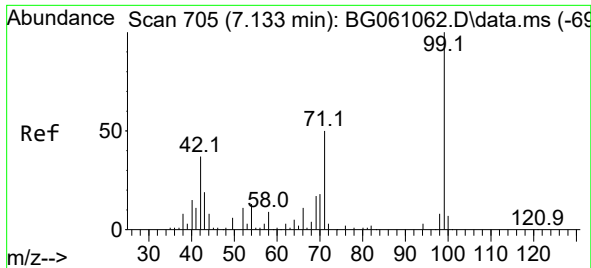
Tgt Ion:112 Resp: 4264
Ion Ratio Lower Upper
112 100
64 78.2 55.7 83.5
63 51.4 38.1 57.1



#6
Aniline
Concen: 2.284 ng
RT: 7.288 min Scan# 732
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion: 93 Resp: 2808
Ion Ratio Lower Upper
93 100
66 78.1 37.4 56.0#
65 20.2 16.6 24.8

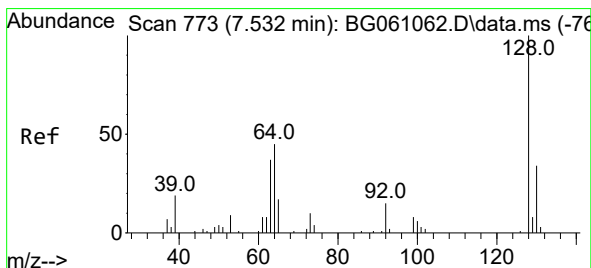
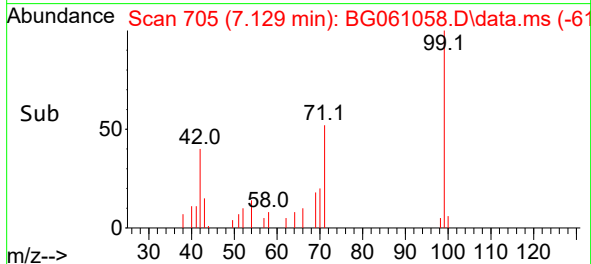
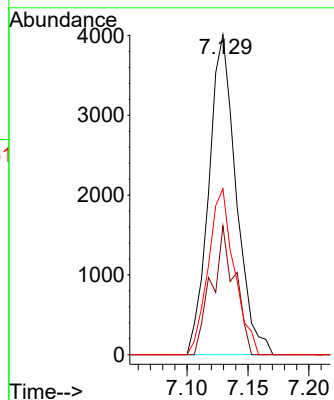
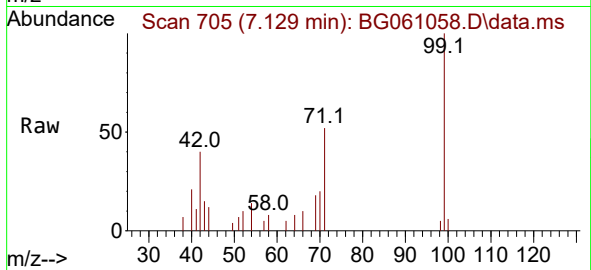




#7
Phenol-d6
Concen: 5.034 ng
RT: 7.129 min Scan# 705
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

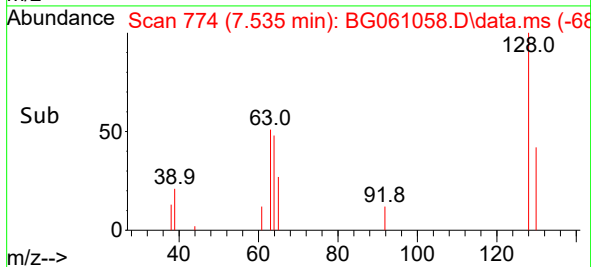
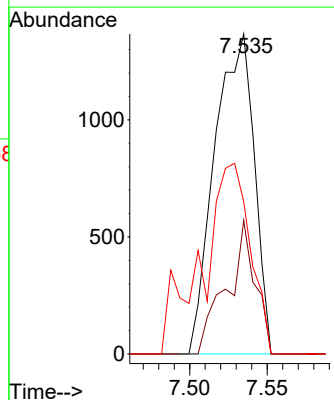
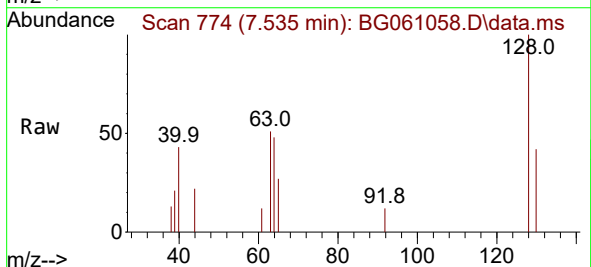
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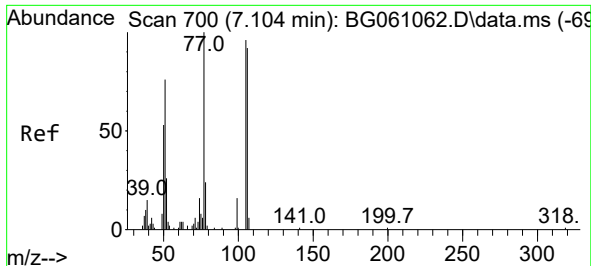
Tgt Ion: 99 Resp: 6244
Ion Ratio Lower Upper
99 100
42 40.3 29.2 43.8
71 51.8 39.7 59.5



#8
2-Chlorophenol
Concen: 2.348 ng
RT: 7.535 min Scan# 774
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:128 Resp: 2415
Ion Ratio Lower Upper
128 100
130 41.8 14.1 54.1
64 47.6 34.8 74.8

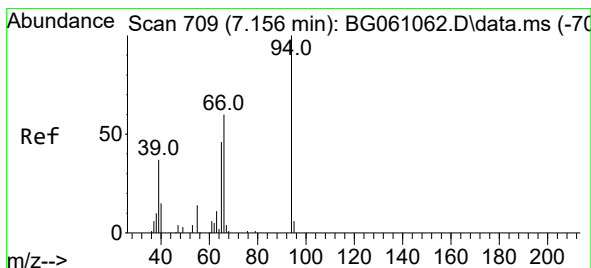
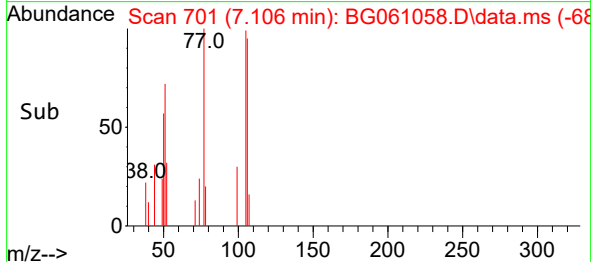
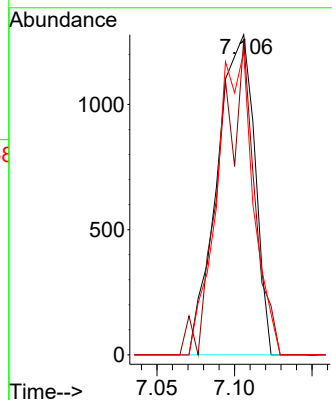
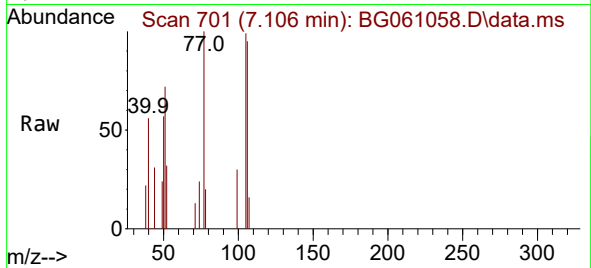




#9
Benzaldehyde
Concen: 1.505 ng
RT: 7.106 min Scan# 701
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

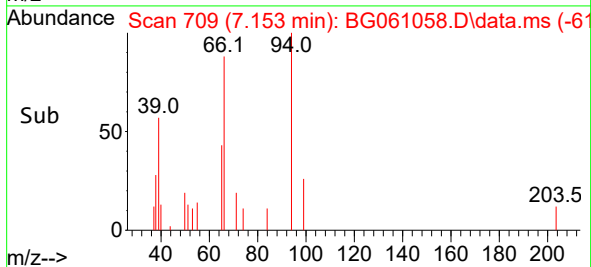
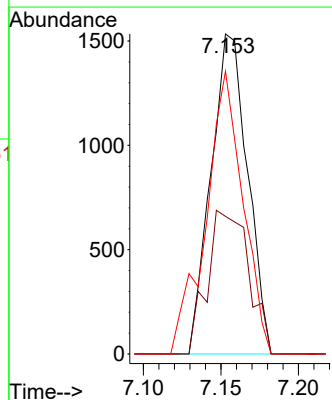
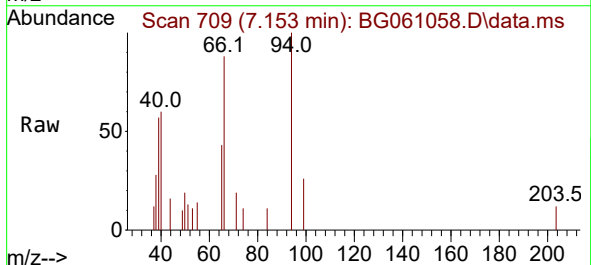
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ClientSampleId :
SSTDICC2.5

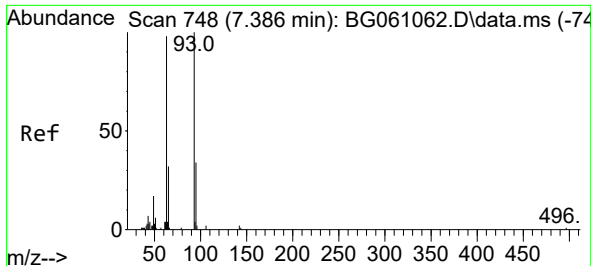
Tgt Ion: 77 Resp: 2151
Ion Ratio Lower Upper
77 100
105 98.5 76.0 116.0
106 94.6 72.3 112.3



#10
Phenol
Concen: 1.995 ng
RT: 7.153 min Scan# 709
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion: 94 Resp: 2517
Ion Ratio Lower Upper
94 100
65 43.0 26.8 66.8
66 88.3 44.7 84.7#

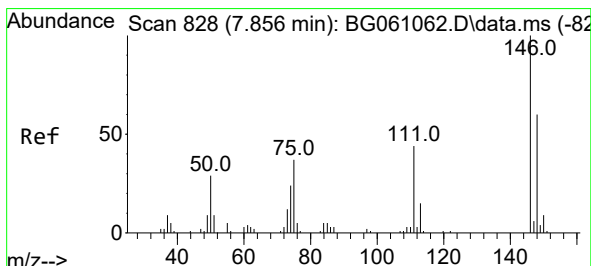
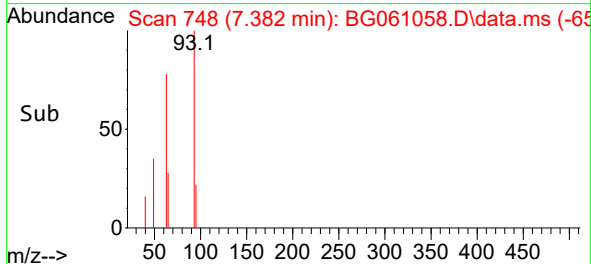
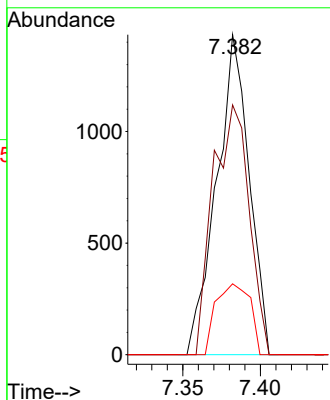
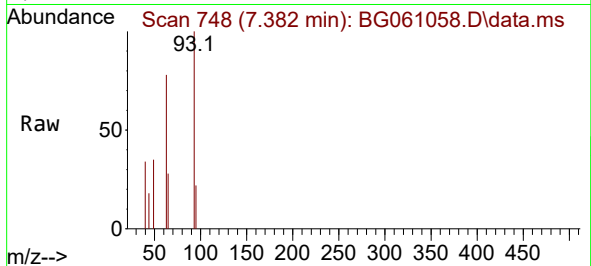




#11
bis(2-Chloroethyl)ether
Concen: 2.403 ng
RT: 7.382 min Scan# 748
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

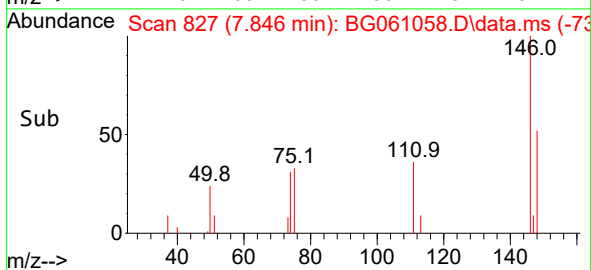
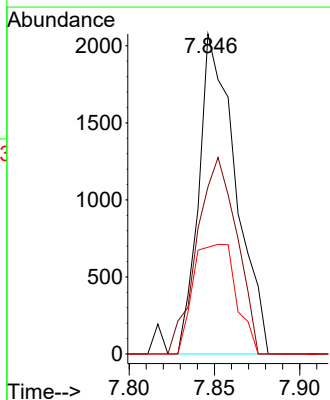
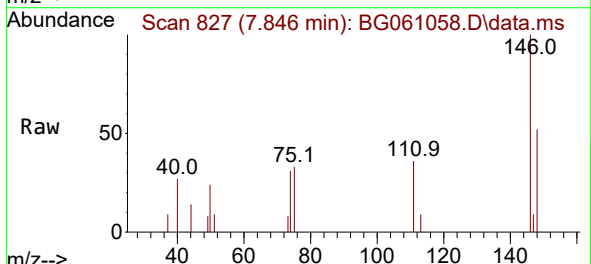
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

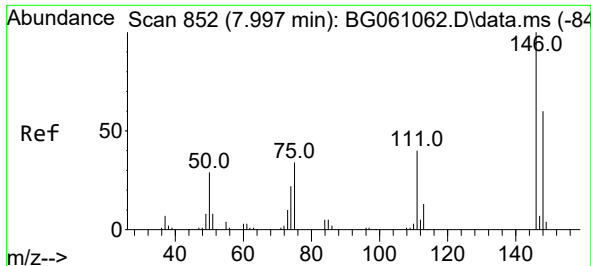
Tgt Ion: 93 Resp: 2094
Ion Ratio Lower Upper
93 100
63 78.0 76.8 116.8
95 22.2 13.6 53.6



#12
1,3-Dichlorobenzene
Concen: 2.572 ng
RT: 7.846 min Scan# 827
Delta R.T. -0.009 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:146 Resp: 3119
Ion Ratio Lower Upper
146 100
148 52.2 48.0 72.0
75 33.4 29.5 44.3





#13

1,4-Dichlorobenzene

Concen: 2.488 ng

RT: 7.846 min Scan# 81

Delta R.T. -0.150 min

Lab File: BG061058.D

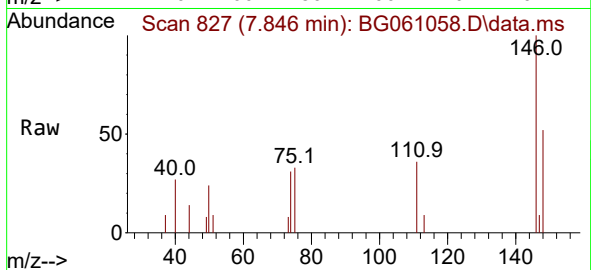
Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



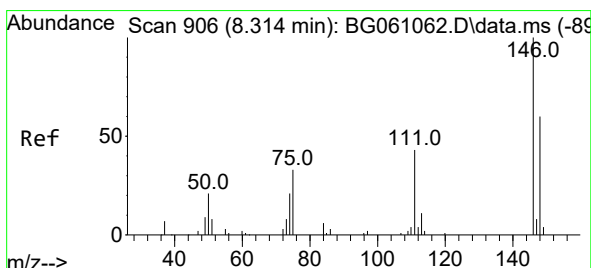
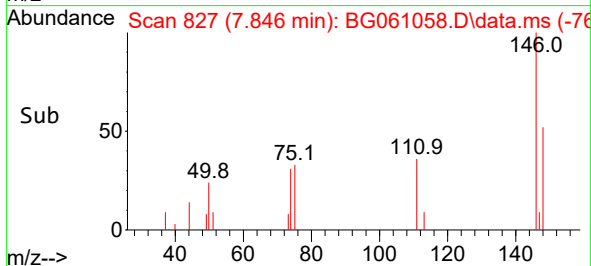
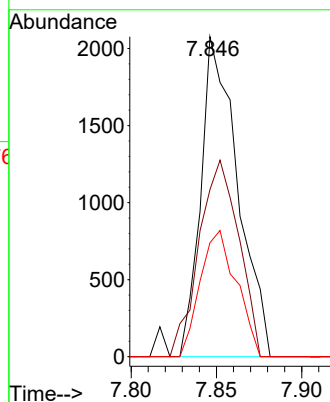
Tgt Ion:146 Resp: 3119

Ion Ratio Lower Upper

146 100

148 52.2 48.1 72.1

111 35.6 32.5 48.7



#14

1,2-Dichlorobenzene

Concen: 2.579 ng

RT: 7.999 min Scan# 853

Delta R.T. -0.315 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

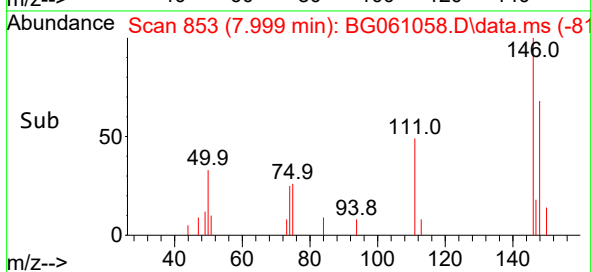
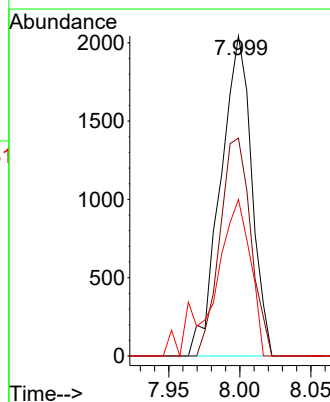
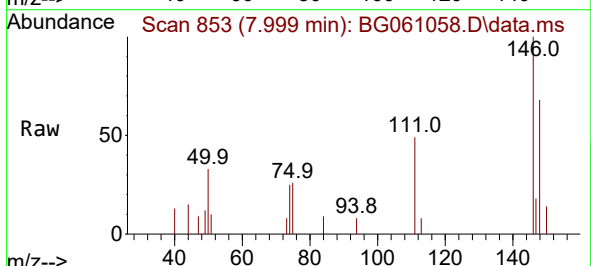
Tgt Ion:146 Resp: 3119

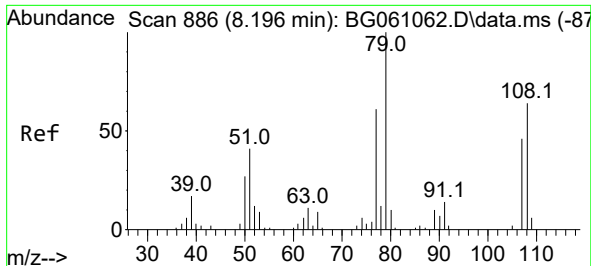
Ion Ratio Lower Upper

146 100

148 68.1 48.2 72.2

111 48.9 36.2 54.2

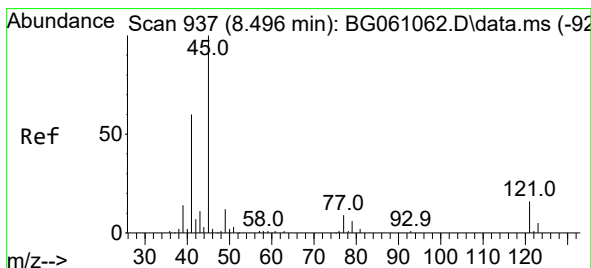
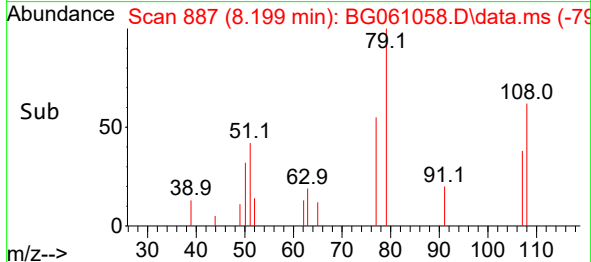
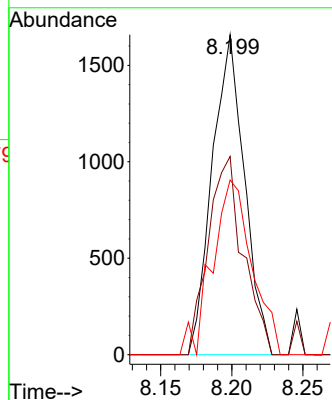
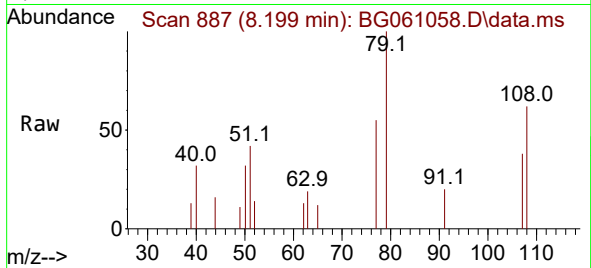




#15
Benzyl Alcohol
Concen: 2.341 ng
RT: 8.199 min Scan# 886
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

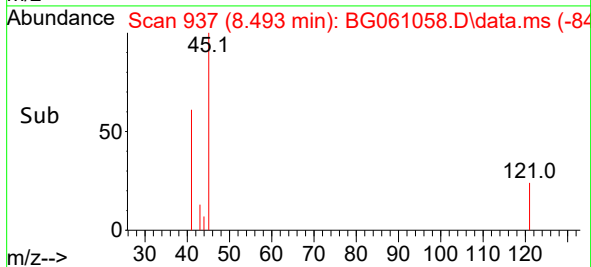
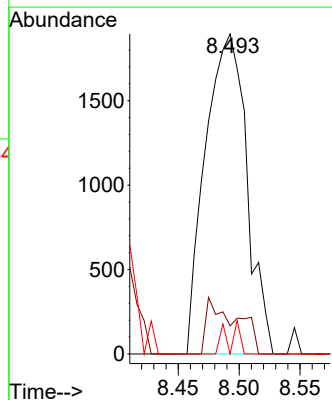
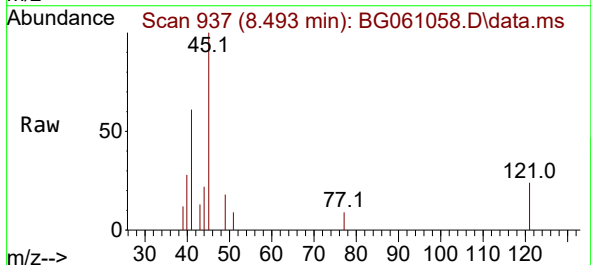
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

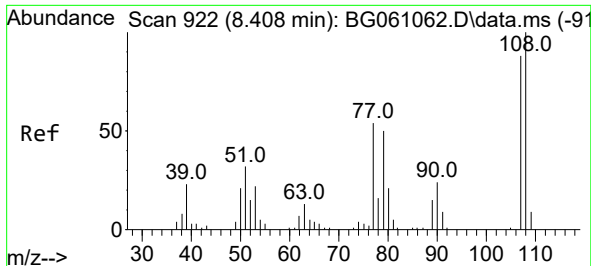
Tgt Ion: 79 Resp: 2619
Ion Ratio Lower Upper
79 100
108 62.0 51.1 76.7
77 54.6 49.0 73.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.370 ng
RT: 8.493 min Scan# 937
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

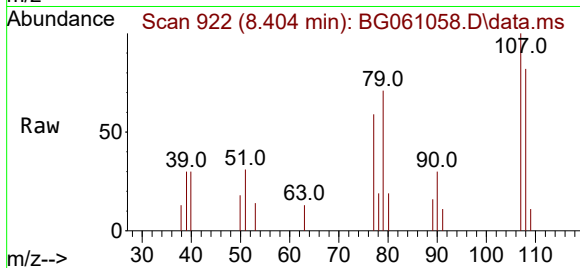
Tgt Ion: 45 Resp: 4481
Ion Ratio Lower Upper
45 100
77 8.8 0.0 30.2
79 0.0 0.0 26.5



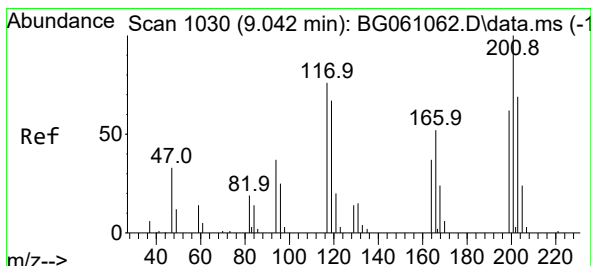
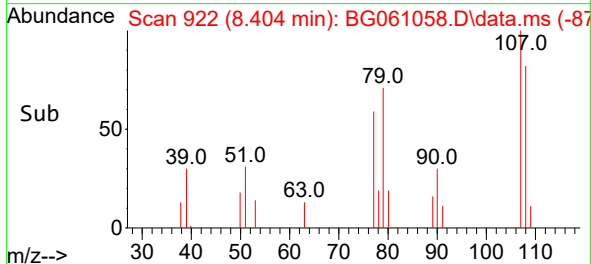
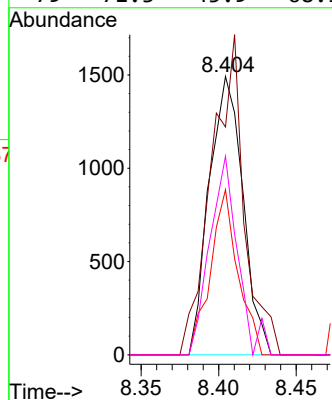


#17
2-Methylphenol
Concen: 2.508 ng
RT: 8.404 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

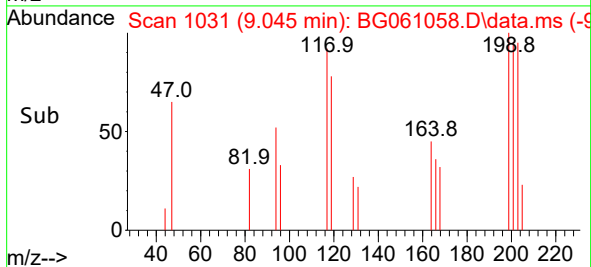
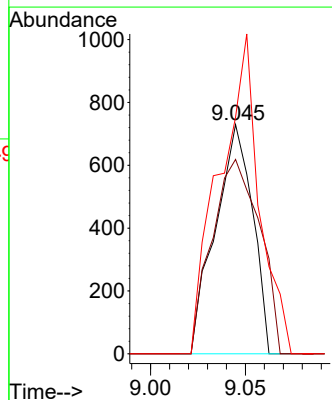
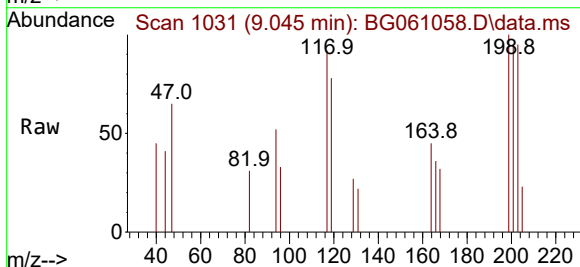


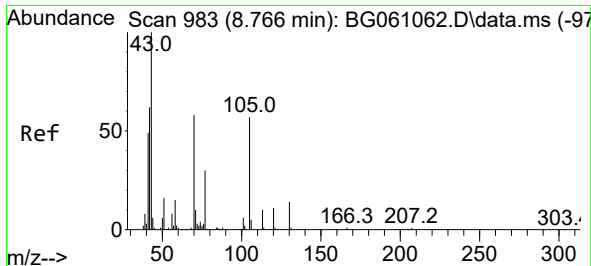
Tgt Ion:107 Resp: 2255
Ion Ratio Lower Upper
107 100
108 81.8 91.4 137.2#
77 59.3 49.4 74.2
79 71.3 45.9 68.9#



#18
Hexachloroethane
Concen: 2.218 ng
RT: 9.045 min Scan# 1031
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:117 Resp: 992
Ion Ratio Lower Upper
117 100
119 84.8 71.4 107.0
201 103.2 105.8 158.8#

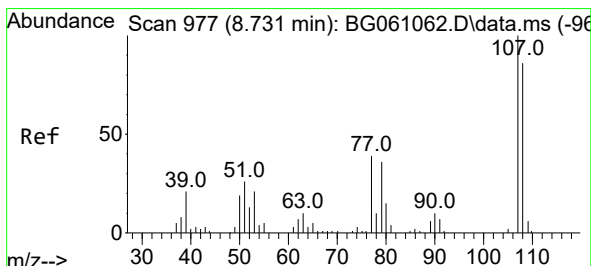
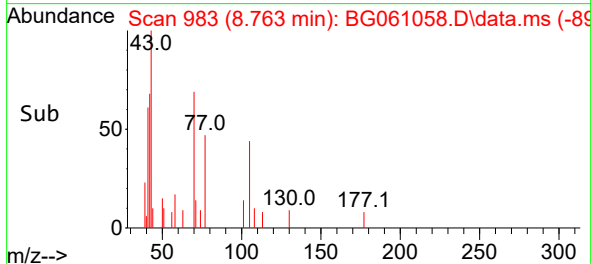
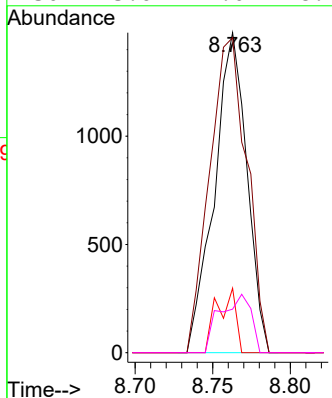
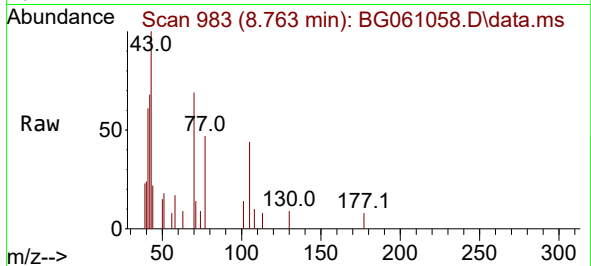




#19
n-Nitroso-di-n-propylamine
Concen: 2.316 ng
RT: 8.763 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

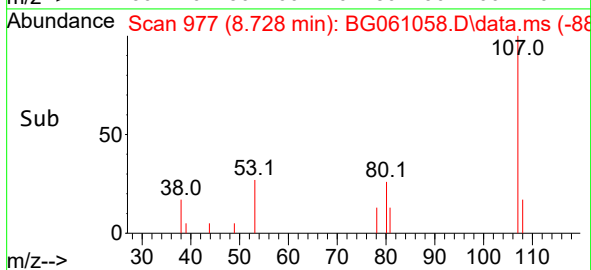
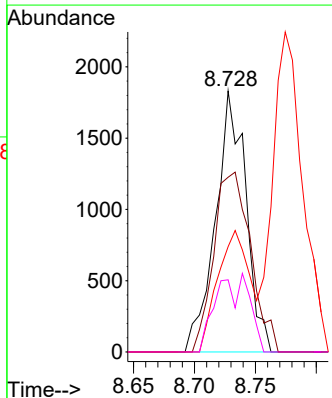
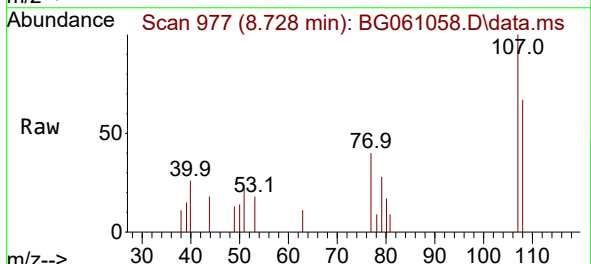
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

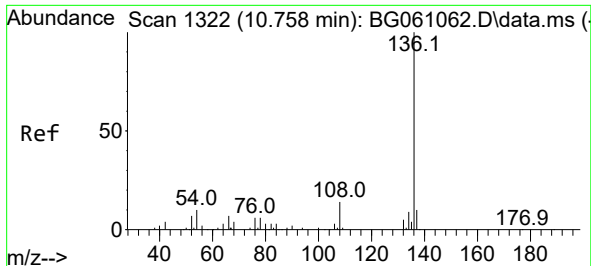
Tgt Ion:	70	Resp:	2150
Ion	Ratio	Lower	Upper
70	100		
42	98.4	86.4	129.6
101	20.2	7.8	11.8#
130	13.6	19.0	28.4#



#20
3+4-Methylphenols
Concen: 2.446 ng
RT: 8.728 min Scan# 977
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:	107	Resp:	3172
Ion	Ratio	Lower	Upper
107	100		
108	67.0	65.7	105.7
77	40.4	19.4	59.4
79	27.7	15.7	55.7

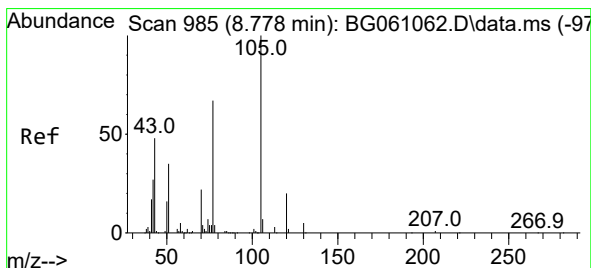
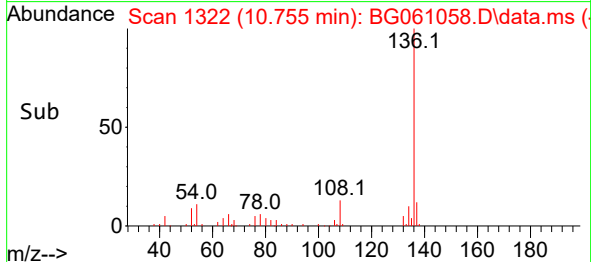
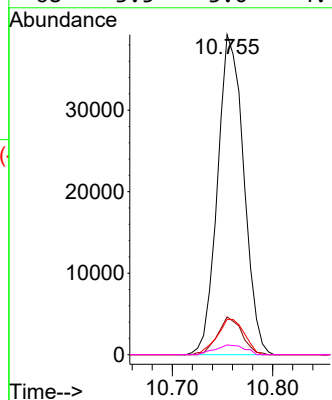
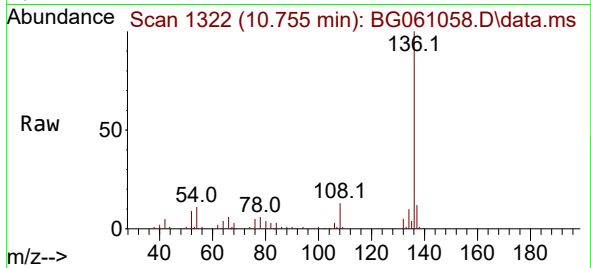




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.755 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

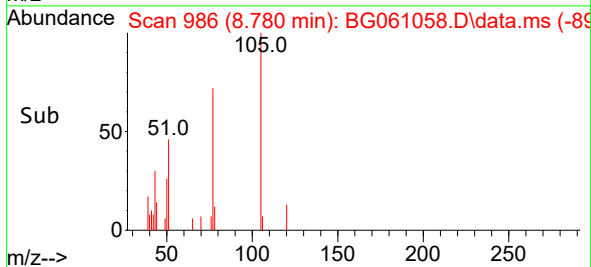
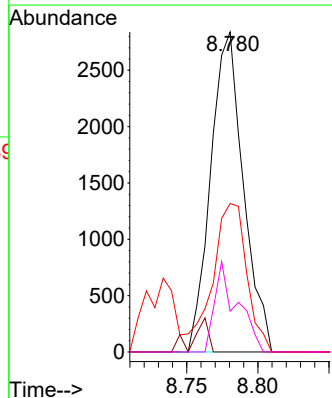
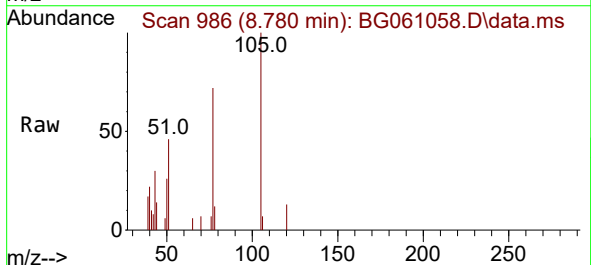
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

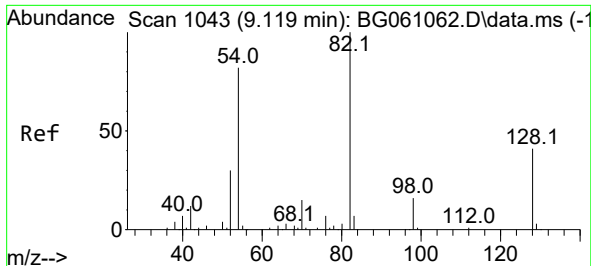
Tgt Ion:136 Resp: 71258
Ion Ratio Lower Upper
136 100
137 11.8 7.8 11.6#
54 11.0 8.1 12.1
68 3.5 3.0 4.4



#22
Acetophenone
Concen: 2.555 ng
RT: 8.780 min Scan# 986
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:105 Resp: 4535
Ion Ratio Lower Upper
105 100
71 0.0 3.3 4.9#
51 46.4 36.7 55.1
120 12.7 15.7 23.5#

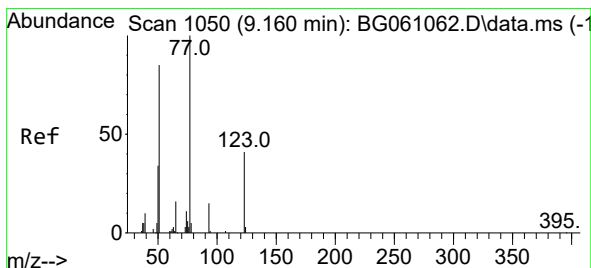
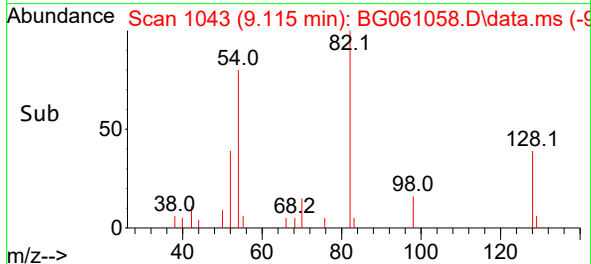
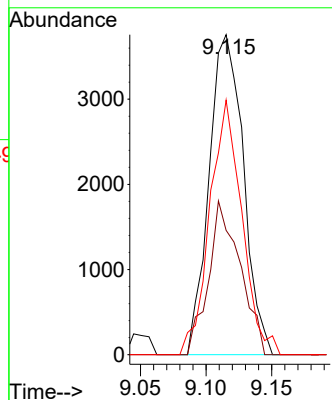
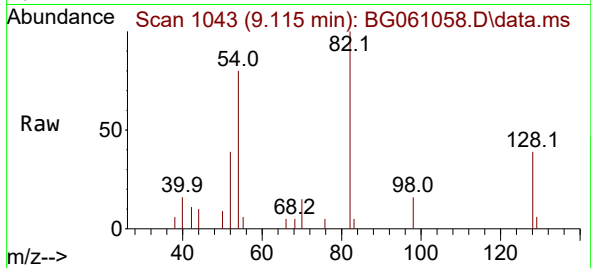




#23
Nitrobenzene-d5
Concen: 4.758 ng
RT: 9.115 min Scan# 1043
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

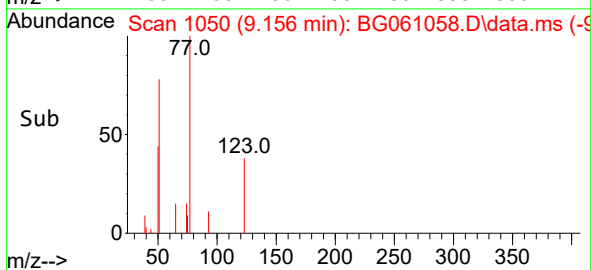
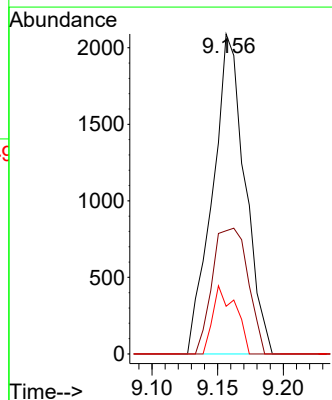
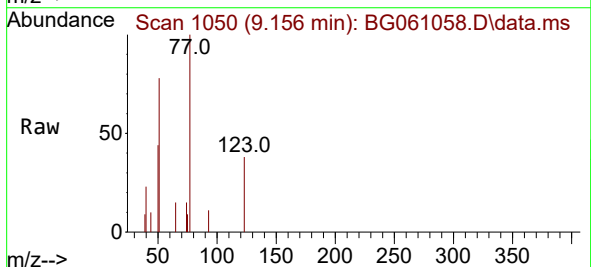
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

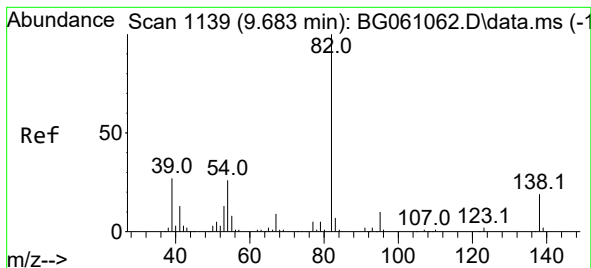
Tgt Ion: 82 Resp: 6839
Ion Ratio Lower Upper
82 100
128 38.8 32.7 49.1
54 79.6 65.6 98.4



#24
Nitrobenzene
Concen: 2.546 ng
RT: 9.156 min Scan# 1050
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion: 77 Resp: 3580
Ion Ratio Lower Upper
77 100
123 38.5 33.1 49.7
65 14.9 13.1 19.7





#25

Isophorone

Concen: 2.597 ng

RT: 9.685 min Scan# 1139

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

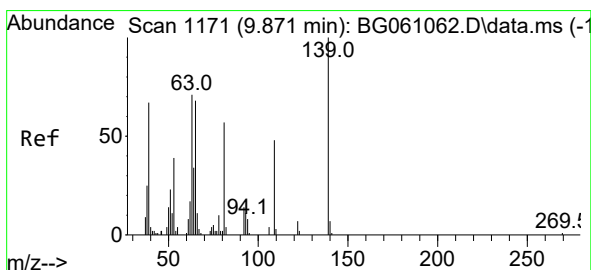
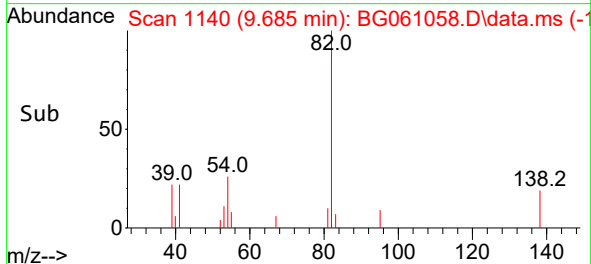
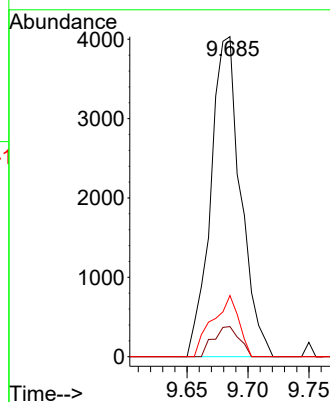
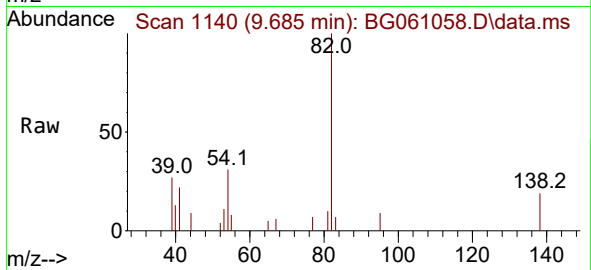
Tgt Ion: 82 Resp: 6901

Ion Ratio Lower Upper

82 100

95 9.4 8.3 12.5

138 19.1 15.2 22.8



#26

2-Nitrophenol

Concen: 2.020 ng

RT: 9.873 min Scan# 1172

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

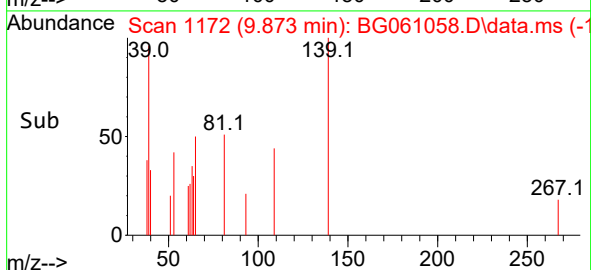
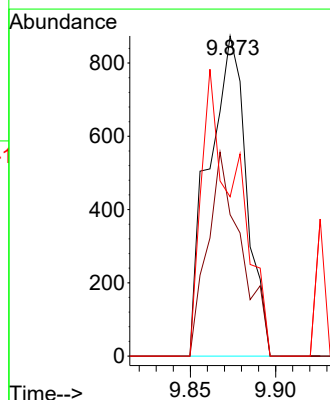
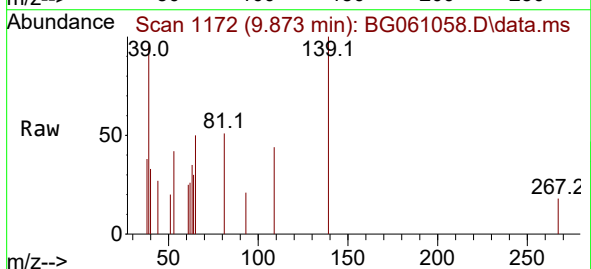
Tgt Ion:139 Resp: 1346

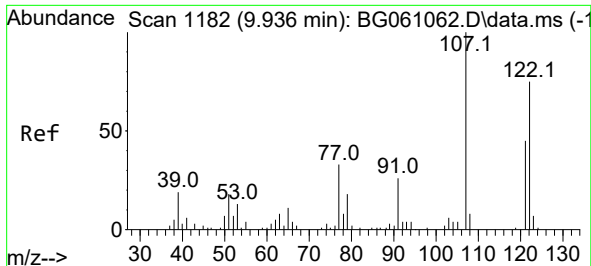
Ion Ratio Lower Upper

139 100

109 44.2 38.5 57.7

65 49.8 54.5 81.7#





#27

2,4-Dimethylphenol

Concen: 2.440 ng

RT: 9.932 min Scan# 1182

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

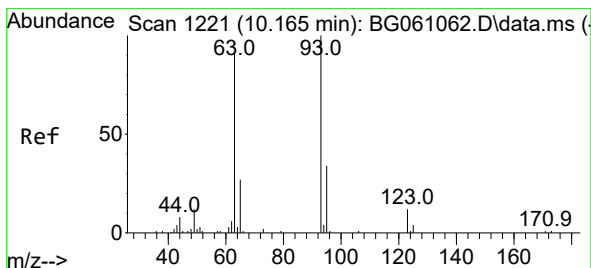
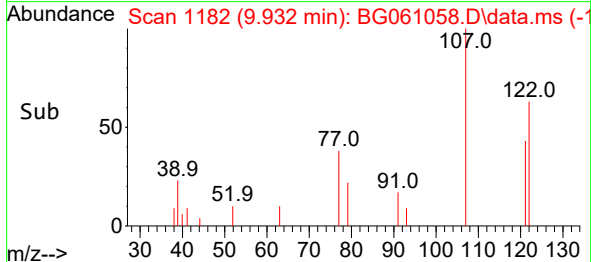
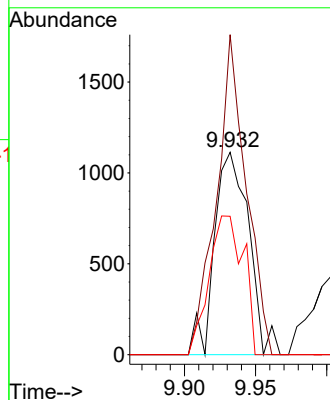
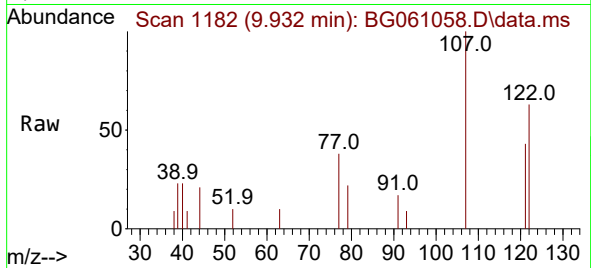
Tgt Ion:122 Resp: 1874

Ion Ratio Lower Upper

122 100

107 158.1 106.9 160.3

121 68.4 48.5 72.7



#28

bis(2-Chloroethoxy)methane

Concen: 2.545 ng

RT: 10.167 min Scan# 1222

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

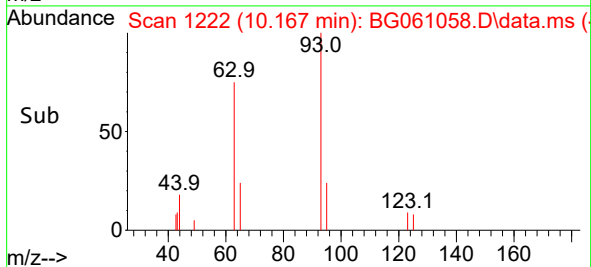
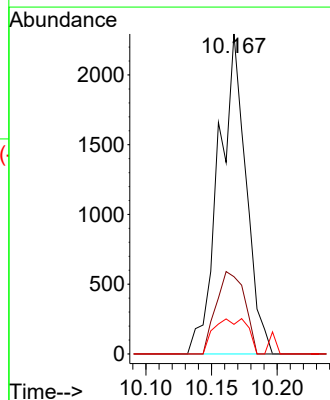
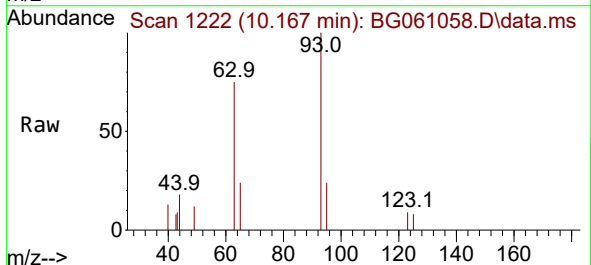
Tgt Ion: 93 Resp: 3319

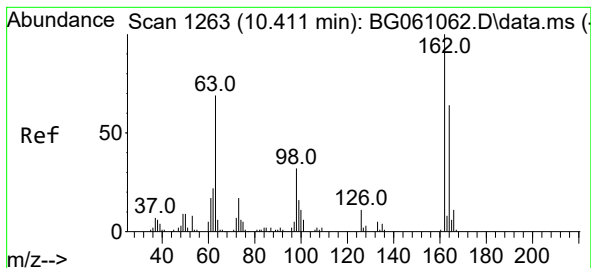
Ion Ratio Lower Upper

93 100

95 24.1 27.4 41.0#

123 9.2 9.7 14.5#





#29

2,4-Dichlorophenol

Concen: 2.558 ng

RT: 10.414 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

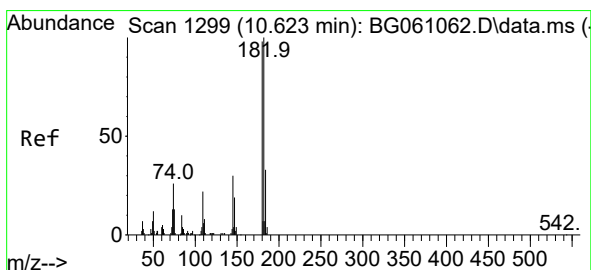
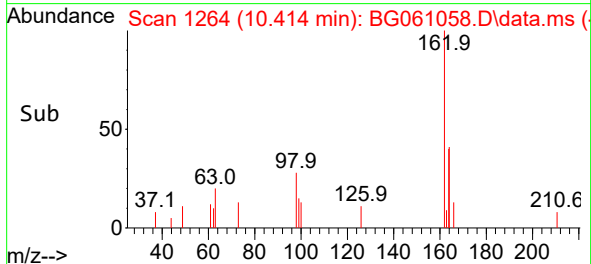
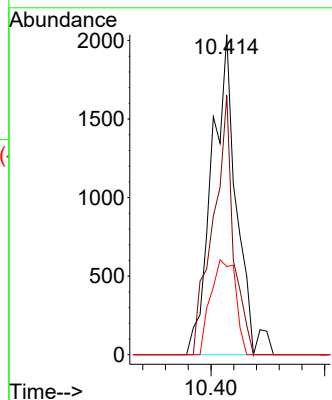
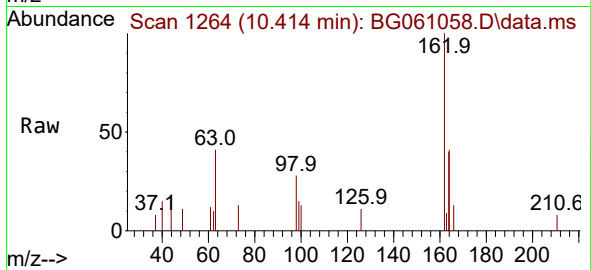
Tgt Ion:162 Resp: 3079

Ion Ratio Lower Upper

162 100

164 81.1 43.6 83.6

98 27.5 12.3 52.3



#30

1,2,4-Trichlorobenzene

Concen: 2.427 ng

RT: 10.625 min Scan# 1300

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

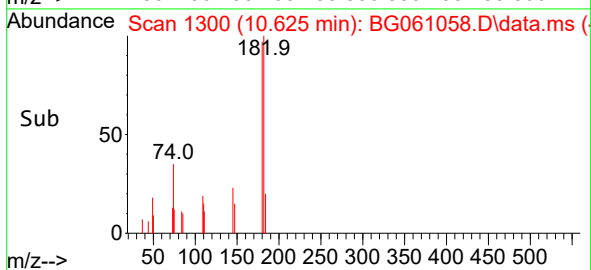
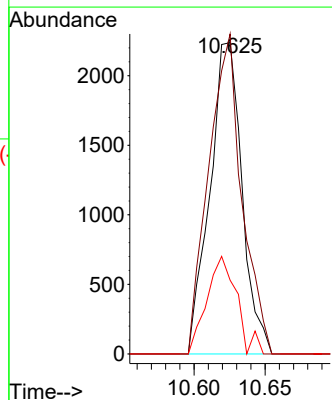
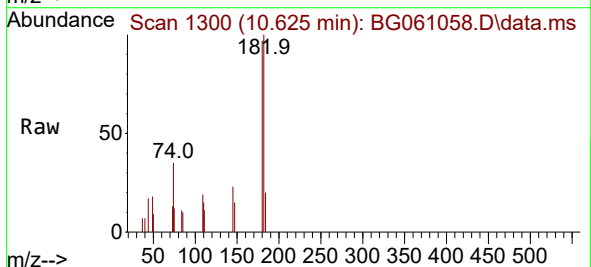
Tgt Ion:180 Resp: 3519

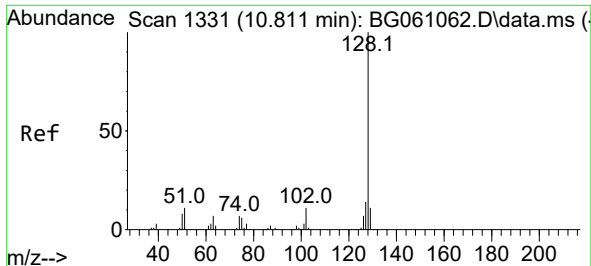
Ion Ratio Lower Upper

180 100

182 102.8 81.7 122.5

145 23.7 24.5 36.7#

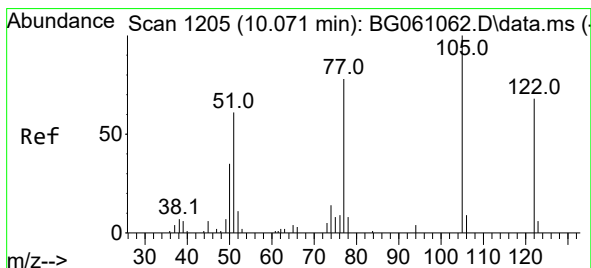
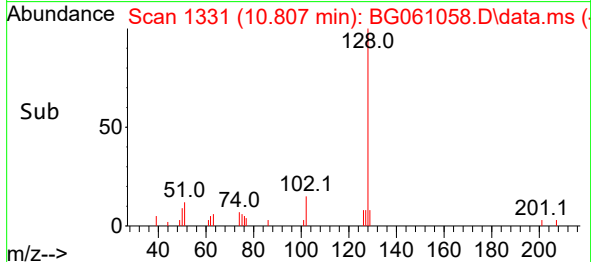
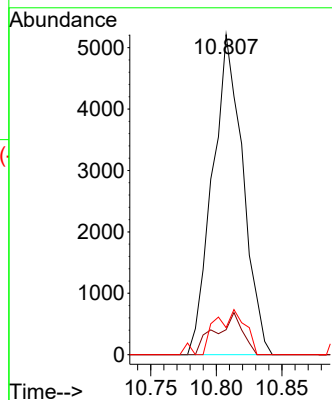
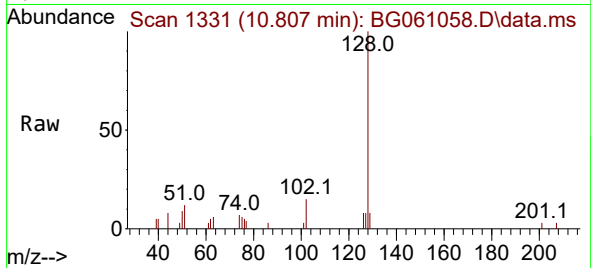




#31
Naphthalene
Concen: 2.269 ng
RT: 10.807 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

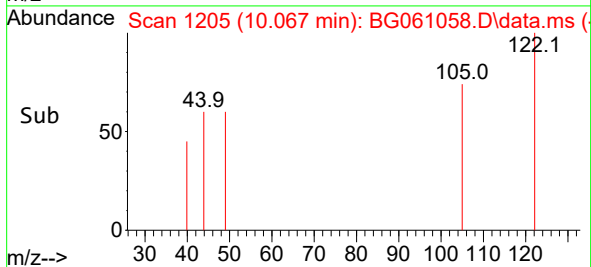
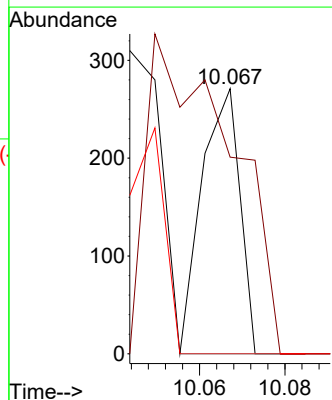
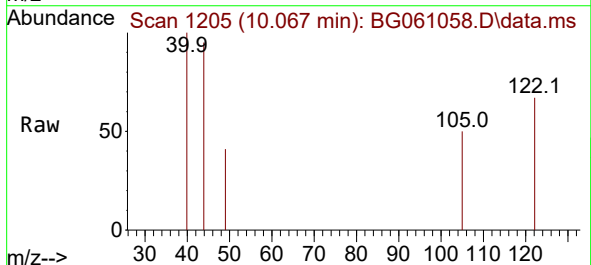
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

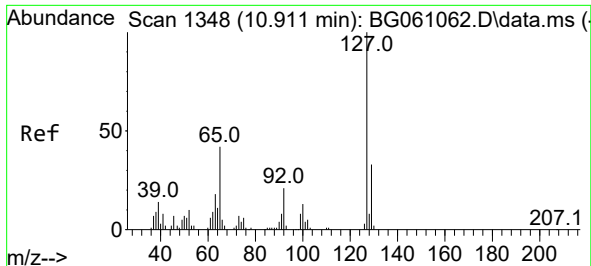
Tgt Ion:128 Resp: 8402
Ion Ratio Lower Upper
128 100
129 7.8 8.9 13.3#
127 8.5 11.1 16.7#



#32
Benzoic acid
Concen: 0.198 ng
RT: 10.067 min Scan# 1205
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

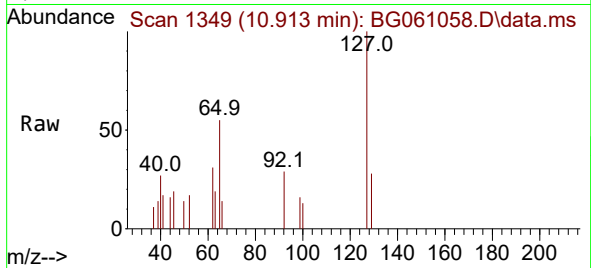
Tgt Ion:122 Resp: 168
Ion Ratio Lower Upper
122 100
105 74.2 123.3 163.3#
77 0.0 93.2 133.2#



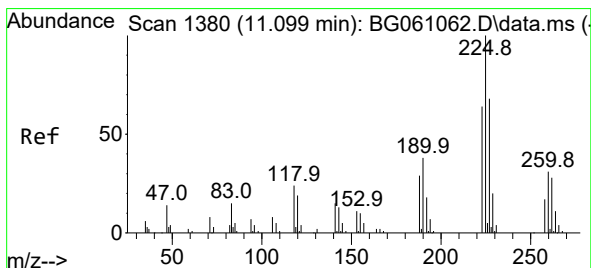
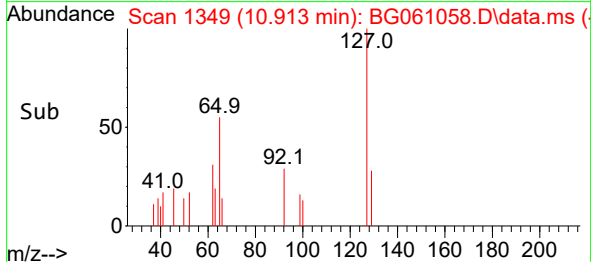
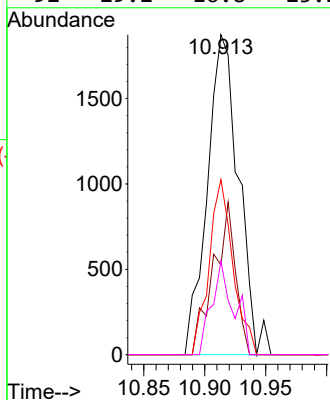


#33
4-Chloroaniline
Concen: 2.271 ng
RT: 10.913 min Scan# 1348
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

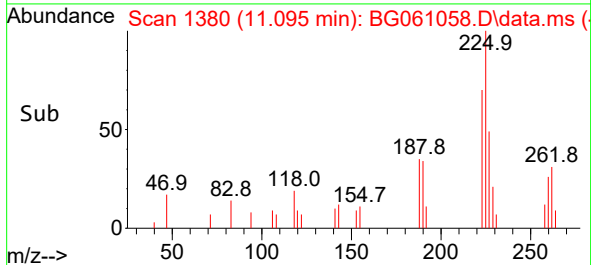
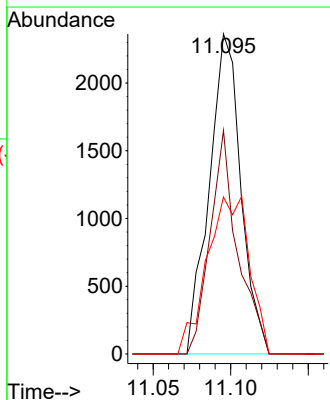
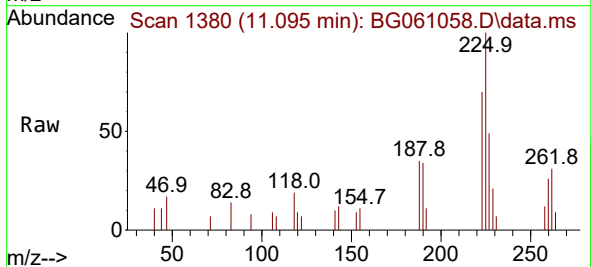


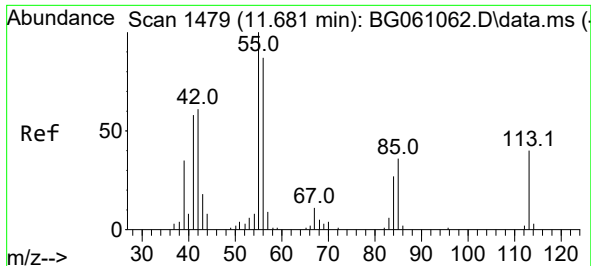
Tgt Ion:	127	Resp:	3354
Ion	Ratio	Lower	Upper
127	100		
129	28.1	26.6	39.8
65	54.7	33.6	50.4#
92	29.2	16.8	25.2#



#34
Hexachlorobutadiene
Concen: 2.696 ng
RT: 11.095 min Scan# 1380
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:	225	Resp:	3355
Ion	Ratio	Lower	Upper
225	100		
223	69.9	51.0	76.4
227	49.1	54.6	82.0#

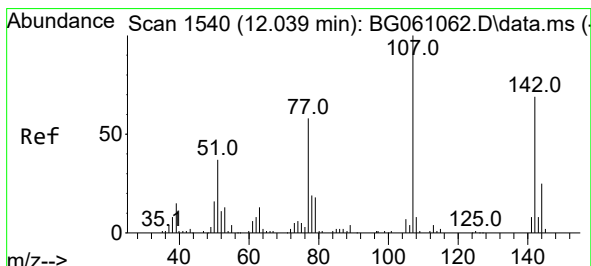
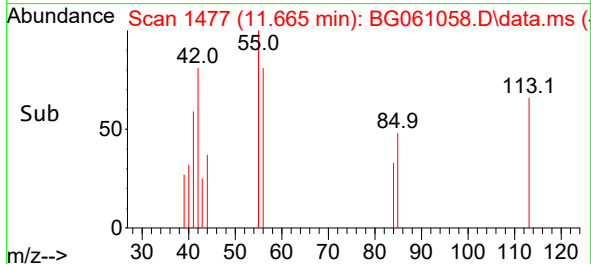
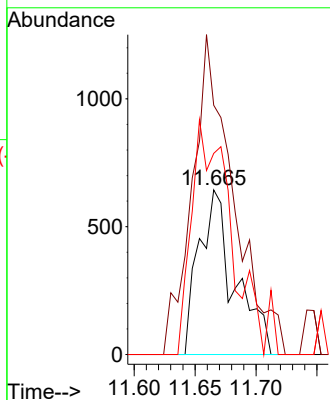
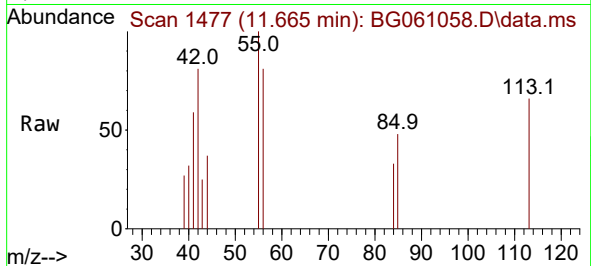




#35
 Caprolactam
 Concen: 3.016 ng
 RT: 11.665 min Scan# 1479
 Delta R.T. -0.015 min
 Lab File: BG061058.D
 Acq: 30 Apr 2024 10:51

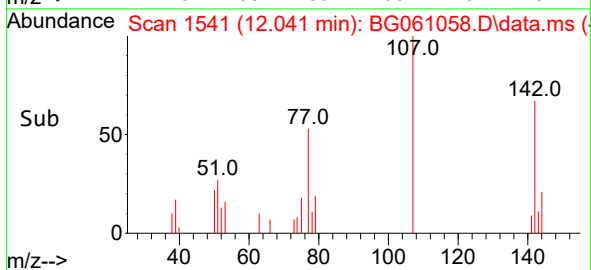
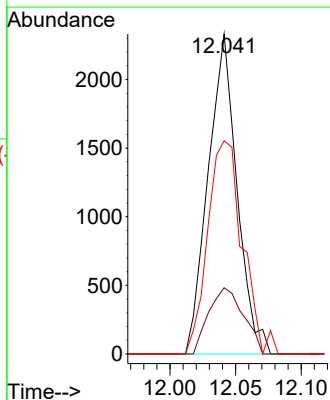
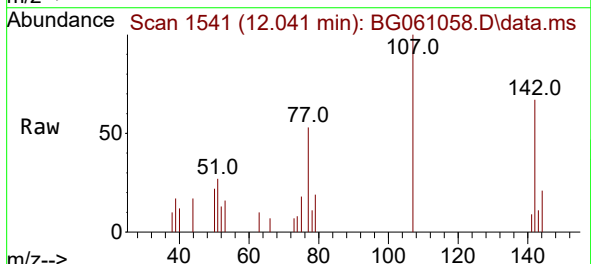
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

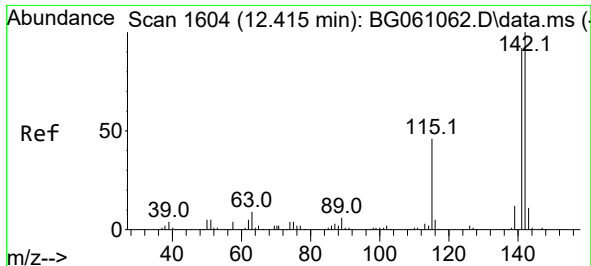
Tgt Ion:113 Resp: 1307
 Ion Ratio Lower Upper
 113 100
 55 151.4 227.6 267.6#
 56 122.2 195.1 235.1#



#36
 4-Chloro-3-methylphenol
 Concen: 2.459 ng
 RT: 12.041 min Scan# 1541
 Delta R.T. 0.002 min
 Lab File: BG061058.D
 Acq: 30 Apr 2024 10:51

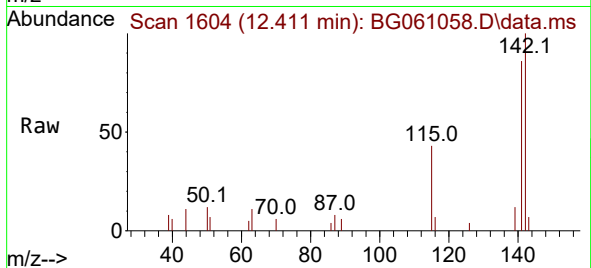
Tgt Ion:107 Resp: 3568
 Ion Ratio Lower Upper
 107 100
 144 20.7 20.2 30.4
 142 66.6 55.6 83.4



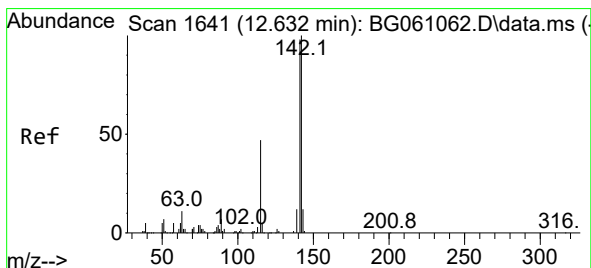
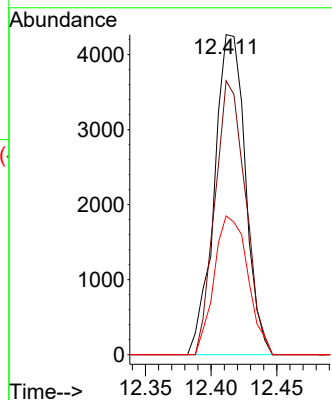
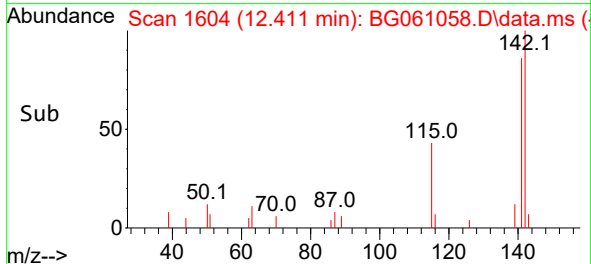


#37
2-Methylnaphthalene
Concen: 2.526 ng
RT: 12.411 min Scan# 1604
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

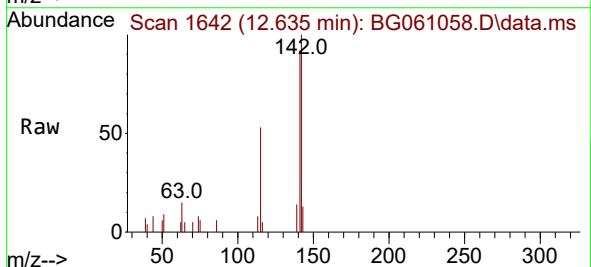
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



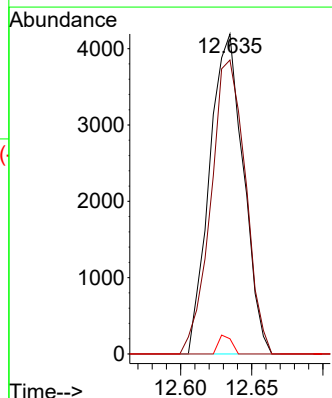
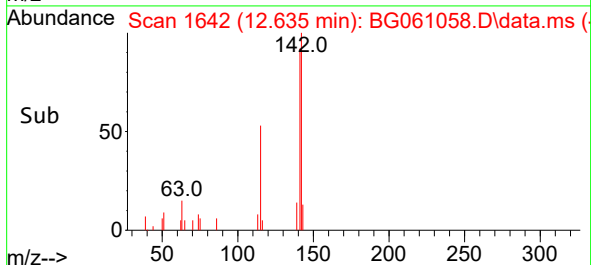
Tgt Ion:142	Resp:	7011
Ion	Ratio	Lower Upper
142	100	
141	85.6	73.8 110.8
115	43.4	36.9 55.3

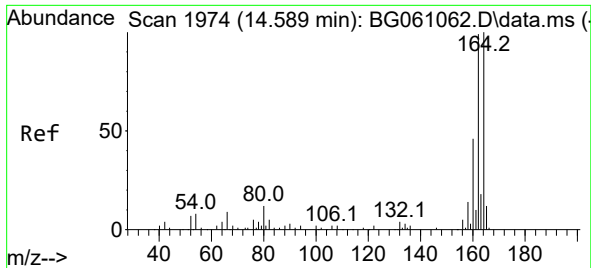


#38
1-Methylnaphthalene
Concen: 2.485 ng
RT: 12.635 min Scan# 1642
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51



Tgt Ion:142	Resp:	6942
Ion	Ratio	Lower Upper
142	100	
141	91.9	78.4 117.6
116	4.7	4.3 6.5

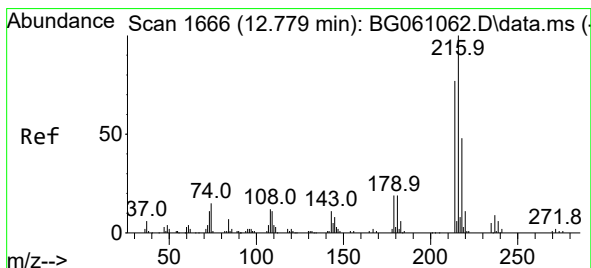
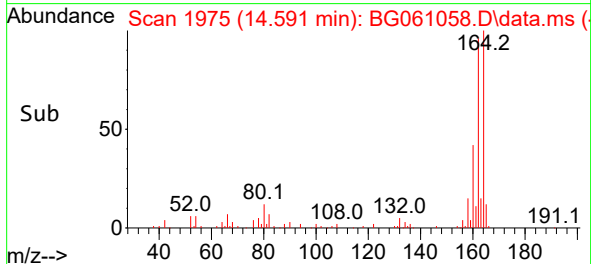
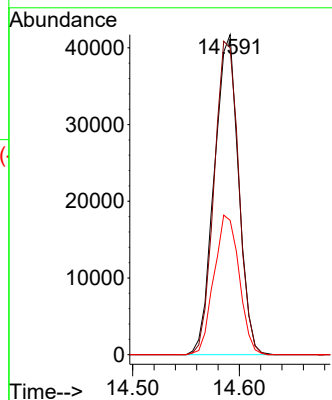
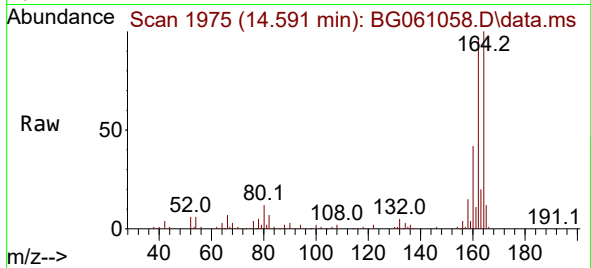




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.591 min Scan# 1975
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

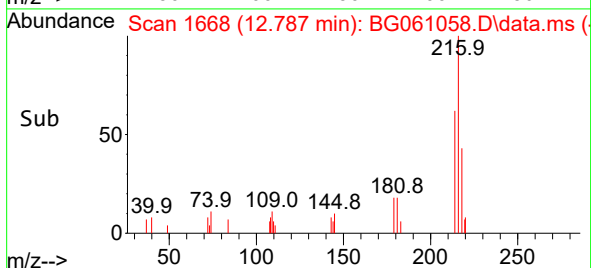
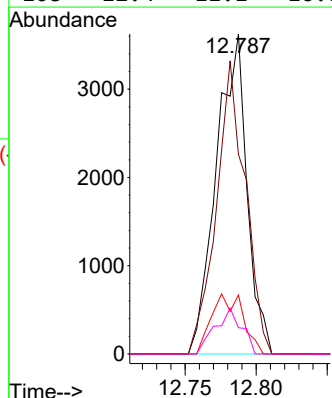
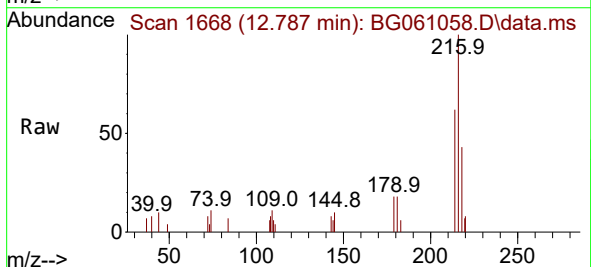
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

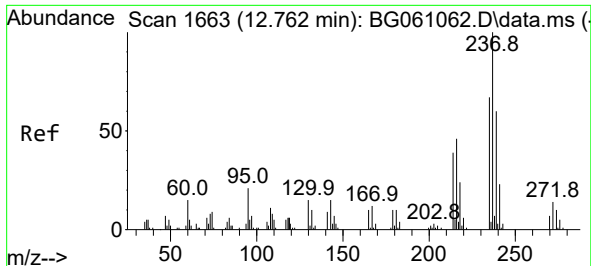
Tgt Ion:164 Resp: 65924
Ion Ratio Lower Upper
164 100
162 95.9 79.4 119.2
160 42.0 37.0 55.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.467 ng
RT: 12.787 min Scan# 1668
Delta R.T. 0.008 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:216 Resp: 5428
Ion Ratio Lower Upper
216 100
214 86.3 64.2 96.2
179 19.3 15.4 23.2
108 12.4 11.1 16.7

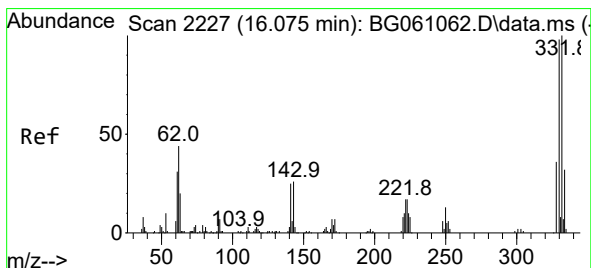
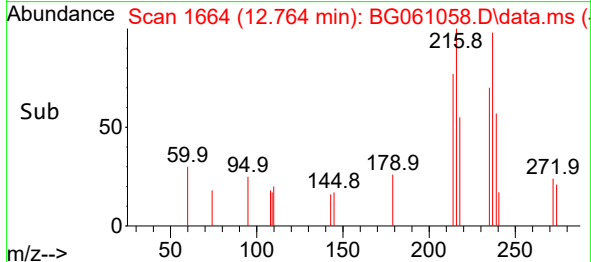
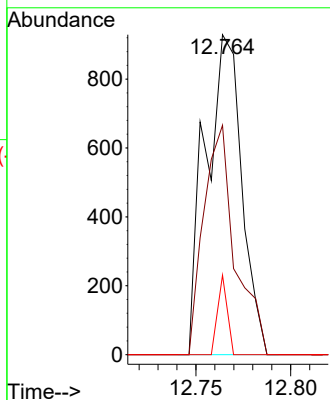
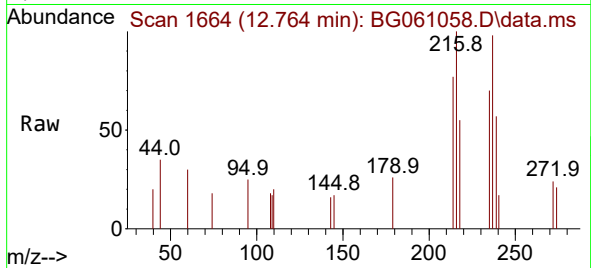




#41
Hexachlorocyclopentadiene
Concen: 1.466 ng
RT: 12.764 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

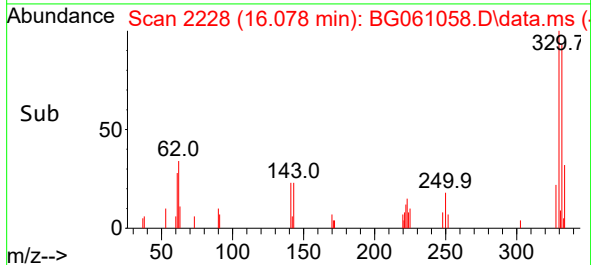
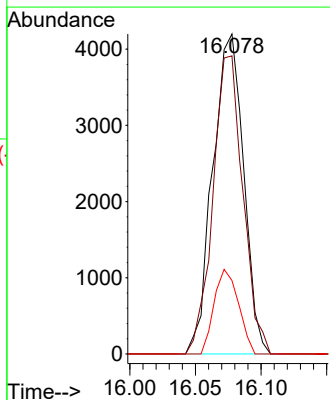
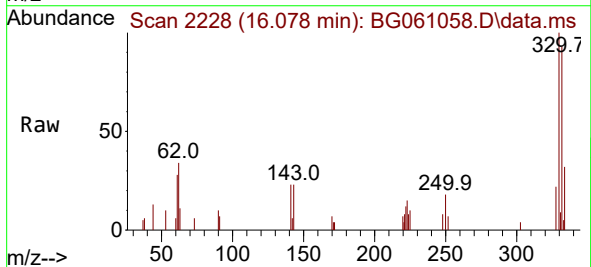
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

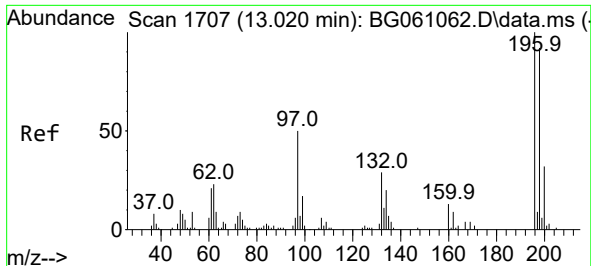
Tgt Ion:237	Resp:	1235
Ion Ratio	Lower	Upper
237	100	
235	71.7	46.5 86.5
272	24.9	0.0 33.9



#42
2,4,6-Tribromophenol
Concen: 5.207 ng
RT: 16.078 min Scan# 2228
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:330	Resp:	6861
Ion Ratio	Lower	Upper
330	100	
332	90.3	78.6 117.8
141	20.8	20.5 30.7





#43

2,4,6-Trichlorophenol

Concen: 2.411 ng

RT: 13.017 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

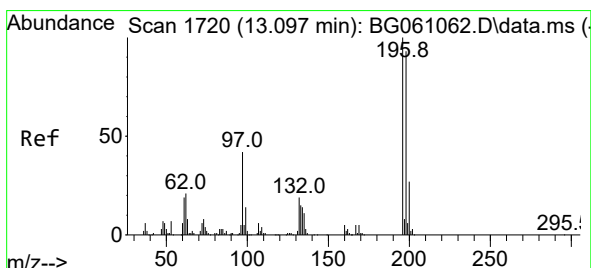
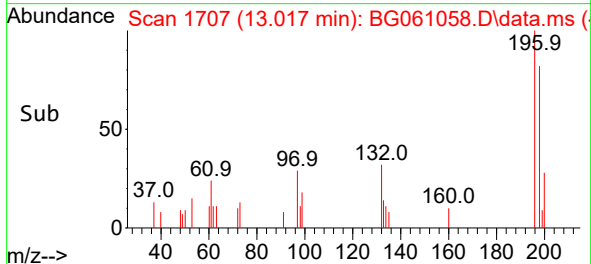
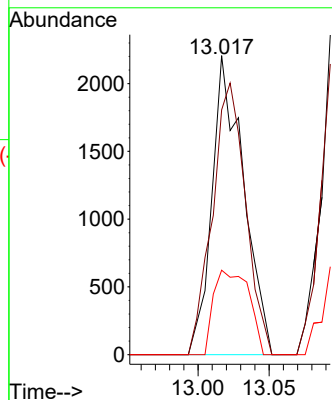
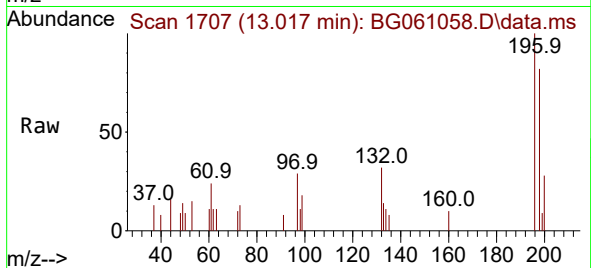
Tgt Ion:196 Resp: 3405

Ion Ratio Lower Upper

196 100

198 81.9 73.8 110.6

200 28.2 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 2.279 ng

RT: 13.093 min Scan# 1720

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Tgt Ion:196 Resp: 3643

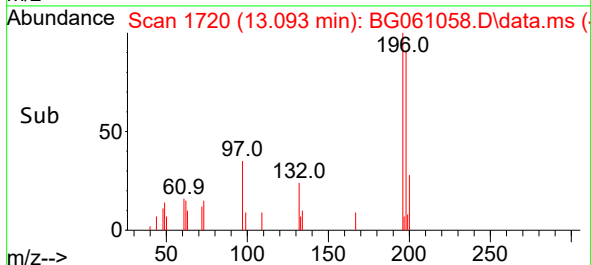
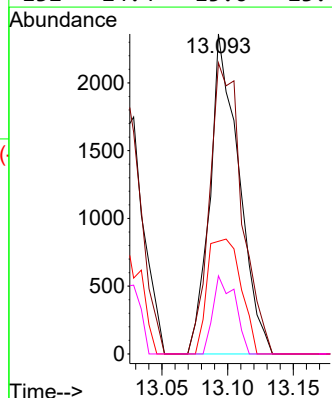
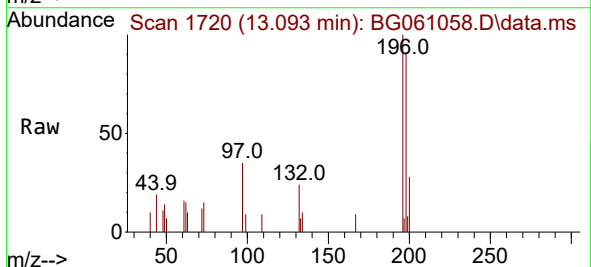
Ion Ratio Lower Upper

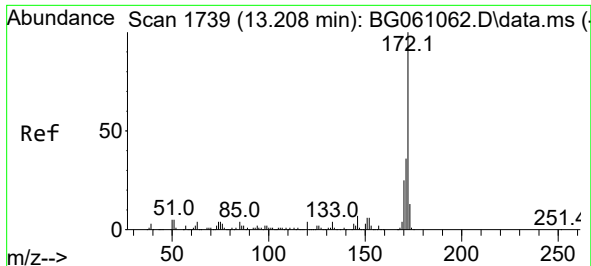
196 100

198 90.9 74.3 111.5

97 35.2 33.6 50.4

132 24.4 15.6 23.4#

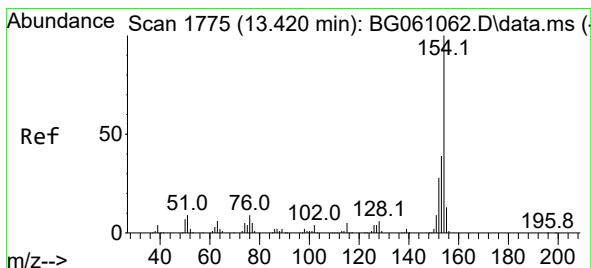
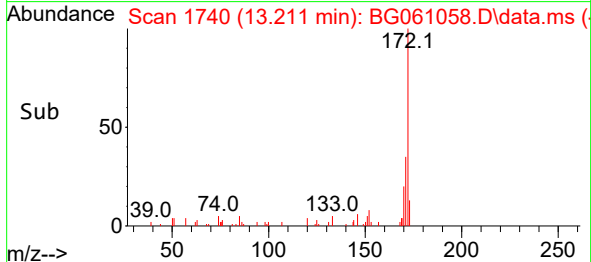
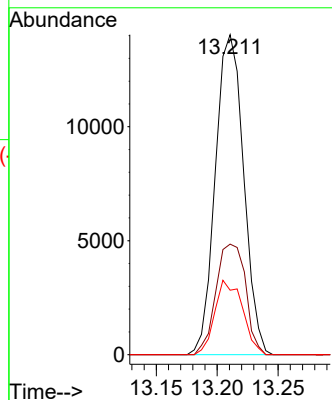
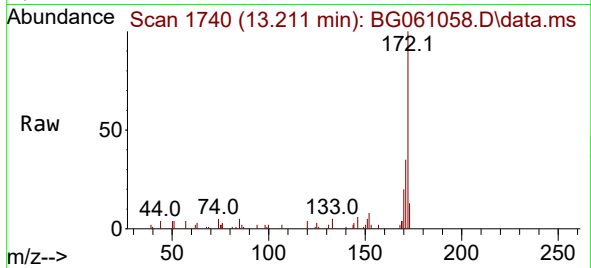




#45
2-Fluorobiphenyl
Concen: 5.089 ng
RT: 13.211 min Scan# 1740
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

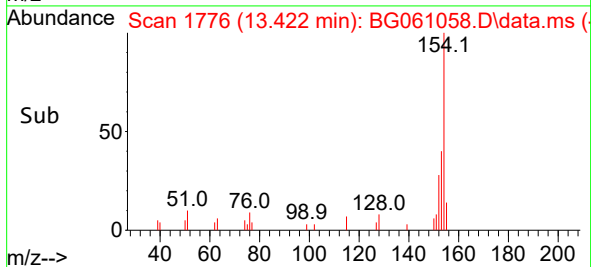
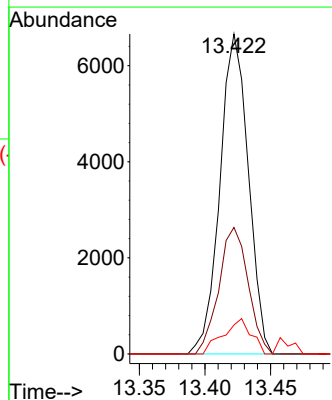
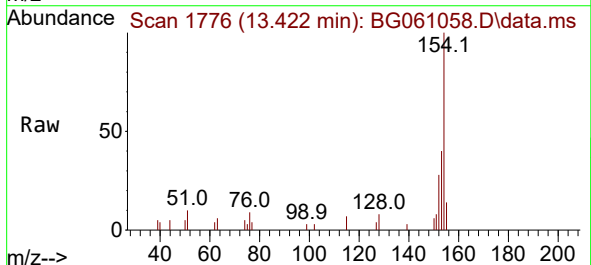
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

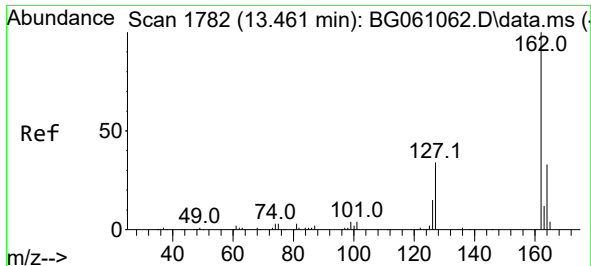
Tgt Ion:172 Resp: 22689
Ion Ratio Lower Upper
172 100
171 34.6 29.0 43.6
170 20.1 20.2 30.4#



#46
1,1'-Biphenyl
Concen: 2.370 ng
RT: 13.422 min Scan# 1776
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:154 Resp: 10017
Ion Ratio Lower Upper
154 100
153 39.6 19.3 59.3
76 9.1 0.0 28.8

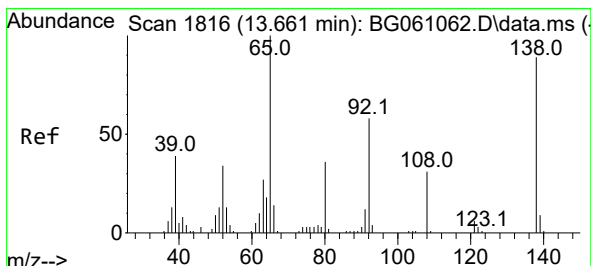
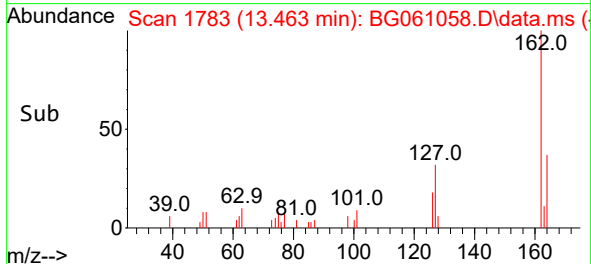
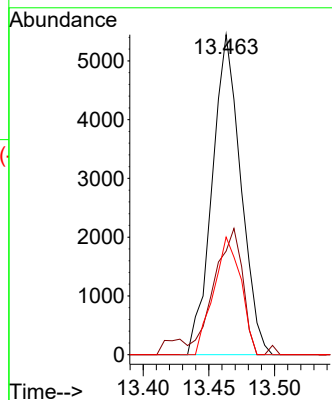
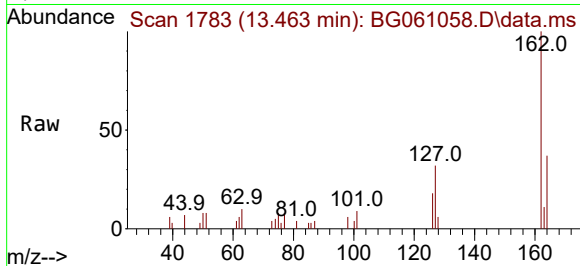




#47
2-Chloronaphthalene
Concen: 2.442 ng
RT: 13.463 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

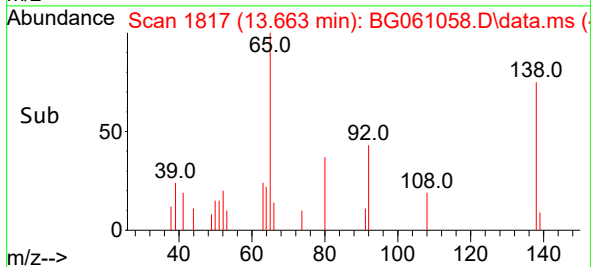
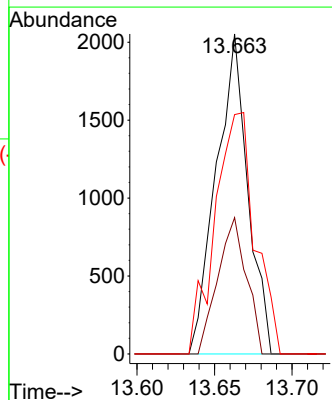
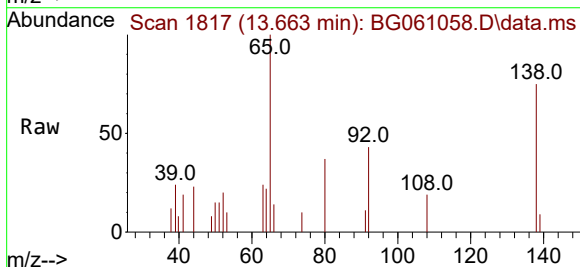
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

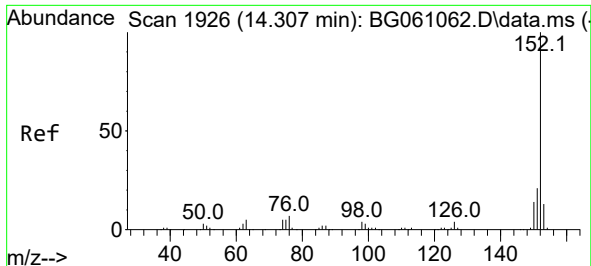
Tgt Ion:	162	Resp:	8267
Ion	Ratio	Lower	Upper
162	100		
127	32.4	30.7	46.1
164	36.8	26.8	40.2



#48
2-Nitroaniline
Concen: 2.311 ng
RT: 13.663 min Scan# 1817
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:	65	Resp:	2903
Ion	Ratio	Lower	Upper
65	100		
92	42.6	46.7	70.1#
138	74.8	71.4	107.2

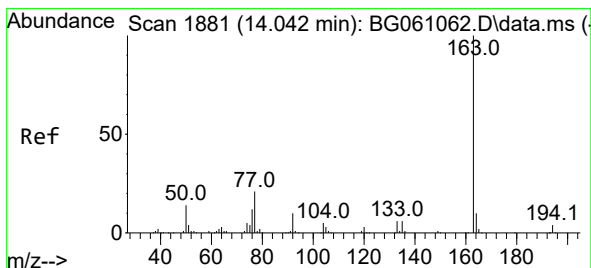
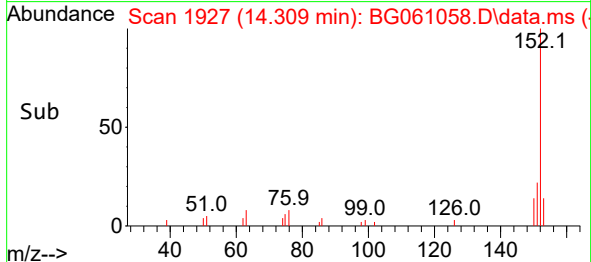
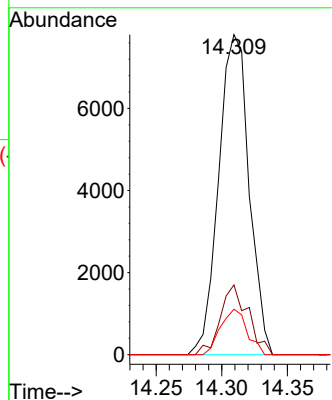
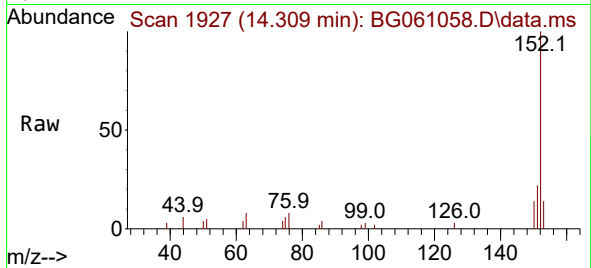




#49
Acenaphthylene
Concen: 2.418 ng
RT: 14.309 min Scan# 1926
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

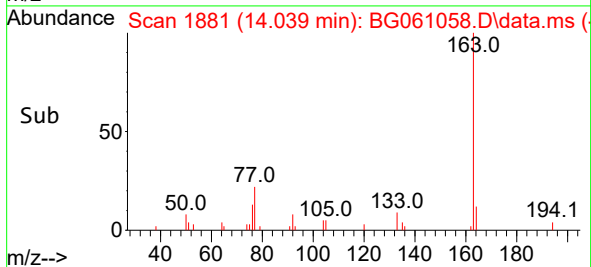
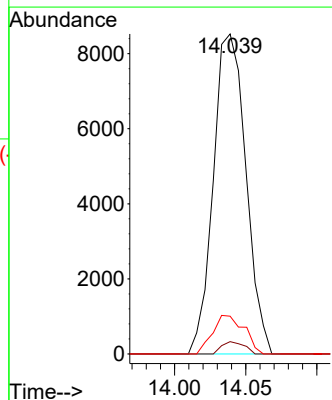
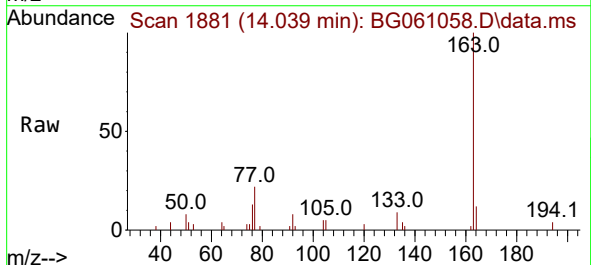
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

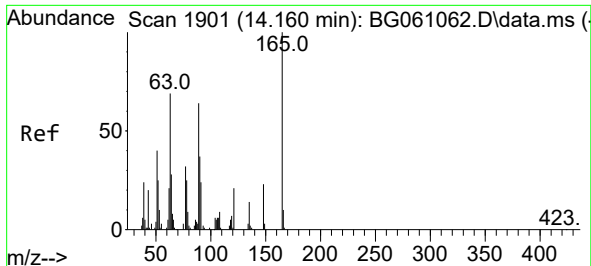
Tgt Ion:152 Resp: 12570
Ion Ratio Lower Upper
152 100
151 21.8 16.9 25.3
153 14.2 10.6 15.8



#50
Dimethylphthalate
Concen: 2.666 ng
RT: 14.039 min Scan# 1881
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:163 Resp: 13573
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 11.8 7.8 11.8#

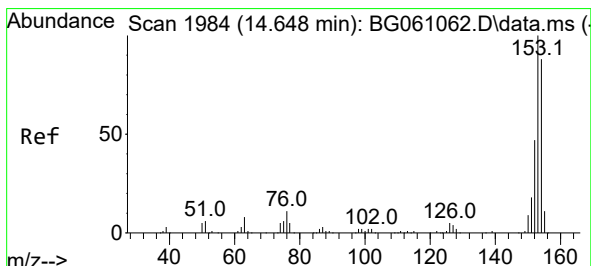
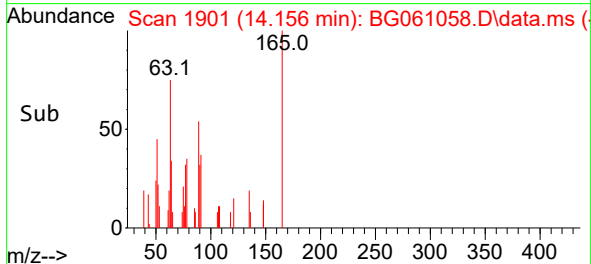
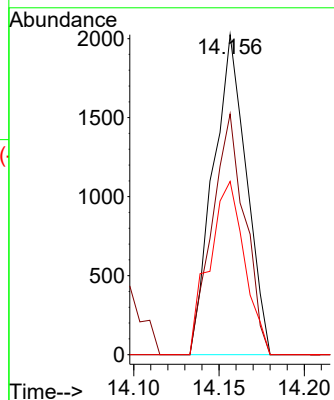
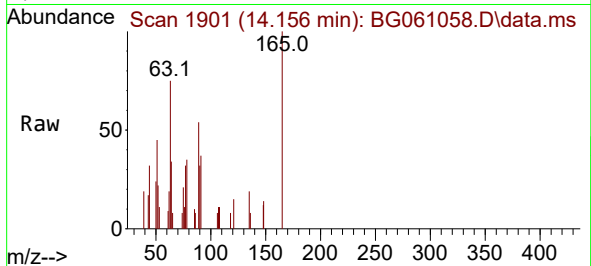




#51
2,6-Dinitrotoluene
Concen: 2.517 ng
RT: 14.156 min Scan# 1901
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

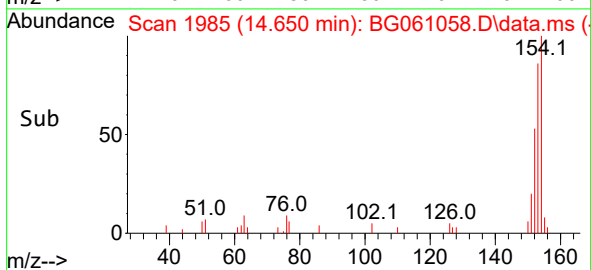
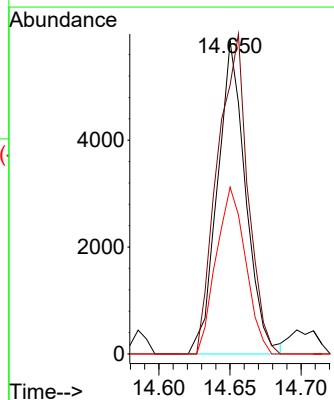
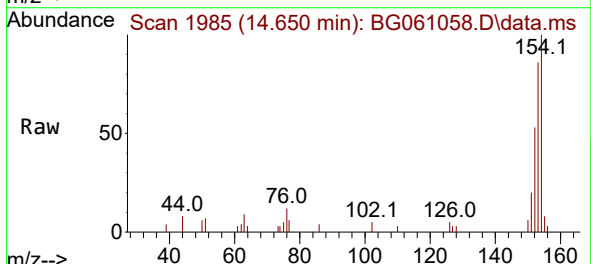
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

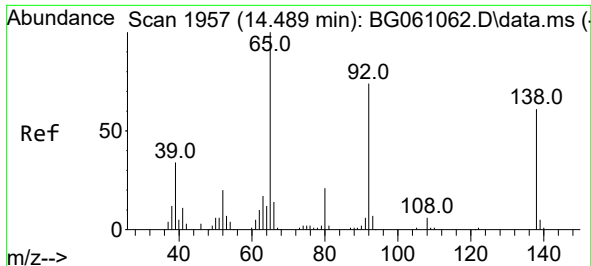
Tgt Ion	Ratio	Lower	Upper
165	100		
63	75.3	60.0	90.0
89	54.1	50.9	76.3



#52
Acenaphthene
Concen: 2.493 ng
RT: 14.650 min Scan# 1985
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion	Ratio	Lower	Upper
154	100		
153	86.1	91.0	136.4#
152	53.3	43.1	64.7

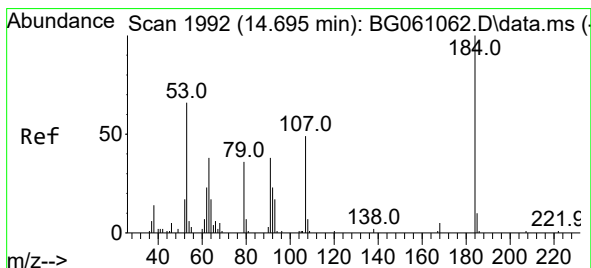
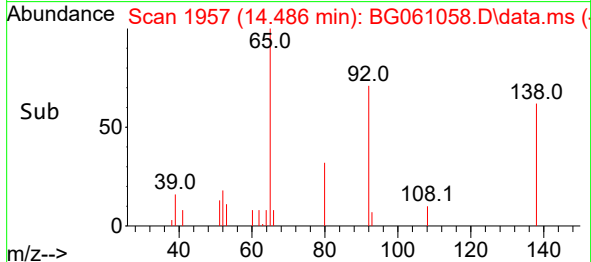
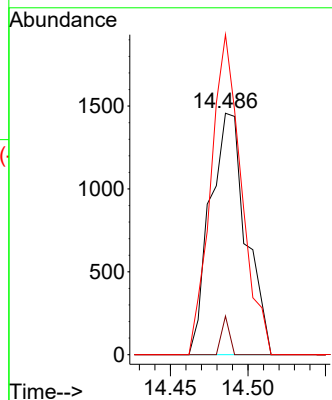
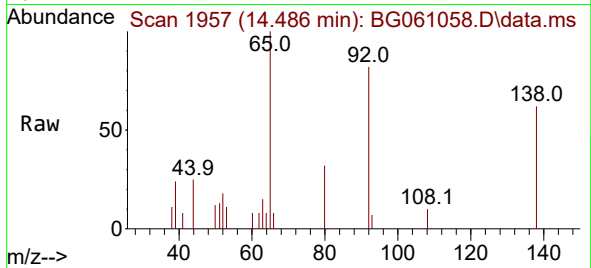




#53
3-Nitroaniline
Concen: 2.353 ng
RT: 14.486 min Scan# 1957
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

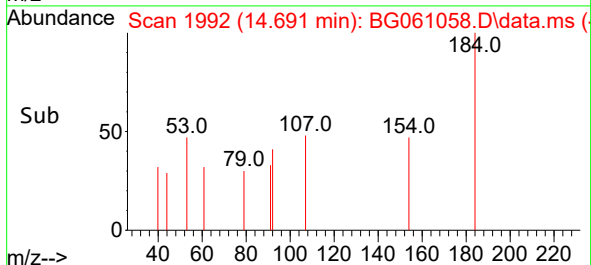
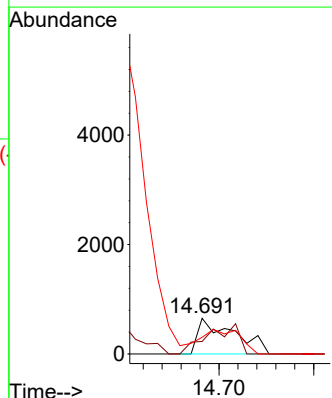
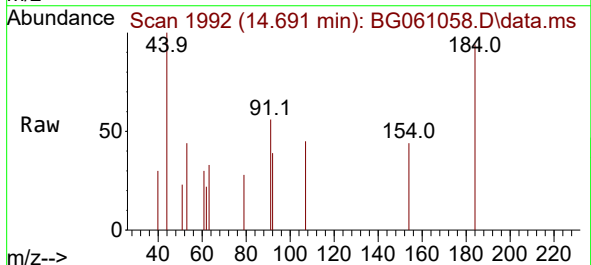
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

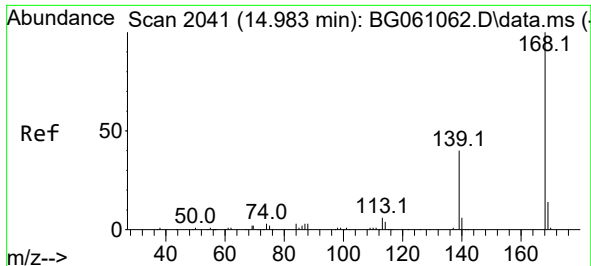
Tgt Ion:138 Resp: 2345
Ion Ratio Lower Upper
138 100
108 16.0 8.2 12.2#
92 132.5 98.0 147.0



#54
2,4-Dinitrophenol
Concen: 3.299 ng
RT: 14.691 min Scan# 1992
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:184 Resp: 867
Ion Ratio Lower Upper
184 100
63 34.9 62.6 93.8#
154 46.6 61.4 92.0#

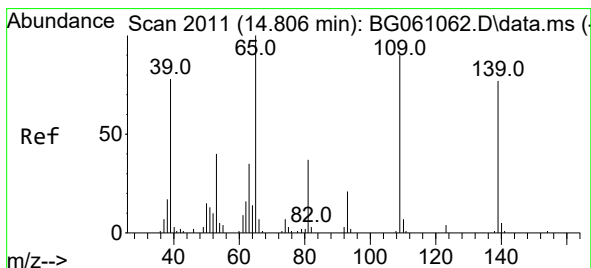
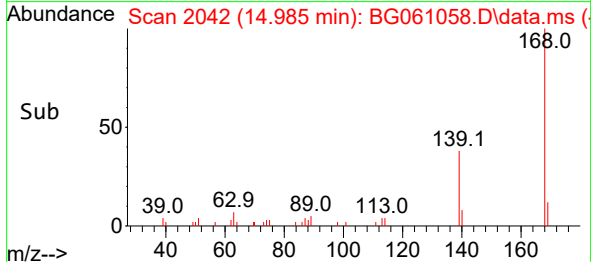
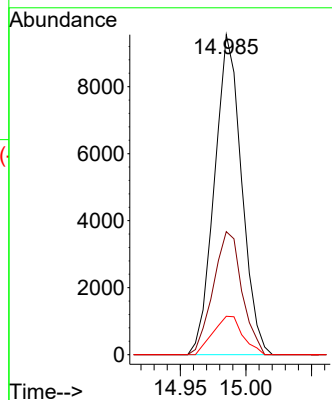
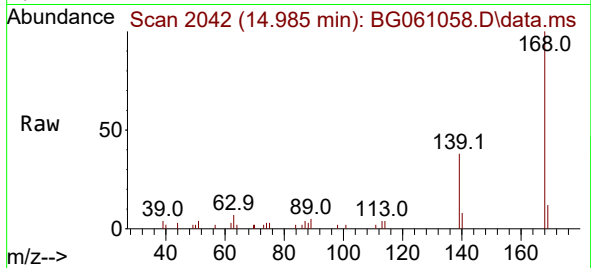




#55
Dibenzofuran
Concen: 2.507 ng
RT: 14.985 min Scan# 2041
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

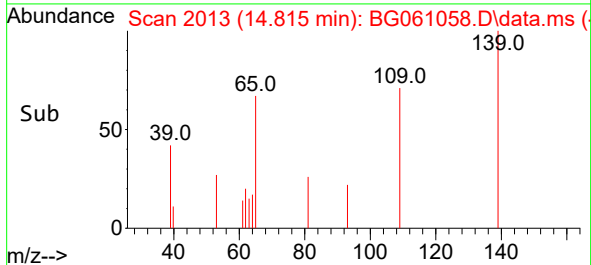
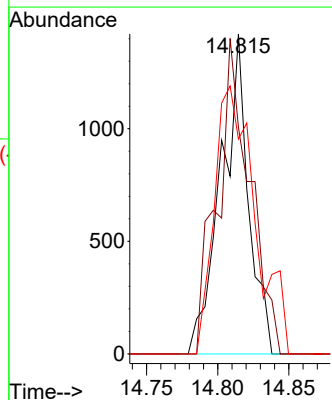
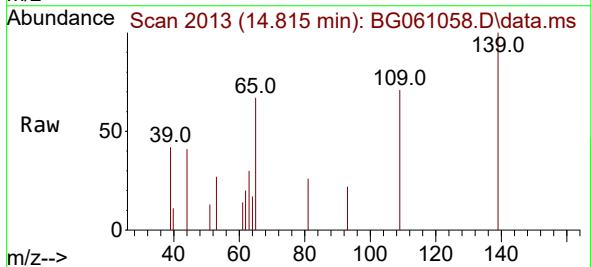
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

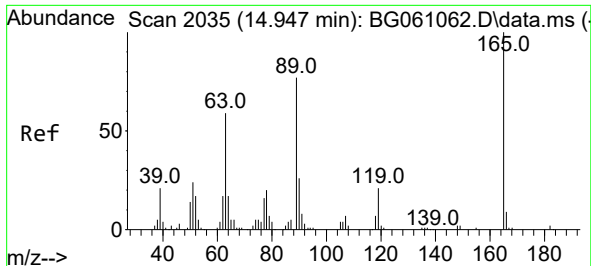
Tgt Ion:168 Resp: 13731
Ion Ratio Lower Upper
168 100
139 38.4 32.2 48.4
169 12.0 11.4 17.2



#56
4-Nitrophenol
Concen: 2.373 ng
RT: 14.815 min Scan# 2013
Delta R.T. 0.008 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:139 Resp: 1911
Ion Ratio Lower Upper
139 100
109 70.8 97.7 137.7#
65 67.1 110.7 150.7#





#57

2,4-Dinitrotoluene

Concen: 2.232 ng

RT: 14.944 min Scan# 2035

Delta R.T. -0.004 min

Lab File: BG061058.D

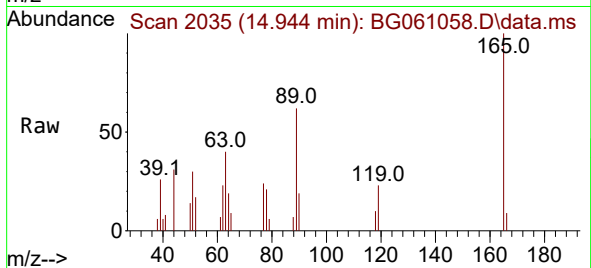
Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



Tgt Ion:165 Resp: 3597

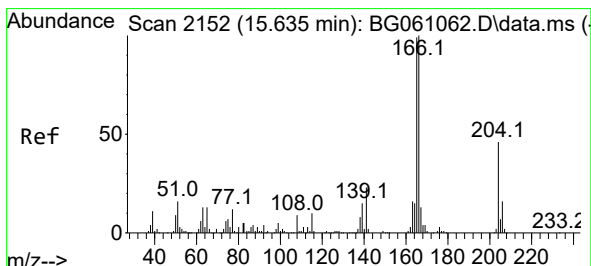
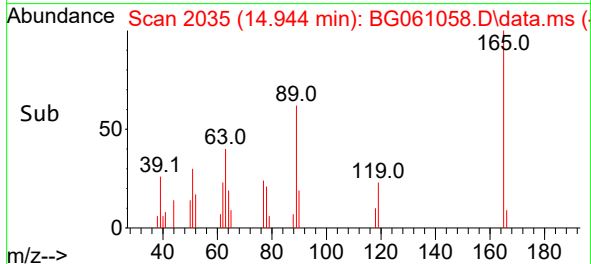
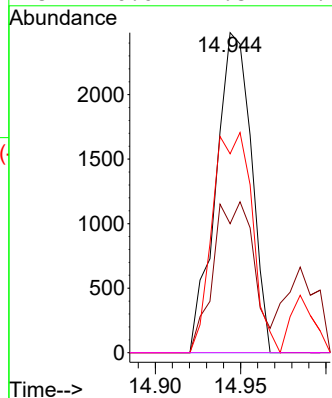
Ion Ratio Lower Upper

165 100

63 40.3 47.3 70.9#

89 62.1 61.8 92.8

182 0.0 1.8 2.6#



#58

Fluorene

Concen: 2.476 ng

RT: 15.631 min Scan# 2152

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

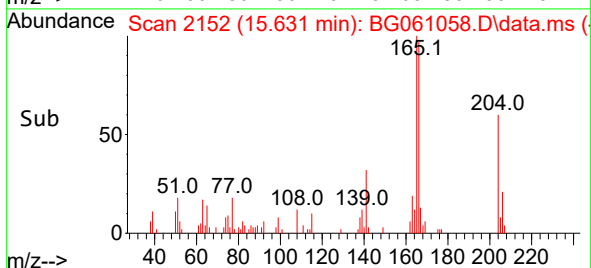
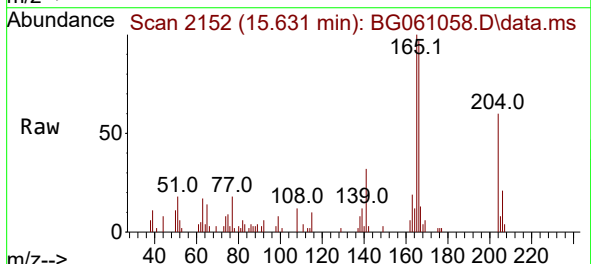
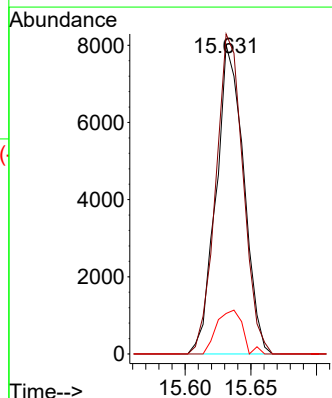
Tgt Ion:166 Resp: 11738

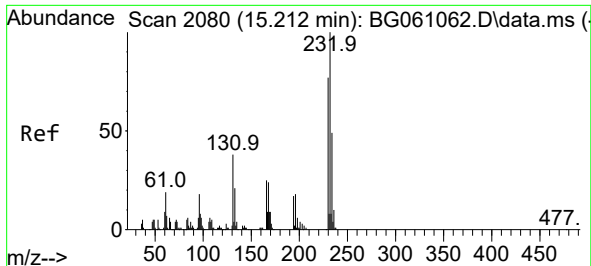
Ion Ratio Lower Upper

166 100

165 103.5 78.9 118.3

167 13.1 10.6 15.8

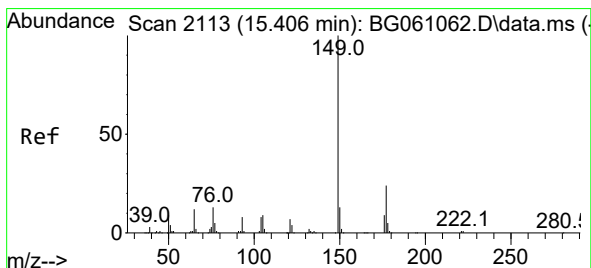
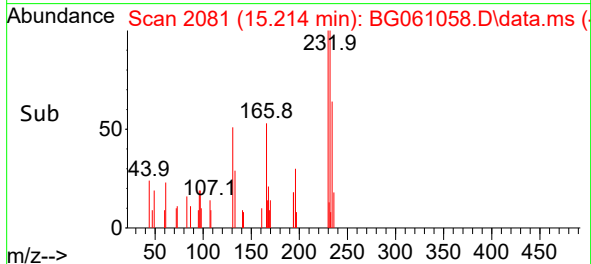
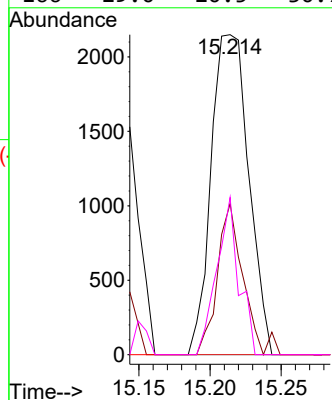
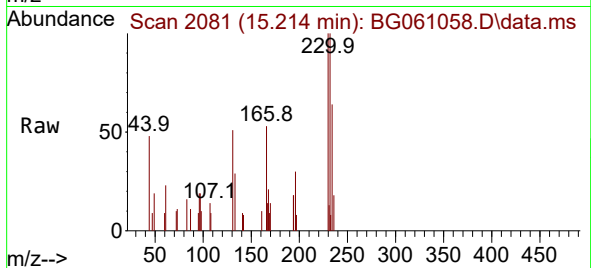




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.400 ng
RT: 15.214 min Scan# 2080
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

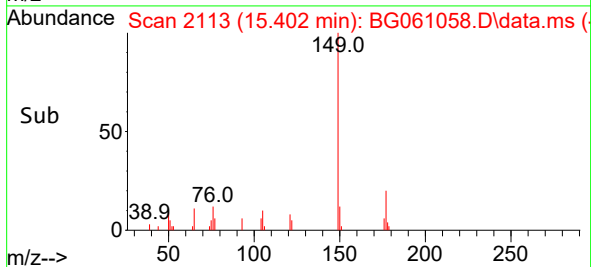
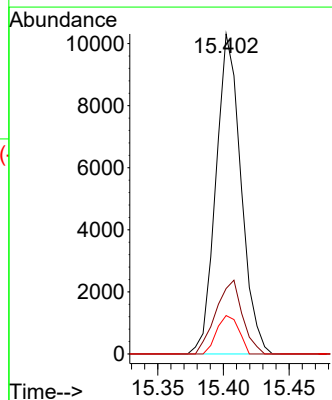
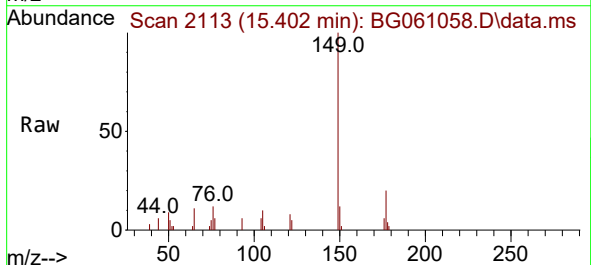
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

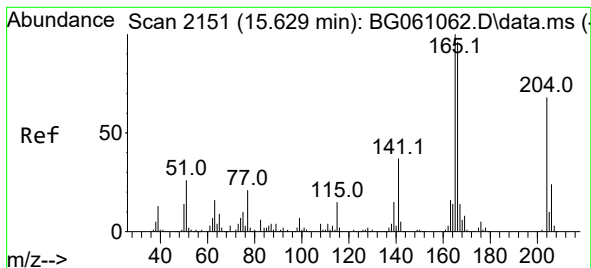
Tgt Ion:232	Resp:	3950
Ion Ratio	Lower	Upper
232	100	
131	32.5	27.0 40.4
130	0.0	1.7 2.5#
166	29.0	20.5 30.7



#60
Diethylphthalate
Concen: 2.663 ng
RT: 15.402 min Scan# 2113
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:149	Resp:	13675
Ion Ratio	Lower	Upper
149	100	
177	20.5	19.1 28.7
150	12.0	10.6 16.0

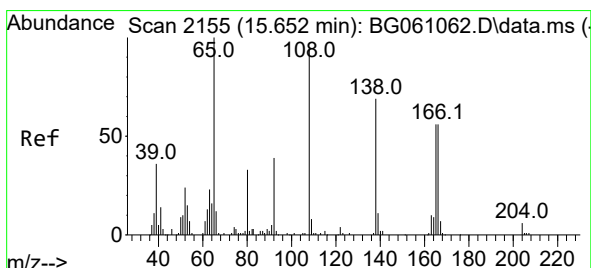
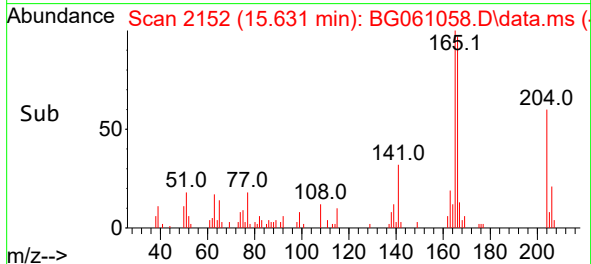
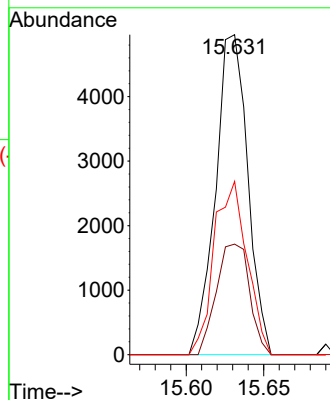
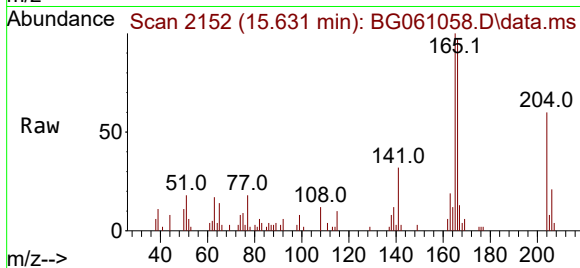




#61
4-Chlorophenyl-phenylether
Concen: 2.519 ng
RT: 15.631 min Scan# 2151
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

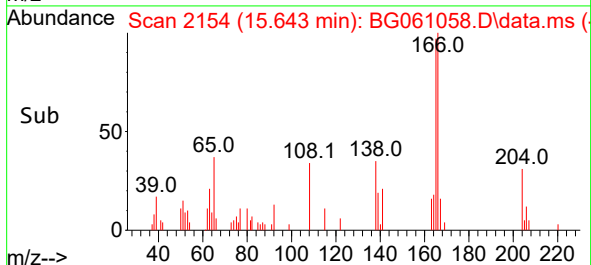
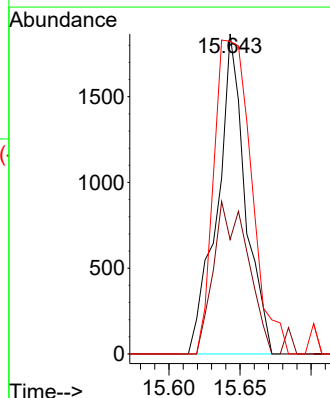
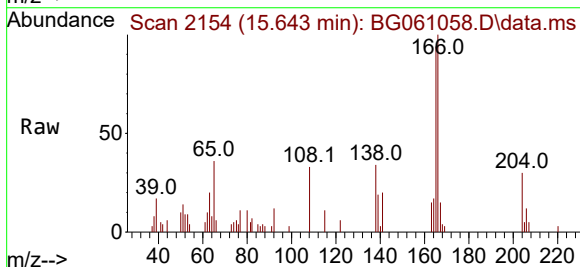
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

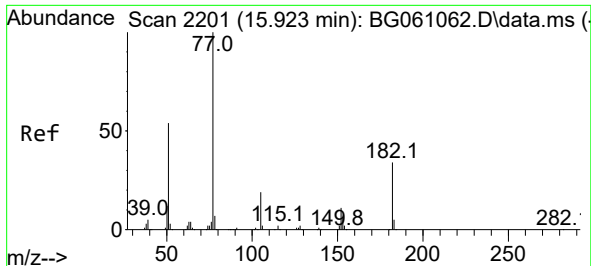
Tgt Ion:204 Resp: 7170
Ion Ratio Lower Upper
204 100
206 34.6 27.8 41.6
141 54.2 42.9 64.3



#62
4-Nitroaniline
Concen: 2.374 ng
RT: 15.643 min Scan# 2154
Delta R.T. -0.009 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:138 Resp: 2566
Ion Ratio Lower Upper
138 100
92 35.7 35.5 75.5
108 97.7 116.2 156.2#

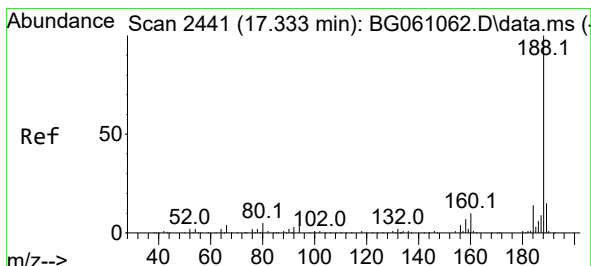
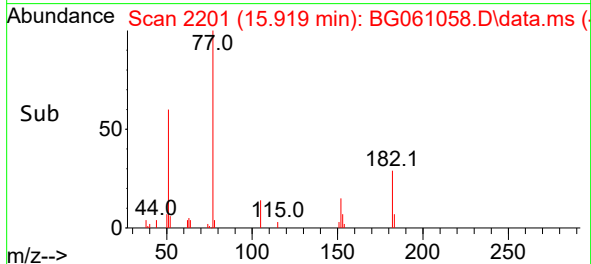
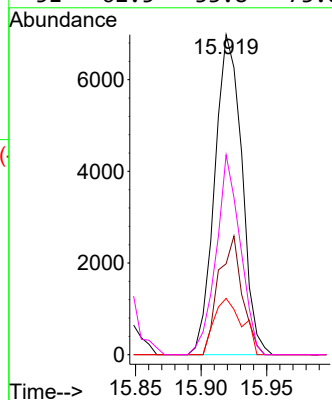
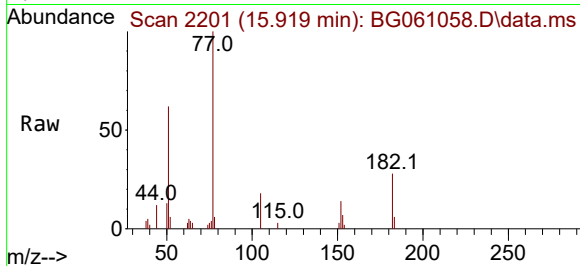




#63
Azobenzene
Concen: 2.509 ng
RT: 15.919 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

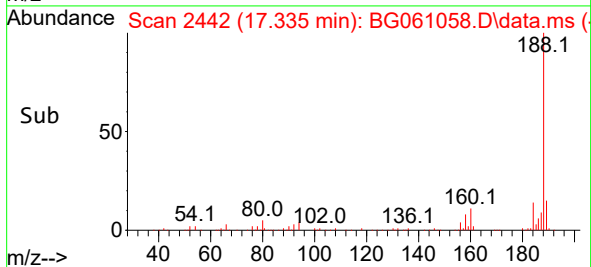
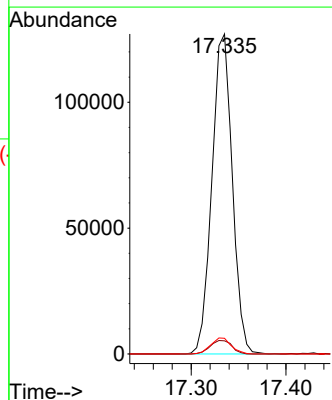
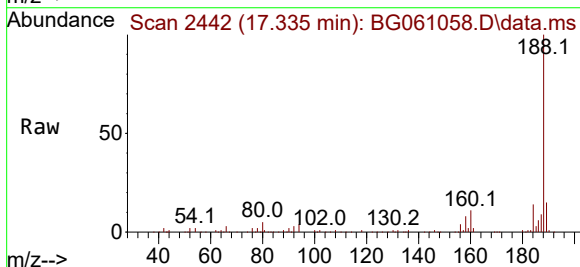
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

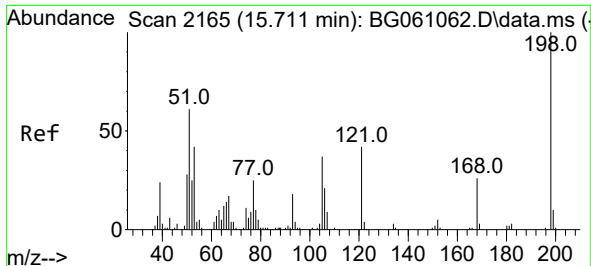
Tgt Ion: 77	Resp: 10028
Ion Ratio	Lower Upper
77 100	
182 28.4	13.5 53.5
105 17.6	0.0 39.3
51 62.5	33.8 73.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.335 min Scan# 2442
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:188	Resp: 189571
Ion Ratio	Lower Upper
188 100	
94 4.1	3.6 5.4
80 5.6	4.2 6.2

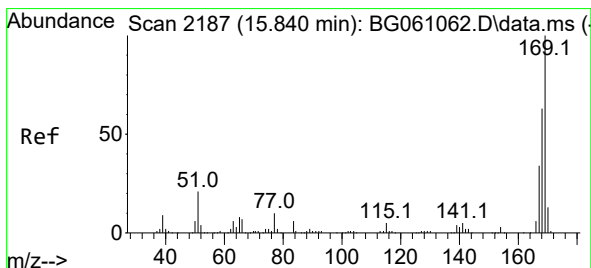
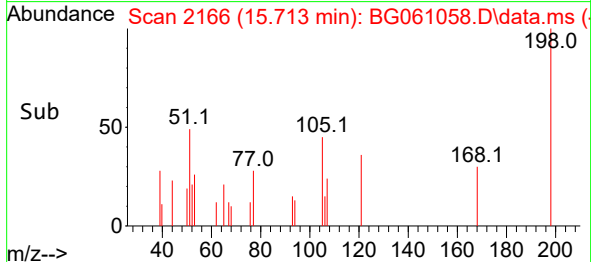
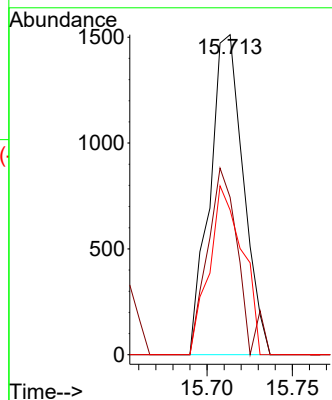
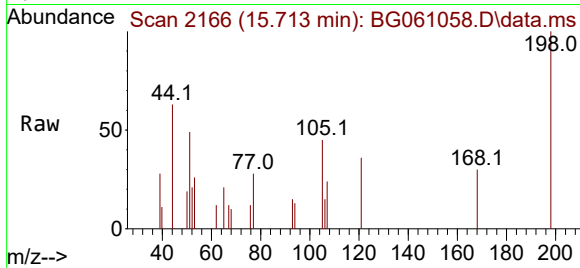




#65
4,6-Dinitro-2-methylphenol
Concen: 1.757 ng
RT: 15.713 min Scan# 2165
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

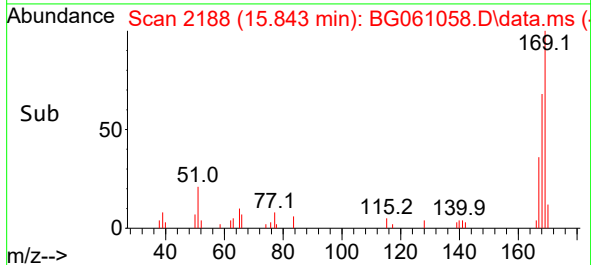
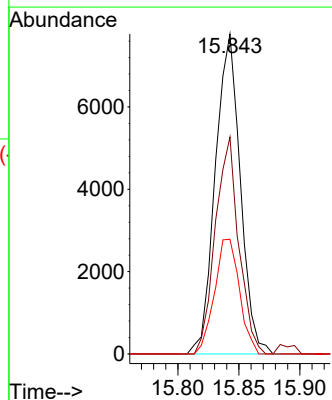
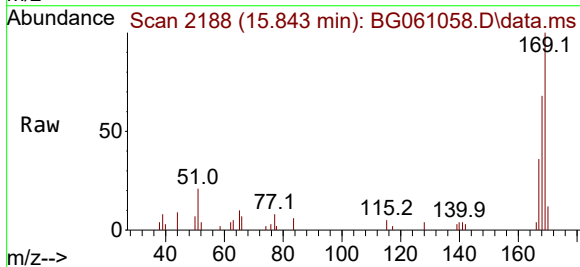
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

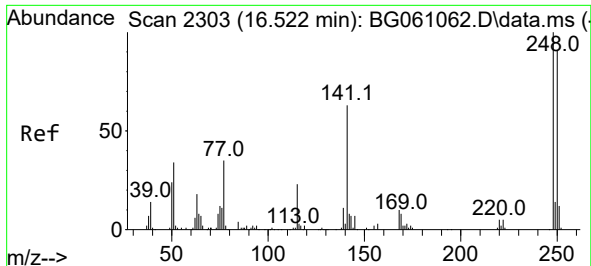
Tgt Ion:198 Resp: 2067
Ion Ratio Lower Upper
198 100
51 49.1 41.2 81.2
105 45.2 16.7 56.7



#66
n-Nitrosodiphenylamine
Concen: 2.358 ng
RT: 15.843 min Scan# 2188
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:169 Resp: 11084
Ion Ratio Lower Upper
169 100
168 67.8 50.6 75.8
167 35.9 27.4 41.2





#67

4-Bromophenyl-phenylether

Concen: 2.159 ng

RT: 16.524 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

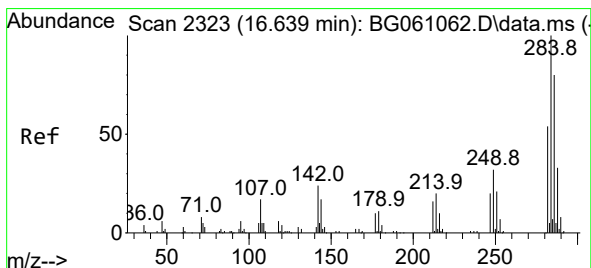
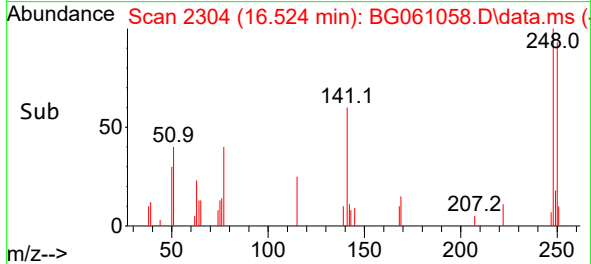
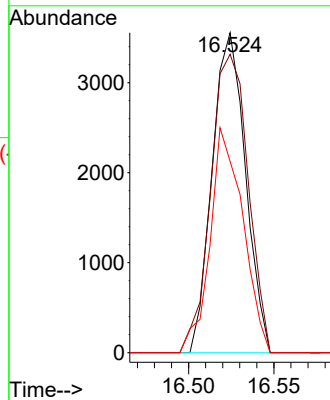
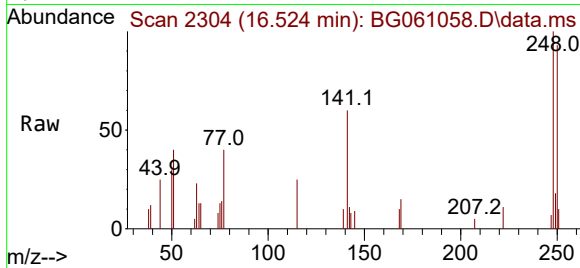
Tgt Ion:248 Resp: 4822

Ion Ratio Lower Upper

248 100

250 93.3 73.0 109.4

141 59.7 50.8 76.2



#68

Hexachlorobenzene

Concen: 2.423 ng

RT: 16.642 min Scan# 2324

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

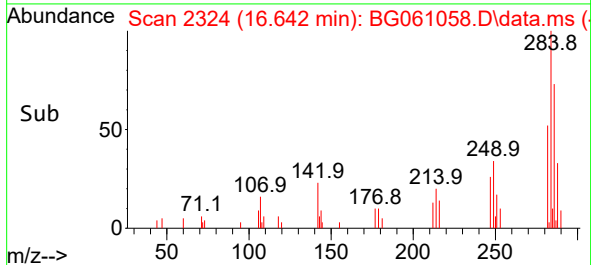
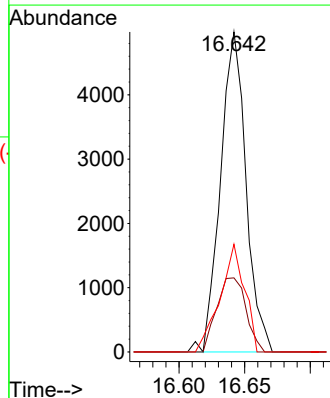
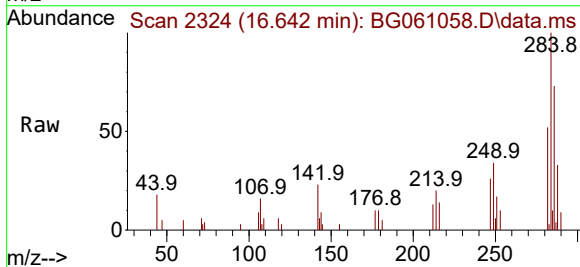
Tgt Ion:284 Resp: 6734

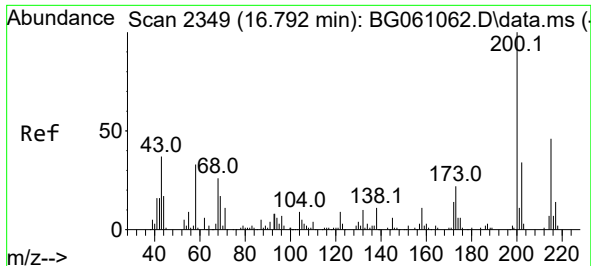
Ion Ratio Lower Upper

284 100

142 23.2 19.2 28.8

249 33.6 25.4 38.2

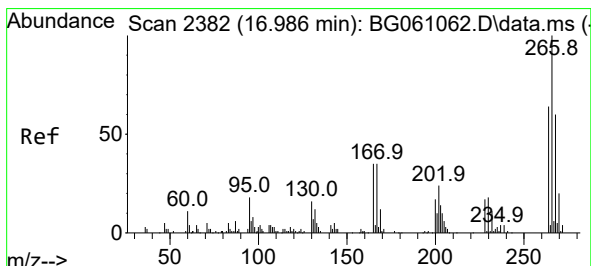
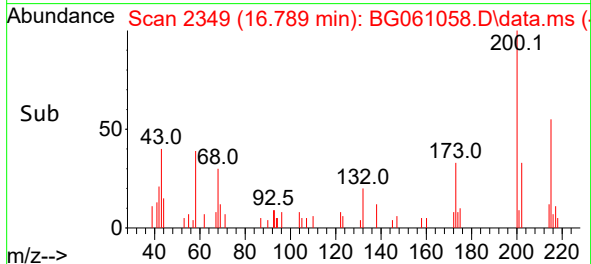
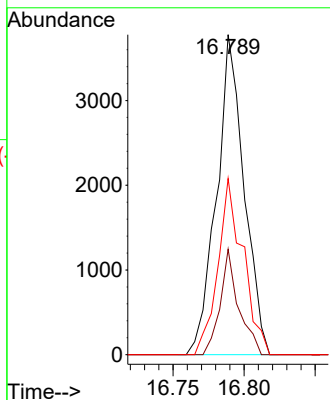
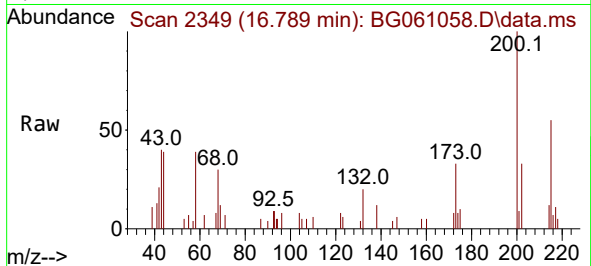




#69
Atrazine
Concen: 2.618 ng
RT: 16.789 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

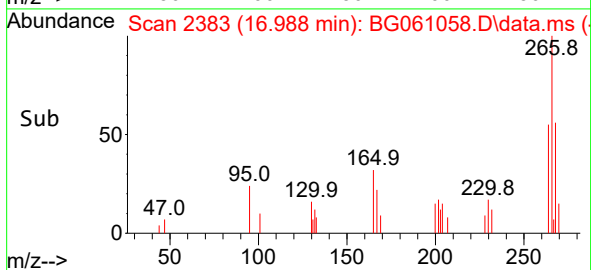
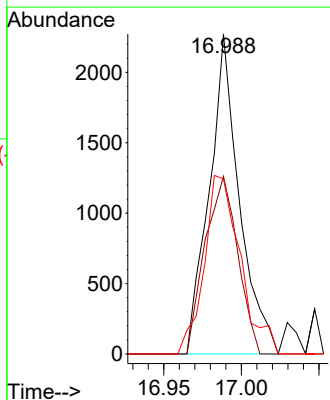
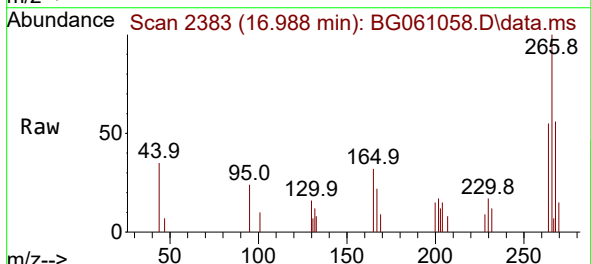
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

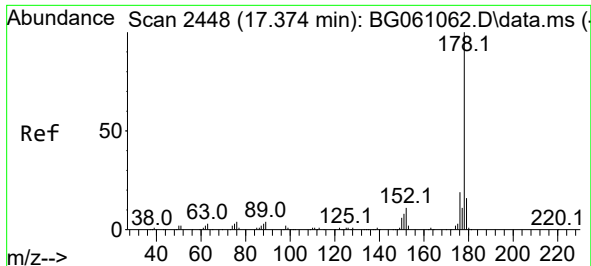
Tgt Ion:200 Resp: 5075
Ion Ratio Lower Upper
200 100
173 33.0 2.0 42.0
215 55.0 26.2 66.2



#70
Pentachlorophenol
Concen: 1.789 ng
RT: 16.988 min Scan# 2383
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:266 Resp: 3055
Ion Ratio Lower Upper
266 100
268 55.5 47.8 71.8
264 54.7 51.5 77.3

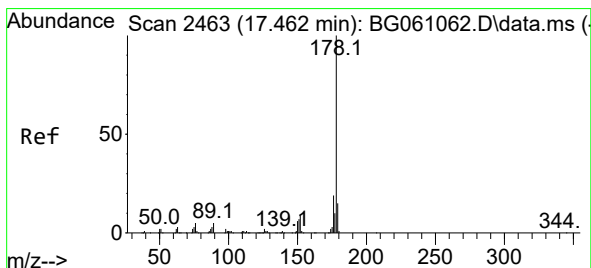
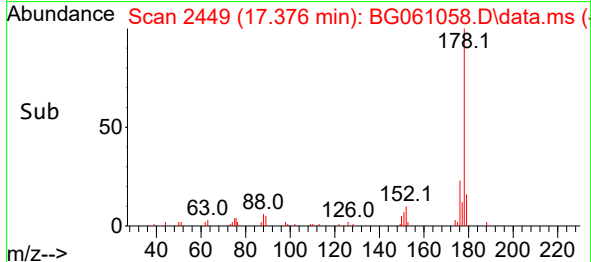
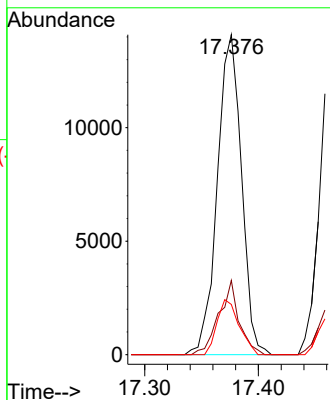
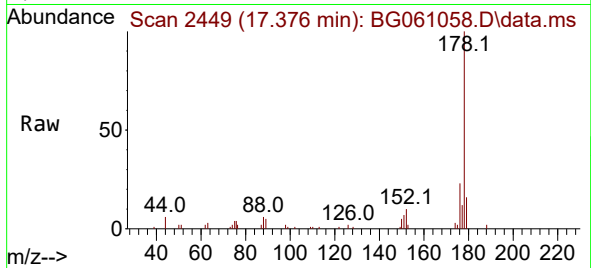




#71
Phenanthrene
Concen: 2.399 ng
RT: 17.376 min Scan# 2448
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

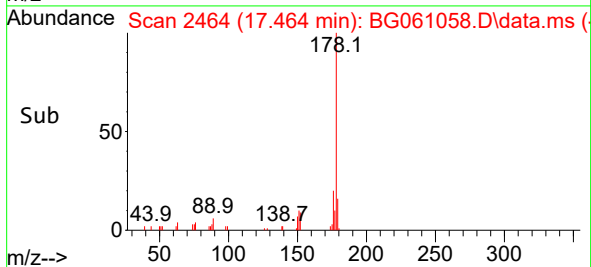
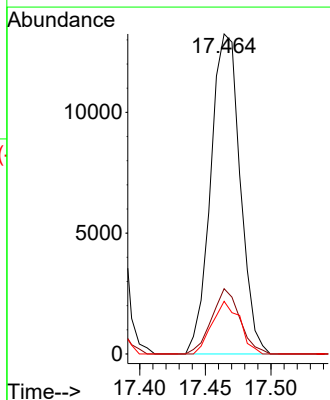
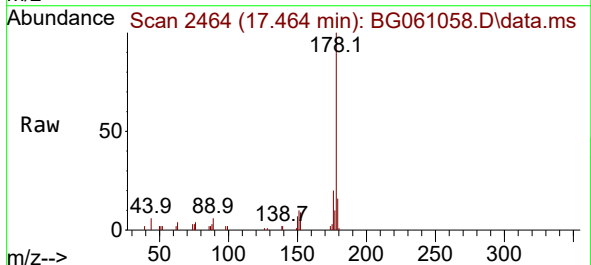
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

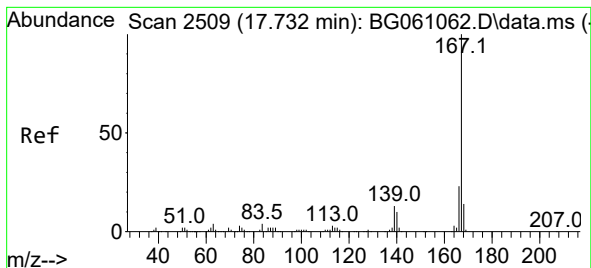
Tgt Ion:178 Resp: 20796
Ion Ratio Lower Upper
178 100
176 23.2 15.5 23.3
179 15.7 12.6 19.0



#72
Anthracene
Concen: 2.391 ng
RT: 17.464 min Scan# 2464
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:178 Resp: 20678
Ion Ratio Lower Upper
178 100
176 20.4 15.0 22.6
179 16.5 12.0 18.0





#73

Carbazole

Concen: 2.475 ng

RT: 17.735 min Scan# 2509

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

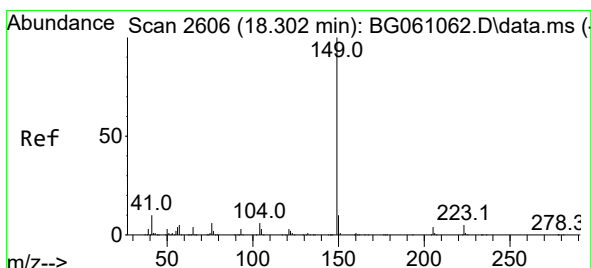
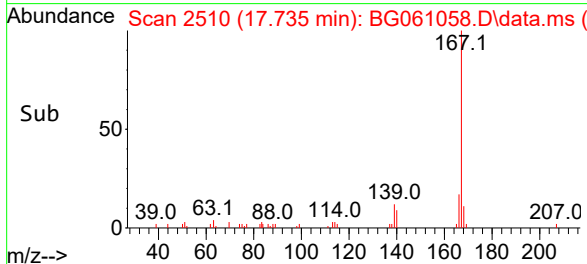
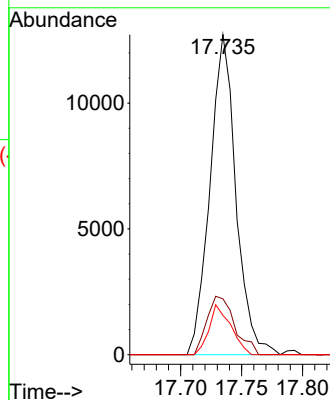
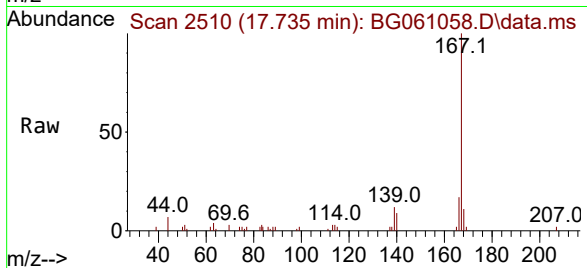
Tgt Ion:167 Resp: 18825

Ion Ratio Lower Upper

167 100

166 17.5 18.7 28.1#

139 12.3 10.6 15.8



#74

Di-n-butylphthalate

Concen: 2.611 ng

RT: 18.299 min Scan# 2606

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

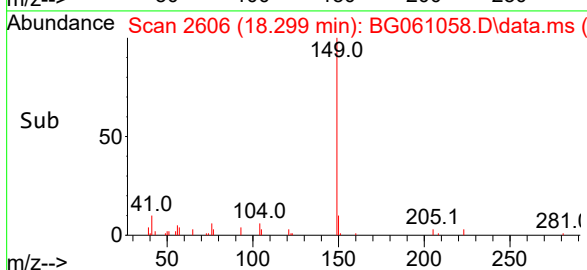
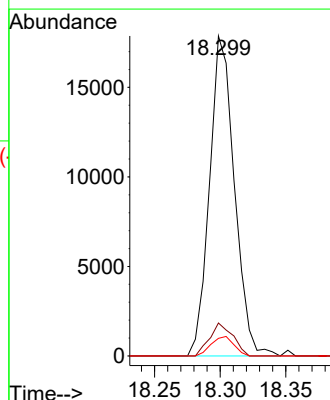
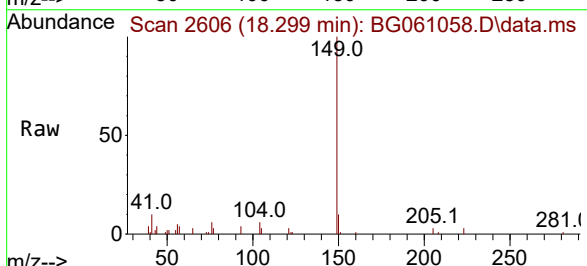
Tgt Ion:149 Resp: 23607

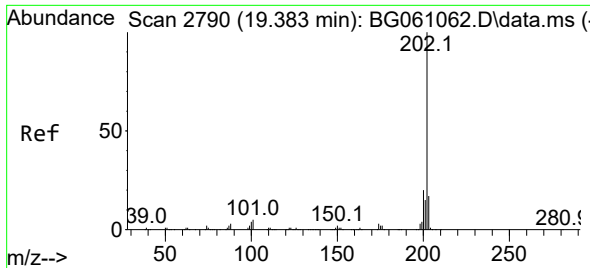
Ion Ratio Lower Upper

149 100

150 10.3 7.7 11.5

104 5.5 5.0 7.6

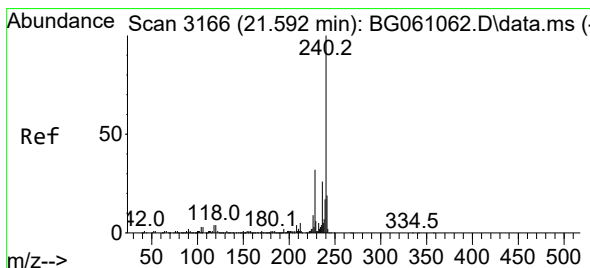
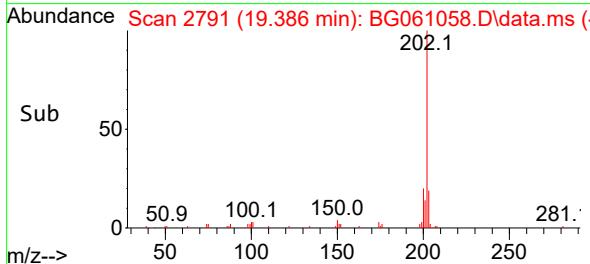
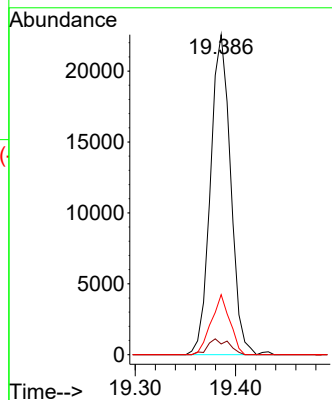
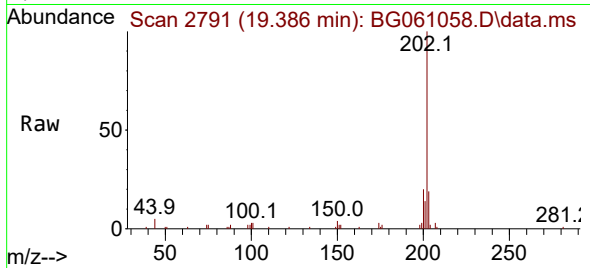




#75
Fluoranthene
Concen: 2.661 ng
RT: 19.386 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

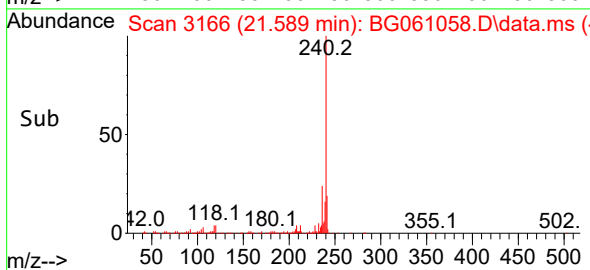
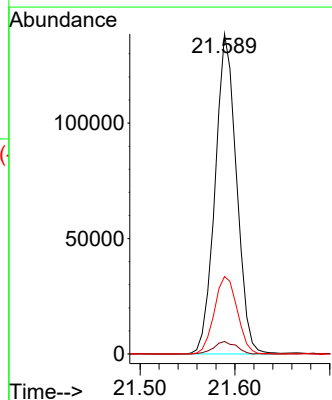
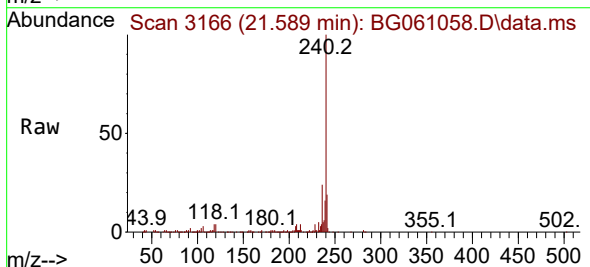
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

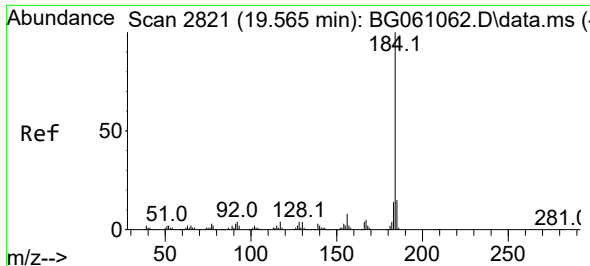
Tgt Ion:202 Resp: 31596
Ion Ratio Lower Upper
202 100
101 3.3 0.0 24.7
203 18.7 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.589 min Scan# 3166
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:240 Resp: 217687
Ion Ratio Lower Upper
240 100
120 3.9 3.2 4.8
236 24.2 21.0 31.6

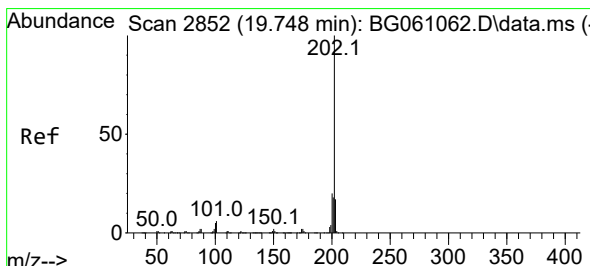
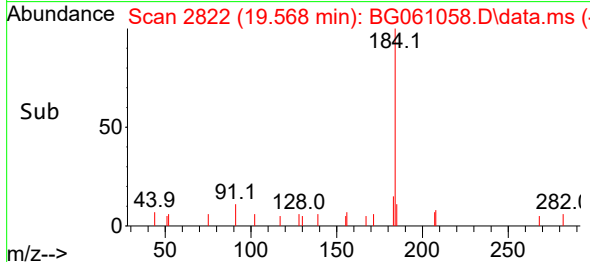
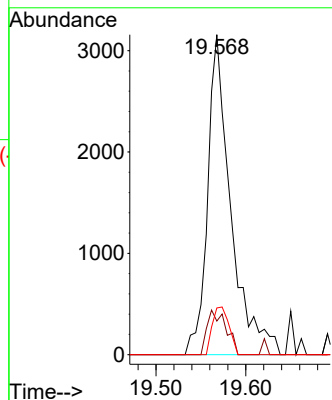
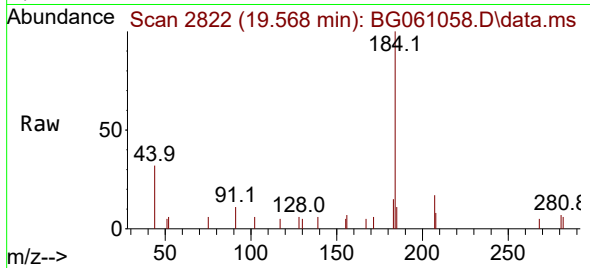




#77
Benzidine
Concen: 4.089 ng
RT: 19.568 min Scan# 2821
Delta R.T. 0.003 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

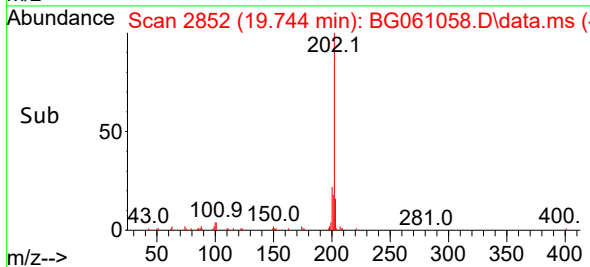
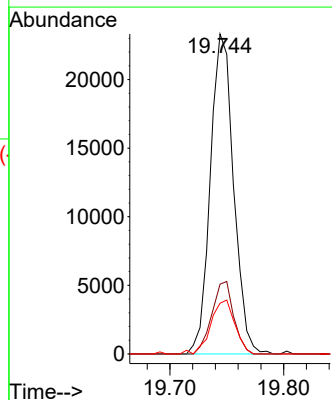
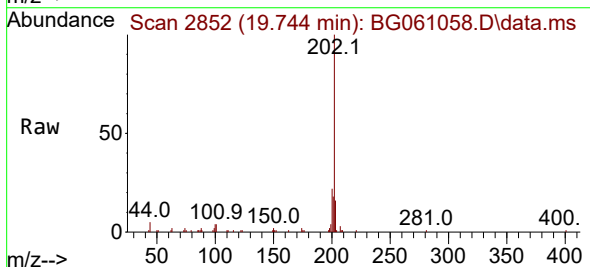
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

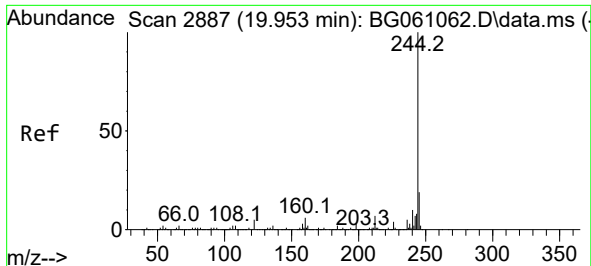
Tgt Ion:184 Resp: 5668
Ion Ratio Lower Upper
184 100
185 10.5 12.0 18.0#
183 14.6 10.9 16.3



#78
Pyrene
Concen: 2.395 ng
RT: 19.744 min Scan# 2852
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:202 Resp: 33140
Ion Ratio Lower Upper
202 100
200 21.8 16.2 24.4
203 15.9 13.3 19.9

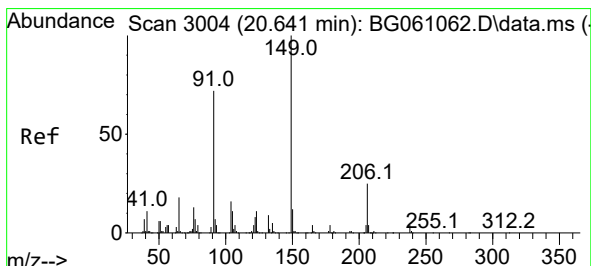
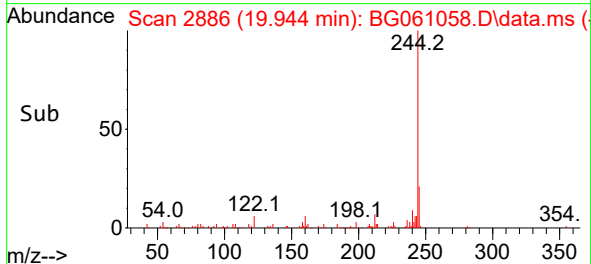
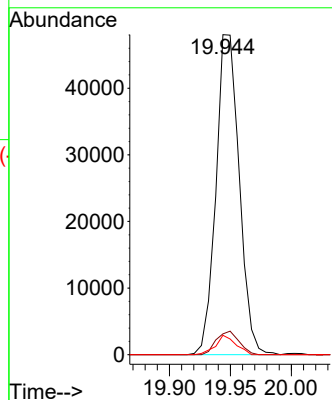
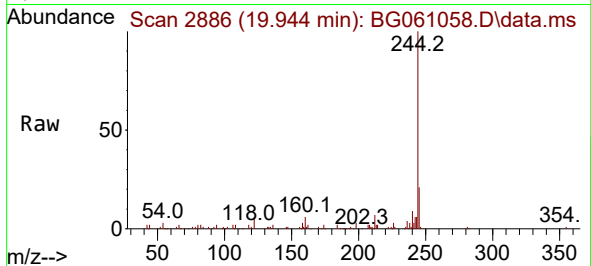




#79
 Terphenyl-d14
 Concen: 4.879 ng
 RT: 19.944 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG061058.D
 Acq: 30 Apr 2024 10:51

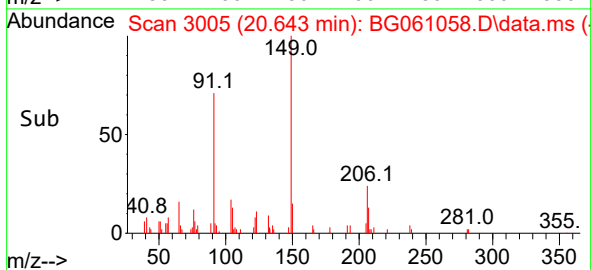
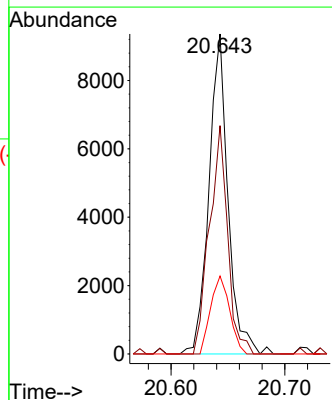
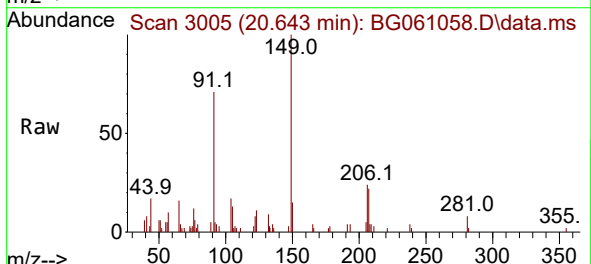
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

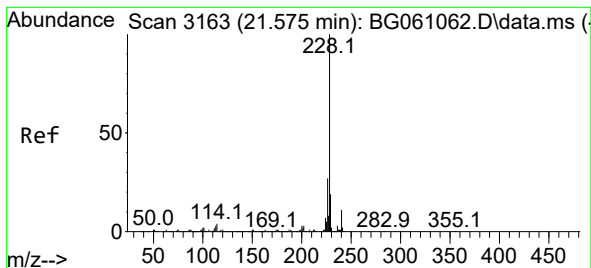
Tgt Ion:244 Resp: 63857
 Ion Ratio Lower Upper
 244 100
 212 6.5 5.7 8.5
 122 6.0 4.2 6.2



#80
 Butylbenzylphthalate
 Concen: 2.486 ng
 RT: 20.643 min Scan# 3005
 Delta R.T. 0.002 min
 Lab File: BG061058.D
 Acq: 30 Apr 2024 10:51

Tgt Ion:149 Resp: 10892
 Ion Ratio Lower Upper
 149 100
 91 71.3 57.4 86.2
 206 24.4 19.8 29.6





#81

Benzo(a)anthracene

Concen: 2.467 ng

RT: 21.571 min Scan# 3163

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

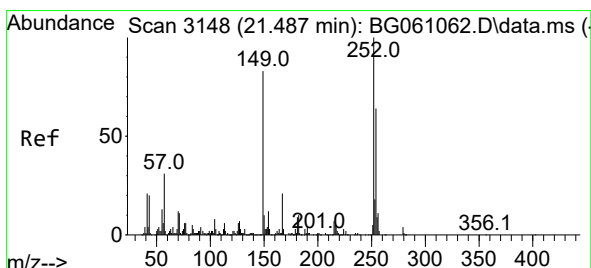
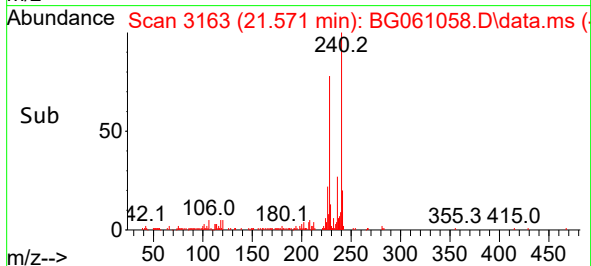
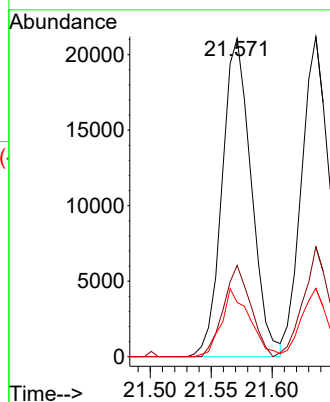
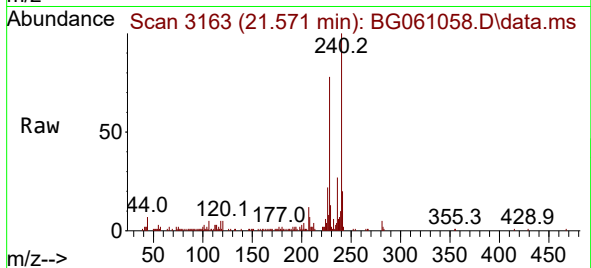
Tgt Ion:228 Resp: 35143

Ion Ratio Lower Upper

228 100

226 28.7 21.6 32.4

229 17.0 15.0 22.4



#82

3,3'-Dichlorobenzidine

Concen: 2.315 ng

RT: 21.489 min Scan# 3149

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

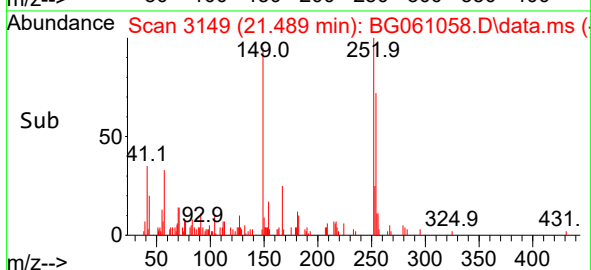
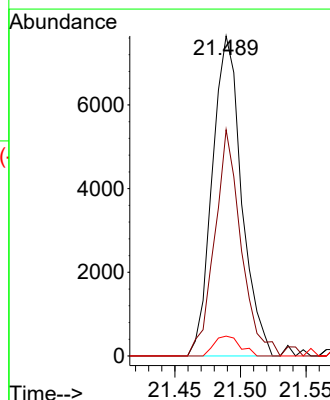
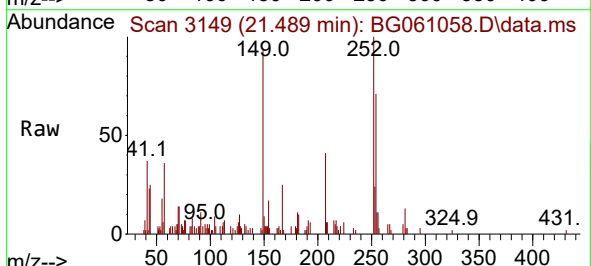
Tgt Ion:252 Resp: 11866

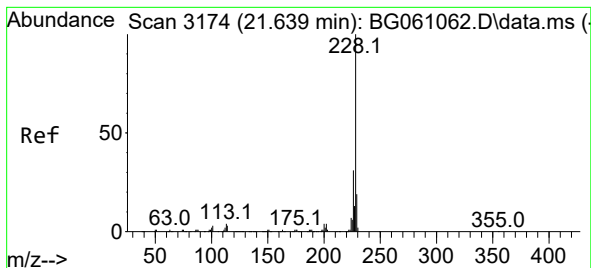
Ion Ratio Lower Upper

252 100

254 70.7 51.3 76.9

126 6.2 5.2 7.8





#83

Chrysene

Concen: 2.499 ng

RT: 21.636 min Scan# 31

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

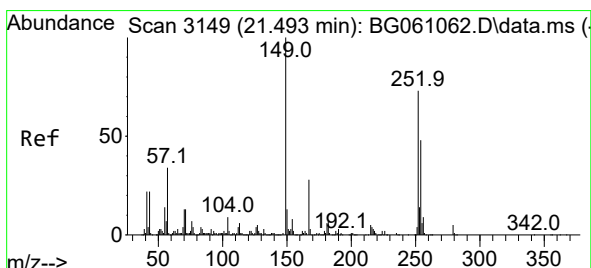
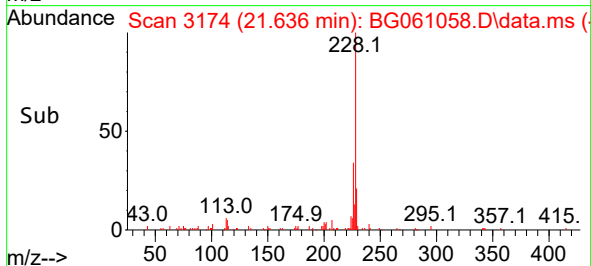
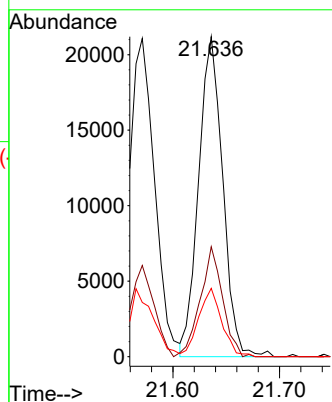
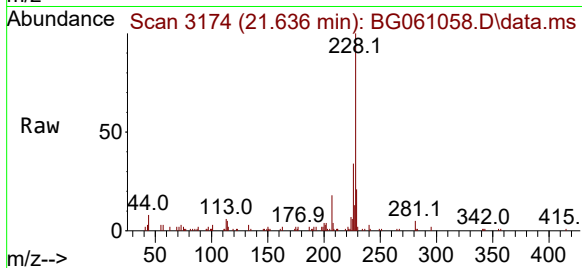
Tgt Ion:228 Resp: 33357

Ion Ratio Lower Upper

228 100

226 34.3 24.4 36.6

229 21.3 14.8 22.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.434 ng

RT: 21.495 min Scan# 3150

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

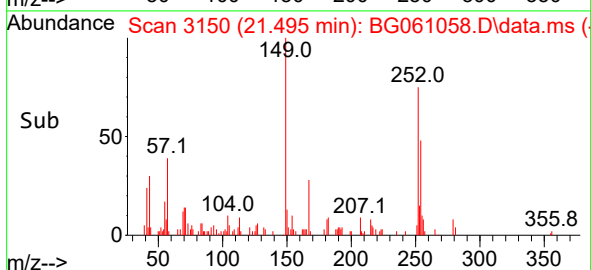
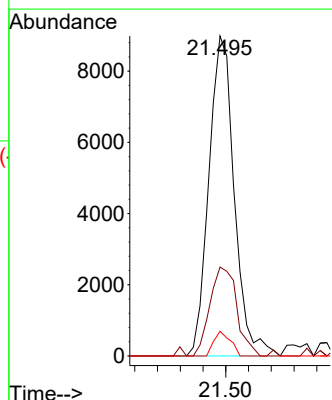
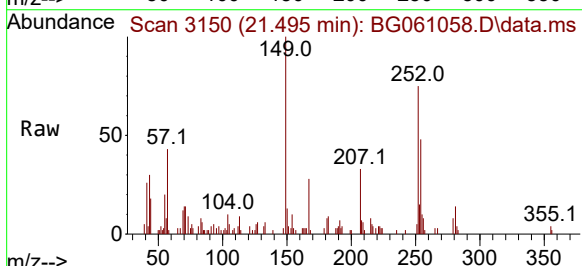
Tgt Ion:149 Resp: 13925

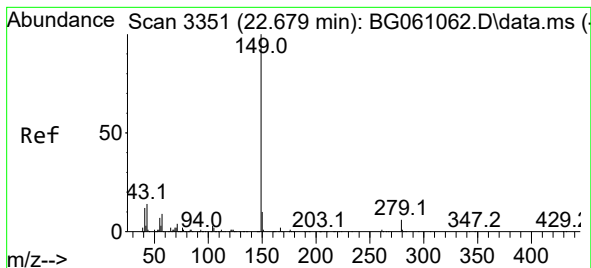
Ion Ratio Lower Upper

149 100

167 27.8 22.1 33.1

279 7.7 4.1 6.1#





#85

Di-n-octyl phthalate

Concen: 2.408 ng

RT: 22.682 min Scan# 31

Delta R.T. 0.002 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

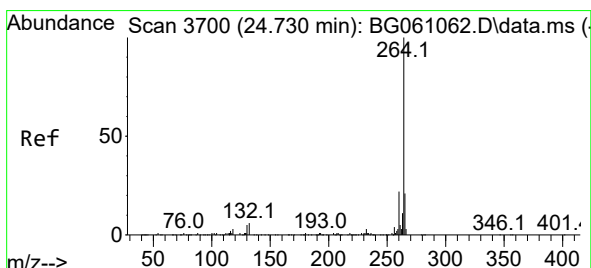
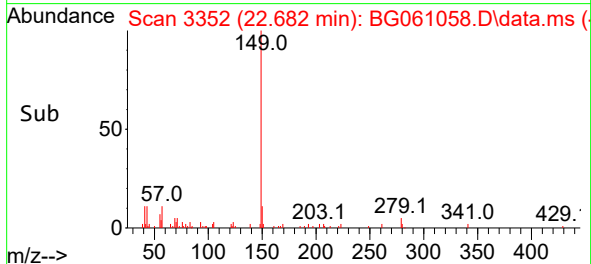
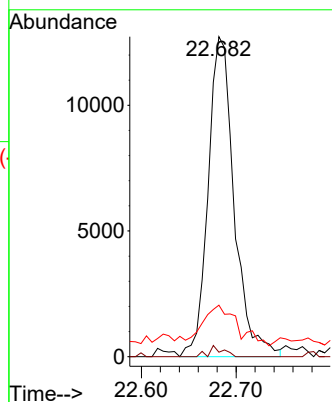
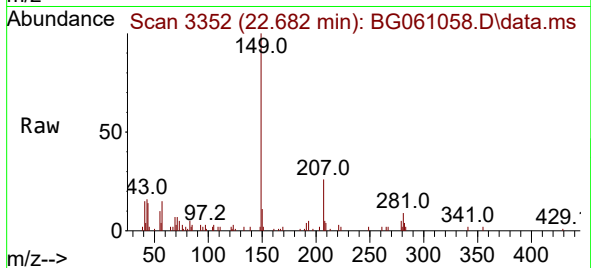
Tgt Ion:149 Resp: 24308

Ion Ratio Lower Upper

149 100

167 1.8 1.4 2.0

43 16.8 10.6 15.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.726 min Scan# 3700

Delta R.T. -0.004 min

Lab File: BG061058.D

Acq: 30 Apr 2024 10:51

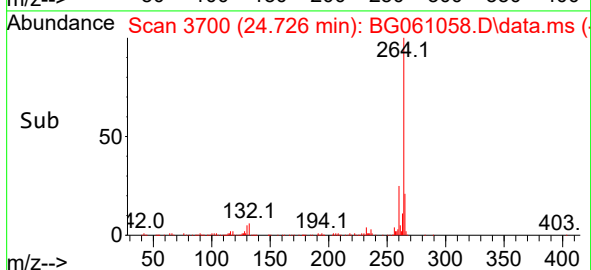
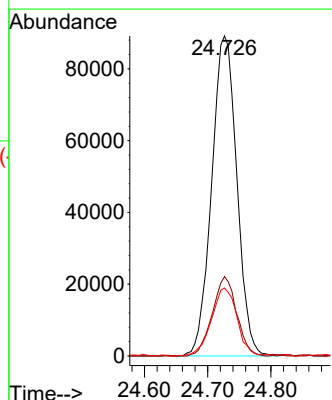
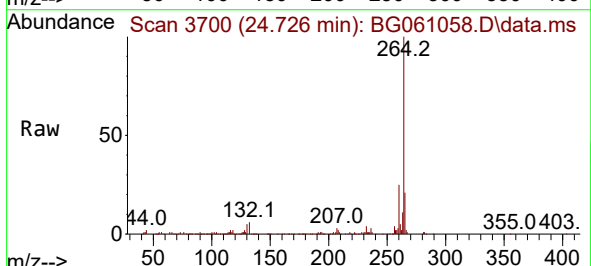
Tgt Ion:264 Resp: 246763

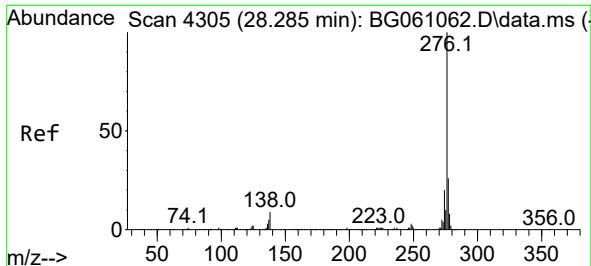
Ion Ratio Lower Upper

264 100

260 24.8 17.7 26.5

265 21.2 16.4 24.6

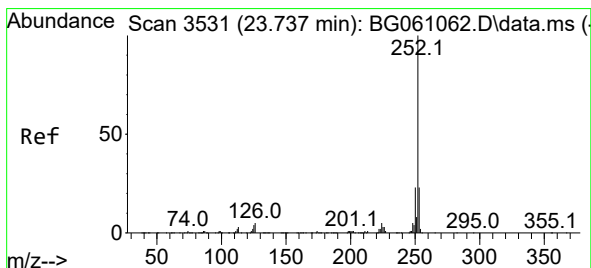
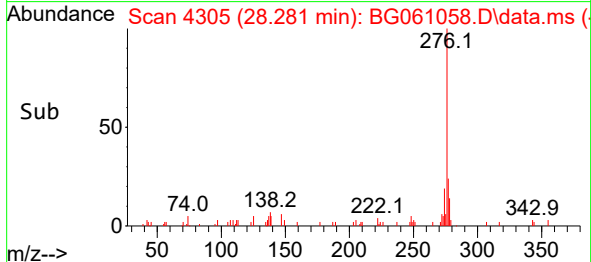
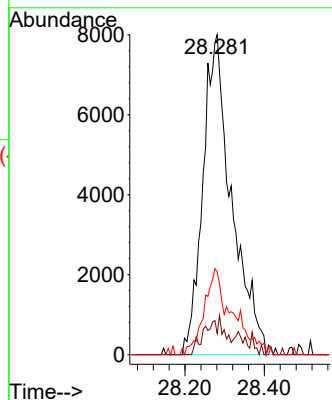
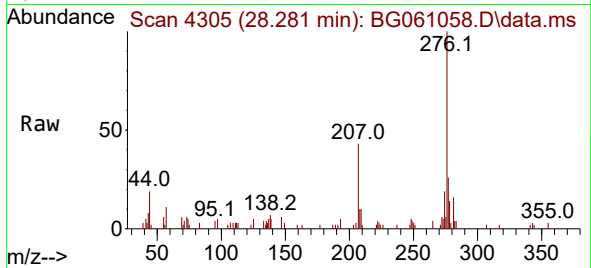




#87
Indeno(1,2,3-cd)pyrene
Concen: 2.470 ng
RT: 28.281 min Scan# 41
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

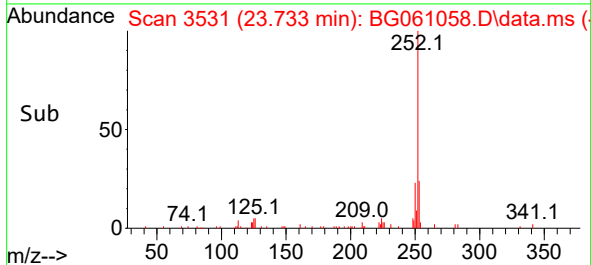
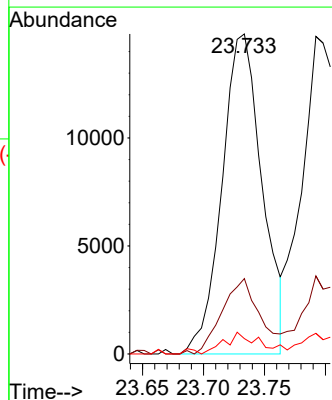
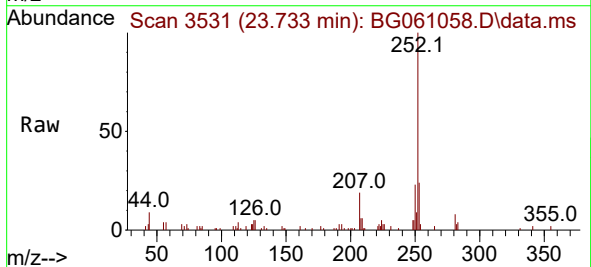
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

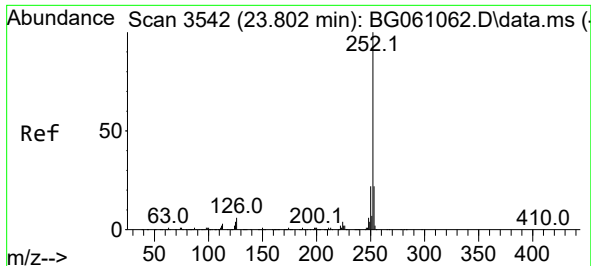
Tgt Ion:276 Resp: 40396
Ion Ratio Lower Upper
276 100
138 0.0 5.1 7.7#
277 26.2 20.6 30.8



#88
Benzo(b)fluoranthene
Concen: 2.463 ng
RT: 23.733 min Scan# 3531
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:252 Resp: 33965
Ion Ratio Lower Upper
252 100
253 23.5 18.2 27.2
125 4.8 3.4 5.0

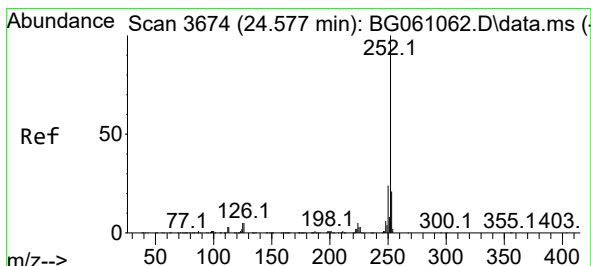
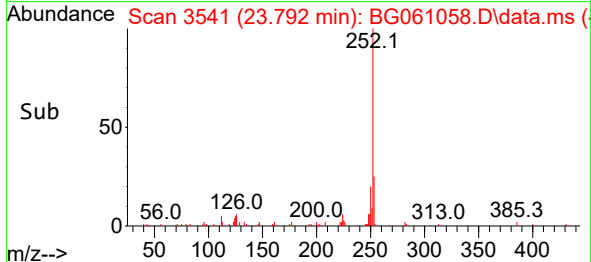
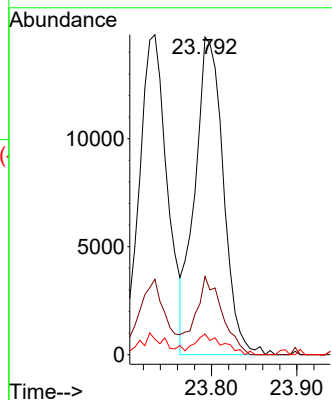
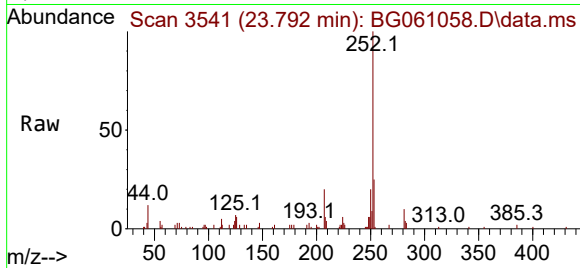




#89
Benzo(k)fluoranthene
Concen: 2.579 ng
RT: 23.792 min Scan# 31
Delta R.T. -0.009 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

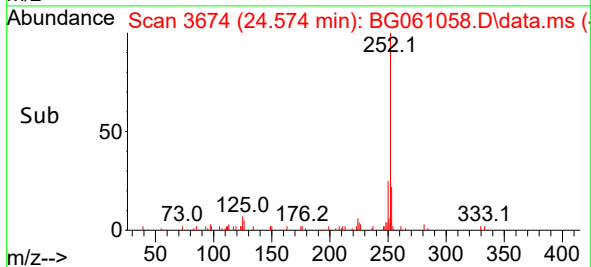
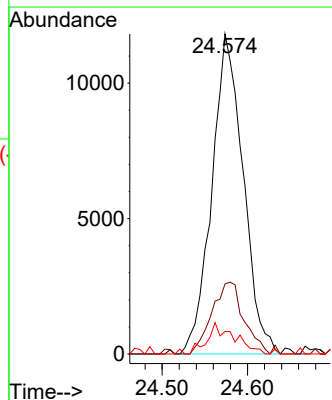
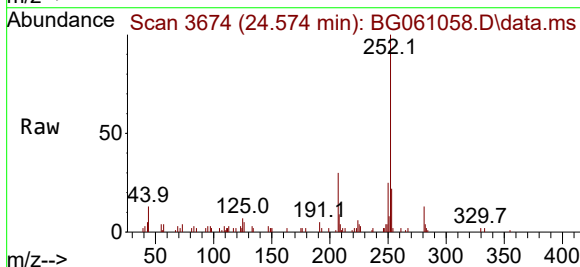
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

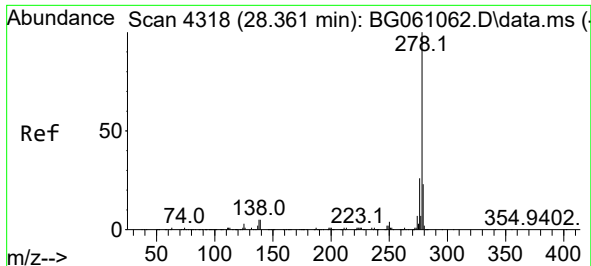
Tgt Ion:252 Resp: 34163
Ion Ratio Lower Upper
252 100
253 24.6 17.3 25.9
125 6.5 3.2 4.8#



#90
Benzo(a)pyrene
Concen: 2.511 ng
RT: 24.574 min Scan# 3674
Delta R.T. -0.004 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:252 Resp: 30162
Ion Ratio Lower Upper
252 100
253 21.9 16.9 25.3
125 7.1 3.8 5.8#

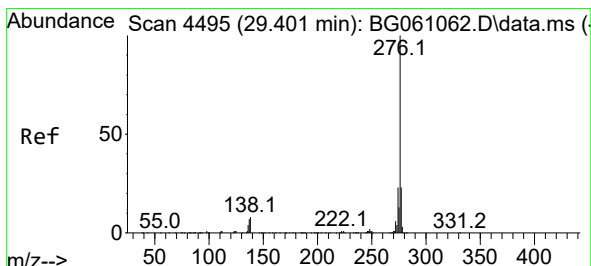
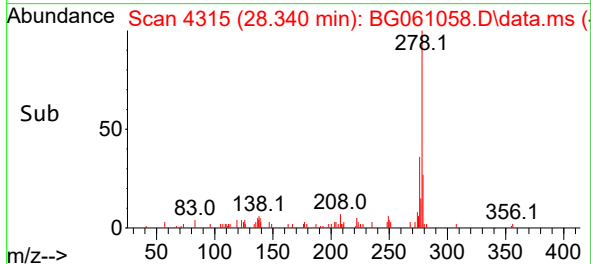
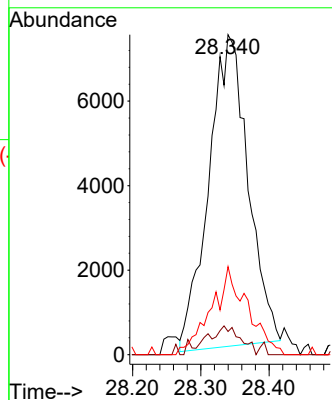
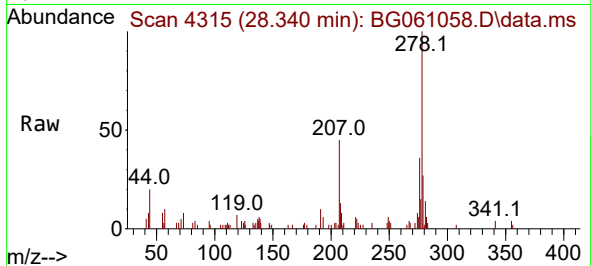




#91
Dibenzo(a,h)anthracene
Concen: 2.183 ng
RT: 28.340 min Scan# 41
Delta R.T. -0.021 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 29571
Ion Ratio Lower Upper
278 100
139 7.3 4.2 6.2#
279 27.5 18.0 27.0#



#92
Benzo(g,h,i)perylene
Concen: 1.365 ng
RT: 29.374 min Scan# 4491
Delta R.T. -0.027 min
Lab File: BG061058.D
Acq: 30 Apr 2024 10:51

Tgt Ion:276 Resp: 18365
Ion Ratio Lower Upper
276 100
277 23.9 18.2 27.4
138 9.0 6.2 9.2

