

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055518.D
 Acq On : 9 Nov 2022 11:06
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 09 13:58:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 13:56:20 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.272	152	42824	20.000	ng	0.00
21) Naphthalene-d8	11.099	136	189748	20.000	ng	0.00
39) Acenaphthene-d10	14.888	164	140223	20.000	ng	0.00
64) Phenanthrene-d10	17.632	188	339675	20.000	ng	0.00
76) Chrysene-d12	21.927	240	334023	20.000	ng	0.00
86) Perylene-d12	25.352	264	348479	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.787	112	21273	8.422	ng	0.00
7) Phenol-d6	7.397	99	30593	8.837	ng	0.00
23) Nitrobenzene-d5	9.436	82	21405	8.587	ng	0.00
42) 2,4,6-Tribromophenol	16.369	330	9644	7.597	ng	0.00
45) 2-Fluorobiphenyl	13.519	172	96766	10.373	ng	0.00
79) Terphenyl-d14	20.217	244	176706	10.152	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.637	88	6150	5.425	ng	98
3) Pyridine	4.060	79	13509	4.629	ng	97
4) n-Nitrosodimethylamine	3.960	42	8327	4.498	ng	# 91
6) Aniline	7.585	93	21055	4.625	ng	93
8) 2-Chlorophenol	7.826	128	11862	4.491	ng	96
9) Benzaldehyde	7.397	77	14419	5.754	ng	95
10) Phenol	7.426	94	18051	4.653	ng	89
11) bis(2-Chloroethyl)ether	7.673	93	15427	4.762	ng	98
12) 1,3-Dichlorobenzene	8.161	146	16445	5.117	ng	89
13) 1,4-Dichlorobenzene	8.308	146	17234	5.240	ng	95
14) 1,2-Dichlorobenzene	8.631	146	15965	5.081	ng	95
15) Benzyl Alcohol	8.502	79	11871	4.103	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.795	45	29647	5.889	ng	98
17) 2-Methylphenol	8.695	107	11917	4.652	ng	93
18) Hexachloroethane	9.371	117	5385	5.015	ng	94
19) n-Nitroso-di-n-propyla...	9.066	70	13359	4.695	ng	92
20) 3+4-Methylphenols	9.019	107	15856	4.417	ng	96
22) Acetophenone	9.095	105	26091	5.087	ng	96
24) Nitrobenzene	9.483	77	11641	4.051	ng	94
25) Isophorone	10.000	82	35045	4.581	ng	99
26) 2-Nitrophenol	10.194	139	3188	3.863	ng	# 94
27) 2,4-Dimethylphenol	10.241	122	10948	4.018	ng	90
28) bis(2-Chloroethoxy)met...	10.487	93	18756	4.298	ng	97
29) 2,4-Dichlorophenol	10.728	162	10635	3.466	ng	92
30) 1,2,4-Trichlorobenzene	10.957	180	17089	4.817	ng	99
31) Naphthalene	11.151	128	51966	5.079	ng	98
32) Benzoic acid	10.282	122	1601	1.167	ng	# 81
33) 4-Chloroaniline	11.245	127	20354	4.565	ng	98
34) Hexachlorobutadiene	11.433	225	11459	95.174	ng	89
35) Caprolactam	11.980	113	3234	3.027	ng	# 86
36) 4-Chloro-3-methylphenol	12.338	107	13547	3.993	ng	97
37) 2-Methylnaphthalene	12.738	142	39242	5.012	ng	98
38) 1-Methylnaphthalene	12.955	142	38697	5.082	ng	96
40) 1,2,4,5-Tetrachloroben...	13.096	216	21230	5.287	ng	98
41) Hexachlorocyclopentadiene	13.079	237	6625	3.725	ng	91
43) 2,4,6-Trichlorophenol	13.325	196	8464	3.377	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055518.D
 Acq On : 9 Nov 2022 11:06
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 09 13:58:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 13:56:20 2022
 Response via : Initial Calibration

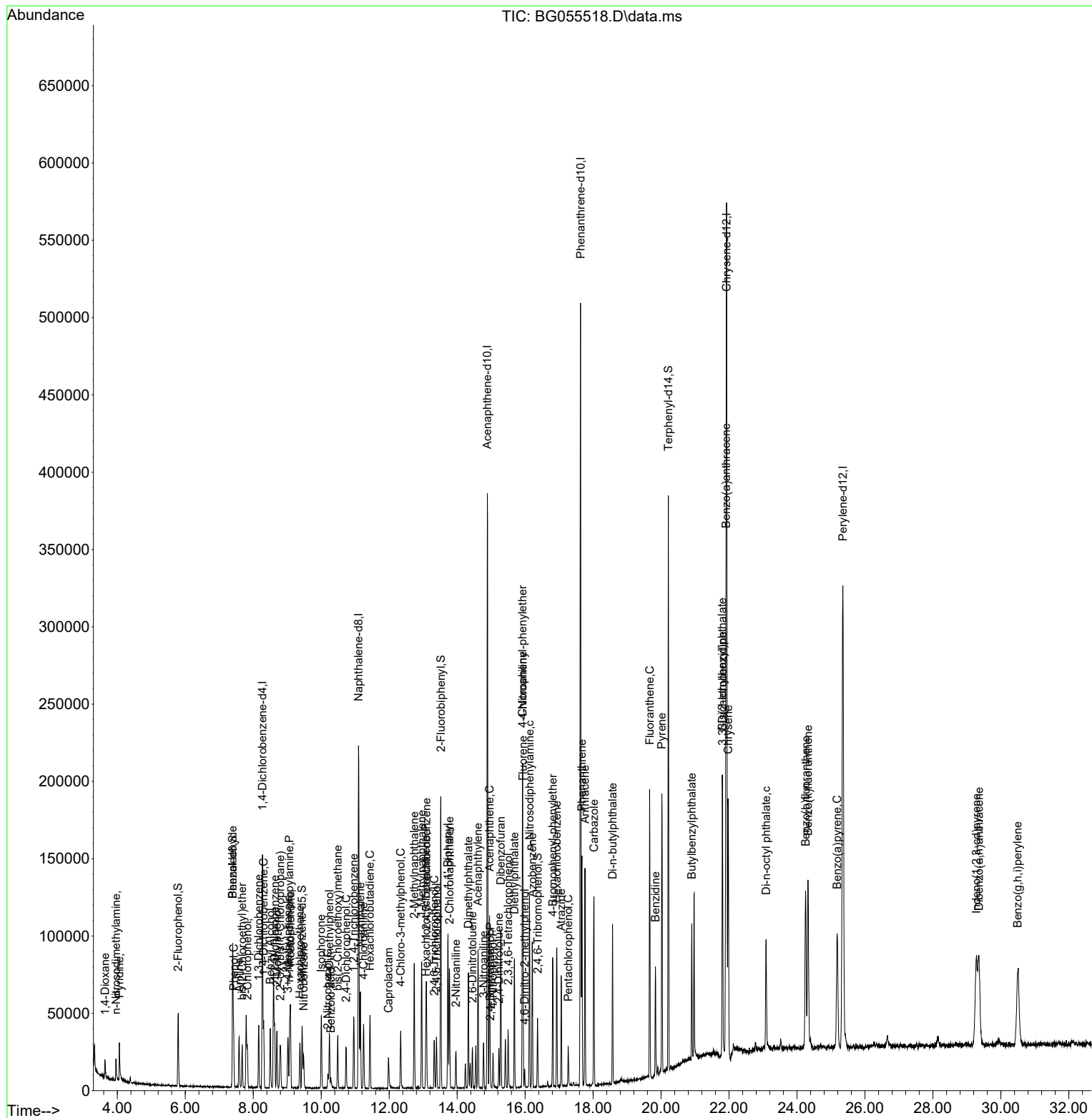
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.390	196	10126	3.673	ng	# 95
46) 1,1'-Biphenyl	13.731	154	52834	5.169	ng	98
47) 2-Chloronaphthalene	13.772	162	40930	5.172	ng	99
48) 2-Nitroaniline	13.966	65	5549	4.566	ng	95
49) Acenaphthylene	14.612	152	65621	5.130	ng	99
50) Dimethylphthalate	14.330	163	47471	4.416	ng	# 97
51) 2,6-Dinitrotoluene	14.448	165	5240	4.300	ng	92
52) Acenaphthene	14.953	154	40001	4.866	ng	93
53) 3-Nitroaniline	14.777	138	6462	4.292	ng	# 94
54) 2,4-Dinitrophenol	14.976	184	2095	4.083	ng	# 36
55) Dibenzofuran	15.282	168	67948	5.296	ng	98
56) 4-Nitrophenol	15.053	139	4869	3.675	ng	92
57) 2,4-Dinitrotoluene	15.229	165	6763	4.426	ng	88
58) Fluorene	15.934	166	54930	5.287	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.499	232	9286	3.847	ng	# 92
60) Diethylphthalate	15.687	149	48797	4.358	ng	98
61) 4-Chlorophenyl-phenylether	15.922	204	29447	5.784	ng	96
62) 4-Nitroaniline	15.928	138	7558	4.920	ng	95
63) Azobenzene	16.210	77	54300	5.204	ng	97
65) 4,6-Dinitro-2-methylph...	15.987	198	2935	3.281	ng	95
66) n-Nitrosodiphenylamine	16.128	169	46936	4.901	ng	100
67) 4-Bromophenyl-phenylether	16.815	248	16924	4.807	ng	95
68) Hexachlorobenzene	16.933	284	21076	5.401	ng	97
69) Atrazine	17.062	200	13431	3.752	ng	98
70) Pentachlorophenol	17.268	266	5964	2.772	ng	94
71) Phenanthrene	17.673	178	93662	5.001	ng	97
72) Anthracene	17.761	178	92200	5.020	ng	98
73) Carbazole	18.026	167	81323	4.849	ng	99
74) Di-n-butylphthalate	18.572	149	72720	3.586	ng	99
75) Fluoranthene	19.665	202	111919	5.139	ng	97
77) Benzidine	19.835	184	44306	4.227	ng	98
78) Pyrene	20.023	202	116551	4.824	ng	98
80) Butylbenzylphthalate	20.905	149	24240	2.719	ng	98
81) Benzo(a)anthracene	21.909	228	116415	4.790	ng	99
82) 3,3'-Dichlorobenzidine	21.809	252	32396	4.118	ng	97
83) Chrysene	21.974	228	110816	4.755	ng	96
84) Bis(2-ethylhexyl)phtha...	21.804	149	40657	2.988	ng	# 98
85) Di-n-octyl phthalate	23.090	149	60467	2.546	ng	# 93
87) Indeno(1,2,3-cd)pyrene	29.277	276	129877	4.819	ng	98
88) Benzo(b)fluoranthene	24.254	252	109035	4.750	ng	100
89) Benzo(k)fluoranthene	24.324	252	115430	5.066	ng	98
90) Benzo(a)pyrene	25.182	252	93533	4.751	ng	100
91) Dibenzo(a,h)anthracene	29.354	278	108723	4.732	ng	# 95
92) Benzo(g,h,i)perylene	30.493	276	103101	4.673	ng	96

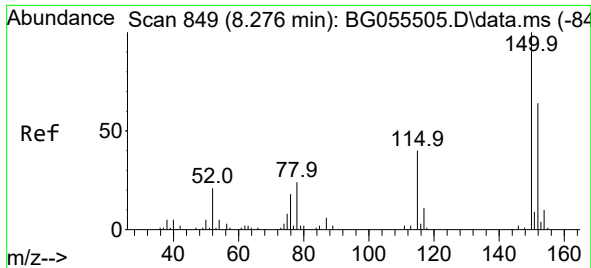
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055518.D
 Acq On : 9 Nov 2022 11:06
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 09 13:58:11 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 09 13:56:20 2022
 Response via : Initial Calibration

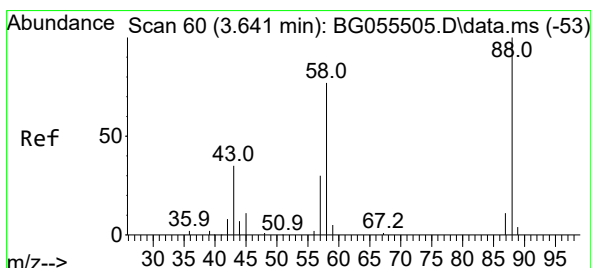
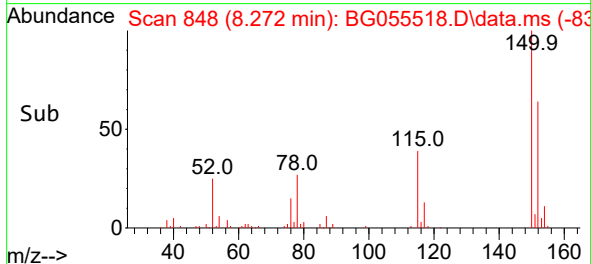
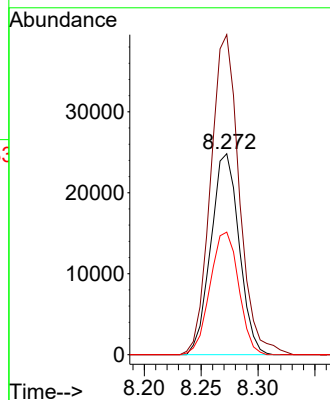
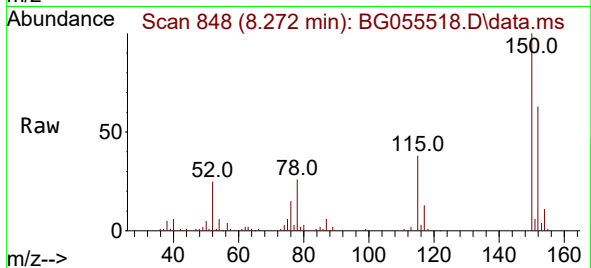




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.272 min Scan# 84
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

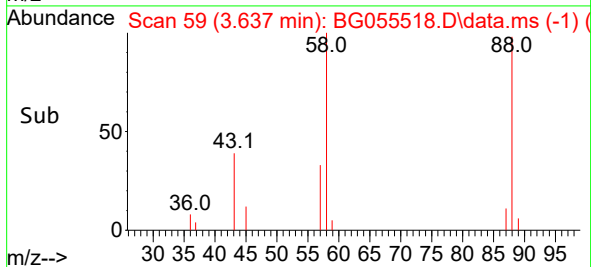
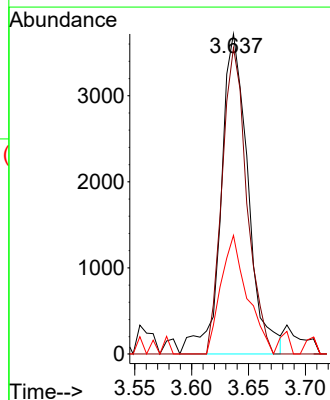
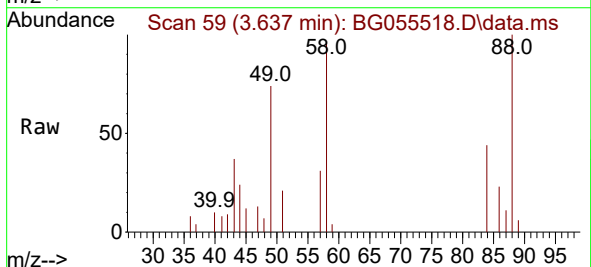
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

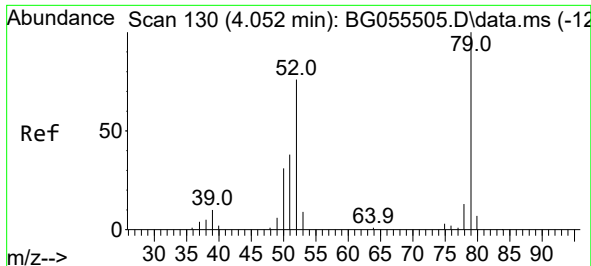
Tgt Ion:152 Resp: 42824
Ion Ratio Lower Upper
152 100
150 159.2 121.0 181.4
115 61.0 47.8 71.8



#2
1,4-Dioxane
Concen: 5.425 ng
RT: 3.637 min Scan# 59
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 88 Resp: 6150
Ion Ratio Lower Upper
88 100
58 87.5 68.9 103.3
43 36.0 27.1 40.7

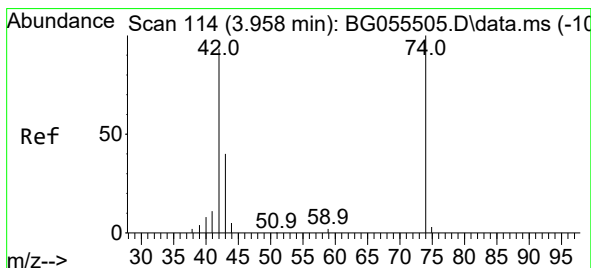
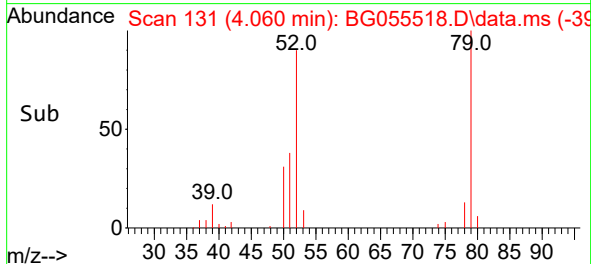
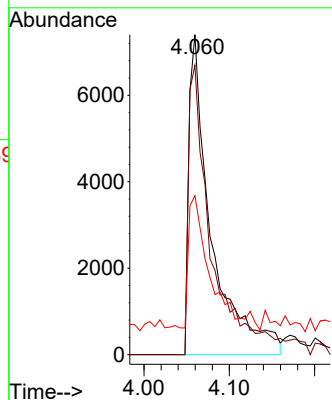
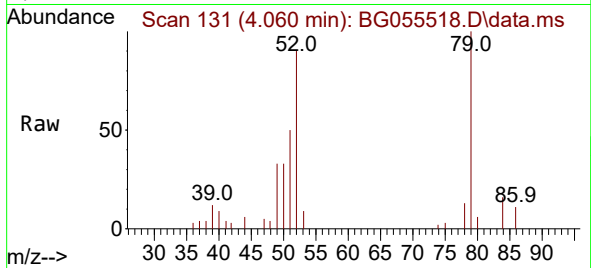




#3
Pyridine
Concen: 4.629 ng
RT: 4.060 min Scan# 113
Delta R.T. 0.008 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

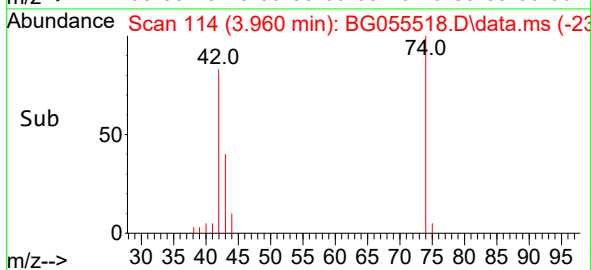
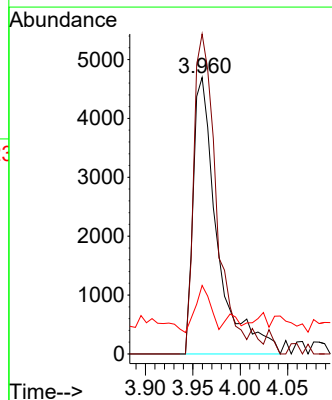
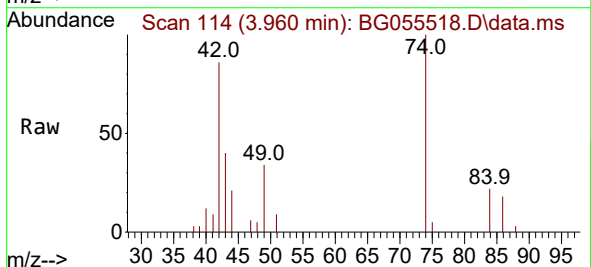
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

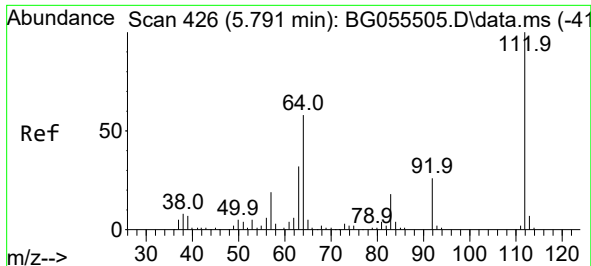
Tgt Ion: 79 Resp: 13509
Ion Ratio Lower Upper
79 100
52 90.4 72.7 109.1
51 49.7 36.0 54.0



#4
n-Nitrosodimethylamine
Concen: 4.498 ng
RT: 3.960 min Scan# 114
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 42 Resp: 8327
Ion Ratio Lower Upper
42 100
74 115.8 87.1 130.7
44 24.8 5.6 8.4

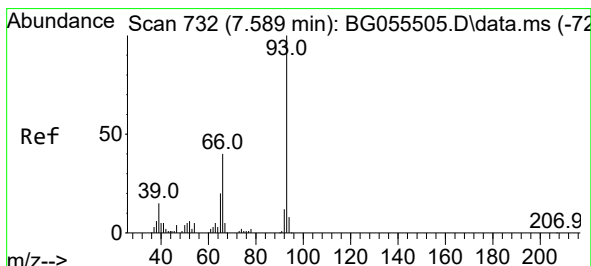
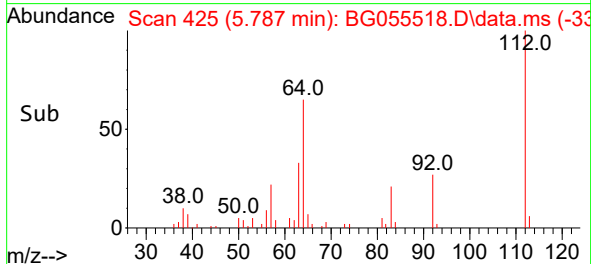
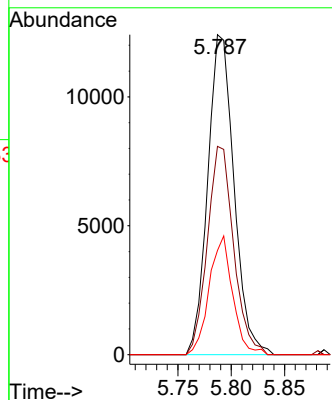
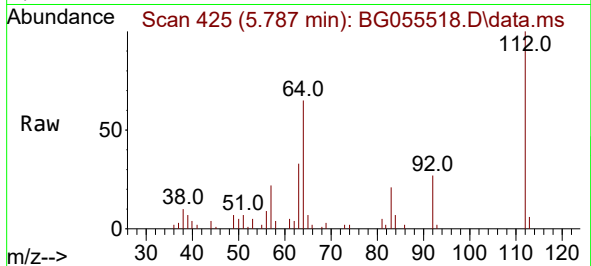




#5
2-Fluorophenol
Concen: 8.422 ng
RT: 5.787 min Scan# 41
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

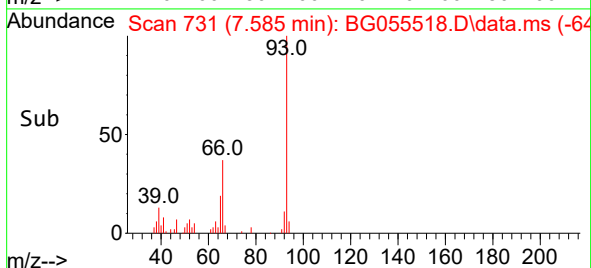
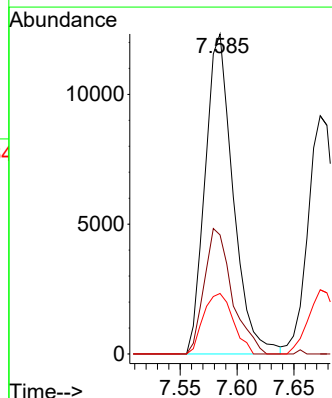
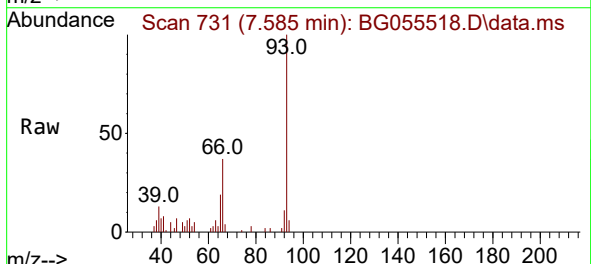
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

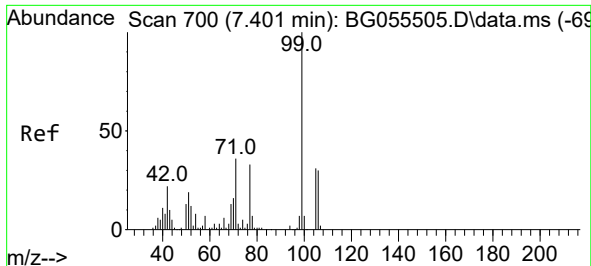
Tgt Ion:112 Resp: 21273
Ion Ratio Lower Upper
112 100
64 65.1 52.6 78.8
63 32.6 28.3 42.5



#6
Aniline
Concen: 4.625 ng
RT: 7.585 min Scan# 731
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 93 Resp: 21055
Ion Ratio Lower Upper
93 100
66 37.2 33.2 49.8
65 18.9 18.1 27.1

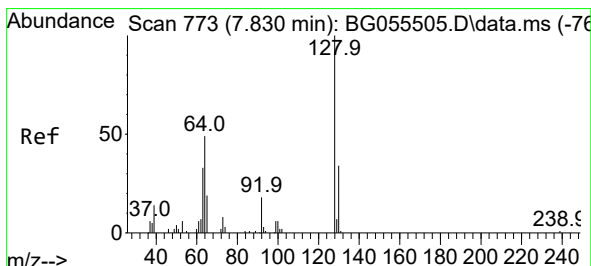
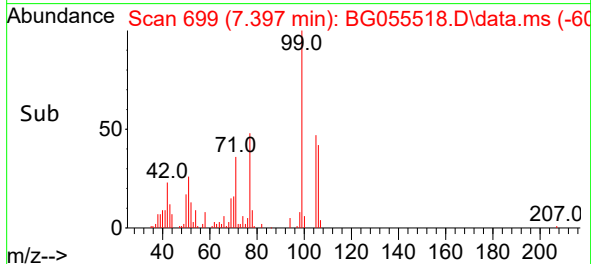
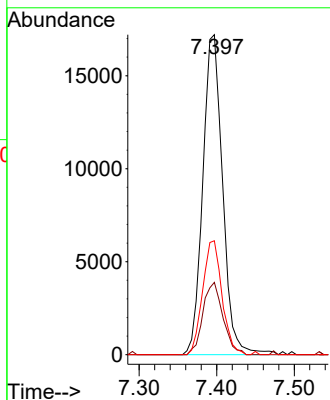
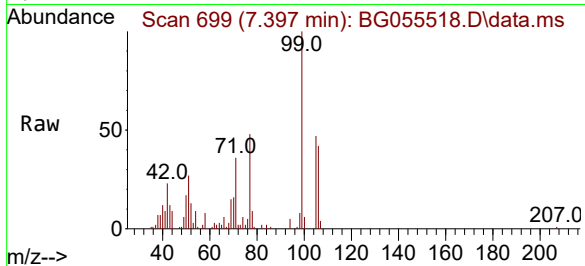




#7
Phenol-d6
Concen: 8.837 ng
RT: 7.397 min Scan# 699
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

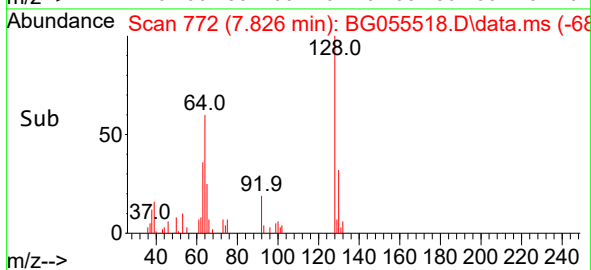
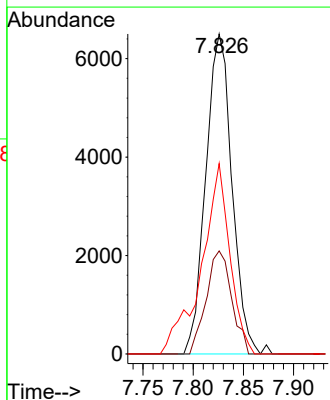
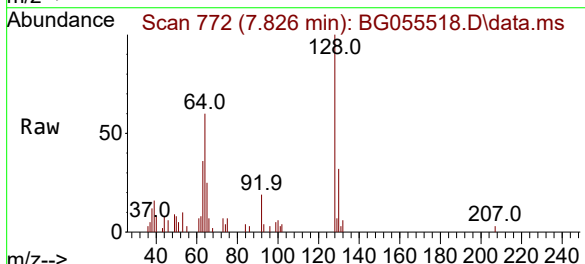
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

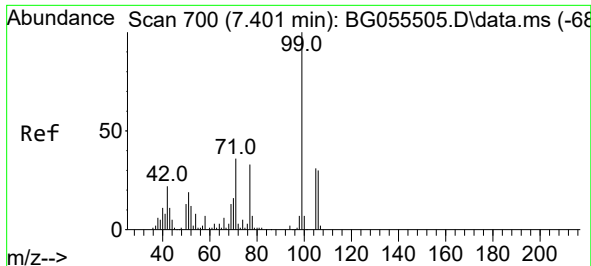
Tgt Ion: 99 Resp: 30593
Ion Ratio Lower Upper
99 100
42 22.6 17.5 26.3
71 35.6 28.3 42.5



#8
2-Chlorophenol
Concen: 4.491 ng
RT: 7.826 min Scan# 772
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 128 Resp: 11862
Ion Ratio Lower Upper
128 100
130 32.2 12.2 52.2
64 59.5 35.5 75.5

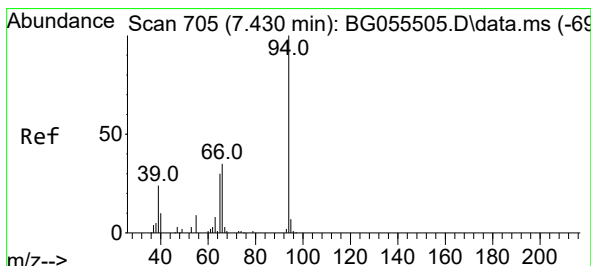
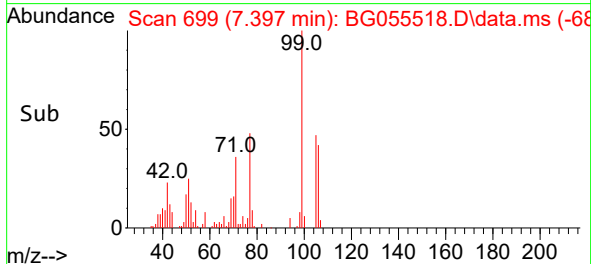
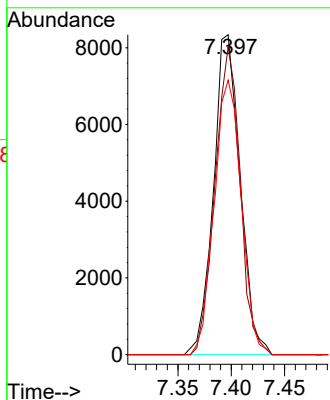
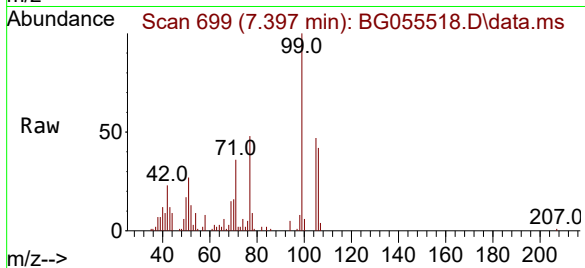




#9
Benzaldehyde
Concen: 5.754 ng
RT: 7.397 min Scan# 61
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

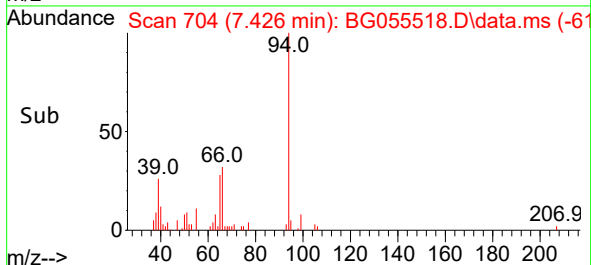
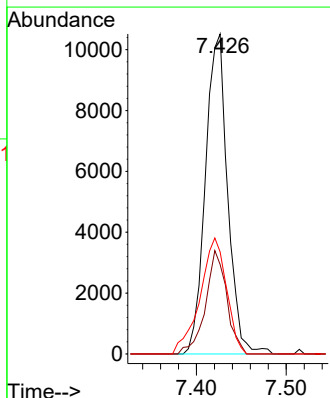
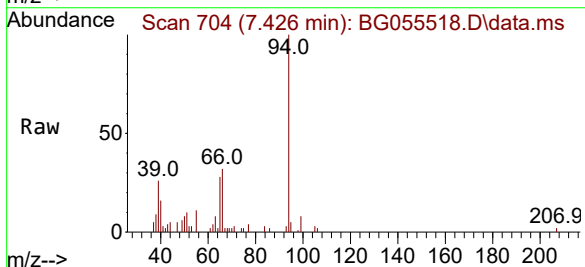
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

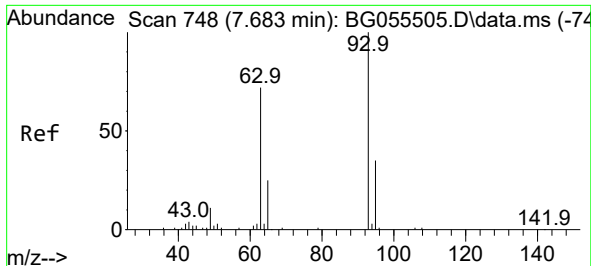
Tgt Ion: 77 Resp: 14419
Ion Ratio Lower Upper
77 100
105 96.2 73.9 113.9
106 85.8 73.1 113.1



#10
Phenol
Concen: 4.653 ng
RT: 7.426 min Scan# 704
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 94 Resp: 18051
Ion Ratio Lower Upper
94 100
65 27.9 11.9 51.9
66 31.9 20.3 60.3

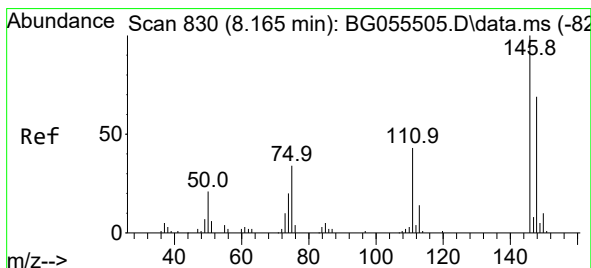
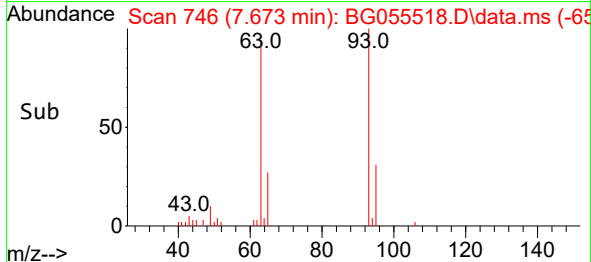
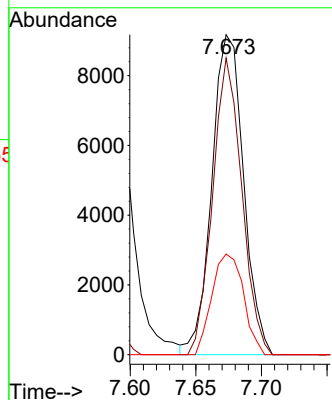
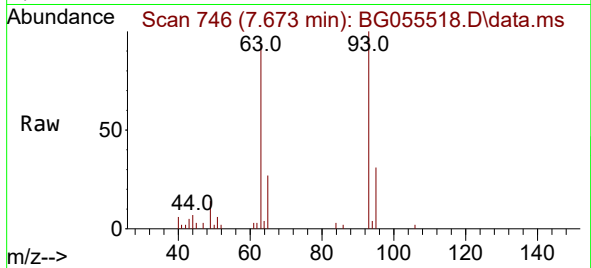




#11
bis(2-Chloroethyl)ether
Concen: 4.762 ng
RT: 7.673 min Scan# 748
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

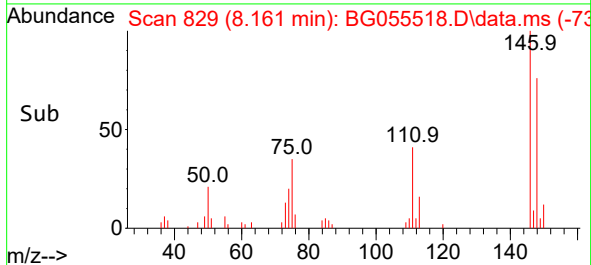
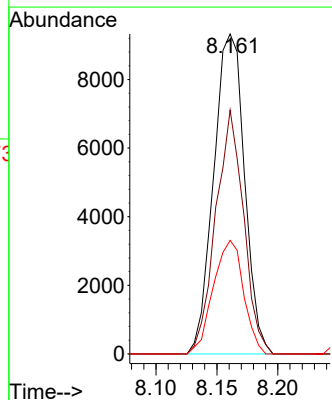
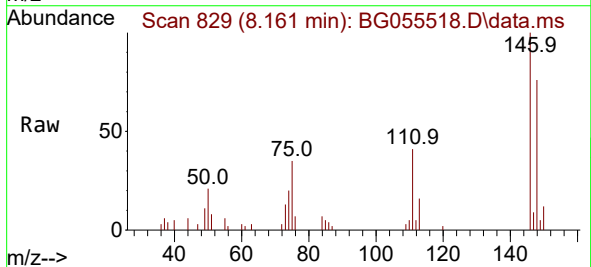
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

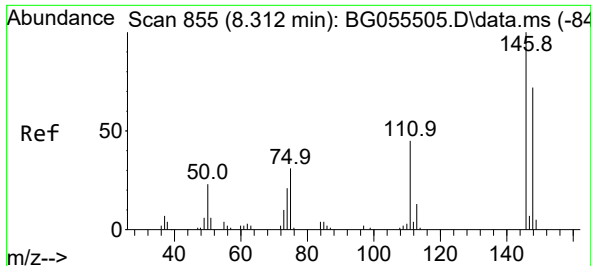
Tgt Ion: 93 Resp: 15427
Ion Ratio Lower Upper
93 100
63 92.7 71.2 111.2
95 31.5 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 5.117 ng
RT: 8.161 min Scan# 829
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:146 Resp: 16445
Ion Ratio Lower Upper
146 100
148 76.2 52.2 78.4
75 35.5 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 5.240 ng

RT: 8.308 min Scan# 81

Delta R.T. 0.002 min

Lab File: BG055518.D

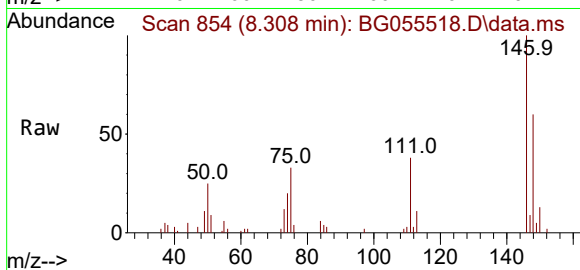
Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



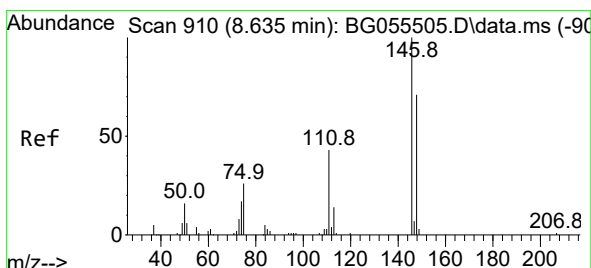
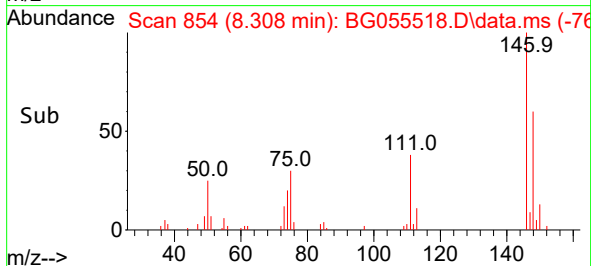
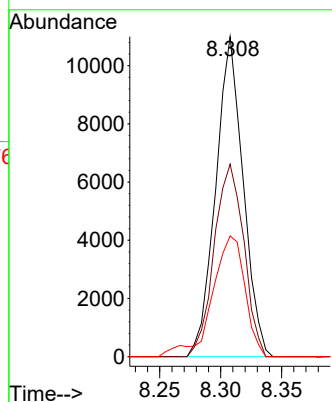
Tgt Ion:146 Resp: 17234

Ion Ratio Lower Upper

146 100

148 60.1 51.0 76.6

111 37.8 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 5.081 ng

RT: 8.631 min Scan# 909

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

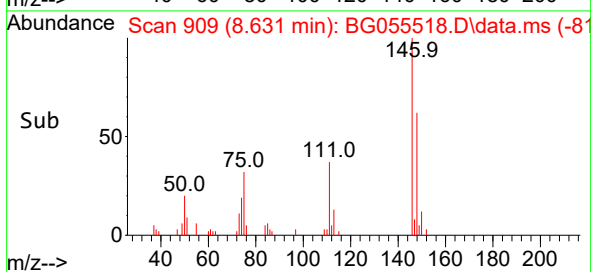
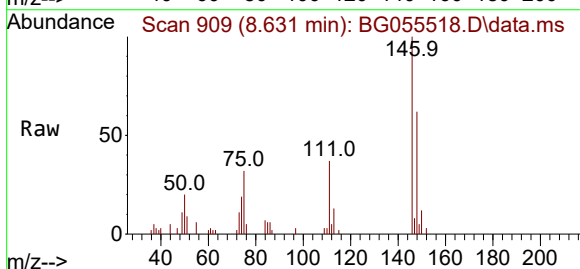
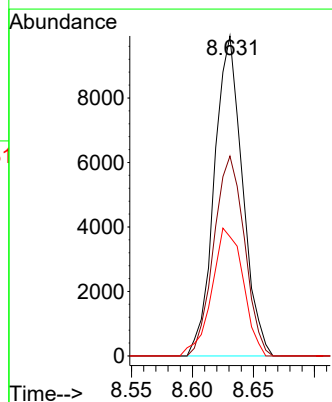
Tgt Ion:146 Resp: 15965

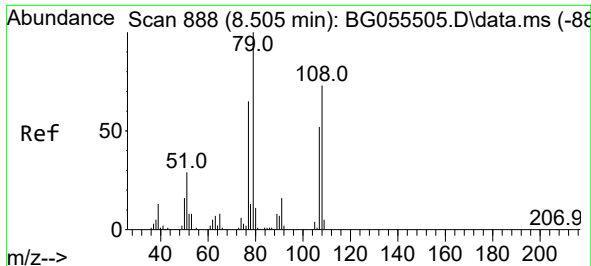
Ion Ratio Lower Upper

146 100

148 62.4 51.8 77.6

111 37.3 34.6 52.0

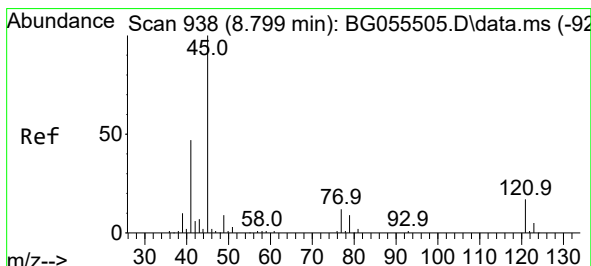
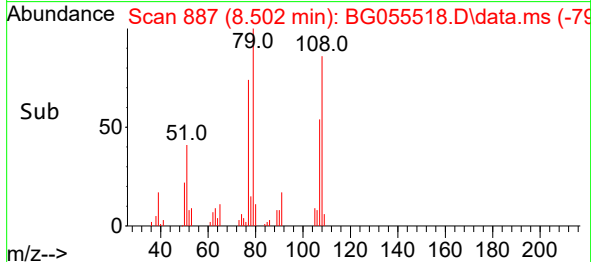
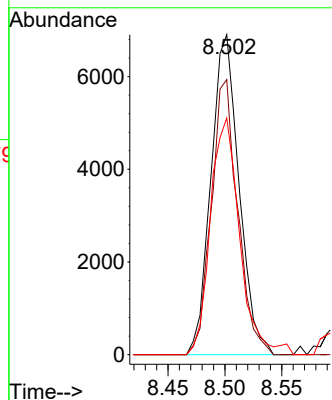
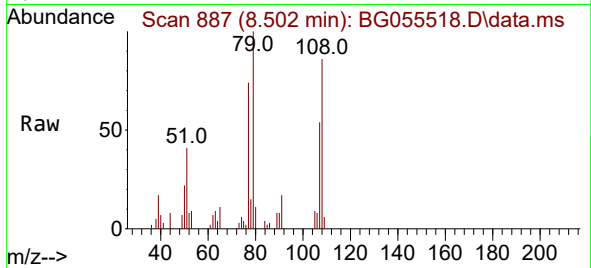




#15
Benzyl Alcohol
Concen: 4.103 ng
RT: 8.502 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

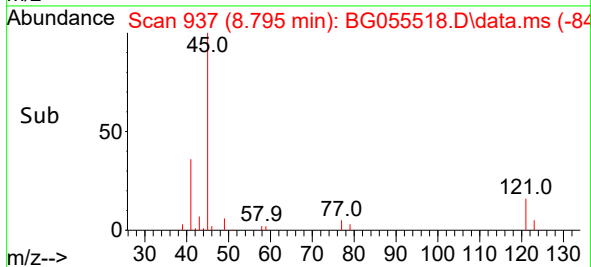
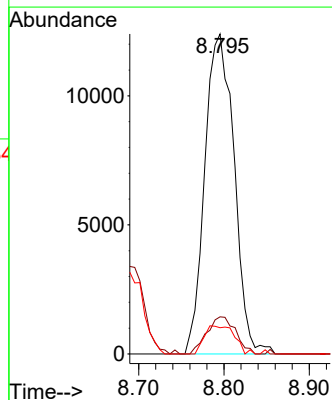
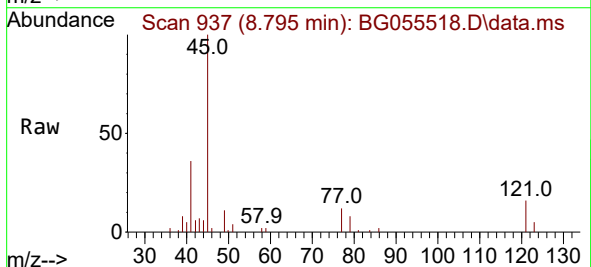
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

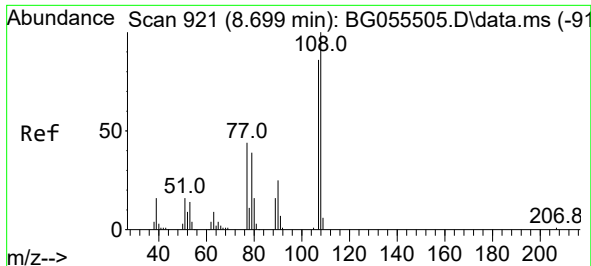
Tgt Ion: 79 Resp: 11871
Ion Ratio Lower Upper
79 100
108 85.9 61.8 92.6
77 73.9 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.889 ng
RT: 8.795 min Scan# 937
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 45 Resp: 29647
Ion Ratio Lower Upper
45 100
77 11.6 0.0 30.4
79 8.2 0.0 28.3





#17

2-Methylphenol

Concen: 4.652 ng

RT: 8.695 min Scan# 91

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 11917

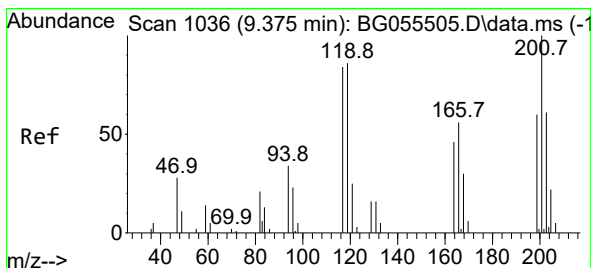
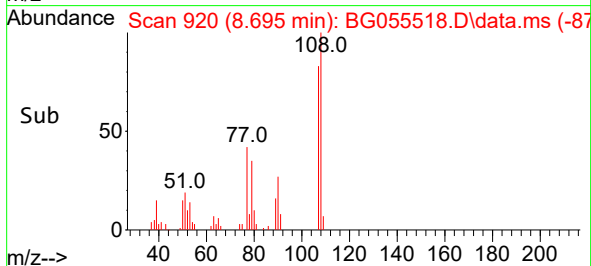
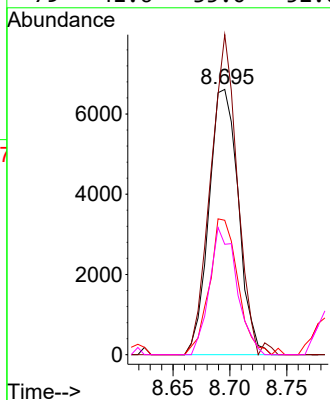
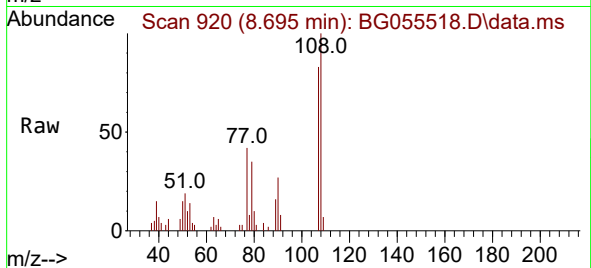
Ion Ratio Lower Upper

107 100

108 120.6 88.6 132.8

77 50.7 38.2 57.2

79 41.6 35.0 52.6



#18

Hexachloroethane

Concen: 5.015 ng

RT: 9.371 min Scan# 1035

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

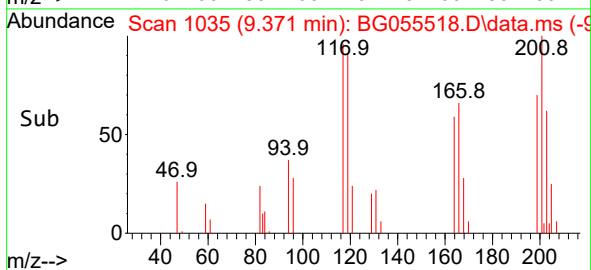
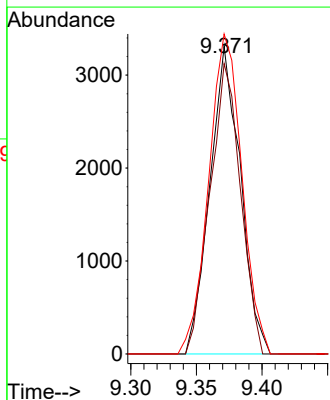
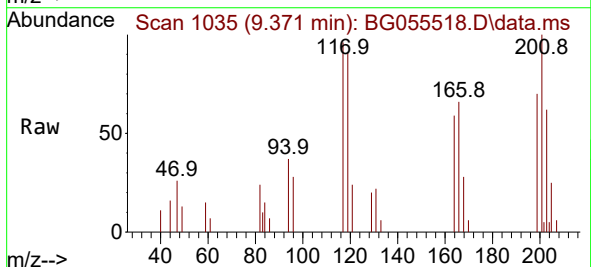
Tgt Ion:117 Resp: 5385

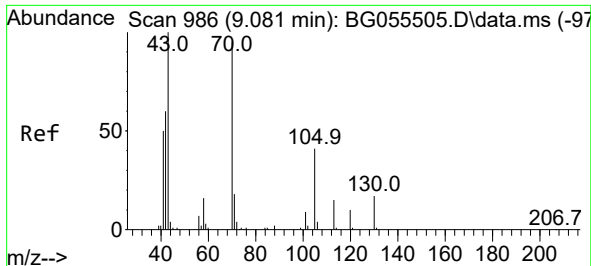
Ion Ratio Lower Upper

117 100

119 94.4 77.3 115.9

201 108.8 94.8 142.2



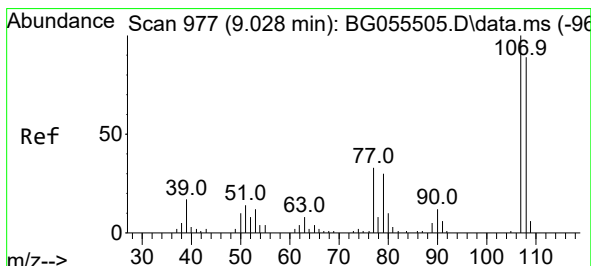
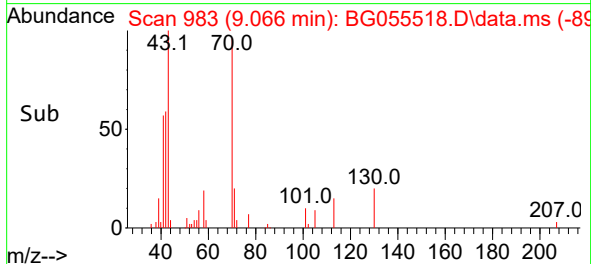
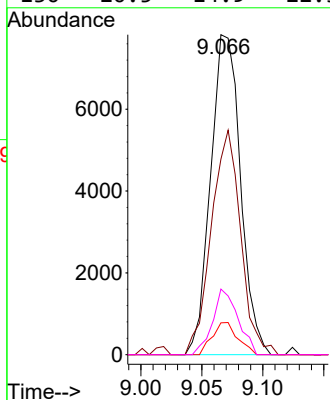
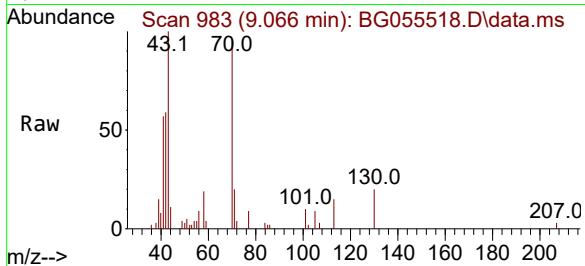


#19
n-Nitroso-di-n-propylamine
Concen: 4.695 ng
RT: 9.066 min Scan# 91
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 13359

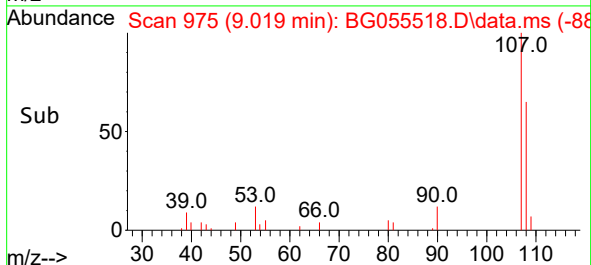
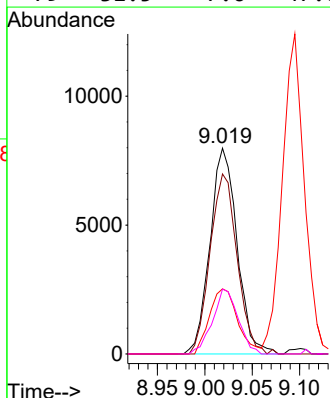
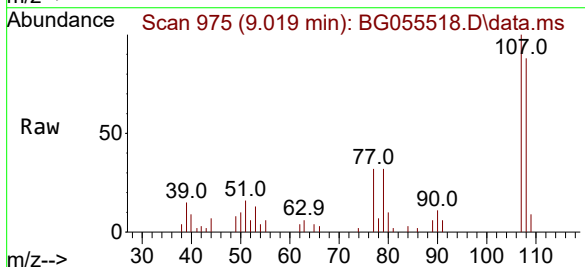
Ion	Ratio	Lower	Upper
70	100		
42	61.1	54.8	82.2
101	10.0	6.8	10.2
130	20.5	14.9	22.3

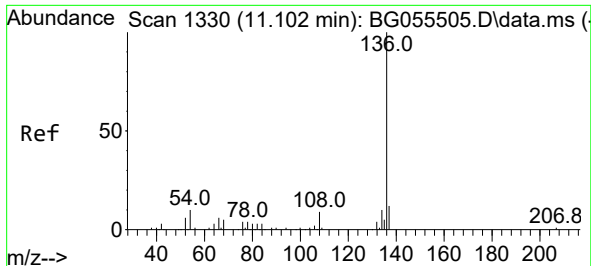


#20
3+4-Methylphenols
Concen: 4.417 ng
RT: 9.019 min Scan# 975
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 107 Resp: 15856

Ion	Ratio	Lower	Upper
107	100		
108	87.5	63.9	103.9
77	31.7	13.2	53.2
79	31.5	7.6	47.6

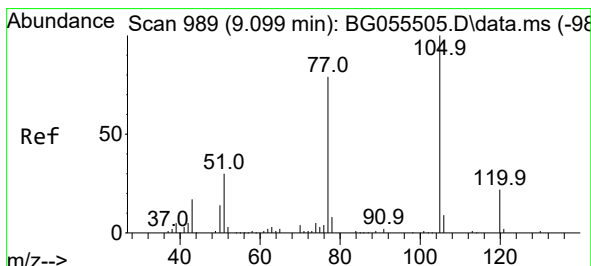
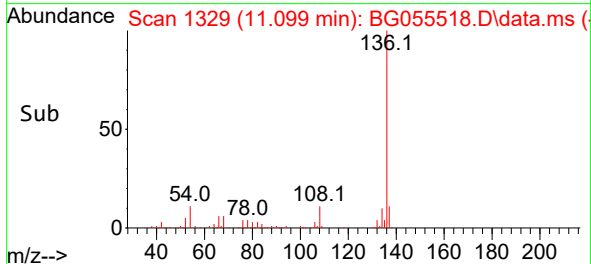
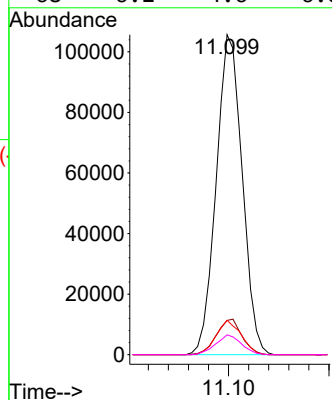
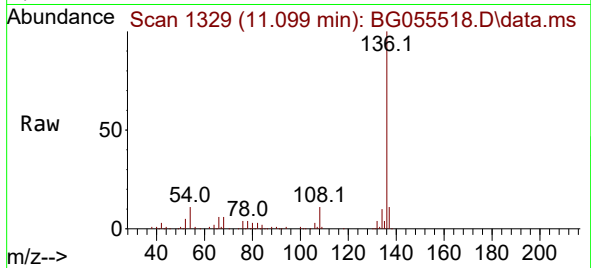




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.099 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

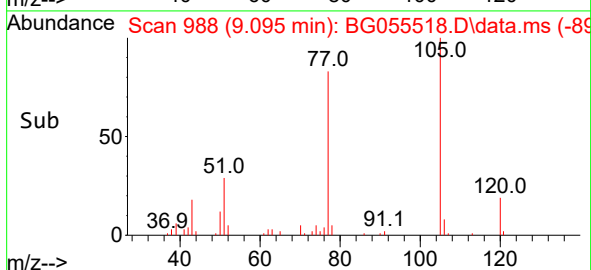
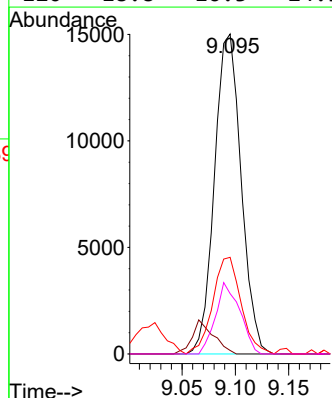
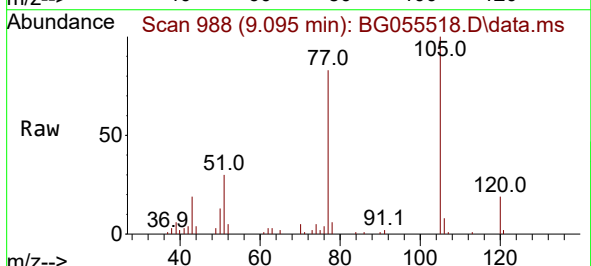
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

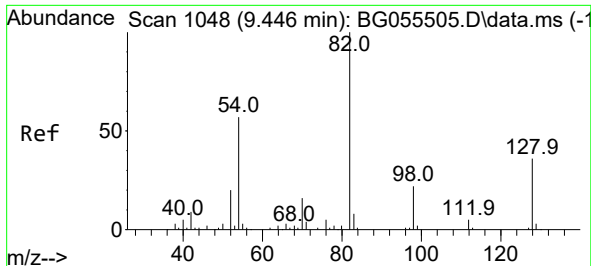
Tgt Ion:136 Resp: 189748
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 10.7 8.6 12.8
68 6.2 4.6 6.8



#22
Acetophenone
Concen: 5.087 ng
RT: 9.095 min Scan# 988
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:105 Resp: 26091
Ion Ratio Lower Upper
105 100
71 1.1 0.8 1.2
51 30.2 26.5 39.7
120 18.8 16.3 24.5





#23

Nitrobenzene-d5

Concen: 8.587 ng

RT: 9.436 min Scan# 1046

Delta R.T. -0.010 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

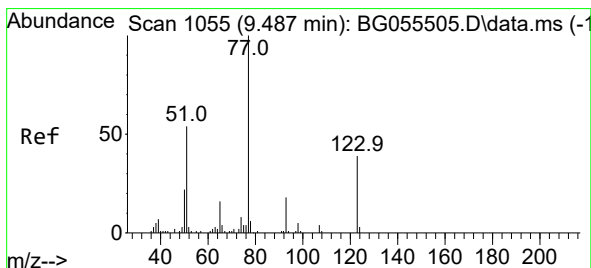
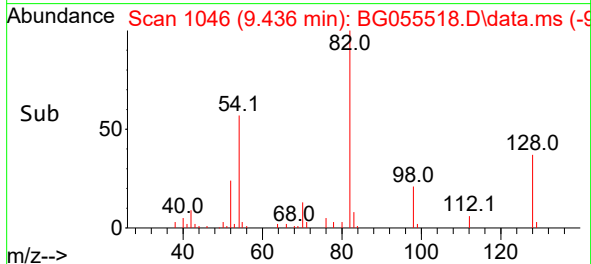
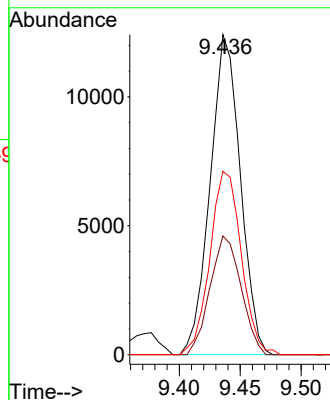
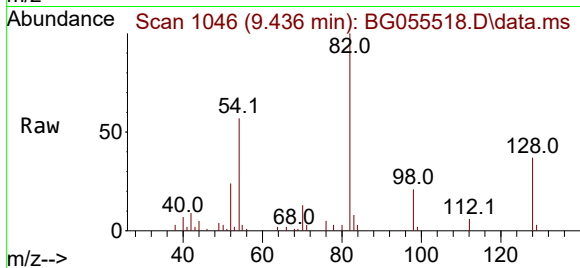
Tgt Ion: 82 Resp: 21405

Ion Ratio Lower Upper

82 100

128 37.1 32.6 49.0

54 57.3 47.3 70.9



#24

Nitrobenzene

Concen: 4.051 ng

RT: 9.483 min Scan# 1054

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

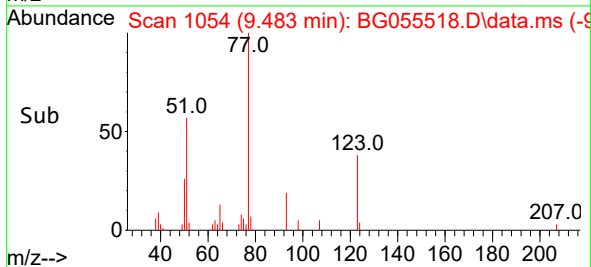
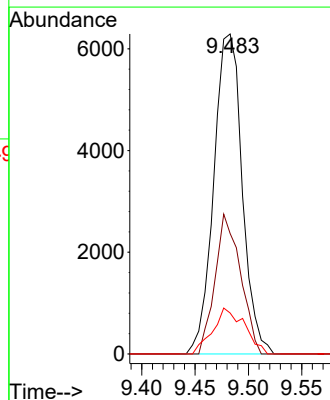
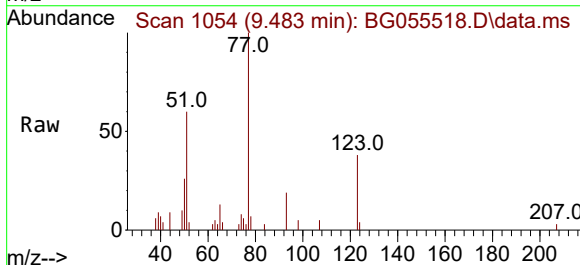
Tgt Ion: 77 Resp: 11641

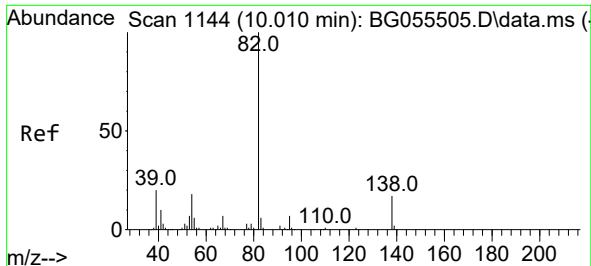
Ion Ratio Lower Upper

77 100

123 37.7 33.4 50.2

65 12.8 11.5 17.3

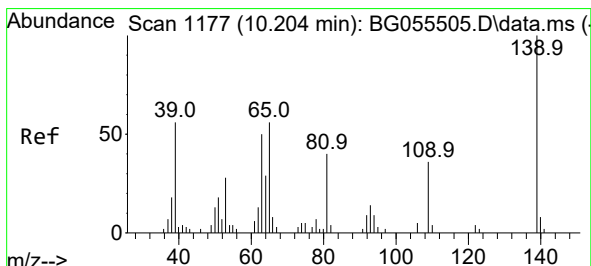
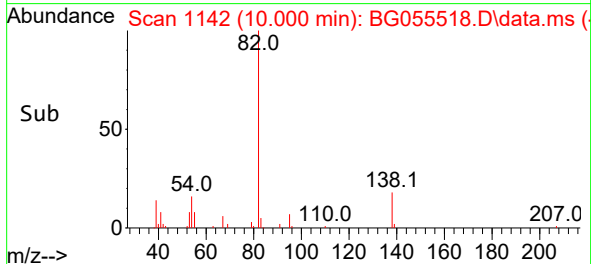
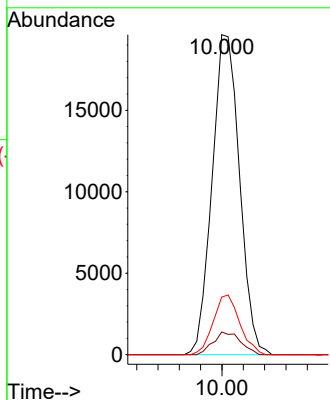
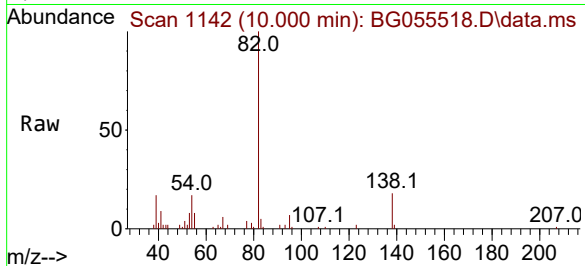




#25
Isophorone
Concen: 4.581 ng
RT: 10.000 min Scan# 1144
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

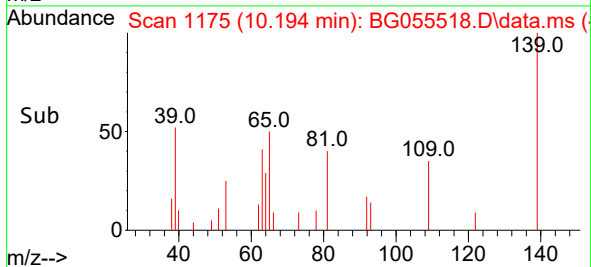
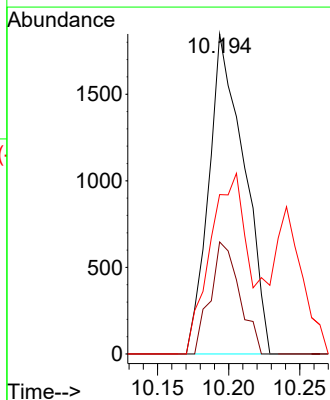
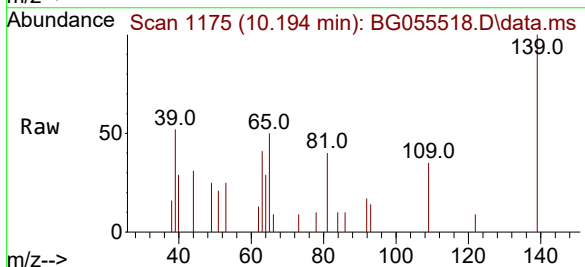
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

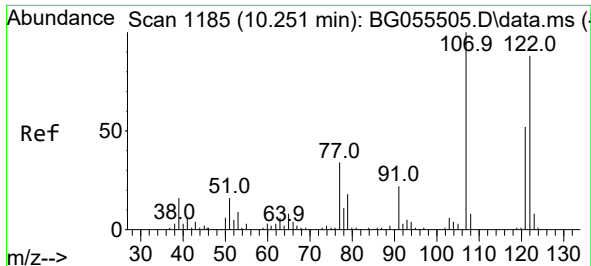
Tgt Ion: 82 Resp: 35045
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.0 13.8 20.6



#26
2-Nitrophenol
Concen: 3.863 ng
RT: 10.194 min Scan# 1175
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 139 Resp: 3188
Ion Ratio Lower Upper
139 100
109 35.0 21.5 32.3#
65 49.8 39.6 59.4





#27

2,4-Dimethylphenol

Concen: 4.018 ng

RT: 10.241 min Scan# 1183

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

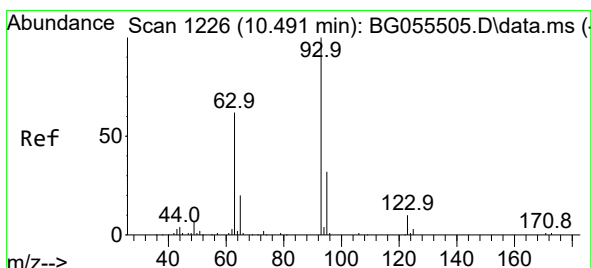
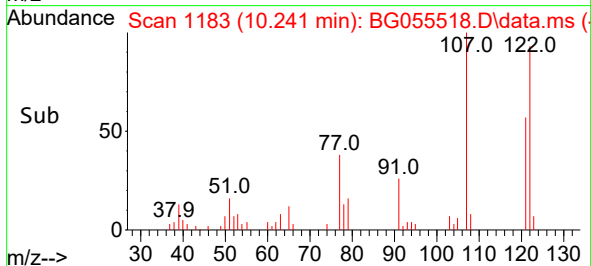
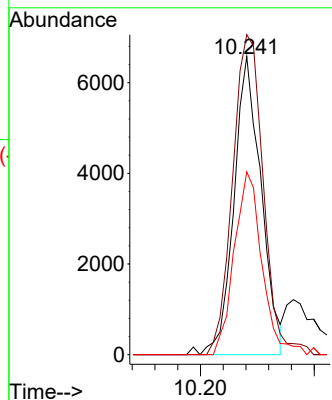
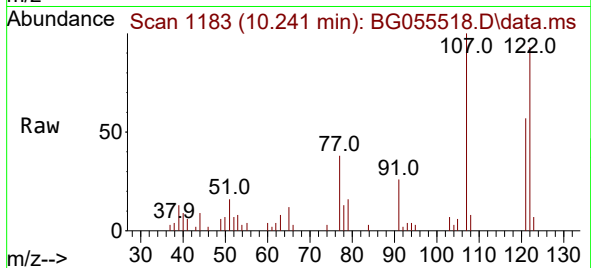
Tgt Ion:122 Resp: 10948

Ion Ratio Lower Upper

122 100

107 107.3 97.8 146.6

121 61.3 47.9 71.9



#28

bis(2-Chloroethoxy)methane

Concen: 4.298 ng

RT: 10.487 min Scan# 1225

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

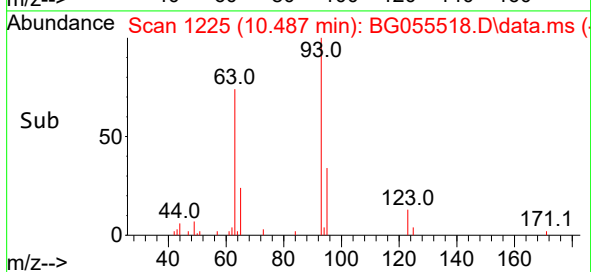
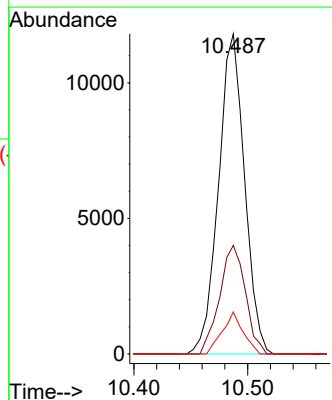
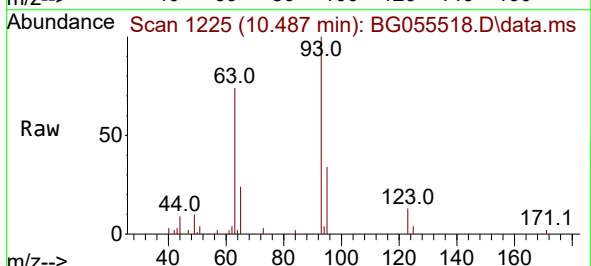
Tgt Ion: 93 Resp: 18756

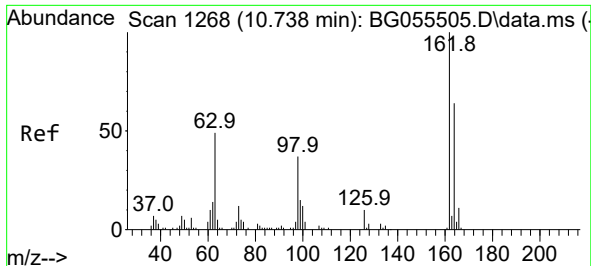
Ion Ratio Lower Upper

93 100

95 33.9 26.2 39.4

123 13.1 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 3.466 ng

RT: 10.728 min Scan# 11

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

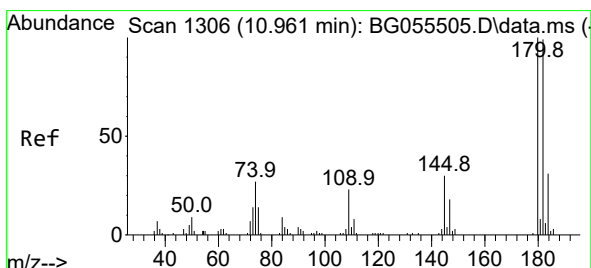
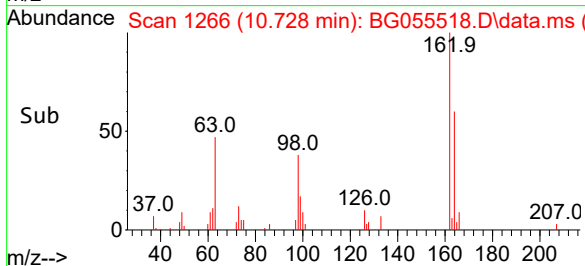
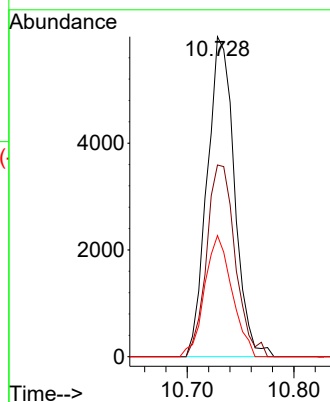
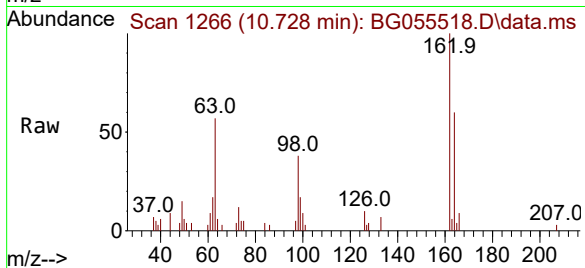
Tgt Ion:162 Resp: 10635

Ion Ratio Lower Upper

162 100

164 59.9 48.3 88.3

98 37.8 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 4.817 ng

RT: 10.957 min Scan# 1305

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

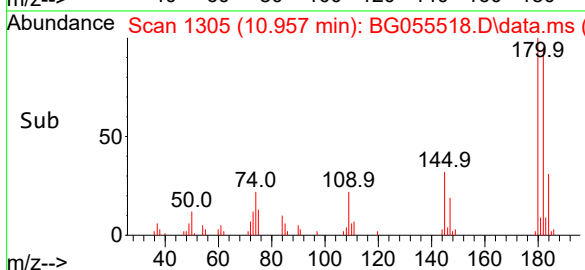
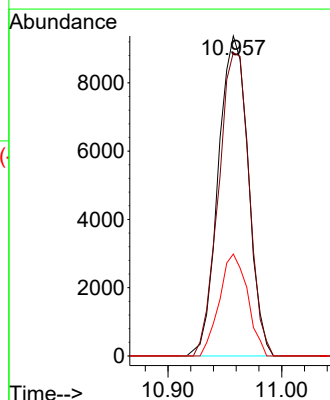
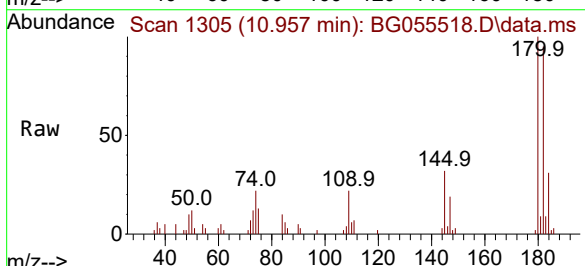
Tgt Ion:180 Resp: 17089

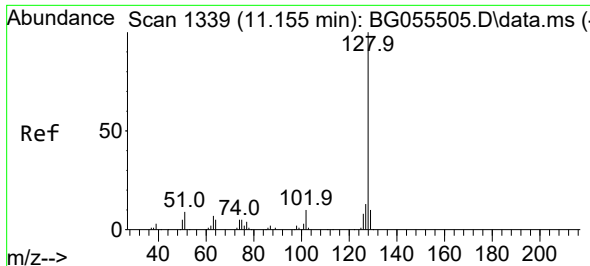
Ion Ratio Lower Upper

180 100

182 94.8 75.9 113.9

145 31.9 23.8 35.6

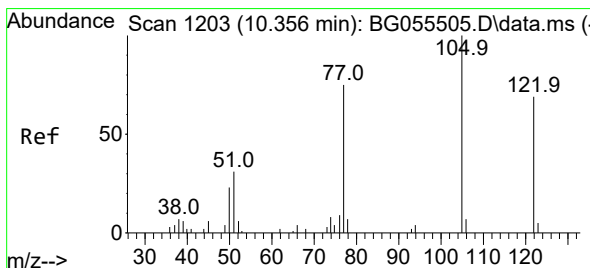
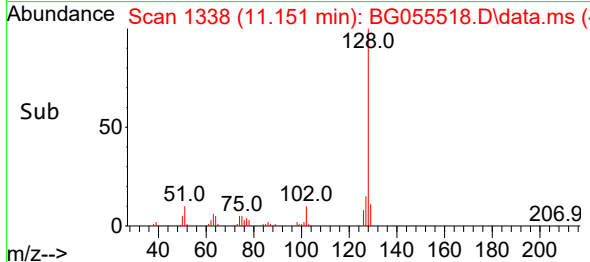
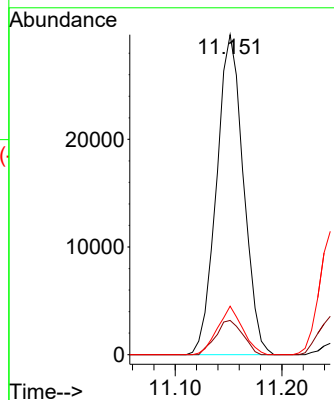
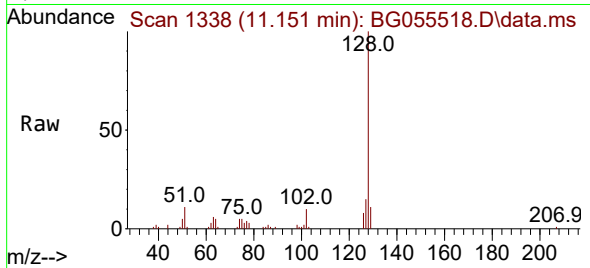




#31
Naphthalene
Concen: 5.079 ng
RT: 11.151 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

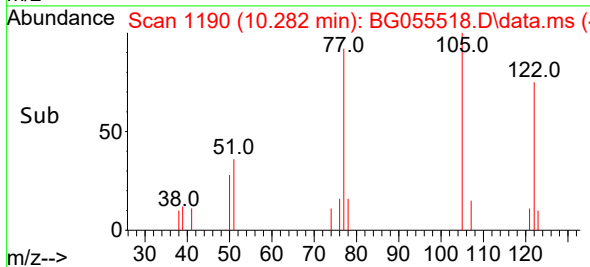
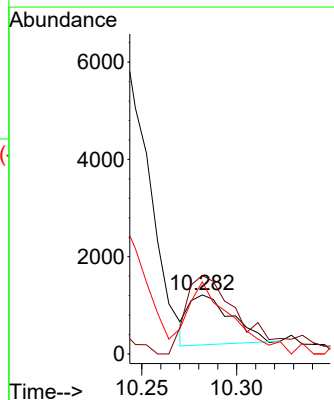
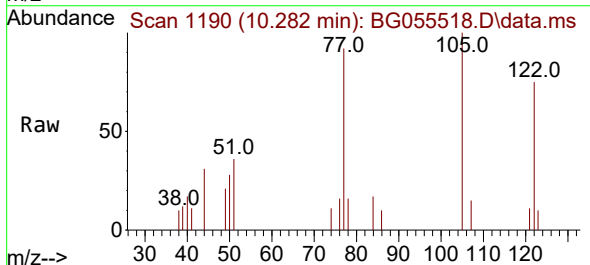
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

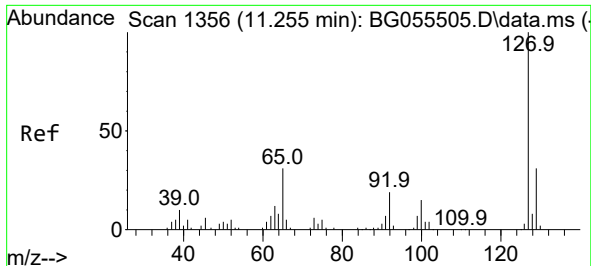
Tgt Ion:128 Resp: 51966
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 15.1 11.1 16.7



#32
Benzoic acid
Concen: 1.167 ng
RT: 10.282 min Scan# 1190
Delta R.T. -0.068 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:122 Resp: 1601
Ion Ratio Lower Upper
122 100
105 133.1 101.2 141.2
77 122.2 74.4 114.4#

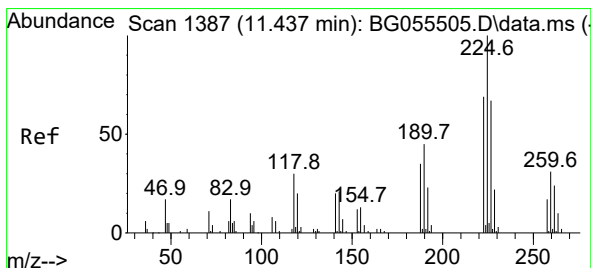
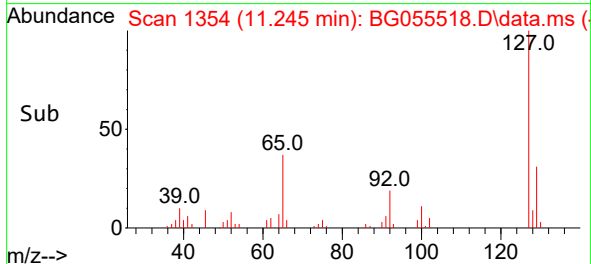
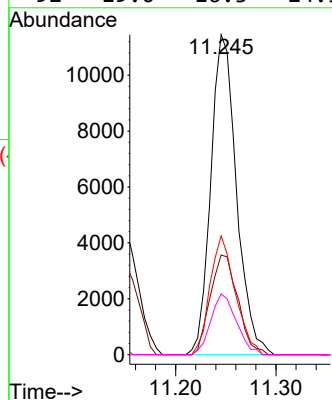
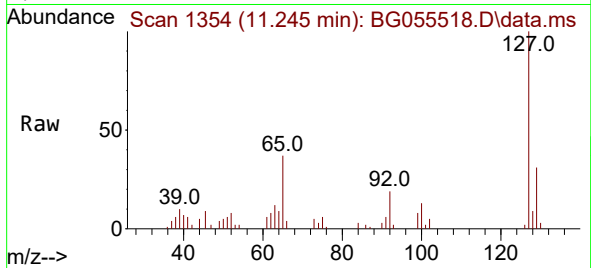




#33
4-Chloroaniline
Concen: 4.565 ng
RT: 11.245 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

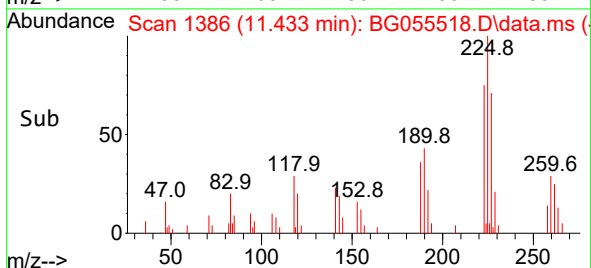
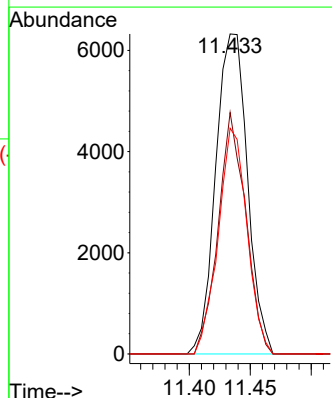
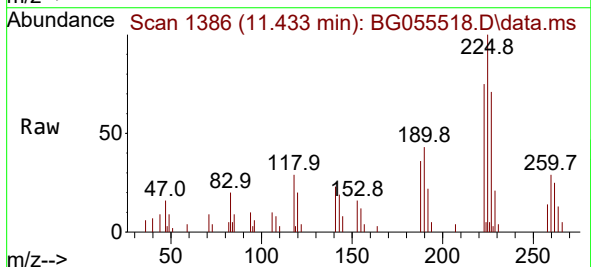
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

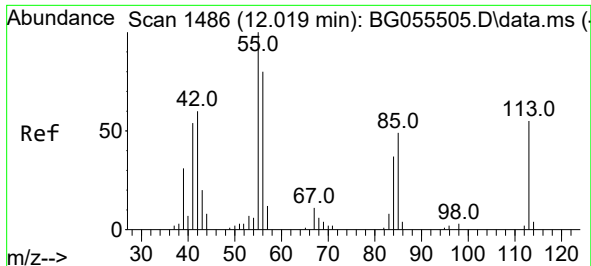
Tgt Ion:	127	Resp:	20354
Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.5	39.7
65	37.1	29.3	43.9
92	19.0	16.3	24.5



#34
Hexachlorobutadiene
Concen: 95.174 ng
RT: 11.433 min Scan# 1386
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:	225	Resp:	11459
Ion	Ratio	Lower	Upper
225	100		
223	75.4	51.5	77.3
227	70.5	51.6	77.4

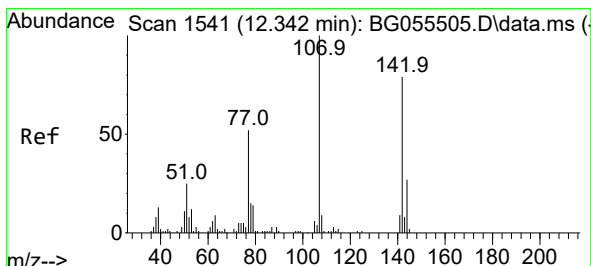
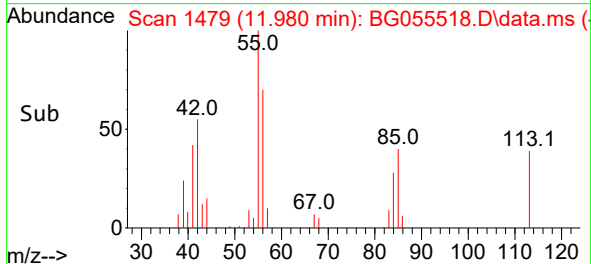
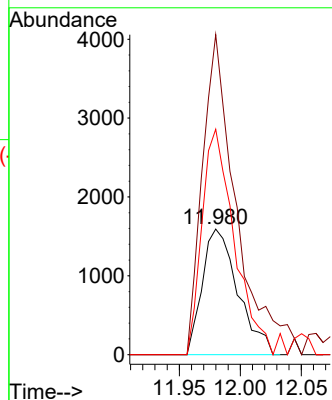
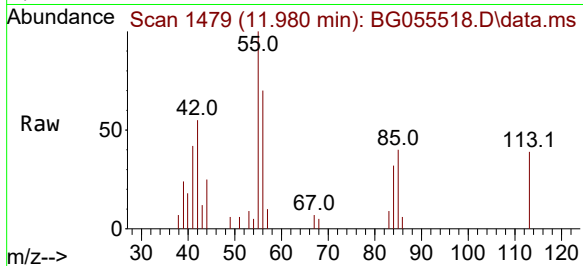




#35
Caprolactam
Concen: 3.027 ng
RT: 11.980 min Scan# 1486
Delta R.T. -0.033 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

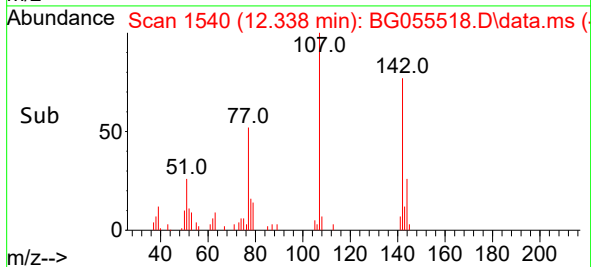
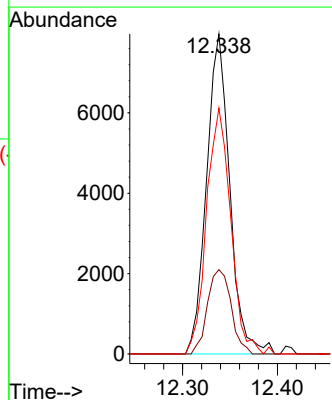
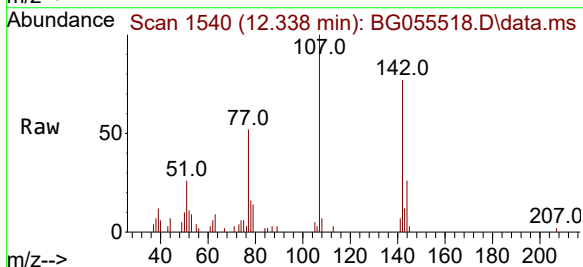
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

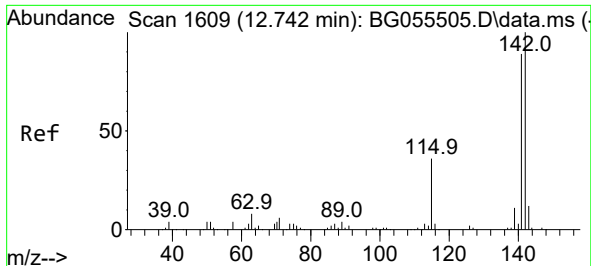
Tgt Ion:113 Resp: 3234
Ion Ratio Lower Upper
113 100
55 254.7 215.6 255.6
56 179.4 136.5 176.5#



#36
4-Chloro-3-methylphenol
Concen: 3.993 ng
RT: 12.338 min Scan# 1540
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:107 Resp: 13547
Ion Ratio Lower Upper
107 100
144 26.3 20.3 30.5
142 76.8 64.1 96.1

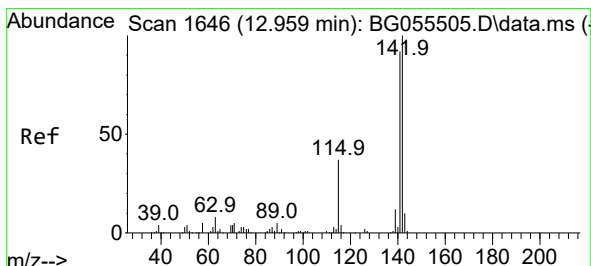
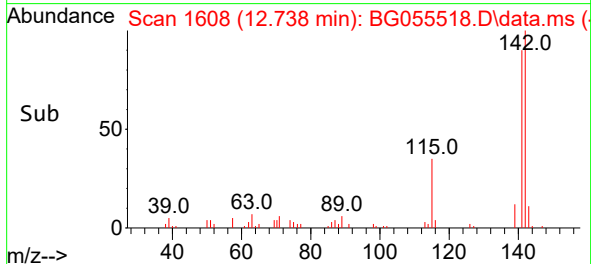
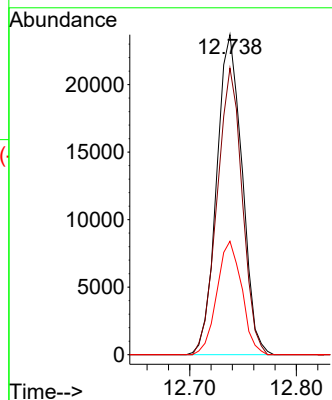
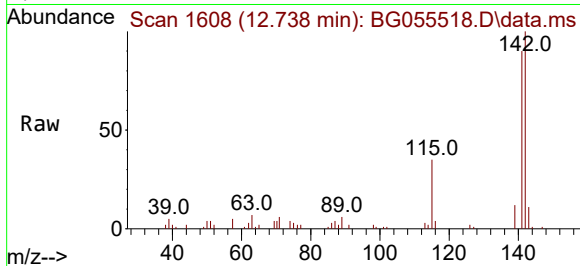




#37
2-Methylnaphthalene
Concen: 5.012 ng
RT: 12.738 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

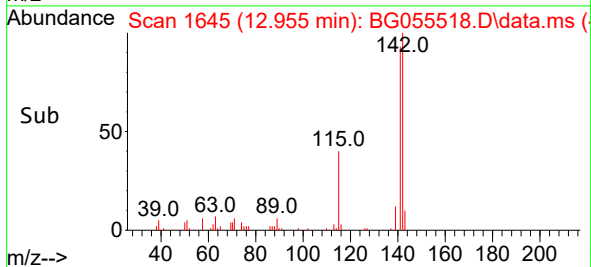
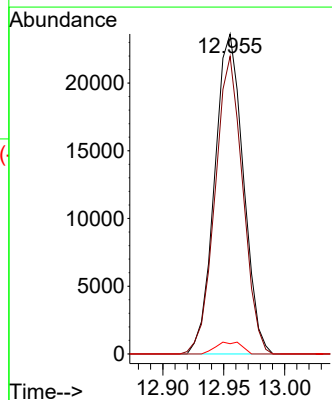
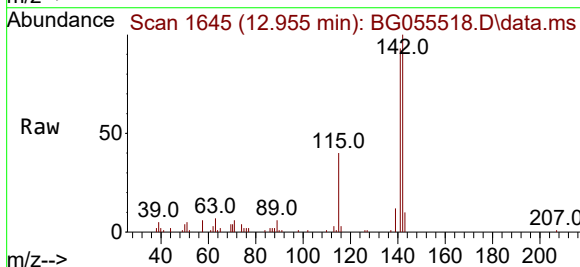
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

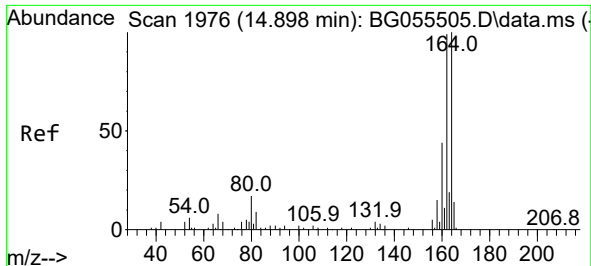
Tgt Ion:142 Resp: 39242
Ion Ratio Lower Upper
142 100
141 89.5 70.3 105.5
115 35.5 28.9 43.3



#38
1-Methylnaphthalene
Concen: 5.082 ng
RT: 12.955 min Scan# 1645
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:142 Resp: 38697
Ion Ratio Lower Upper
142 100
141 93.0 71.6 107.4
116 3.2 3.0 4.6

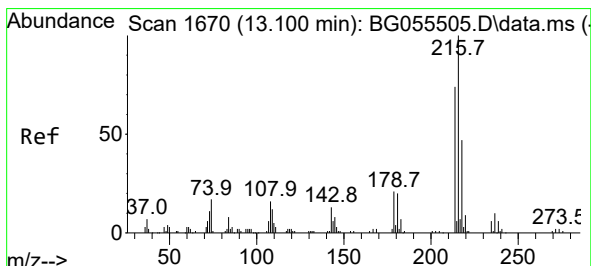
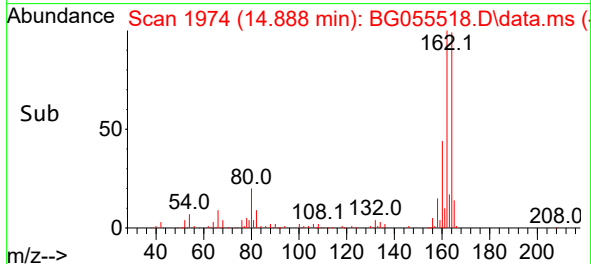
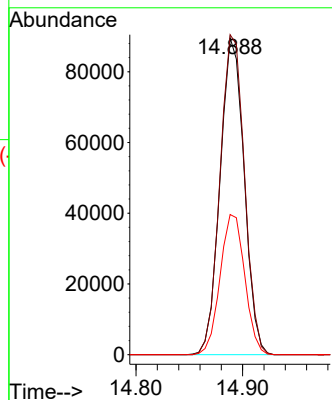
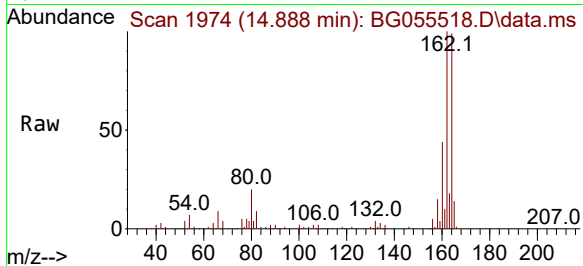




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.888 min Scan# 1976
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

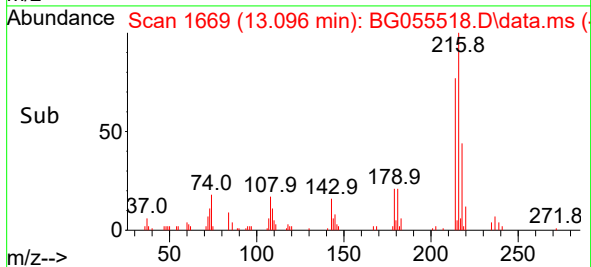
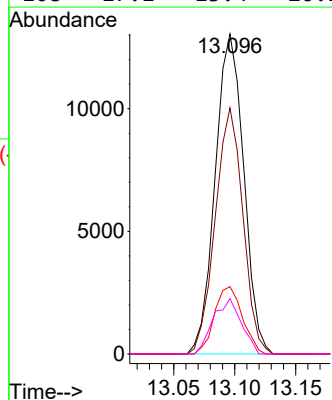
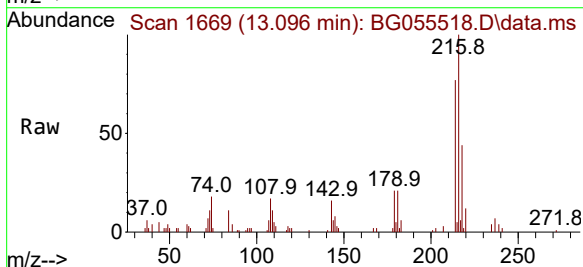
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

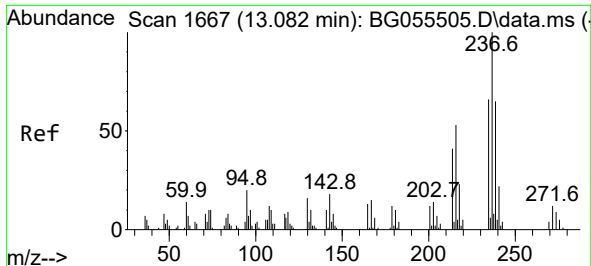
Tgt Ion:164 Resp: 140223
Ion Ratio Lower Upper
164 100
162 101.0 81.3 121.9
160 44.2 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.287 ng
RT: 13.096 min Scan# 1669
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:216 Resp: 21230
Ion Ratio Lower Upper
216 100
214 74.5 61.3 91.9
179 20.6 16.3 24.5
108 17.1 13.4 20.2

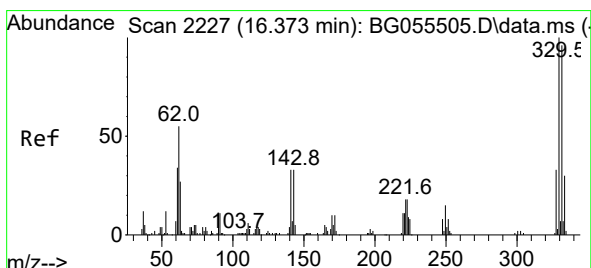
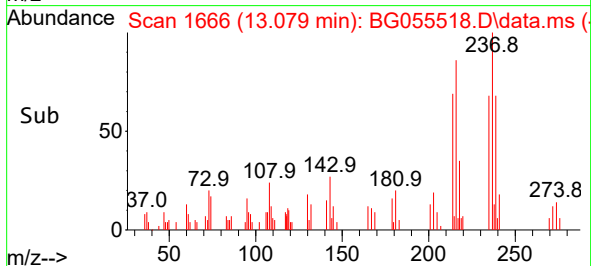
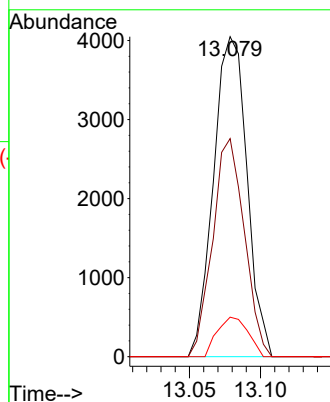
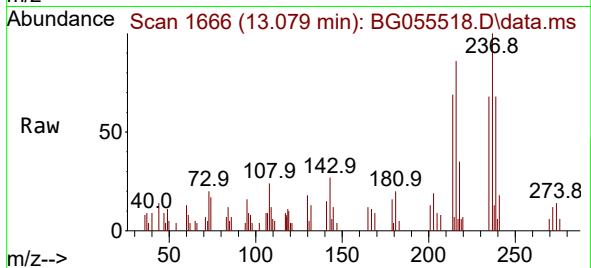




#41
Hexachlorocyclopentadiene
Concen: 3.725 ng
RT: 13.079 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

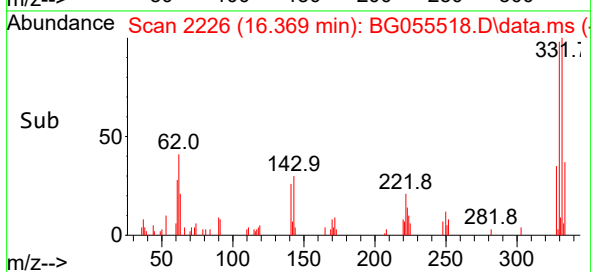
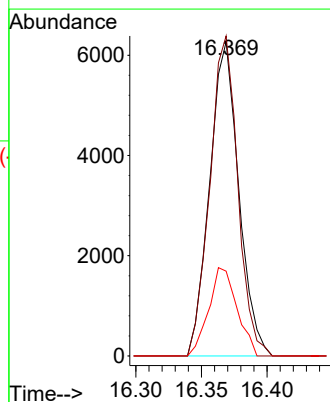
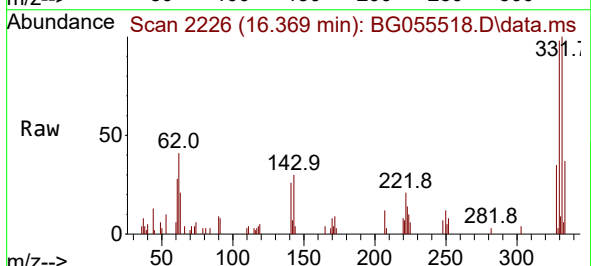
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

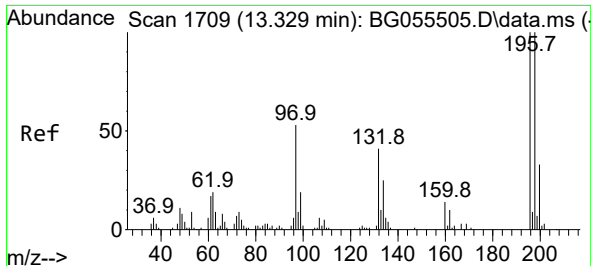
Tgt Ion:237 Resp: 6625
Ion Ratio Lower Upper
237 100
235 68.2 40.6 80.6
272 12.4 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 7.597 ng
RT: 16.369 min Scan# 2226
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:330 Resp: 9644
Ion Ratio Lower Upper
330 100
332 97.8 77.4 116.2
141 27.3 25.4 38.2

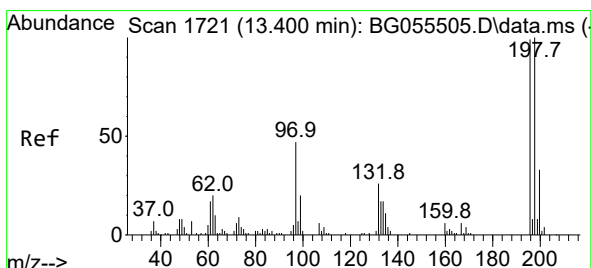
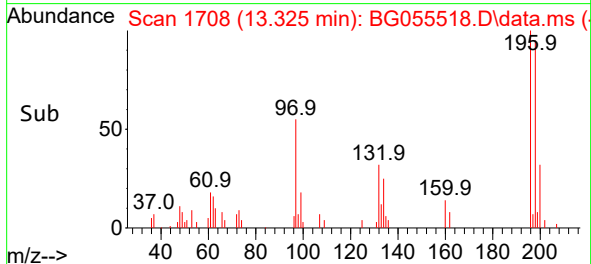
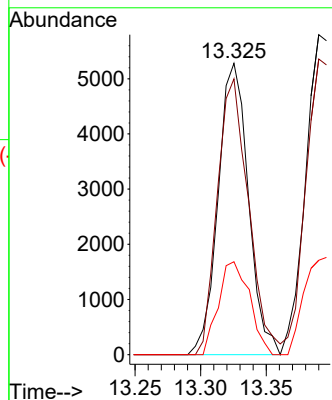
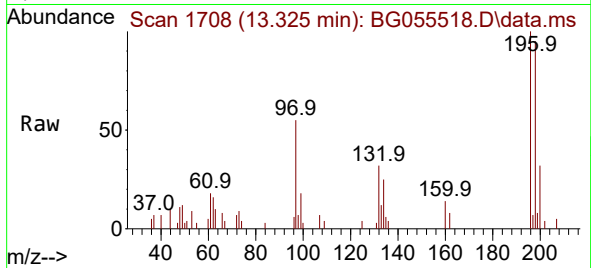




#43
2,4,6-Trichlorophenol
Concen: 3.377 ng
RT: 13.325 min Scan# 1718
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

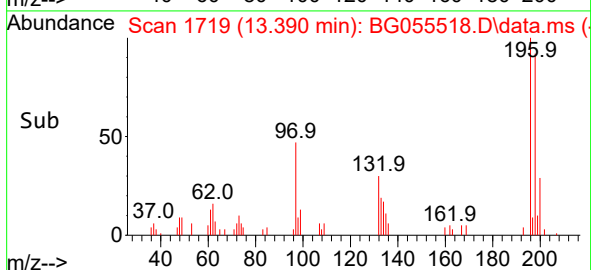
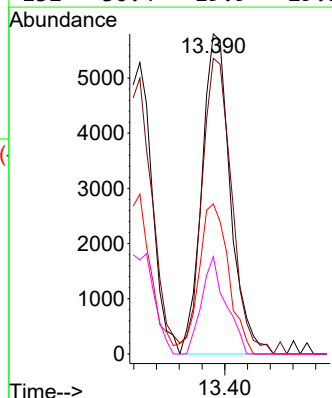
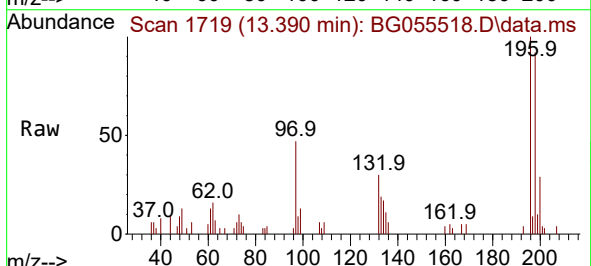
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

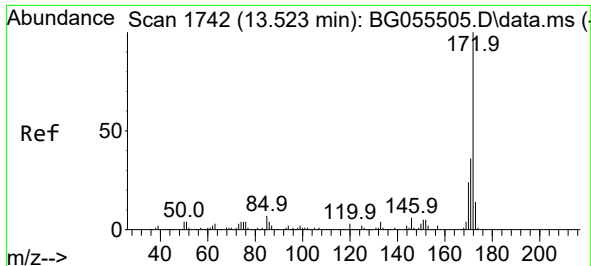
Tgt Ion:196 Resp: 8464
Ion Ratio Lower Upper
196 100
198 94.7 73.9 110.9
200 31.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 3.673 ng
RT: 13.390 min Scan# 1719
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:196 Resp: 10126
Ion Ratio Lower Upper
196 100
198 92.4 76.1 114.1
97 46.9 34.2 51.4
132 30.4 19.9 29.9#

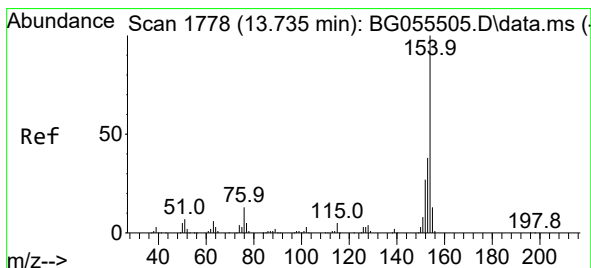
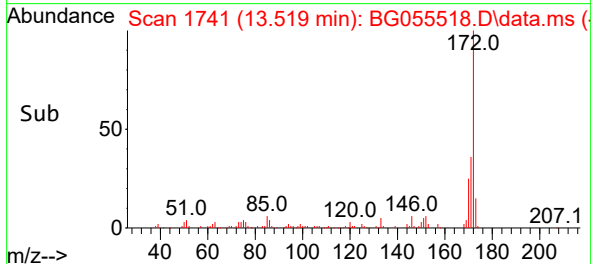
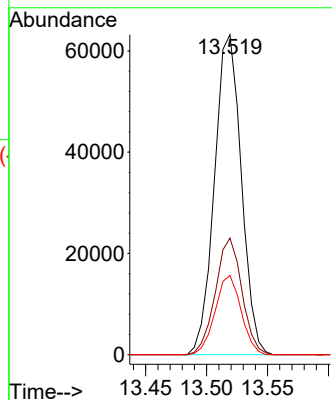
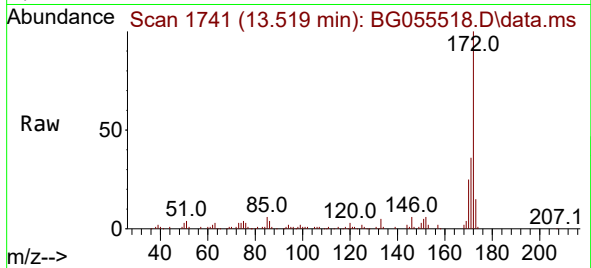




#45
2-Fluorobiphenyl
Concen: 10.373 ng
RT: 13.519 min Scan# 1741
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

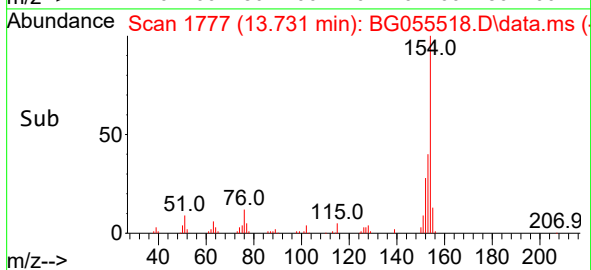
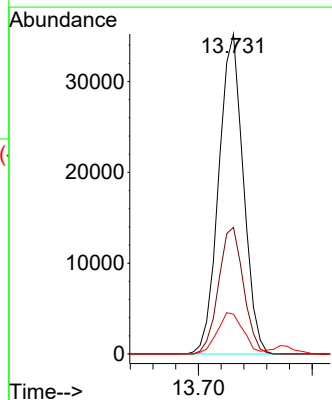
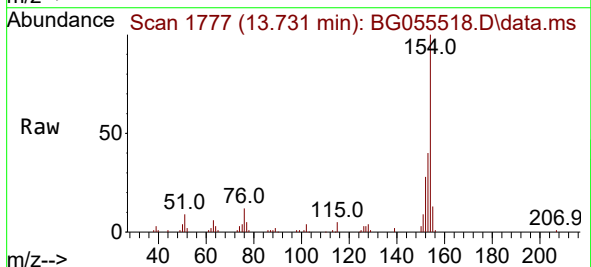
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

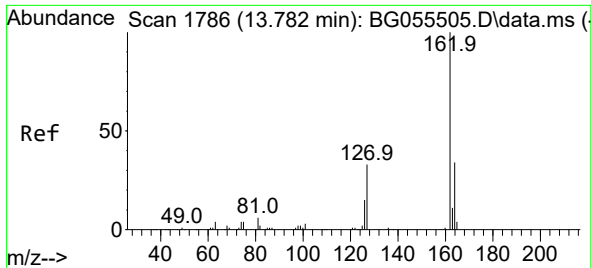
Tgt Ion:172 Resp: 96766
Ion Ratio Lower Upper
172 100
171 36.5 29.7 44.5
170 24.8 19.8 29.6



#46
1,1'-Biphenyl
Concen: 5.169 ng
RT: 13.731 min Scan# 1777
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:154 Resp: 52834
Ion Ratio Lower Upper
154 100
153 39.5 20.9 60.9
76 12.5 0.0 32.7

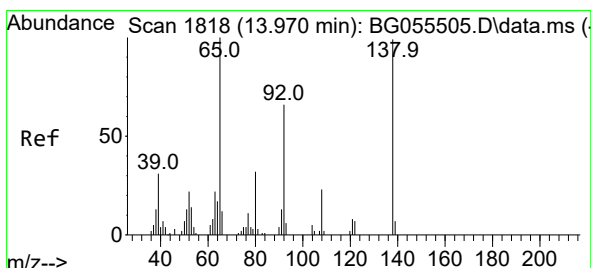
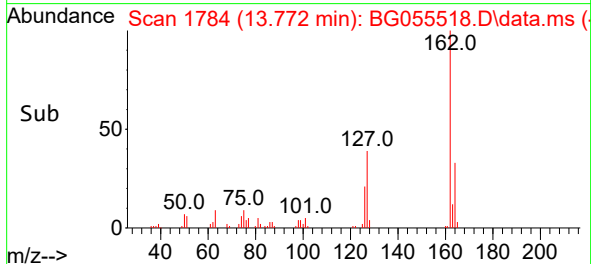
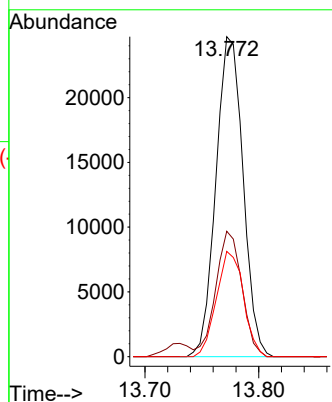
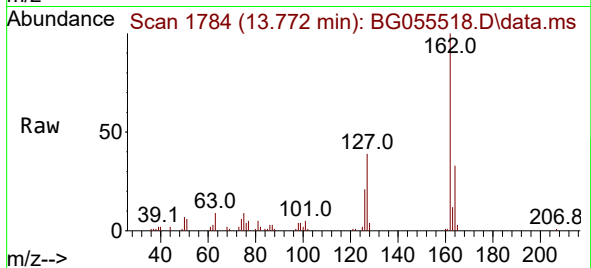




#47
2-Chloronaphthalene
Concen: 5.172 ng
RT: 13.772 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

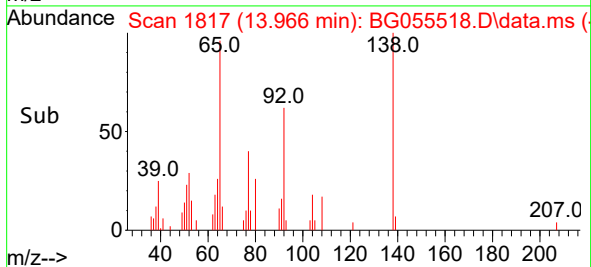
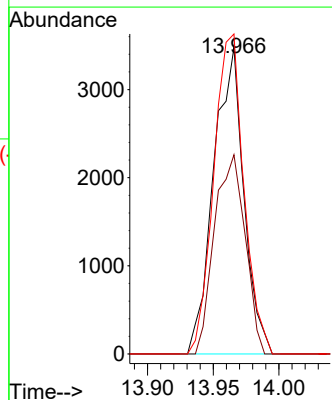
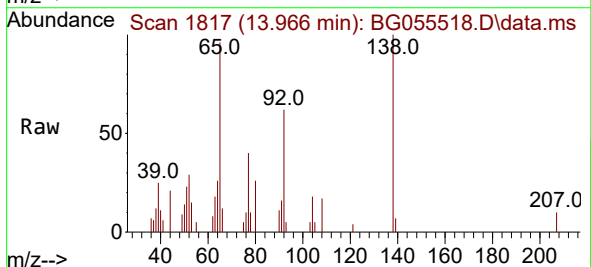
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

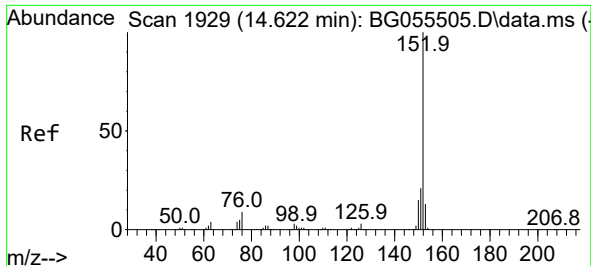
Tgt Ion:162 Resp: 40930
Ion Ratio Lower Upper
162 100
127 39.2 30.9 46.3
164 32.9 26.8 40.2



#48
2-Nitroaniline
Concen: 4.566 ng
RT: 13.966 min Scan# 1817
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 65 Resp: 5549
Ion Ratio Lower Upper
65 100
92 65.0 51.6 77.4
138 104.4 77.0 115.4

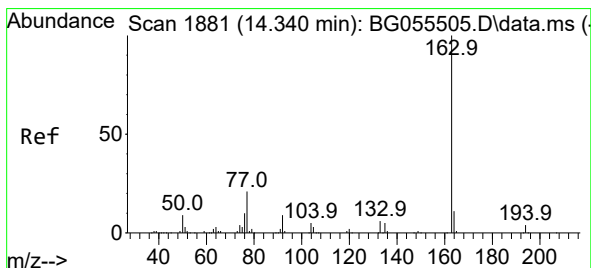
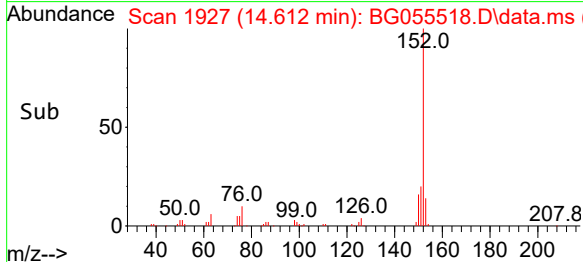
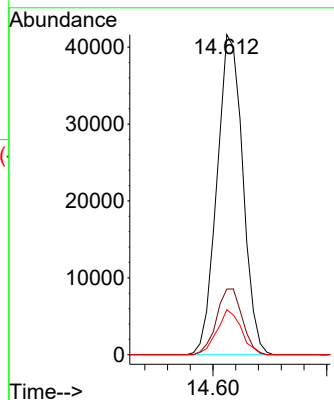
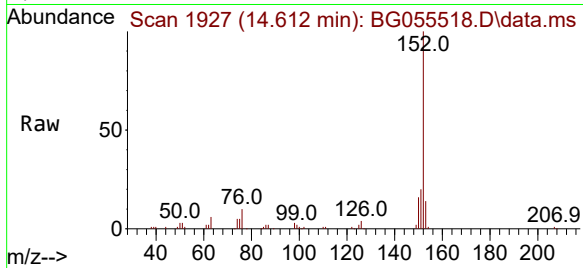




#49
Acenaphthylene
Concen: 5.130 ng
RT: 14.612 min Scan# 1929
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

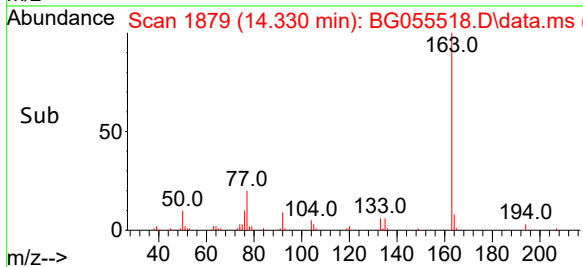
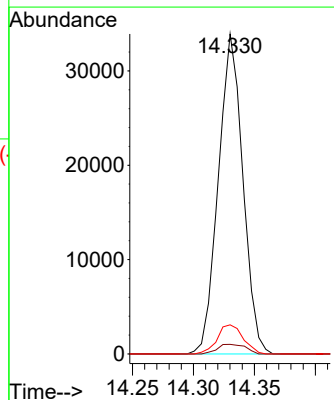
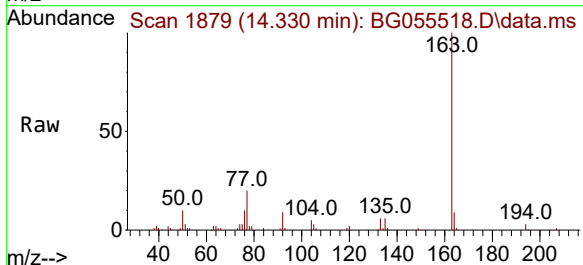
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

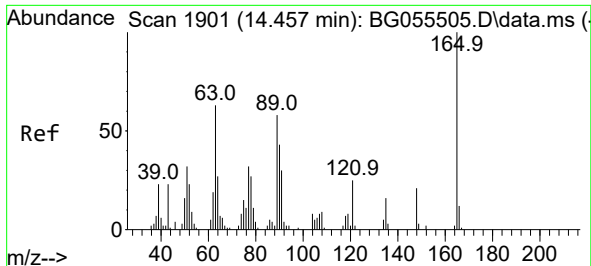
Tgt Ion:152 Resp: 65621
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 14.0 10.6 16.0



#50
Dimethylphthalate
Concen: 4.416 ng
RT: 14.330 min Scan# 1879
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:163 Resp: 47471
Ion Ratio Lower Upper
163 100
194 3.0 3.1 4.7#
164 9.1 8.2 12.4

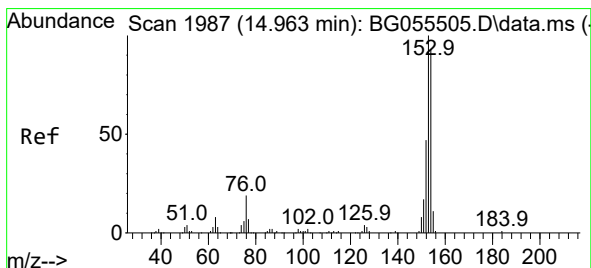
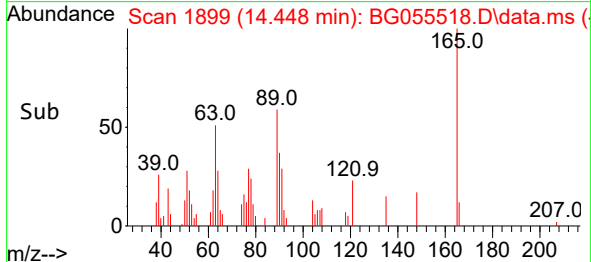
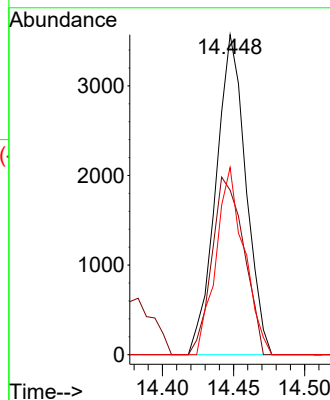
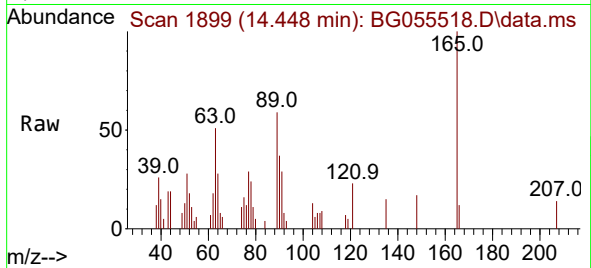




#51
2,6-Dinitrotoluene
Concen: 4.300 ng
RT: 14.448 min Scan# 1899
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

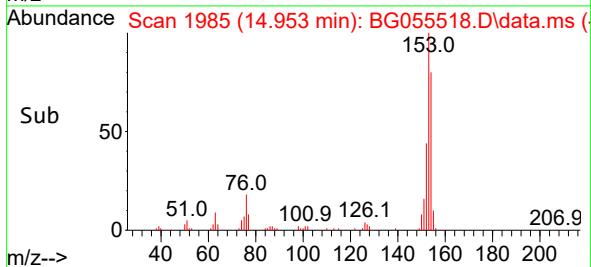
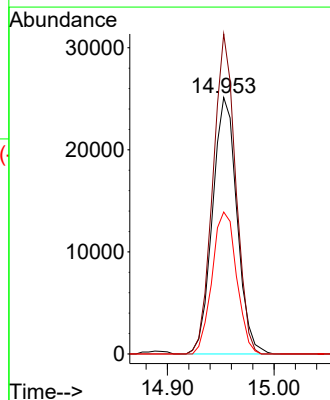
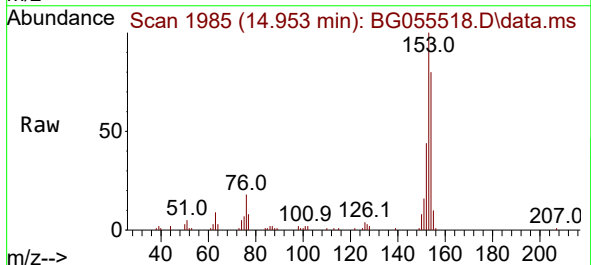
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

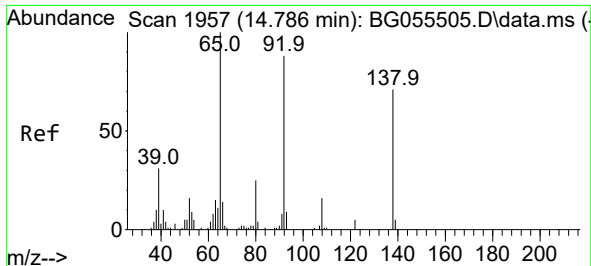
Tgt Ion:165 Resp: 5240
Ion Ratio Lower Upper
165 100
63 51.4 50.1 75.1
89 58.5 46.5 69.7



#52
Acenaphthene
Concen: 4.866 ng
RT: 14.953 min Scan# 1985
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:154 Resp: 40001
Ion Ratio Lower Upper
154 100
153 124.8 91.4 137.0
152 55.4 44.5 66.7

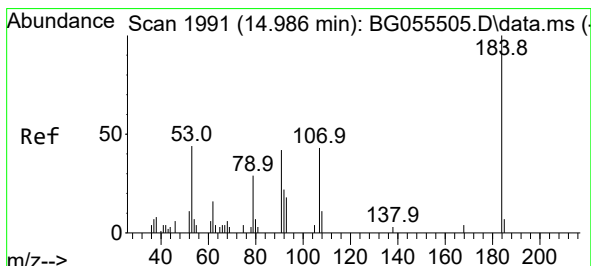
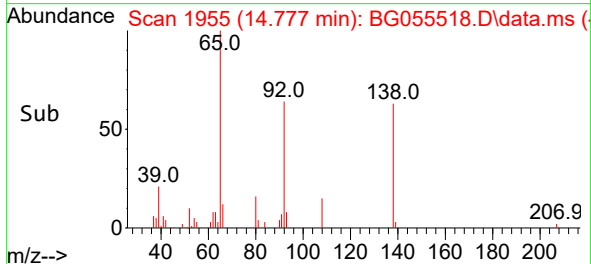
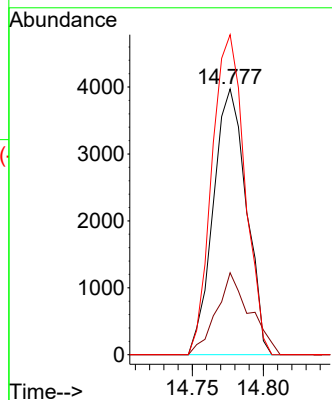
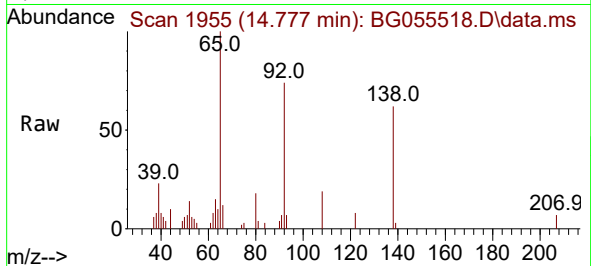




#53
3-Nitroaniline
Concen: 4.292 ng
RT: 14.777 min Scan# 1955
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

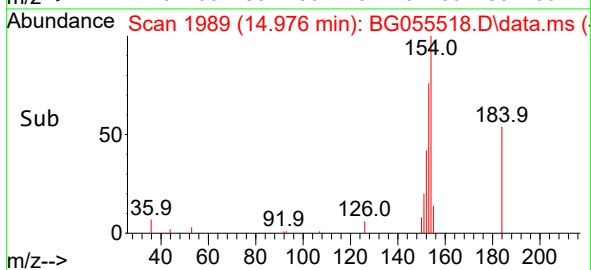
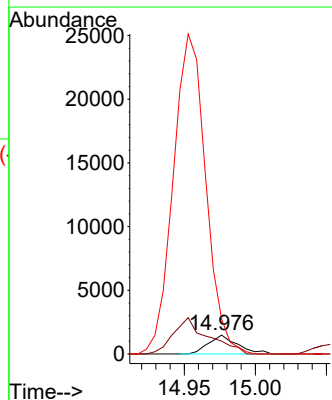
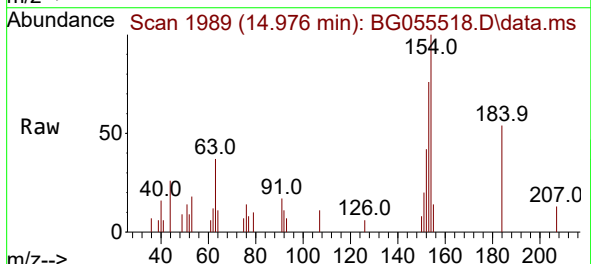
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

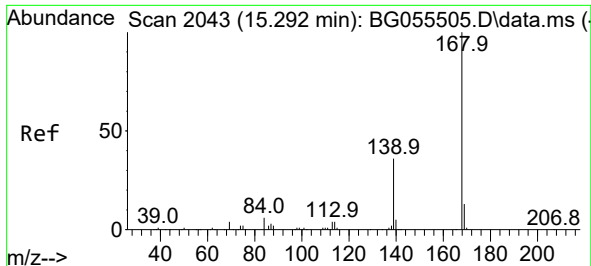
Tgt Ion:138 Resp: 6462
Ion Ratio Lower Upper
138 100
108 30.8 11.7 17.5#
92 120.4 94.3 141.5



#54
2,4-Dinitrophenol
Concen: 4.083 ng
RT: 14.976 min Scan# 1989
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:184 Resp: 2095
Ion Ratio Lower Upper
184 100
63 67.9 43.8 65.8#
154 184.1 77.2 115.8#

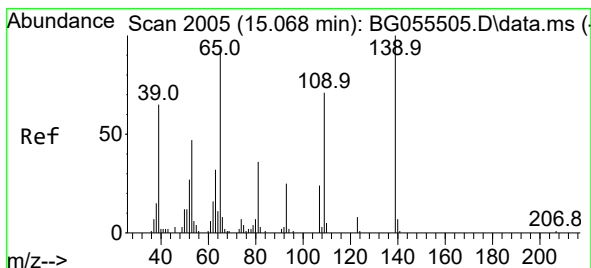
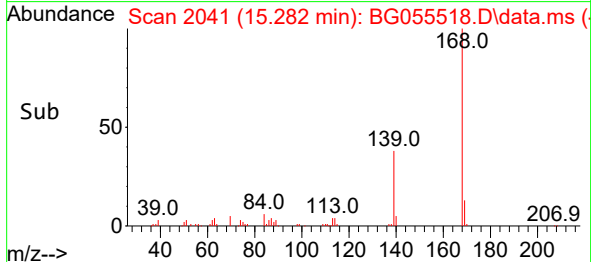
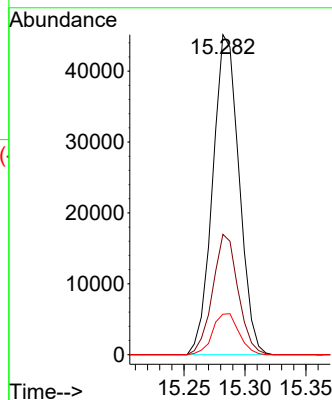
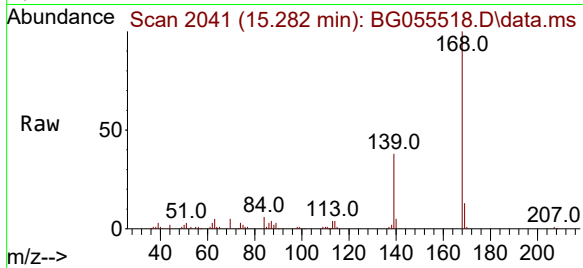




#55
Dibenzofuran
Concen: 5.296 ng
RT: 15.282 min Scan# 20
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

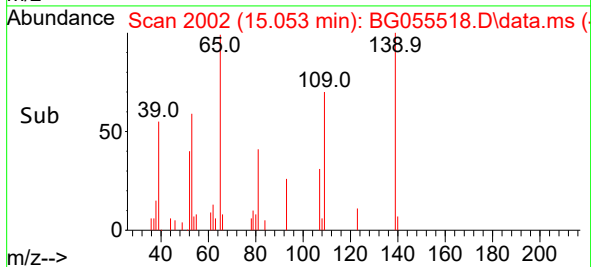
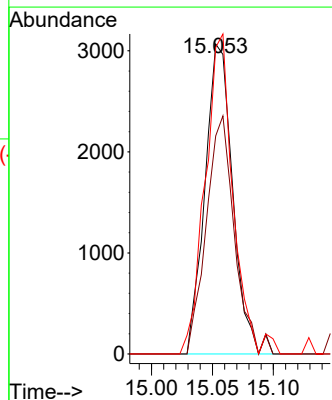
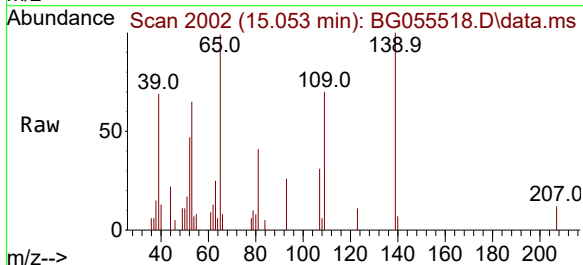
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

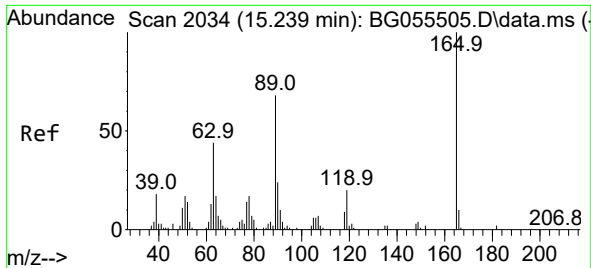
Tgt Ion:168 Resp: 67948
Ion Ratio Lower Upper
168 100
139 37.6 29.4 44.2
169 12.7 11.1 16.7



#56
4-Nitrophenol
Concen: 3.675 ng
RT: 15.053 min Scan# 2002
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:139 Resp: 4869
Ion Ratio Lower Upper
139 100
109 70.4 61.8 101.8
65 98.9 82.9 122.9

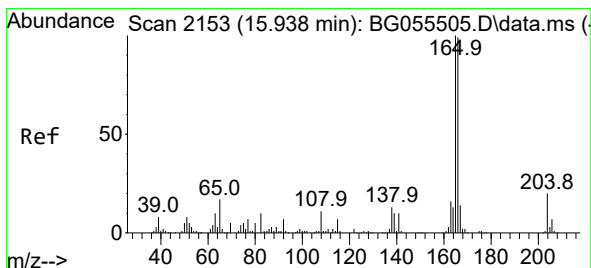
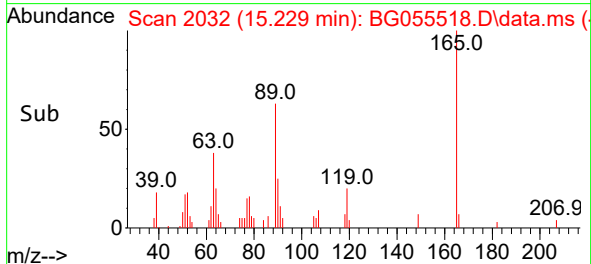
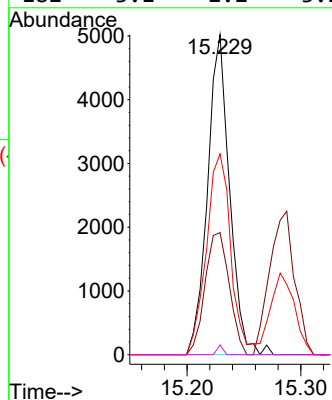
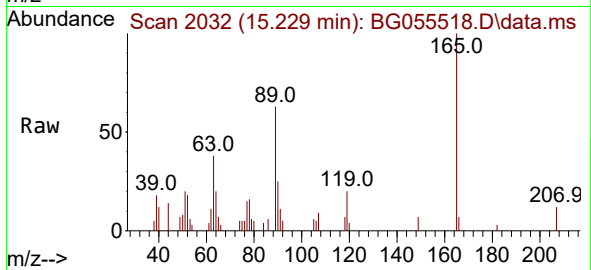




#57
2,4-Dinitrotoluene
Concen: 4.426 ng
RT: 15.229 min Scan# 2032
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

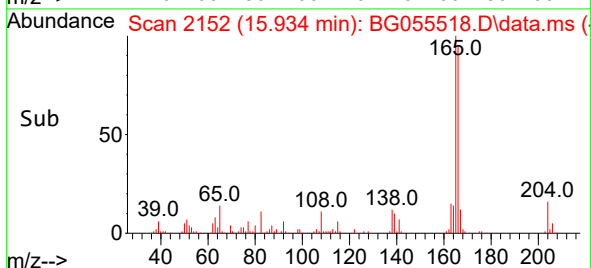
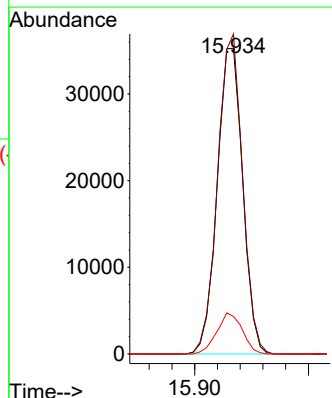
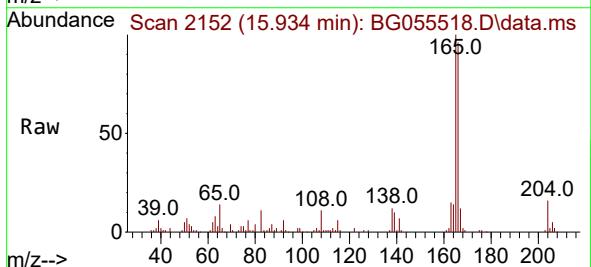
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

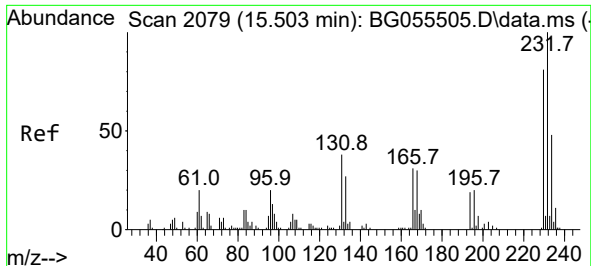
Tgt Ion:165 Resp: 6763
Ion Ratio Lower Upper
165 100
63 38.2 37.0 55.4
89 62.7 58.6 87.8
182 3.1 2.2 3.2



#58
Fluorene
Concen: 5.287 ng
RT: 15.934 min Scan# 2152
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:166 Resp: 54930
Ion Ratio Lower Upper
166 100
165 104.6 80.2 120.2
167 12.3 11.2 16.8

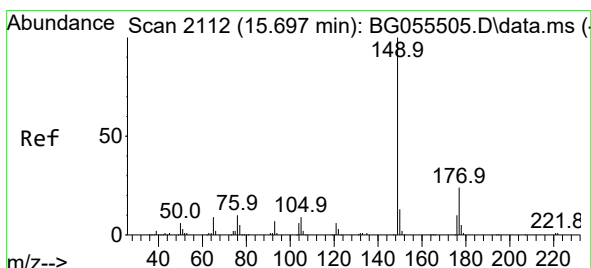
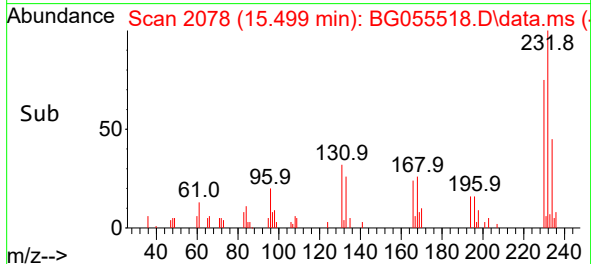
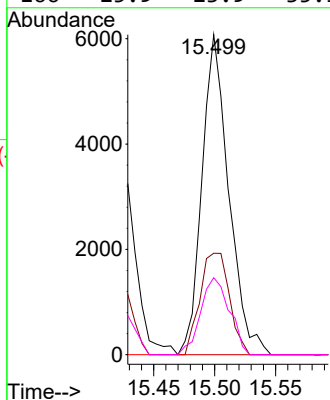
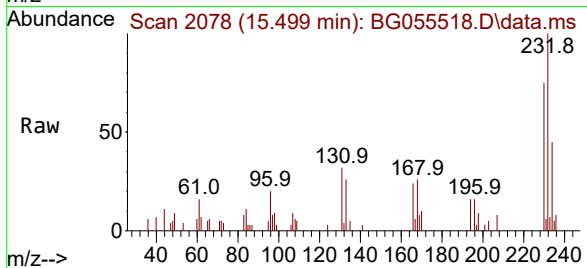




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.847 ng
RT: 15.499 min Scan# 2078
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

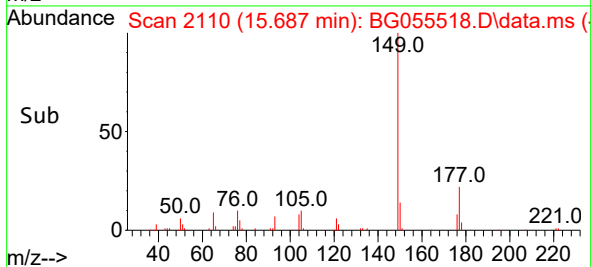
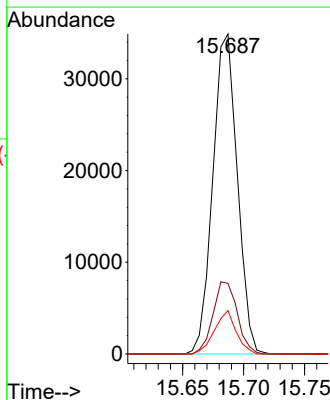
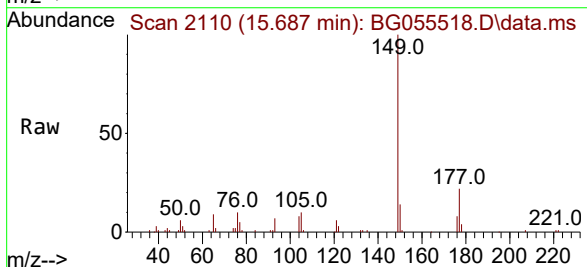
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

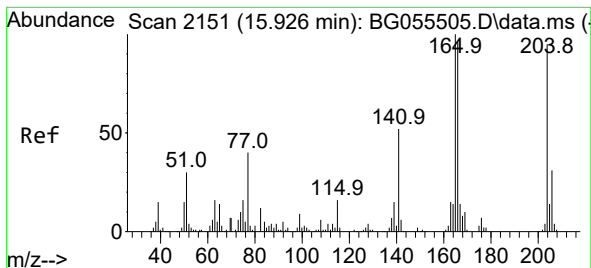
Tgt Ion:232 Resp: 9286
Ion Ratio Lower Upper
232 100
131 35.0 31.8 47.8
130 0.0 1.7 2.5#
166 25.9 23.9 35.9



#60
Diethylphthalate
Concen: 4.358 ng
RT: 15.687 min Scan# 2110
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:149 Resp: 48797
Ion Ratio Lower Upper
149 100
177 22.1 18.6 27.8
150 13.5 10.2 15.2

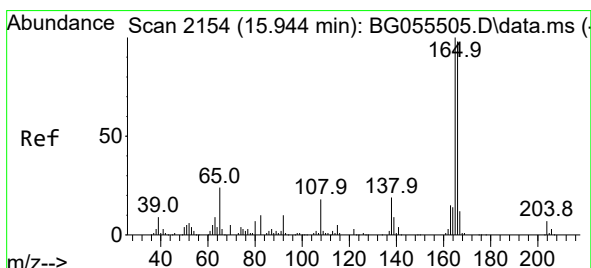
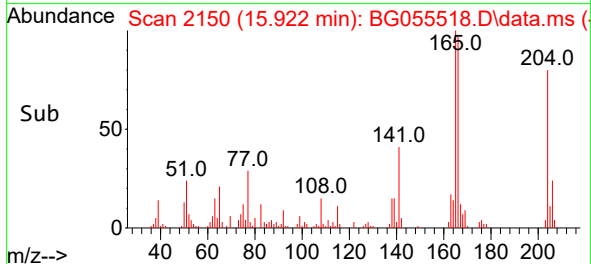
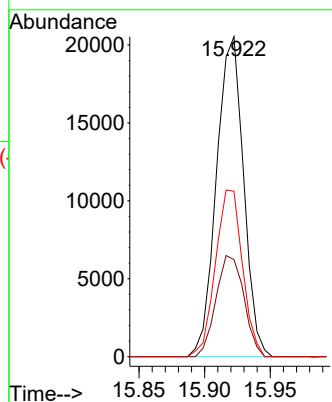
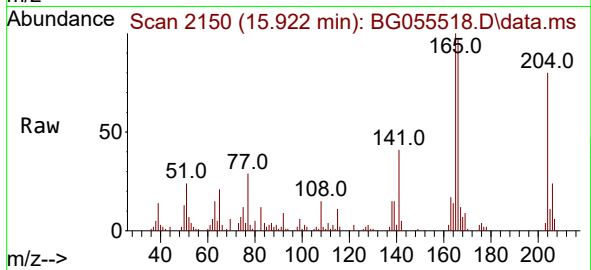




#61
4-Chlorophenyl-phenylether
Concen: 5.784 ng
RT: 15.922 min Scan# 2150
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

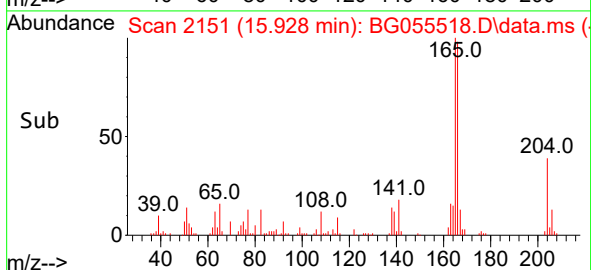
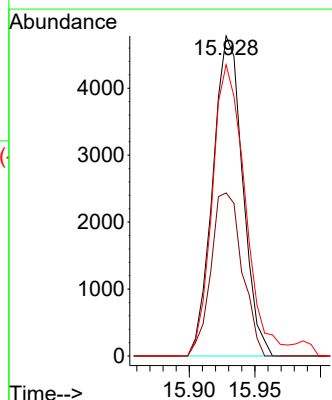
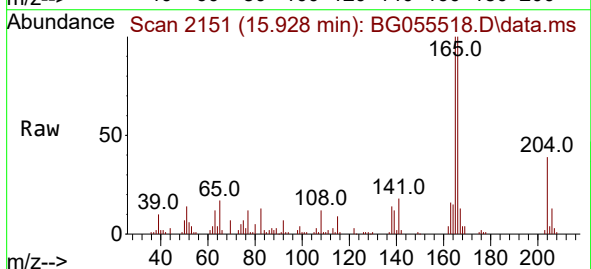
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

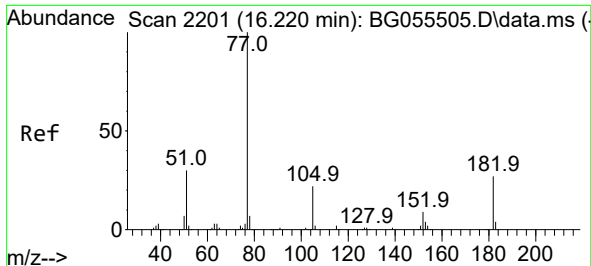
Tgt Ion:204 Resp: 29447
Ion Ratio Lower Upper
204 100
206 30.4 26.8 40.2
141 51.7 43.1 64.7



#62
4-Nitroaniline
Concen: 4.920 ng
RT: 15.928 min Scan# 2151
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:138 Resp: 7558
Ion Ratio Lower Upper
138 100
92 51.0 30.6 70.6
108 91.0 64.0 104.0

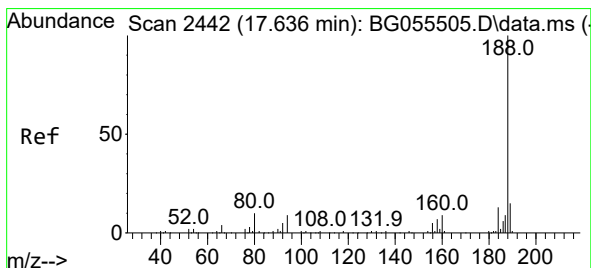
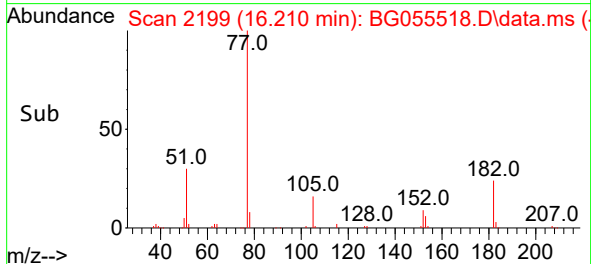
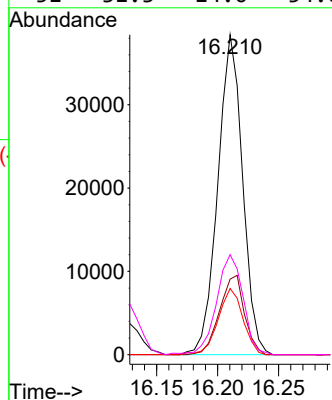
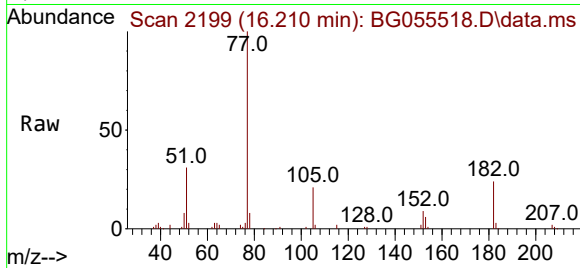




#63
Azobenzene
Concen: 5.204 ng
RT: 16.210 min Scan# 2199
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

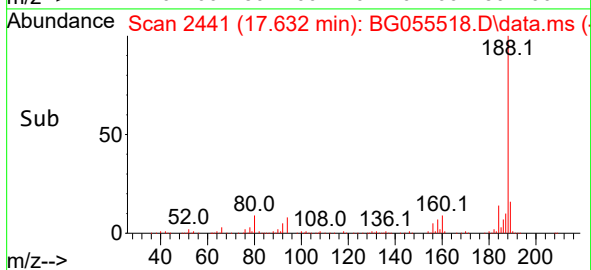
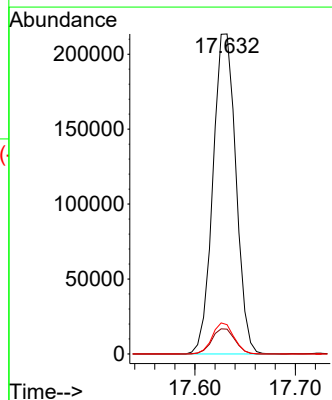
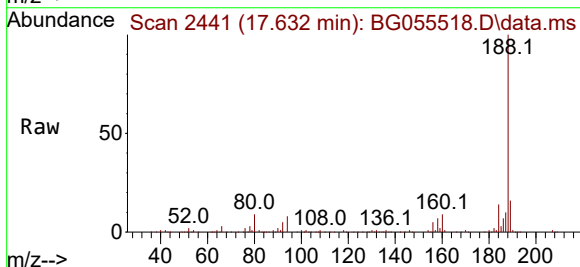
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

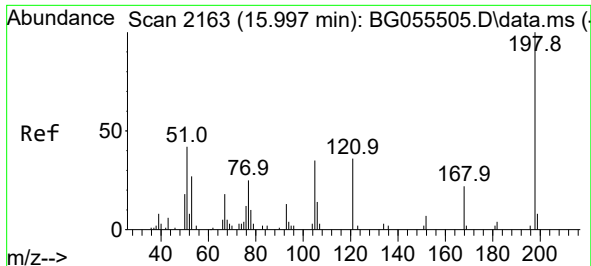
Tgt Ion: 77 Resp: 54300
Ion Ratio Lower Upper
77 100
182 23.6 4.6 44.6
105 20.7 1.2 41.2
51 31.3 14.0 54.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.632 min Scan# 2441
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 188 Resp: 339675
Ion Ratio Lower Upper
188 100
94 7.8 6.4 9.6
80 9.1 7.6 11.4

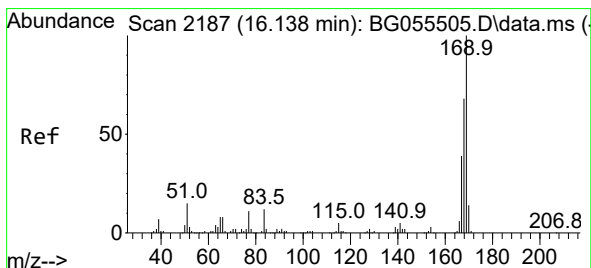
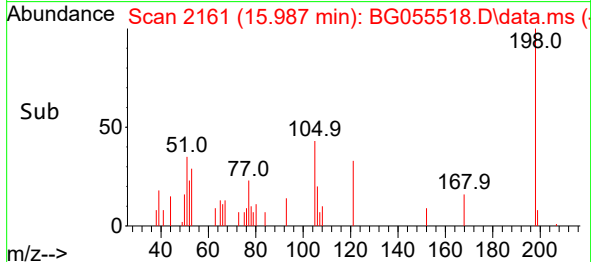
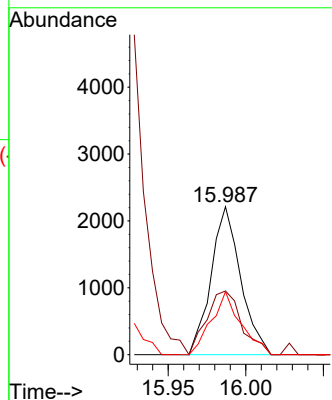
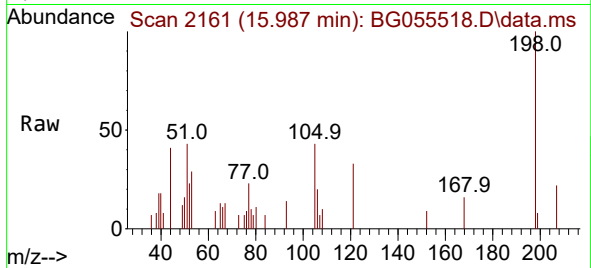




#65
4,6-Dinitro-2-methylphenol
Concen: 3.281 ng
RT: 15.987 min Scan# 2163
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

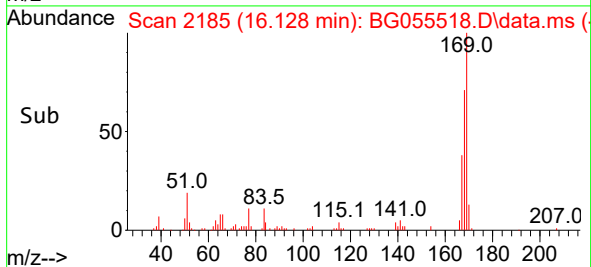
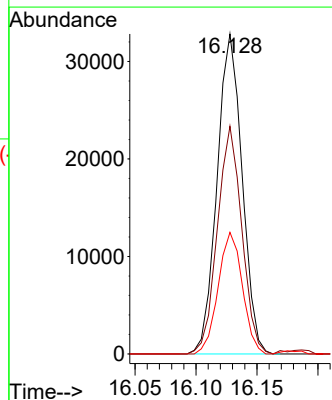
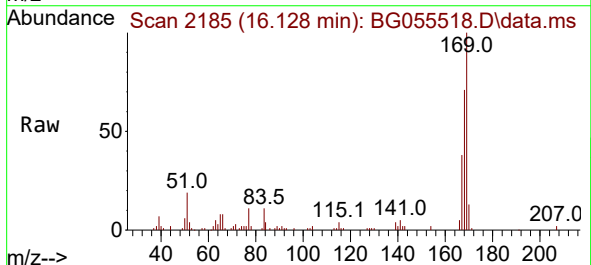
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

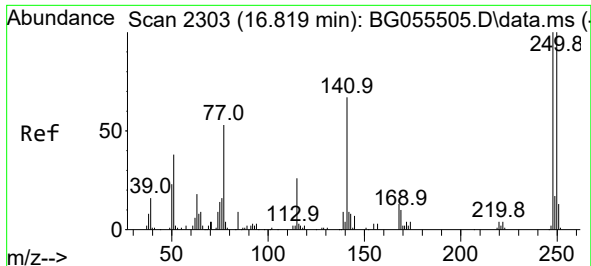
Tgt Ion:198 Resp: 2935
Ion Ratio Lower Upper
198 100
51 43.1 24.7 64.7
105 42.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 4.901 ng
RT: 16.128 min Scan# 2185
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:169 Resp: 46936
Ion Ratio Lower Upper
169 100
168 71.2 57.0 85.4
167 38.0 30.2 45.2

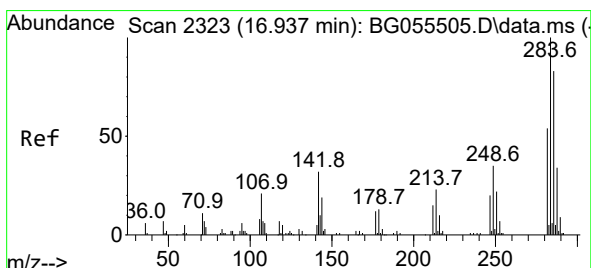
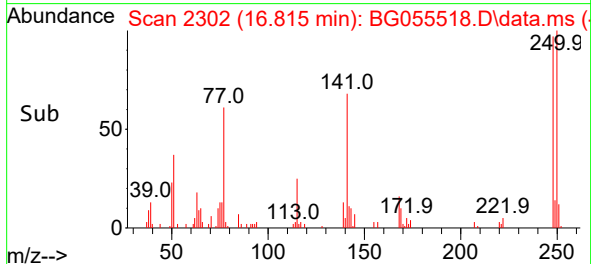
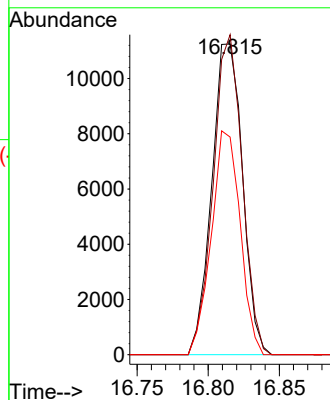
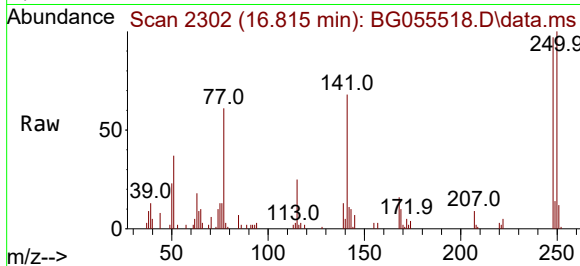




#67
4-Bromophenyl-phenylether
Concen: 4.807 ng
RT: 16.815 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

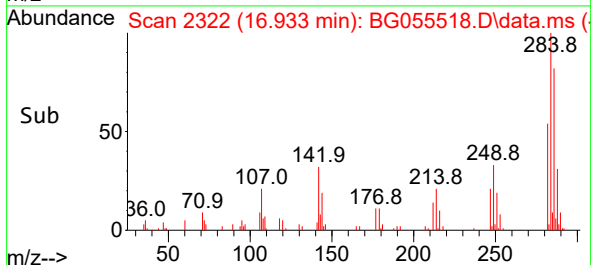
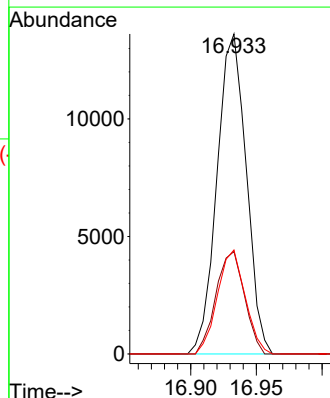
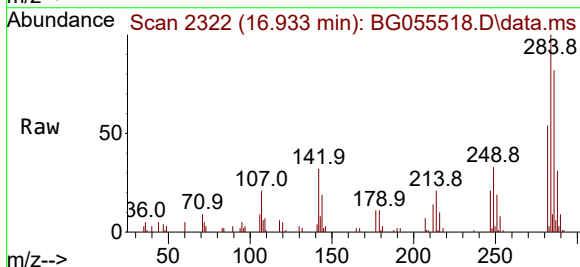
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

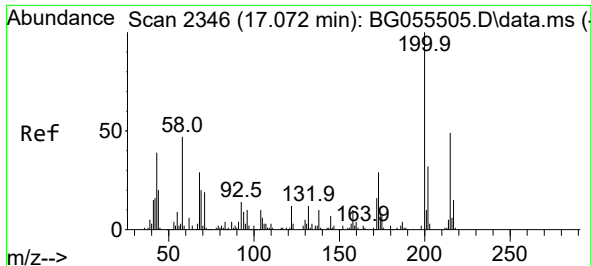
Tgt Ion:248 Resp: 16924
Ion Ratio Lower Upper
248 100
250 103.0 76.9 115.3
141 70.0 54.3 81.5



#68
Hexachlorobenzene
Concen: 5.401 ng
RT: 16.933 min Scan# 2322
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:284 Resp: 21076
Ion Ratio Lower Upper
284 100
142 32.0 27.2 40.8
249 35.2 26.6 39.8



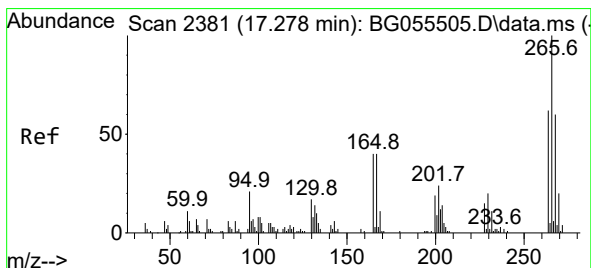
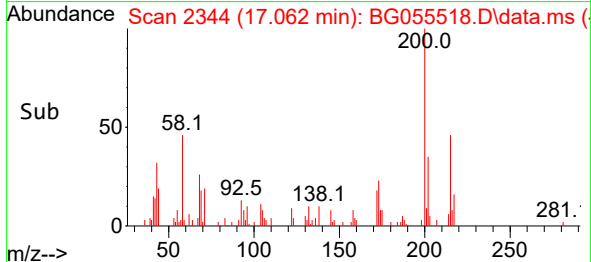
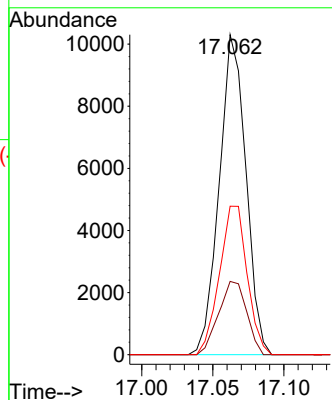
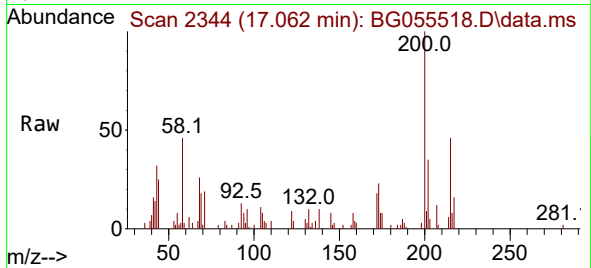


#69
 Atrazine
 Concen: 3.752 ng
 RT: 17.062 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion:200 Resp: 13431

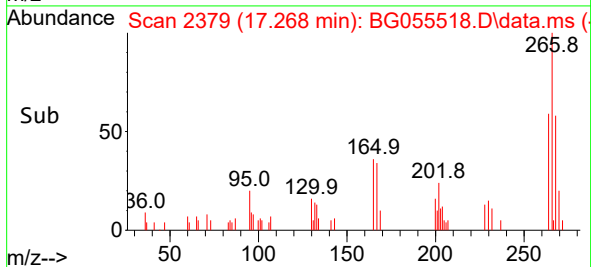
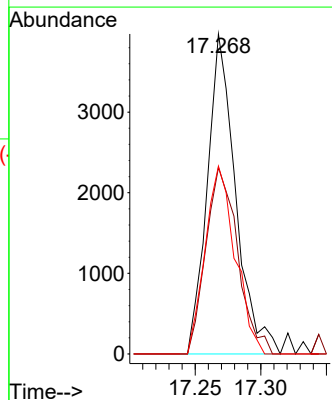
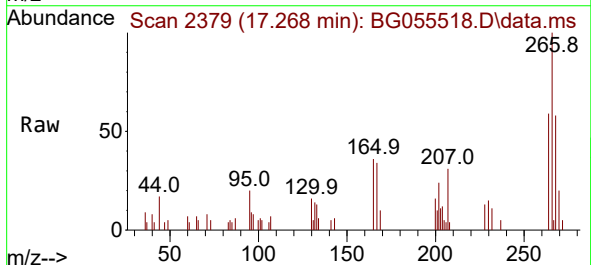
Ion	Ratio	Lower	Upper
200	100		
173	22.9	6.3	46.3
215	46.4	26.4	66.4

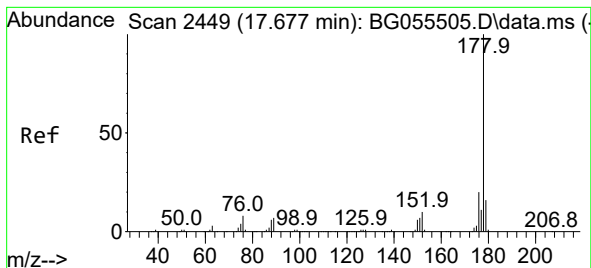


#70
 Pentachlorophenol
 Concen: 2.772 ng
 RT: 17.268 min Scan# 2379
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:266 Resp: 5964

Ion	Ratio	Lower	Upper
266	100		
268	58.2	51.4	77.0
264	58.7	49.5	74.3





#71

Phenanthrene

Concen: 5.001 ng

RT: 17.673 min Scan# 2449

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

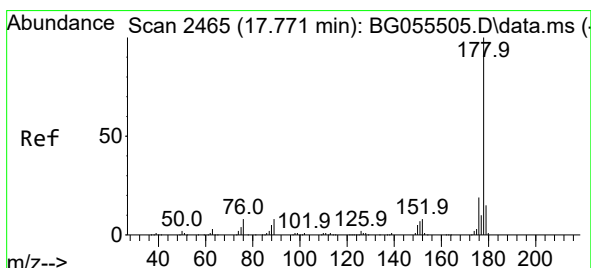
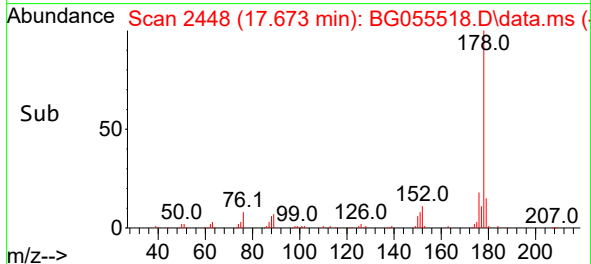
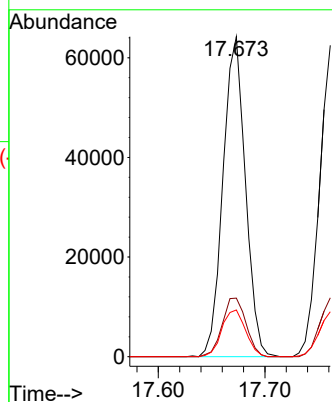
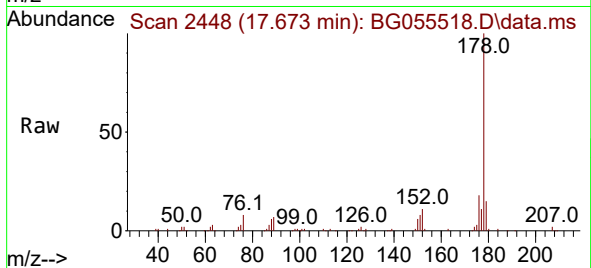
Tgt Ion:178 Resp: 93662

Ion Ratio Lower Upper

178 100

176 18.3 16.1 24.1

179 14.6 12.2 18.4



#72

Anthracene

Concen: 5.020 ng

RT: 17.761 min Scan# 2463

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

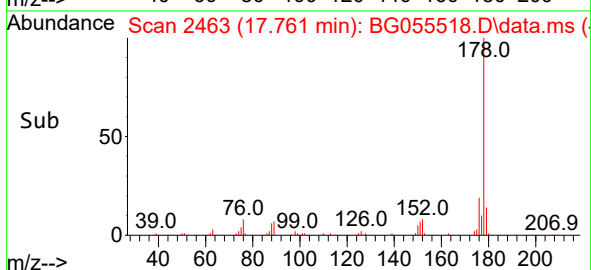
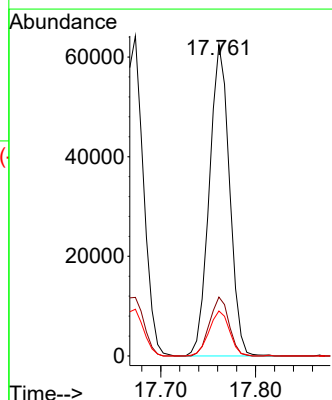
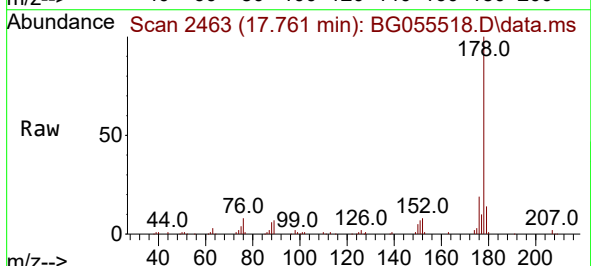
Tgt Ion:178 Resp: 92200

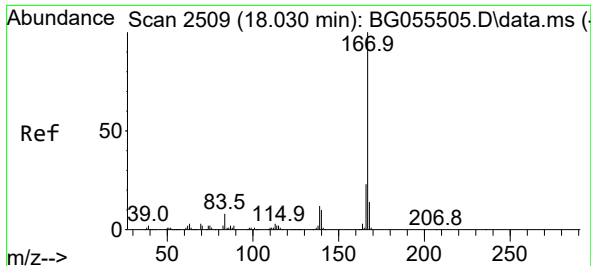
Ion Ratio Lower Upper

178 100

176 18.9 15.4 23.0

179 14.4 13.0 19.4

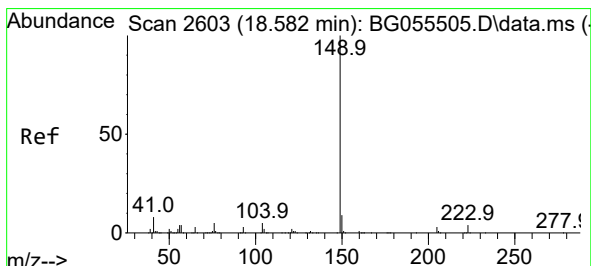
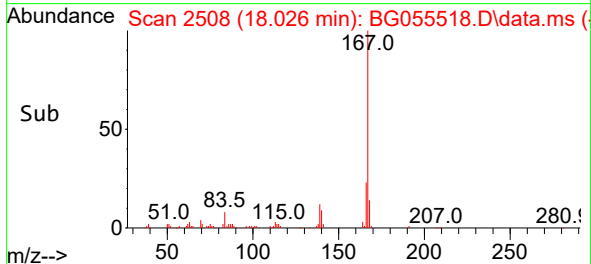
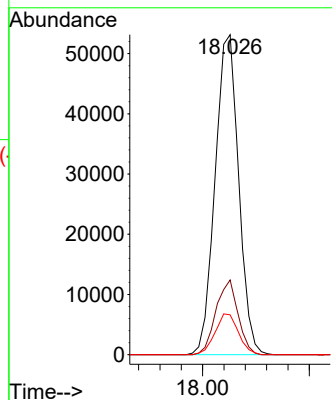
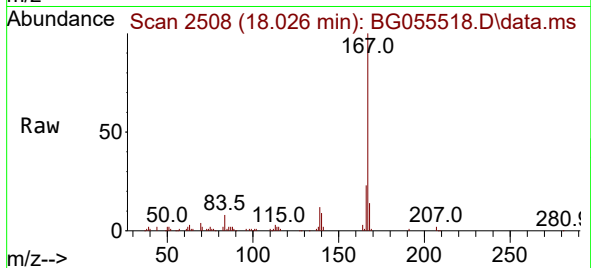




#73
Carbazole
Concen: 4.849 ng
RT: 18.026 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

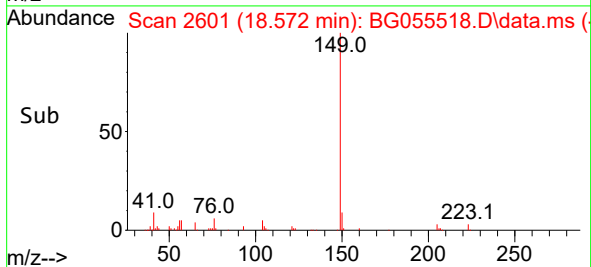
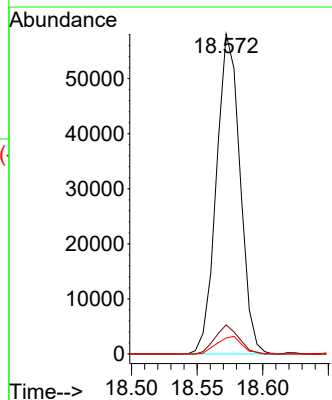
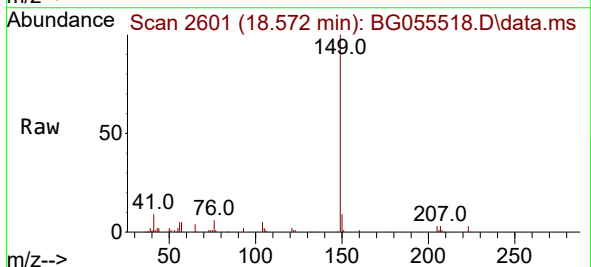
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

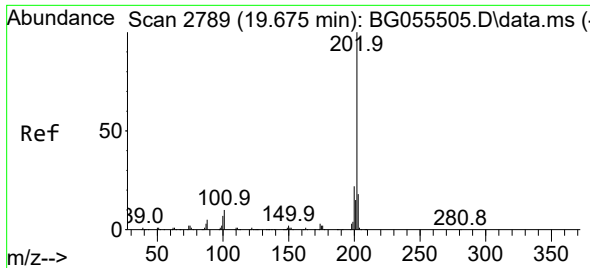
Tgt Ion:167 Resp: 81323
Ion Ratio Lower Upper
167 100
166 23.4 18.2 27.4
139 12.5 10.4 15.6



#74
Di-n-butylphthalate
Concen: 3.586 ng
RT: 18.572 min Scan# 2601
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:149 Resp: 72720
Ion Ratio Lower Upper
149 100
150 9.1 7.5 11.3
104 5.0 4.2 6.4

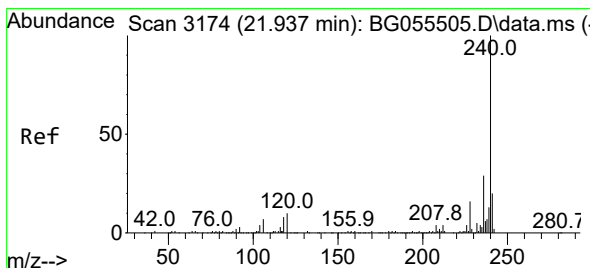
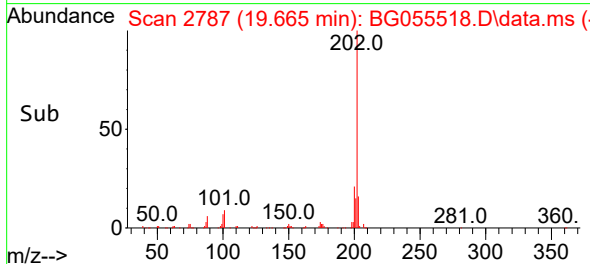
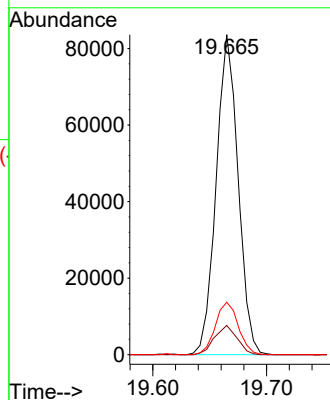
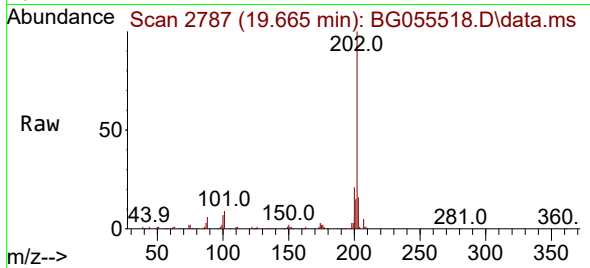




#75
Fluoranthene
Concen: 5.139 ng
RT: 19.665 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

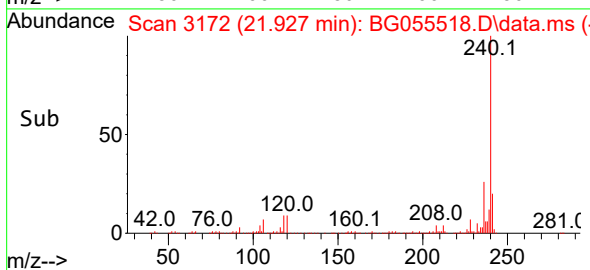
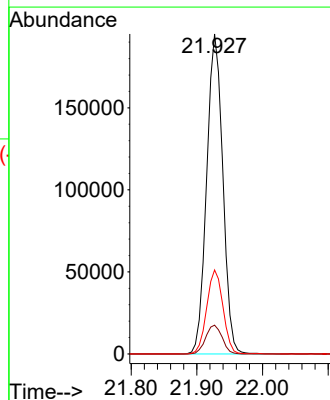
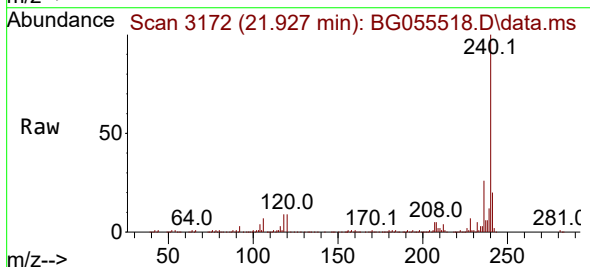
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

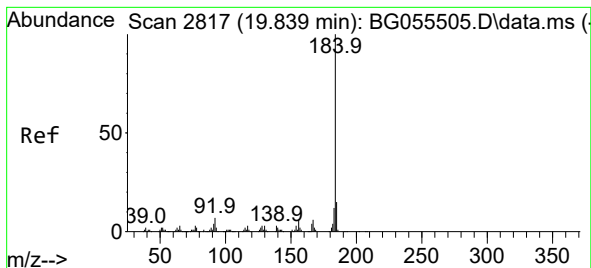
Tgt Ion:202 Resp: 111919
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.8
203 16.4 0.0 38.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.927 min Scan# 3172
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:240 Resp: 334023
Ion Ratio Lower Upper
240 100
120 9.0 6.1 9.1
236 26.3 21.4 32.0





#77

Benzidine

Concen: 4.227 ng

RT: 19.835 min Scan# 2817

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

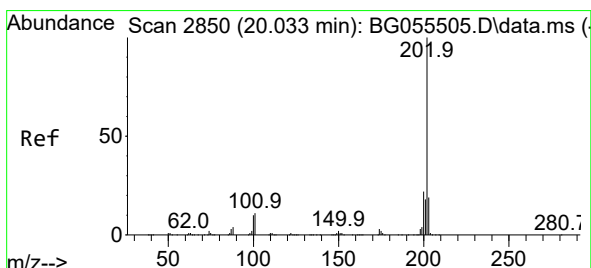
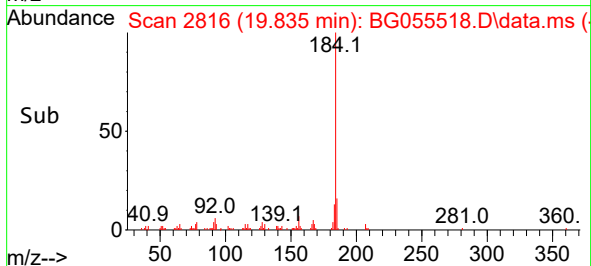
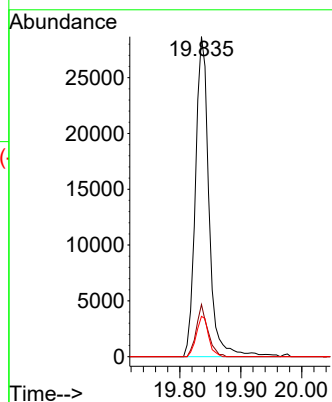
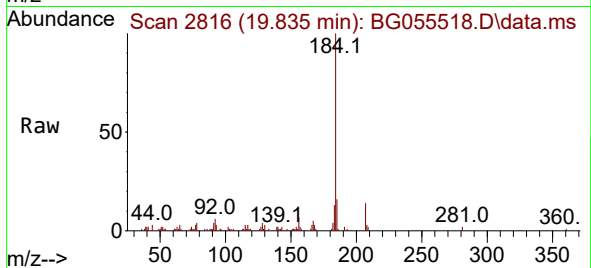
Tgt Ion:184 Resp: 44306

Ion Ratio Lower Upper

184 100

185 16.3 12.0 18.0

183 12.6 10.2 15.2



#78

Pyrene

Concen: 4.824 ng

RT: 20.023 min Scan# 2848

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

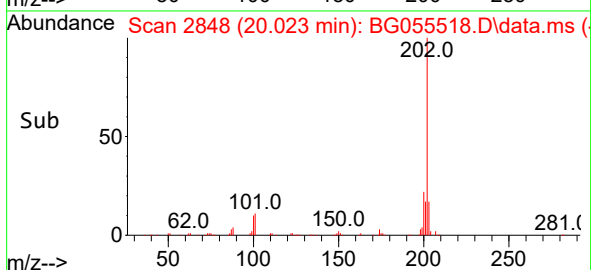
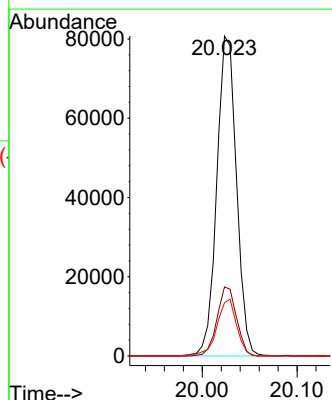
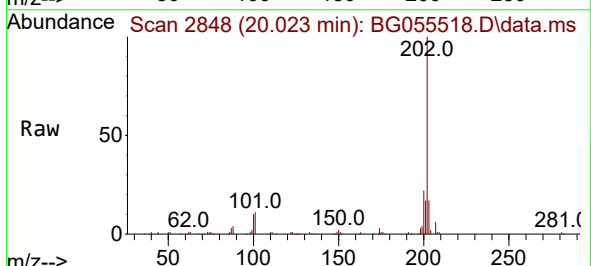
Tgt Ion:202 Resp: 116551

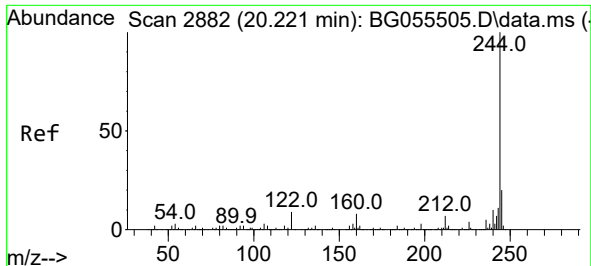
Ion Ratio Lower Upper

202 100

200 21.6 18.0 27.0

203 16.7 14.2 21.2

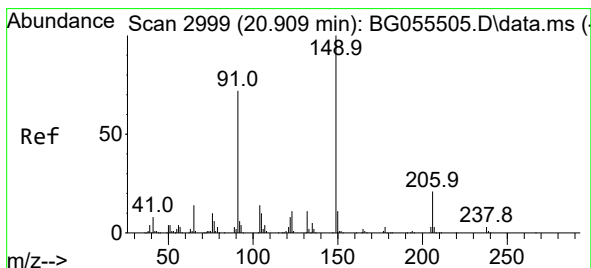
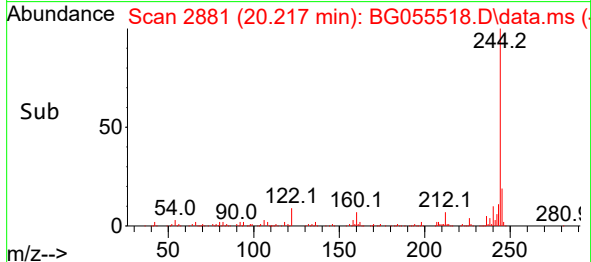
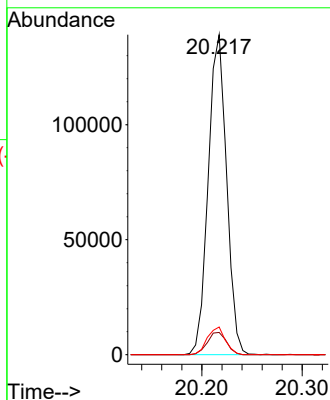
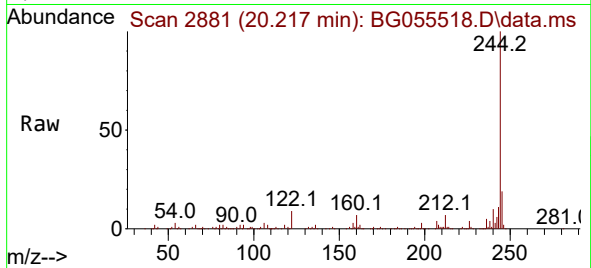




#79
 Terphenyl-d14
 Concen: 10.152 ng
 RT: 20.217 min Scan# 2881
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

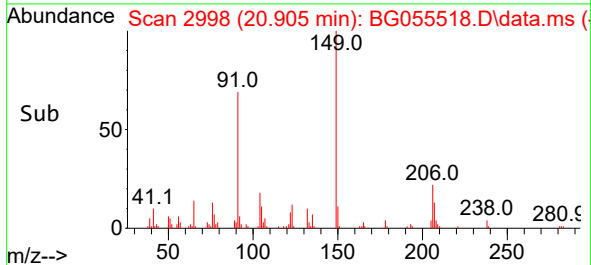
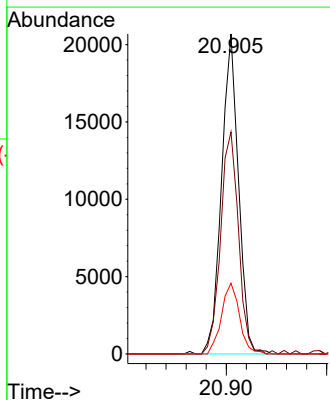
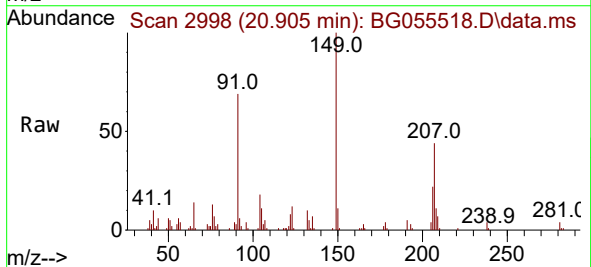
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

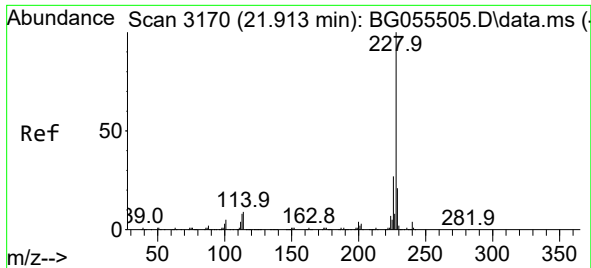
Tgt Ion:244 Resp: 176706
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.5 9.7
 122 8.7 7.7 11.5



#80
 Butylbenzylphthalate
 Concen: 2.719 ng
 RT: 20.905 min Scan# 2998
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:149 Resp: 24240
 Ion Ratio Lower Upper
 149 100
 91 69.4 56.8 85.2
 206 22.1 17.3 25.9

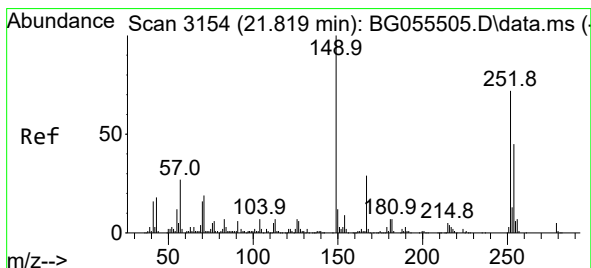
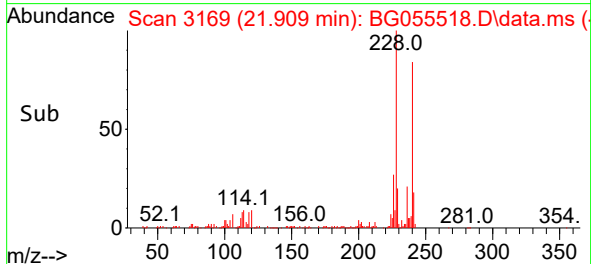
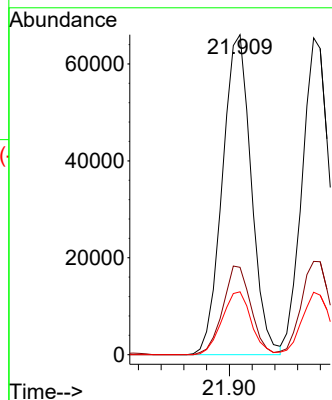
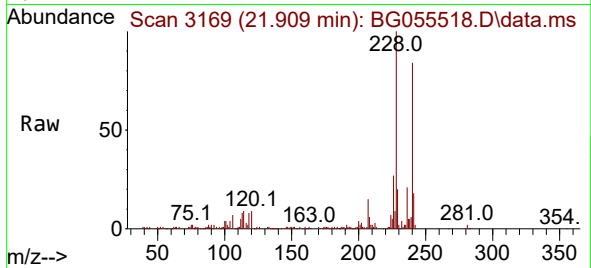




#81
Benzo(a)anthracene
Concen: 4.790 ng
RT: 21.909 min Scan# 3170
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

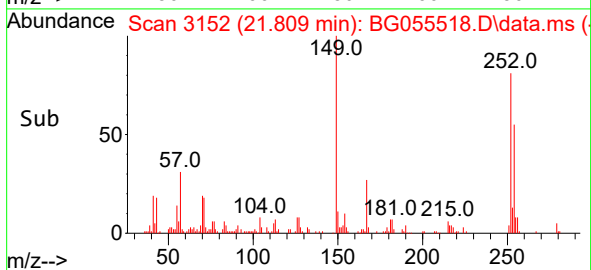
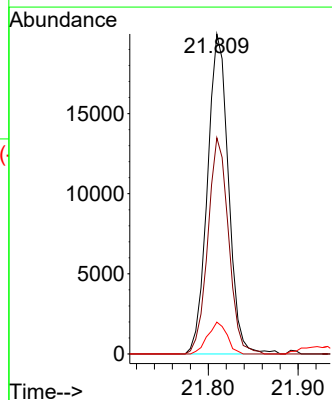
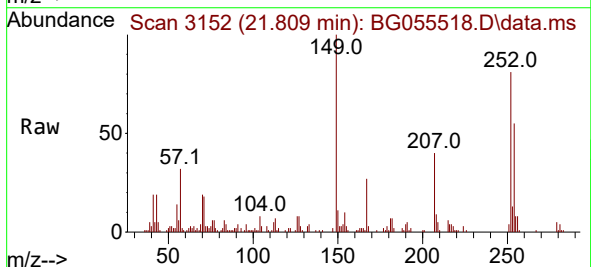
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

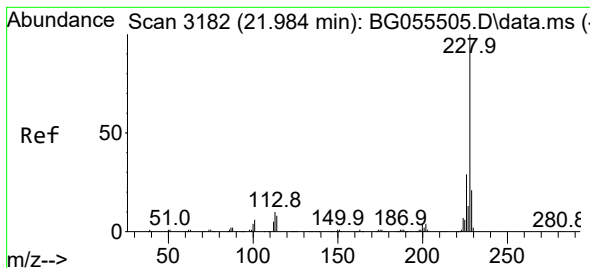
Tgt Ion:228 Resp: 116415
Ion Ratio Lower Upper
228 100
226 27.3 22.6 34.0
229 19.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 4.118 ng
RT: 21.809 min Scan# 3152
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:252 Resp: 32396
Ion Ratio Lower Upper
252 100
254 67.5 52.2 78.2
126 10.0 6.9 10.3





#83

Chrysene

Concen: 4.755 ng

RT: 21.974 min Scan# 3180

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

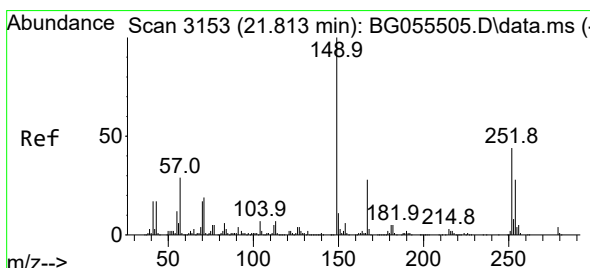
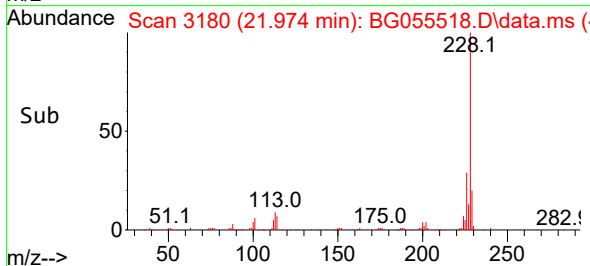
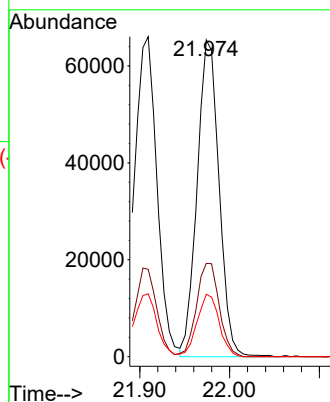
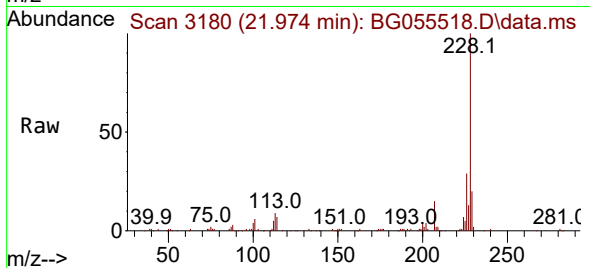
Tgt Ion:228 Resp: 110816

Ion Ratio Lower Upper

228 100

226 29.5 25.7 38.5

229 19.7 16.6 25.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.988 ng

RT: 21.804 min Scan# 3151

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

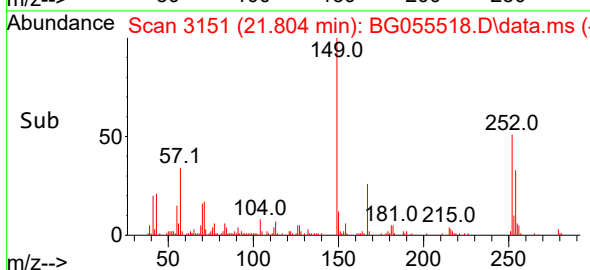
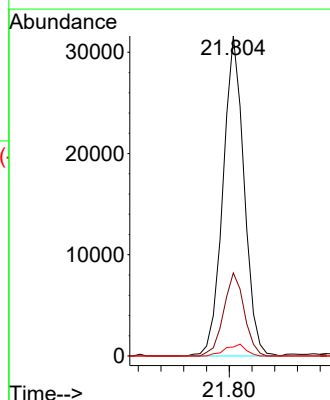
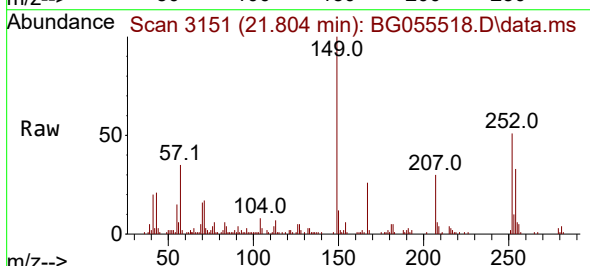
Tgt Ion:149 Resp: 40657

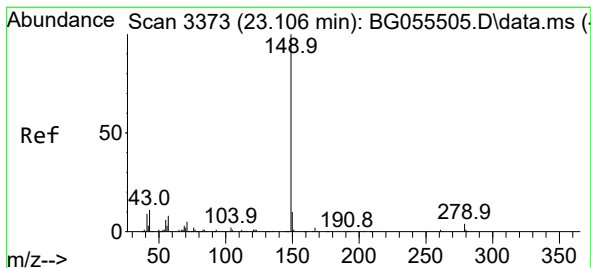
Ion Ratio Lower Upper

149 100

167 26.0 21.4 32.2

279 2.8 3.4 5.2#





#85

Di-n-octyl phthalate

Concen: 2.546 ng

RT: 23.090 min Scan# 31

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

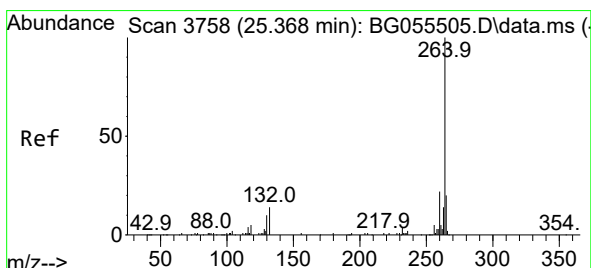
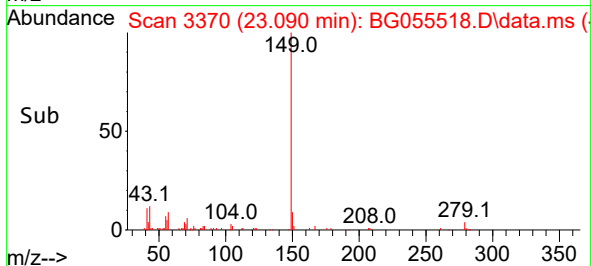
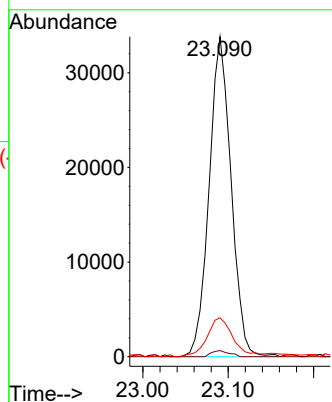
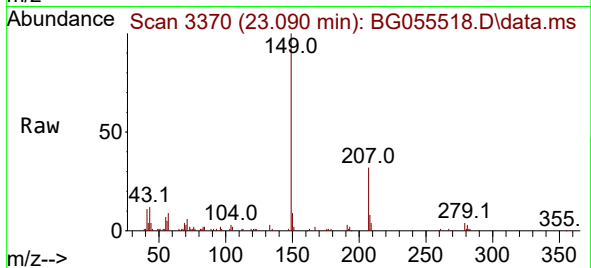
Tgt Ion:149 Resp: 60467

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 14.5 9.3 13.9#



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.352 min Scan# 3755

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

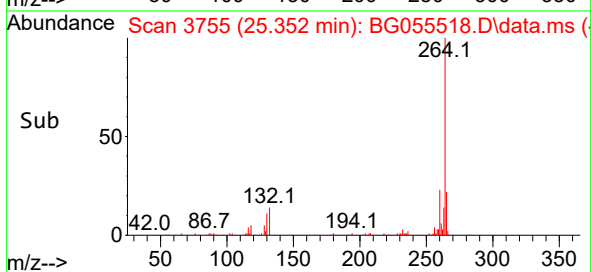
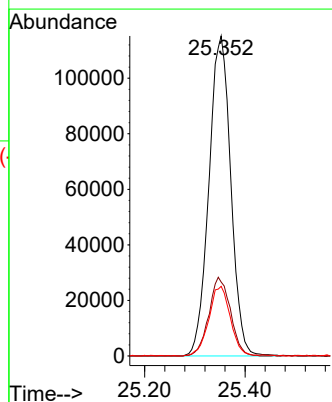
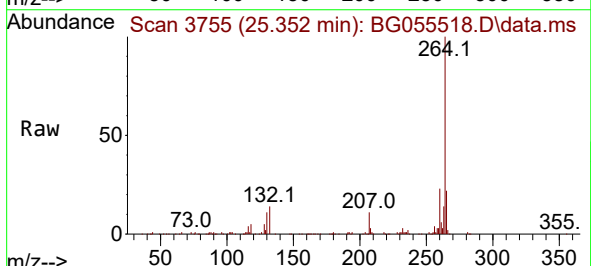
Tgt Ion:264 Resp: 348479

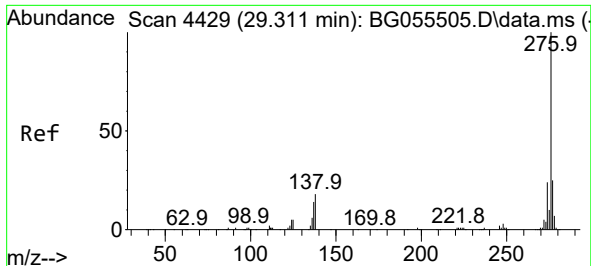
Ion Ratio Lower Upper

264 100

260 23.1 19.4 29.2

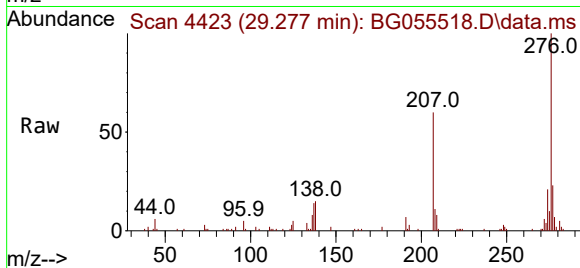
265 21.8 17.1 25.7



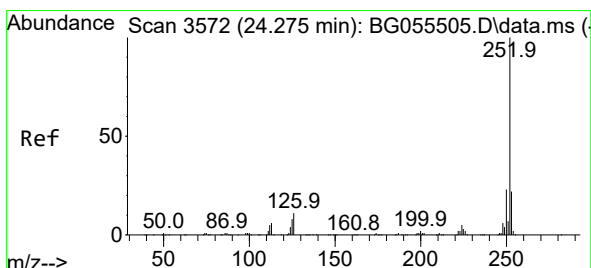
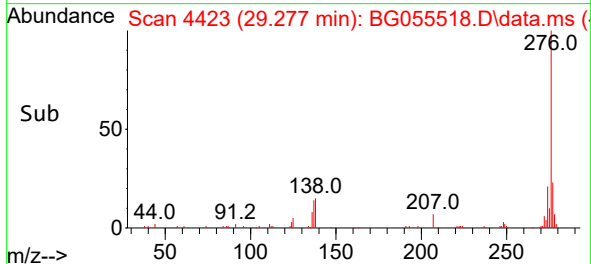
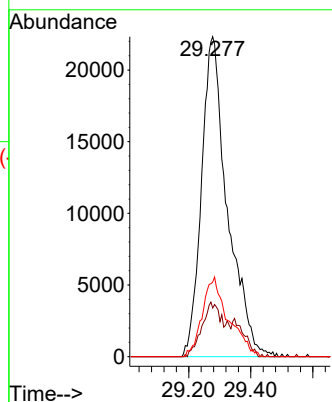


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.819 ng
 RT: 29.277 min Scan# 4423
 Delta R.T. -0.016 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

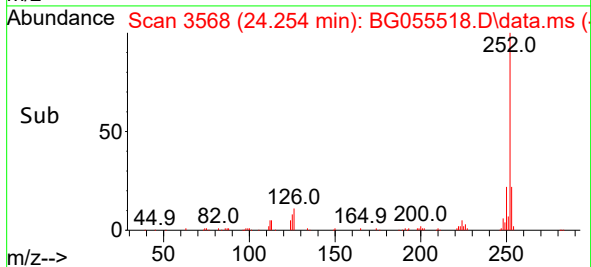
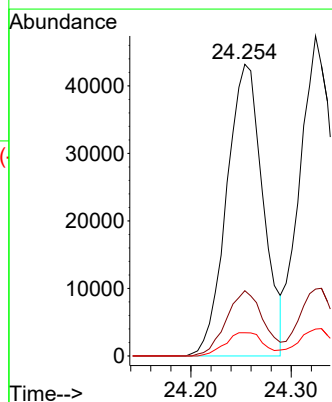
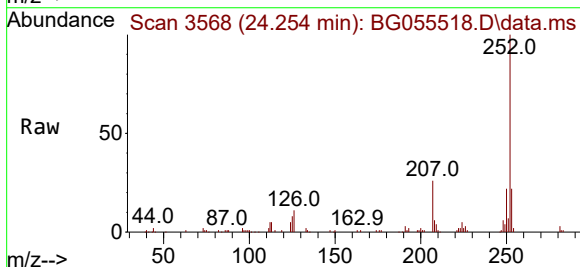


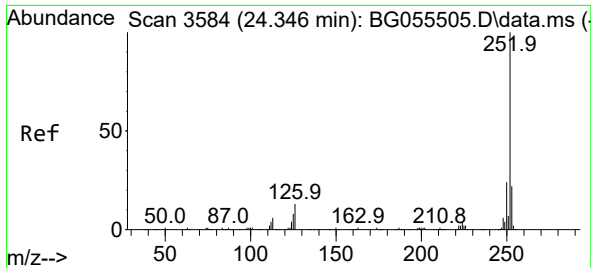
Tgt Ion:276 Resp: 129877
 Ion Ratio Lower Upper
 276 100
 138 12.9 11.5 17.3
 277 25.1 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 4.750 ng
 RT: 24.254 min Scan# 3568
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:252 Resp: 109035
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.9 26.9
 125 8.0 6.7 10.1

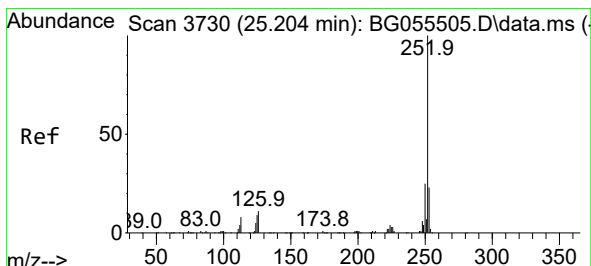
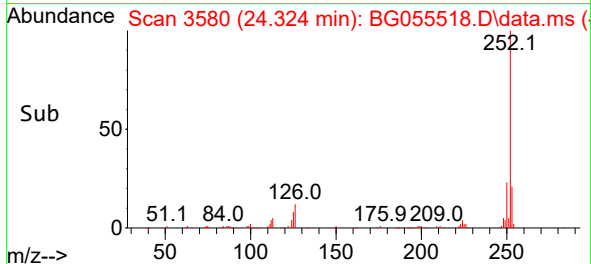
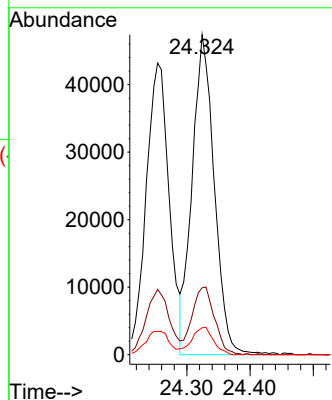
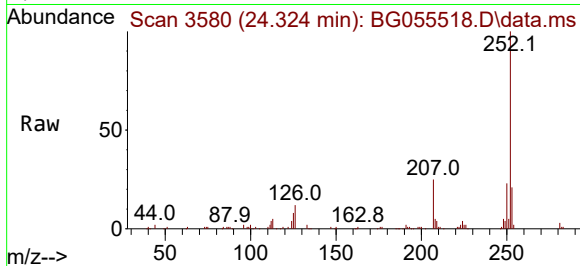




#89
Benzo(k)fluoranthene
Concen: 5.066 ng
RT: 24.324 min Scan# 31
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

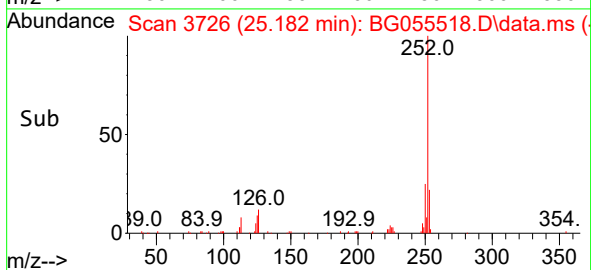
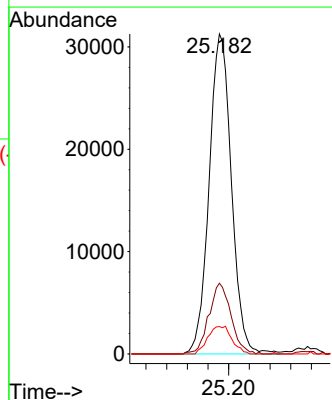
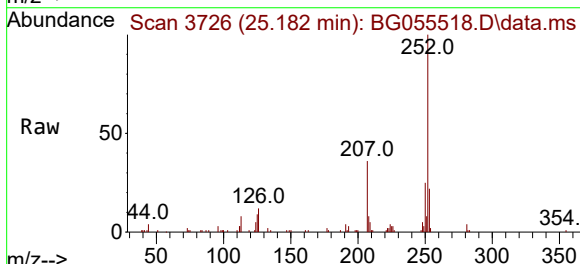
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

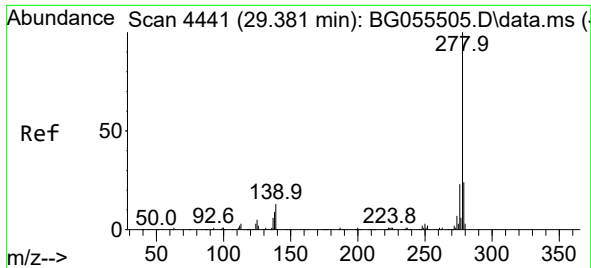
Tgt Ion:252 Resp: 115430
Ion Ratio Lower Upper
252 100
253 20.9 17.8 26.8
125 8.4 6.9 10.3



#90
Benzo(a)pyrene
Concen: 4.751 ng
RT: 25.182 min Scan# 3726
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:252 Resp: 93533
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 8.6 6.7 10.1

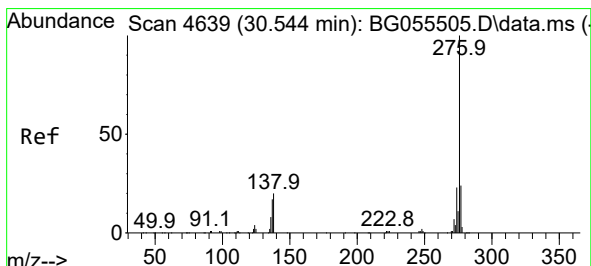
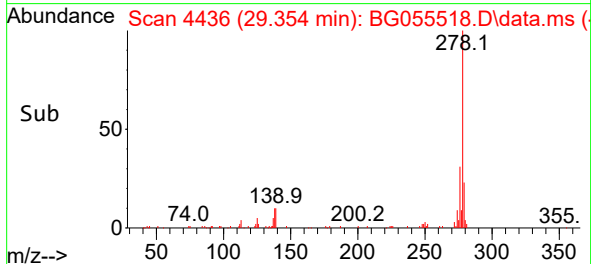
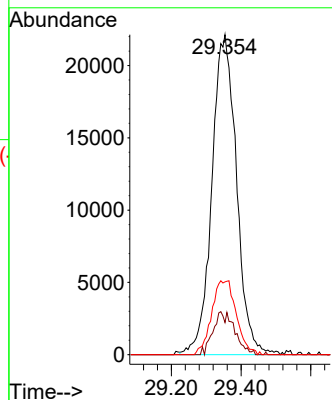
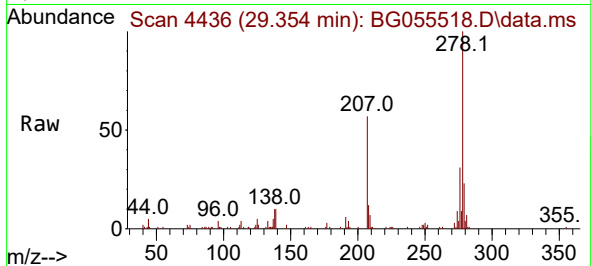




#91
 Dibenzo(a,h)anthracene
 Concen: 4.732 ng
 RT: 29.354 min Scan# 4436
 Delta R.T. -0.016 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion:278 Resp: 108723
 Ion Ratio Lower Upper
 278 100
 139 10.1 10.6 15.8#
 279 22.8 19.4 29.2



#92
 Benzo(g,h,i)perylene
 Concen: 4.673 ng
 RT: 30.493 min Scan# 4630
 Delta R.T. -0.033 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:276 Resp: 103101
 Ion Ratio Lower Upper
 276 100
 277 22.3 19.3 28.9
 138 14.9 13.9 20.9

