

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055521.D
 Acq On : 9 Nov 2022 13:09
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 09 14:00:05 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	8.270	152	47058	20.000	ng	0.00
21) Naphthalene-d8	11.102	136	205619	20.000	ng	0.00
39) Acenaphthene-d10	14.892	164	148822	20.000	ng	0.00
64) Phenanthrene-d10	17.630	188	343272	20.000	ng	0.00
76) Chrysene-d12	21.931	240	324405	20.000	ng	0.00
86) Perylene-d12	25.350	264	352128	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	205321	73.975	ng	0.00
7) Phenol-d6	7.401	99	288086	75.729	ng	0.00
23) Nitrobenzene-d5	9.445	82	263418	97.519	ng	0.00
42) 2,4,6-Tribromophenol	16.367	330	126053	93.559	ng	0.00
45) 2-Fluorobiphenyl	13.517	172	760361	76.798	ng	0.00
79) Terphenyl-d14	20.215	244	1252167	74.069	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.640	88	50365	40.429	ng	100
3) Pyridine	4.052	79	147482	45.991	ng	100
4) n-Nitrosodimethylamine	3.958	42	77146	37.924	ng	100
6) Aniline	7.583	93	186230	37.231	ng	100
8) 2-Chlorophenol	7.830	128	115025	39.630	ng	100
9) Benzaldehyde	7.395	77	105952	38.476	ng	100
10) Phenol	7.424	94	161803	37.952	ng	100
11) bis(2-Chloroethyl)ether	7.677	93	126883	35.645	ng	100
12) 1,3-Dichlorobenzene	8.159	146	137765	39.011	ng	100
13) 1,4-Dichlorobenzene	8.306	146	140925	38.993	ng	100
14) 1,2-Dichlorobenzene	8.629	146	133426	38.642	ng	100
15) Benzyl Alcohol	8.500	79	126559	39.810	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.799	45	247237	44.693	ng	100
17) 2-Methylphenol	8.699	107	114769	40.767	ng	100
18) Hexachloroethane	9.375	117	47420	40.190	ng	100
19) n-Nitroso-di-n-propyla...	9.075	70	117098	37.454	ng	100
20) 3+4-Methylphenols	9.022	107	163121	41.356	ng	100
22) Acetophenone	9.099	105	212656	38.265	ng	100
24) Nitrobenzene	9.487	77	147836	47.472	ng	100
25) Isophorone	10.010	82	310390	37.439	ng	100
26) 2-Nitrophenol	10.203	139	43129	48.227	ng	100
27) 2,4-Dimethylphenol	10.245	122	113408	38.408	ng	100
28) bis(2-Chloroethoxy)met...	10.485	93	166388	35.184	ng	100
29) 2,4-Dichlorophenol	10.732	162	127964	38.488	ng	100
30) 1,2,4-Trichlorobenzene	10.955	180	150855	39.237	ng	100
31) Naphthalene	11.155	128	437453	39.459	ng	100
32) Benzoic acid	10.350	122	59484	40.004	ng	100
33) 4-Chloroaniline	11.249	127	184753	38.241	ng	100
34) Hexachlorobutadiene	11.431	225	100150	767.606	ng	100
35) Caprolactam	12.013	113	44124	38.114	ng	100
36) 4-Chloro-3-methylphenol	12.342	107	148238	40.323	ng	100
37) 2-Methylnaphthalene	12.736	142	328567	38.727	ng	100
38) 1-Methylnaphthalene	12.953	142	320924	38.891	ng	100
40) 1,2,4,5-Tetrachloroben...	13.094	216	175686	41.224	ng	100
41) Hexachlorocyclopentadiene	13.077	237	79512	42.125	ng	100
43) 2,4,6-Trichlorophenol	13.323	196	110846	41.666	ng	100

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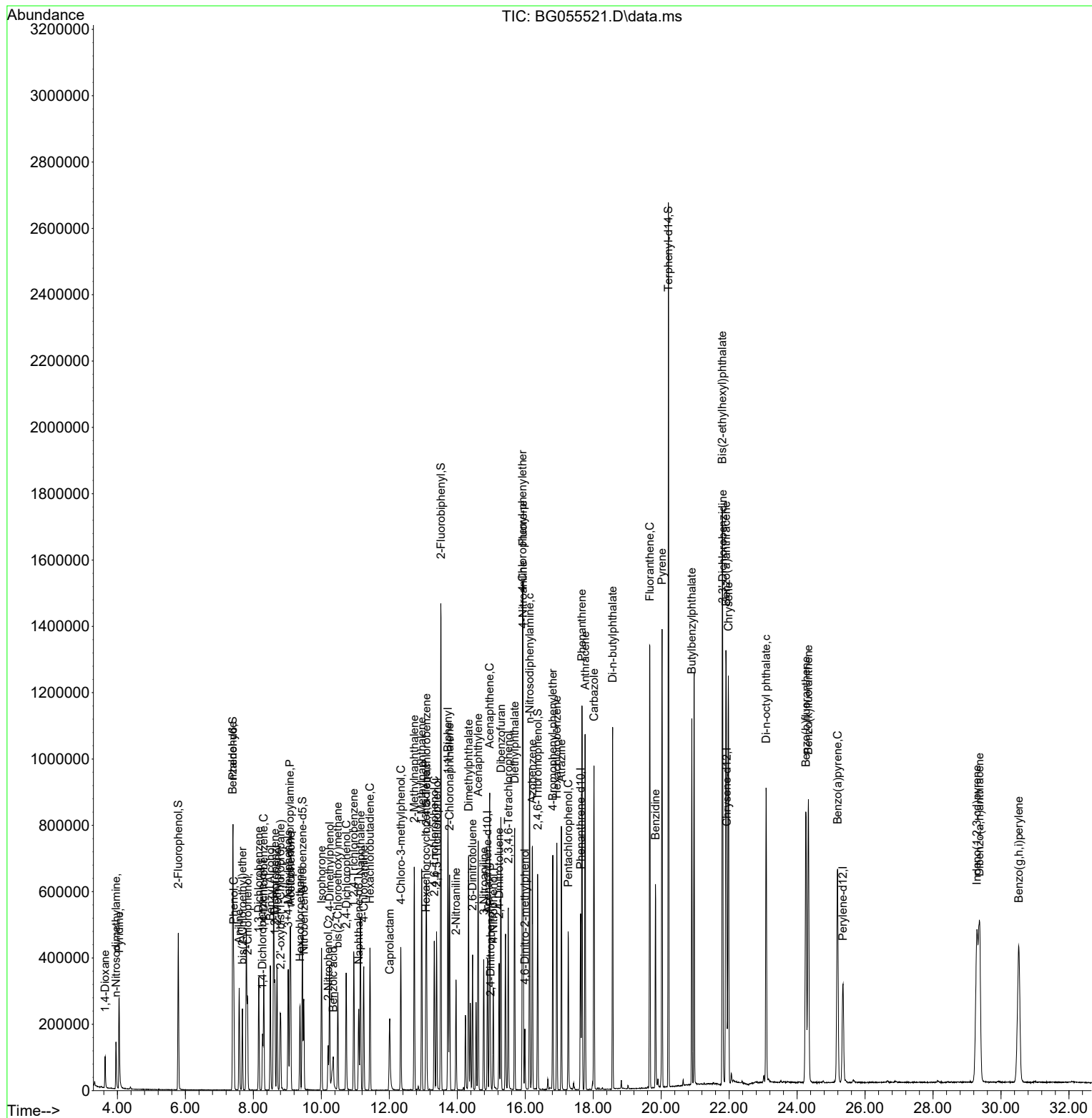
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.394	196	127573	43.606	ng	100
46) 1,1'-Biphenyl	13.729	154	427241	39.383	ng	100
47) 2-Chloronaphthalene	13.776	162	328254	39.081	ng	100
48) 2-Nitroaniline	13.964	65	83432	64.685	ng	100
49) Acenaphthylene	14.616	152	547419	40.324	ng	100
50) Dimethylphthalate	14.334	163	460456	40.358	ng	100
51) 2,6-Dinitrotoluene	14.451	165	79101	61.160	ng	100
52) Acenaphthene	14.957	154	344617	39.502	ng	100
53) 3-Nitroaniline	14.780	138	90581	56.690	ng	100
54) 2,4-Dinitrophenol	14.980	184	27235	50.010	ng	100
55) Dibenzofuran	15.286	168	540093	39.666	ng	100
56) 4-Nitrophenol	15.062	139	68013	48.368	ng	100
57) 2,4-Dinitrotoluene	15.233	165	101980	62.886	ng	100
58) Fluorene	15.932	166	431049	39.090	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.503	232	118784	46.368	ng	100
60) Diethylphthalate	15.691	149	466238	39.231	ng	100
61) 4-Chlorophenyl-phenyle...	15.920	204	230139	42.592	ng	100
62) 4-Nitroaniline	15.938	138	94594	58.023	ng	100
63) Azobenzene	16.208	77	435119	39.291	ng	100
65) 4,6-Dinitro-2-methylph...	15.991	198	40916	45.259	ng	100
66) n-Nitrosodiphenylamine	16.126	169	384823	39.760	ng	100
67) 4-Bromophenyl-phenylether	16.813	248	141559	39.784	ng	100
68) Hexachlorobenzene	16.931	284	165019	41.843	ng	100
69) Atrazine	17.066	200	145709	40.274	ng	100
70) Pentachlorophenol	17.266	266	93998	43.238	ng	100
71) Phenanthrene	17.671	178	726013	38.359	ng	100
72) Anthracene	17.765	178	717443	38.652	ng	100
73) Carbazole	18.024	167	647512	38.204	ng	100
74) Di-n-butylphthalate	18.576	149	789251	38.515	ng	100
75) Fluoranthene	19.669	202	862932	39.210	ng	100
77) Benzidine	19.833	184	368516	36.197	ng	100
78) Pyrene	20.027	202	870365	37.090	ng	100
80) Butylbenzylphthalate	20.903	149	320627	37.034	ng	100
81) Benzo(a)anthracene	21.907	228	887649	37.608	ng	100
82) 3,3'-Dichlorobenzidine	21.813	252	301991	39.529	ng	100
83) Chrysene	21.978	228	838262	37.036	ng	100
84) Bis(2-ethylhexyl)phtha...	21.802	149	480085	36.330	ng	100
85) Di-n-octyl phthalate	23.088	149	794658	34.445	ng	100
87) Indeno(1,2,3-cd)pyrene	29.293	276	1062360	39.011	ng	100
88) Benzo(b)fluoranthene	24.258	252	881851	38.022	ng	100
89) Benzo(k)fluoranthene	24.334	252	903081	39.226	ng	100
90) Benzo(a)pyrene	25.192	252	761487	38.277	ng	100
91) Dibenzo(a,h)anthracene	29.369	278	879061	37.862	ng	100
92) Benzo(g,h,i)perylene	30.527	276	864353	38.774	ng	100

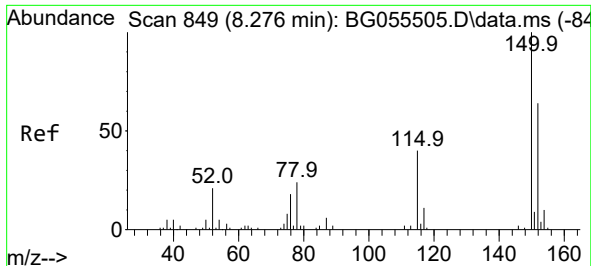
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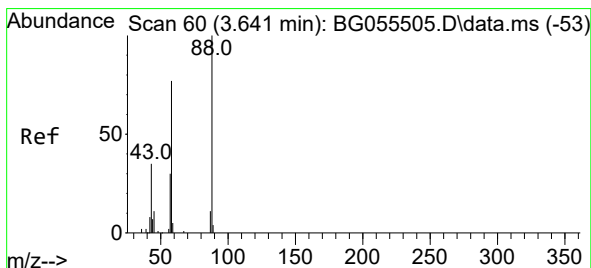
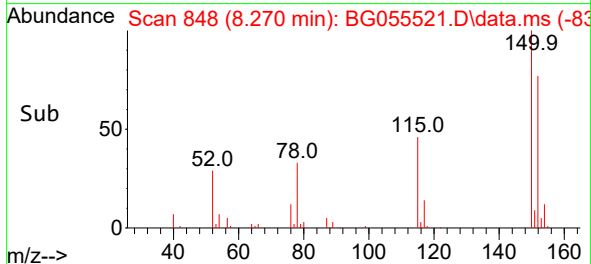
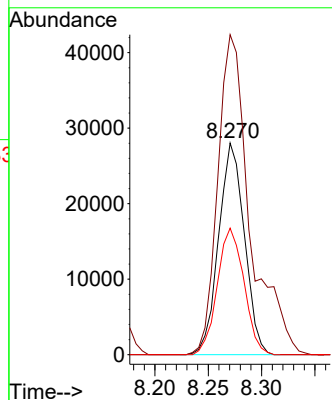
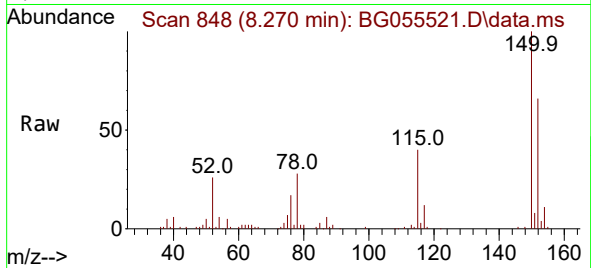




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.270 min Scan# 849
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

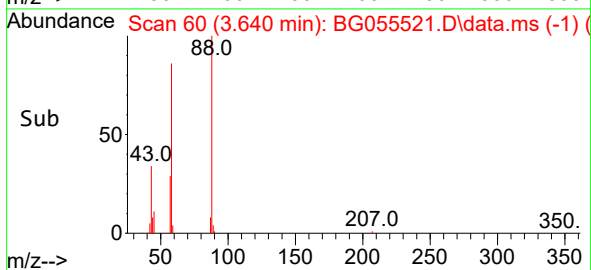
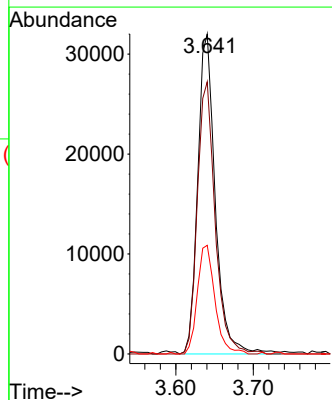
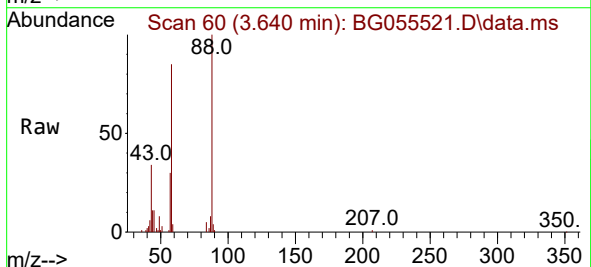
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

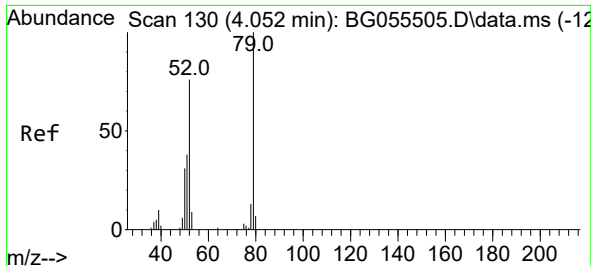
Tgt Ion:152 Resp: 47058
Ion Ratio Lower Upper
152 100
150 151.2 121.0 181.4
115 59.8 47.8 71.8



#2
1,4-Dioxane
Concen: 40.429 ng
RT: 3.640 min Scan# 60
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 88 Resp: 50365
Ion Ratio Lower Upper
88 100
58 86.1 68.9 103.3
43 33.9 27.1 40.7

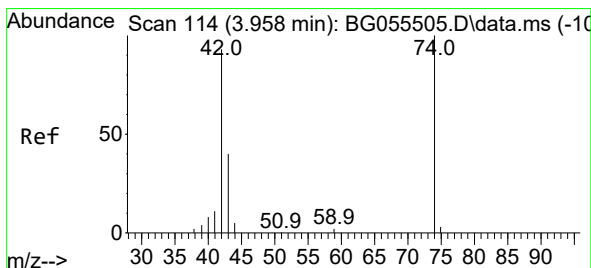
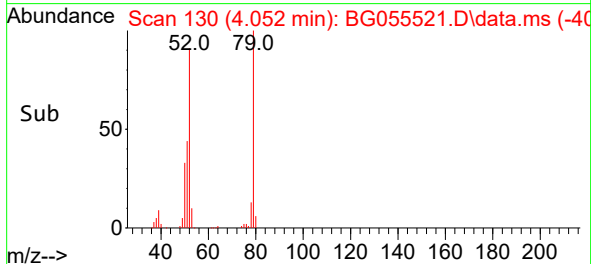
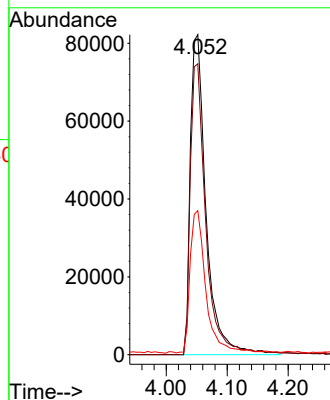
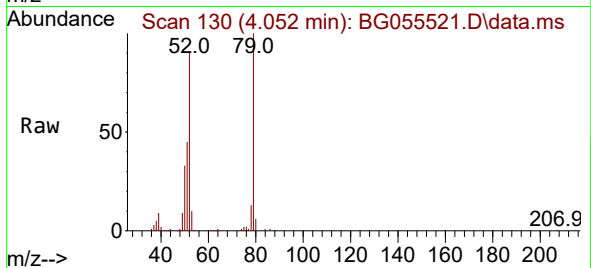




#3
Pyridine
Concen: 45.991 ng
RT: 4.052 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

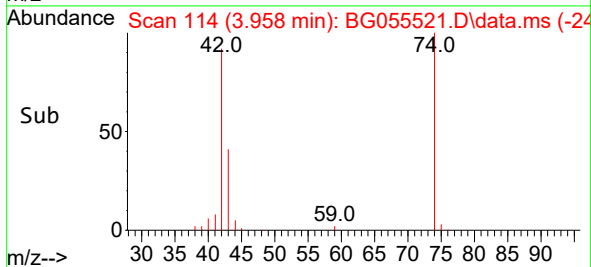
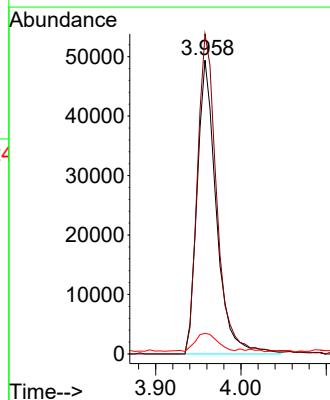
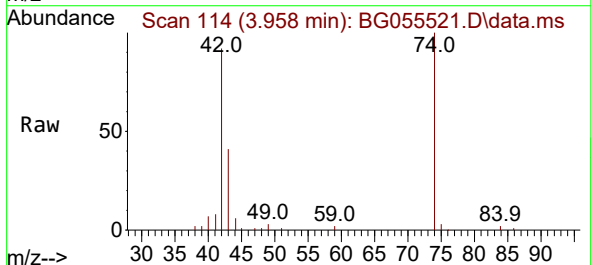
Instrument :
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ClientSampleId :
SSTDICCC040

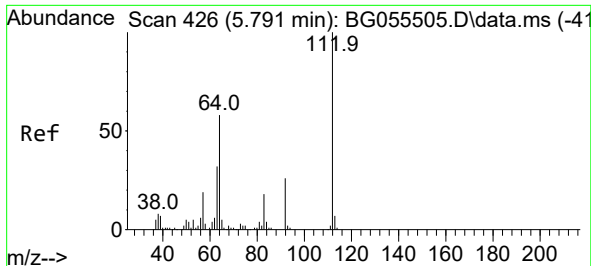
Tgt Ion: 79 Resp: 147482
Ion Ratio Lower Upper
79 100
52 90.9 72.7 109.1
51 45.0 36.0 54.0



#4
n-Nitrosodimethylamine
Concen: 37.924 ng
RT: 3.958 min Scan# 114
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 42 Resp: 77146
Ion Ratio Lower Upper
42 100
74 108.9 87.1 130.7
44 7.0 5.6 8.4





#5

2-Fluorophenol

Concen: 73.975 ng

RT: 5.791 min Scan# 41

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

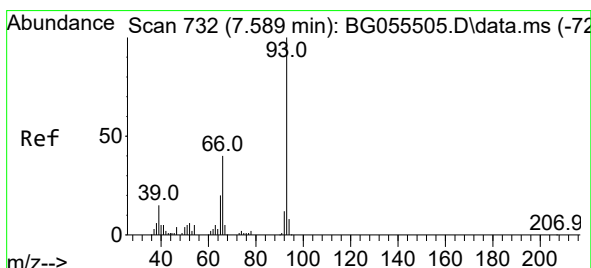
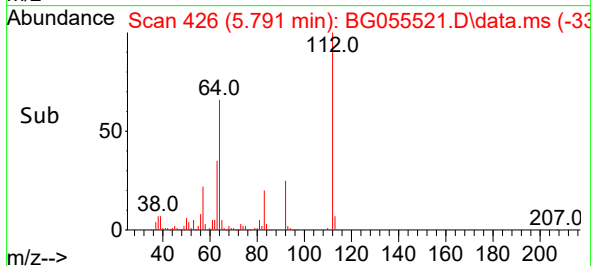
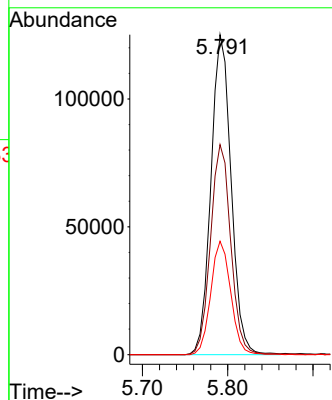
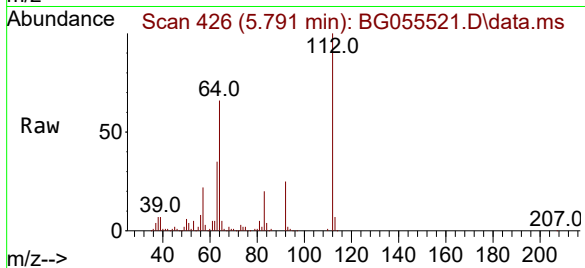
Tgt Ion:112 Resp: 205321

Ion Ratio Lower Upper

112 100

64 65.7 52.6 78.8

63 35.4 28.3 42.5



#6

Aniline

Concen: 37.231 ng

RT: 7.583 min Scan# 731

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

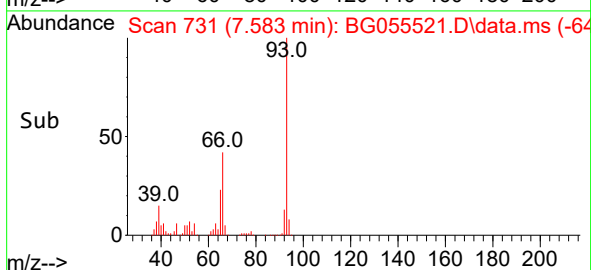
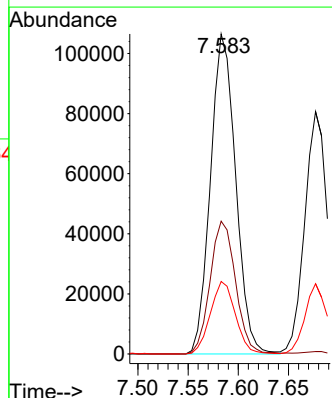
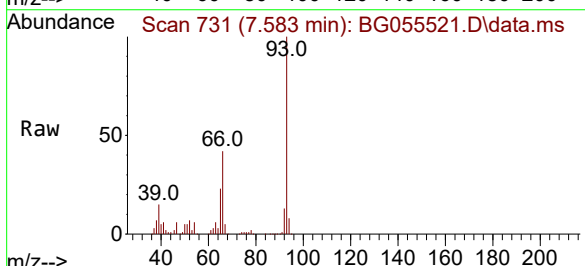
Tgt Ion: 93 Resp: 186230

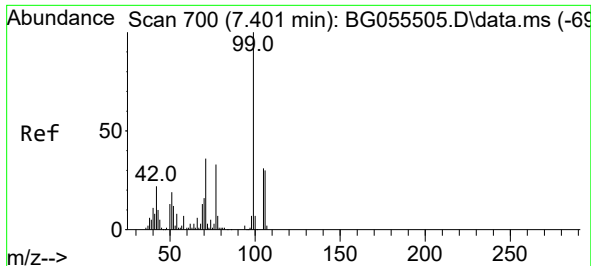
Ion Ratio Lower Upper

93 100

66 41.5 33.2 49.8

65 22.6 18.1 27.1

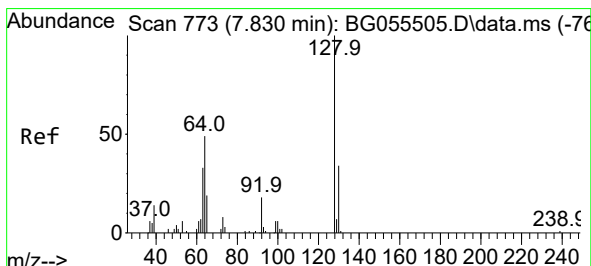
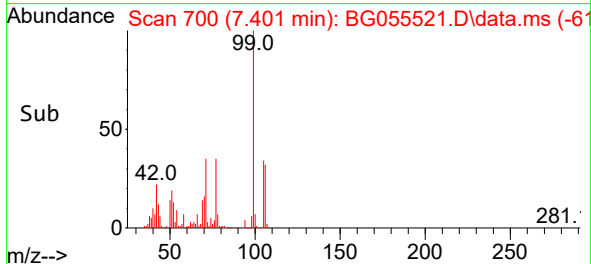
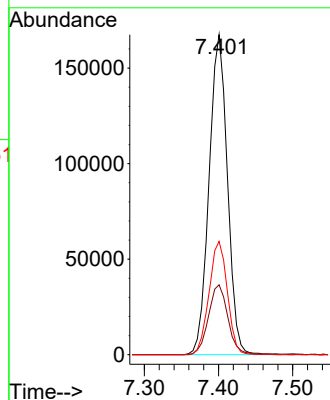
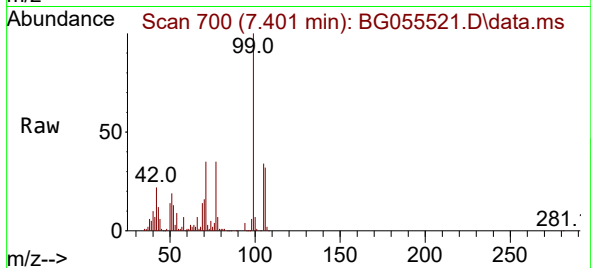




#7
Phenol-d6
Concen: 75.729 ng
RT: 7.401 min Scan# 700
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

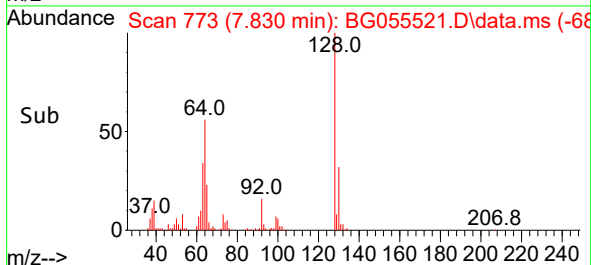
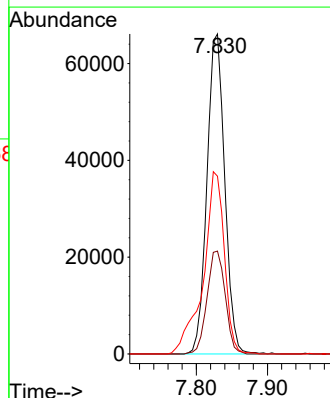
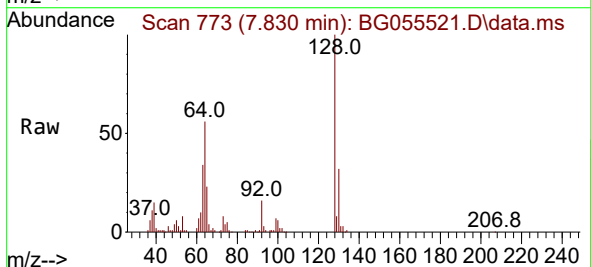
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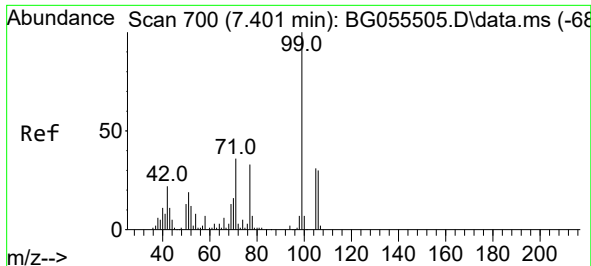
Tgt Ion: 99 Resp: 288086
Ion Ratio Lower Upper
99 100
42 21.9 17.5 26.3
71 35.4 28.3 42.5



#8
2-Chlorophenol
Concen: 39.630 ng
RT: 7.830 min Scan# 773
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 128 Resp: 115025
Ion Ratio Lower Upper
128 100
130 32.2 12.2 52.2
64 55.5 35.5 75.5

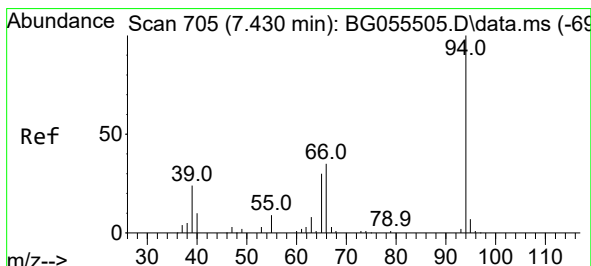
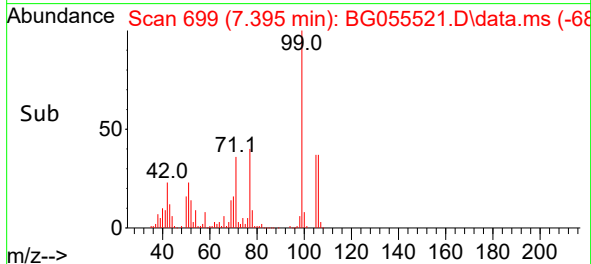
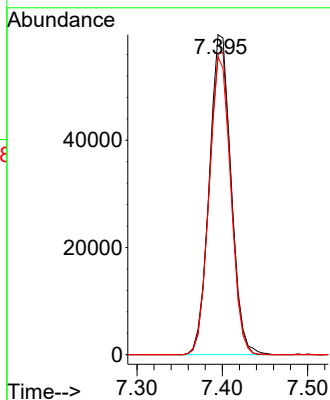
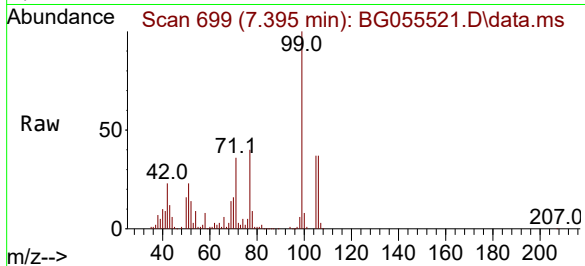




#9
Benzaldehyde
Concen: 38.476 ng
RT: 7.395 min Scan# 699
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

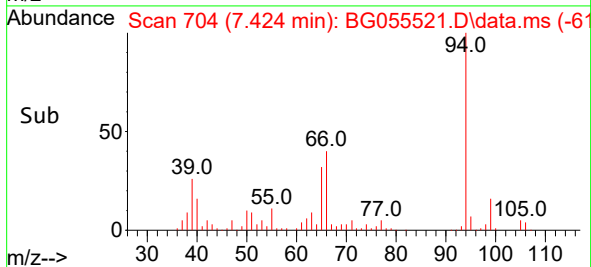
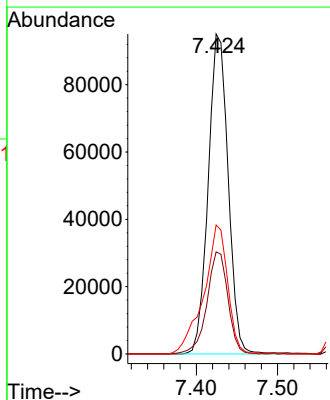
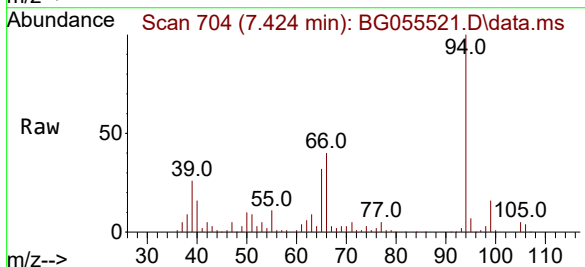
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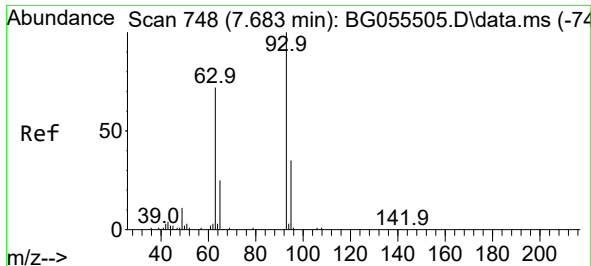
Tgt Ion: 77 Resp: 105952
Ion Ratio Lower Upper
77 100
105 93.9 73.9 113.9
106 93.1 73.1 113.1



#10
Phenol
Concen: 37.952 ng
RT: 7.424 min Scan# 704
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 94 Resp: 161803
Ion Ratio Lower Upper
94 100
65 31.9 11.9 51.9
66 40.3 20.3 60.3

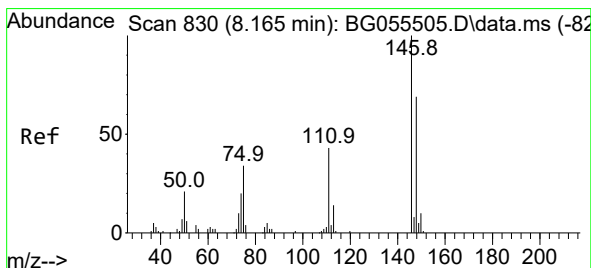
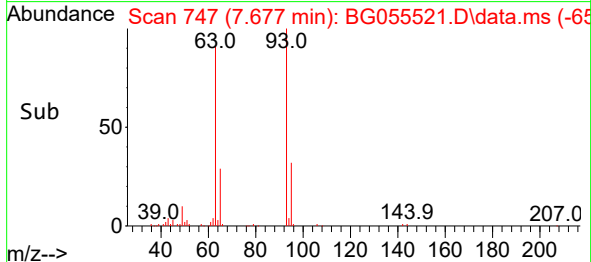
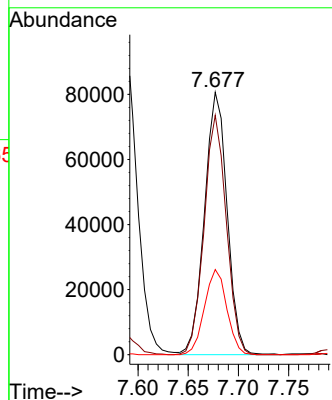
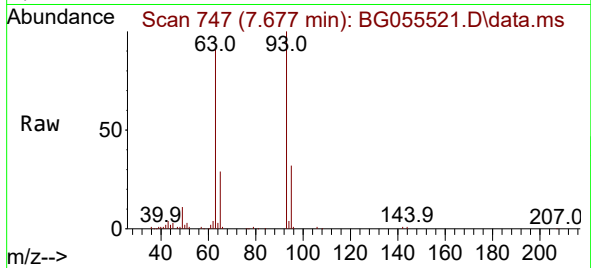




#11
bis(2-Chloroethyl)ether
Concen: 35.645 ng
RT: 7.677 min Scan# 748
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

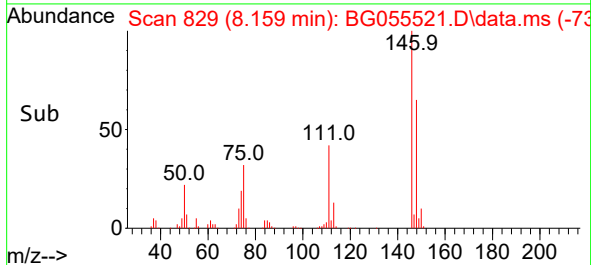
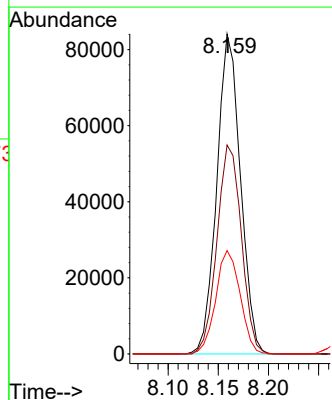
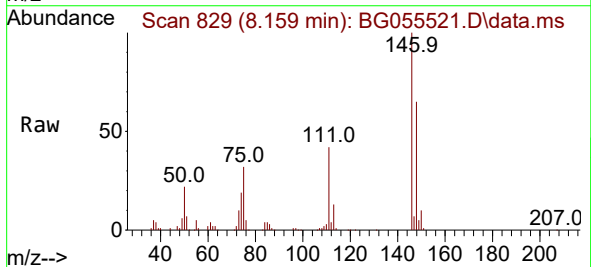
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

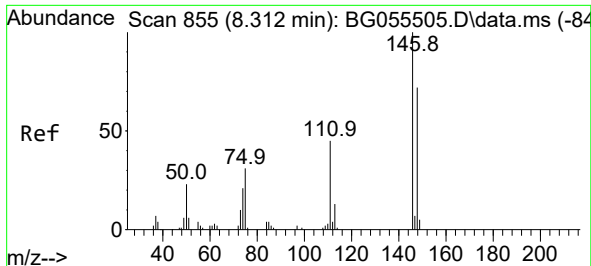
Tgt Ion: 93 Resp: 126883
Ion Ratio Lower Upper
93 100
63 91.2 71.2 111.2
95 32.4 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 39.011 ng
RT: 8.159 min Scan# 829
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:146 Resp: 137765
Ion Ratio Lower Upper
146 100
148 65.3 52.2 78.4
75 32.3 25.8 38.8

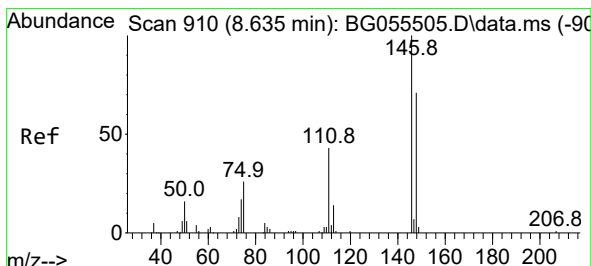
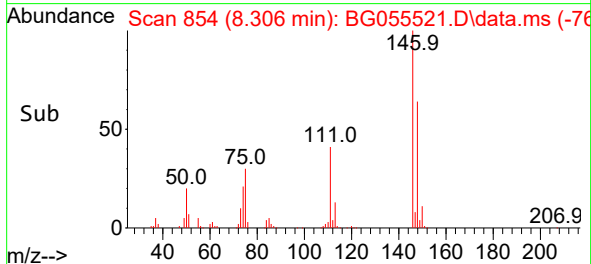
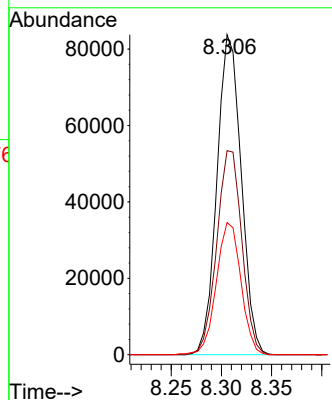
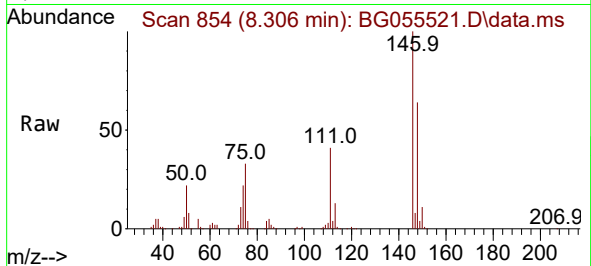




#13
1,4-Dichlorobenzene
Concen: 38.993 ng
RT: 8.306 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

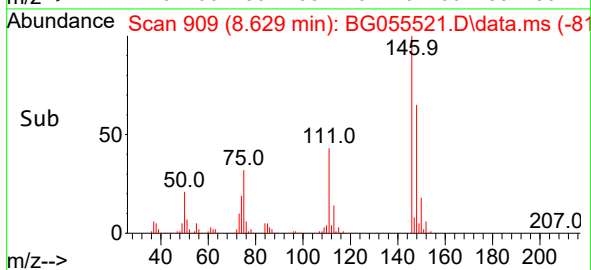
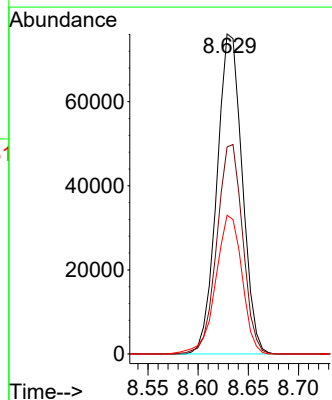
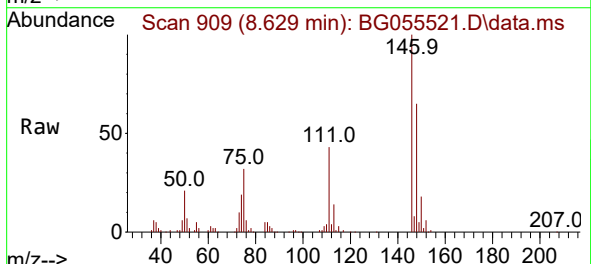
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

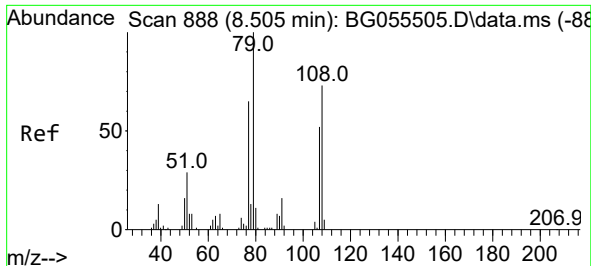
Tgt Ion:146 Resp: 140925
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.6
111 41.3 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 38.642 ng
RT: 8.629 min Scan# 909
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:146 Resp: 133426
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.6
111 43.3 34.6 52.0

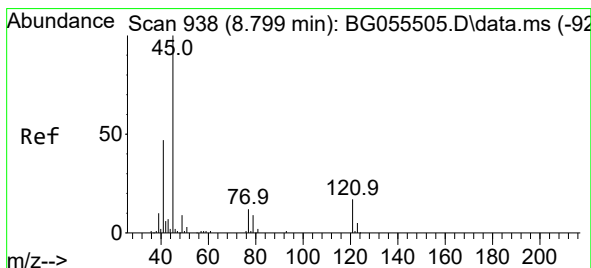
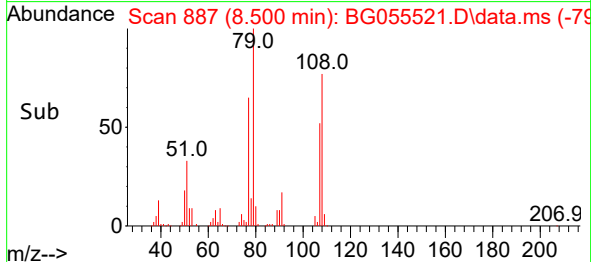
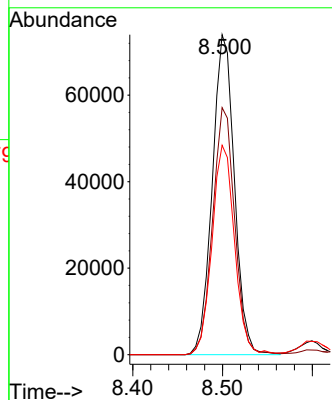
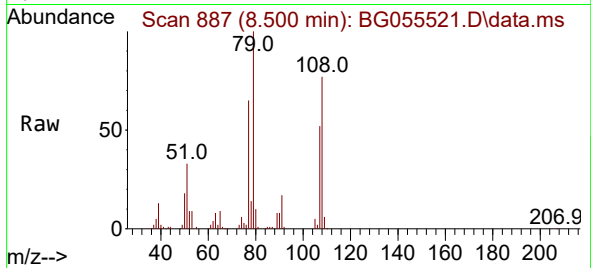




#15
Benzyl Alcohol
Concen: 39.810 ng
RT: 8.500 min Scan# 888
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

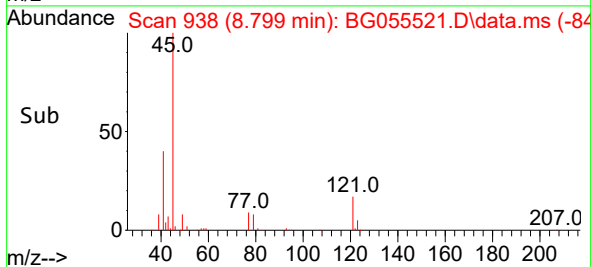
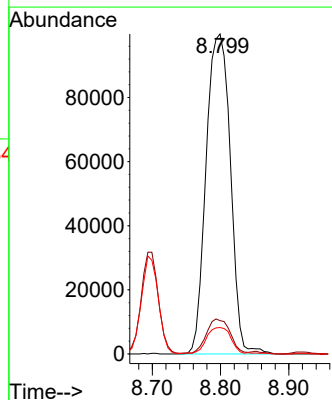
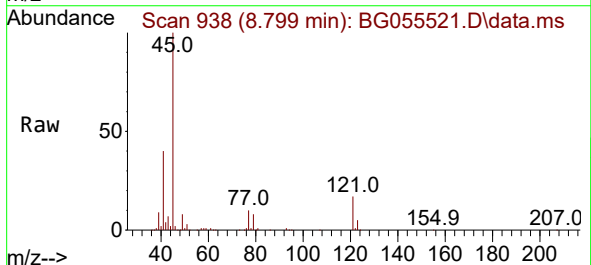
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

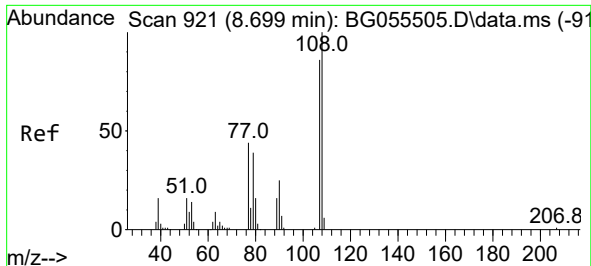
Tgt Ion: 79 Resp: 126559
Ion Ratio Lower Upper
79 100
108 77.2 61.8 92.6
77 65.5 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.693 ng
RT: 8.799 min Scan# 938
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 45 Resp: 247237
Ion Ratio Lower Upper
45 100
77 10.4 0.0 30.4
79 8.3 0.0 28.3





#17

2-Methylphenol

Concen: 40.767 ng

RT: 8.699 min Scan# 91

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion:107 Resp: 114769

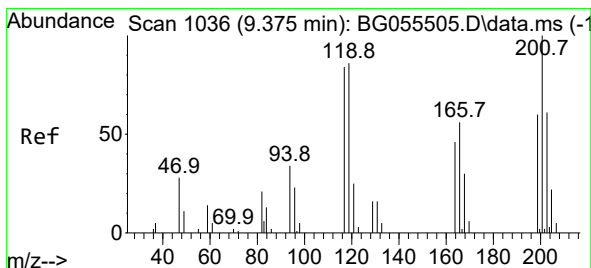
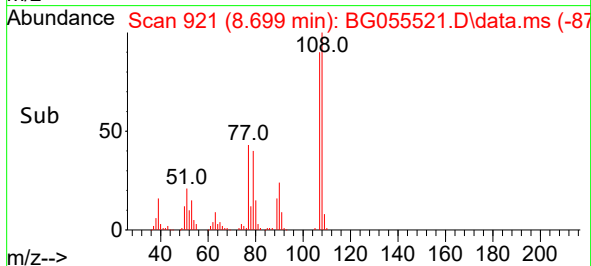
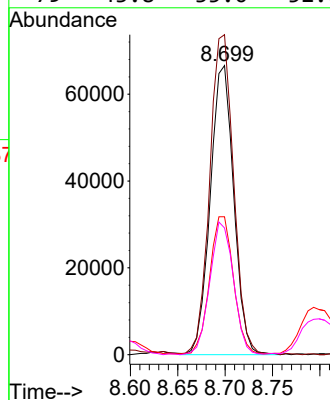
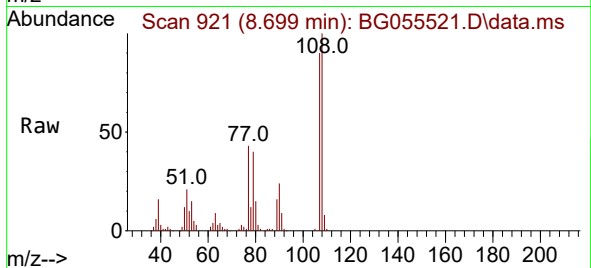
Ion Ratio Lower Upper

107 100

108 110.7 88.6 132.8

77 47.7 38.2 57.2

79 43.8 35.0 52.6



#18

Hexachloroethane

Concen: 40.190 ng

RT: 9.375 min Scan# 1036

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

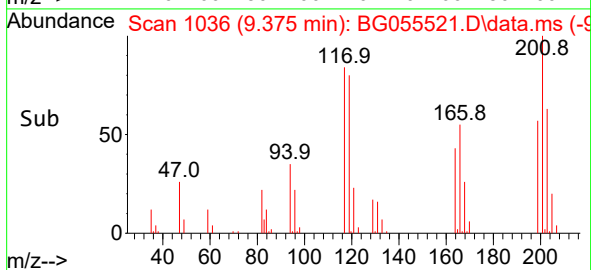
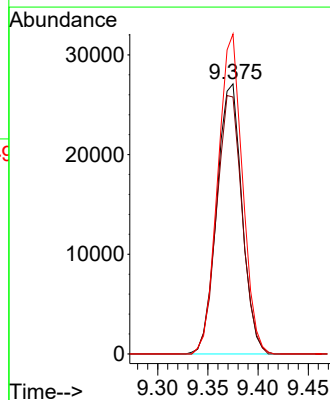
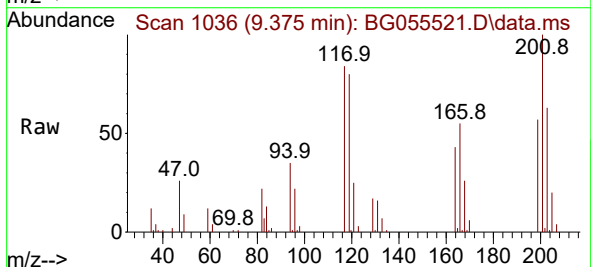
Tgt Ion:117 Resp: 47420

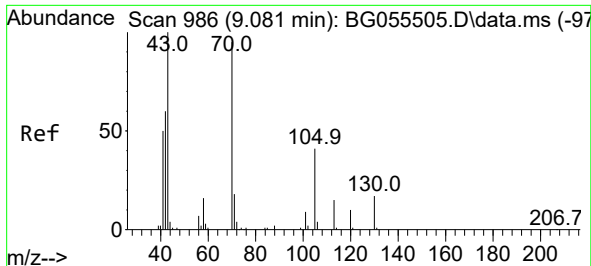
Ion Ratio Lower Upper

117 100

119 96.6 77.3 115.9

201 118.5 94.8 142.2



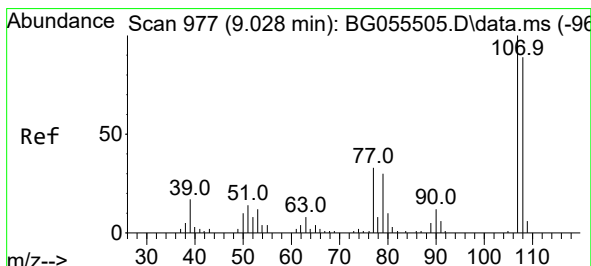
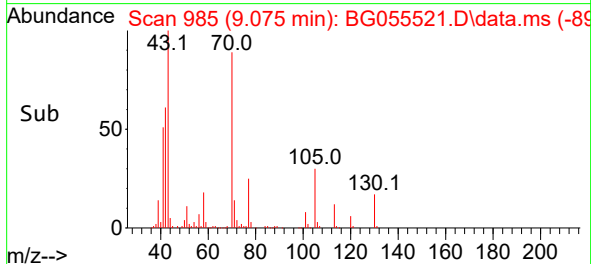
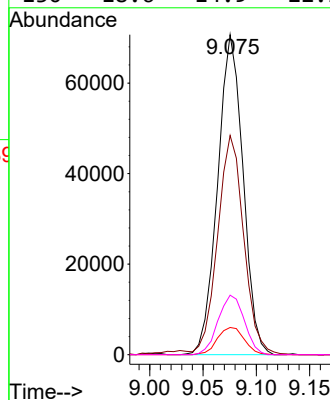
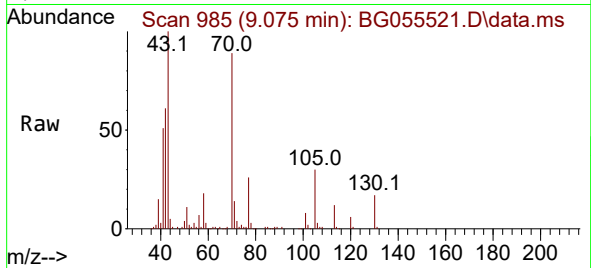


#19
n-Nitroso-di-n-propylamine
Concen: 37.454 ng
RT: 9.075 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 117098

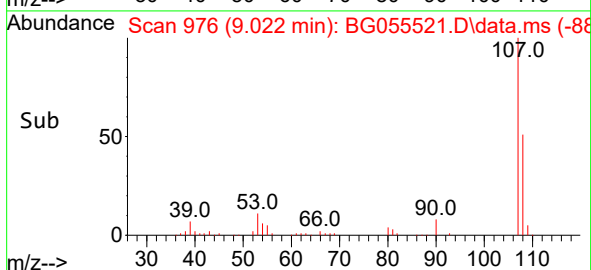
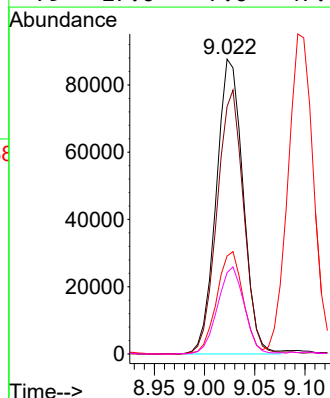
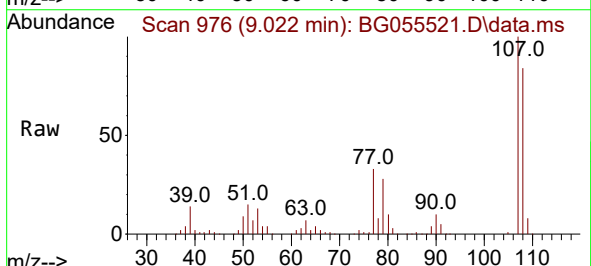
Ion	Ratio	Lower	Upper
70	100		
42	68.5	54.8	82.2
101	8.5	6.8	10.2
130	18.6	14.9	22.3

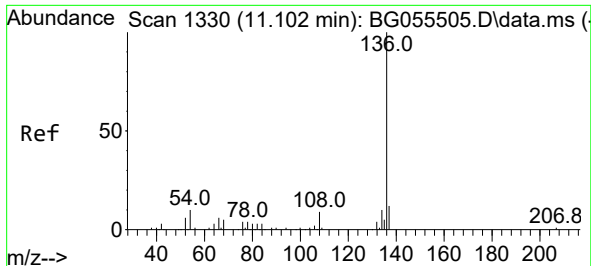


#20
3+4-Methylphenols
Concen: 41.356 ng
RT: 9.022 min Scan# 976
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 107 Resp: 163121

Ion	Ratio	Lower	Upper
107	100		
108	83.9	63.9	103.9
77	33.2	13.2	53.2
79	27.6	7.6	47.6

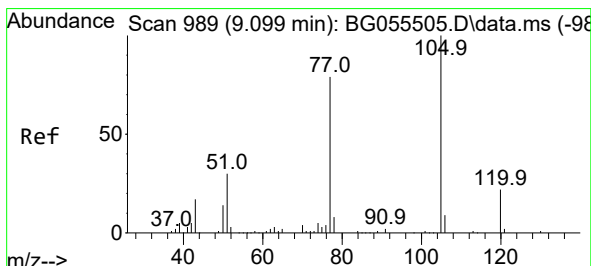
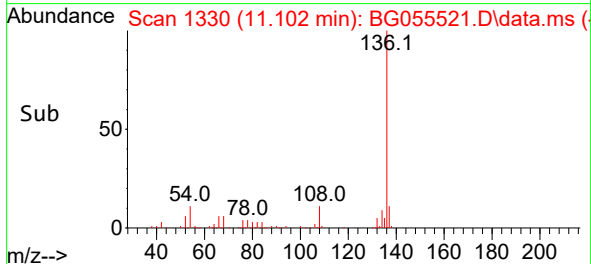
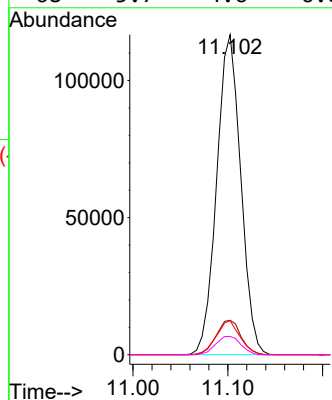
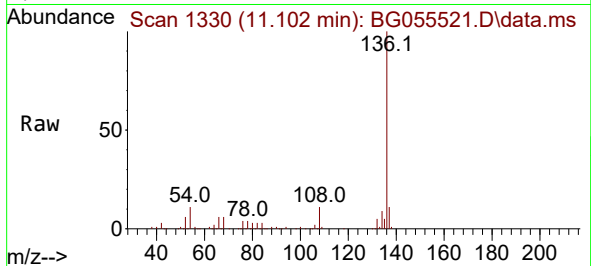




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.102 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

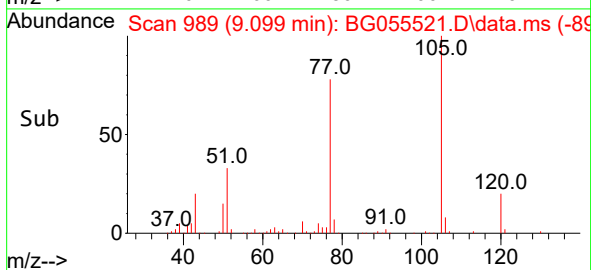
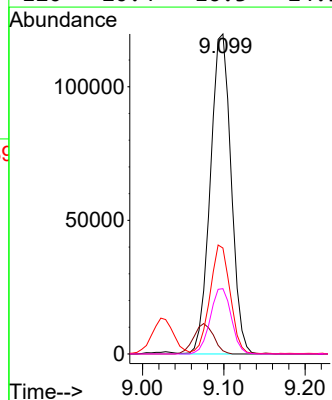
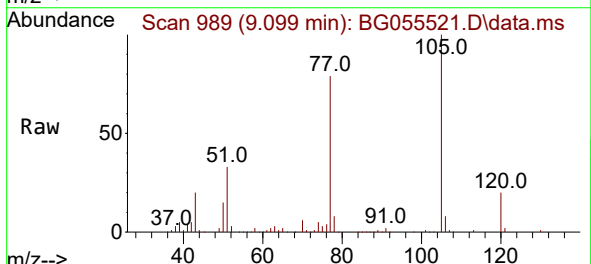
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

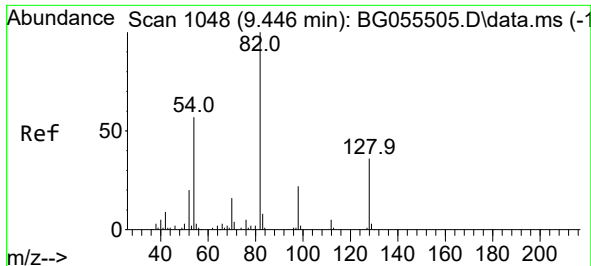
Tgt Ion:136 Resp: 205619
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 10.7 8.6 12.8
68 5.7 4.6 6.8



#22
Acetophenone
Concen: 38.265 ng
RT: 9.099 min Scan# 989
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:105 Resp: 212656
Ion Ratio Lower Upper
105 100
71 1.0 0.8 1.2
51 33.1 26.5 39.7
120 20.4 16.3 24.5

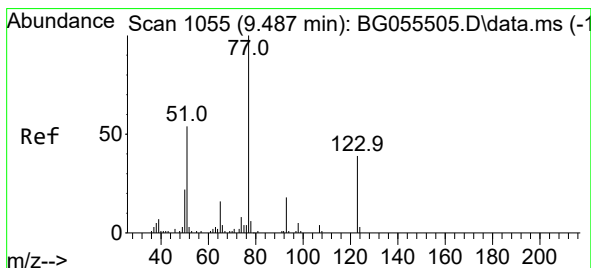
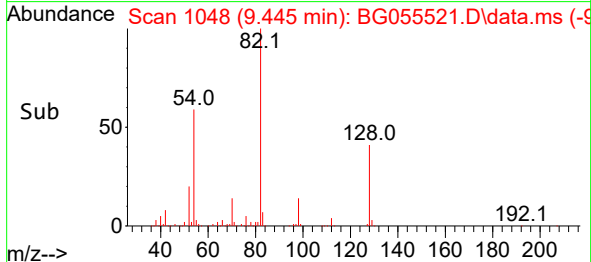
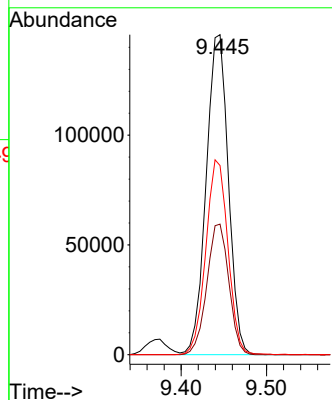
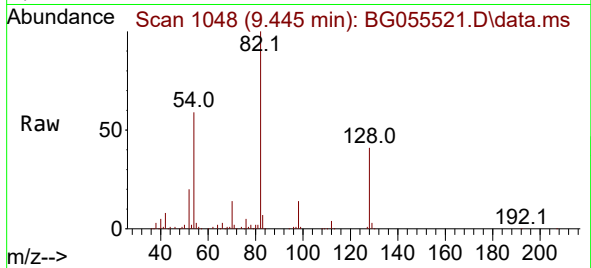




#23
Nitrobenzene-d5
Concen: 97.519 ng
RT: 9.445 min Scan# 1048
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

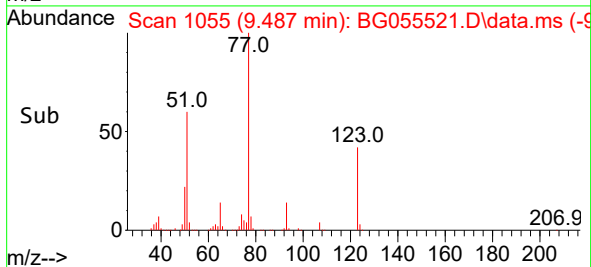
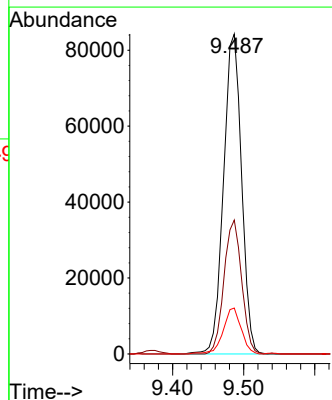
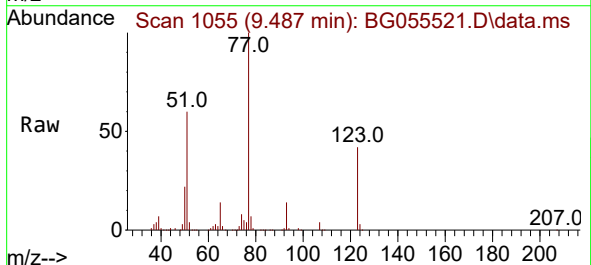
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

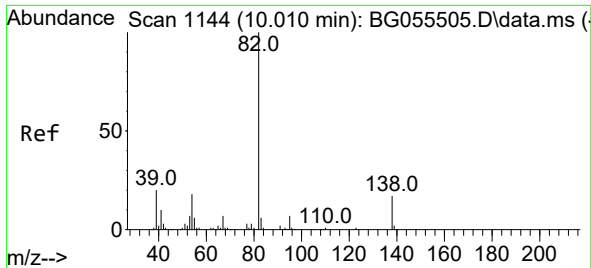
Tgt Ion: 82 Resp: 263418
Ion Ratio Lower Upper
82 100
128 40.8 32.6 49.0
54 59.1 47.3 70.9



#24
Nitrobenzene
Concen: 47.472 ng
RT: 9.487 min Scan# 1055
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 77 Resp: 147836
Ion Ratio Lower Upper
77 100
123 41.8 33.4 50.2
65 14.4 11.5 17.3

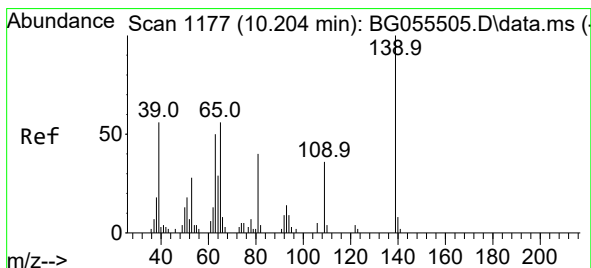
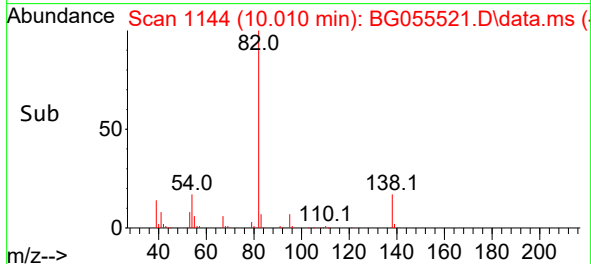
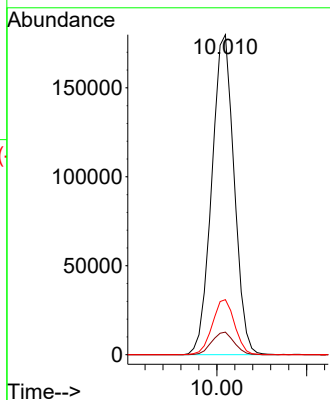
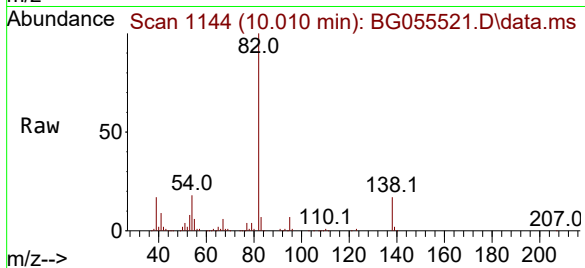




#25
Isophorone
Concen: 37.439 ng
RT: 10.010 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

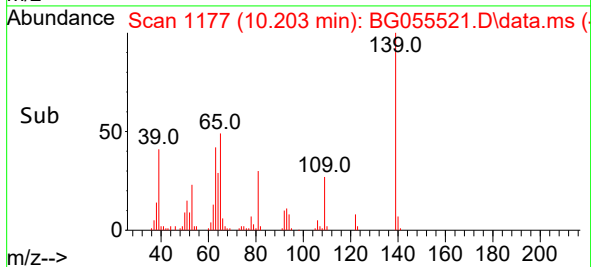
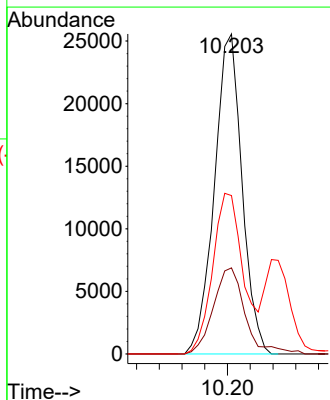
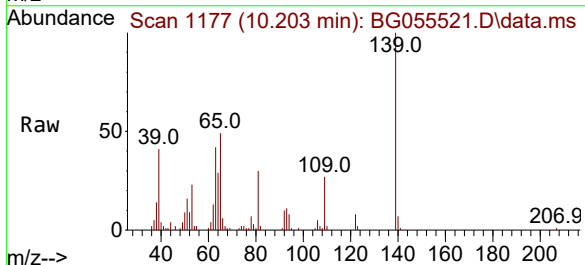
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

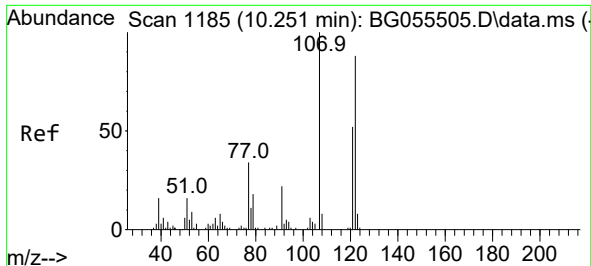
Tgt Ion: 82 Resp: 310390
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 17.2 13.8 20.6



#26
2-Nitrophenol
Concen: 48.227 ng
RT: 10.203 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:139 Resp: 43129
Ion Ratio Lower Upper
139 100
109 26.9 21.5 32.3
65 49.5 39.6 59.4





#27

2,4-Dimethylphenol

Concen: 38.408 ng

RT: 10.245 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

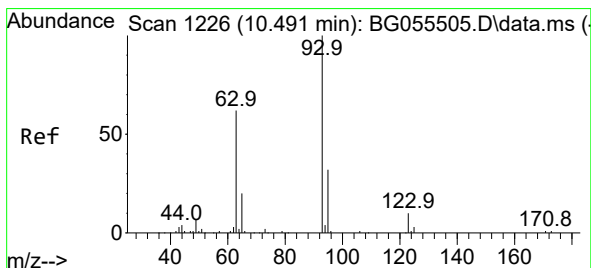
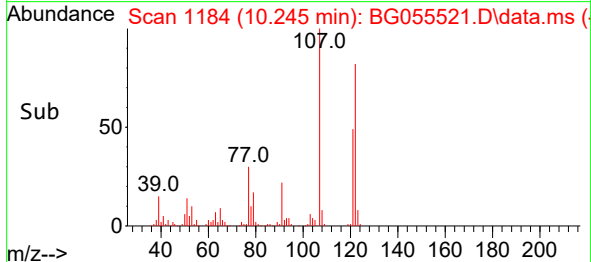
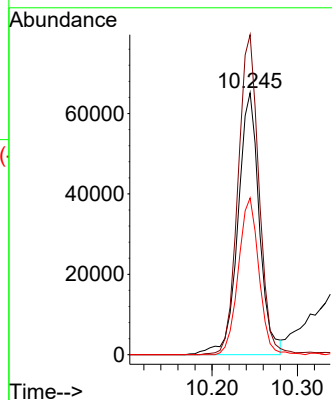
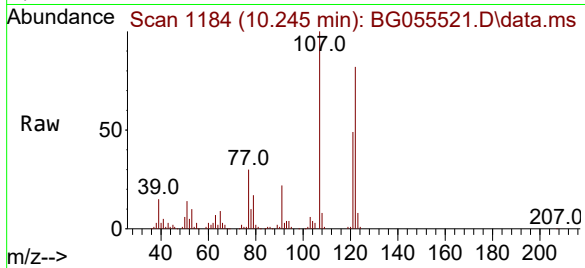
Tgt Ion:122 Resp: 113408

Ion Ratio Lower Upper

122 100

107 122.2 97.8 146.6

121 59.9 47.9 71.9



#28

bis(2-Chloroethoxy)methane

Concen: 35.184 ng

RT: 10.485 min Scan# 1225

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

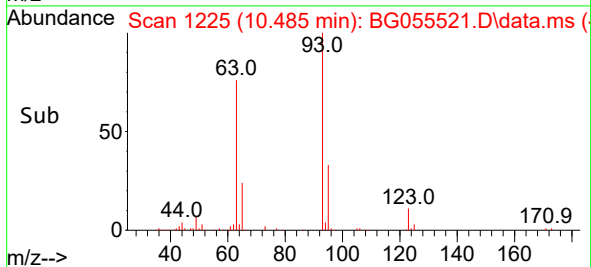
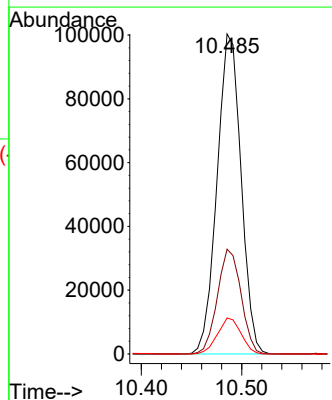
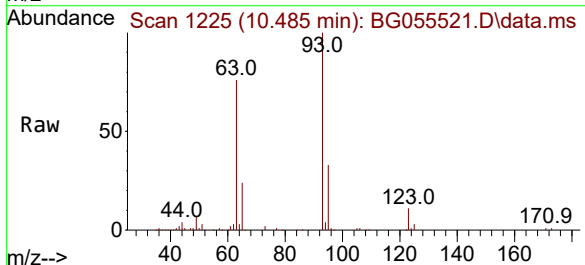
Tgt Ion: 93 Resp: 166388

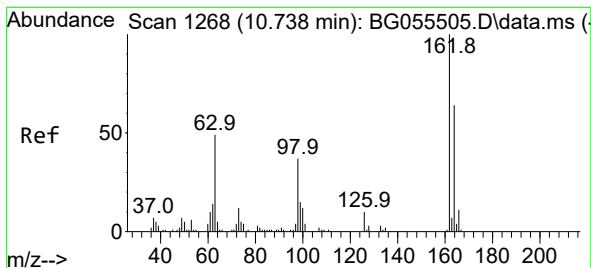
Ion Ratio Lower Upper

93 100

95 32.8 26.2 39.4

123 11.2 9.0 13.4

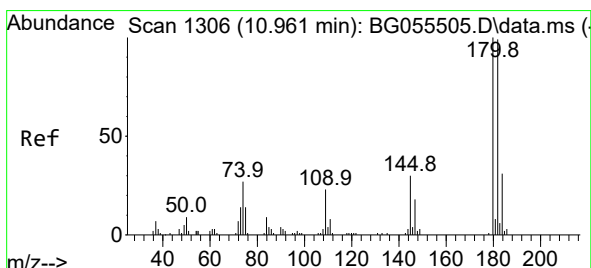
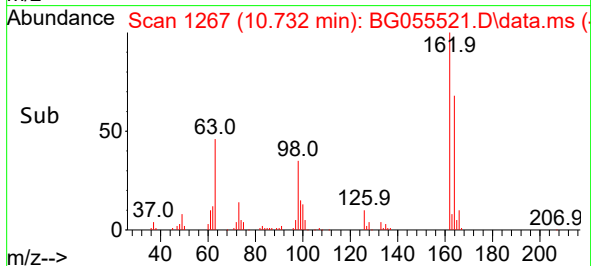
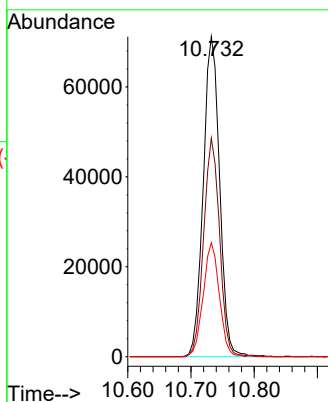
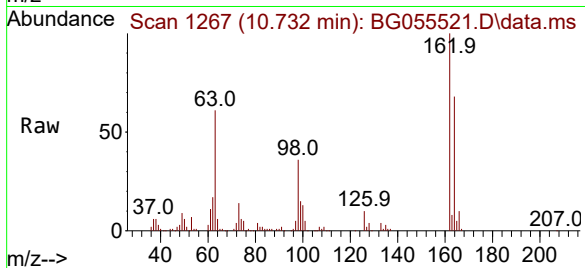




#29
2,4-Dichlorophenol
Concen: 38.488 ng
RT: 10.732 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

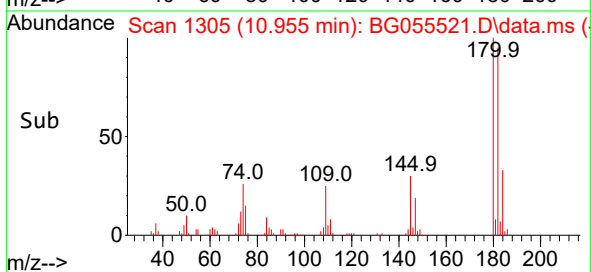
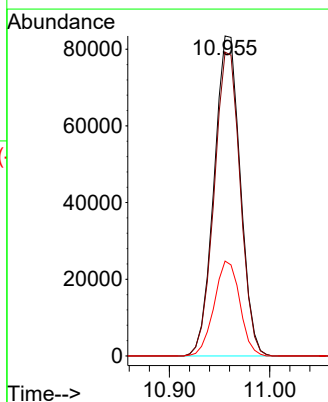
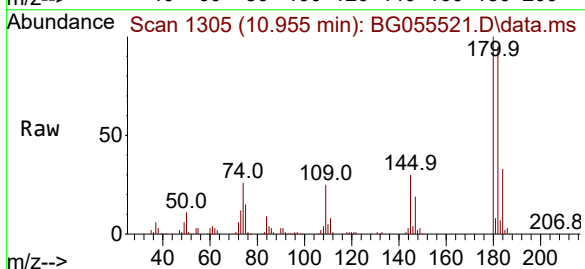
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

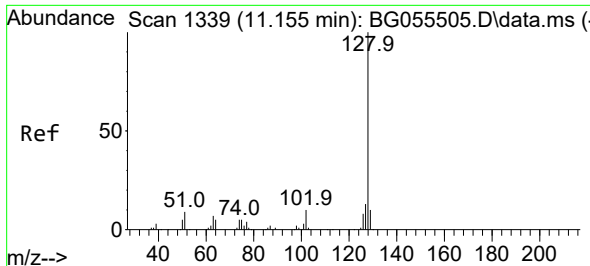
Tgt Ion:162 Resp: 127964
Ion Ratio Lower Upper
162 100
164 68.3 48.3 88.3
98 35.6 15.6 55.6



#30
1,2,4-Trichlorobenzene
Concen: 39.237 ng
RT: 10.955 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:180 Resp: 150855
Ion Ratio Lower Upper
180 100
182 94.9 75.9 113.9
145 29.7 23.8 35.6

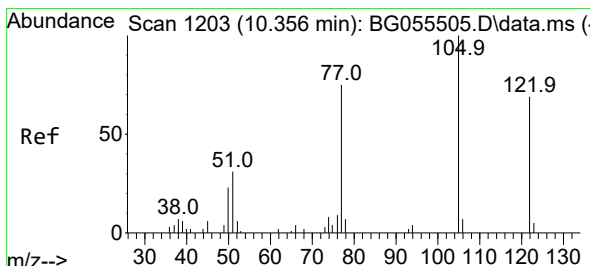
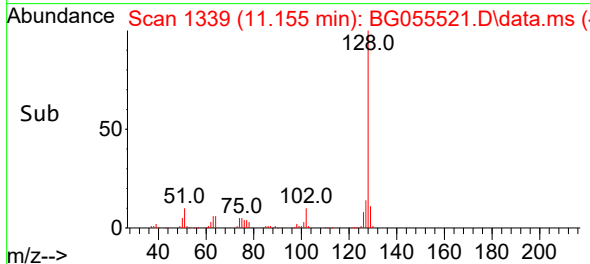
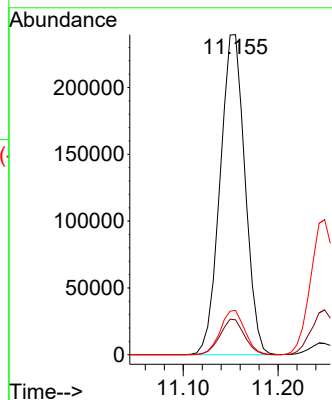
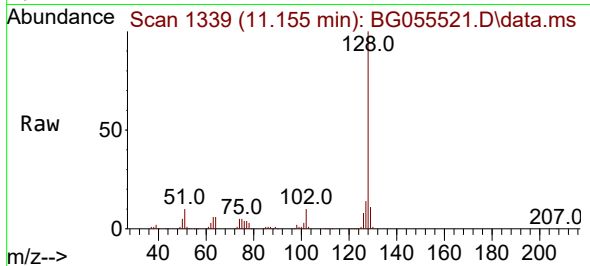




#31
Naphthalene
Concen: 39.459 ng
RT: 11.155 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

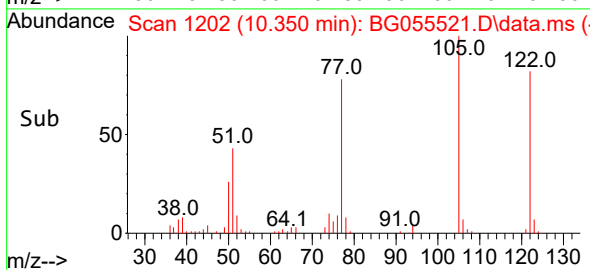
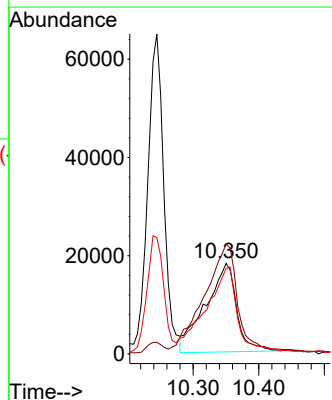
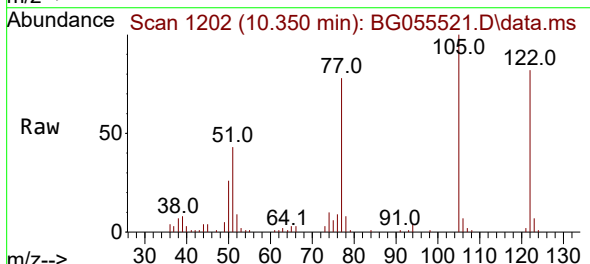
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

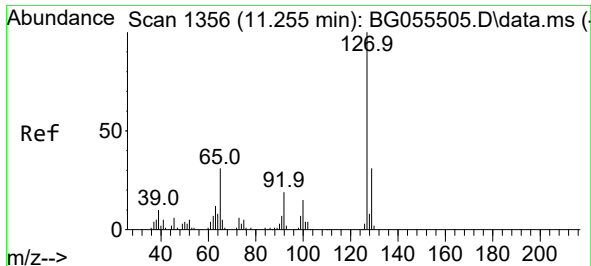
Tgt Ion:128 Resp: 437453
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.9 11.1 16.7



#32
Benzoic acid
Concen: 40.004 ng
RT: 10.350 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:122 Resp: 59484
Ion Ratio Lower Upper
122 100
105 121.2 101.2 141.2
77 94.4 74.4 114.4

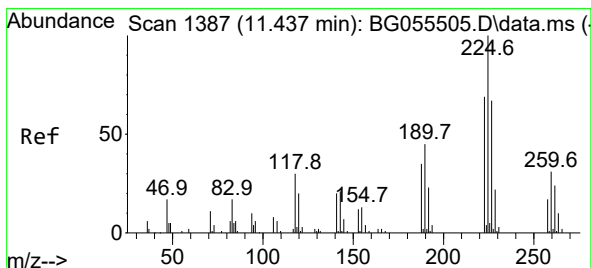
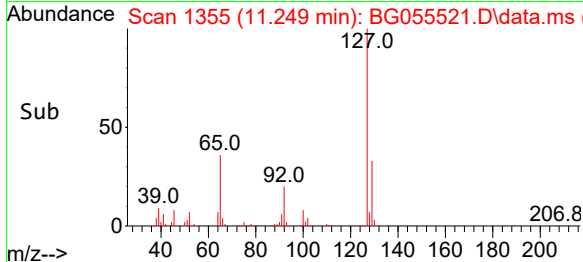
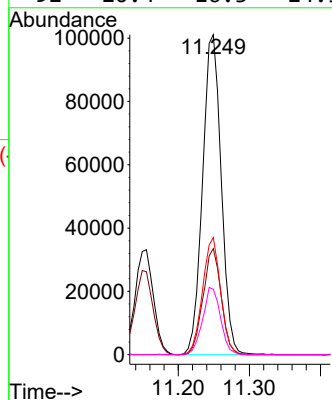
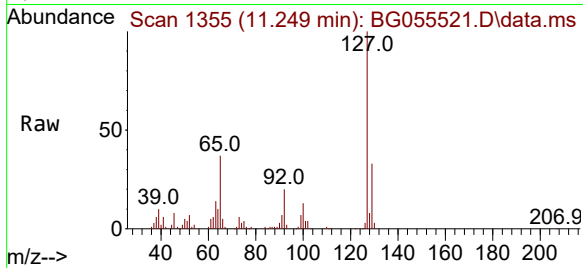




#33
4-Chloroaniline
Concen: 38.241 ng
RT: 11.249 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

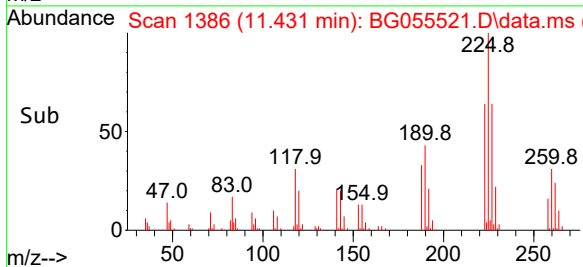
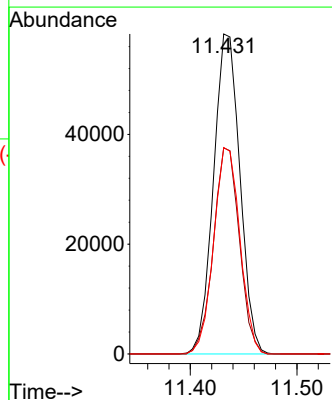
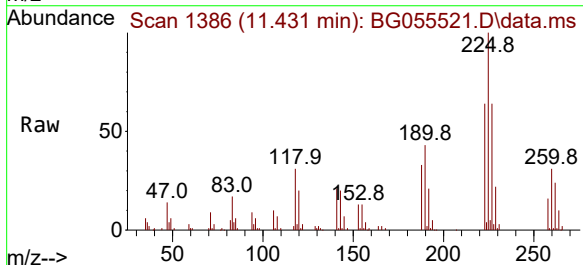
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

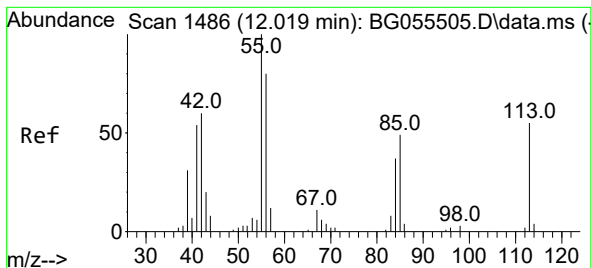
Tgt Ion:	127	Resp:	184753
Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.5	39.7
65	36.6	29.3	43.9
92	20.4	16.3	24.5



#34
Hexachlorobutadiene
Concen: 767.606 ng
RT: 11.431 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:	225	Resp:	100150
Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.5	77.3
227	64.5	51.6	77.4

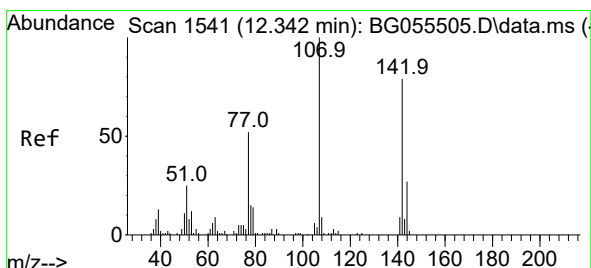
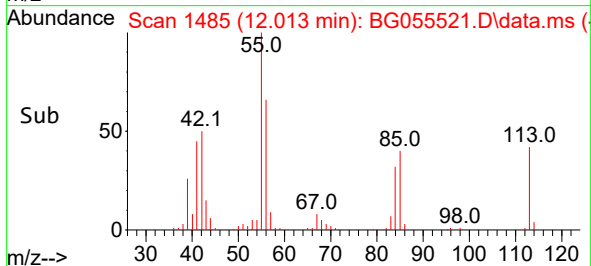
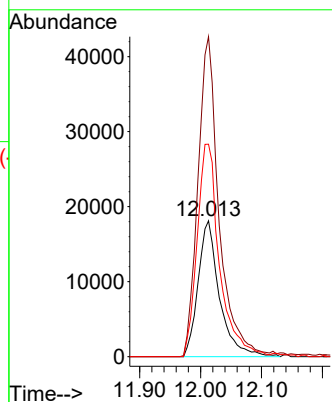
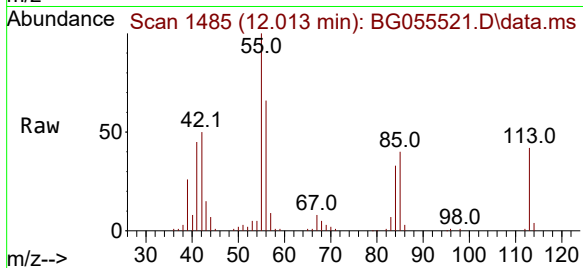




#35
 Caprolactam
 Concen: 38.114 ng
 RT: 12.013 min Scan# 1485
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

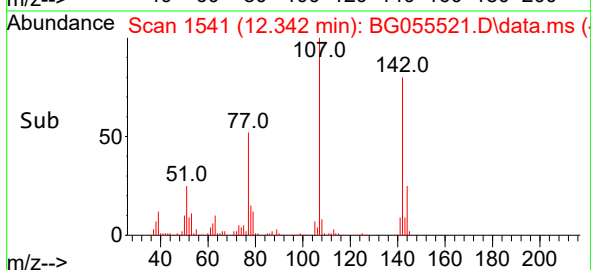
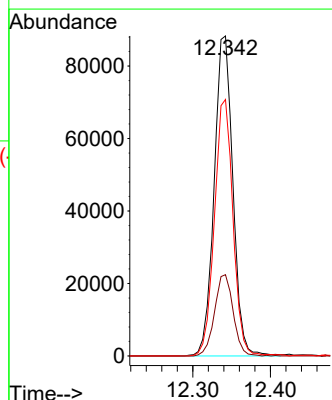
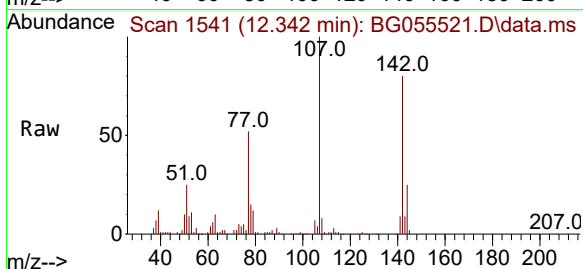
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

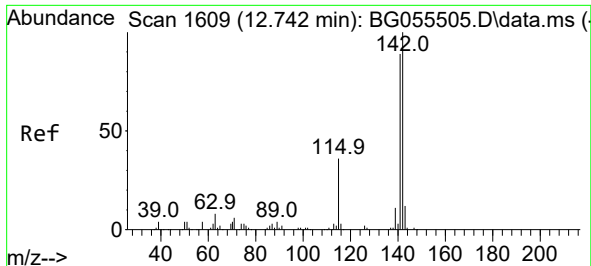
Tgt Ion:113 Resp: 44124
 Ion Ratio Lower Upper
 113 100
 55 235.6 215.6 255.6
 56 156.5 136.5 176.5



#36
 4-Chloro-3-methylphenol
 Concen: 40.323 ng
 RT: 12.342 min Scan# 1541
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

Tgt Ion:107 Resp: 148238
 Ion Ratio Lower Upper
 107 100
 144 25.4 20.3 30.5
 142 80.1 64.1 96.1





#37

2-Methylnaphthalene

Concen: 38.727 ng

RT: 12.736 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

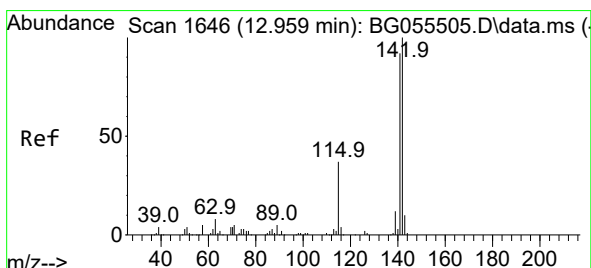
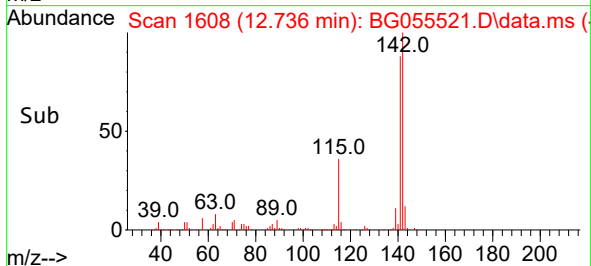
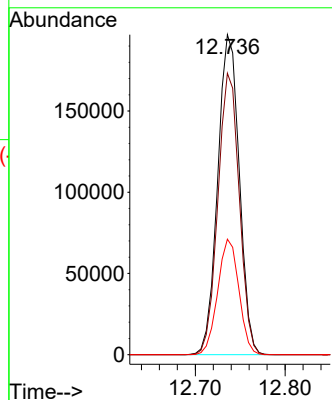
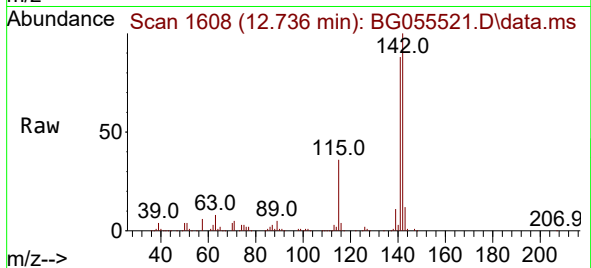
Tgt Ion:142 Resp: 328567

Ion Ratio Lower Upper

142 100

141 87.9 70.3 105.5

115 36.1 28.9 43.3



#38

1-Methylnaphthalene

Concen: 38.891 ng

RT: 12.953 min Scan# 1645

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

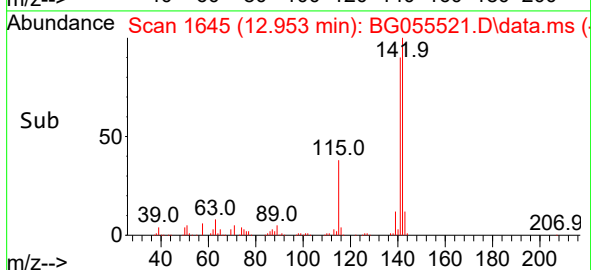
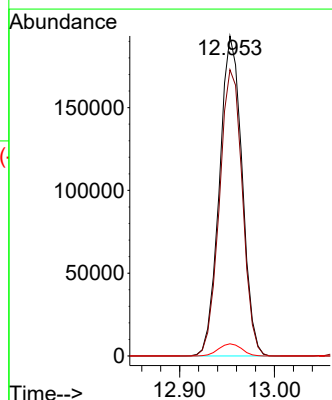
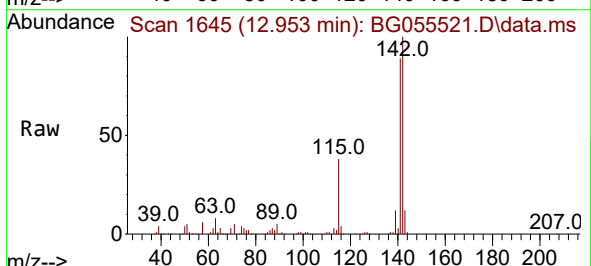
Tgt Ion:142 Resp: 320924

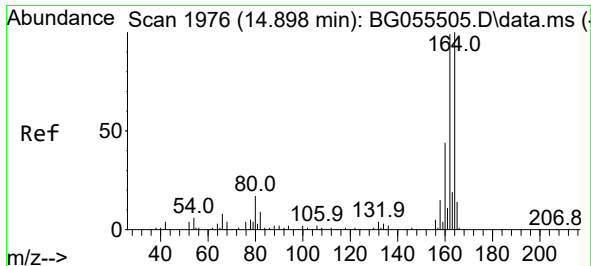
Ion Ratio Lower Upper

142 100

141 89.5 71.6 107.4

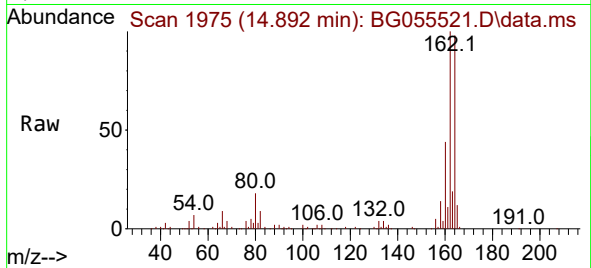
116 3.8 3.0 4.6



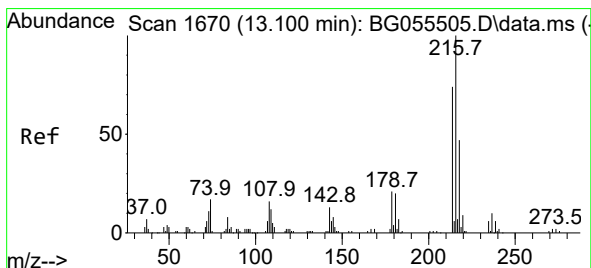
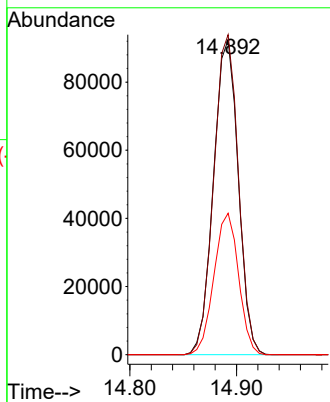
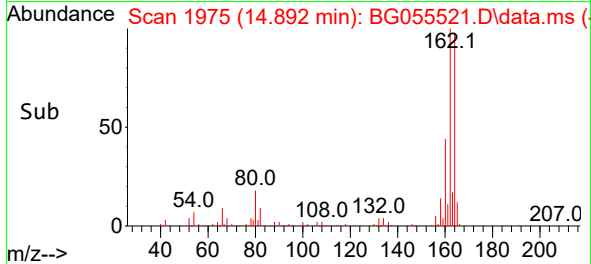


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.892 min Scan# 148822
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

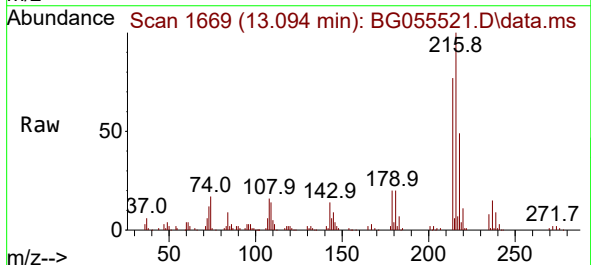
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040



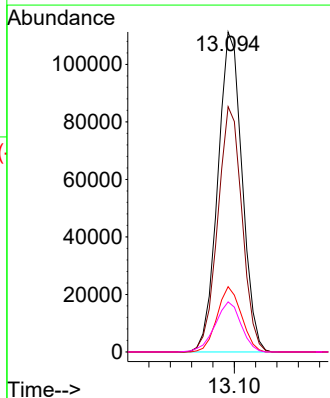
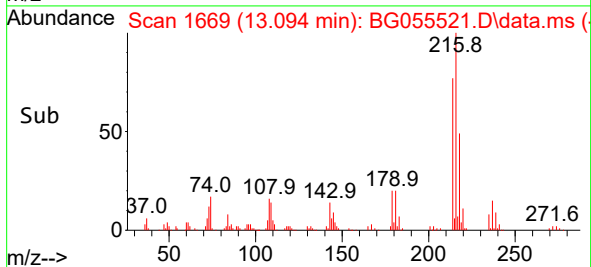
Tgt Ion:164 Resp: 148822
Ion Ratio Lower Upper
164 100
162 101.6 81.3 121.9
160 44.9 35.9 53.9

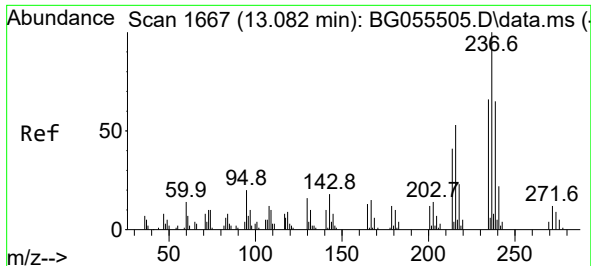


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.224 ng
RT: 13.094 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09



Tgt Ion:216 Resp: 175686
Ion Ratio Lower Upper
216 100
214 76.6 61.3 91.9
179 20.4 16.3 24.5
108 16.8 13.4 20.2

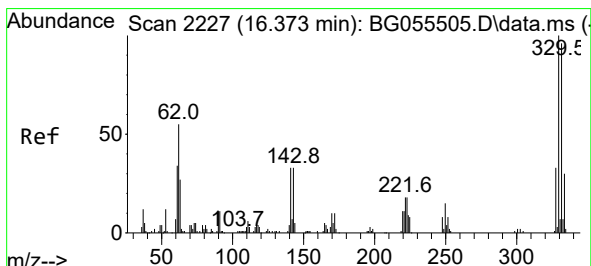
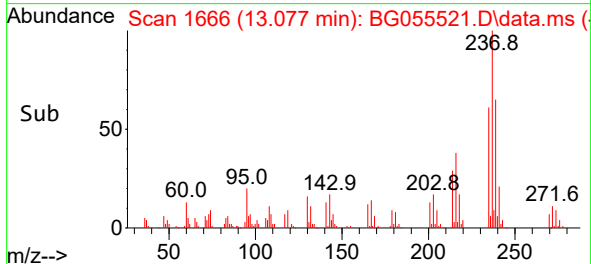
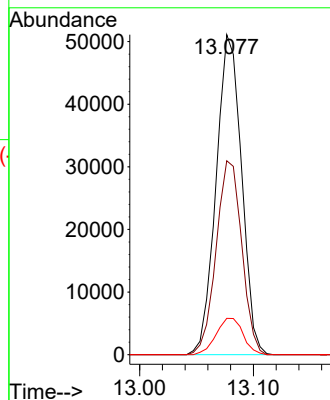
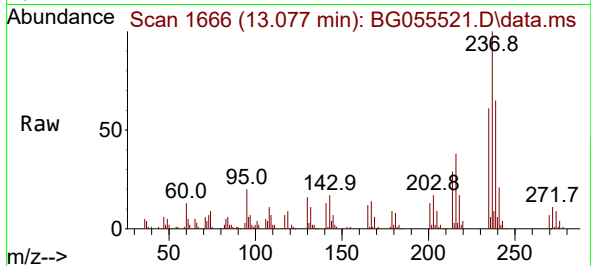




#41
Hexachlorocyclopentadiene
Concen: 42.125 ng
RT: 13.077 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

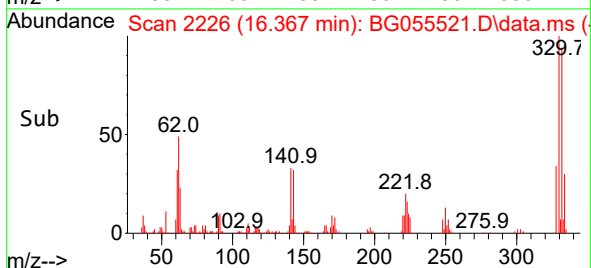
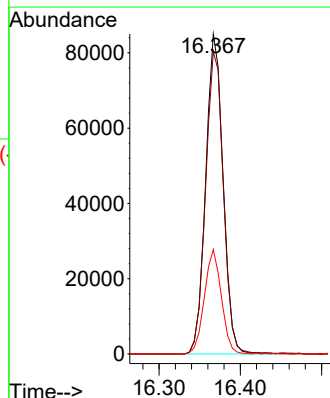
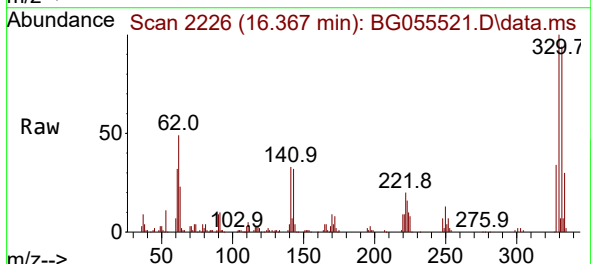
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

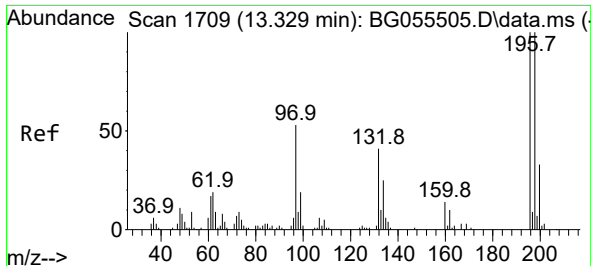
Tgt Ion:237 Resp: 79512
Ion Ratio Lower Upper
237 100
235 60.6 40.6 80.6
272 11.4 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 93.559 ng
RT: 16.367 min Scan# 2226
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:330 Resp: 126053
Ion Ratio Lower Upper
330 100
332 96.8 77.4 116.2
141 31.8 25.4 38.2

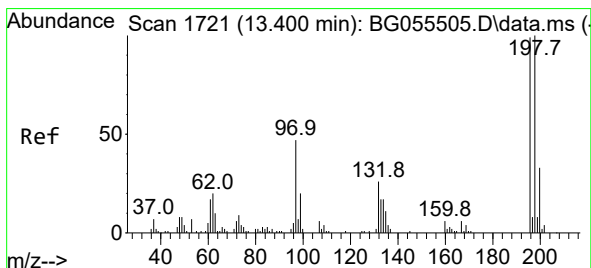
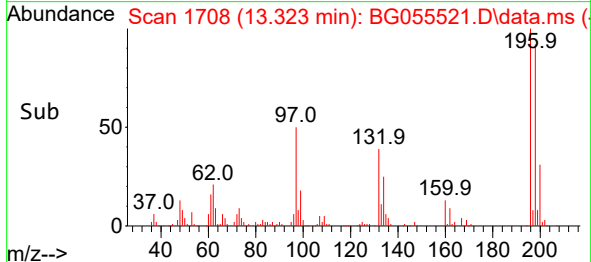
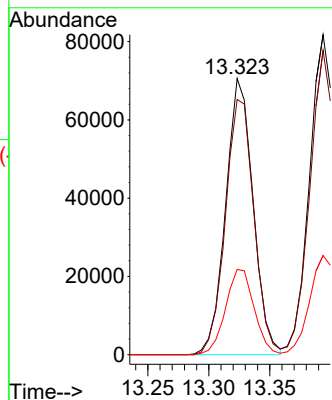
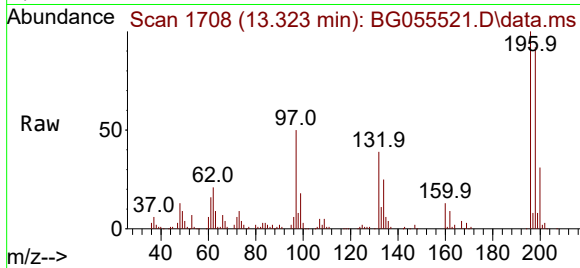




#43
2,4,6-Trichlorophenol
Concen: 41.666 ng
RT: 13.323 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

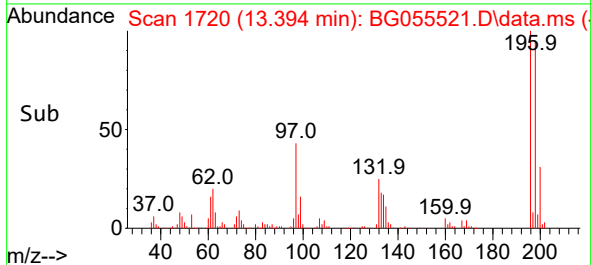
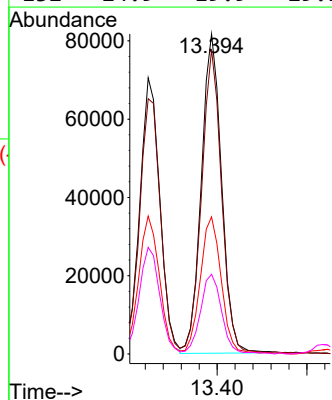
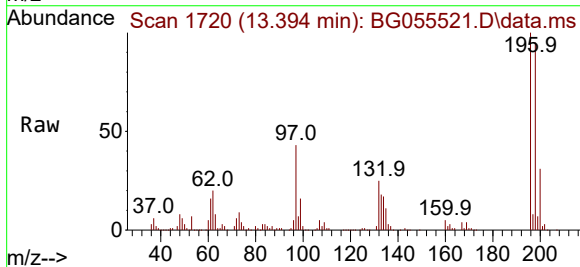
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

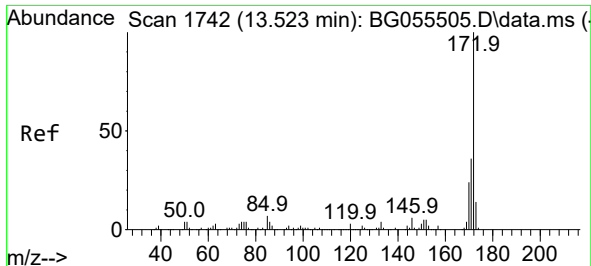
Tgt Ion:196 Resp: 110846
Ion Ratio Lower Upper
196 100
198 92.4 73.9 110.9
200 30.8 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 43.606 ng
RT: 13.394 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:196 Resp: 127573
Ion Ratio Lower Upper
196 100
198 95.1 76.1 114.1
97 42.8 34.2 51.4
132 24.9 19.9 29.9

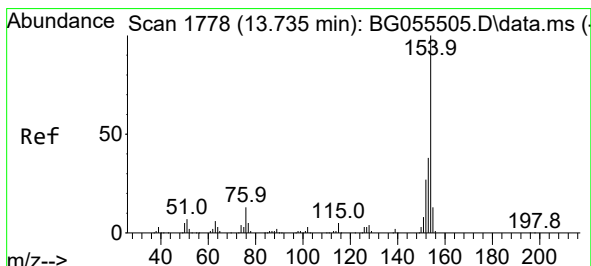
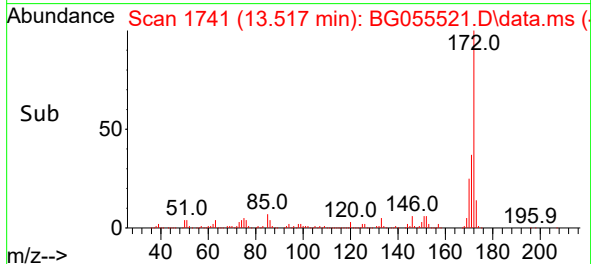
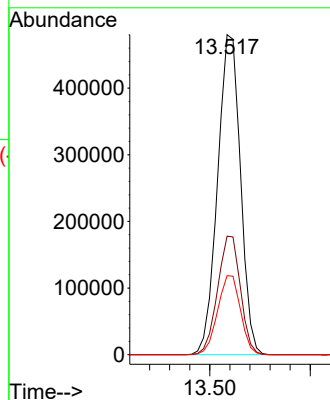
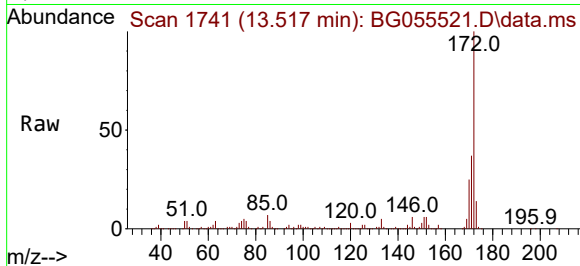




#45
2-Fluorobiphenyl
Concen: 76.798 ng
RT: 13.517 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

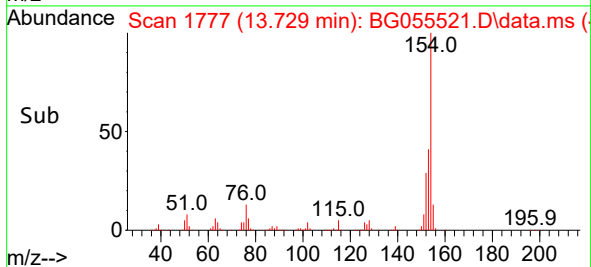
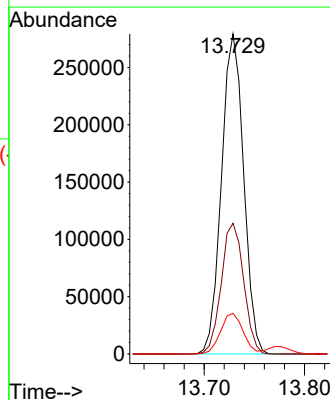
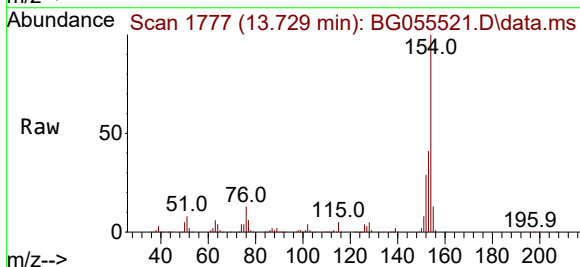
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

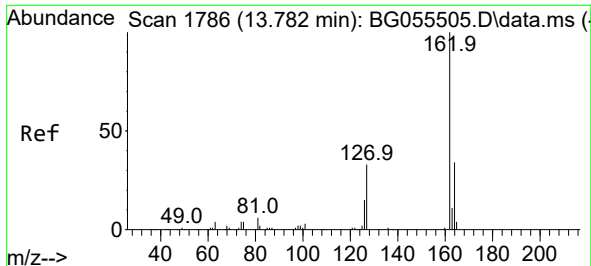
Tgt Ion:172 Resp: 760361
Ion Ratio Lower Upper
172 100
171 37.1 29.7 44.5
170 24.7 19.8 29.6



#46
1,1'-Biphenyl
Concen: 39.383 ng
RT: 13.729 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:154 Resp: 427241
Ion Ratio Lower Upper
154 100
153 40.9 20.9 60.9
76 12.7 0.0 32.7

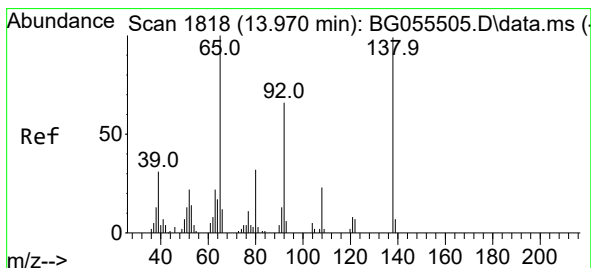
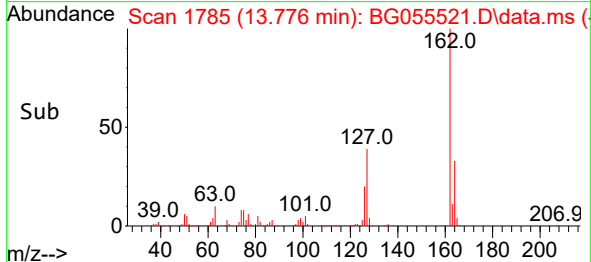
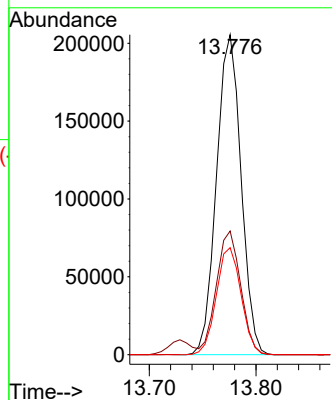
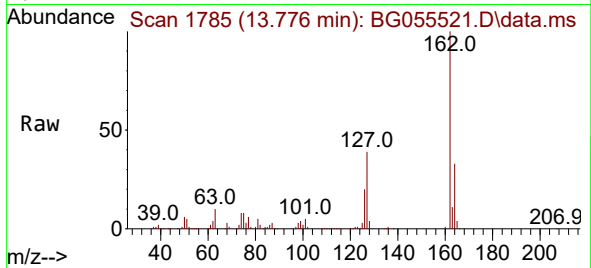




#47
2-Chloronaphthalene
Concen: 39.081 ng
RT: 13.776 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

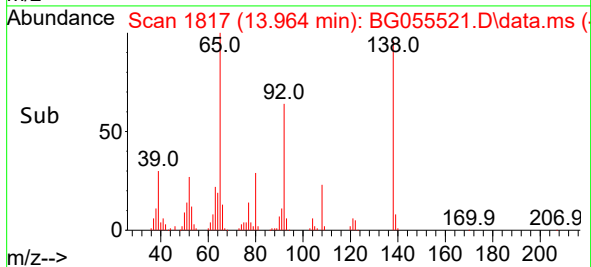
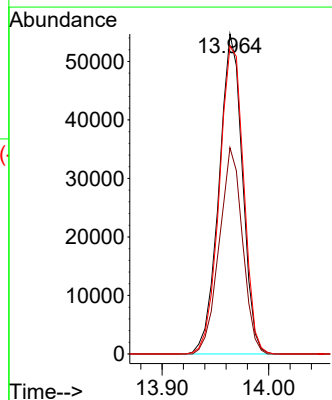
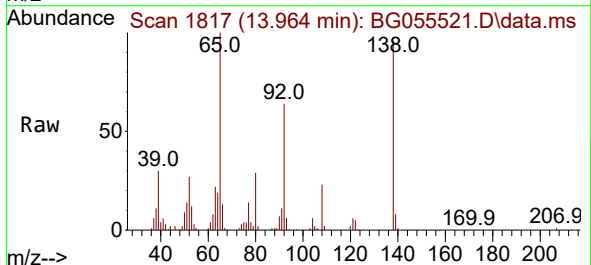
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

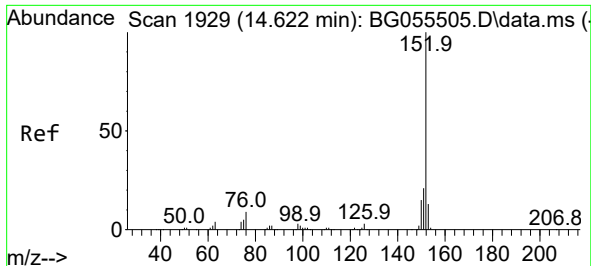
Tgt Ion:162 Resp: 328254
Ion Ratio Lower Upper
162 100
127 38.6 30.9 46.3
164 33.5 26.8 40.2



#48
2-Nitroaniline
Concen: 64.685 ng
RT: 13.964 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion: 65 Resp: 83432
Ion Ratio Lower Upper
65 100
92 64.5 51.6 77.4
138 96.2 77.0 115.4

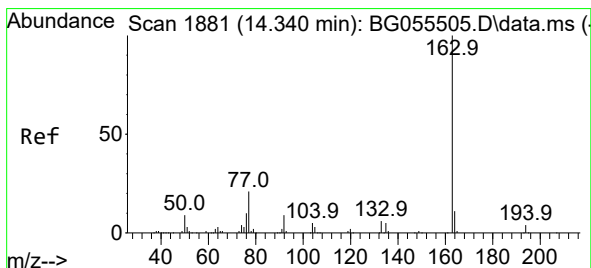
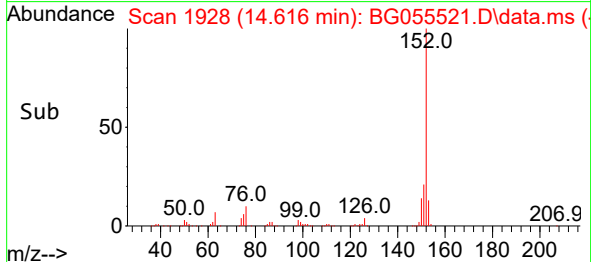
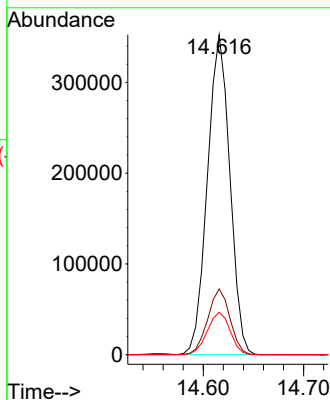
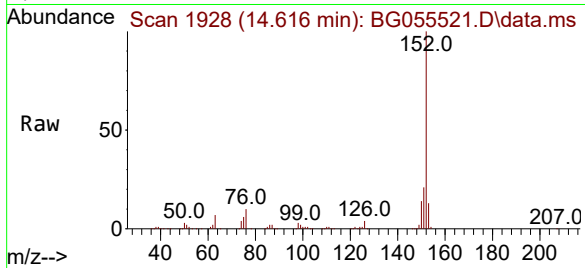




#49
Acenaphthylene
Concen: 40.324 ng
RT: 14.616 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

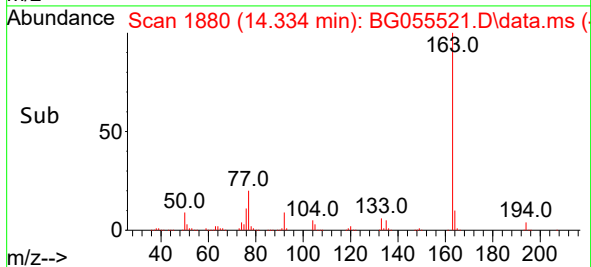
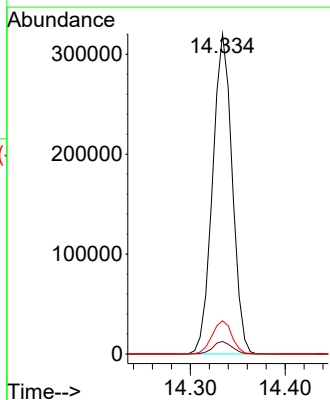
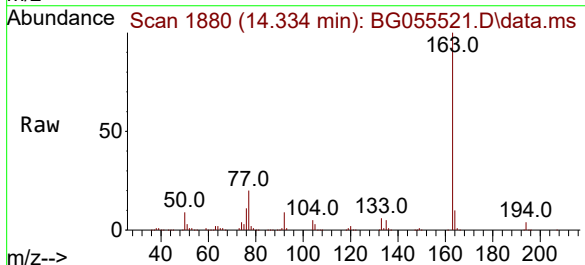
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

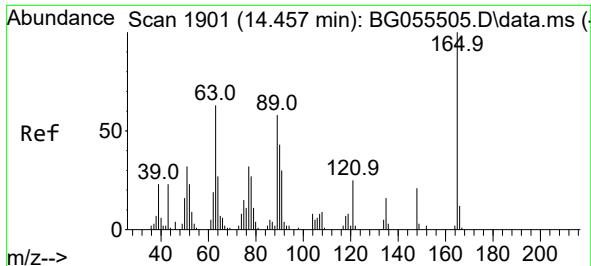
Tgt Ion:152 Resp: 547419
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 40.358 ng
RT: 14.334 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:163 Resp: 460456
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.3 8.2 12.4

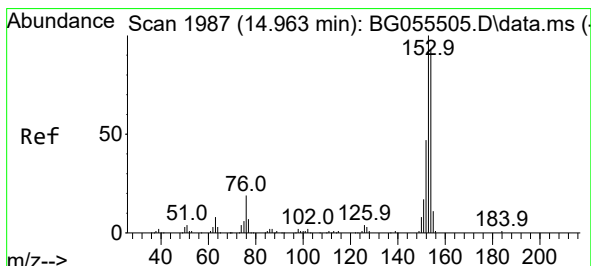
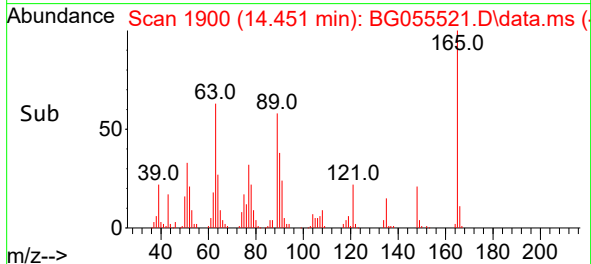
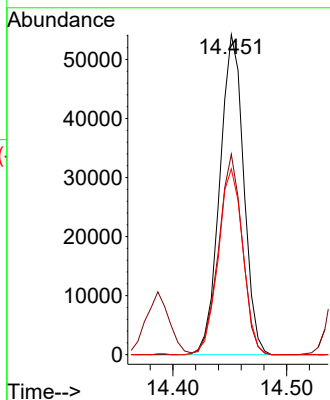
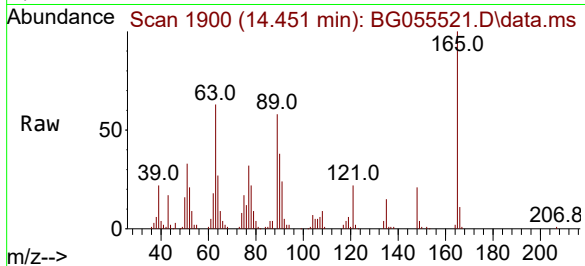




#51
2,6-Dinitrotoluene
Concen: 61.160 ng
RT: 14.451 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

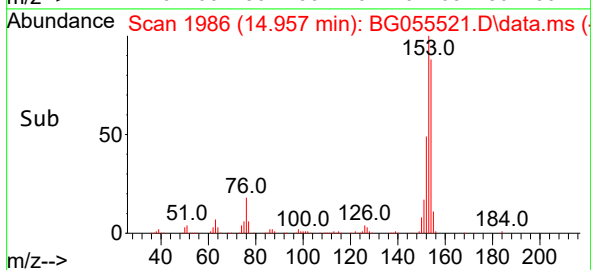
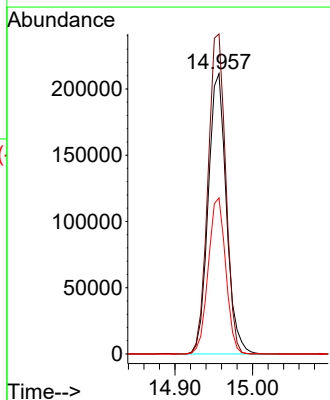
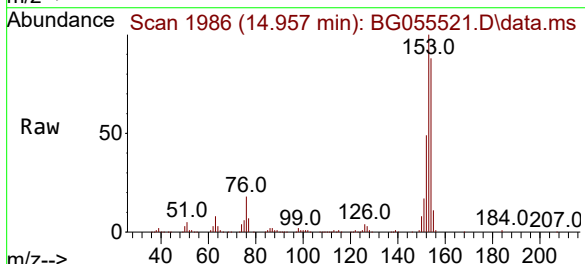
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

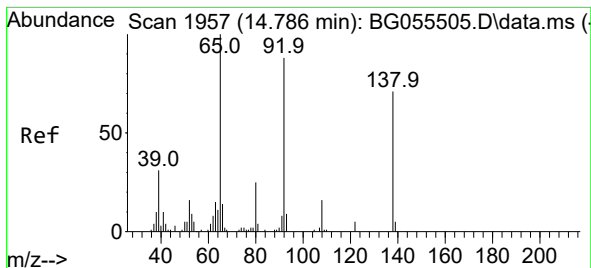
Tgt Ion:165 Resp: 79101
Ion Ratio Lower Upper
165 100
63 62.6 50.1 75.1
89 58.1 46.5 69.7



#52
Acenaphthene
Concen: 39.502 ng
RT: 14.957 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:154 Resp: 344617
Ion Ratio Lower Upper
154 100
153 114.2 91.4 137.0
152 55.6 44.5 66.7

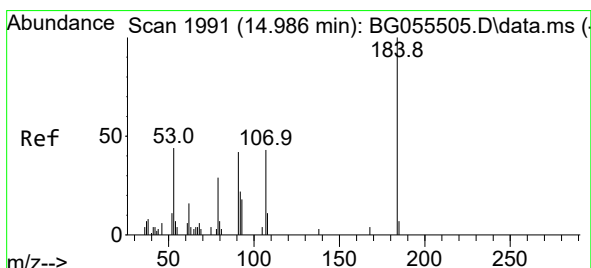
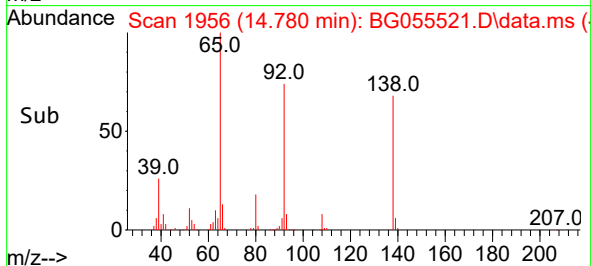
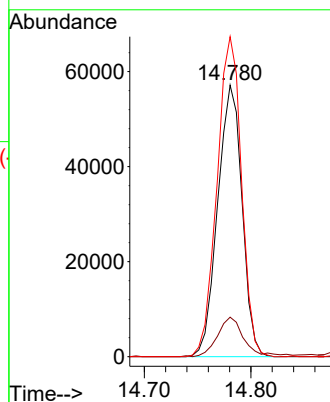
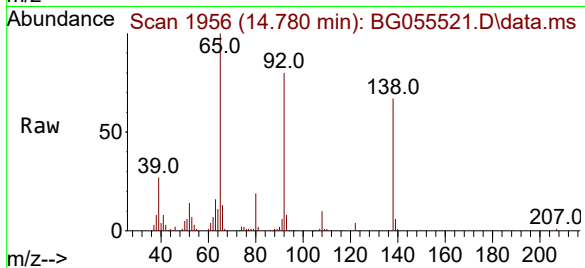




#53
3-Nitroaniline
Concen: 56.690 ng
RT: 14.780 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

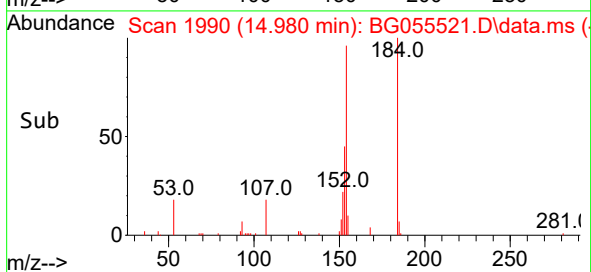
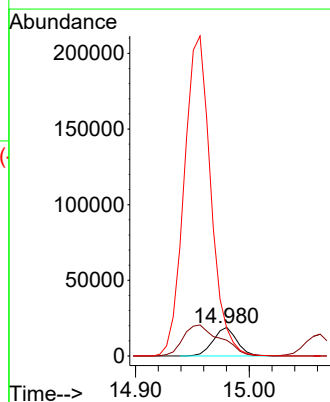
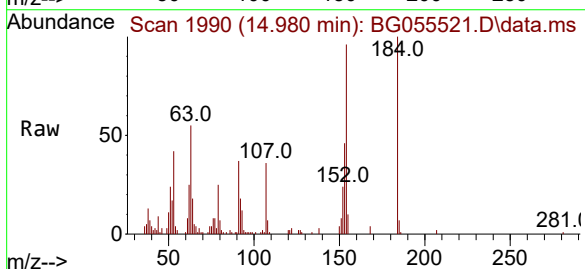
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

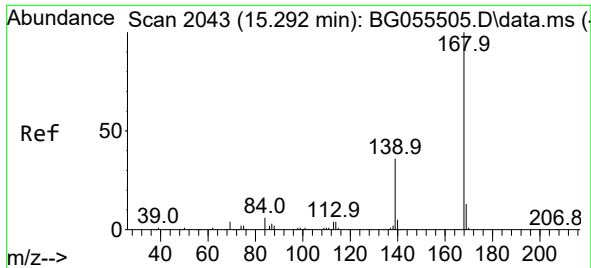
Tgt Ion:138 Resp: 90581
Ion Ratio Lower Upper
138 100
108 14.6 11.7 17.5
92 117.9 94.3 141.5



#54
2,4-Dinitrophenol
Concen: 50.010 ng
RT: 14.980 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:184 Resp: 27235
Ion Ratio Lower Upper
184 100
63 54.8 43.8 65.8
154 96.5 77.2 115.8

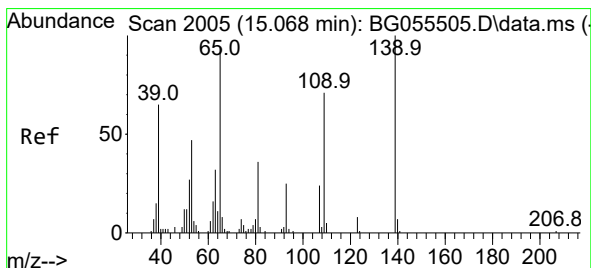
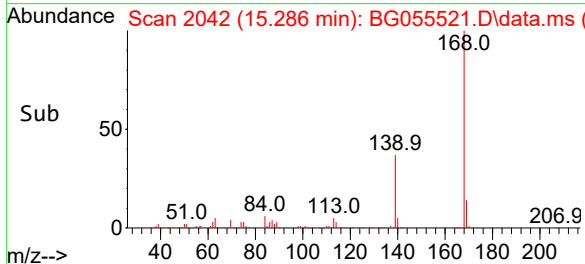
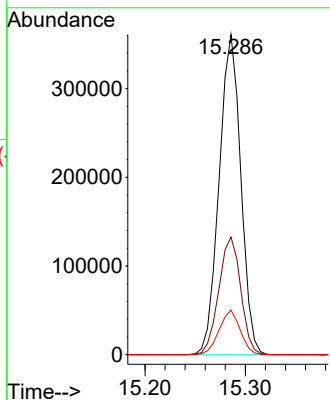
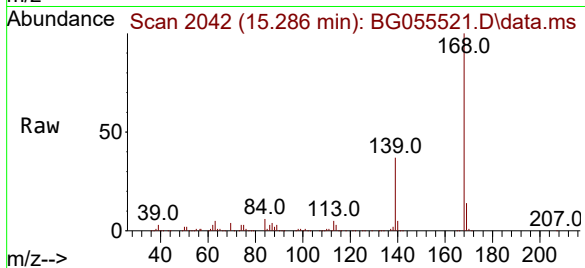




#55
Dibenzofuran
Concen: 39.666 ng
RT: 15.286 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

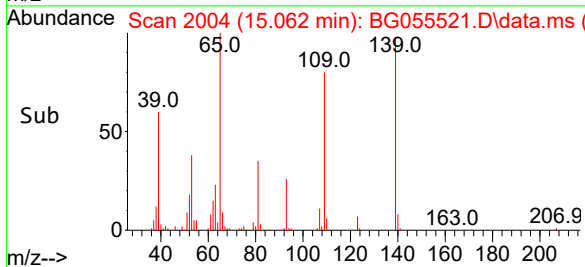
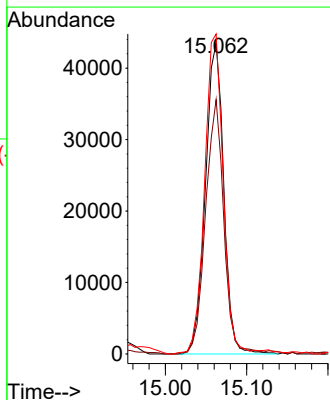
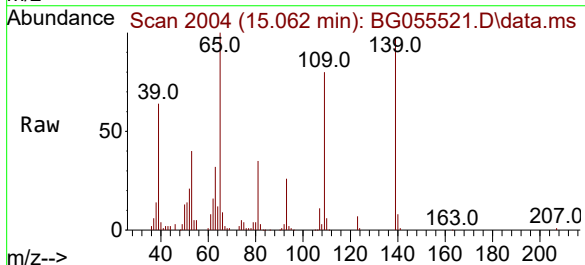
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

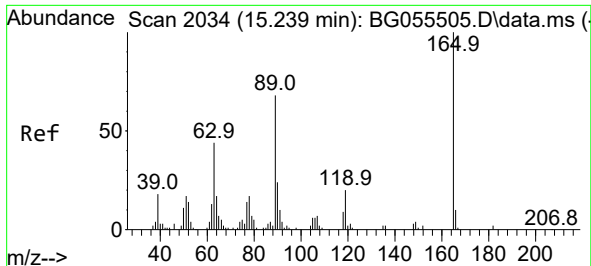
Tgt Ion:168 Resp: 540093
Ion Ratio Lower Upper
168 100
139 36.8 29.4 44.2
169 13.9 11.1 16.7



#56
4-Nitrophenol
Concen: 48.368 ng
RT: 15.062 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:139 Resp: 68013
Ion Ratio Lower Upper
139 100
109 81.8 61.8 101.8
65 102.9 82.9 122.9

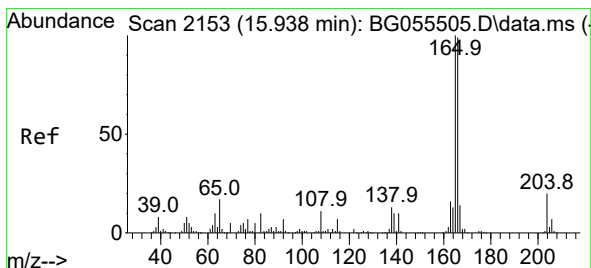
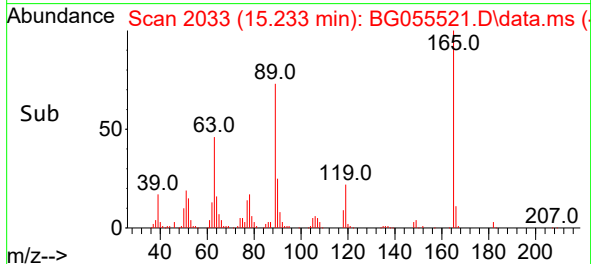
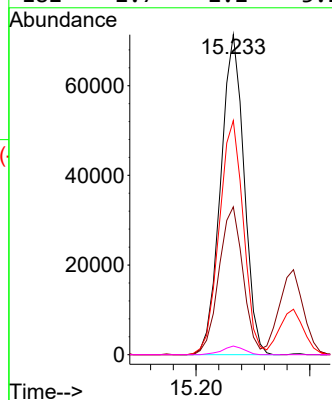
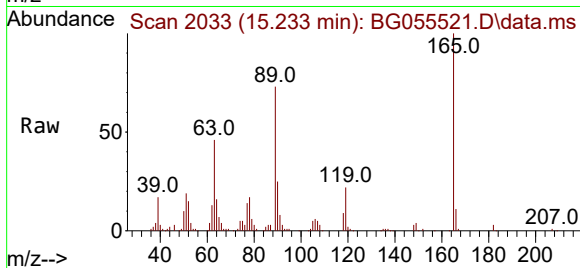




#57
2,4-Dinitrotoluene
Concen: 62.886 ng
RT: 15.233 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

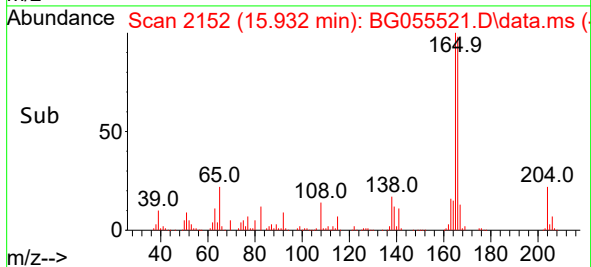
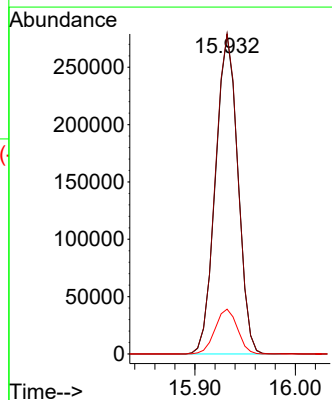
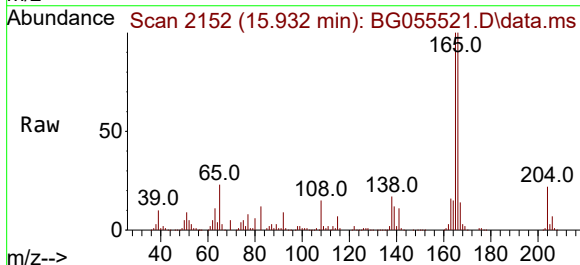
Instrument :
BNA_G
ClientSampleId :
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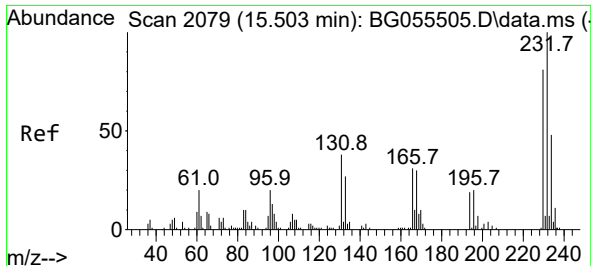
Tgt Ion:165 Resp: 101980
Ion Ratio Lower Upper
165 100
63 46.2 37.0 55.4
89 73.2 58.6 87.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 39.090 ng
RT: 15.932 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:166 Resp: 431049
Ion Ratio Lower Upper
166 100
165 100.2 80.2 120.2
167 14.0 11.2 16.8

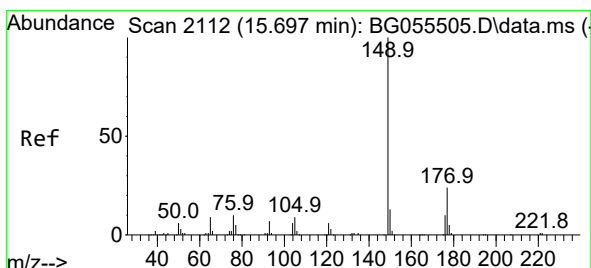
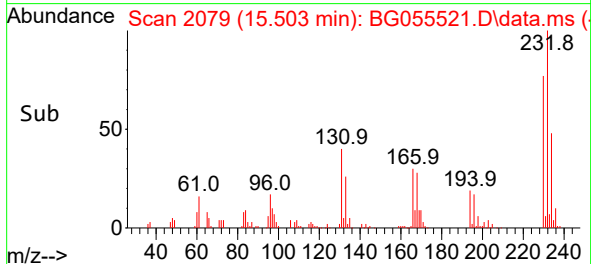
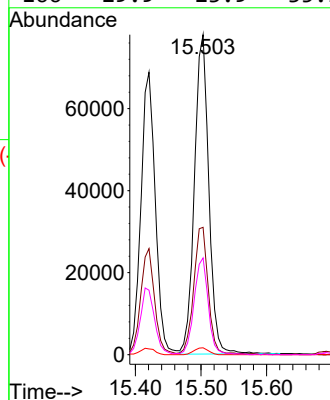
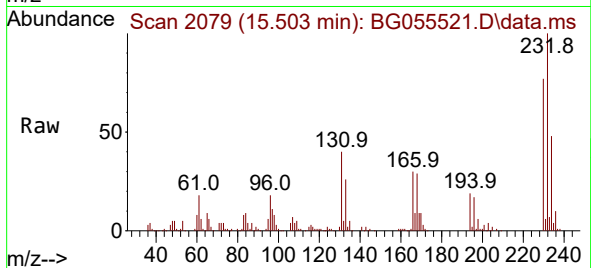




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.368 ng
RT: 15.503 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

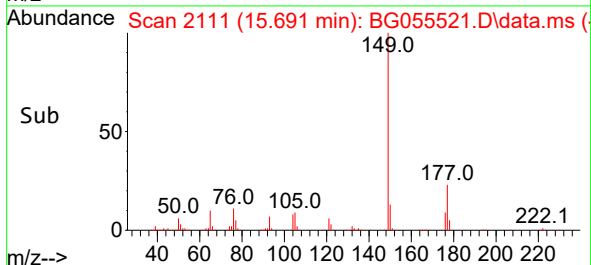
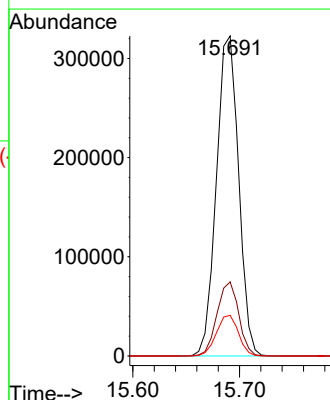
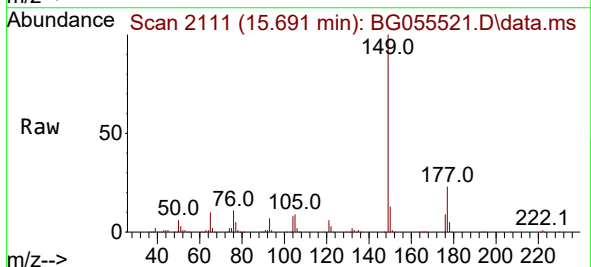
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

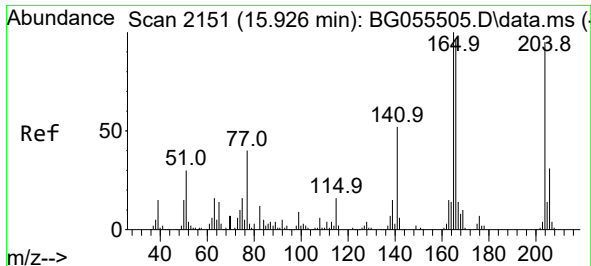
Tgt Ion:232 Resp: 118784
Ion Ratio Lower Upper
232 100
131 39.8 31.8 47.8
130 2.1 1.7 2.5
166 29.9 23.9 35.9



#60
Diethylphthalate
Concen: 39.231 ng
RT: 15.691 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:149 Resp: 466238
Ion Ratio Lower Upper
149 100
177 23.2 18.6 27.8
150 12.7 10.2 15.2

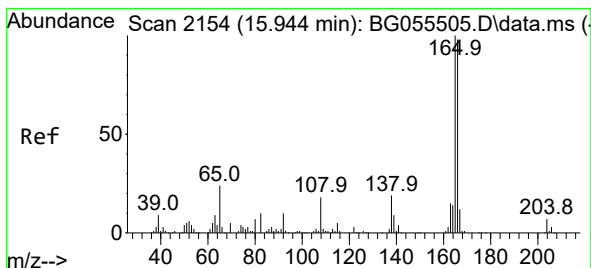
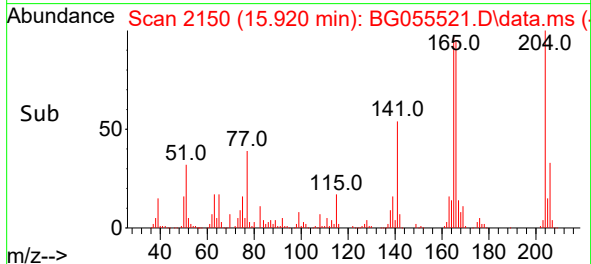
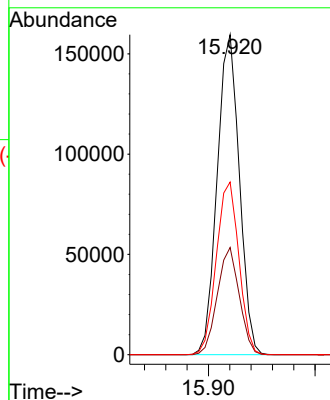
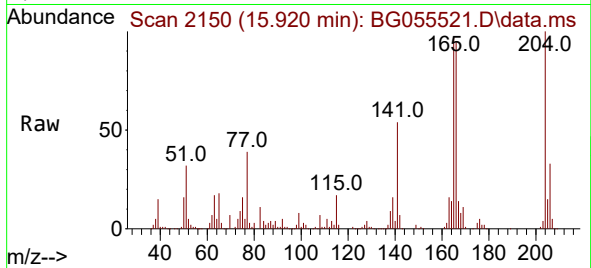




#61
4-Chlorophenyl-phenylether
Concen: 42.592 ng
RT: 15.920 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

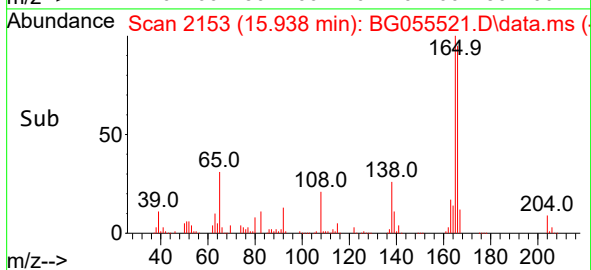
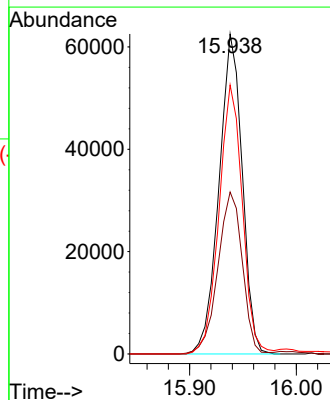
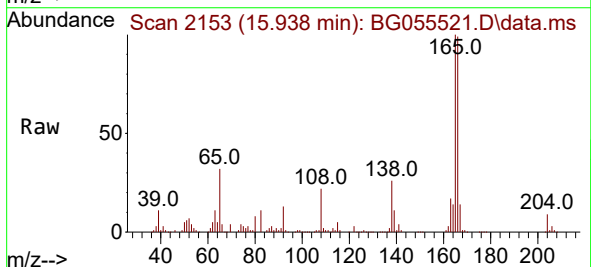
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

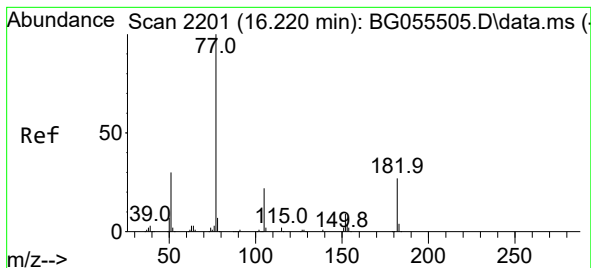
Tgt Ion:204 Resp: 230139
Ion Ratio Lower Upper
204 100
206 33.5 26.8 40.2
141 53.9 43.1 64.7



#62
4-Nitroaniline
Concen: 58.023 ng
RT: 15.938 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:138 Resp: 94594
Ion Ratio Lower Upper
138 100
92 50.6 30.6 70.6
108 84.0 64.0 104.0

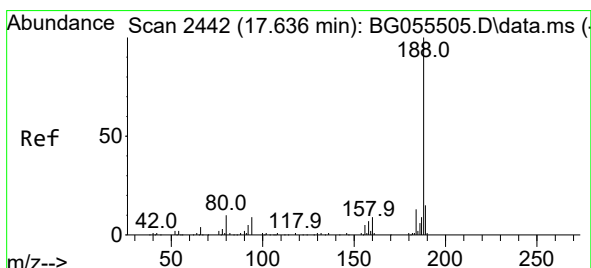
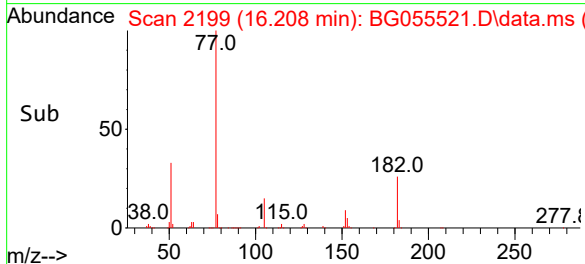
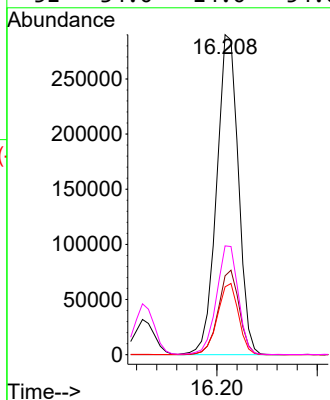
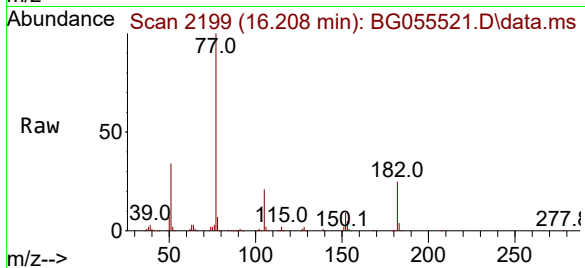




#63
Azobenzene
Concen: 39.291 ng
RT: 16.208 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

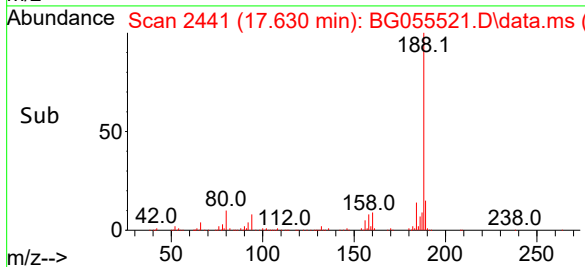
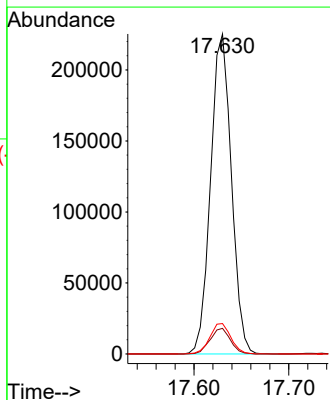
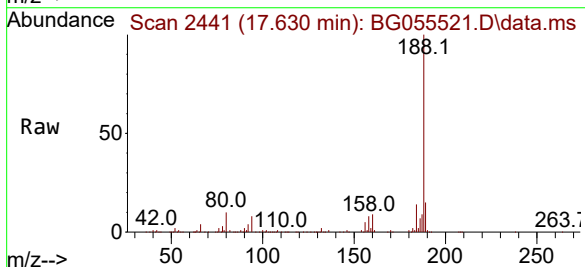
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

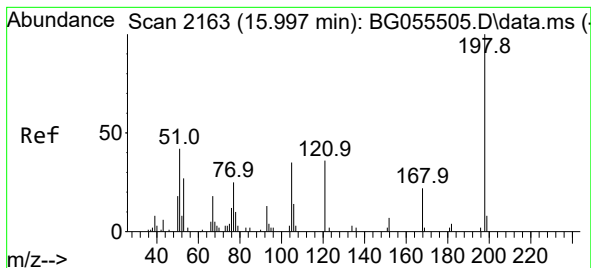
Tgt Ion: 77	Resp: 435119
Ion Ratio	Lower Upper
77 100	
182 24.6	4.6 44.6
105 21.2	1.2 41.2
51 34.0	14.0 54.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.630 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:188	Resp: 343272
Ion Ratio	Lower Upper
188 100	
94 8.0	6.4 9.6
80 9.5	7.6 11.4

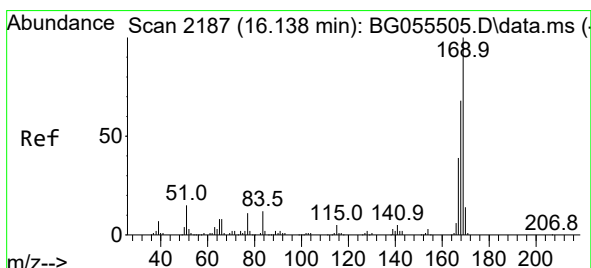
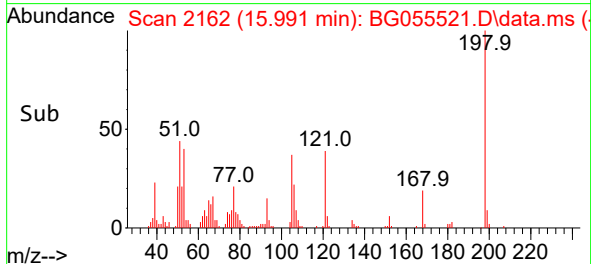
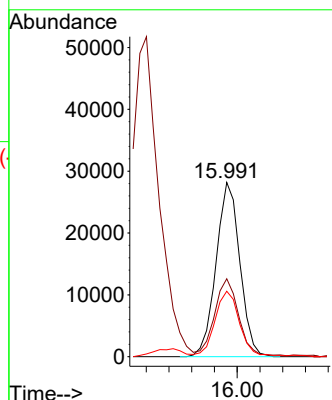
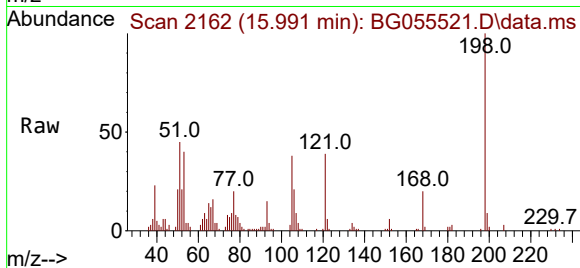




#65
4,6-Dinitro-2-methylphenol
Concen: 45.259 ng
RT: 15.991 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

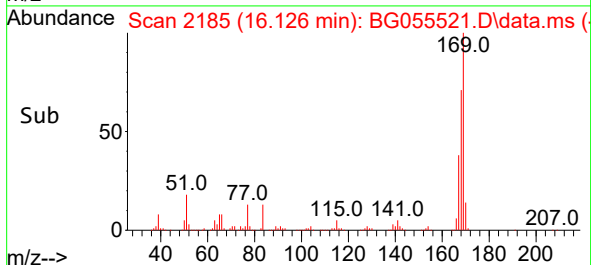
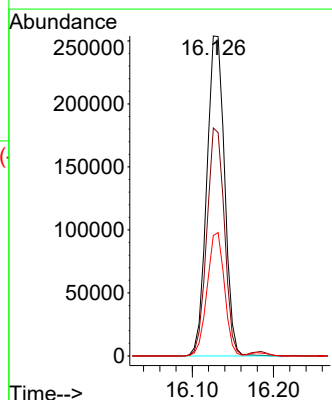
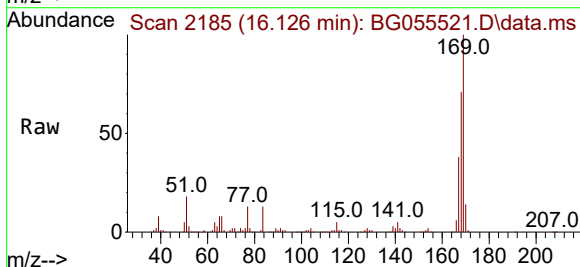
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

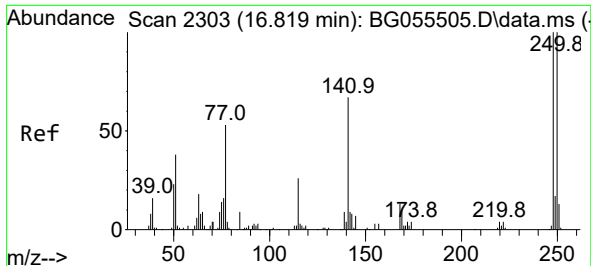
Tgt Ion:198 Resp: 40916
Ion Ratio Lower Upper
198 100
51 44.7 24.7 64.7
105 37.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 39.760 ng
RT: 16.126 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:169 Resp: 384823
Ion Ratio Lower Upper
169 100
168 71.2 57.0 85.4
167 37.7 30.2 45.2

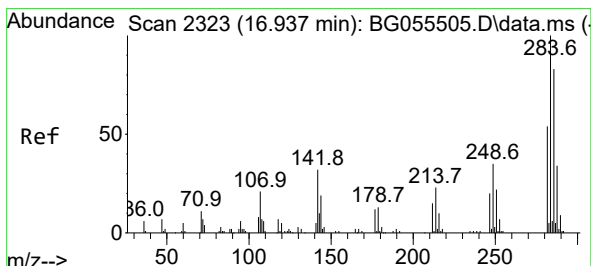
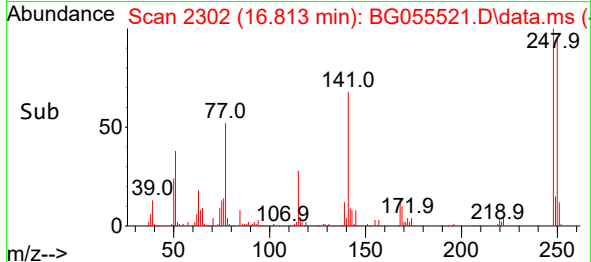
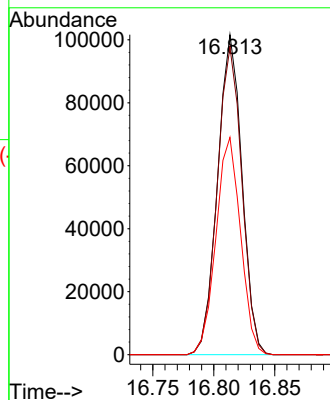
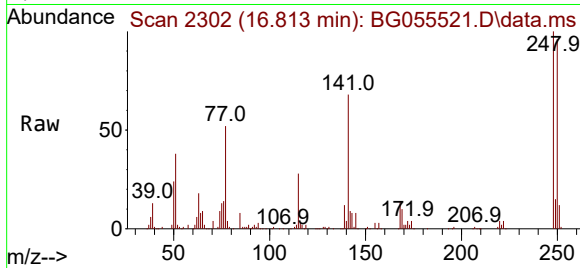




#67
4-Bromophenyl-phenylether
Concen: 39.784 ng
RT: 16.813 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

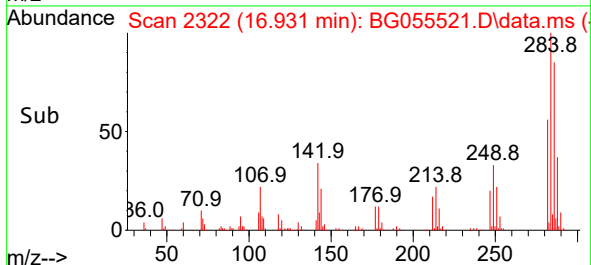
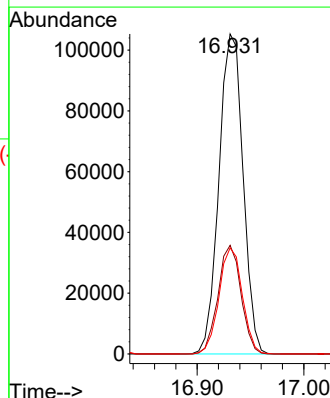
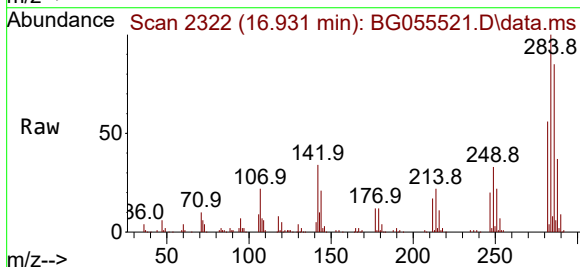
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

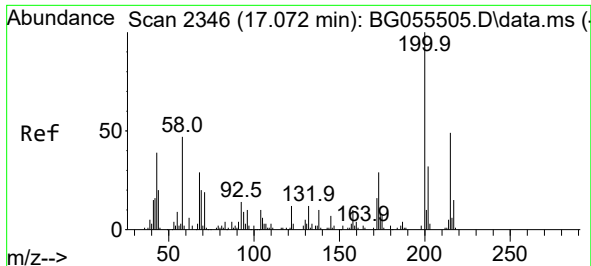
Tgt Ion:248 Resp: 141559
Ion Ratio Lower Upper
248 100
250 96.1 76.9 115.3
141 67.9 54.3 81.5



#68
Hexachlorobenzene
Concen: 41.843 ng
RT: 16.931 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:284 Resp: 165019
Ion Ratio Lower Upper
284 100
142 34.0 27.2 40.8
249 33.2 26.6 39.8

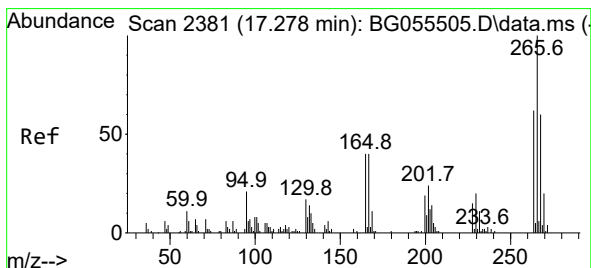
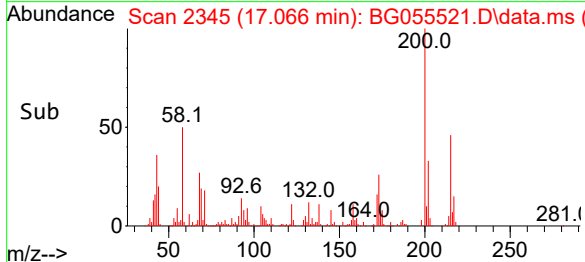
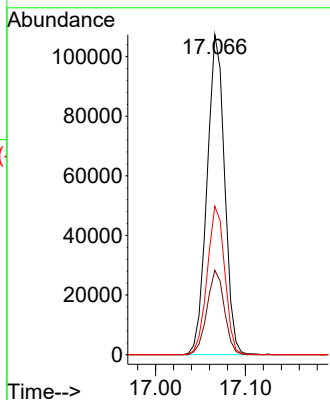
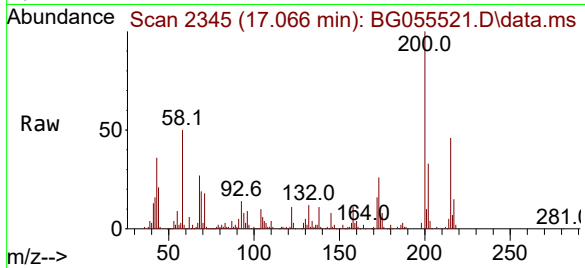




#69
 Atrazine
 Concen: 40.274 ng
 RT: 17.066 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

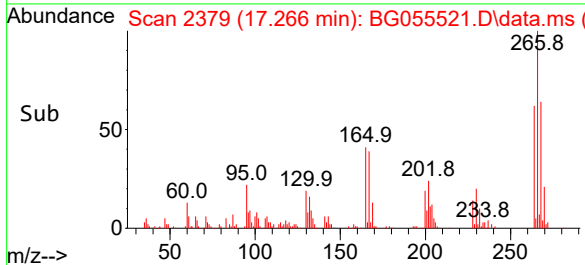
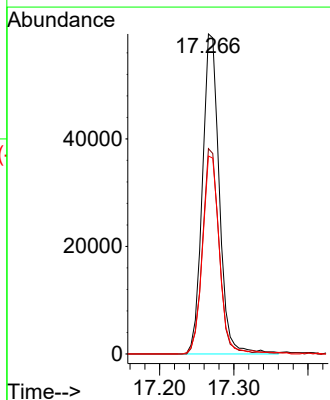
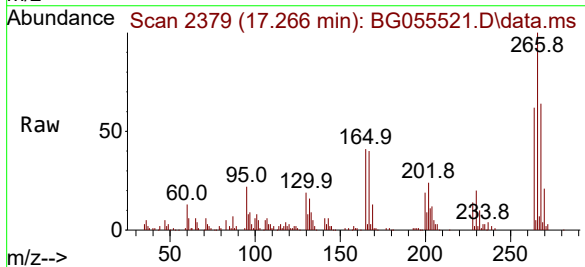
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

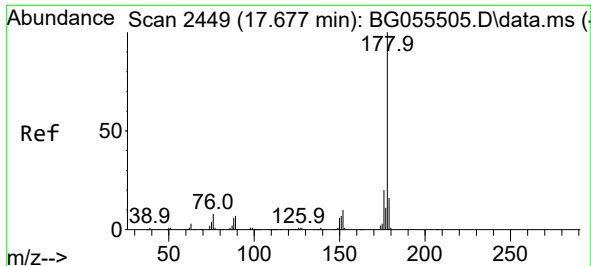
Tgt Ion:200 Resp: 145709
 Ion Ratio Lower Upper
 200 100
 173 26.3 6.3 46.3
 215 46.4 26.4 66.4



#70
 Pentachlorophenol
 Concen: 43.238 ng
 RT: 17.266 min Scan# 2379
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

Tgt Ion:266 Resp: 93998
 Ion Ratio Lower Upper
 266 100
 268 64.2 51.4 77.0
 264 61.9 49.5 74.3

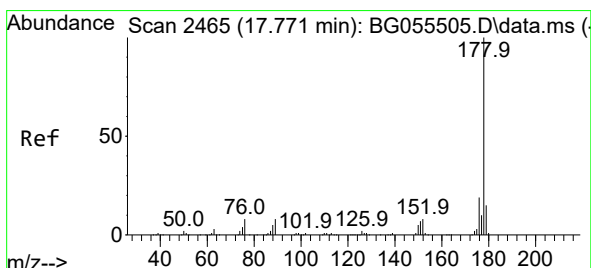
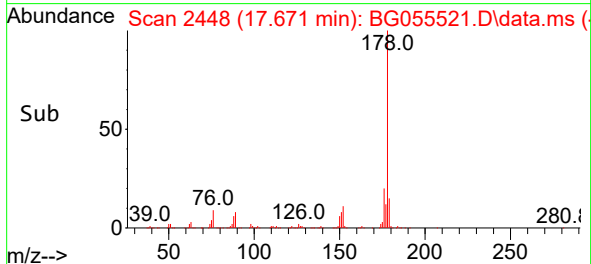
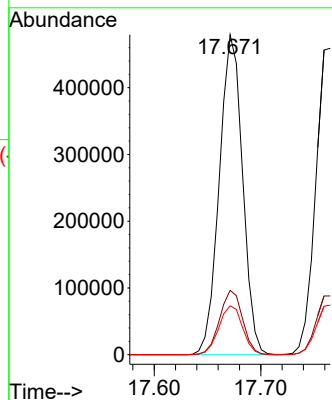
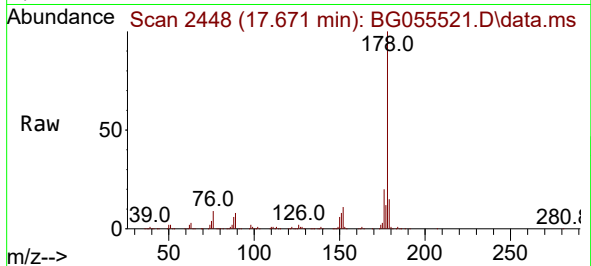




#71
Phenanthrene
Concen: 38.359 ng
RT: 17.671 min Scan# 2449
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

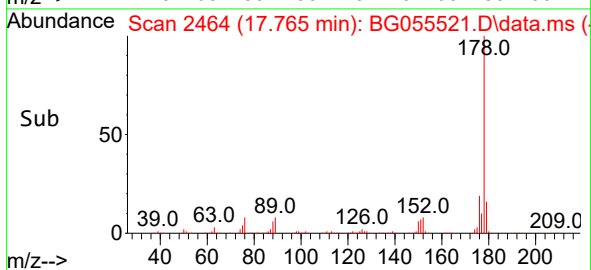
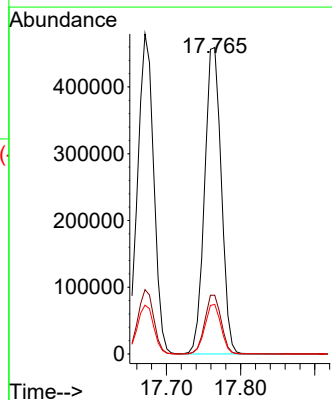
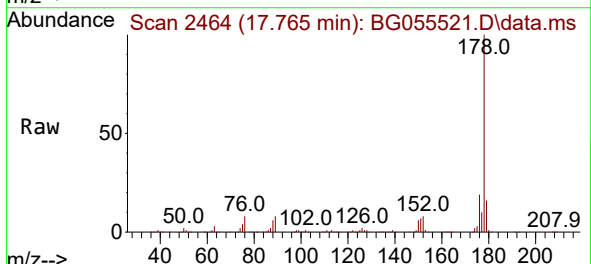
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

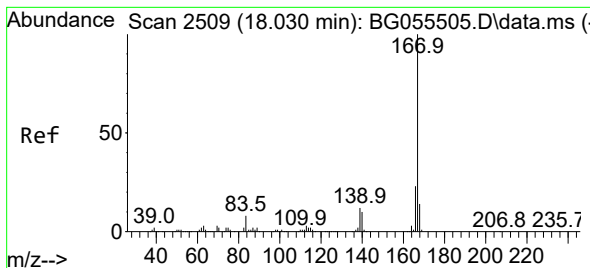
Tgt Ion:178 Resp: 726013
Ion Ratio Lower Upper
178 100
176 20.1 16.1 24.1
179 15.3 12.2 18.4



#72
Anthracene
Concen: 38.652 ng
RT: 17.765 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:178 Resp: 717443
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 16.2 13.0 19.4





#73

Carbazole

Concen: 38.204 ng

RT: 18.024 min Scan# 2

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

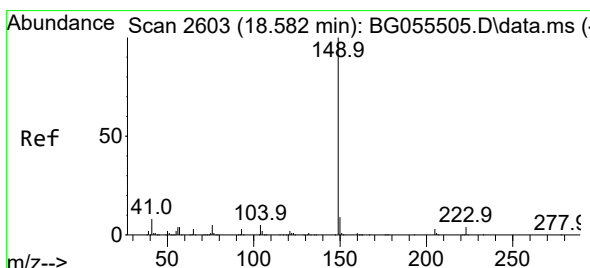
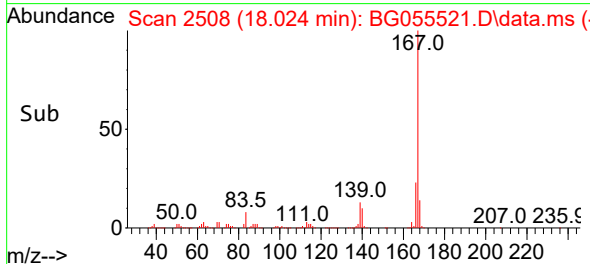
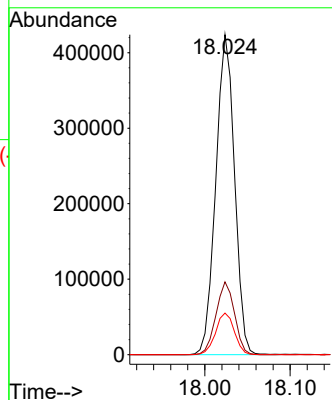
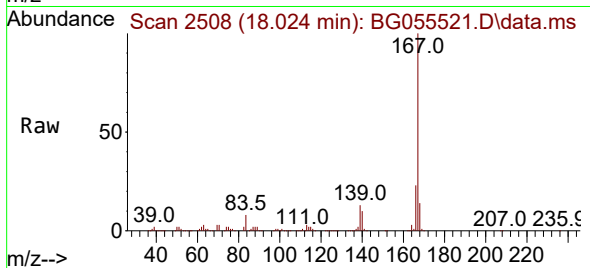
Tgt Ion:167 Resp: 647512

Ion Ratio Lower Upper

167 100

166 22.8 18.2 27.4

139 13.0 10.4 15.6



#74

Di-n-butylphthalate

Concen: 38.515 ng

RT: 18.576 min Scan# 2602

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

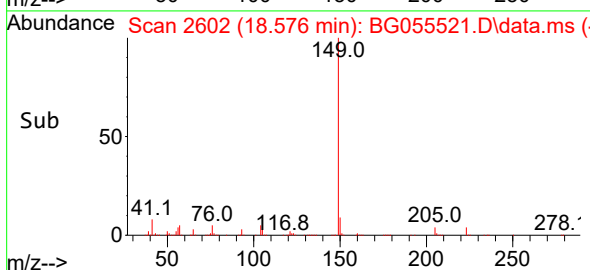
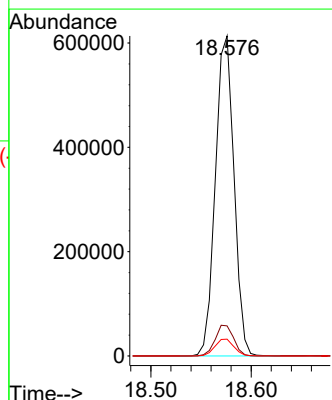
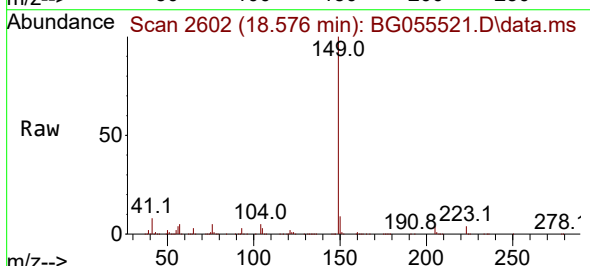
Tgt Ion:149 Resp: 789251

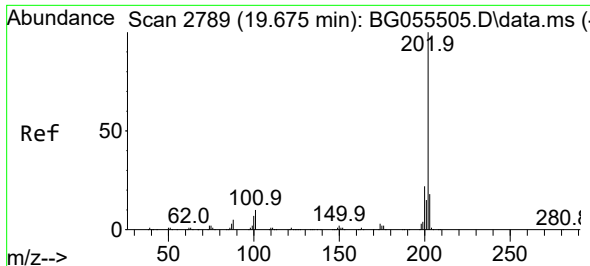
Ion Ratio Lower Upper

149 100

150 9.4 7.5 11.3

104 5.3 4.2 6.4

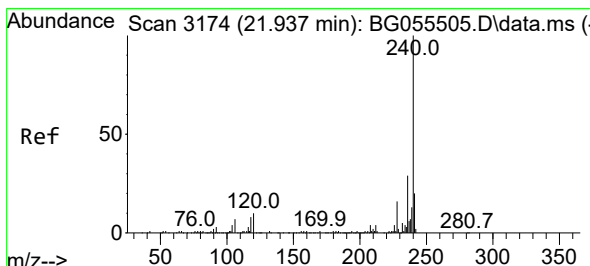
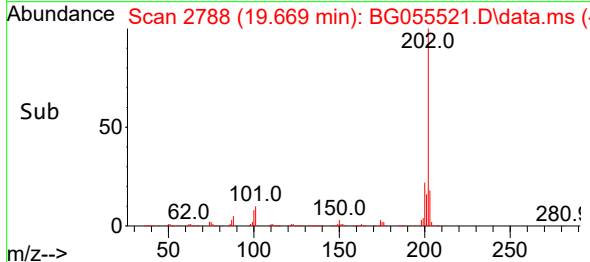
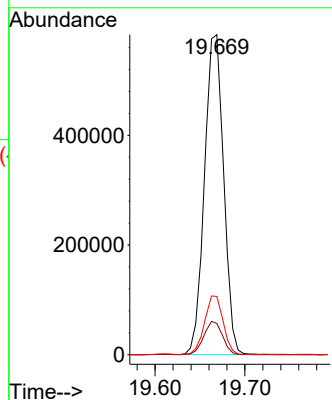
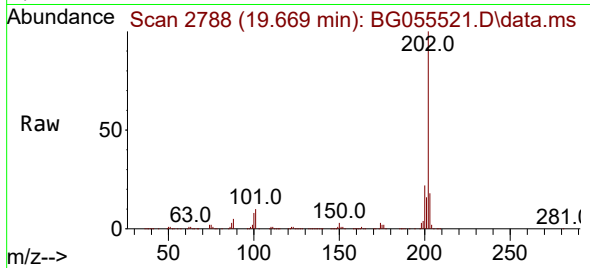




#75
Fluoranthene
Concen: 39.210 ng
RT: 19.669 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

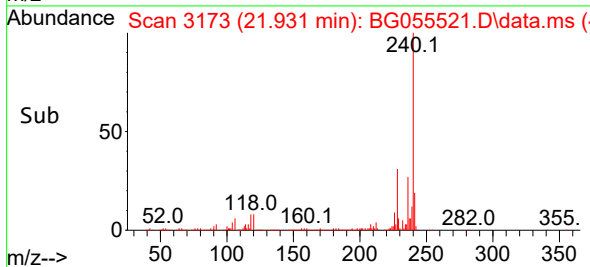
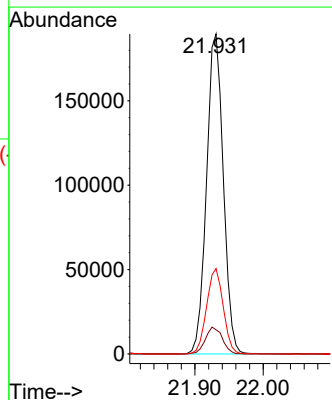
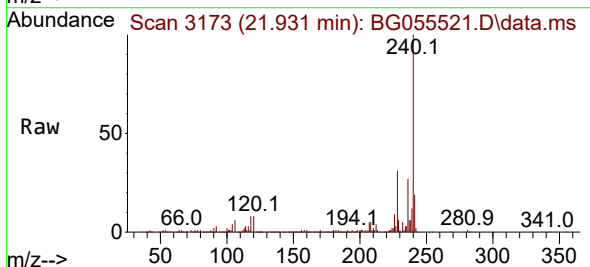
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

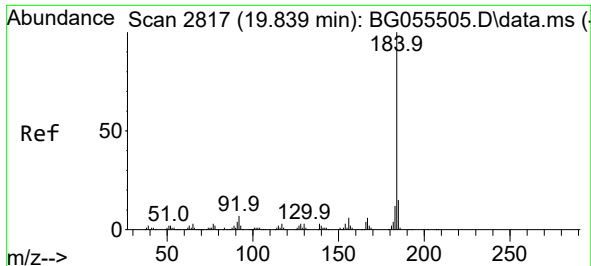
Tgt Ion:202 Resp: 862932
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.8
203 18.2 0.0 38.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.931 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:240 Resp: 324405
Ion Ratio Lower Upper
240 100
120 7.6 6.1 9.1
236 26.7 21.4 32.0

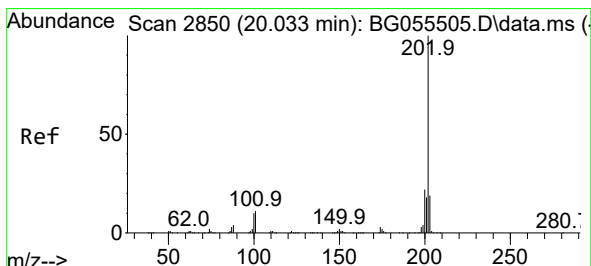
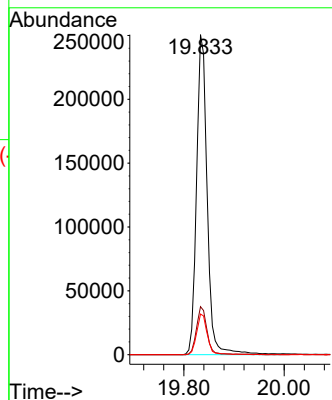
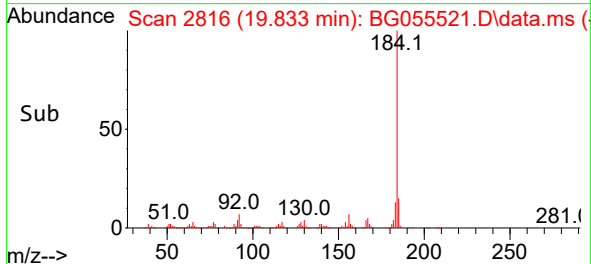
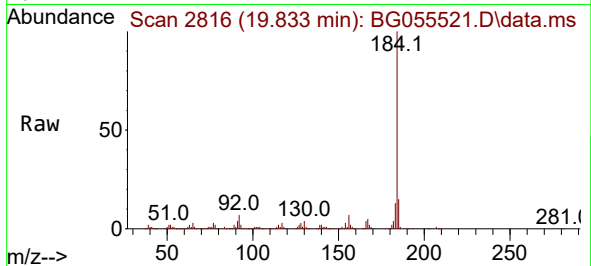




#77
Benzidine
Concen: 36.197 ng
RT: 19.833 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

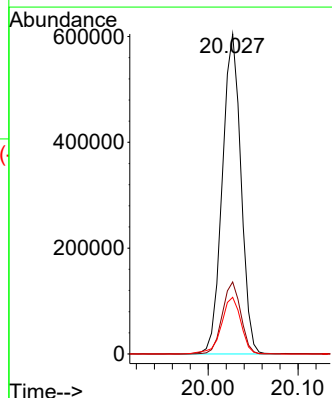
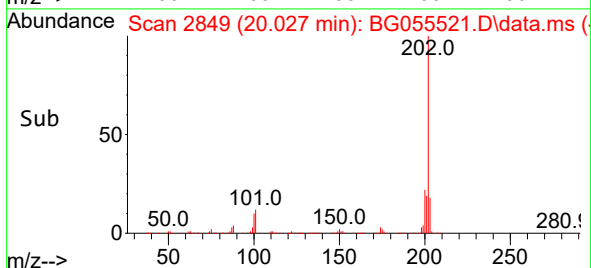
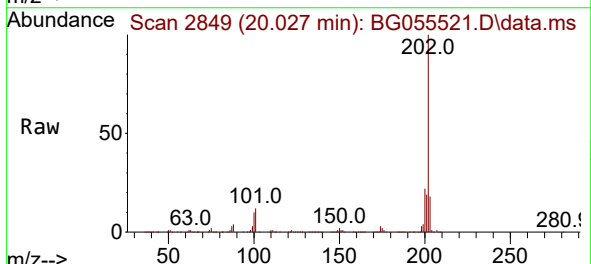
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

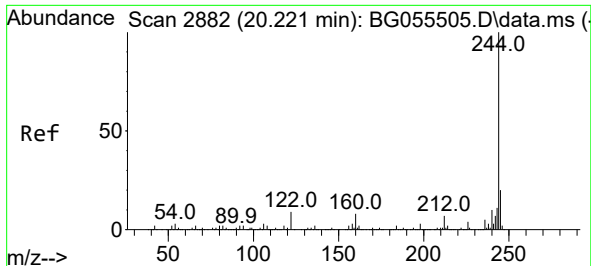
Tgt Ion:184 Resp: 368516
Ion Ratio Lower Upper
184 100
185 15.0 12.0 18.0
183 12.7 10.2 15.2



#78
Pyrene
Concen: 37.090 ng
RT: 20.027 min Scan# 2849
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:202 Resp: 870365
Ion Ratio Lower Upper
202 100
200 22.5 18.0 27.0
203 17.7 14.2 21.2

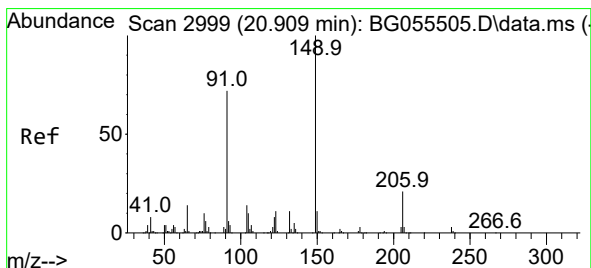
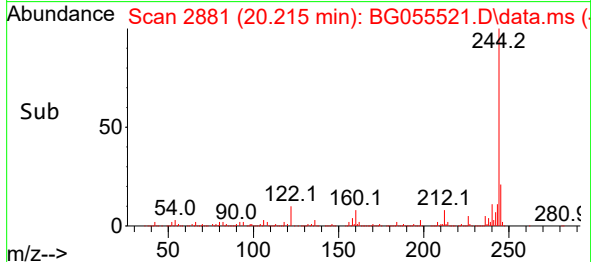
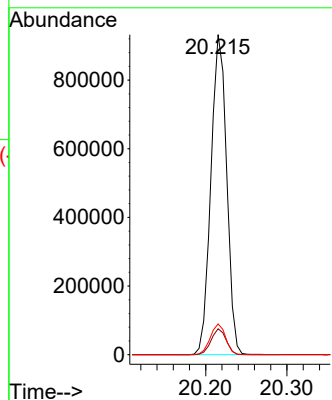
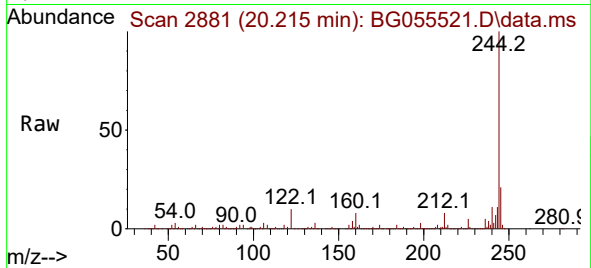




#79
 Terphenyl-d14
 Concen: 74.069 ng
 RT: 20.215 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

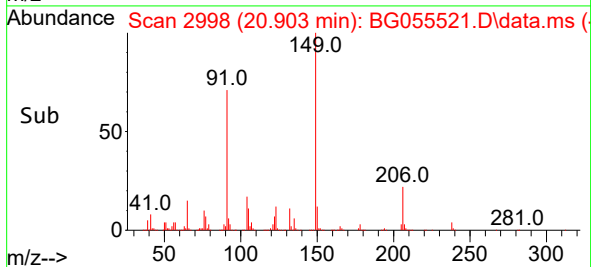
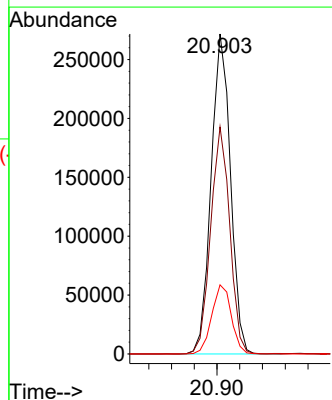
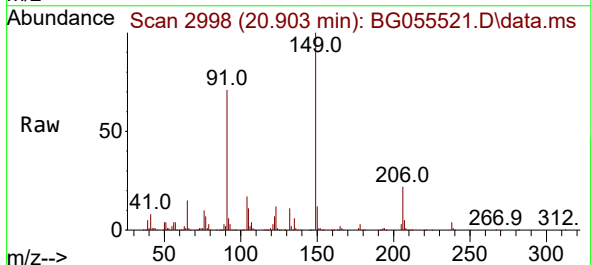
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

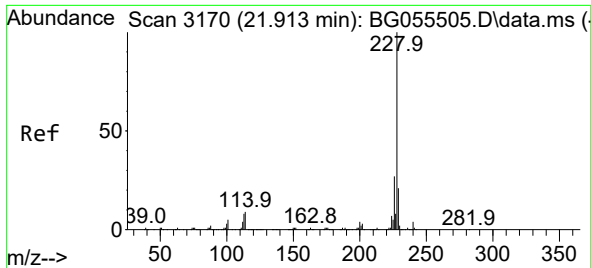
Tgt Ion:244 Resp: 1252167
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 9.6 7.7 11.5



#80
 Butylbenzylphthalate
 Concen: 37.034 ng
 RT: 20.903 min Scan# 2998
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

Tgt Ion:149 Resp: 320627
 Ion Ratio Lower Upper
 149 100
 91 71.0 56.8 85.2
 206 21.6 17.3 25.9

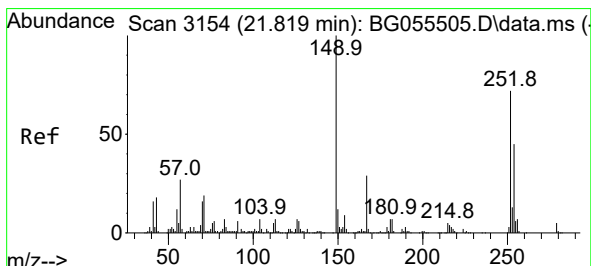
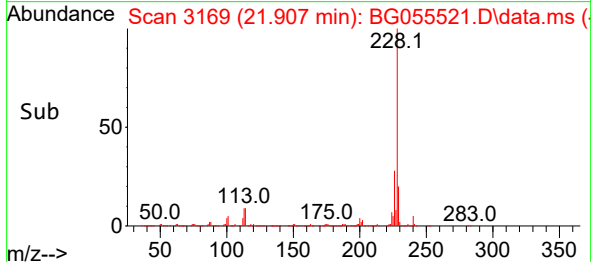
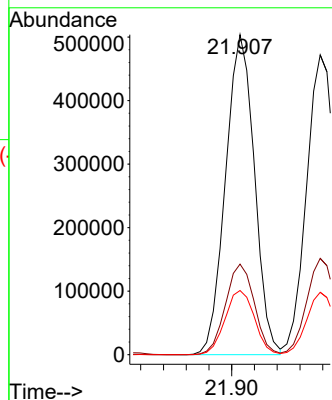
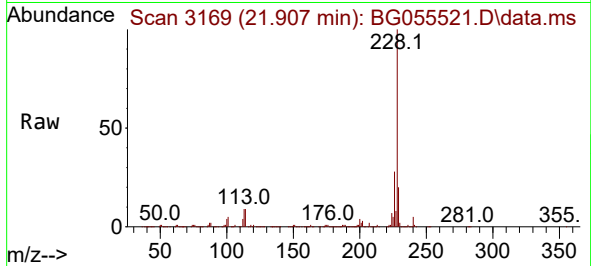




#81
Benzo(a)anthracene
Concen: 37.608 ng
RT: 21.907 min Scan# 3170
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

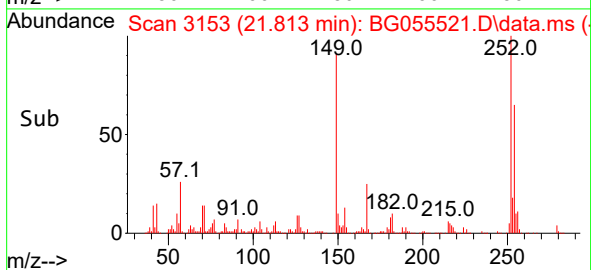
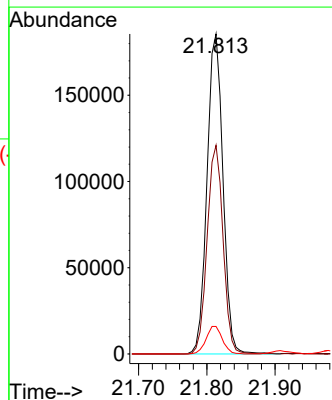
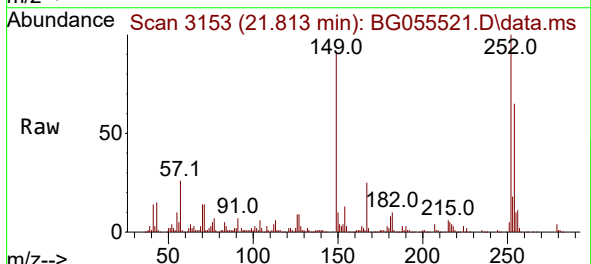
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

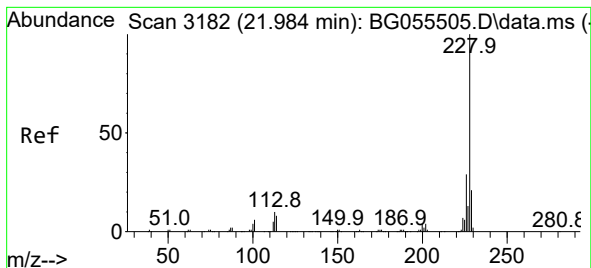
Tgt Ion:228 Resp: 887649
Ion Ratio Lower Upper
228 100
226 28.3 22.6 34.0
229 20.1 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 39.529 ng
RT: 21.813 min Scan# 3153
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:252 Resp: 301991
Ion Ratio Lower Upper
252 100
254 65.2 52.2 78.2
126 8.6 6.9 10.3





#83

Chrysene

Concen: 37.036 ng

RT: 21.978 min Scan# 3181

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

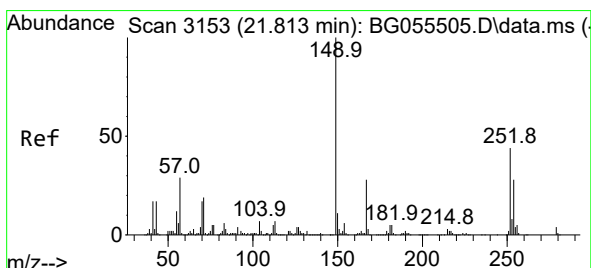
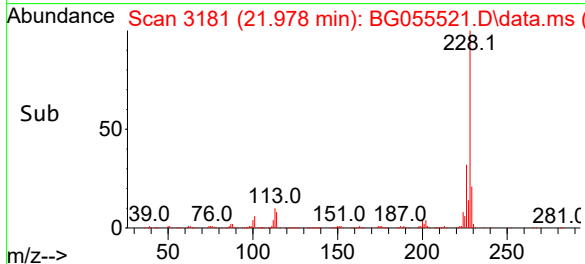
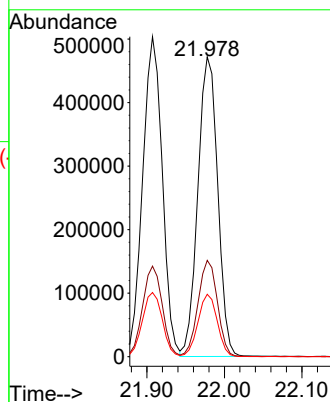
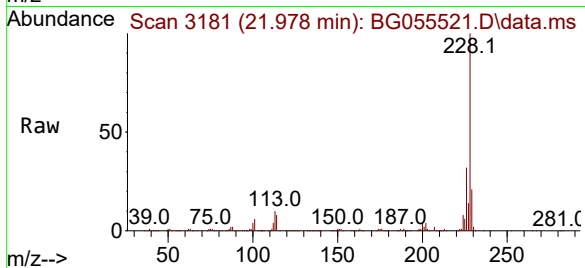
Tgt Ion:228 Resp: 838262

Ion Ratio Lower Upper

228 100

226 32.1 25.7 38.5

229 20.8 16.6 25.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.330 ng

RT: 21.802 min Scan# 3151

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

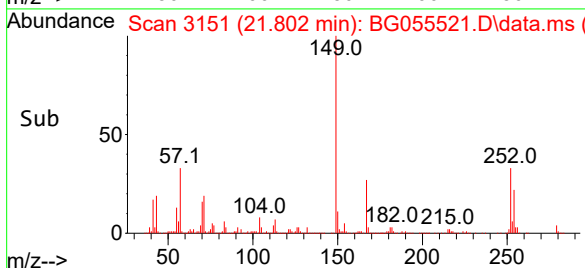
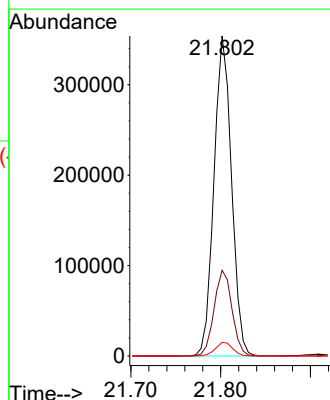
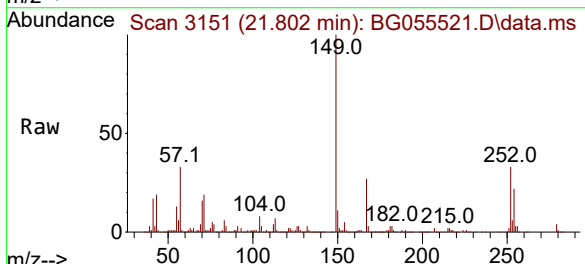
Tgt Ion:149 Resp: 480085

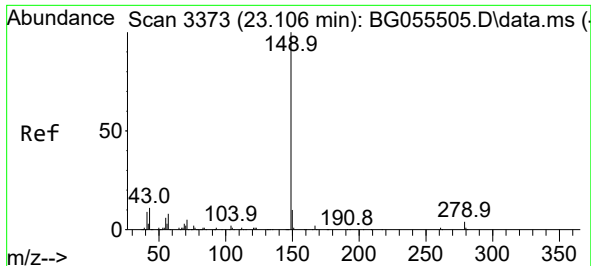
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.2

279 4.3 3.4 5.2

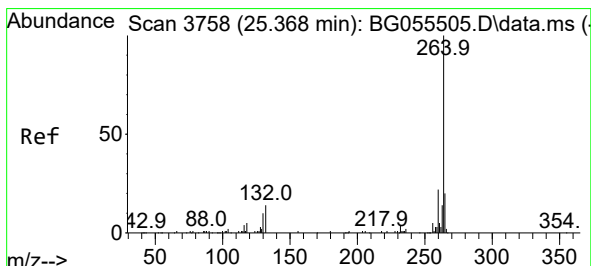
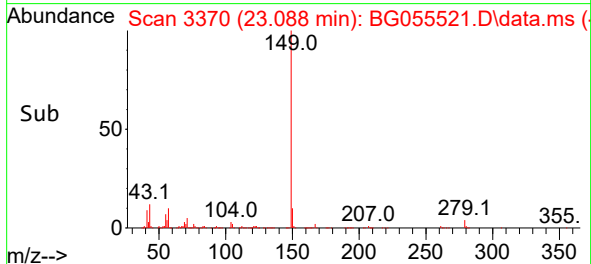
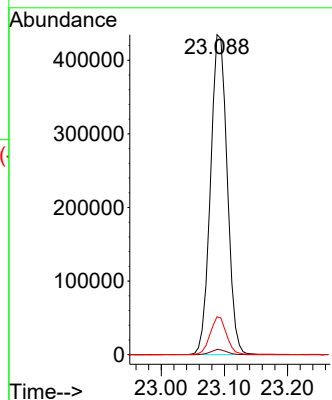
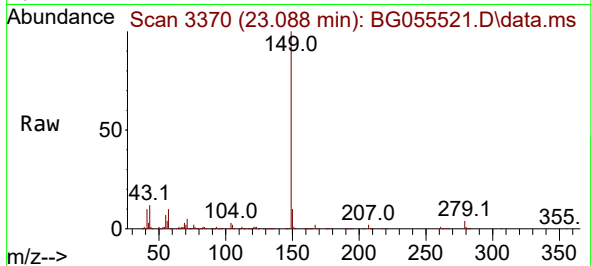




#85
Di-n-octyl phthalate
Concen: 34.445 ng
RT: 23.088 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

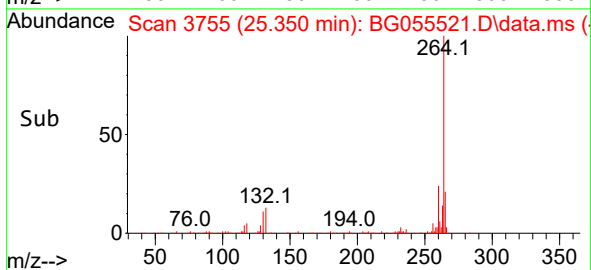
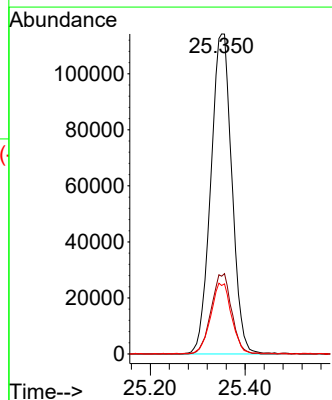
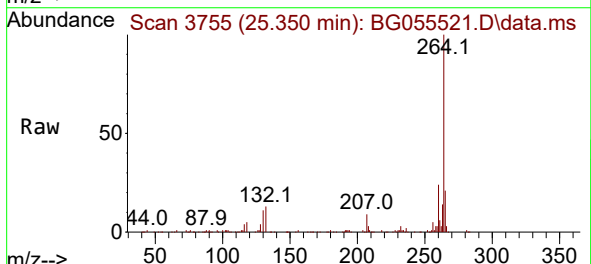
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

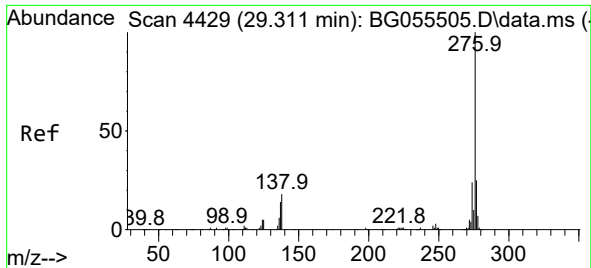
Tgt Ion:149 Resp: 794658
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.6 9.3 13.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.350 min Scan# 3755
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:264 Resp: 352128
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 21.4 17.1 25.7

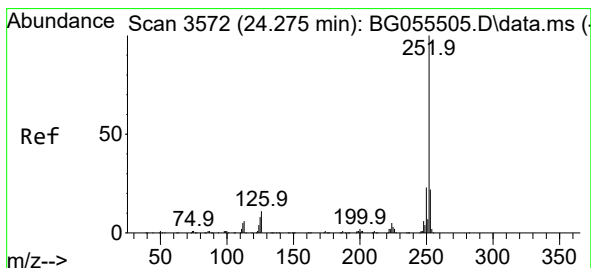
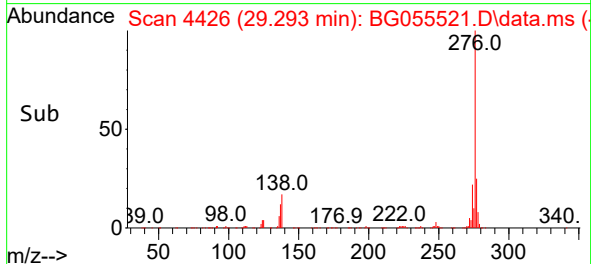
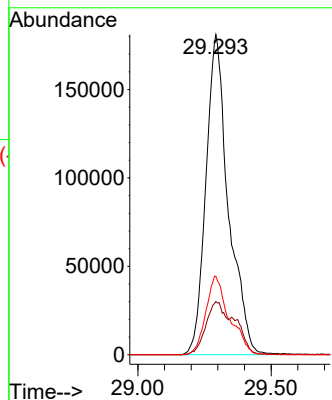
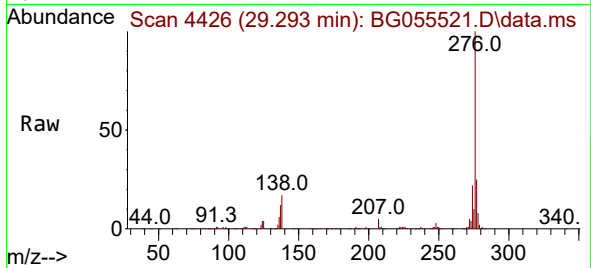




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.011 ng
RT: 29.293 min Scan# 4426
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

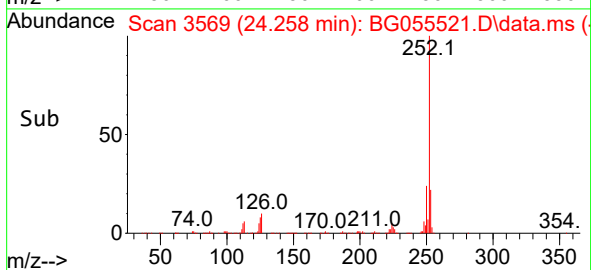
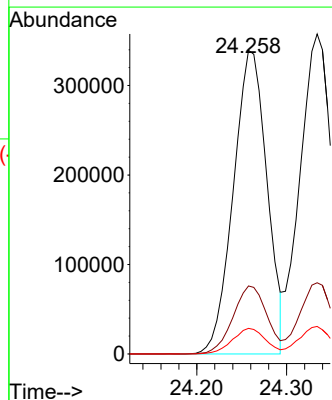
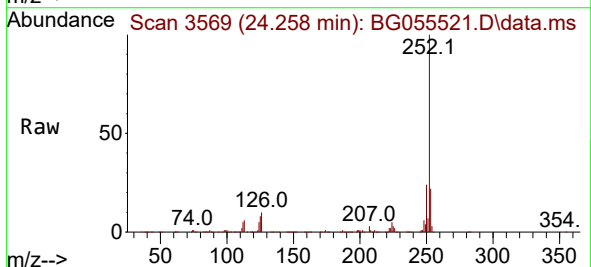
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

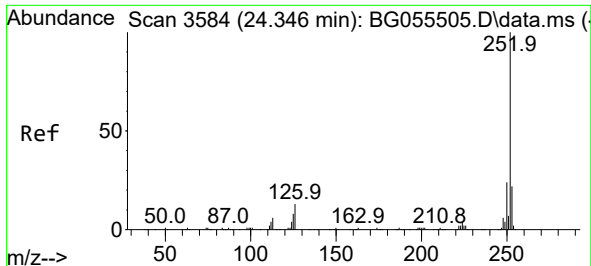
Tgt Ion:276 Resp: 1062360
Ion Ratio Lower Upper
276 100
138 14.4 11.5 17.3
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.022 ng
RT: 24.258 min Scan# 3569
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:252 Resp: 881851
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 8.4 6.7 10.1

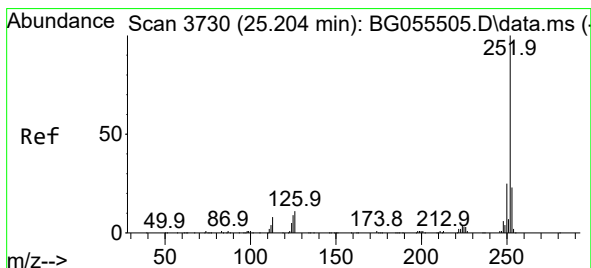
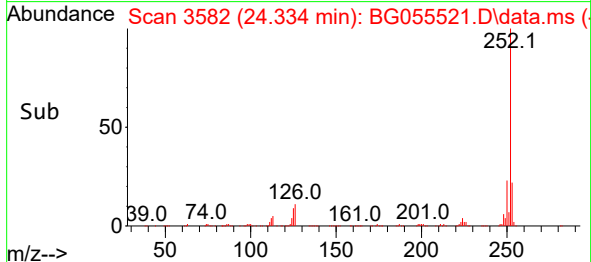
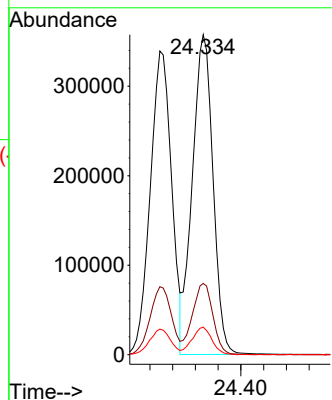
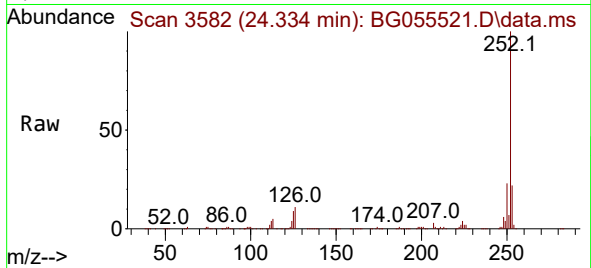




#89
Benzo(k)fluoranthene
Concen: 39.226 ng
RT: 24.334 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

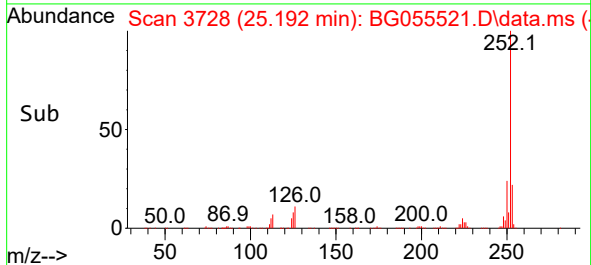
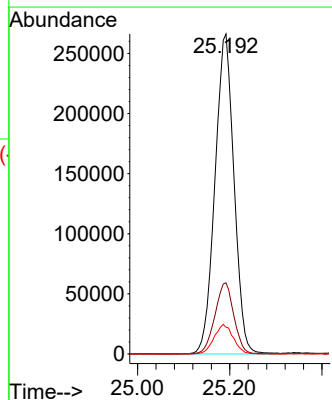
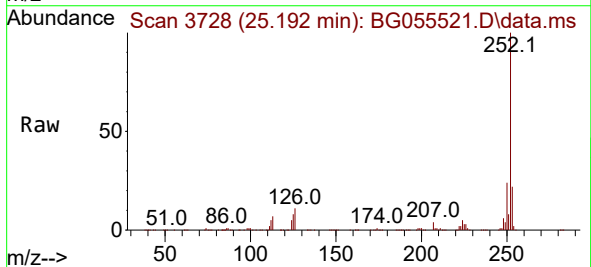
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

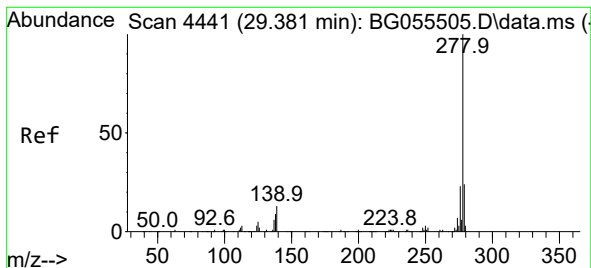
Tgt Ion:252 Resp: 903081
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.6 6.9 10.3



#90
Benzo(a)pyrene
Concen: 38.277 ng
RT: 25.192 min Scan# 3728
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

Tgt Ion:252 Resp: 761487
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 8.4 6.7 10.1





#91

Dibenzo(a,h)anthracene

Concen: 37.862 ng

RT: 29.369 min Scan# 4439

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

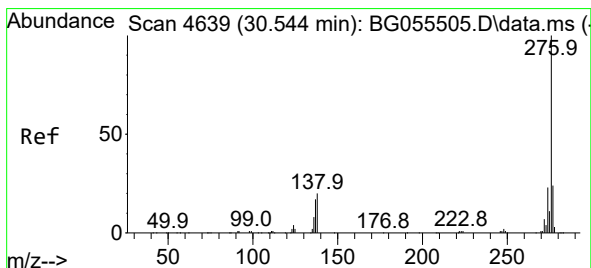
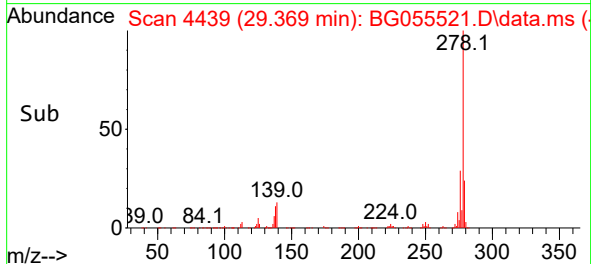
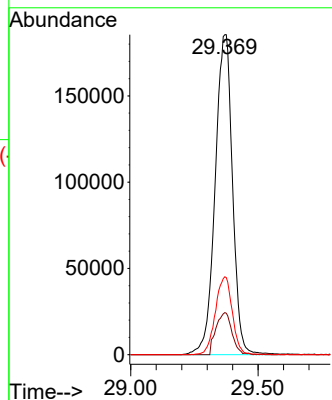
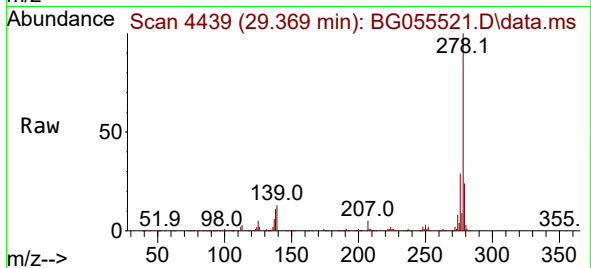
Tgt Ion:278 Resp: 879061

Ion Ratio Lower Upper

278 100

139 13.2 10.6 15.8

279 24.3 19.4 29.2



#92

Benzo(g,h,i)perylene

Concen: 38.774 ng

RT: 30.527 min Scan# 4636

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Tgt Ion:276 Resp: 864353

Ion Ratio Lower Upper

276 100

277 24.1 19.3 28.9

138 17.4 13.9 20.9

