

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 10 02:57:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 02:56:38 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	83.106	ng	0.00
7) Phenol-d6	7.401	99	288086	84.416	ng	0.00
23) Nitrobenzene-d5	9.445	82	263418	75.615	ng	0.00
42) 2,4,6-Tribromophenol	16.367	330	126053	78.078	ng	0.00
45) 2-Fluorobiphenyl	13.517	172	760361	77.067	ng	0.00
79) Terphenyl-d14	20.215	244	1252167	77.528	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.640	88	50365	40.135	ng	100
3) Pyridine	4.052	79	147482	42.938	ng	100
4) n-Nitrosodimethylamine	3.958	42	77146	40.621	ng	100
6) Aniline	7.583	93	186230	41.083	ng	100
8) 2-Chlorophenol	7.830	128	115025	41.587	ng	100
9) Benzaldehyde	7.395	77	105952	39.350	ng	100
10) Phenol	7.424	94	161803	41.185	ng	100
11) bis(2-Chloroethyl)ether	7.677	93	126883	40.114	ng	100
12) 1,3-Dichlorobenzene	8.159	146	137765	39.873	ng	100
13) 1,4-Dichlorobenzene	8.306	146	140925	40.303	ng	100
14) 1,2-Dichlorobenzene	8.629	146	133426	40.181	ng	100
15) Benzyl Alcohol	8.500	79	126559	42.526	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.799	45	247237	40.678	ng	100
17) 2-Methylphenol	8.699	107	114769	41.513	ng	100
18) Hexachloroethane	9.375	117	47420	40.850	ng	100
19) n-Nitroso-di-n-propyla...	9.075	70	117098	41.518	ng	100
20) 3+4-Methylphenols	9.022	107	163121	42.352	ng	100
22) Acetophenone	9.099	105	212656	38.878	ng	100
24) Nitrobenzene	9.487	77	147836	38.886	ng	100
25) Isophorone	10.010	82	310390	40.056	ng	100
26) 2-Nitrophenol	10.203	139	43129	38.985	ng	100
27) 2,4-Dimethylphenol	10.245	122	113408	37.832	ng	100
28) bis(2-Chloroethoxy)met...	10.485	93	166388	39.825	ng	100
29) 2,4-Dichlorophenol	10.732	162	127964	42.028	ng	100
30) 1,2,4-Trichlorobenzene	10.955	180	150855	39.554	ng	100
31) Naphthalene	11.155	128	437453	39.351	ng	100
32) Benzoic acid	10.350	122	59484	38.859	ng	100
33) 4-Chloroaniline	11.249	127	184753	39.759	ng	100
34) Hexachlorobutadiene	11.431	225	100150	39.373	ng	100
35) Caprolactam	12.013	113	44124	40.329	ng	100
36) 4-Chloro-3-methylphenol	12.342	107	148238	41.304	ng	100
37) 2-Methylnaphthalene	12.736	142	328567	39.337	ng	100
38) 1-Methylnaphthalene	12.953	142	320924	39.280	ng	100
40) 1,2,4,5-Tetrachloroben...	13.094	216	175686	39.520	ng	100
41) Hexachlorocyclopentadiene	13.077	237	79512	40.037	ng	100
43) 2,4,6-Trichlorophenol	13.323	196	110846	38.357	ng	100

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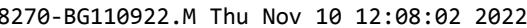
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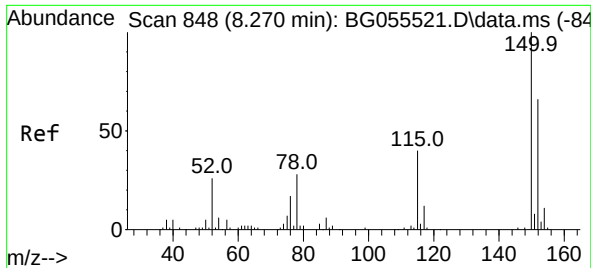
Quant Time: Nov 10 02:57:26 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.394	196	127573	39.258	ng	100
46) 1,1'-Biphenyl	13.729	154	427241	39.241	ng	100
47) 2-Chloronaphthalene	13.776	162	328254	39.034	ng	100
48) 2-Nitroaniline	13.964	65	83432	36.672	ng	100
49) Acenaphthylene	14.616	152	547419	39.341	ng	100
50) Dimethylphthalate	14.334	163	460456	40.717	ng	100
51) 2,6-Dinitrotoluene	14.451	165	79101	38.226	ng	100
52) Acenaphthene	14.957	154	344617	39.672	ng	100
53) 3-Nitroaniline	14.780	138	90581	38.645	ng	100
54) 2,4-Dinitrophenol	14.980	184	27235	39.880	ng	100
55) Dibenzofuran	15.286	168	540093	38.890	ng	100
56) 4-Nitrophenol	15.062	139	68013	38.246	ng	100
57) 2,4-Dinitrotoluene	15.233	165	101980	37.280	ng	100
58) Fluorene	15.932	166	431049	39.014	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.503	232	118784	39.196	ng	100
60) Diethylphthalate	15.691	149	466238	40.527	ng	100
61) 4-Chlorophenyl-phenyle...	15.920	204	230139	39.160	ng	100
62) 4-Nitroaniline	15.938	138	94594	38.824	ng	100
63) Azobenzene	16.208	77	435119	39.021	ng	100
65) 4,6-Dinitro-2-methylph...	15.991	198	40916	39.501	ng	100
66) n-Nitrosodiphenylamine	16.126	169	384823	40.017	ng	100
67) 4-Bromophenyl-phenylether	16.813	248	141559	40.423	ng	100
68) Hexachlorobenzene	16.931	284	165019	39.637	ng	100
69) Atrazine	17.066	200	145709	41.868	ng	100
70) Pentachlorophenol	17.266	266	93998	38.798	ng	100
71) Phenanthrene	17.671	178	726013	39.353	ng	100
72) Anthracene	17.765	178	717443	39.682	ng	100
73) Carbazole	18.024	167	647512	39.628	ng	100
74) Di-n-butylphthalate	18.576	149	789251	42.129	ng	100
75) Fluoranthene	19.669	202	862932	39.224	ng	100
77) Benzidine	19.833	184	368516	41.989	ng	100
78) Pyrene	20.027	202	870365	39.642	ng	100
80) Butylbenzylphthalate	20.903	149	320627	39.020	ng	100
81) Benzo(a)anthracene	21.907	228	887649	39.947	ng	100
82) 3,3'-Dichlorobenzidine	21.813	252	301991	41.643	ng	100
83) Chrysene	21.978	228	838262	39.673	ng	100
84) Bis(2-ethylhexyl)phtha...	21.802	149	480085	39.814	ng	100
85) Di-n-octyl phthalate	23.088	149	794658	41.500	ng	100
87) Indeno(1,2,3-cd)pyrene	29.293	276	1062360	39.612	ng	100
88) Benzo(b)fluoranthene	24.258	252	881851	39.525	ng	100
89) Benzo(k)fluoranthene	24.334	252	903081	39.592	ng	100
90) Benzo(a)pyrene	25.192	252	761487	39.622	ng	100
91) Dibenzo(a,h)anthracene	29.369	278	879061	39.596	ng	100
92) Benzo(g,h,i)perylene	30.527	276	864353	39.828	ng	100

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

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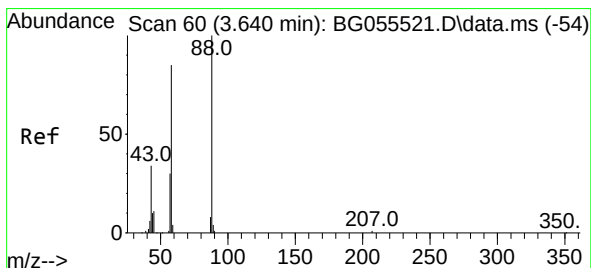
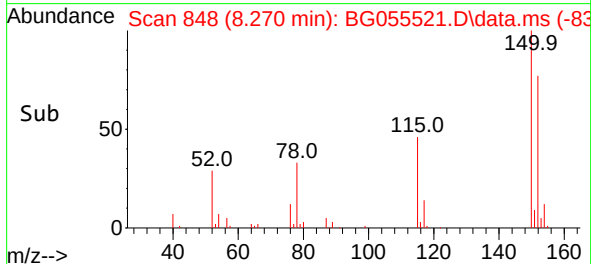
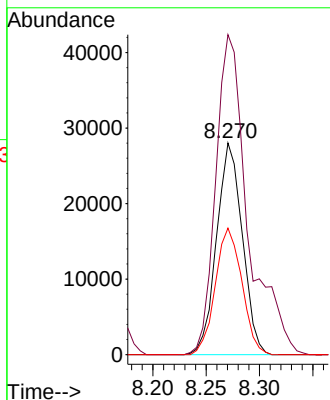
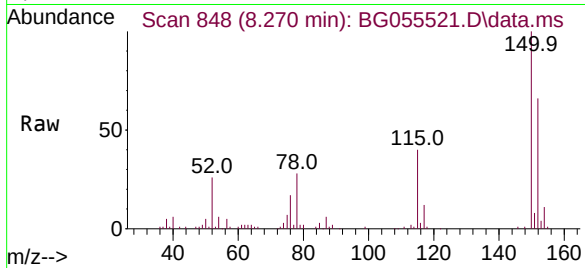




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.270 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

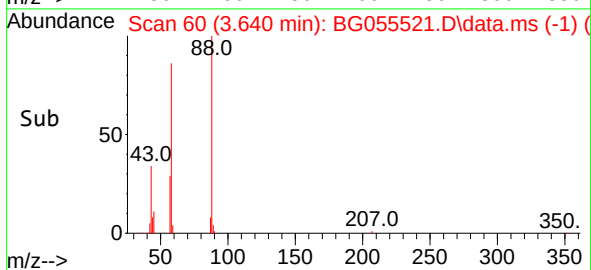
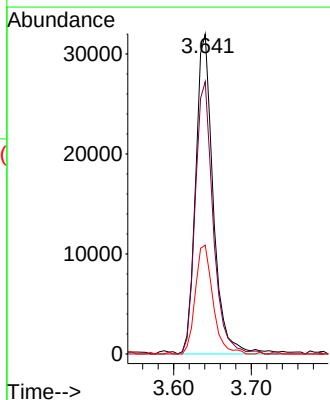
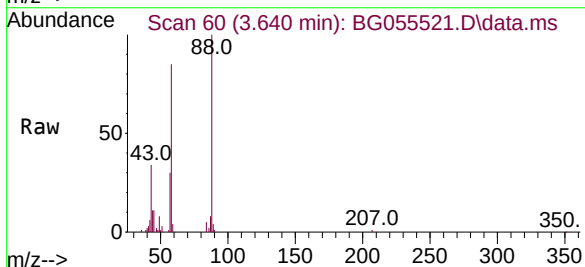
Instrument :
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 SSTDICC040

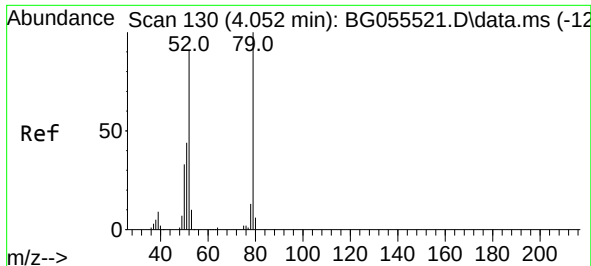
Tgt Ion:152 Resp: 47058
 Ion Ratio Lower Upper
 152 100
 150 151.2 121.0 181.4
 115 59.8 47.8 71.8



#2
 1,4-Dioxane
 Concen: 40.135 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: 42.938 ng

RT: 4.052 min Scan# 130

Delta R.T. -0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

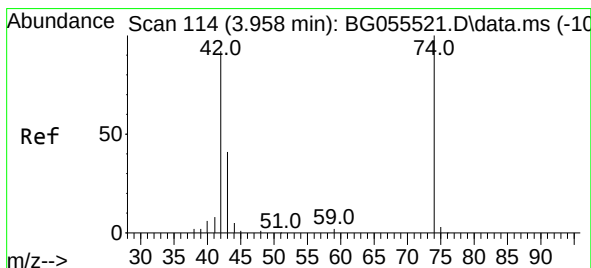
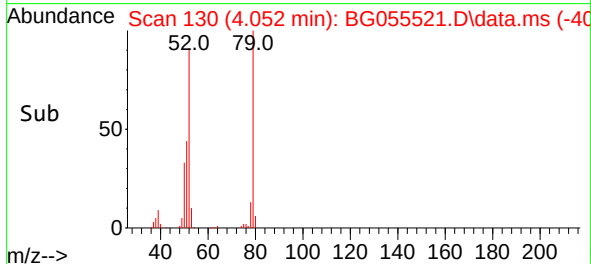
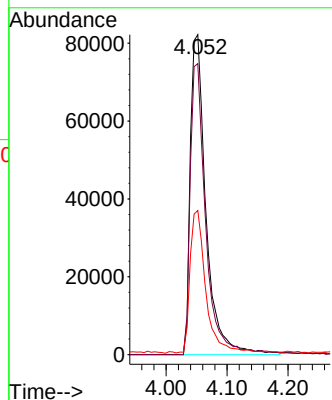
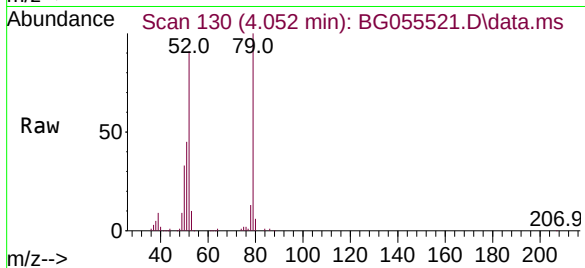
BNA_G

ClientSampleId :

SSTDICCC040

Tgt Ion: 79 Resp: 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: 40.621 ng

RT: 3.958 min Scan# 114

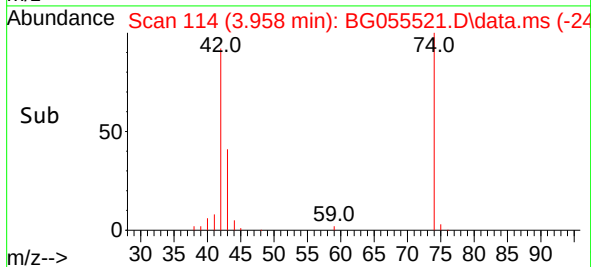
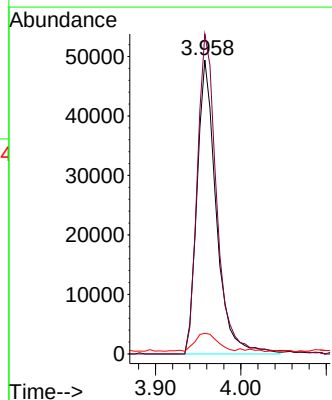
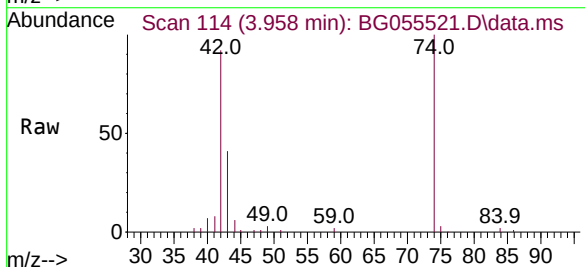
Delta R.T. -0.000 min

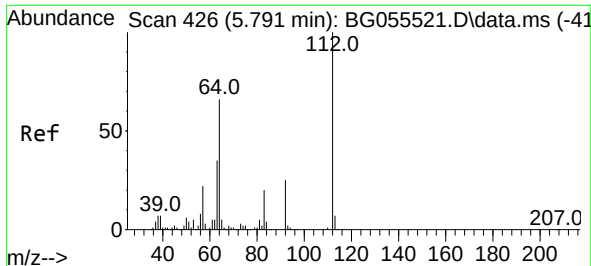
Lab File: BG055521.D

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

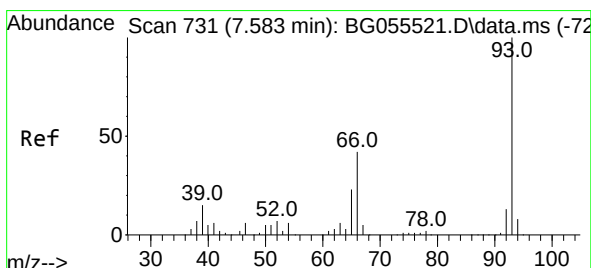
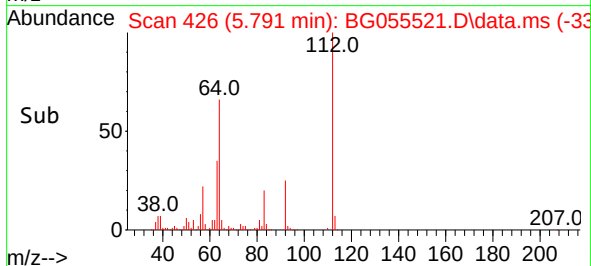
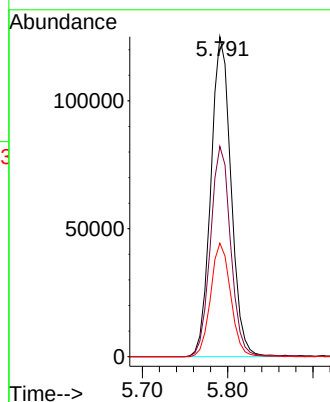
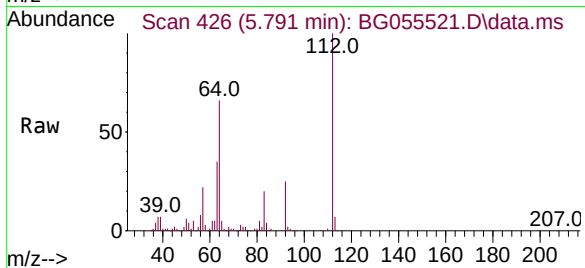




#5
2-Fluorophenol
Concen: 83.106 ng
RT: 5.791 min Scan# 426
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

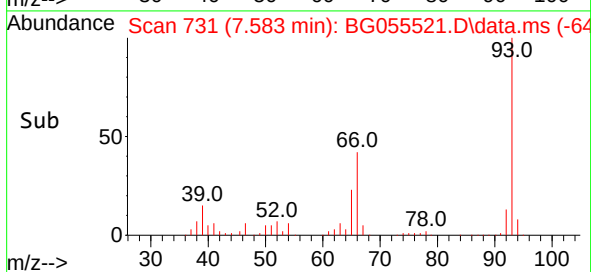
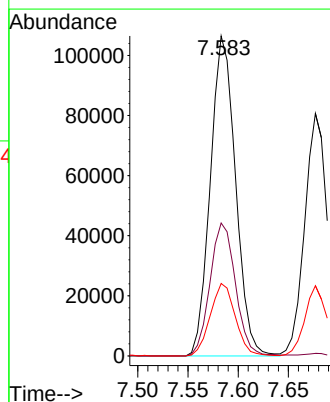
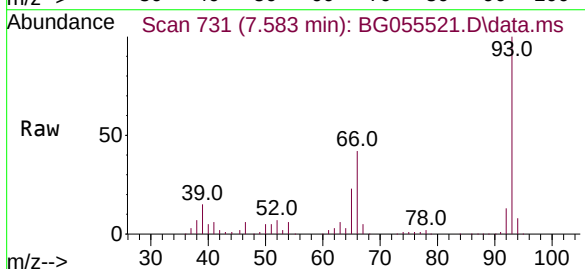
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

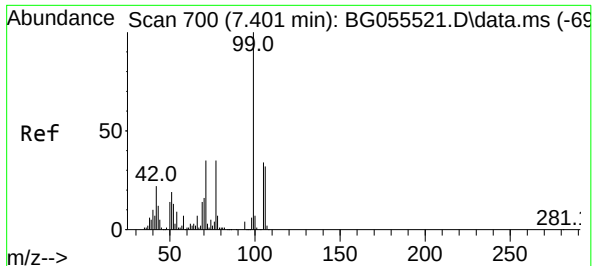
Tgt Ion:112 Resp: 205321
Ion Ratio Lower Upper
112 100
64 65.7 52.6 78.8
63 35.4 28.3 42.5



#6
Aniline
Concen: 41.083 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

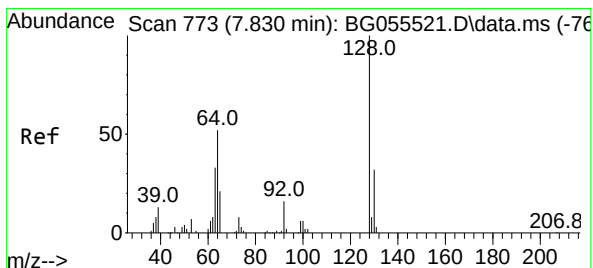
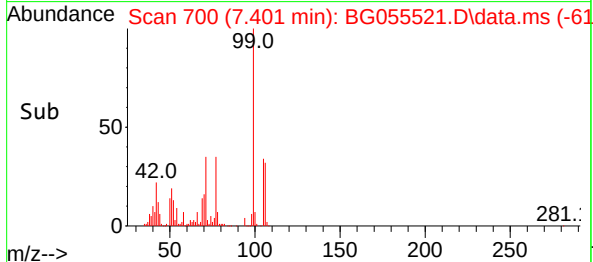
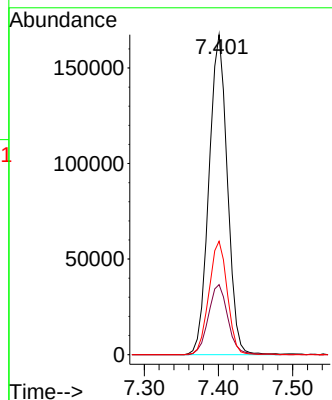
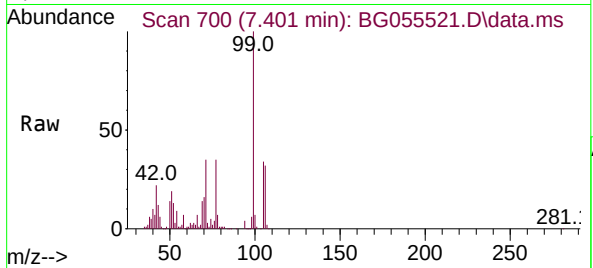




#7
Phenol-d6
Concen: 84.416 ng
RT: 7.401 min Scan# 700
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

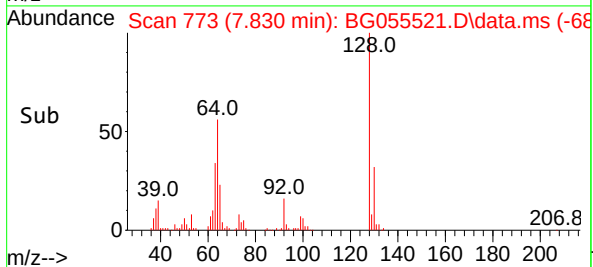
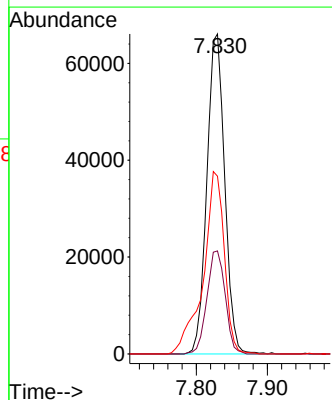
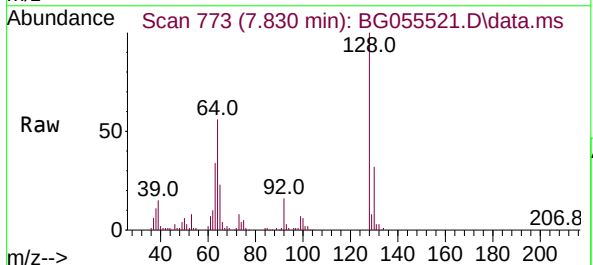
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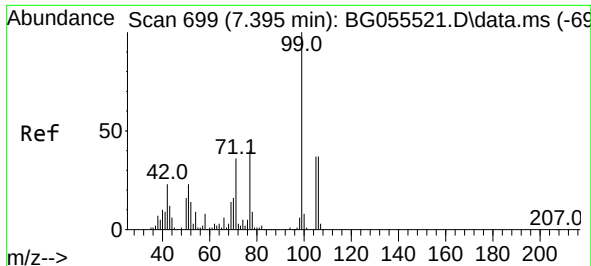
Tgt Ion: 99 Resp: 288086
Ion Ratio Lower Upper
99 100
42 21.9 17.5 26.3
71 35.4 28.3 42.5



#8
2-Chlorophenol
Concen: 41.587 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

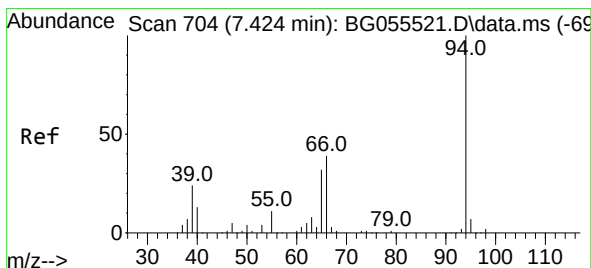
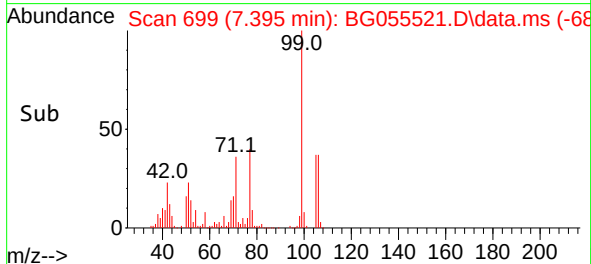
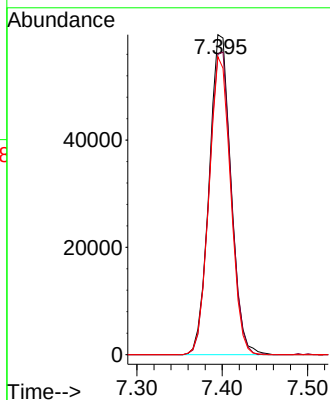
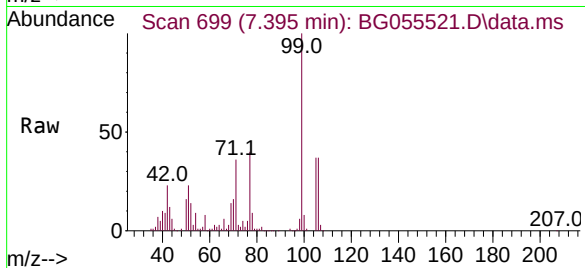




#9
Benzaldehyde
Concen: 39.350 ng
RT: 7.395 min Scan# 699
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

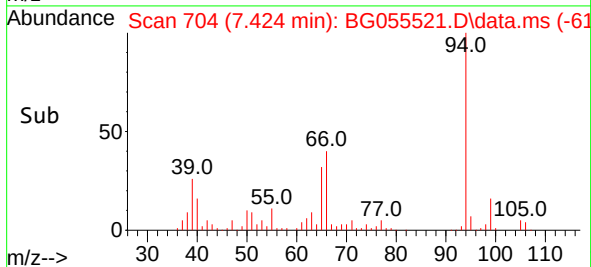
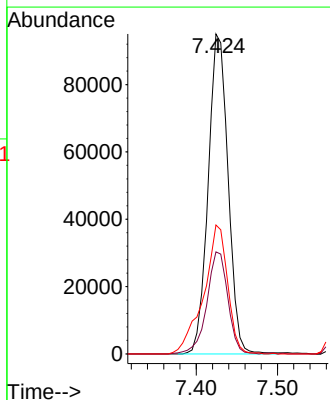
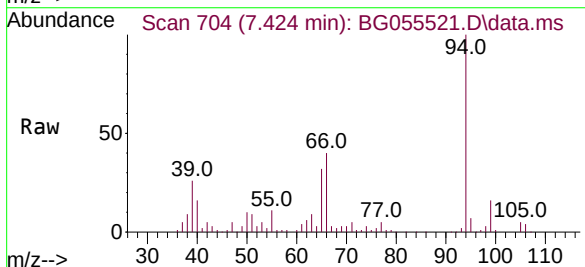
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

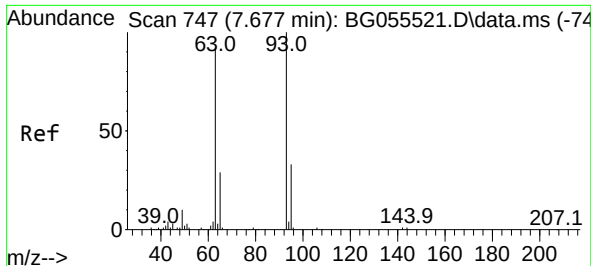
Tgt Ion: 77 Resp: 105952
Ion Ratio Lower Upper
77 100
105 93.9 73.9 113.9
106 93.1 73.1 113.1



#10
Phenol
Concen: 41.185 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

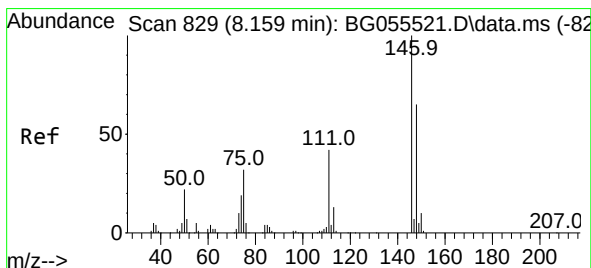
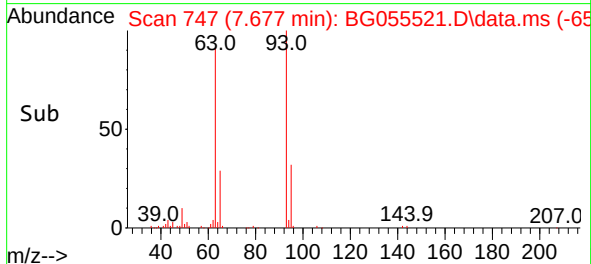
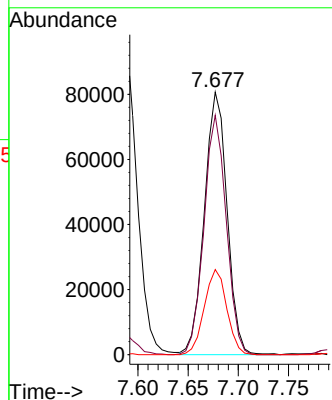
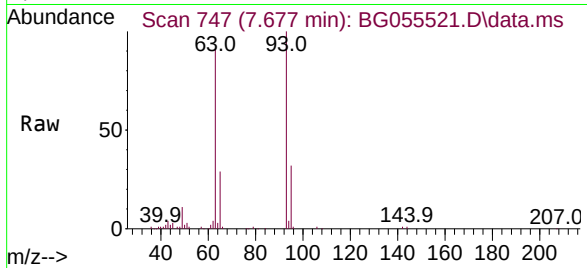




#11
bis(2-Chloroethyl)ether
Concen: 40.114 ng
RT: 7.677 min Scan# 747
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

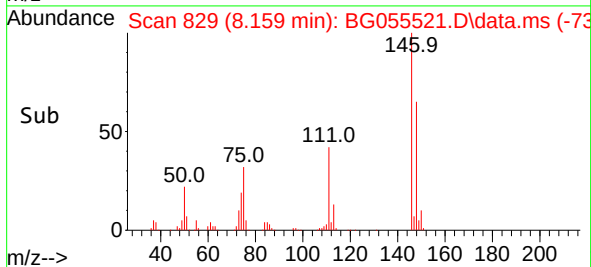
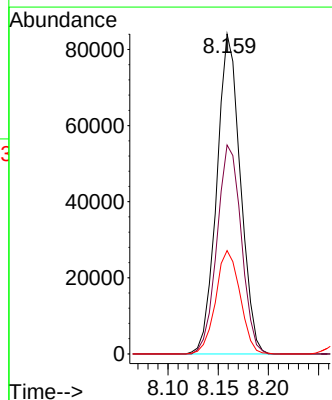
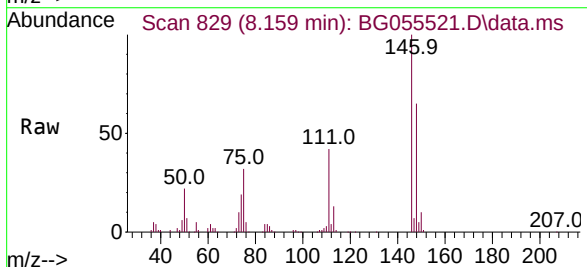
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

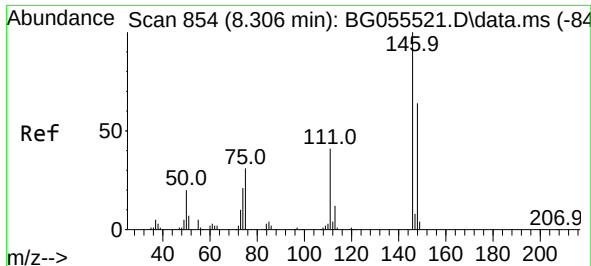
Tgt Ion: 93 Resp: 126883
Ion Ratio Lower Upper
93 100
63 91.2 71.2 111.2
95 32.4 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 39.873 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: 40.303 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

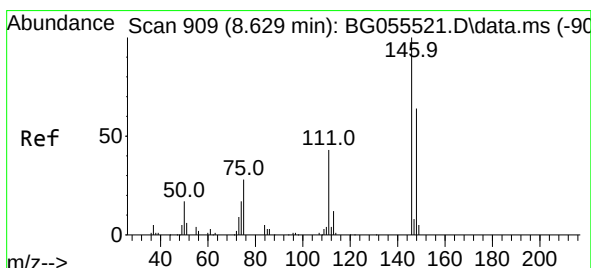
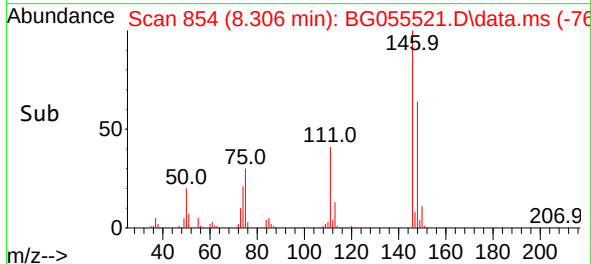
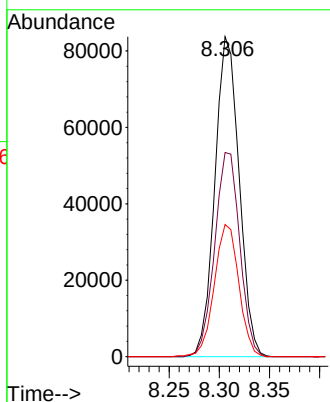
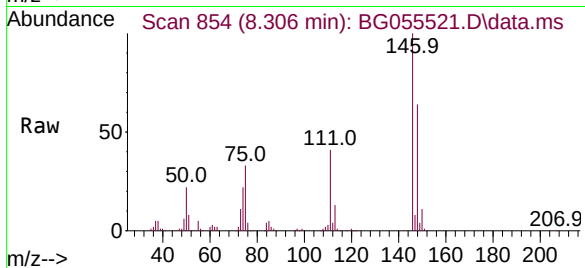
Tgt Ion:146 Resp: 140925

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: 40.181 ng

RT: 8.629 min Scan# 909

Delta R.T. -0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

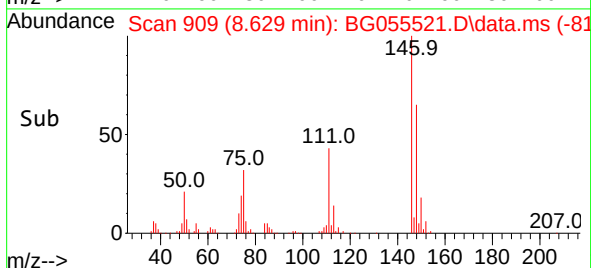
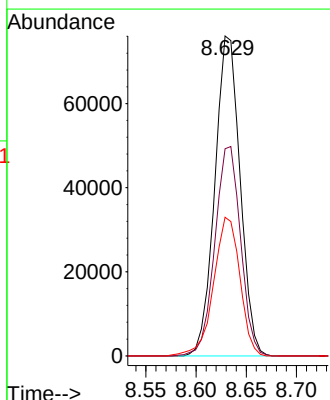
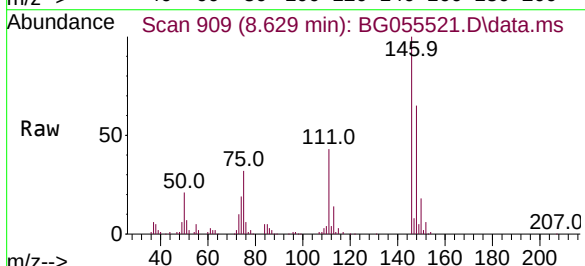
Tgt Ion:146 Resp: 133426

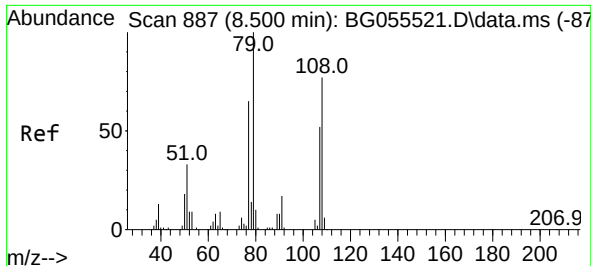
Ion Ratio Lower Upper

146 100

148 64.7 51.8 77.6

111 43.3 34.6 52.0

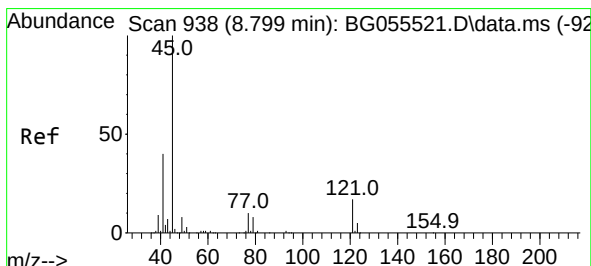
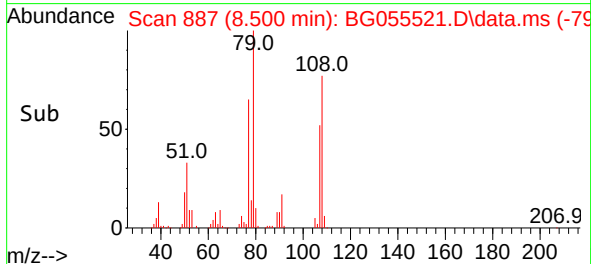
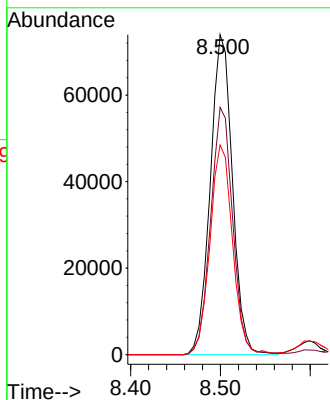
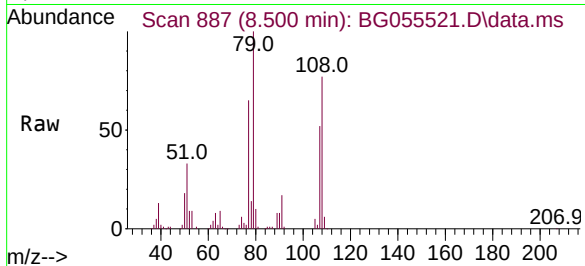




#15
Benzyl Alcohol
Concen: 42.526 ng
RT: 8.500 min Scan# 887
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

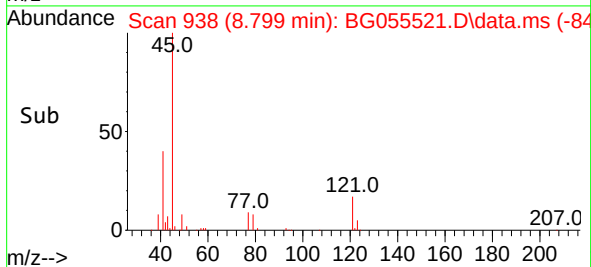
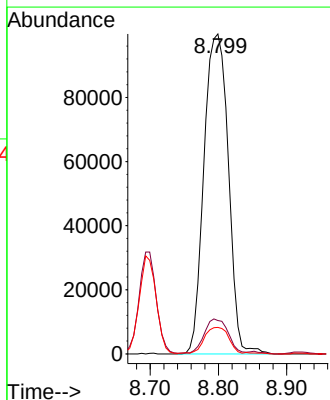
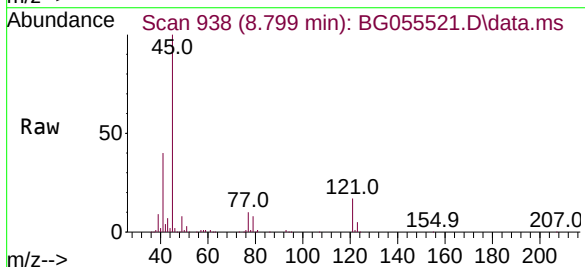
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

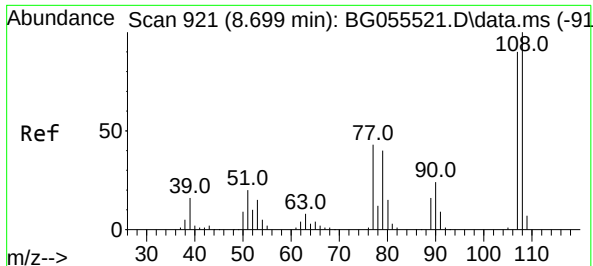
Tgt Ion: 79 Resp: 126559
Ion Ratio Lower Upper
79 100
108 77.2 61.8 92.6
77 65.5 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.678 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

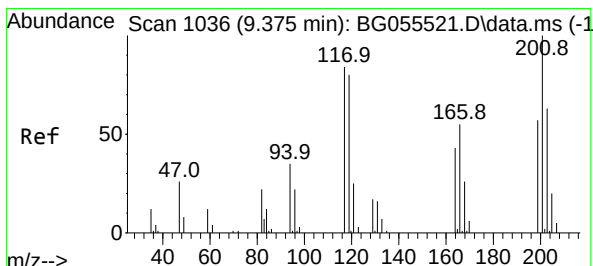
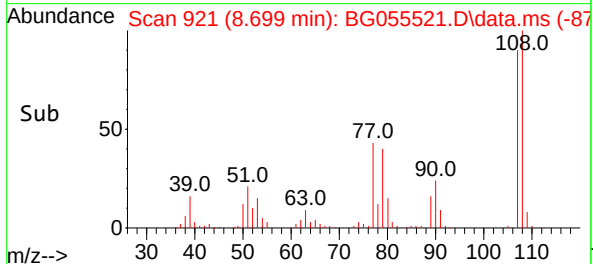
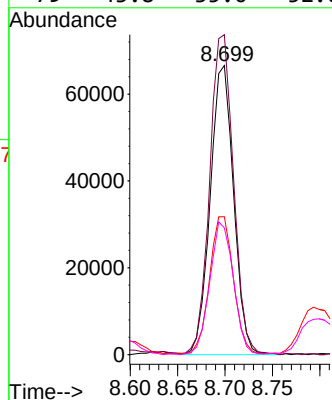
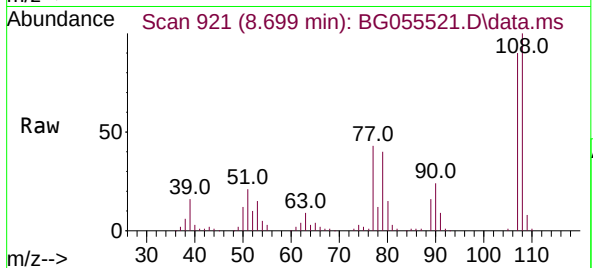




#17
2-Methylphenol
Concen: 41.513 ng
RT: 8.699 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

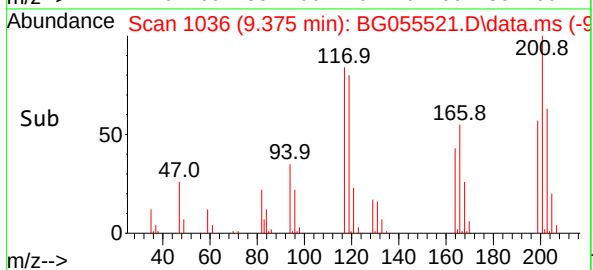
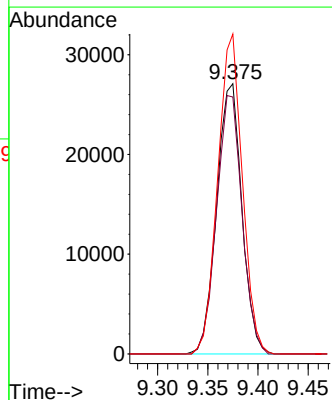
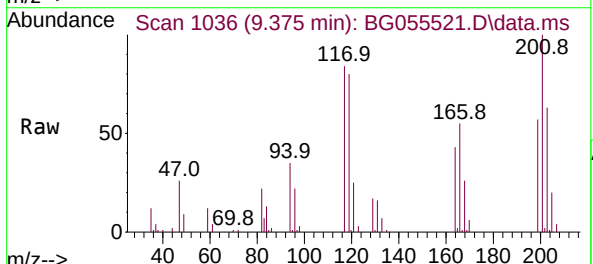
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

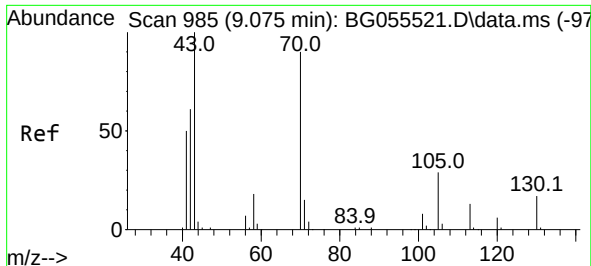
Tgt Ion:	107	Resp:	114769
Ion	Ratio	Lower	Upper
107	100		
108	110.7	88.6	132.8
77	47.7	38.2	57.2
79	43.8	35.0	52.6



#18
Hexachloroethane
Concen: 40.850 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

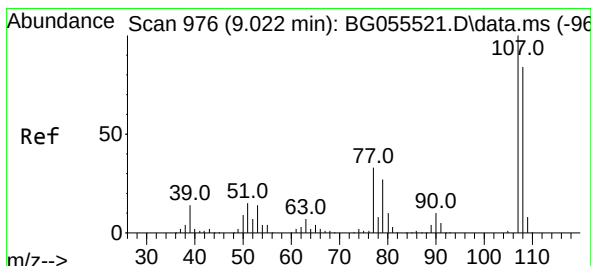
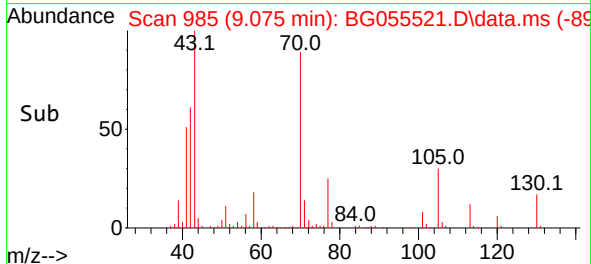
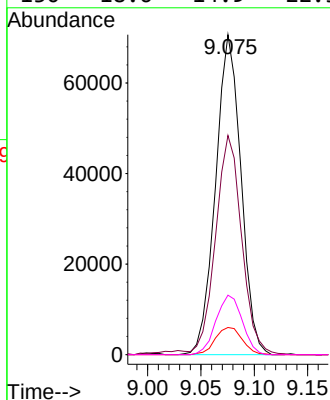
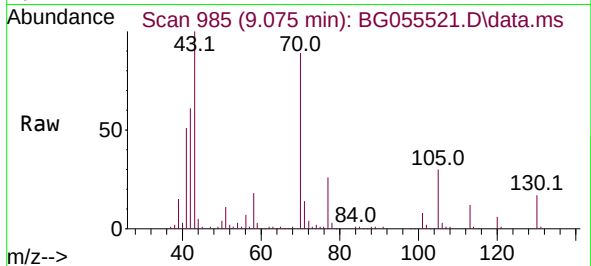




#19
n-Nitroso-di-n-propylamine
Concen: 41.518 ng
RT: 9.075 min Scan# 985
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

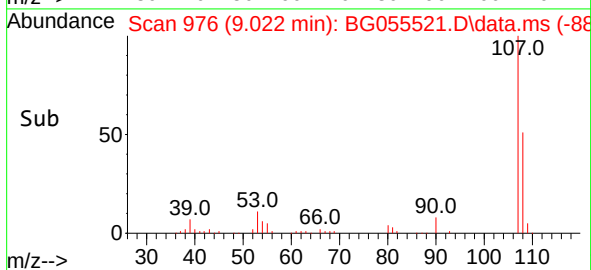
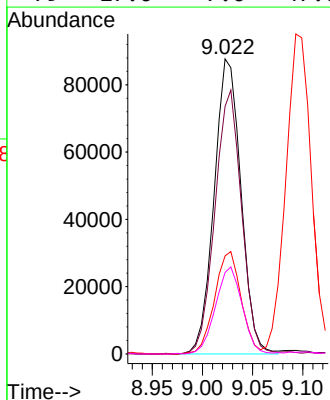
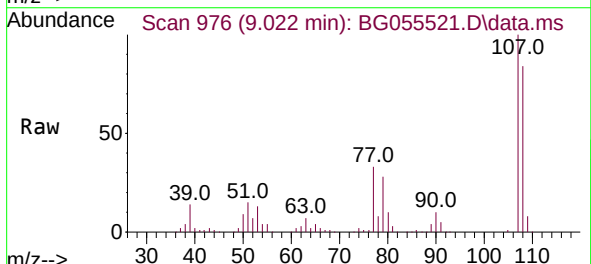
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

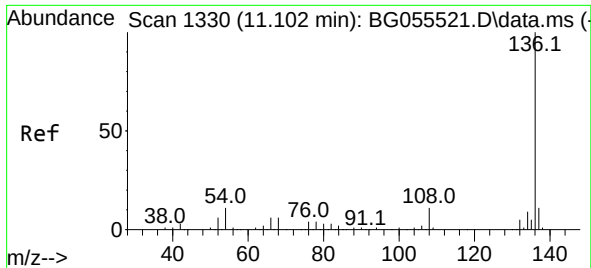
Tgt Ion: 70 Resp: 117098
Ion Ratio Lower Upper
70 100
42 68.5 54.8 82.2
101 8.5 6.8 10.2
130 18.6 14.9 22.3



#20
3+4-Methylphenols
Concen: 42.352 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

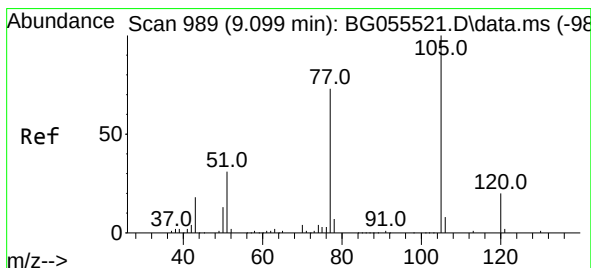
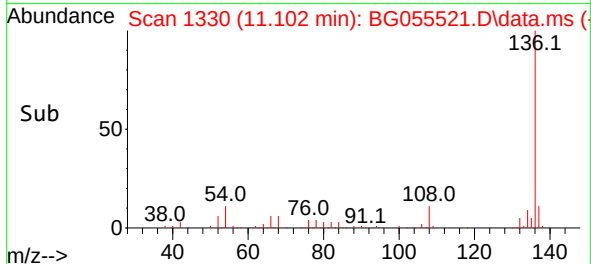
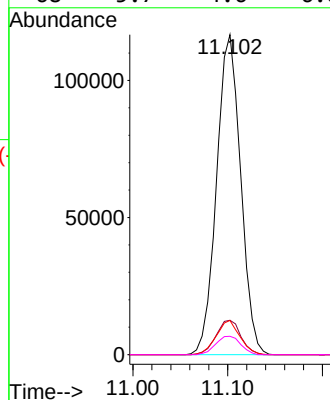
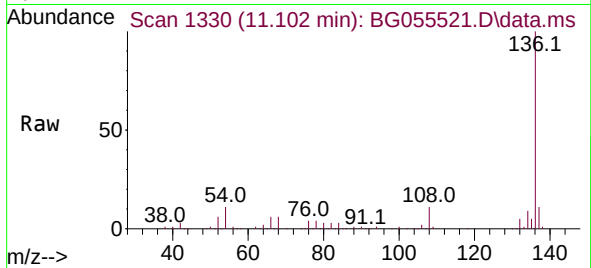




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.102 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

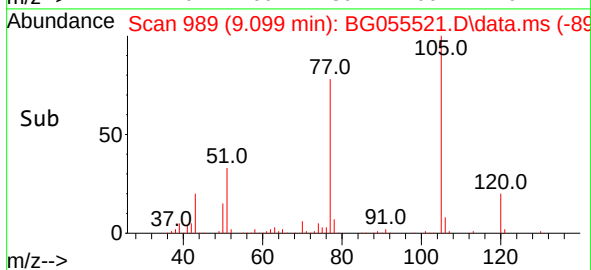
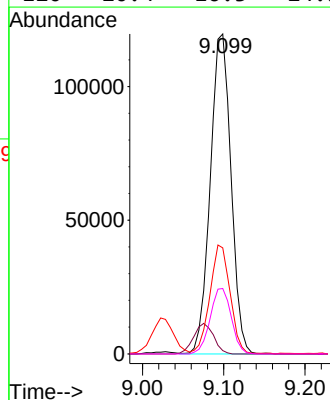
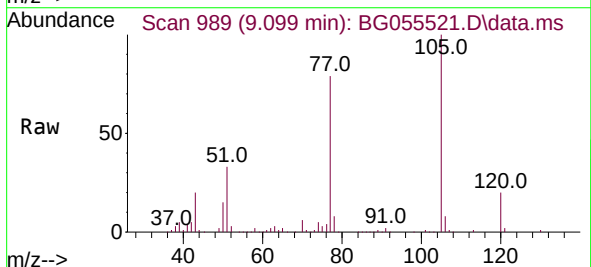
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

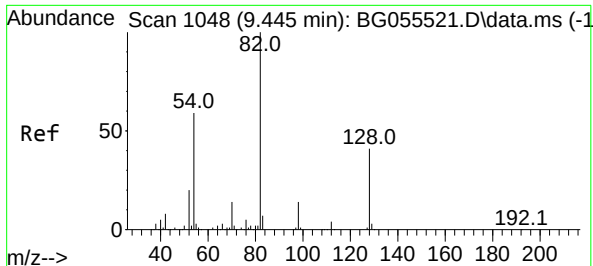
Tgt Ion:136 Resp: 205619
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 10.7 8.6 12.8
68 5.7 4.6 6.8



#22
Acetophenone
Concen: 38.878 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: 75.615 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

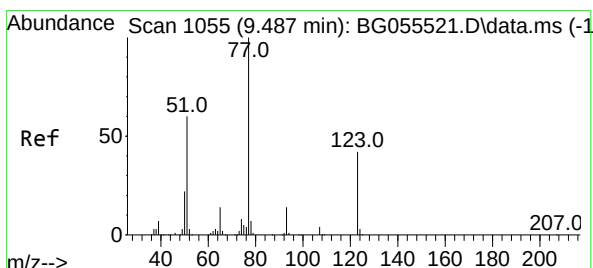
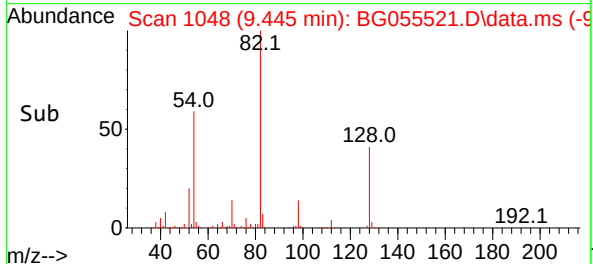
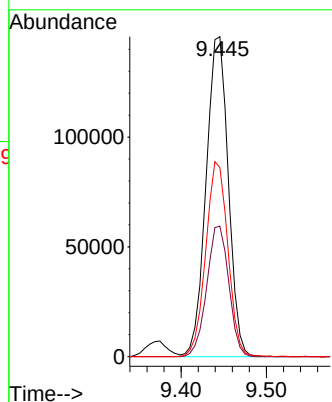
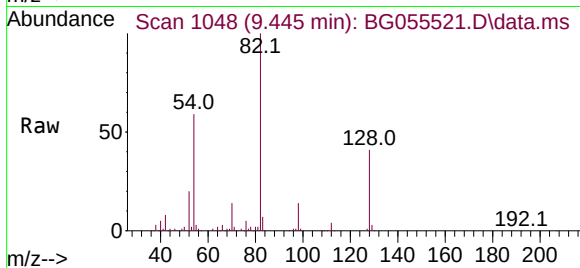
Tgt Ion: 82 Resp: 263418

Ion Ratio Lower Upper

82 100

128 40.8 32.6 49.0

54 59.1 47.3 70.9



#24

Nitrobenzene

Concen: 38.886 ng

RT: 9.487 min Scan# 1055

Delta R.T. -0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

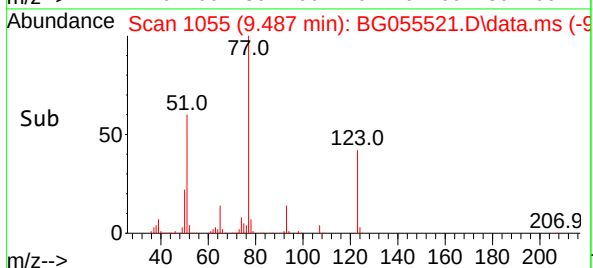
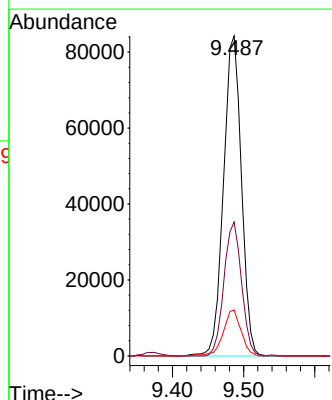
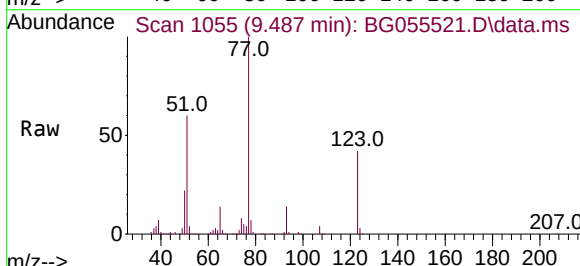
Tgt Ion: 77 Resp: 147836

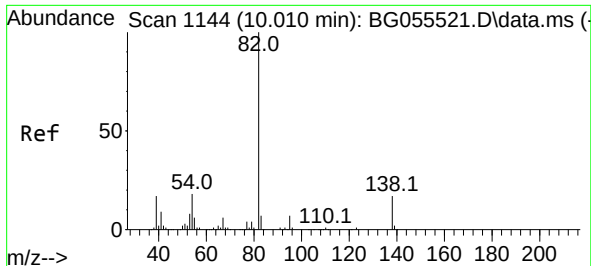
Ion Ratio Lower Upper

77 100

123 41.8 33.4 50.2

65 14.4 11.5 17.3

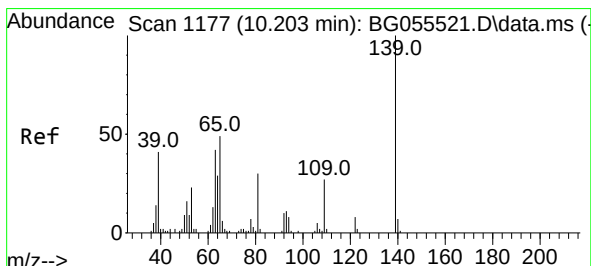
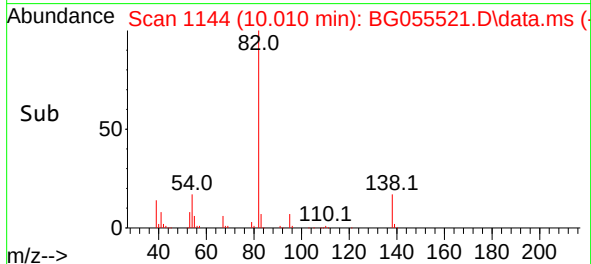
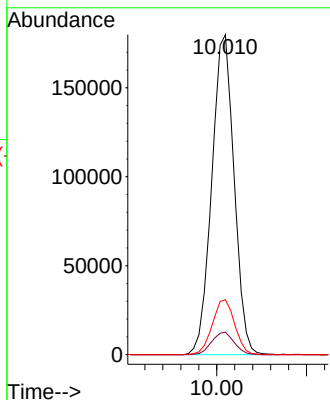
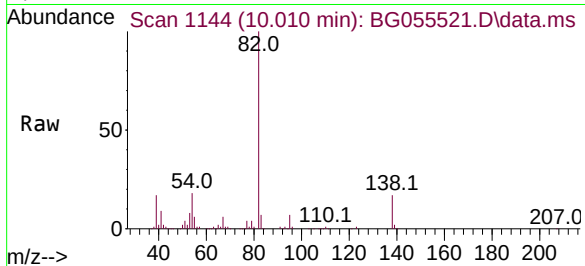




#25
Isophorone
Concen: 40.056 ng
RT: 10.010 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

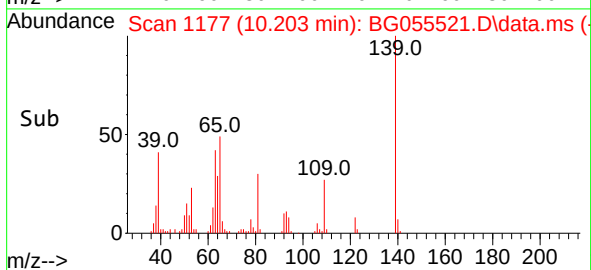
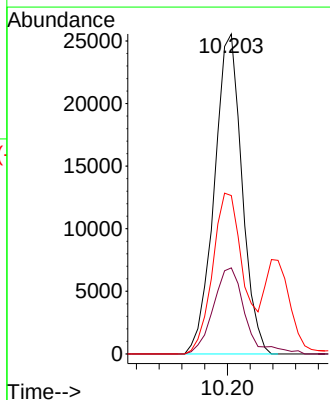
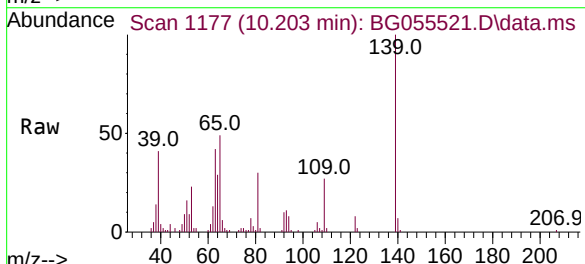
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

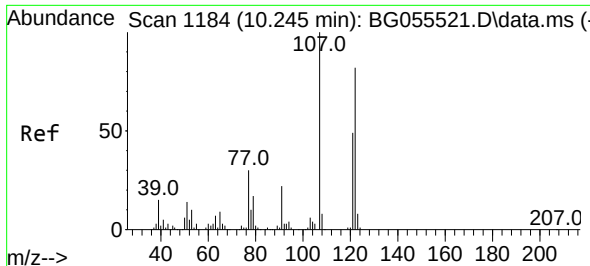
Tgt Ion: 82 Resp: 310390
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 17.2 13.8 20.6



#26
2-Nitrophenol
Concen: 38.985 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

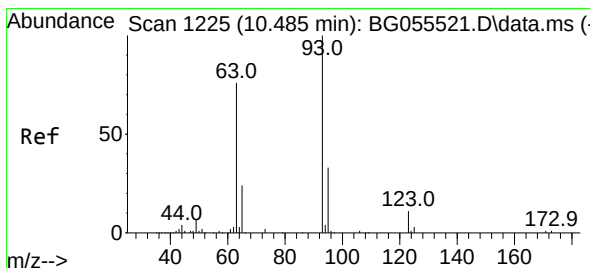
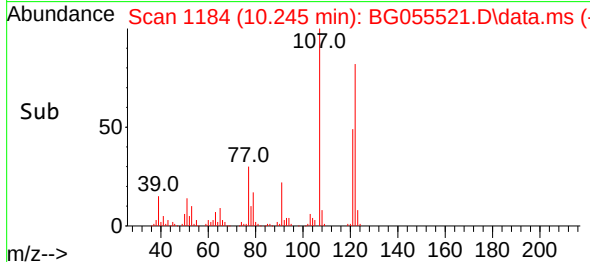
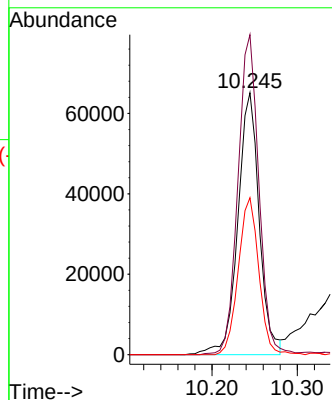
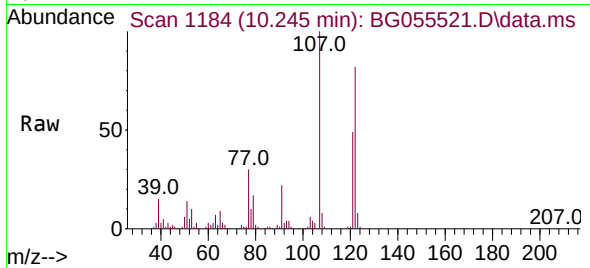




#27
2,4-Dimethylphenol
Concen: 37.832 ng
RT: 10.245 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

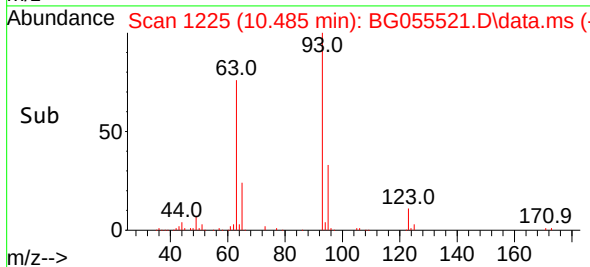
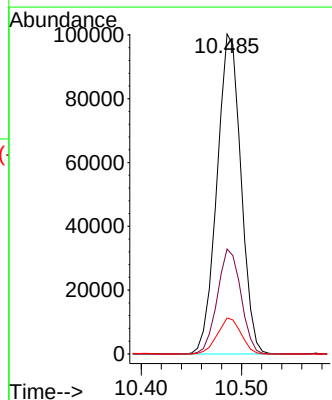
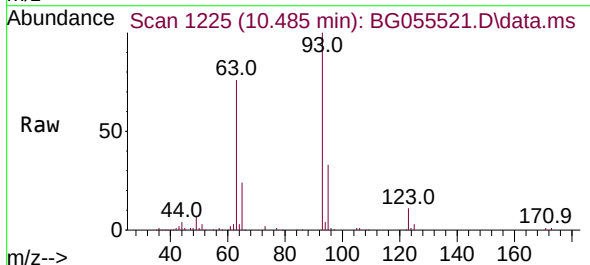
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

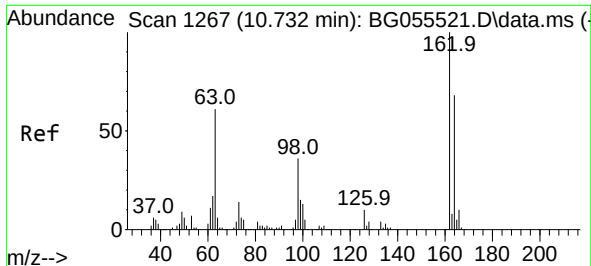
Tgt Ion:122 Resp: 113408
Ion Ratio Lower Upper
122 100
107 122.2 97.8 146.6
121 59.9 47.9 71.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.825 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: 42.028 ng

RT: 10.732 min Scan# 1267

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

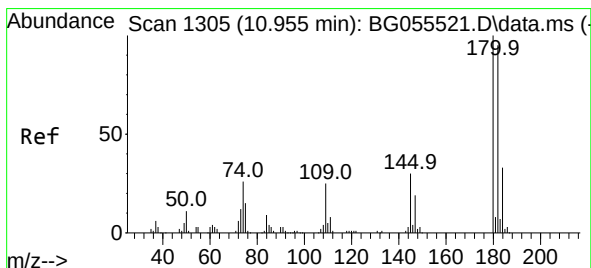
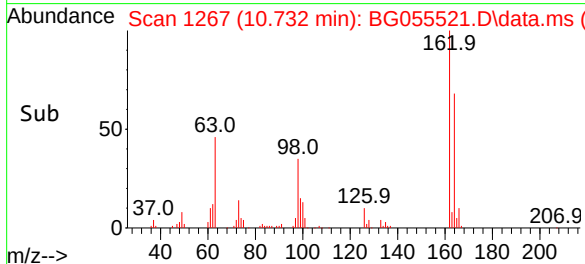
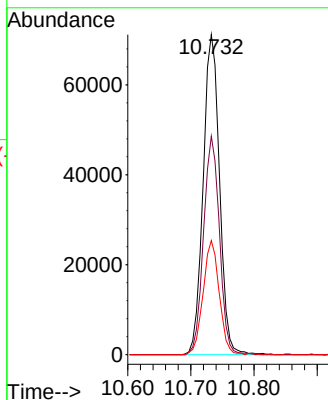
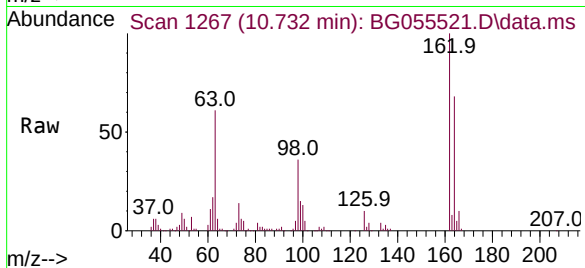
Tgt Ion:162 Resp: 127964

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: 39.554 ng

RT: 10.955 min Scan# 1305

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

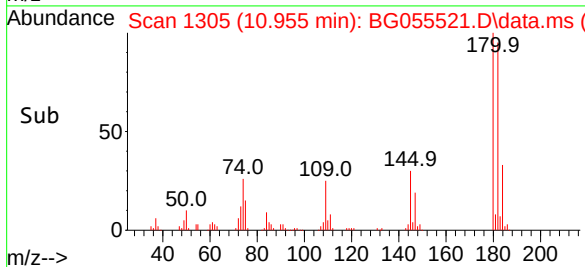
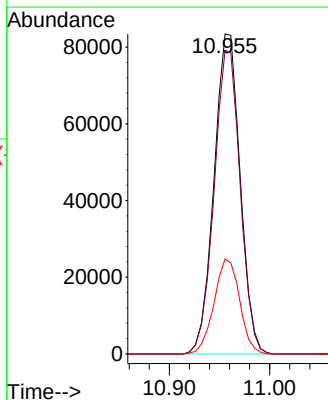
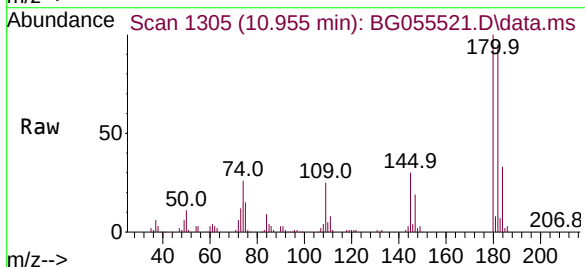
Tgt Ion:180 Resp: 150855

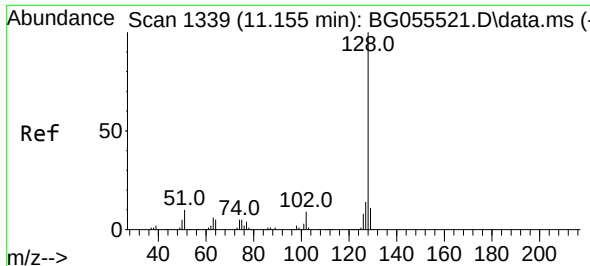
Ion Ratio Lower Upper

180 100

182 94.9 75.9 113.9

145 29.7 23.8 35.6

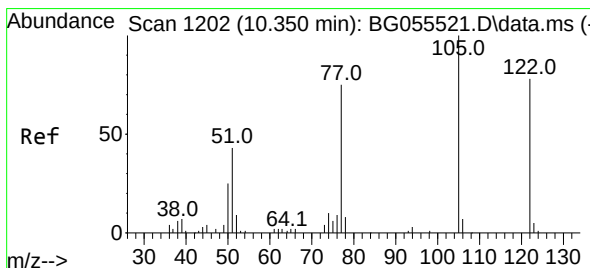
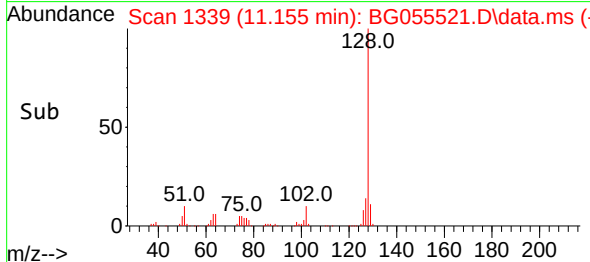
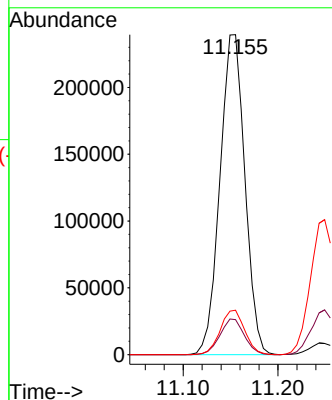
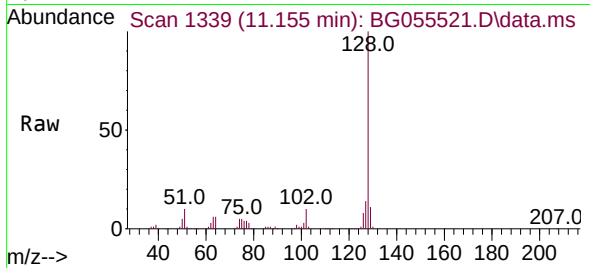




#31
Naphthalene
Concen: 39.351 ng
RT: 11.155 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

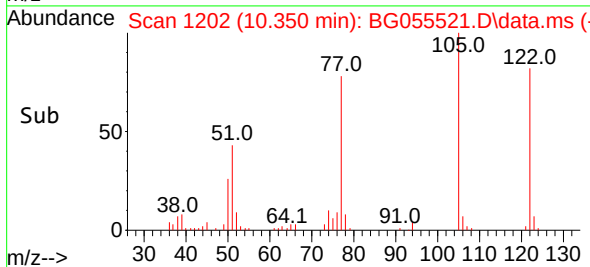
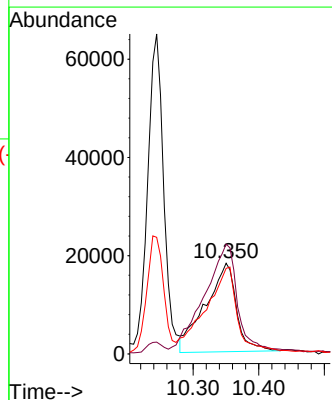
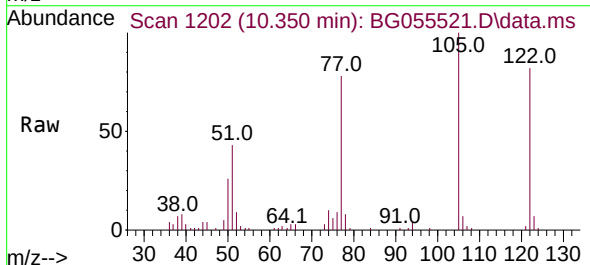
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

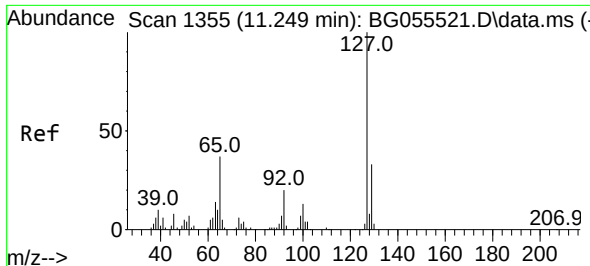
Tgt Ion:128 Resp: 437453
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.9 11.1 16.7



#32
Benzoic acid
Concen: 38.859 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

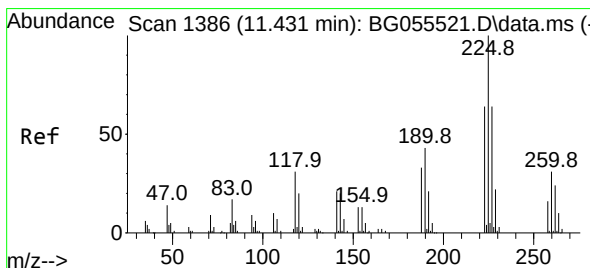
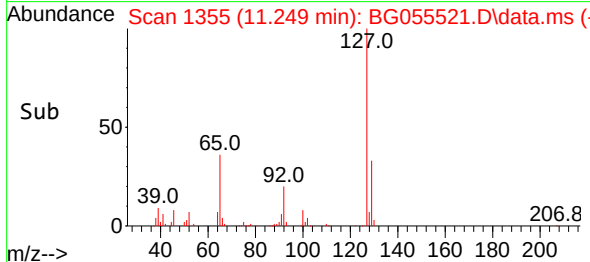
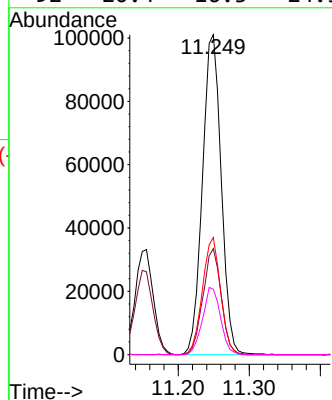
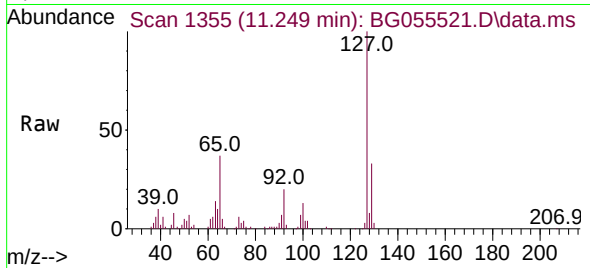




#33
4-Chloroaniline
Concen: 39.759 ng
RT: 11.249 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

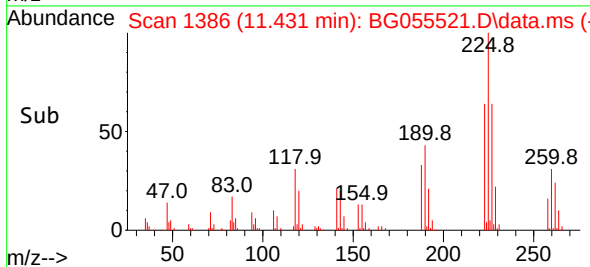
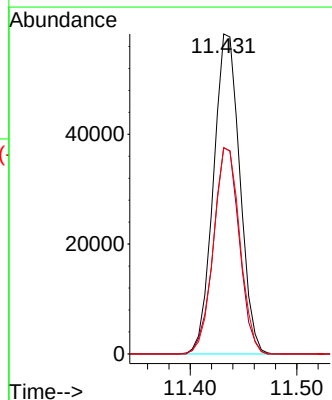
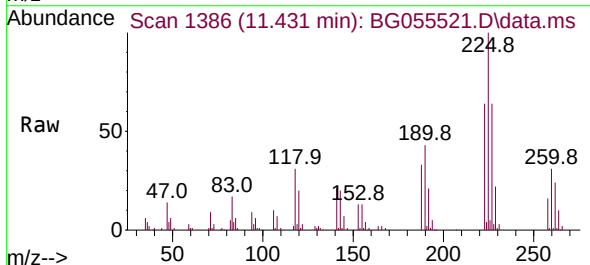
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

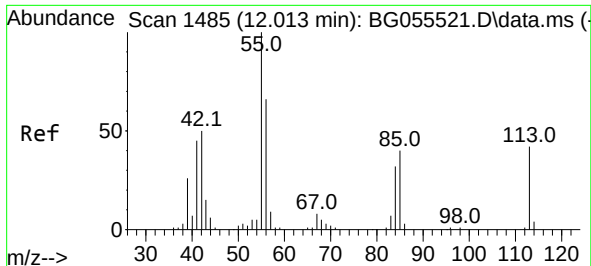
Tgt Ion:127	Resp: 184753
Ion Ratio	Lower Upper
127 100	
129 33.1	26.5 39.7
65 36.6	29.3 43.9
92 20.4	16.3 24.5



#34
Hexachlorobutadiene
Concen: 39.373 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

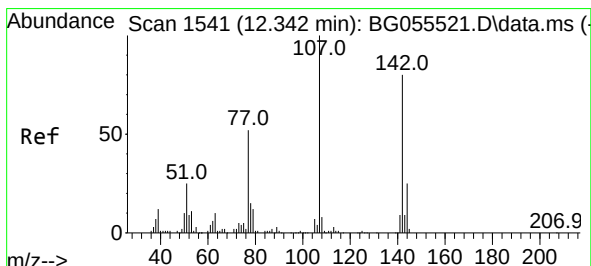
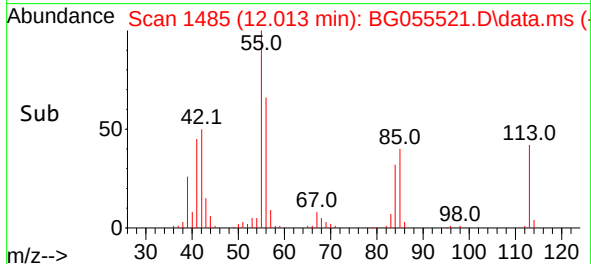
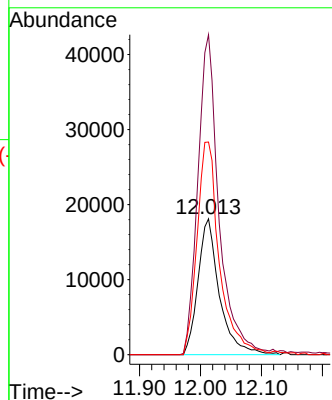
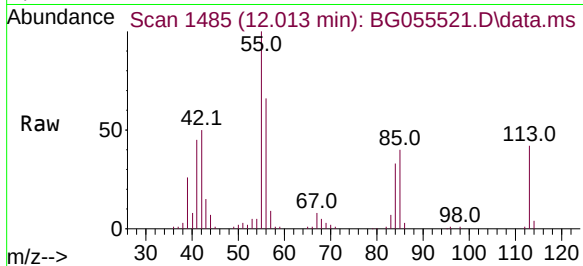




#35
 Caprolactam
 Concen: 40.329 ng
 RT: 12.013 min Scan# 1485
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

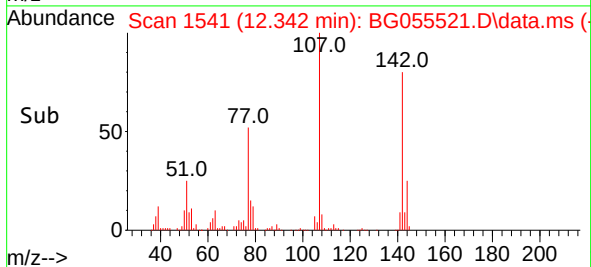
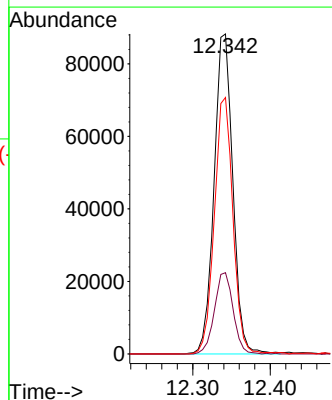
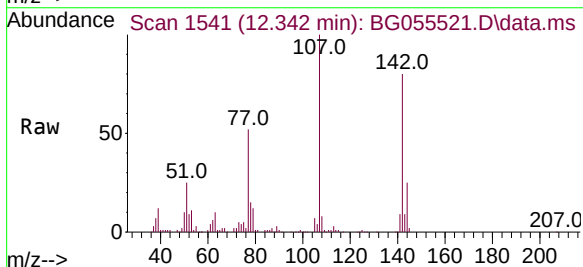
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

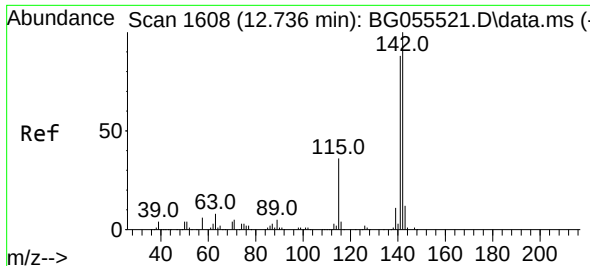
Tgt Ion:113 Resp: 44124
 Ion Ratio Lower Upper
 113 100
 55 235.6 215.6 255.6
 56 156.5 136.5 176.5



#36
 4-Chloro-3-methylphenol
 Concen: 41.304 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

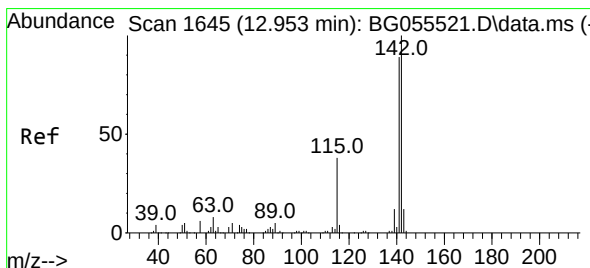
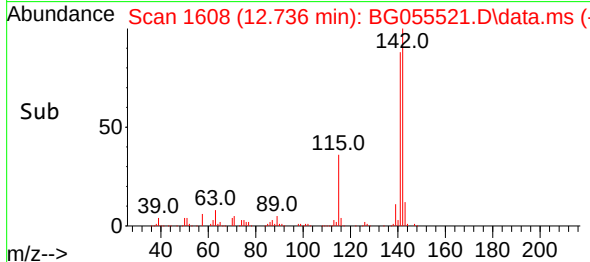
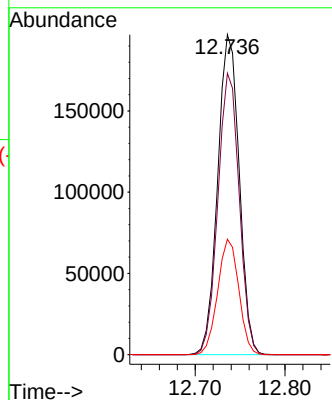
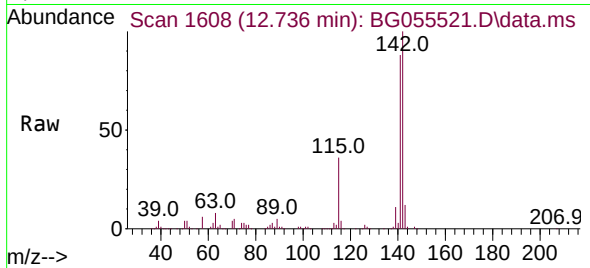




#37
2-Methylnaphthalene
Concen: 39.337 ng
RT: 12.736 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

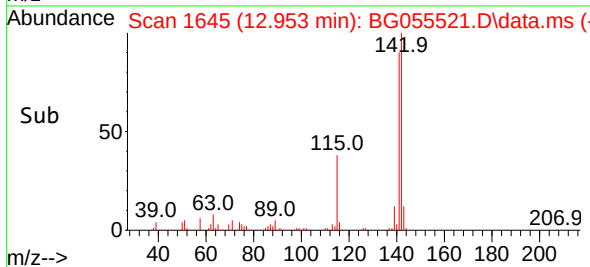
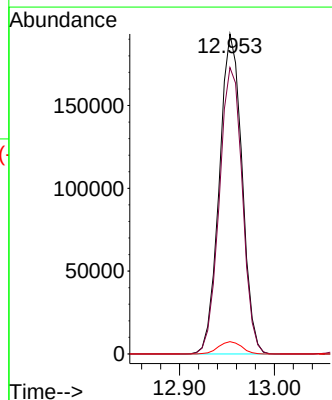
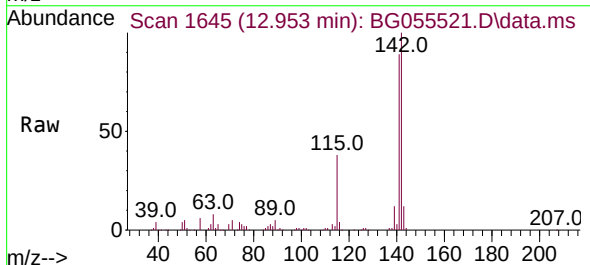
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

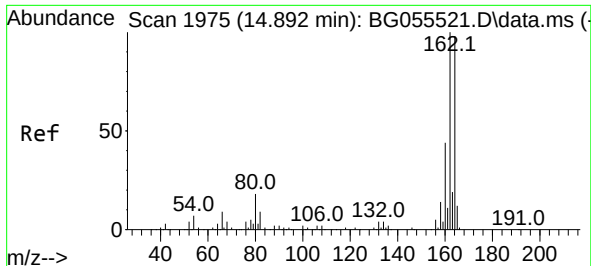
Tgt Ion:142 Resp: 328567
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 36.1 28.9 43.3



#38
1-Methylnaphthalene
Concen: 39.280 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

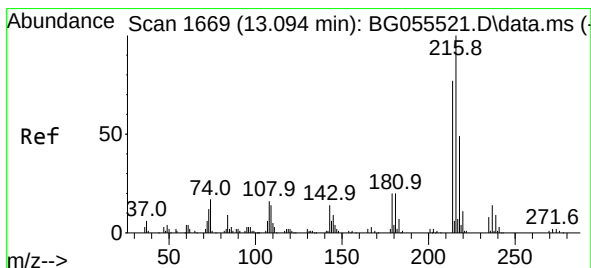
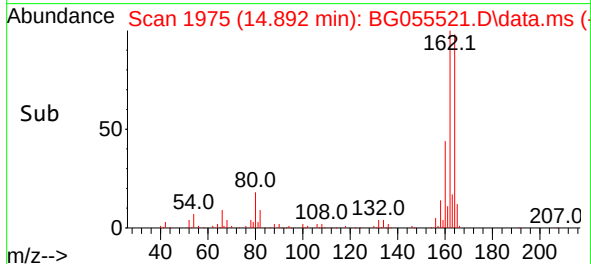
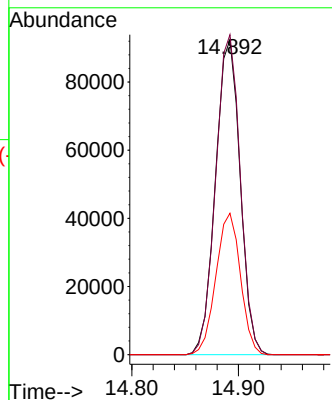
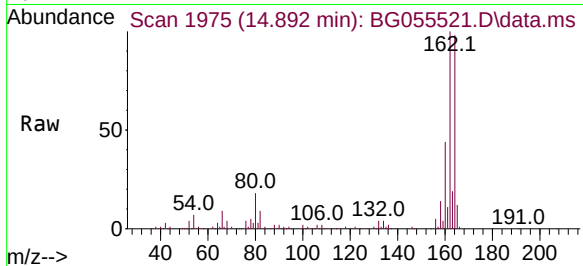




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.892 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

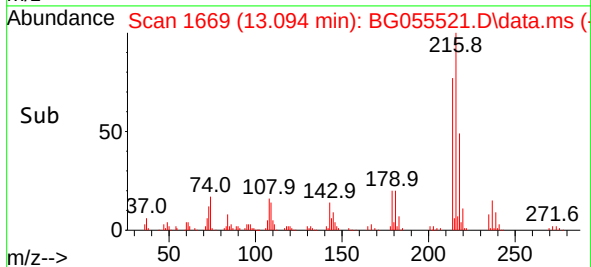
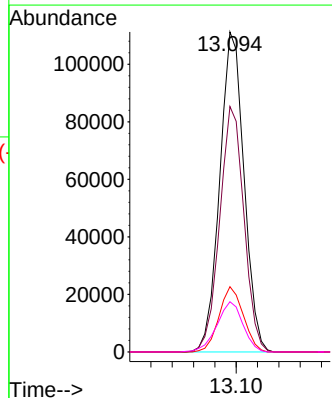
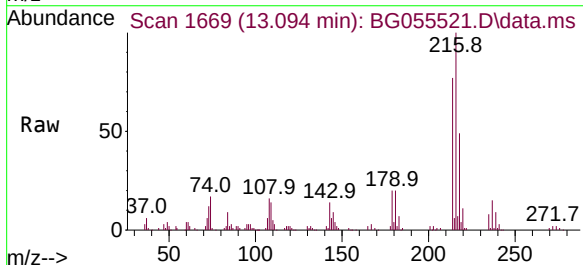
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

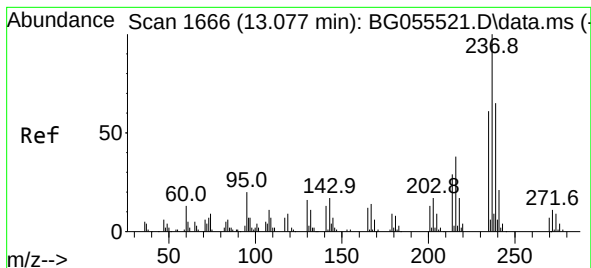
Tgt Ion:164 Resp: 148822
Ion Ratio Lower Upper
164 100
162 101.6 81.3 121.9
160 44.9 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.520 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

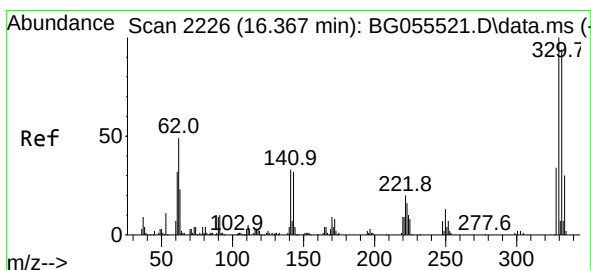
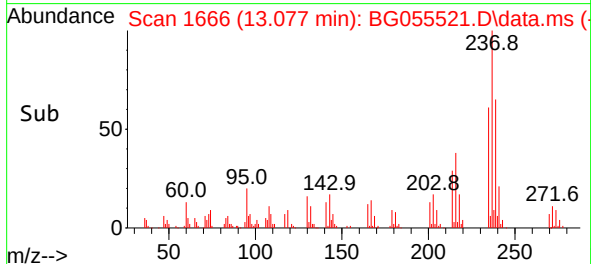
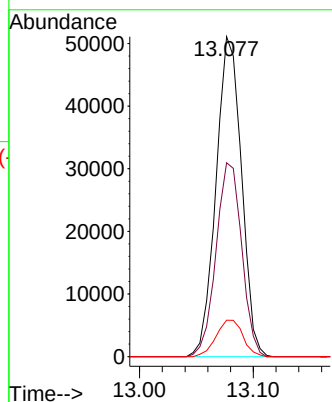
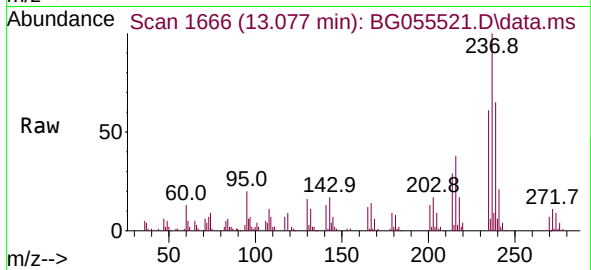




#41
Hexachlorocyclopentadiene
Concen: 40.037 ng
RT: 13.077 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

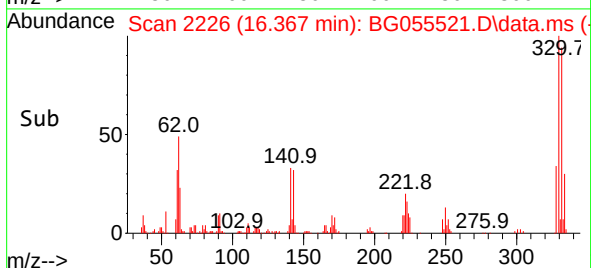
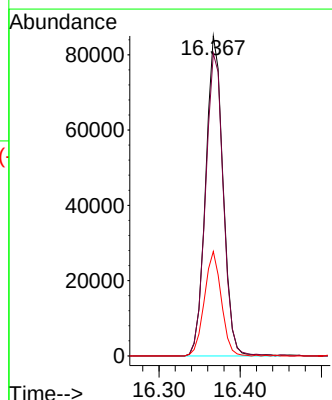
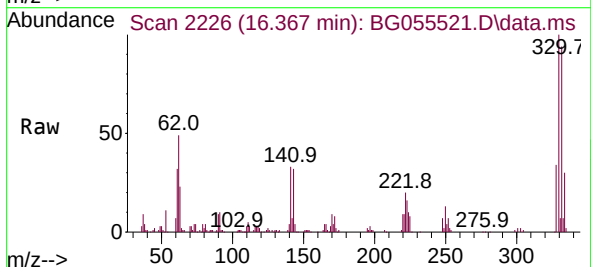
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

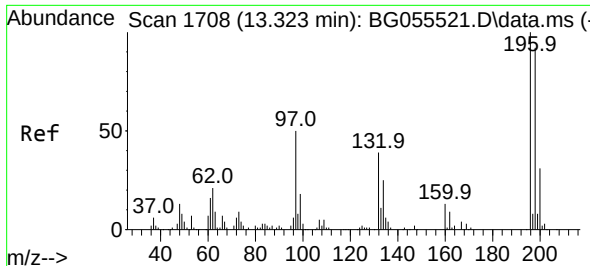
Tgt Ion:237 Resp: 79512
Ion Ratio Lower Upper
237 100
235 60.6 40.6 80.6
272 11.4 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 78.078 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

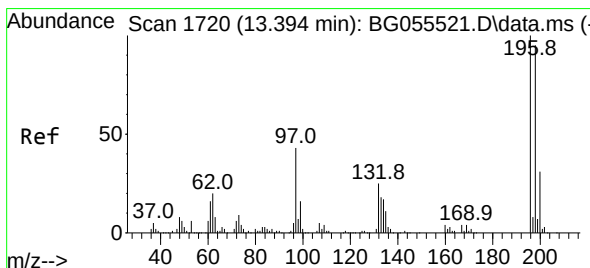
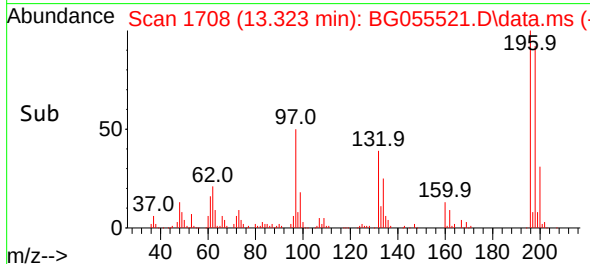
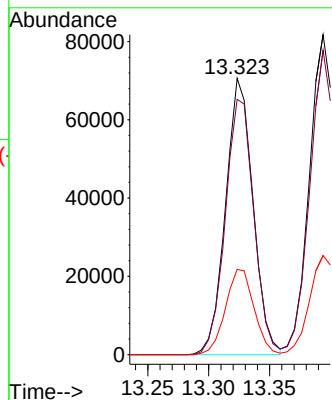
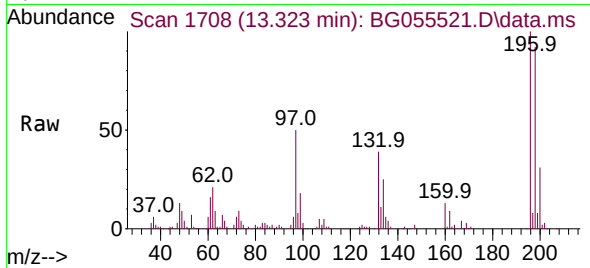




#43
2,4,6-Trichlorophenol
Concen: 38.357 ng
RT: 13.323 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

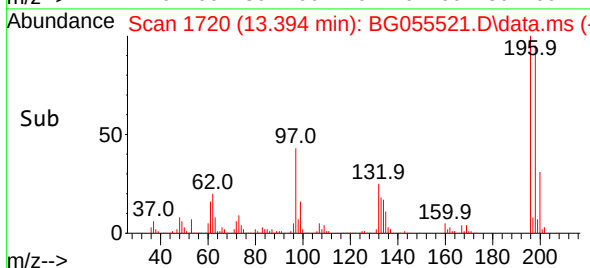
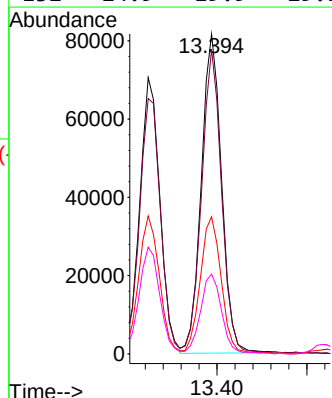
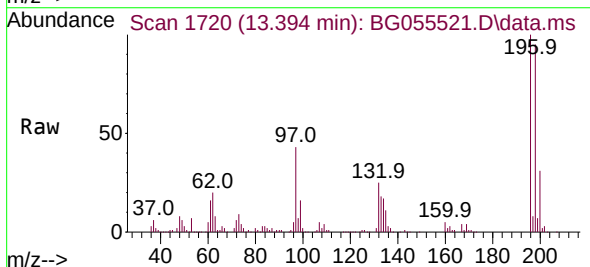
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

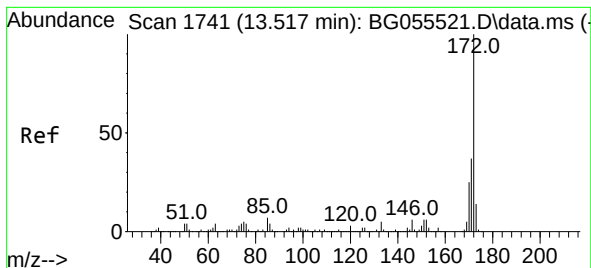
Tgt Ion:196 Resp: 110846
Ion Ratio Lower Upper
196 100
198 92.4 73.9 110.9
200 30.8 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 39.258 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: 77.067 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

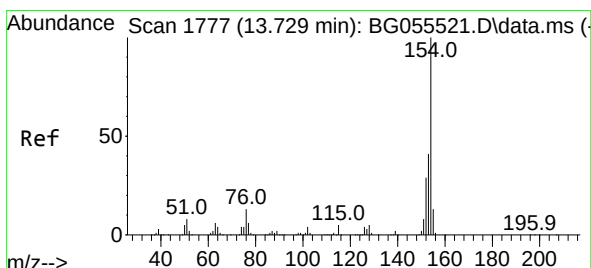
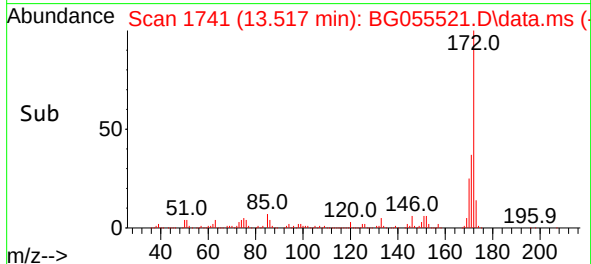
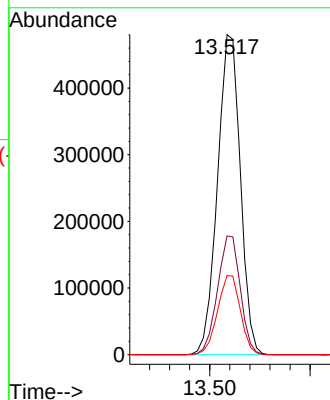
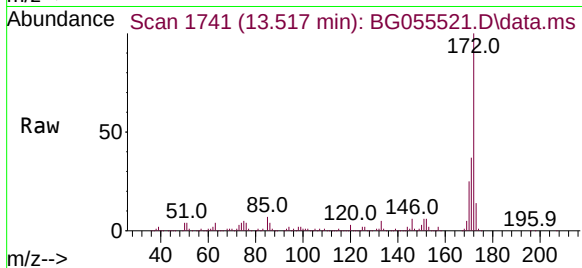
Tgt Ion:172 Resp: 760361

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: 39.241 ng

RT: 13.729 min Scan# 1777

Delta R.T. -0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

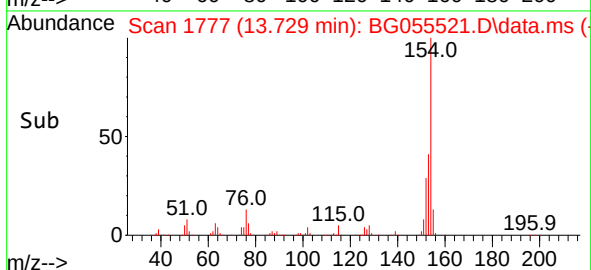
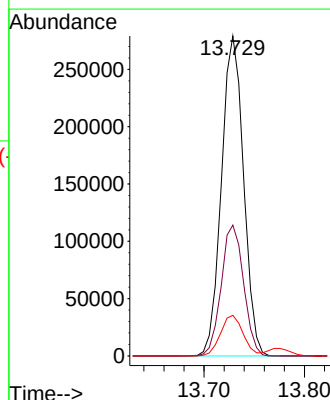
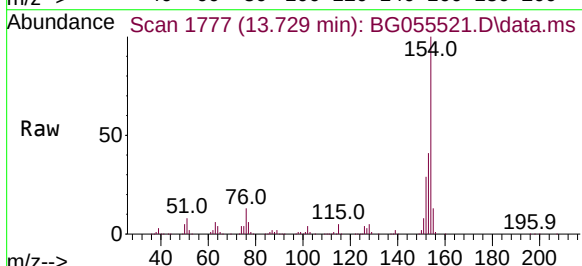
Tgt Ion:154 Resp: 427241

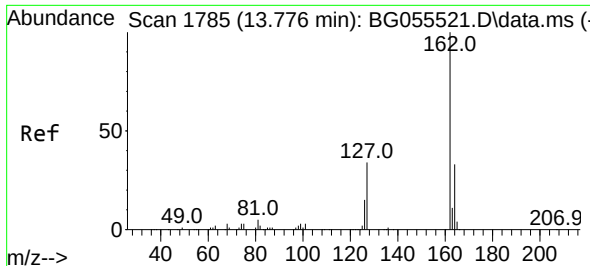
Ion Ratio Lower Upper

154 100

153 40.9 20.9 60.9

76 12.7 0.0 32.7

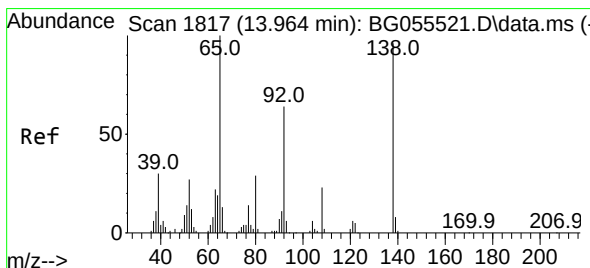
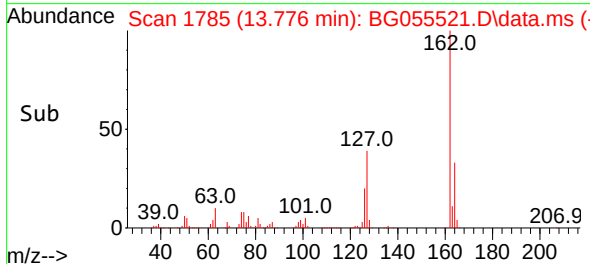
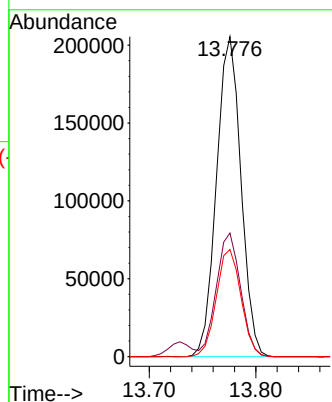
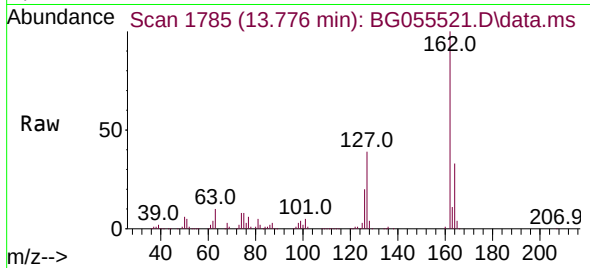




#47
2-Chloronaphthalene
Concen: 39.034 ng
RT: 13.776 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

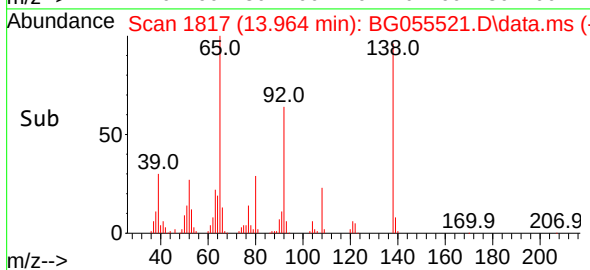
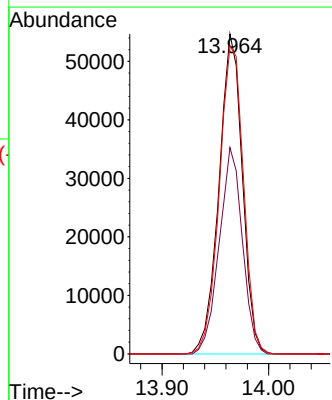
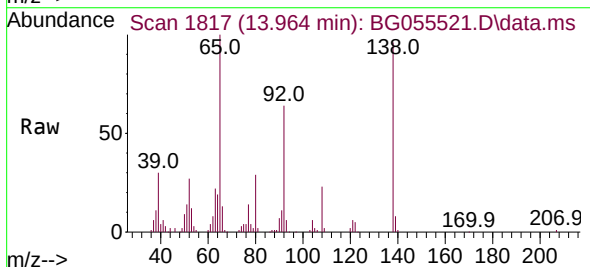
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

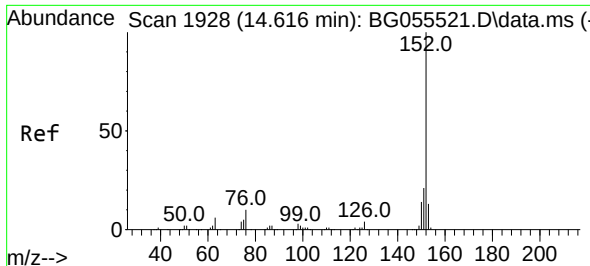
Tgt Ion:162 Resp: 328254
Ion Ratio Lower Upper
162 100
127 38.6 30.9 46.3
164 33.5 26.8 40.2



#48
2-Nitroaniline
Concen: 36.672 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

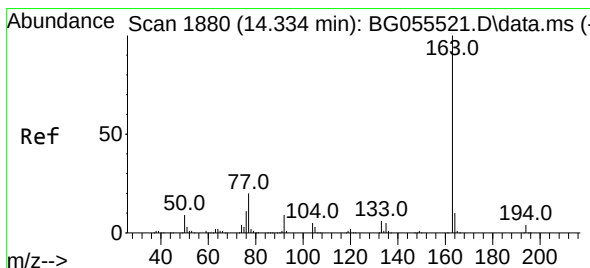
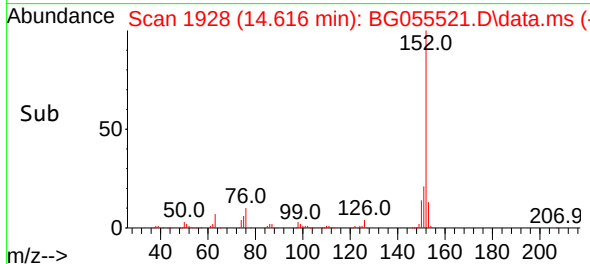
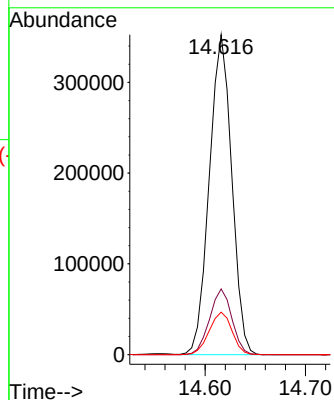
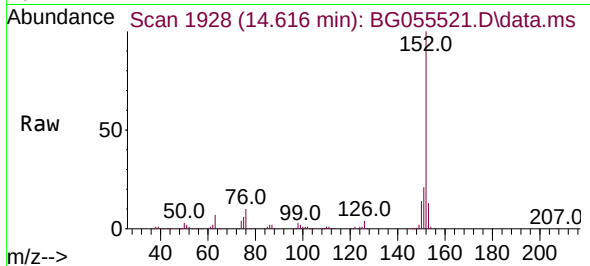




#49
Acenaphthylene
Concen: 39.341 ng
RT: 14.616 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

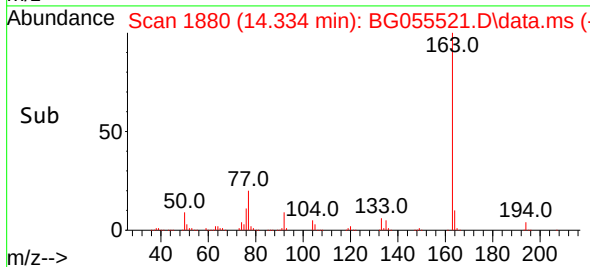
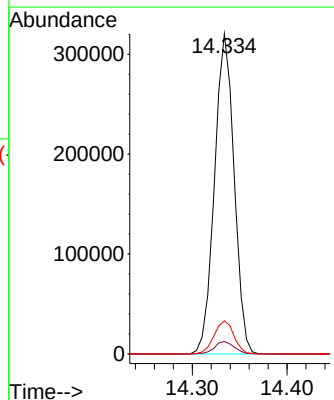
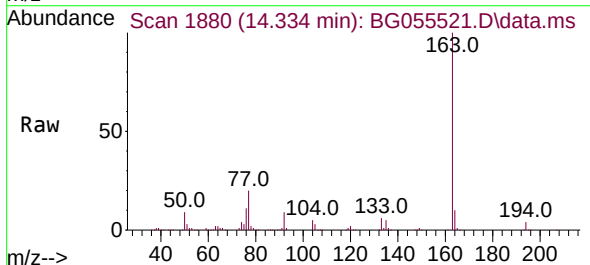
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

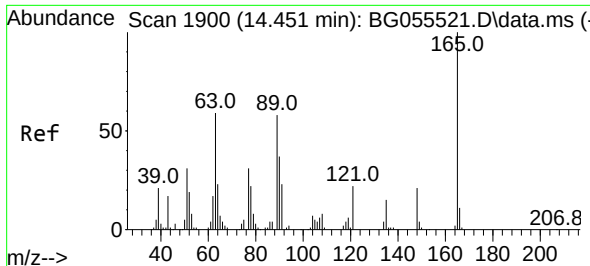
Tgt Ion:152 Resp: 547419
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 40.717 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

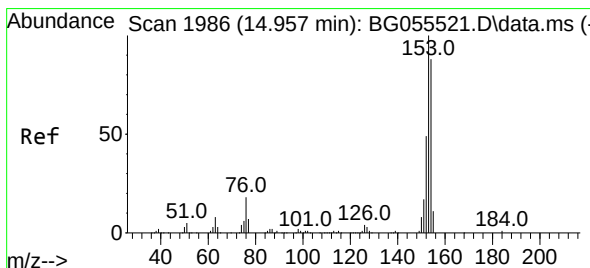
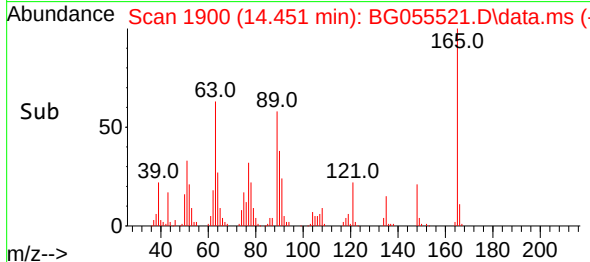
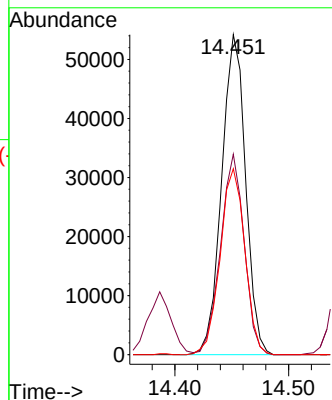
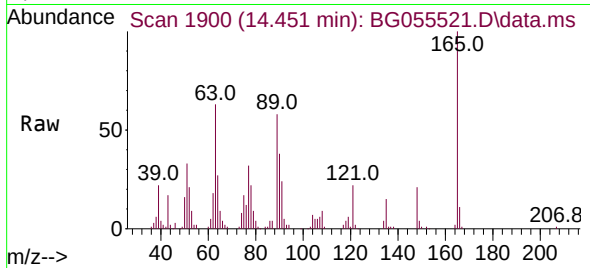




#51
2,6-Dinitrotoluene
Concen: 38.226 ng
RT: 14.451 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

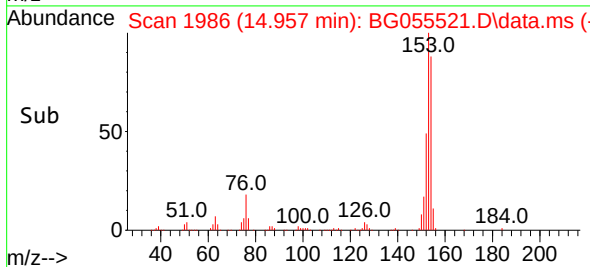
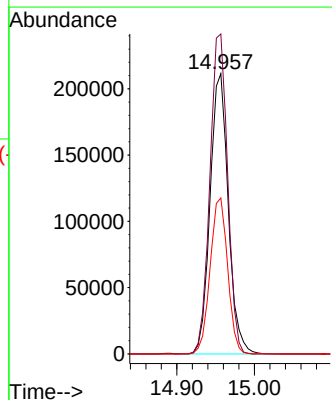
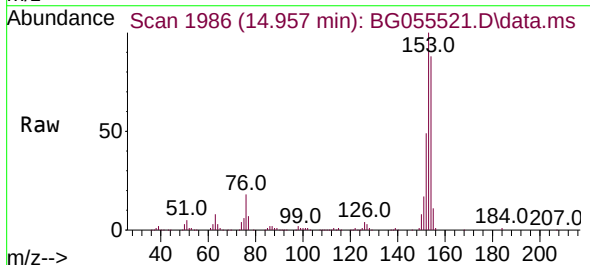
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

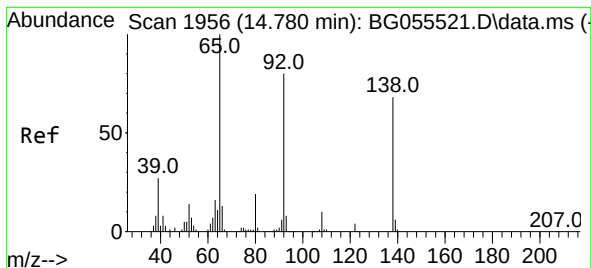
Tgt Ion:165 Resp: 79101
Ion Ratio Lower Upper
165 100
63 62.6 50.1 75.1
89 58.1 46.5 69.7



#52
Acenaphthene
Concen: 39.672 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: 38.645 ng

RT: 14.780 min Scan# 1956

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

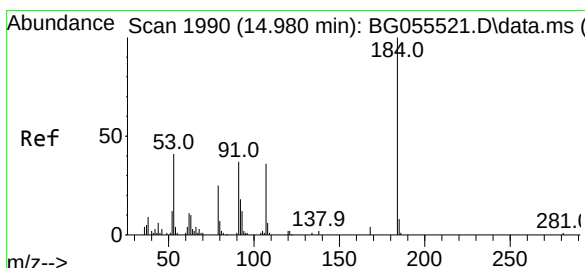
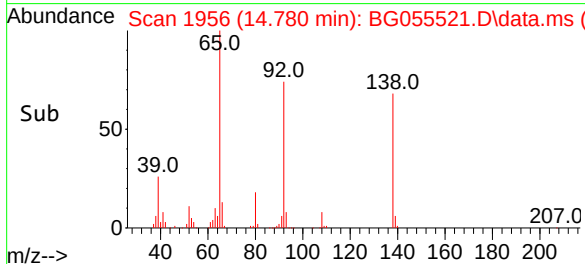
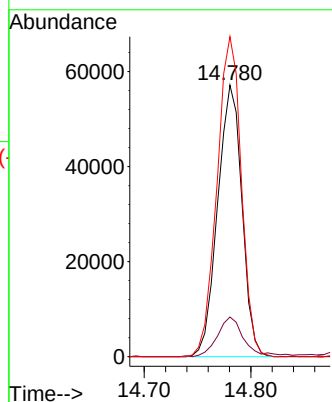
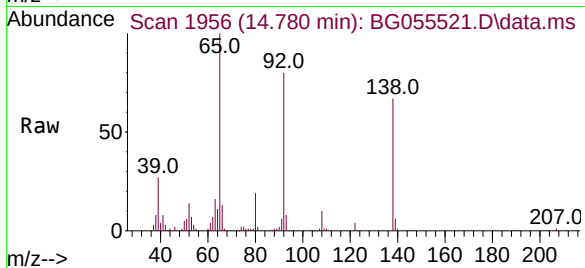
Tgt Ion:138 Resp: 90581

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: 39.880 ng

RT: 14.980 min Scan# 1990

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

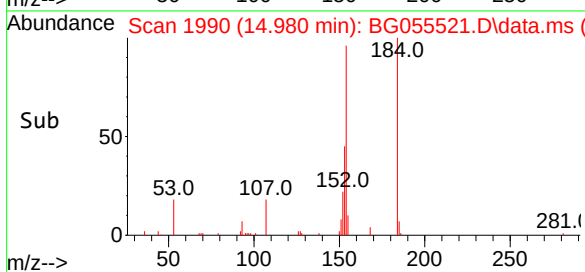
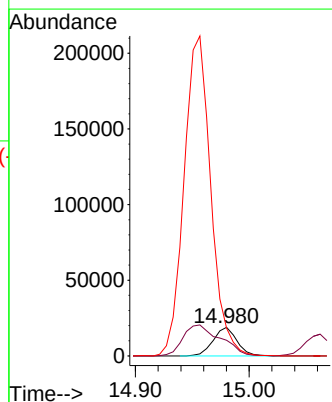
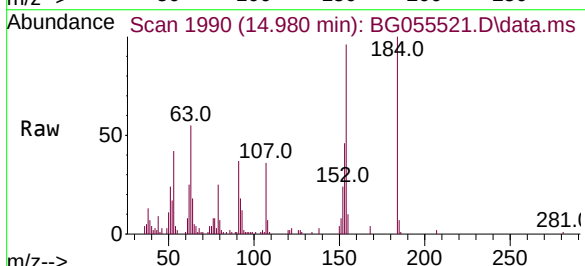
Tgt Ion:184 Resp: 27235

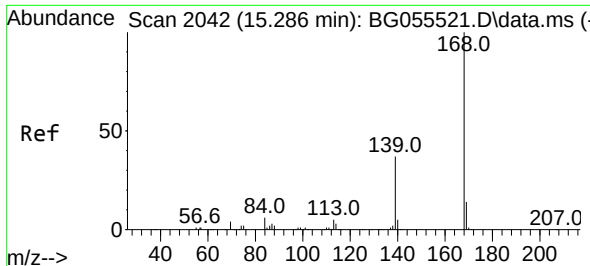
Ion Ratio Lower Upper

184 100

63 54.8 43.8 65.8

154 96.5 77.2 115.8

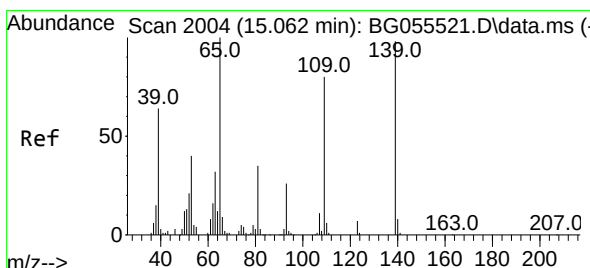
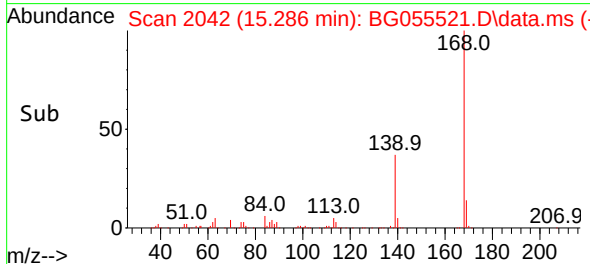
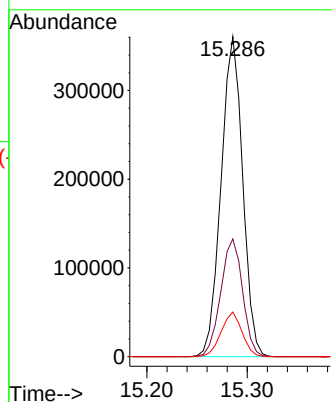
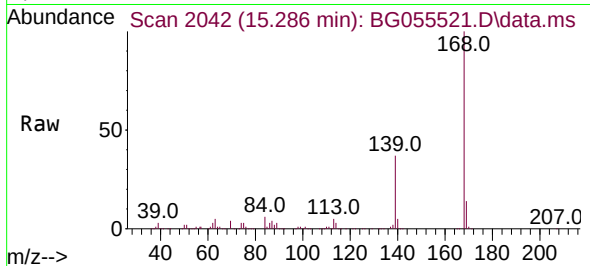




#55
Dibenzofuran
Concen: 38.890 ng
RT: 15.286 min Scan# 2042
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

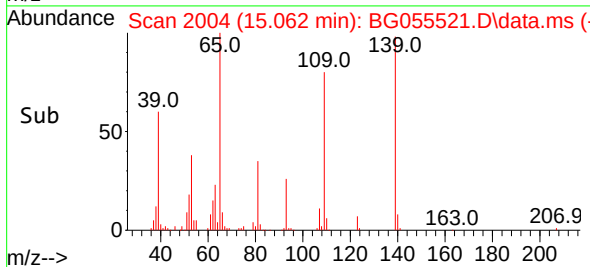
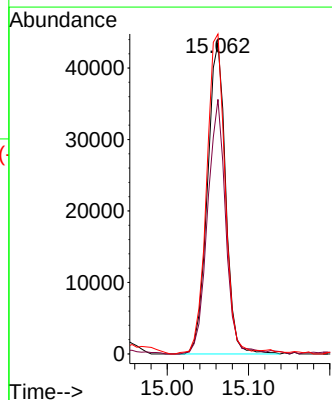
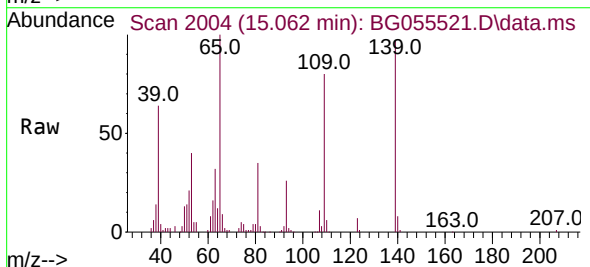
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

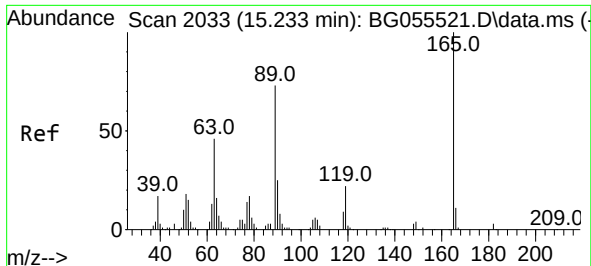
Tgt Ion:168 Resp: 540093
Ion Ratio Lower Upper
168 100
139 36.8 29.4 44.2
169 13.9 11.1 16.7



#56
4-Nitrophenol
Concen: 38.246 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

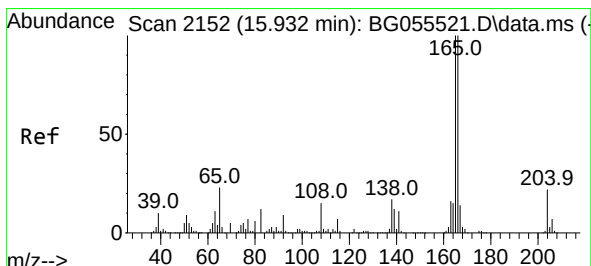
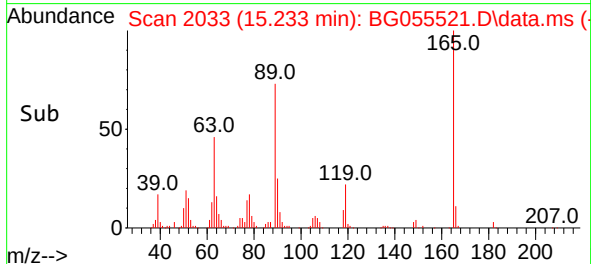
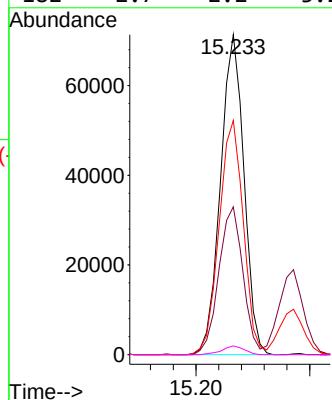
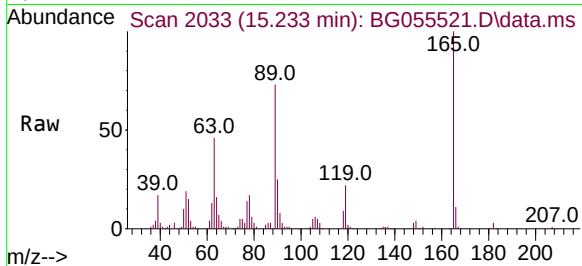




#57
2,4-Dinitrotoluene
Concen: 37.280 ng
RT: 15.233 min Scan# 2033
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

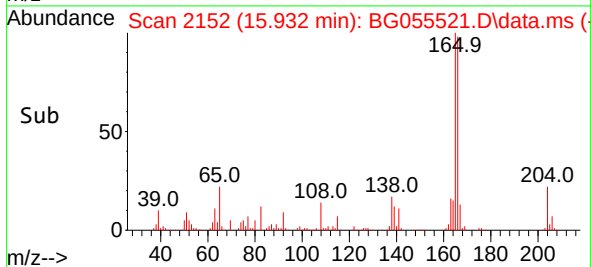
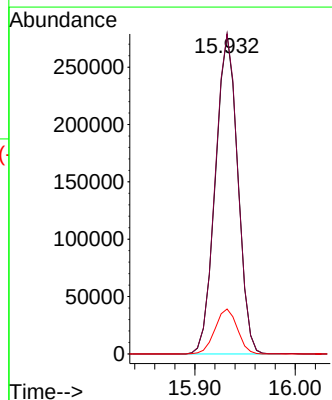
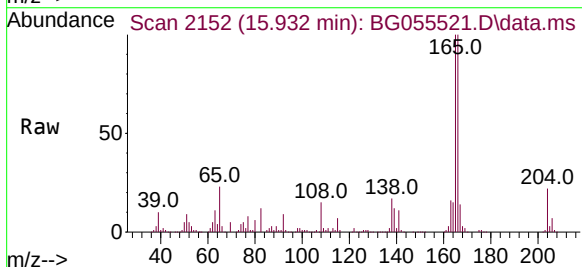
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

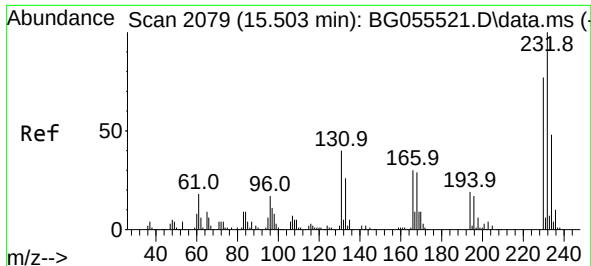
Tgt Ion:165 Resp: 101980
Ion Ratio Lower Upper
165 100
63 46.2 37.0 55.4
89 73.2 58.6 87.8
182 2.7 2.2 3.2



#58
Fluorene
Concen: 39.014 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: 39.196 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

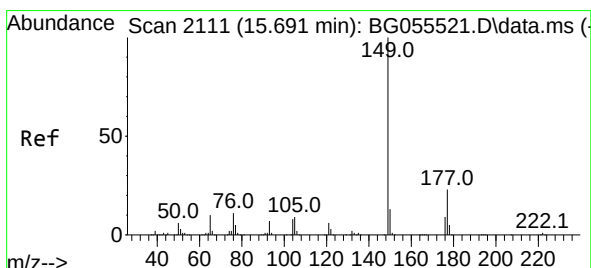
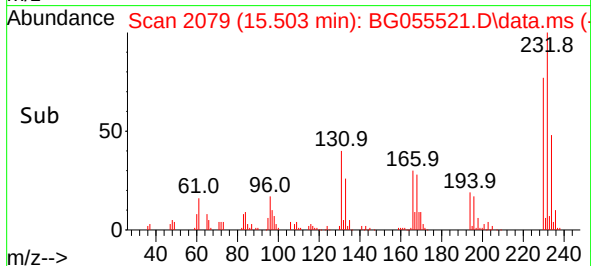
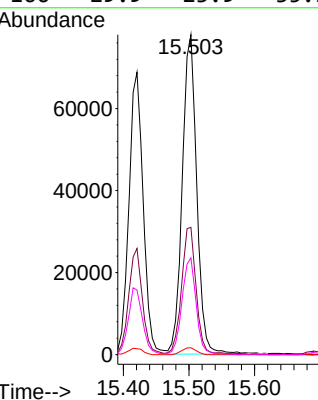
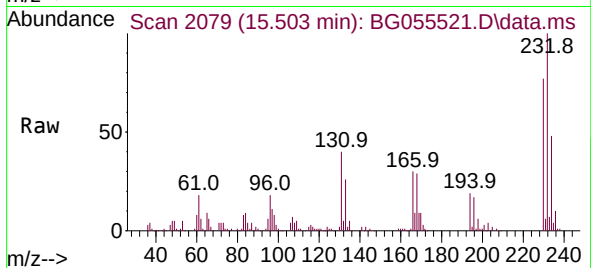
Ion Ratio Lower Upper

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: 40.527 ng

RT: 15.691 min Scan# 2111

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

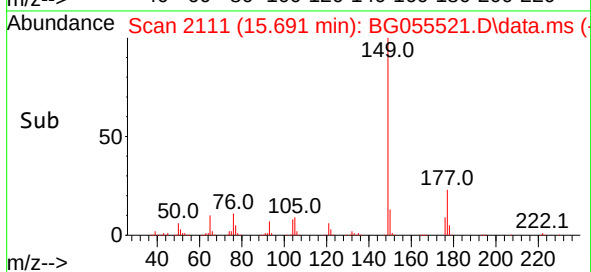
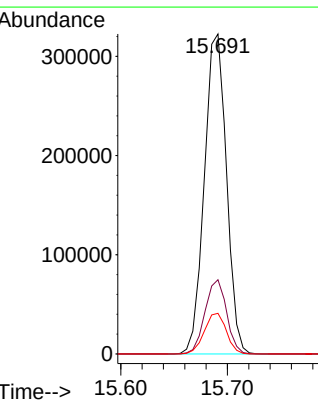
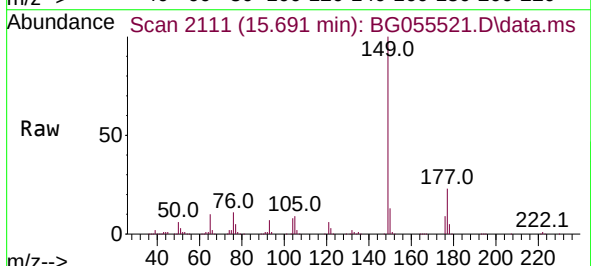
Tgt Ion:149 Resp: 466238

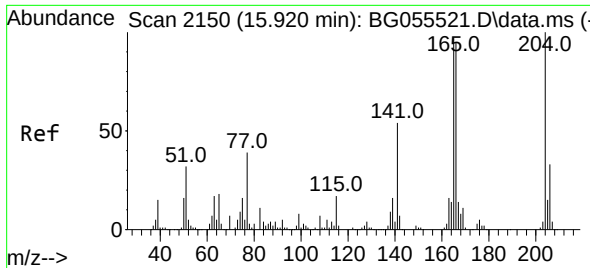
Ion Ratio Lower Upper

149 100

177 23.2 18.6 27.8

150 12.7 10.2 15.2

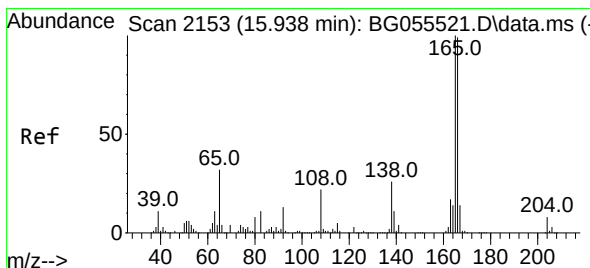
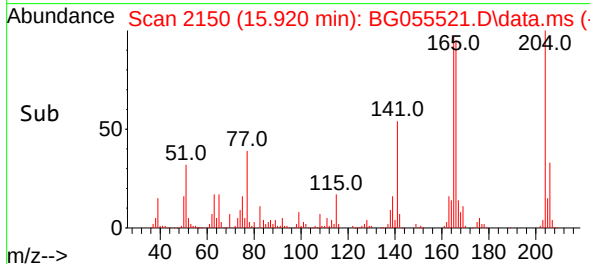
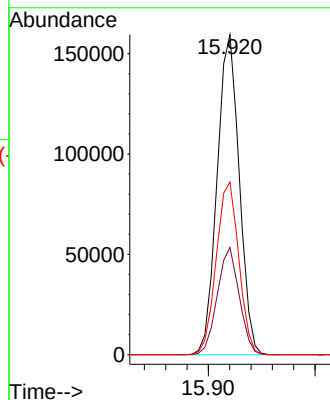
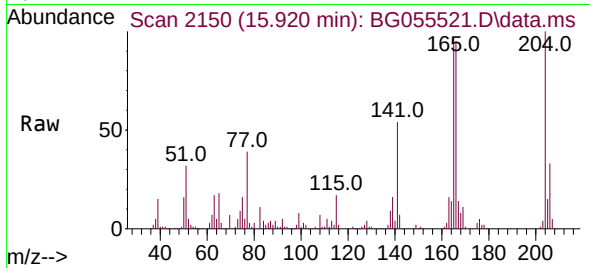




#61
4-Chlorophenyl-phenylether
Concen: 39.160 ng
RT: 15.920 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

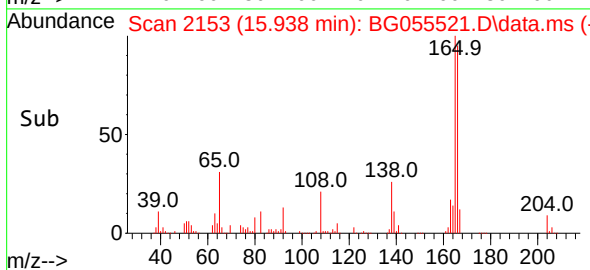
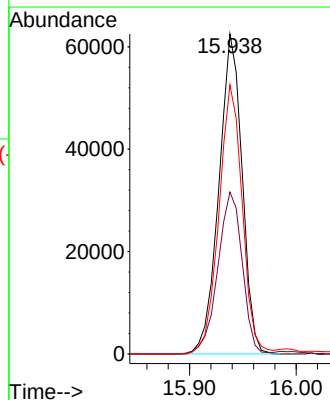
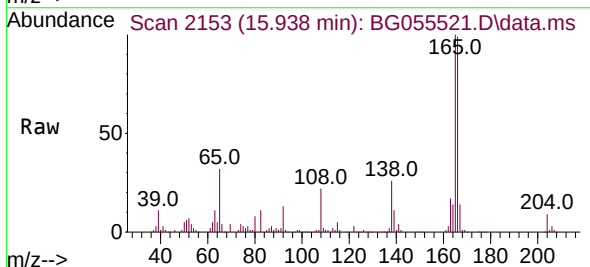
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

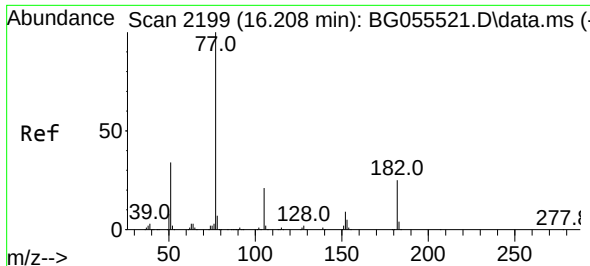
Tgt Ion:204 Resp: 230139
Ion Ratio Lower Upper
204 100
206 33.5 26.8 40.2
141 53.9 43.1 64.7



#62
4-Nitroaniline
Concen: 38.824 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

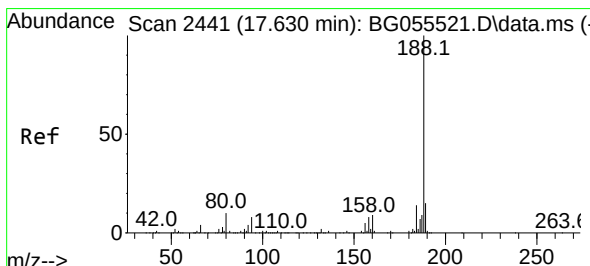
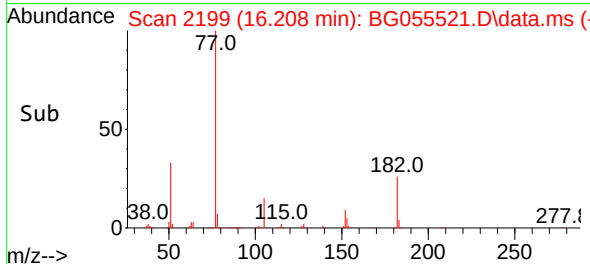
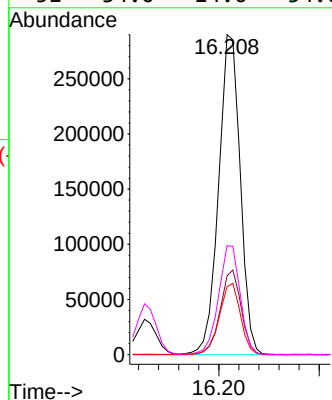
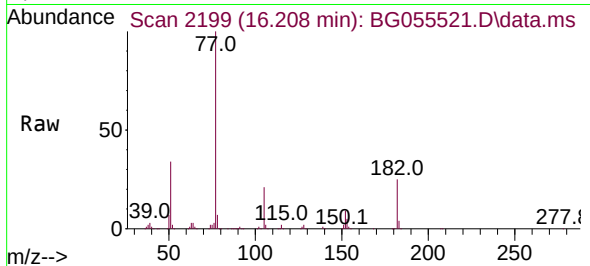




#63
Azobenzene
Concen: 39.021 ng
RT: 16.208 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

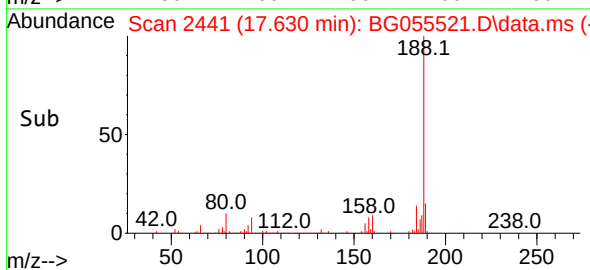
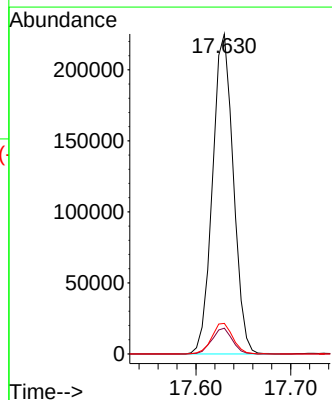
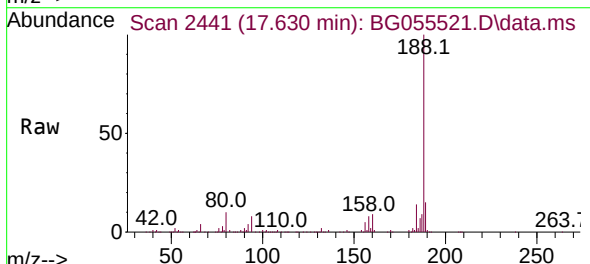
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

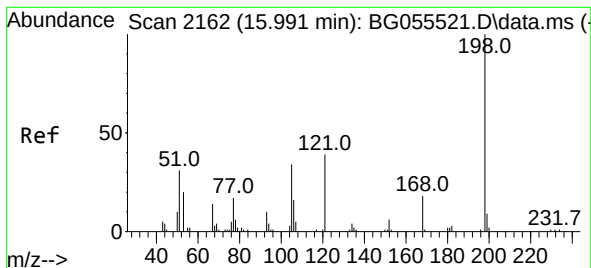
Tgt Ion: 77	Resp: 435119
Ion Ratio	Lower Upper
77 100	
182 24.6	4.6 44.6
105 21.2	1.2 41.2
51 34.0	14.0 54.0



#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

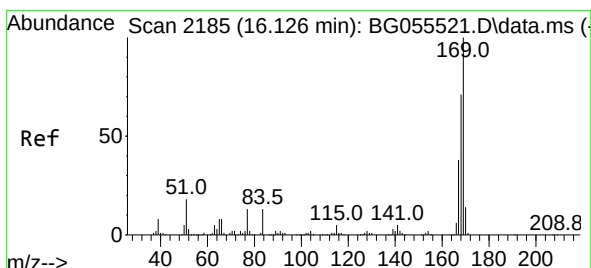
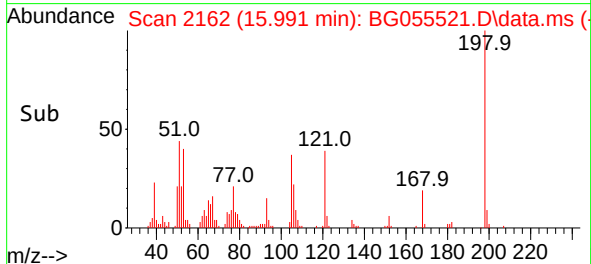
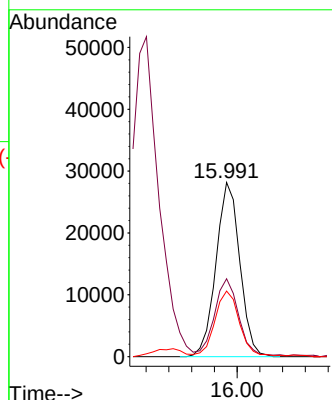
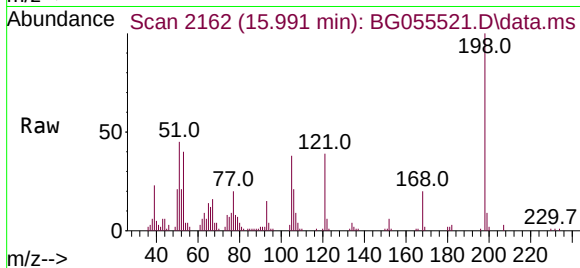




#65
4,6-Dinitro-2-methylphenol
Concen: 39.501 ng
RT: 15.991 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

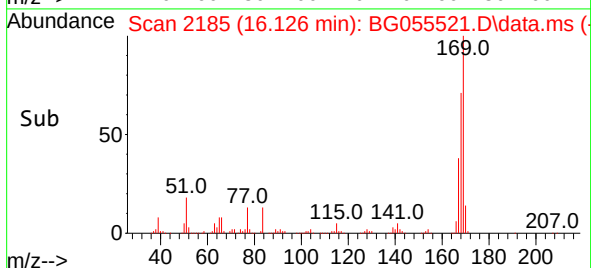
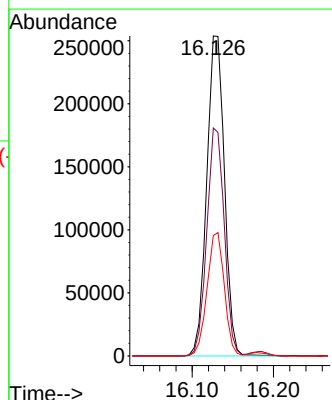
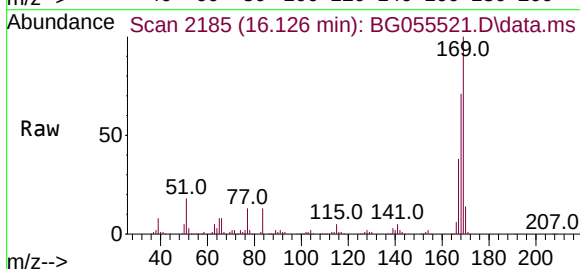
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

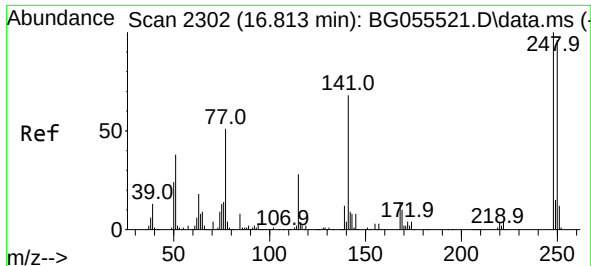
Tgt Ion:198 Resp: 40916
Ion Ratio Lower Upper
198 100
51 44.7 24.7 64.7
105 37.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 40.017 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

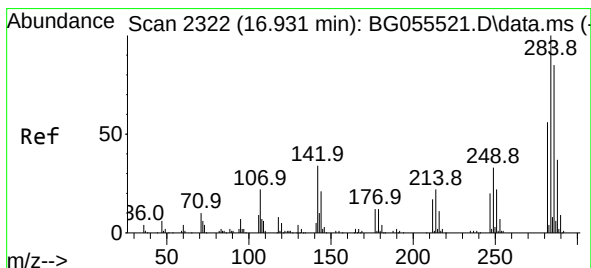
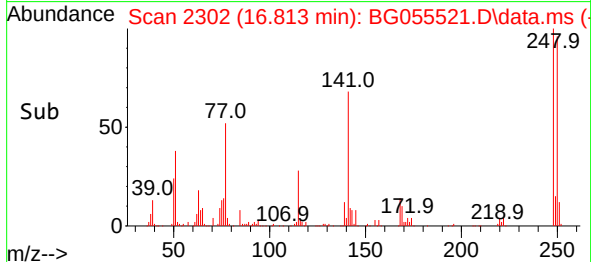
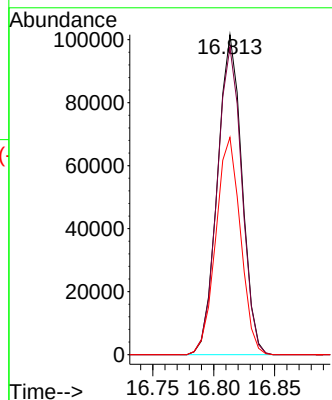
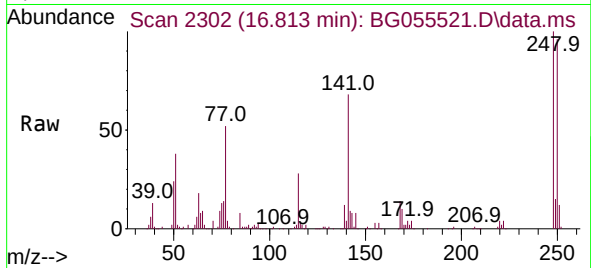




#67
4-Bromophenyl-phenylether
Concen: 40.423 ng
RT: 16.813 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

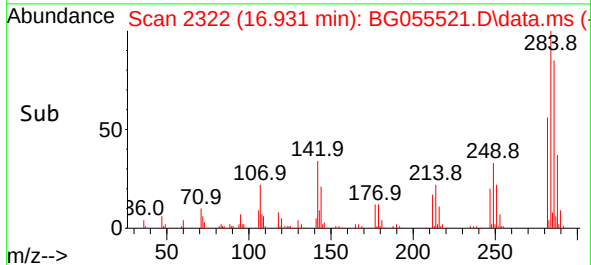
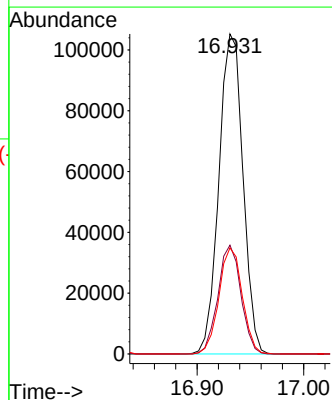
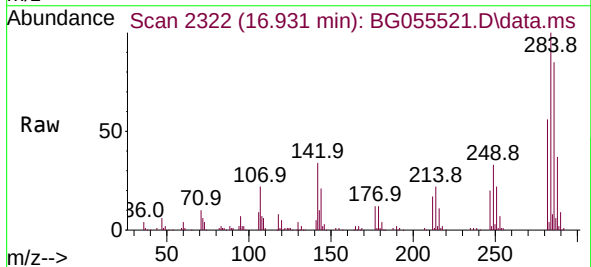
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

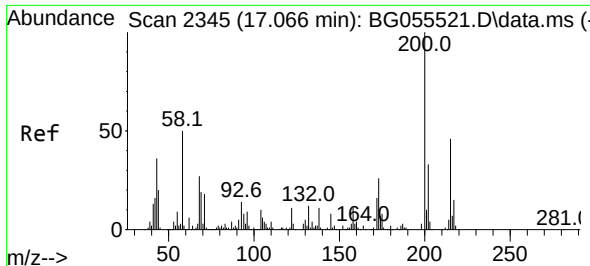
Tgt Ion:248 Resp: 141559
Ion Ratio Lower Upper
248 100
250 96.1 76.9 115.3
141 67.9 54.3 81.5



#68
Hexachlorobenzene
Concen: 39.637 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

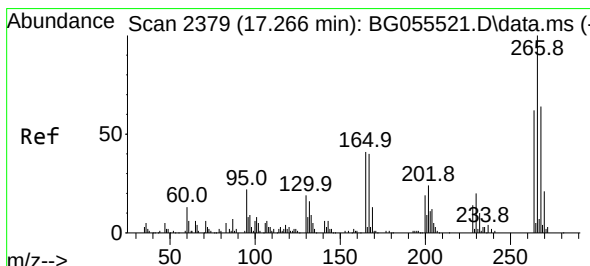
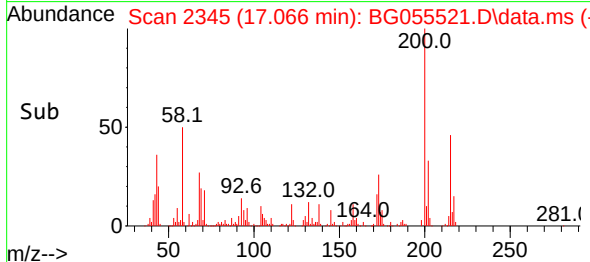
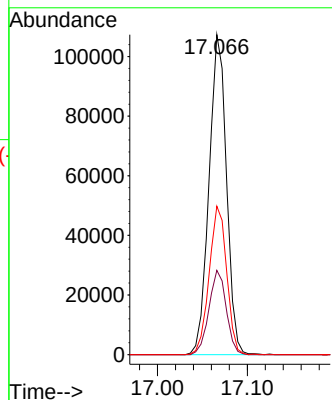
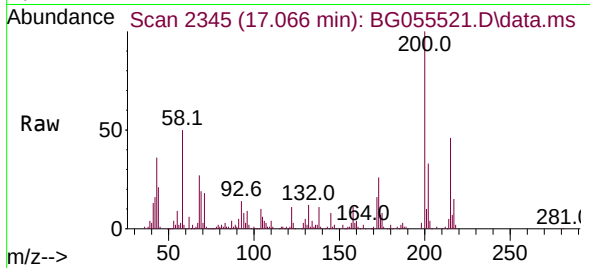




#69
 Atrazine
 Concen: 41.868 ng
 RT: 17.066 min Scan# 2345
 Delta R.T. -0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

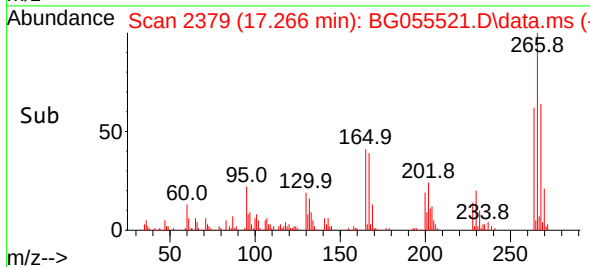
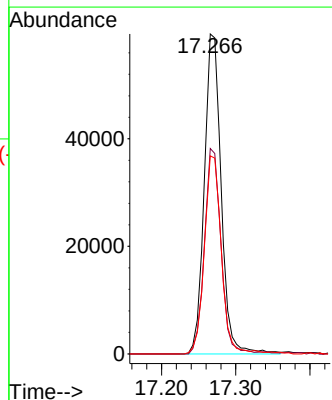
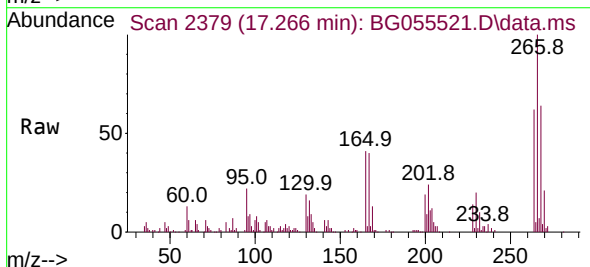
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

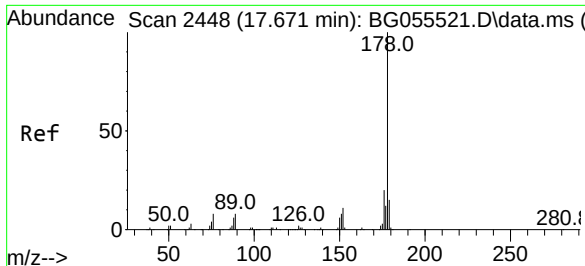
Tgt Ion:200 Resp: 145709
 Ion Ratio Lower Upper
 200 100
 173 26.3 6.3 46.3
 215 46.4 26.4 66.4



#70
 Pentachlorophenol
 Concen: 38.798 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

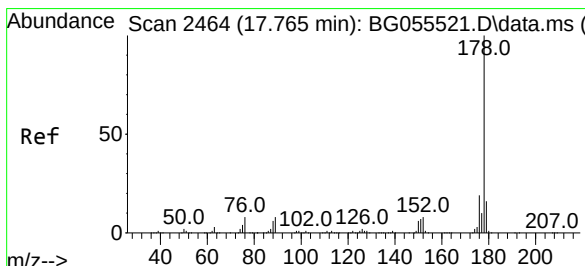
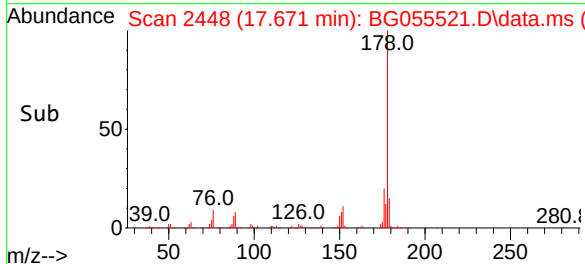
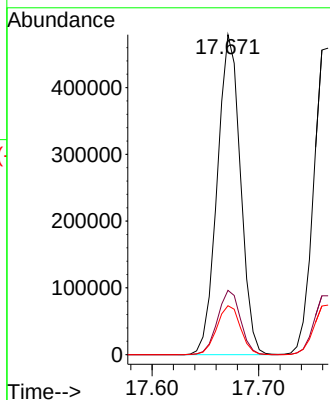
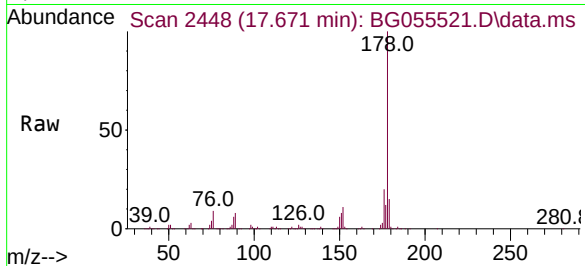




#71
 Phenanthrene
 Concen: 39.353 ng
 RT: 17.671 min Scan# 2448
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

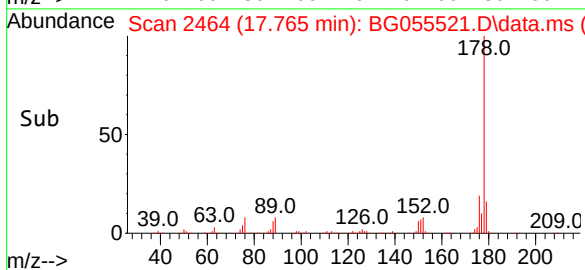
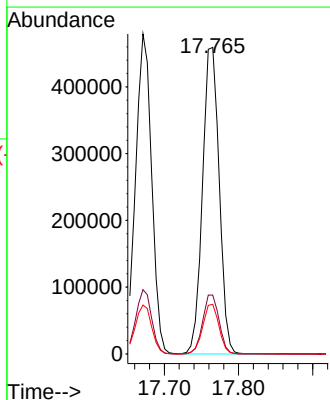
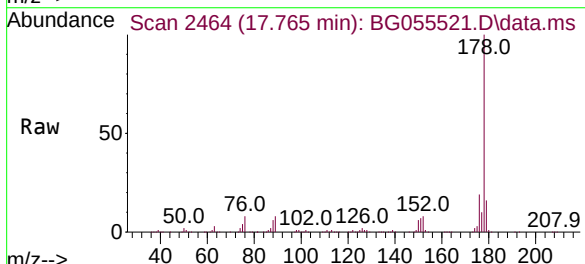
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

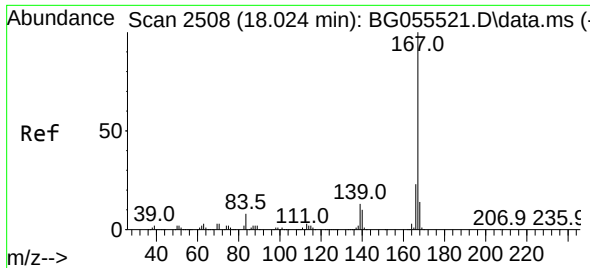
Tgt Ion:178 Resp: 726013
 Ion Ratio Lower Upper
 178 100
 176 20.1 16.1 24.1
 179 15.3 12.2 18.4



#72
 Anthracene
 Concen: 39.682 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

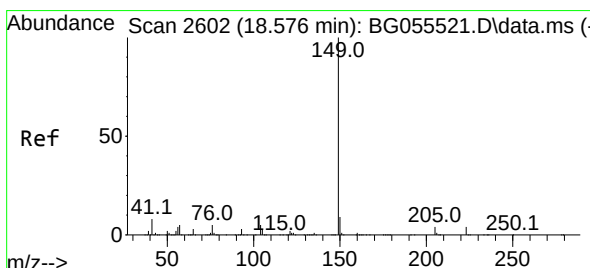
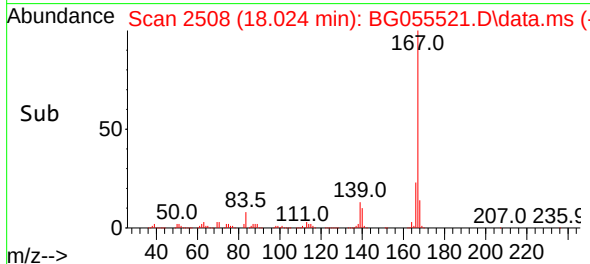
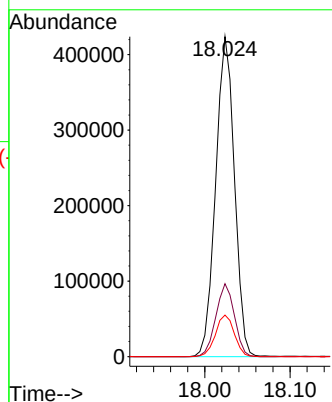
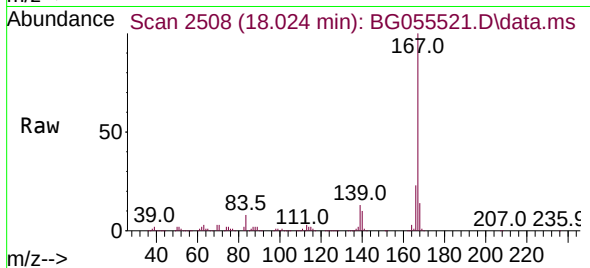




#73
 Carbazole
 Concen: 39.628 ng
 RT: 18.024 min Scan# 2508
 Delta R.T. -0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

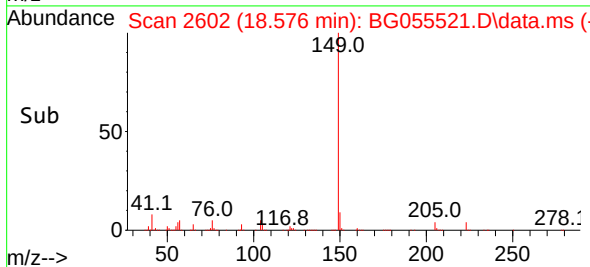
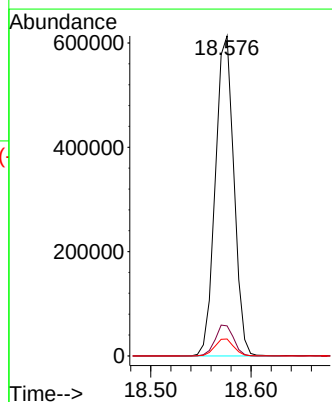
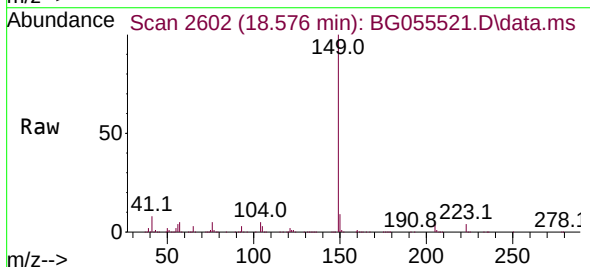
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

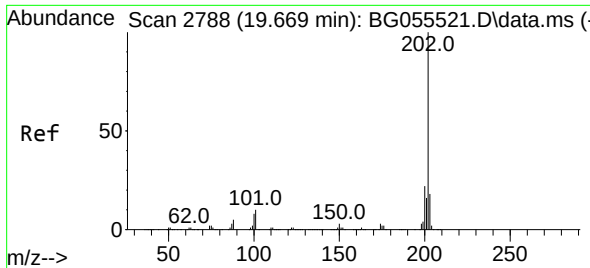
Tgt Ion:167 Resp: 647512
 Ion Ratio Lower Upper
 167 100
 166 22.8 18.2 27.4
 139 13.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 42.129 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

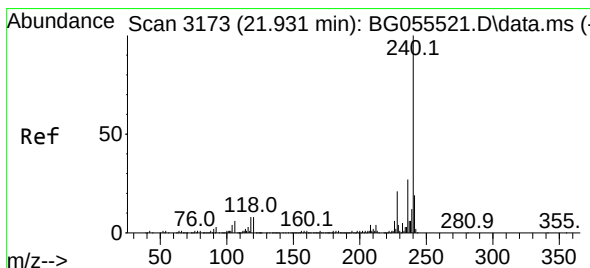
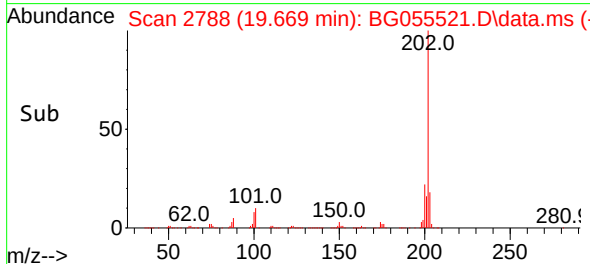
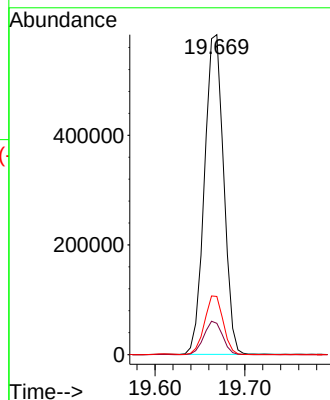
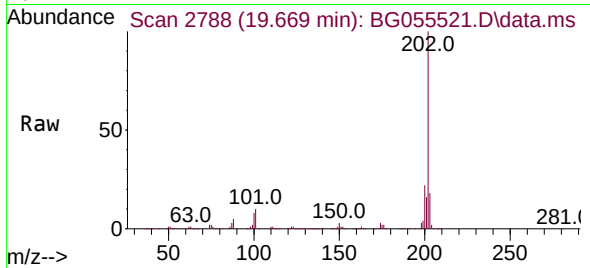




#75
Fluoranthene
Concen: 39.224 ng
RT: 19.669 min Scan# 2788
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

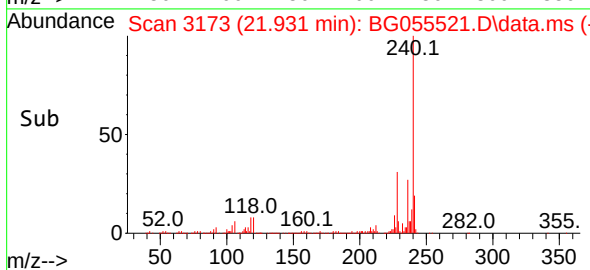
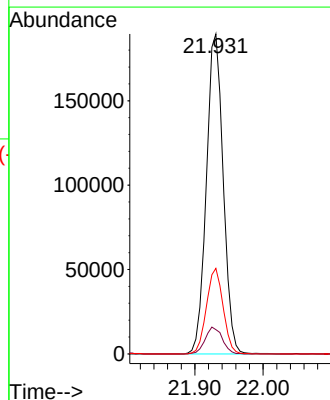
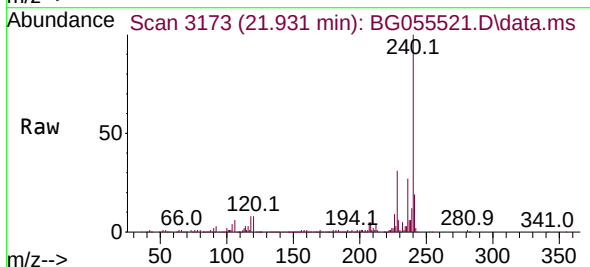
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

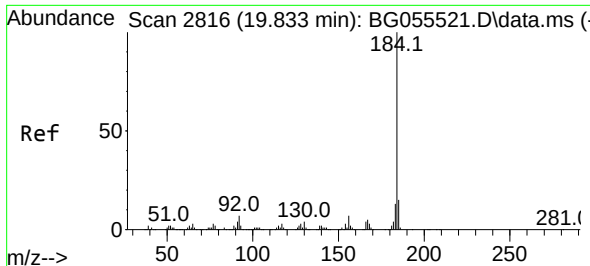
Tgt Ion:202 Resp: 862932
Ion Ratio Lower Upper
202 100
101 9.8 0.0 29.8
203 18.2 0.0 38.2



#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

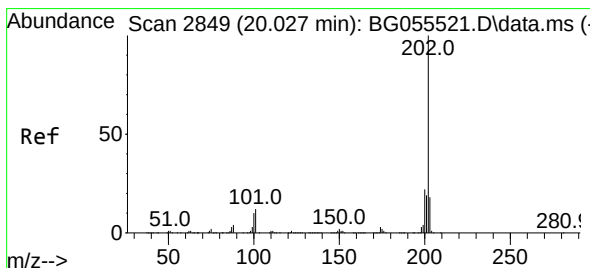
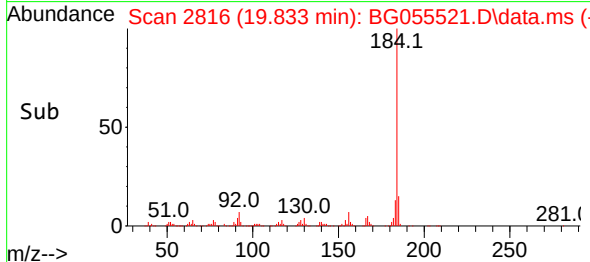
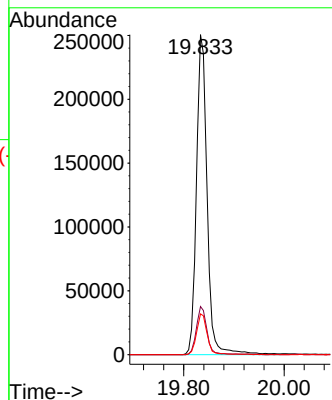
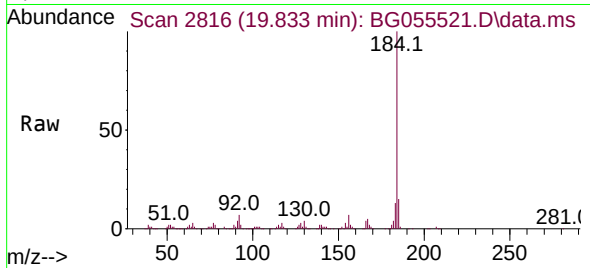




#77
Benzidine
Concen: 41.989 ng
RT: 19.833 min Scan# 2816
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

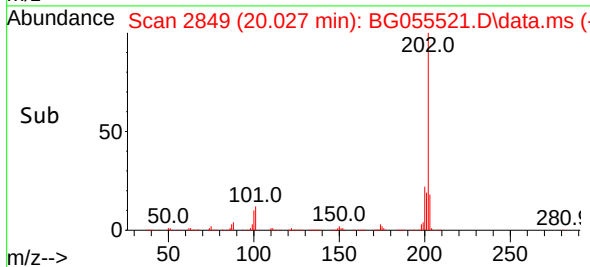
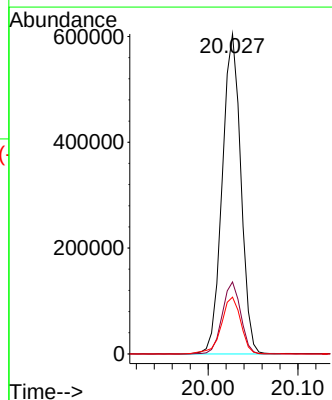
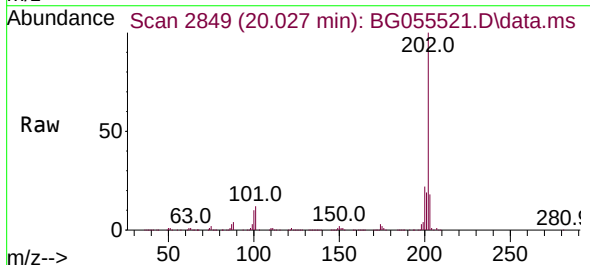
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

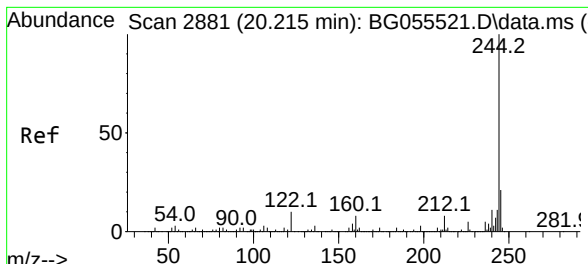
Tgt Ion:184 Resp: 368516
Ion Ratio Lower Upper
184 100
185 15.0 12.0 18.0
183 12.7 10.2 15.2



#78
Pyrene
Concen: 39.642 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



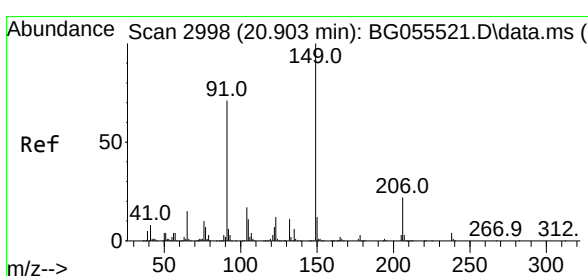
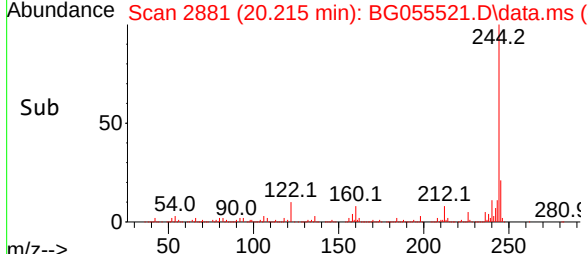
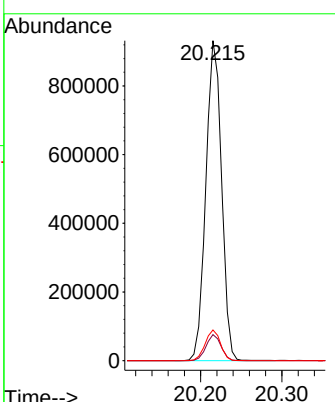
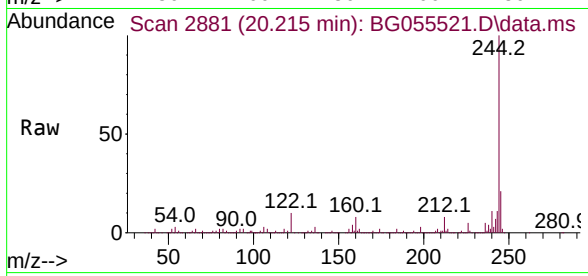


#79
 Terphenyl-d14
 Concen: 77.528 ng
 RT: 20.215 min Scan# 2881
 Delta R.T. 0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC040

Tgt Ion:244 Resp: 1252167

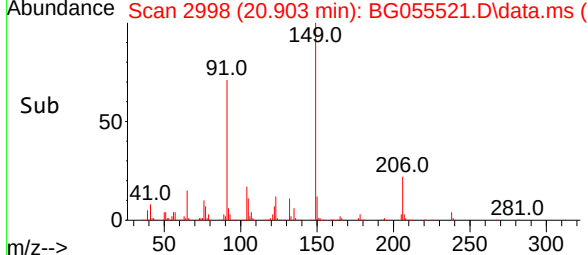
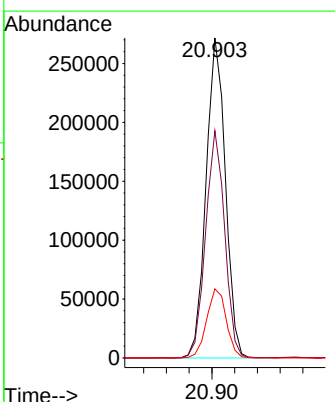
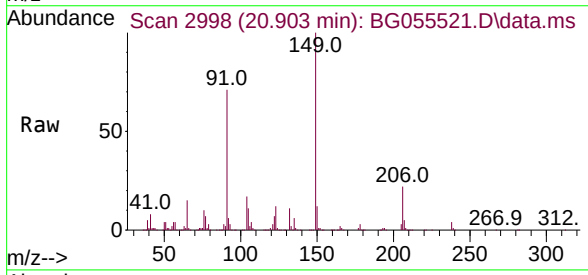
Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	9.6	7.7	11.5

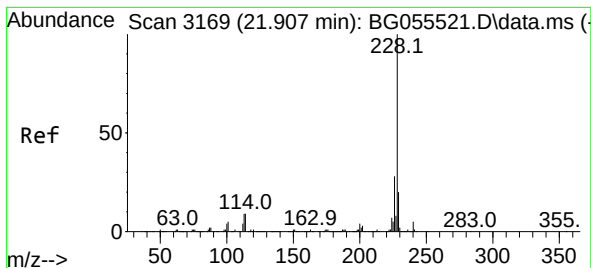


#80
 Butylbenzylphthalate
 Concen: 39.020 ng
 RT: 20.903 min Scan# 2998
 Delta R.T. -0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

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: 39.947 ng

RT: 21.907 min Scan# 3169

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

Instrument :

BNA_G

ClientSampleId :

SSTDICCC040

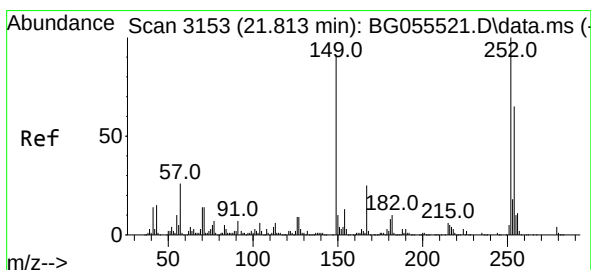
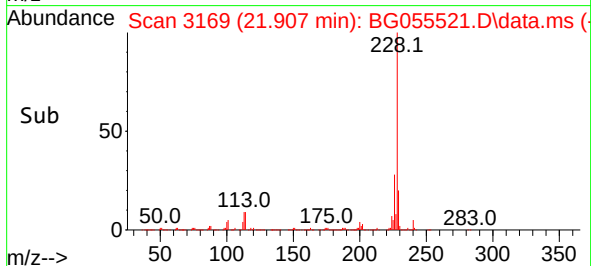
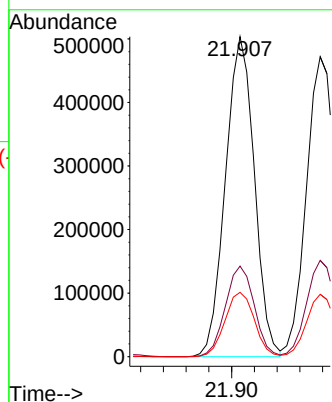
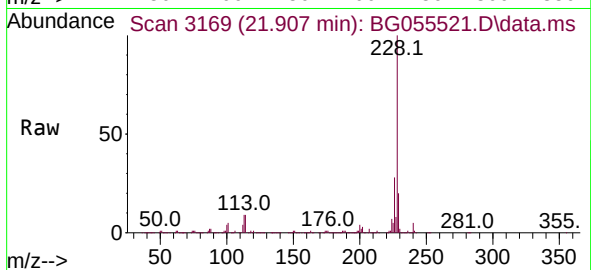
Tgt Ion:228 Resp: 887649

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: 41.643 ng

RT: 21.813 min Scan# 3153

Delta R.T. 0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

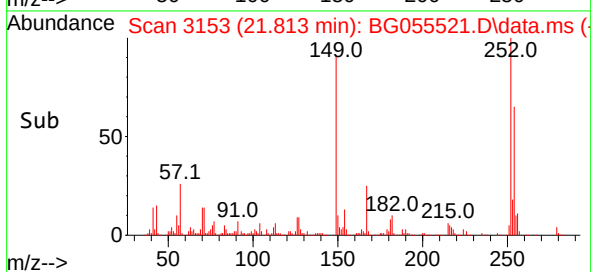
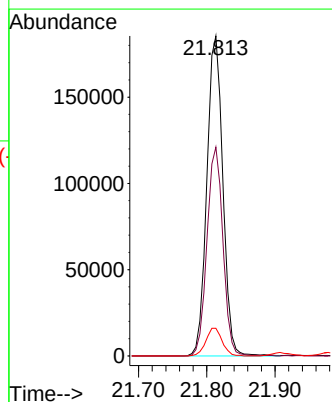
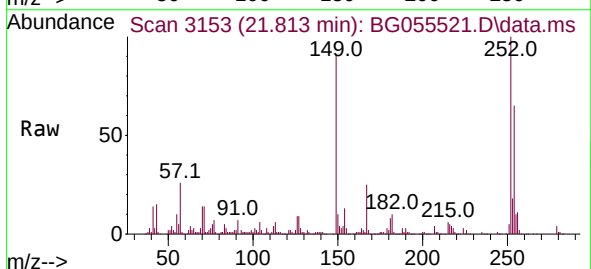
Tgt Ion:252 Resp: 301991

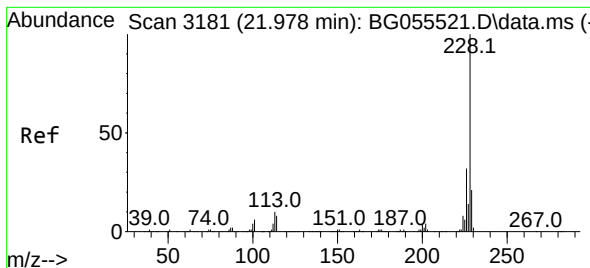
Ion Ratio Lower Upper

252 100

254 65.2 52.2 78.2

126 8.6 6.9 10.3





#83

Chrysene

Concen: 39.673 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

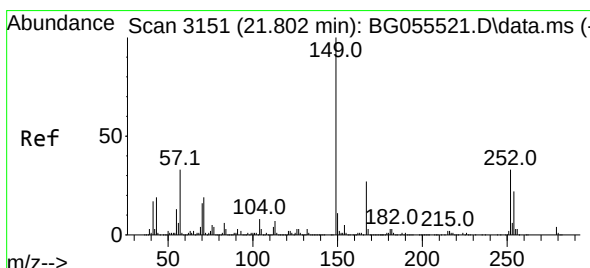
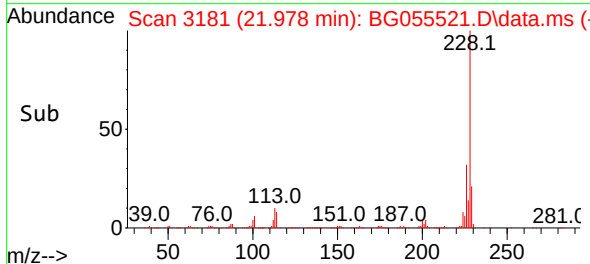
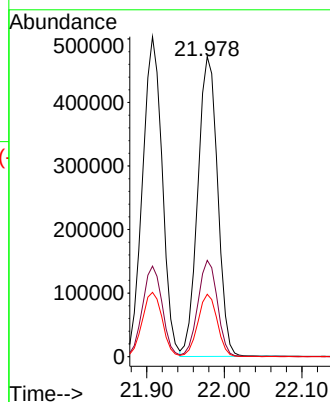
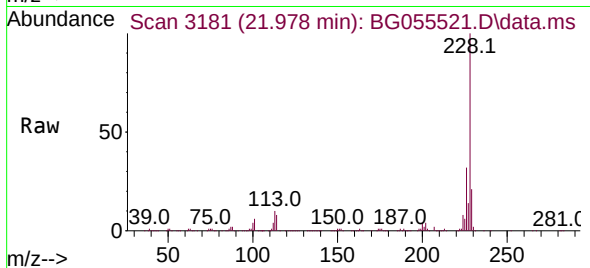
Tgt Ion:228 Resp: 838262

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: 39.814 ng

RT: 21.802 min Scan# 3151

Delta R.T. -0.000 min

Lab File: BG055521.D

Acq: 9 Nov 2022 13:09

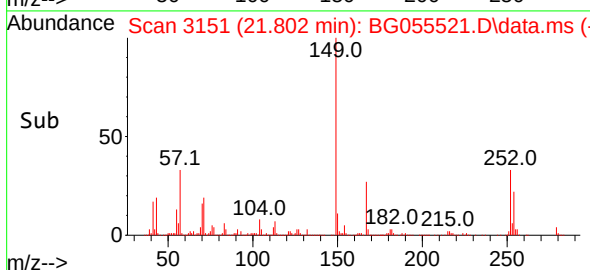
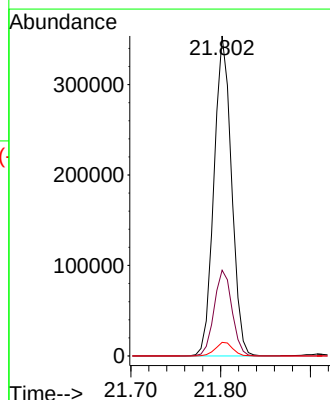
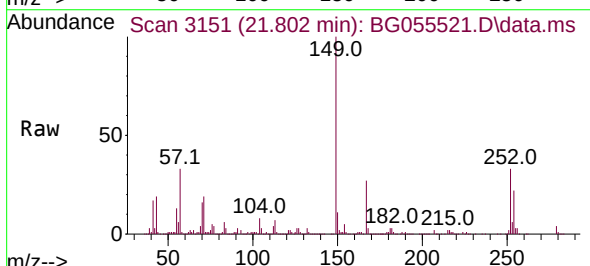
Tgt Ion:149 Resp: 480085

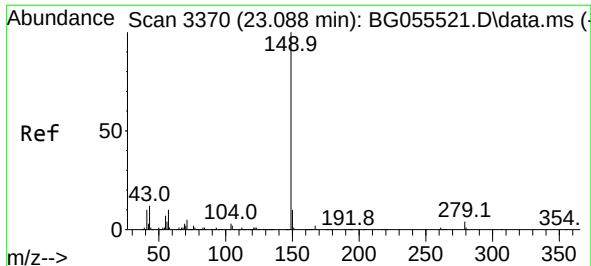
Ion Ratio Lower Upper

149 100

167 26.8 21.4 32.2

279 4.3 3.4 5.2

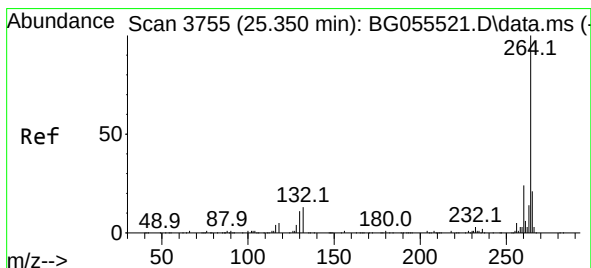
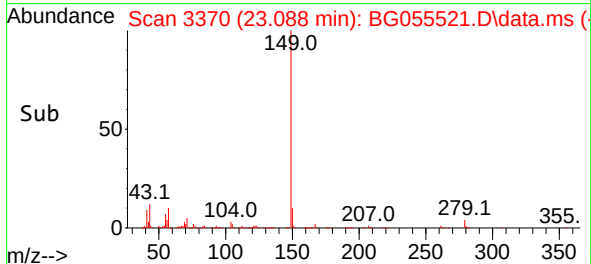
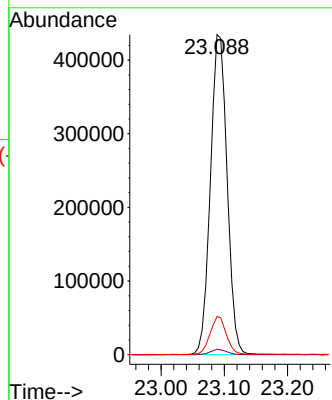
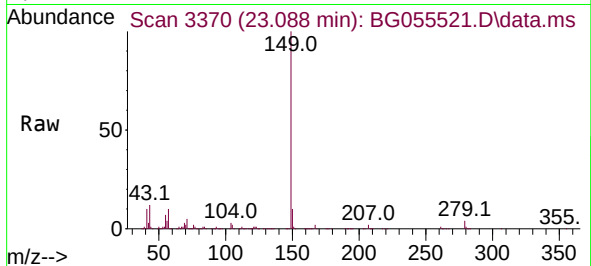




#85
Di-n-octyl phthalate
Concen: 41.500 ng
RT: 23.088 min Scan# 3370
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

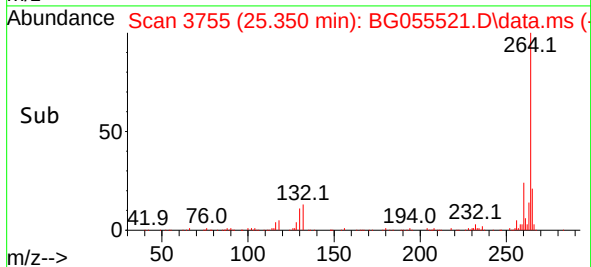
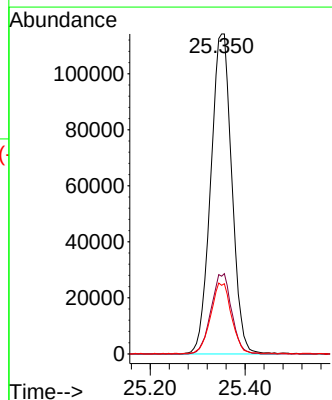
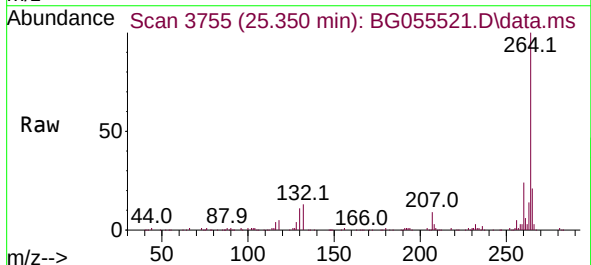
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

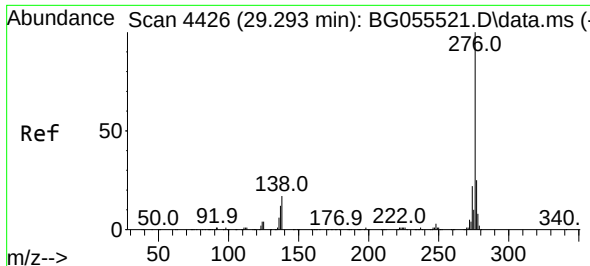
Tgt Ion:149 Resp: 794658
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.6 9.3 13.9



#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

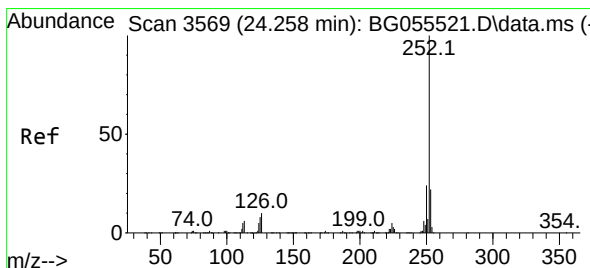
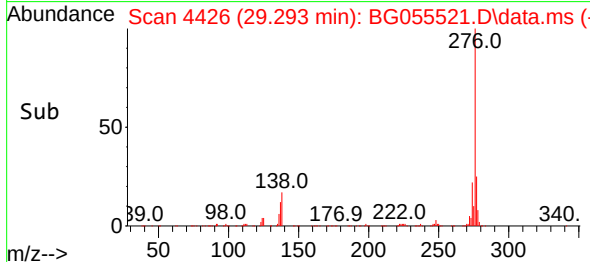
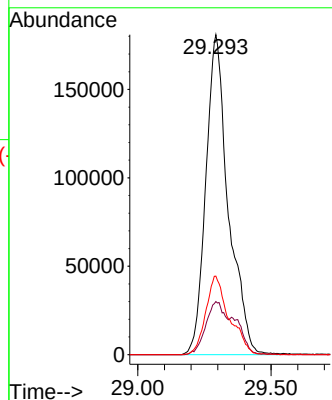
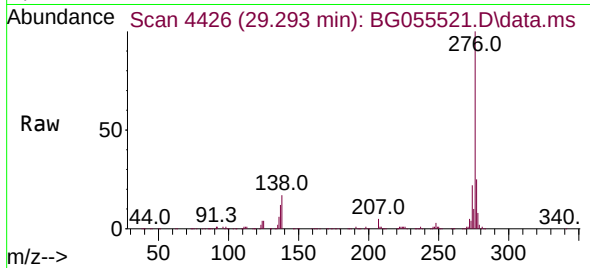




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.612 ng
 RT: 29.293 min Scan# 4426
 Delta R.T. -0.000 min
 Lab File: BG055521.D
 Acq: 9 Nov 2022 13:09

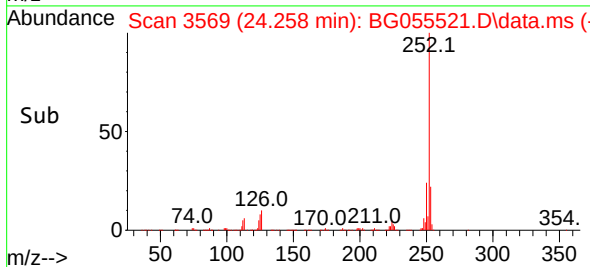
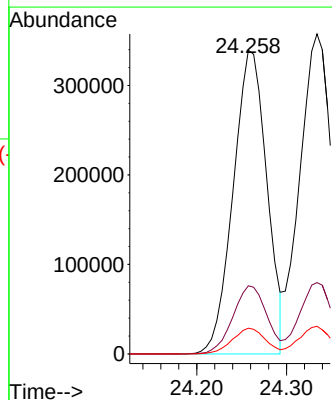
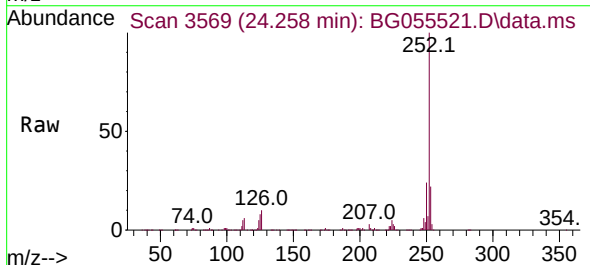
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICCC040

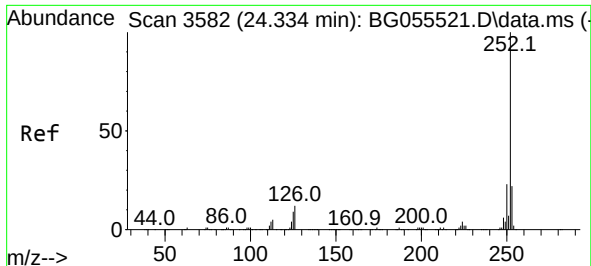
Tgt Ion:276 Resp: 1062360
 Ion Ratio Lower Upper
 276 100
 138 14.4 11.5 17.3
 277 25.5 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 39.525 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

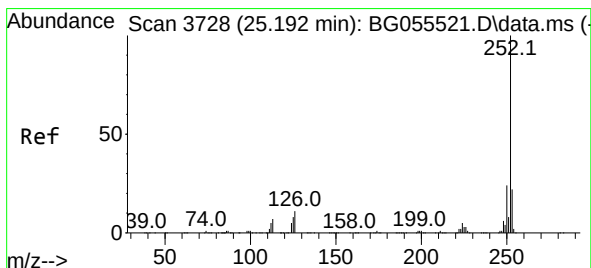
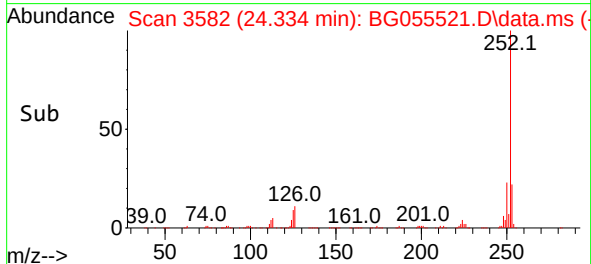
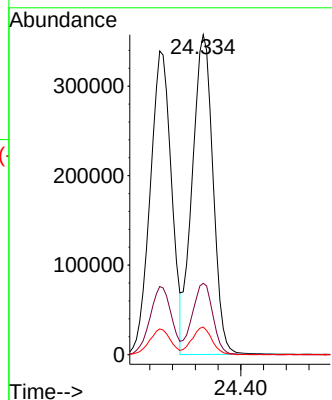
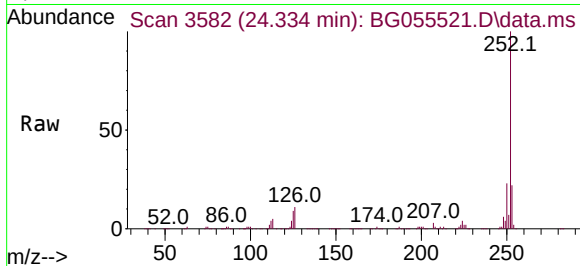




#89
Benzo(k)fluoranthene
Concen: 39.592 ng
RT: 24.334 min Scan# 3582
Delta R.T. -0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

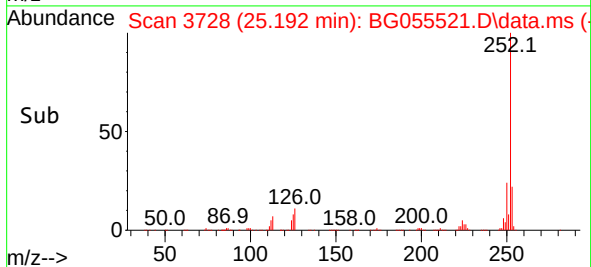
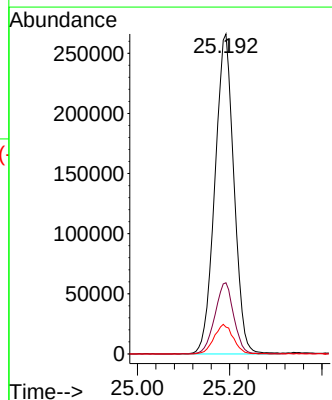
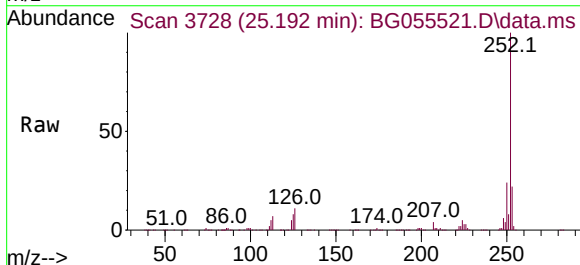
Instrument :
BNA_G
ClientSampleId :
SSTDICCC040

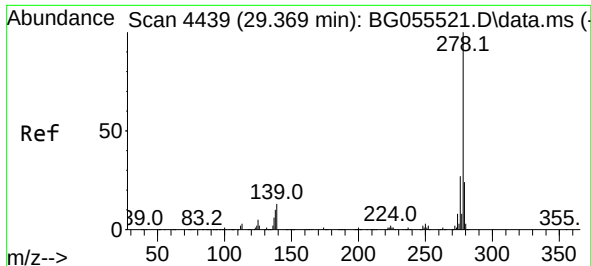
Tgt Ion:252 Resp: 903081
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.6 6.9 10.3



#90
Benzo(a)pyrene
Concen: 39.622 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

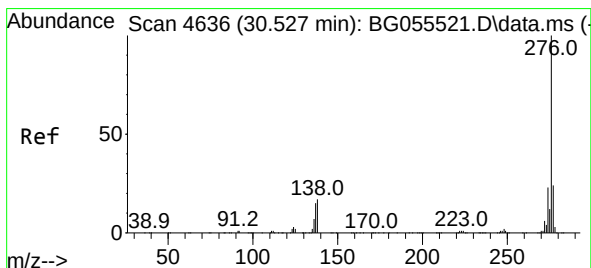
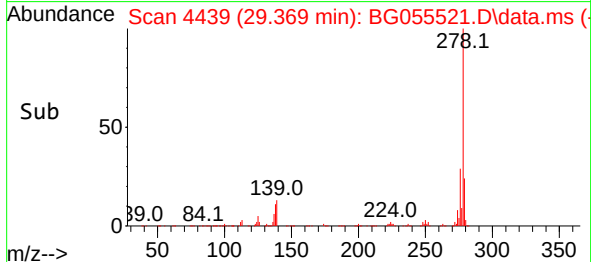
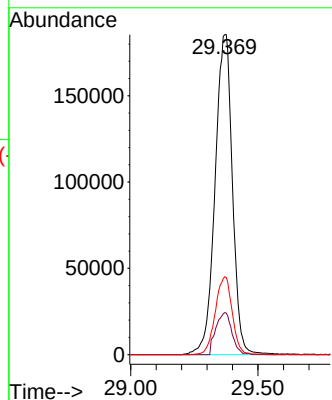
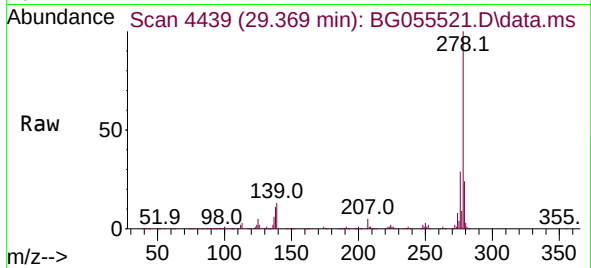




#91
Dibenzo(a,h)anthracene
Concen: 39.596 ng
RT: 29.369 min Scan# 4439
Delta R.T. 0.000 min
Lab File: BG055521.D
Acq: 9 Nov 2022 13:09

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: 39.828 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

