

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102422\
 Data File : BG055253.D
 Acq On : 24 Oct 2022 12:25
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Oct 24 14:52:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 24 14:49:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.277	152	36426	20.000	ng	0.00
21) Naphthalene-d8	11.103	136	164055	20.000	ng	0.00
39) Acenaphthene-d10	14.886	164	110176	20.000	ng	0.00
64) Phenanthrene-d10	17.624	188	261406	20.000	ng	0.00
76) Chrysene-d12	21.902	240	258382	20.000	ng	0.00
86) Perylene-d12	25.298	264	278559	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	41569	20.532	ng	0.00
7) Phenol-d6	7.413	99	57424	18.613	ng	0.00
23) Nitrobenzene-d5	9.446	82	60677	17.856	ng	0.00
42) 2,4,6-Tribromophenol	16.367	330	22536	19.740	ng	0.00
45) 2-Fluorobiphenyl	13.517	172	135440	19.636	ng	0.00
79) Terphenyl-d14	20.192	244	246181	17.753	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.611	88	10104	10.262	ng	97
3) Pyridine	4.034	79	29068	9.375	ng	98
4) n-Nitrosodimethylamine	3.940	42	13107	9.034	ng	# 93
6) Aniline	7.583	93	37683	9.422	ng	97
8) 2-Chlorophenol	7.836	128	23731	9.694	ng	97
9) Benzaldehyde	7.401	77	22764	10.615	ng	95
10) Phenol	7.442	94	32718	9.387	ng	96
11) bis(2-Chloroethyl)ether	7.677	93	24990	9.312	ng	96
12) 1,3-Dichlorobenzene	8.165	146	26629	10.028	ng	98
13) 1,4-Dichlorobenzene	8.312	146	27798	10.248	ng	99
14) 1,2-Dichlorobenzene	8.635	146	26230	10.149	ng	98
15) Benzyl Alcohol	8.506	79	23595	8.905	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.799	45	41892	8.662	ng	98
17) 2-Methylphenol	8.705	107	22430	9.297	ng	98
18) Hexachloroethane	9.369	117	9424	9.599	ng	96
19) n-Nitroso-di-n-propyla...	9.076	70	23393	8.841	ng	99
20) 3+4-Methylphenols	9.034	107	31601	9.319	ng	99
22) Acetophenone	9.099	105	40934	9.224	ng	# 100
24) Nitrobenzene	9.487	77	32451	8.931	ng	99
25) Isophorone	10.010	82	60463	8.697	ng	99
26) 2-Nitrophenol	10.210	139	13180	9.221	ng	96
27) 2,4-Dimethylphenol	10.251	122	21502	9.446	ng	98
28) bis(2-Chloroethoxy)met...	10.486	93	31080	9.303	ng	98
29) 2,4-Dichlorophenol	10.744	162	22558	9.282	ng	99
30) 1,2,4-Trichlorobenzene	10.962	180	24114	9.691	ng	99
31) Naphthalene	11.156	128	85253	9.848	ng	100
32) Benzoic acid	10.392	122	7184	4.409	ng	91
33) 4-Chloroaniline	11.255	127	35161	9.864	ng	98
34) Hexachlorobutadiene	11.432	225	14055	9.354	ng	99
35) Caprolactam	12.002	113	10441	9.776	ng	# 88
36) 4-Chloro-3-methylphenol	12.354	107	27258	8.626	ng	96
37) 2-Methylnaphthalene	12.742	142	59376	9.017	ng	99
38) 1-Methylnaphthalene	12.953	142	58861	9.055	ng	97
40) 1,2,4,5-Tetrachloroben...	13.094	216	26568	10.259	ng	98
41) Hexachlorocyclopentadiene	13.077	237	9231	7.827	ng	97
43) 2,4,6-Trichlorophenol	13.329	196	18791	9.534	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102422\
 Data File : BG055253.D
 Acq On : 24 Oct 2022 12:25
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

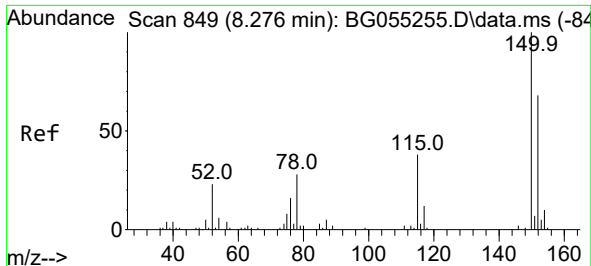
Quant Time: Oct 24 14:52:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 24 14:49:17 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.406	196	20355	9.413	ng	98
46) 1,1'-Biphenyl	13.729	154	75705	9.704	ng	99
47) 2-Chloronaphthalene	13.776	162	59711	9.942	ng	96
48) 2-Nitroaniline	13.964	65	21416	8.786	ng	95
49) Acenaphthylene	14.616	152	101345	9.863	ng	100
50) Dimethylphthalate	14.328	163	84939	9.801	ng	99
51) 2,6-Dinitrotoluene	14.452	165	16549	9.517	ng	100
52) Acenaphthene	14.951	154	62961	9.624	ng	97
53) 3-Nitroaniline	14.781	138	20189	9.321	ng	94
54) 2,4-Dinitrophenol	14.992	184	6302	7.189	ng	98
55) Dibenzofuran	15.280	168	95902	10.177	ng	99
56) 4-Nitrophenol	15.080	139	14092	9.253	ng	98
57) 2,4-Dinitrotoluene	15.233	165	23550	9.686	ng	98
58) Fluorene	15.926	166	80028	10.085	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.503	232	17228	9.149	ng	# 99
60) Diethylphthalate	15.674	149	90621	9.995	ng	99
61) 4-Chlorophenyl-phenyle...	15.909	204	36246	9.841	ng	98
62) 4-Nitroaniline	15.938	138	22736	10.348	ng	98
63) Azobenzene	16.203	77	86830	9.476	ng	98
65) 4,6-Dinitro-2-methylph...	15.997	198	12089	8.658	ng	97
66) n-Nitrosodiphenylamine	16.120	169	69860	9.576	ng	99
67) 4-Bromophenyl-phenylether	16.802	248	23608	9.266	ng	94
68) Hexachlorobenzene	16.925	284	27029	9.693	ng	97
69) Atrazine	17.054	200	27530	11.449	ng	97
70) Pentachlorophenol	17.272	266	11611	7.715	ng	95
71) Phenanthrene	17.666	178	136429	9.781	ng	98
72) Anthracene	17.754	178	134796	9.889	ng	100
73) Carbazole	18.018	167	131793	10.499	ng	99
74) Di-n-butylphthalate	18.553	149	169917	10.378	ng	99
75) Fluoranthene	19.651	202	169040	10.940	ng	99
77) Benzidine	19.822	184	76858	11.697	ng	99
78) Pyrene	20.016	202	172958	8.884	ng	99
80) Butylbenzylphthalate	20.874	149	80498	8.846	ng	98
81) Benzo(a)anthracene	21.878	228	173769	10.368	ng	99
82) 3,3'-Dichlorobenzidine	21.784	252	55843	9.704	ng	98
83) Chrysene	21.949	228	165730	10.618	ng	97
84) Bis(2-ethylhexyl)phtha...	21.755	149	119818	10.063	ng	100
85) Di-n-octyl phthalate	23.018	149	198554	11.185	ng	99
87) Indeno(1,2,3-cd)pyrene	29.205	276	199474	10.296	ng	# 92
88) Benzo(b)fluoranthene	24.211	252	163788	9.901	ng	99
89) Benzo(k)fluoranthene	24.281	252	166945	9.965	ng	99
90) Benzo(a)pyrene	25.133	252	140555	9.900	ng	98
91) Dibenzo(a,h)anthracene	29.264	278	163389	10.294	ng	99
92) Benzo(g,h,i)perylene	30.427	276	161800	10.523	ng	99

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

Quant Time: Oct 24 14:52:41 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG102422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 24 14:49:17 2022
Response via : Initial Calibration

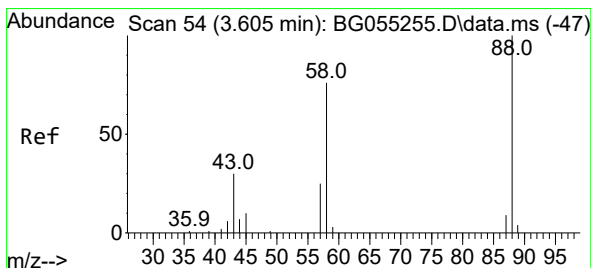
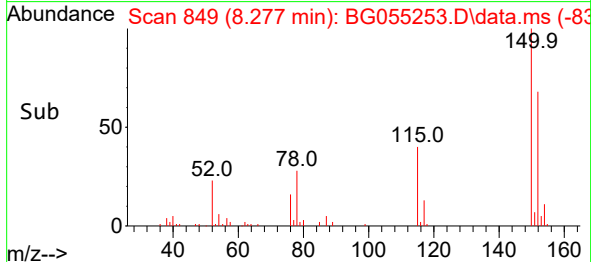
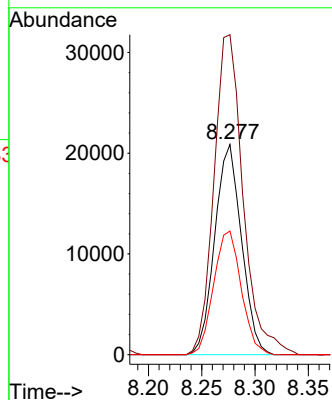
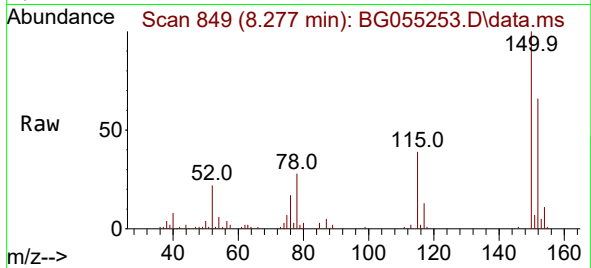




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.277 min Scan# 84
 Delta R.T. 0.001 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

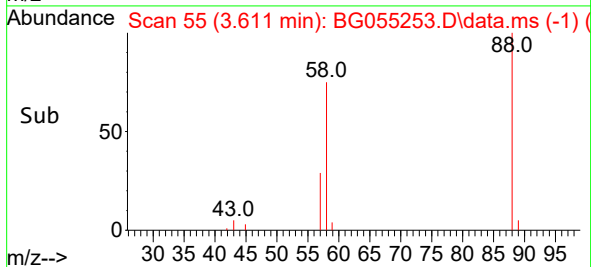
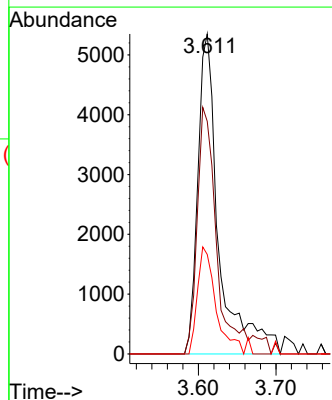
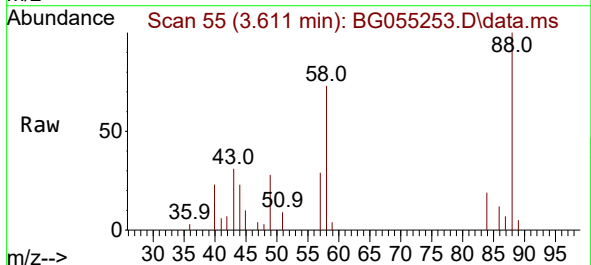
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

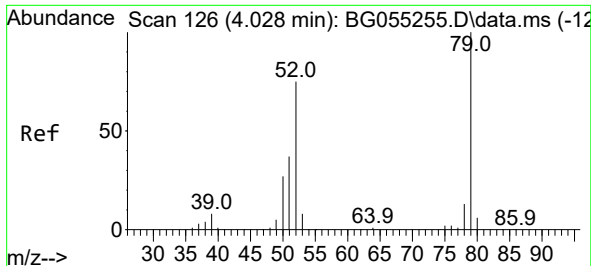
Tgt Ion:152 Resp: 36426
 Ion Ratio Lower Upper
 152 100
 150 152.1 118.2 177.4
 115 58.8 44.5 66.7



#2
 1,4-Dioxane
 Concen: 10.262 ng
 RT: 3.611 min Scan# 55
 Delta R.T. 0.006 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

Tgt Ion: 88 Resp: 10104
 Ion Ratio Lower Upper
 88 100
 58 74.4 61.0 91.6
 43 29.3 21.5 32.3

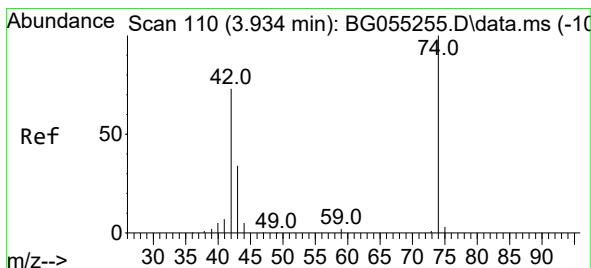
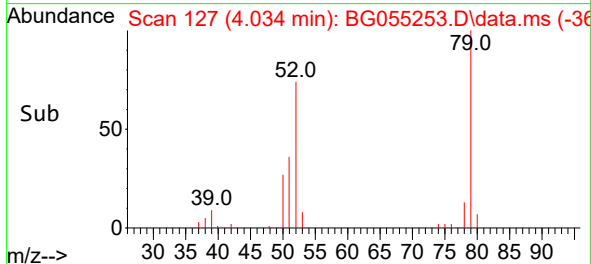
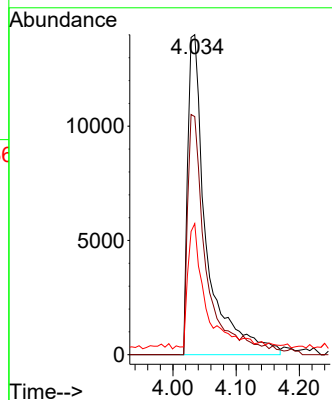
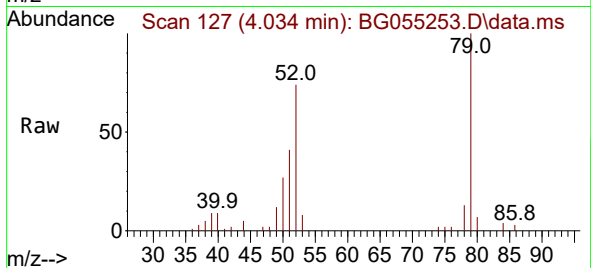




#3
Pyridine
Concen: 9.375 ng
RT: 4.034 min Scan# 110
Delta R.T. 0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

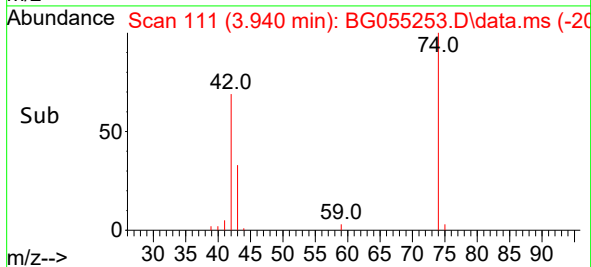
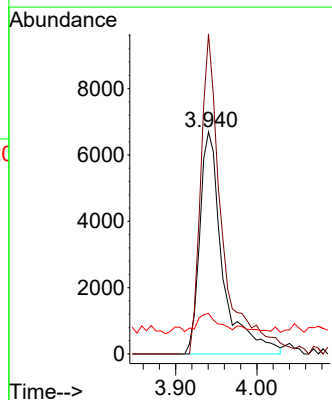
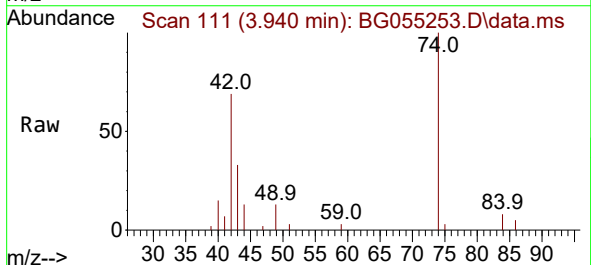
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

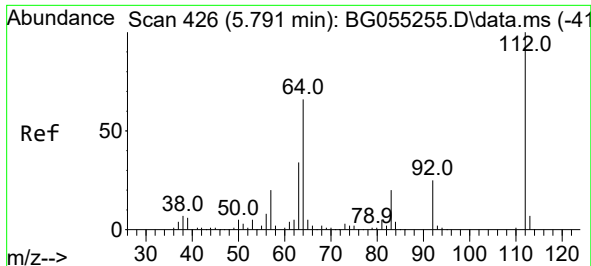
Tgt Ion: 79 Resp: 29068
Ion Ratio Lower Upper
79 100
52 74.4 59.9 89.9
51 40.9 30.3 45.5



#4
n-Nitrosodimethylamine
Concen: 9.034 ng
RT: 3.940 min Scan# 111
Delta R.T. 0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion: 42 Resp: 13107
Ion Ratio Lower Upper
42 100
74 144.1 109.8 164.6
44 18.2 6.5 9.7#

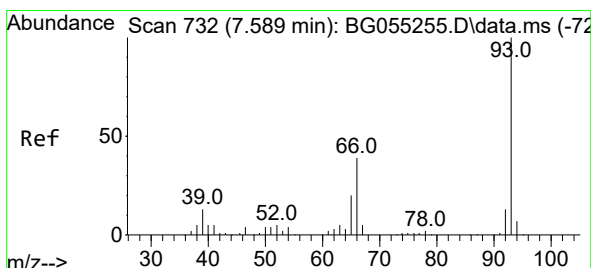
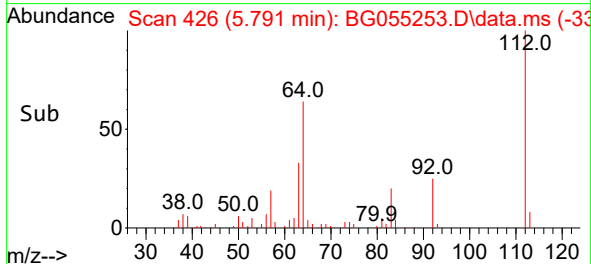
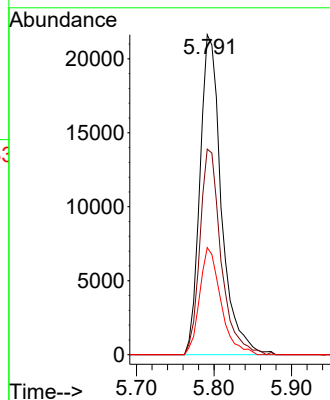
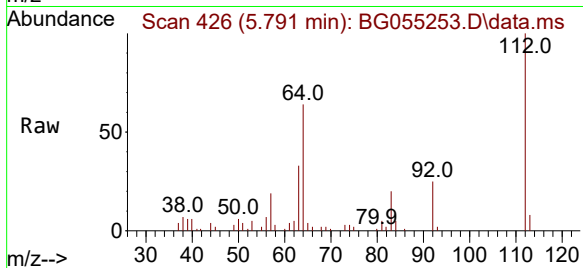




#5
2-Fluorophenol
Concen: 20.532 ng
RT: 5.791 min Scan# 41
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

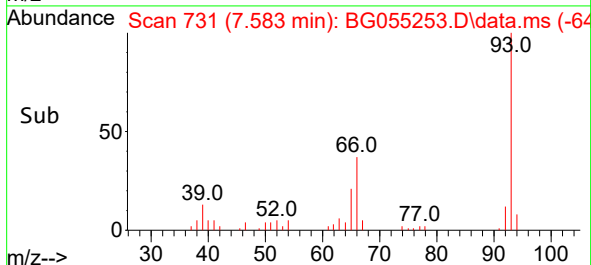
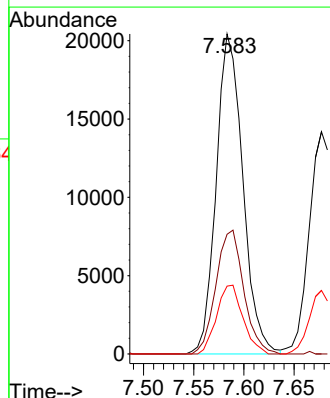
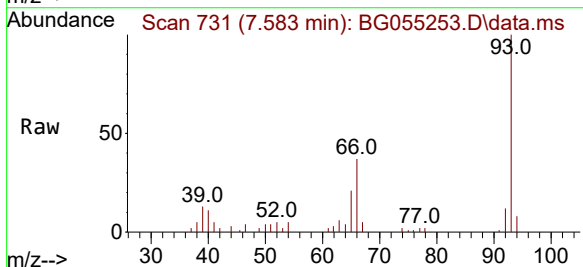
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

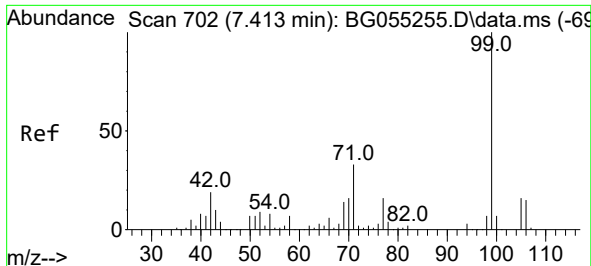
Tgt Ion:112 Resp: 41569
Ion Ratio Lower Upper
112 100
64 64.2 52.6 78.8
63 33.5 27.1 40.7



#6
Aniline
Concen: 9.422 ng
RT: 7.583 min Scan# 731
Delta R.T. -0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion: 93 Resp: 37683
Ion Ratio Lower Upper
93 100
66 37.4 31.6 47.4
65 21.2 16.0 24.0

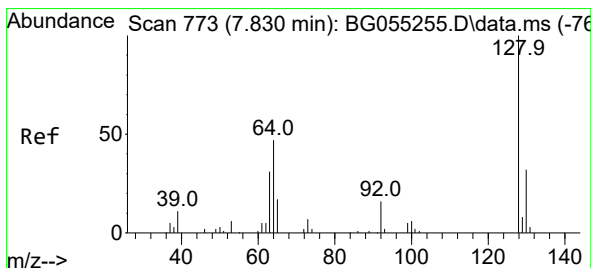
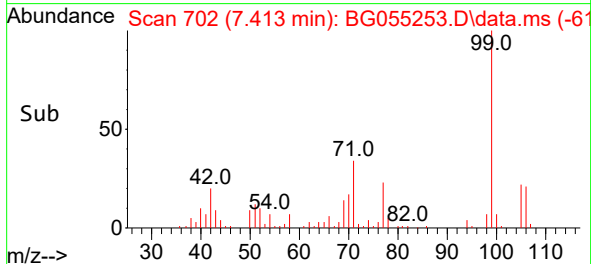
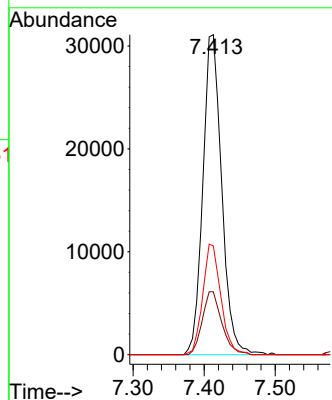
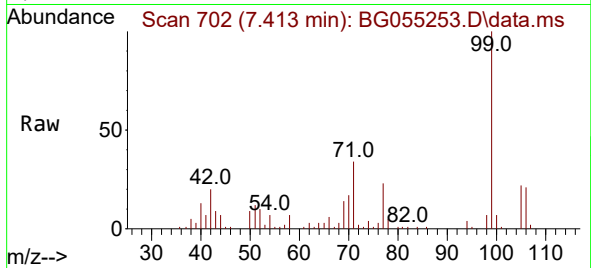




#7
Phenol-d6
Concen: 18.613 ng
RT: 7.413 min Scan# 702
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

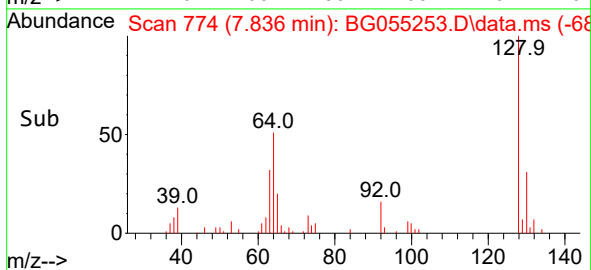
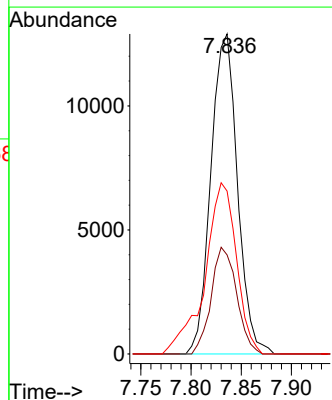
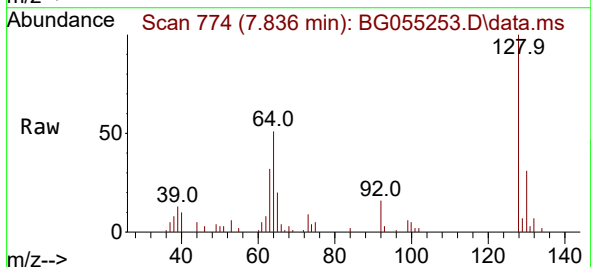
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

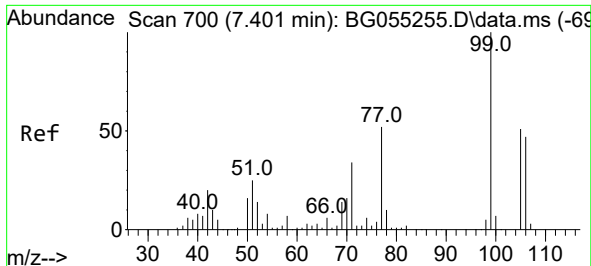
Tgt Ion: 99 Resp: 57424
Ion Ratio Lower Upper
99 100
42 19.7 15.2 22.8
71 34.0 26.2 39.4



#8
2-Chlorophenol
Concen: 9.694 ng
RT: 7.836 min Scan# 774
Delta R.T. 0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:128 Resp: 23731
Ion Ratio Lower Upper
128 100
130 30.9 12.4 52.4
64 50.9 33.2 73.2

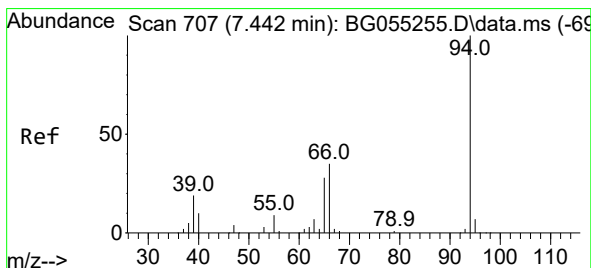
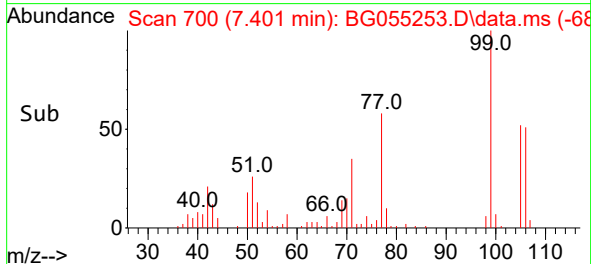
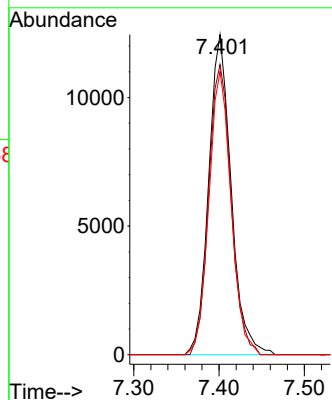
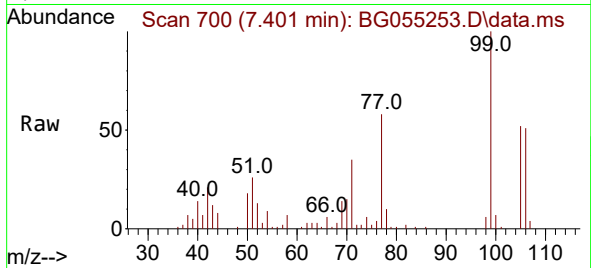




#9
Benzaldehyde
Concen: 10.615 ng
RT: 7.401 min Scan# 700
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

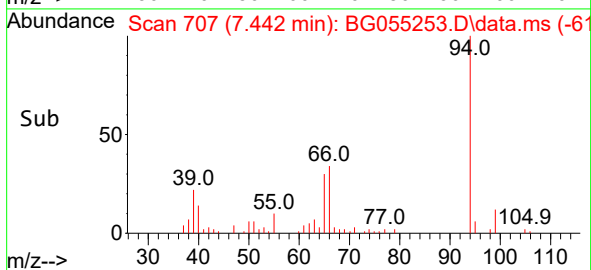
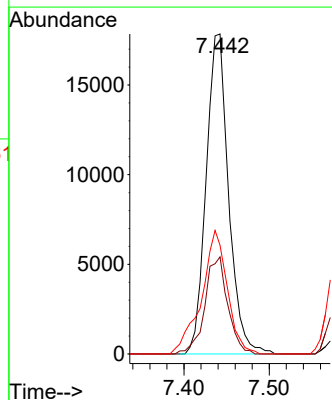
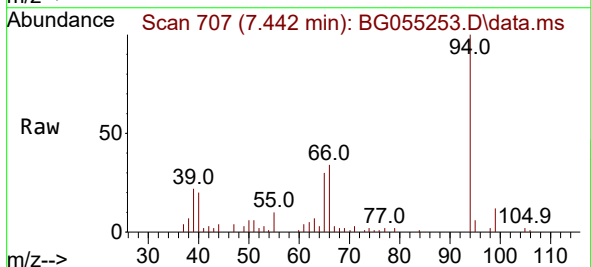
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

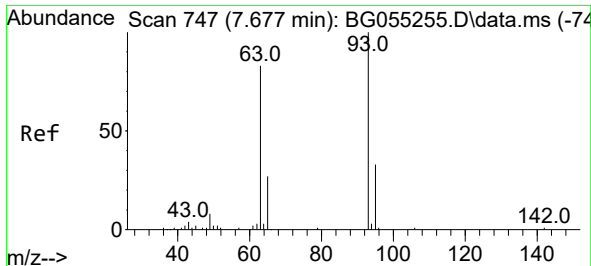
Tgt Ion: 77 Resp: 22764
Ion Ratio Lower Upper
77 100
105 90.7 77.9 117.9
106 88.5 69.9 109.9



#10
Phenol
Concen: 9.387 ng
RT: 7.442 min Scan# 707
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion: 94 Resp: 32718
Ion Ratio Lower Upper
94 100
65 30.4 8.4 48.4
66 33.9 16.3 56.3

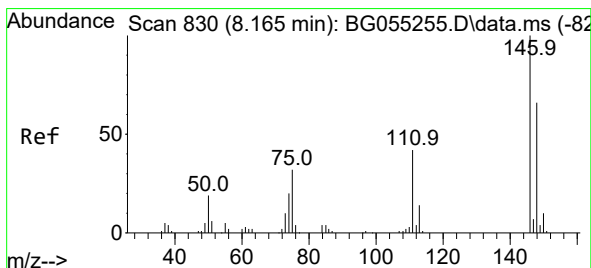
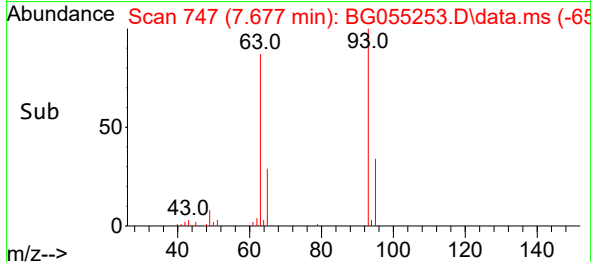
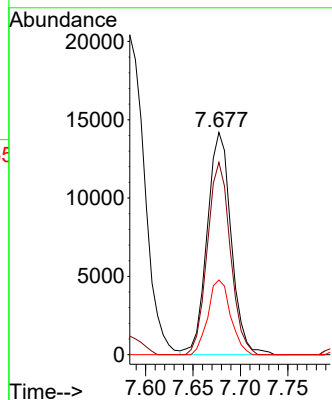
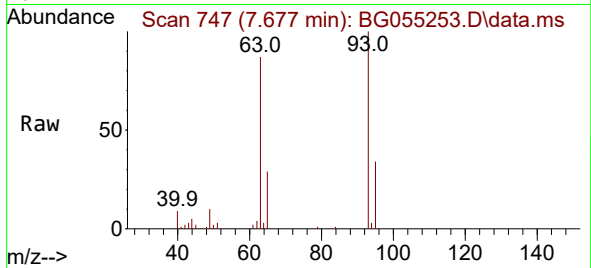




#11
bis(2-Chloroethyl)ether
Concen: 9.312 ng
RT: 7.677 min Scan# 74
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

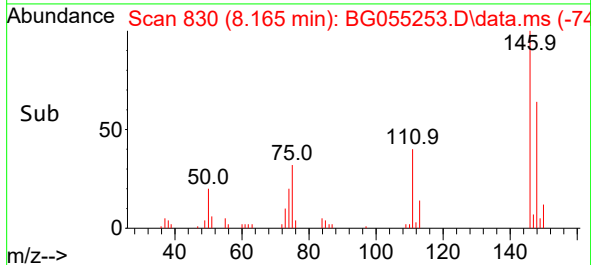
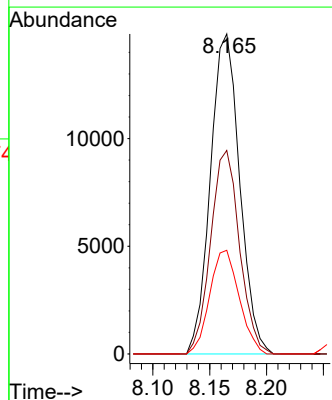
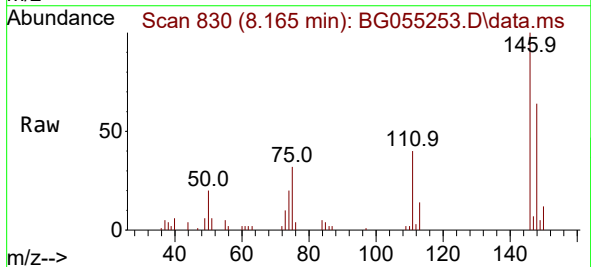
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

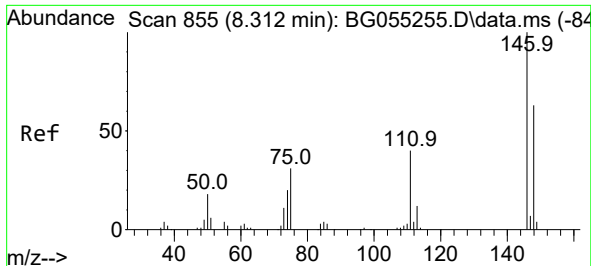
Tgt Ion: 93 Resp: 24990
Ion Ratio Lower Upper
93 100
63 86.5 62.0 102.0
95 33.6 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 10.028 ng
RT: 8.165 min Scan# 830
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion: 146 Resp: 26629
Ion Ratio Lower Upper
146 100
148 63.6 52.9 79.3
75 32.4 25.8 38.6

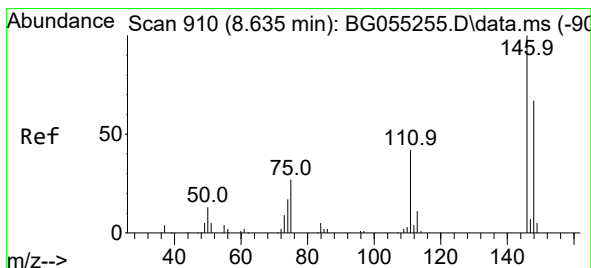
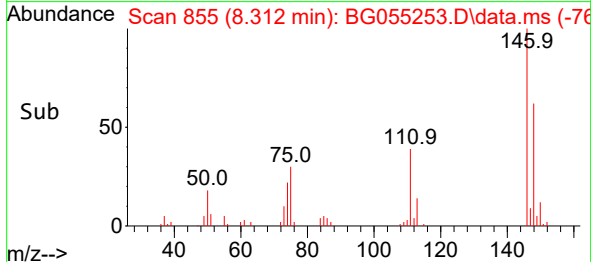
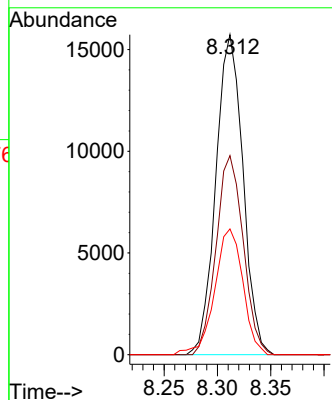
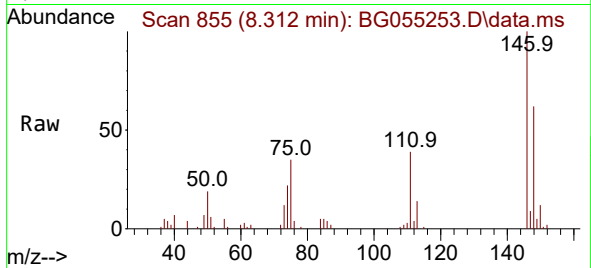




#13
1,4-Dichlorobenzene
Concen: 10.248 ng
RT: 8.312 min Scan# 811
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

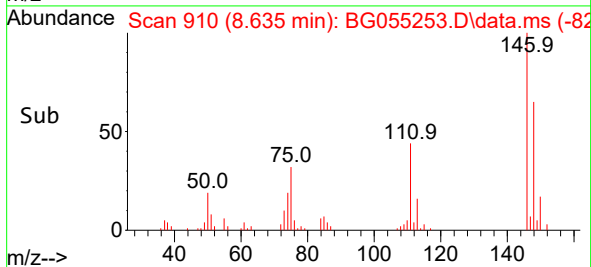
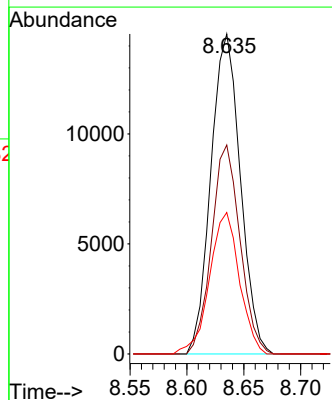
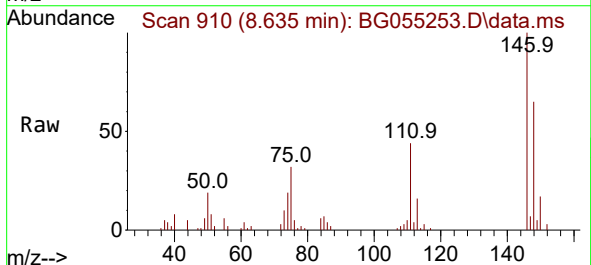
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

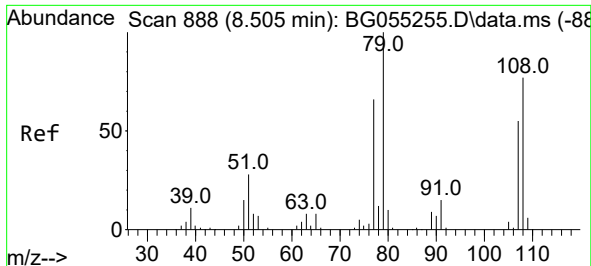
Tgt Ion:146 Resp: 27798
Ion Ratio Lower Upper
146 100
148 62.2 50.5 75.7
111 39.3 32.4 48.6



#14
1,2-Dichlorobenzene
Concen: 10.149 ng
RT: 8.635 min Scan# 910
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:146 Resp: 26230
Ion Ratio Lower Upper
146 100
148 65.3 53.4 80.0
111 44.2 34.0 51.0

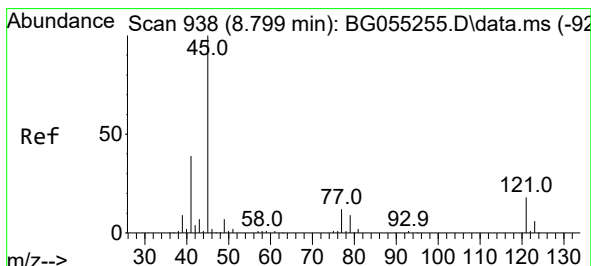
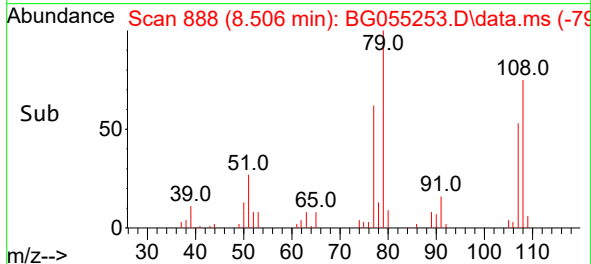
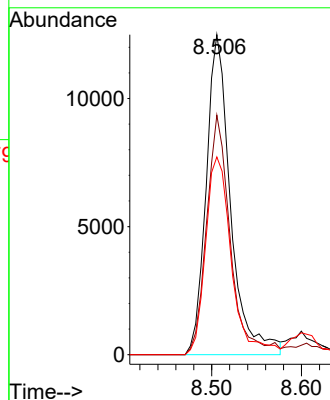
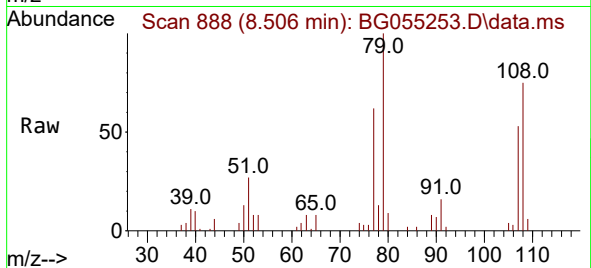




#15
Benzyl Alcohol
Concen: 8.905 ng
RT: 8.506 min Scan# 888
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

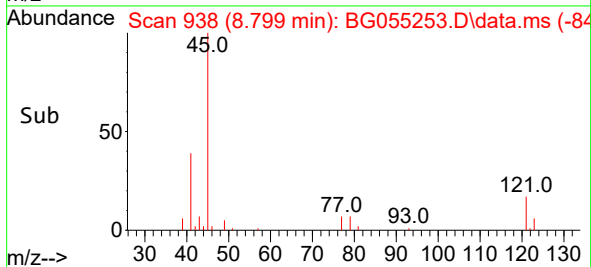
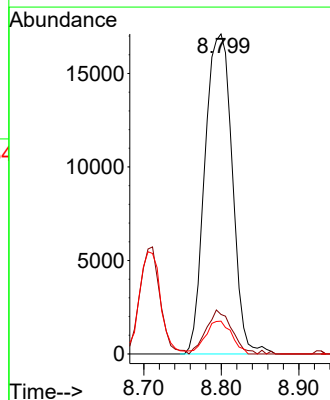
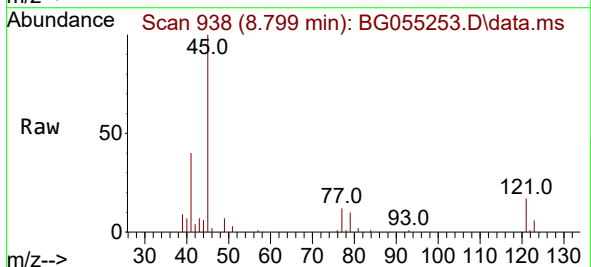
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

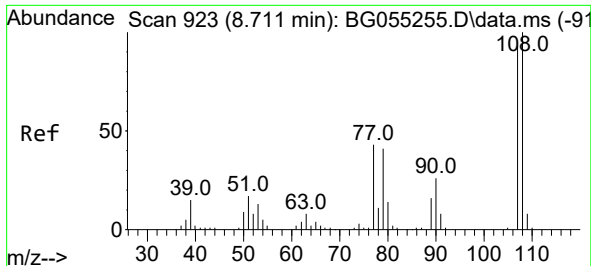
Tgt Ion: 79 Resp: 23595
Ion Ratio Lower Upper
79 100
108 74.9 61.3 91.9
77 61.8 52.7 79.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.662 ng
RT: 8.799 min Scan# 938
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion: 45 Resp: 41892
Ion Ratio Lower Upper
45 100
77 12.3 0.0 32.9
79 10.2 0.0 29.6

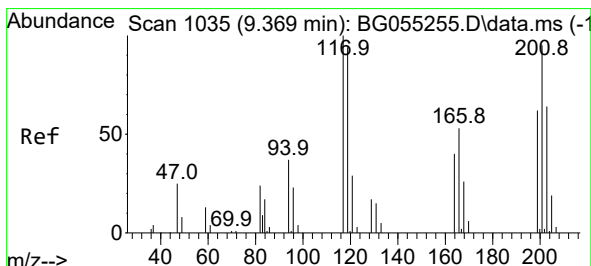
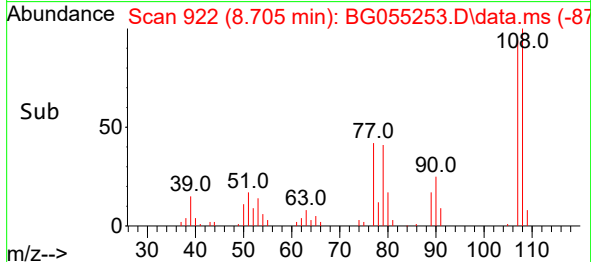
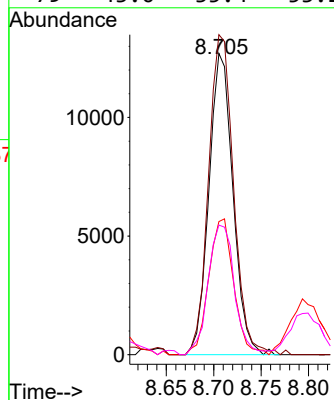
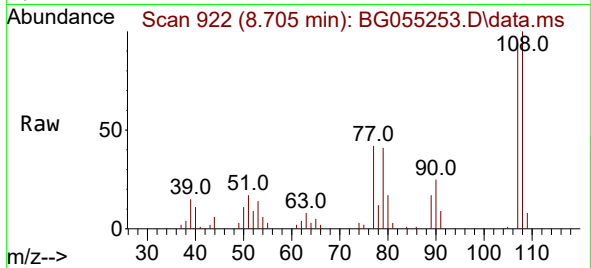




#17
2-Methylphenol
Concen: 9.297 ng
RT: 8.705 min Scan# 91
Delta R.T. -0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

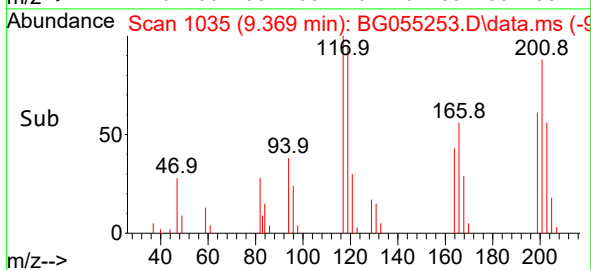
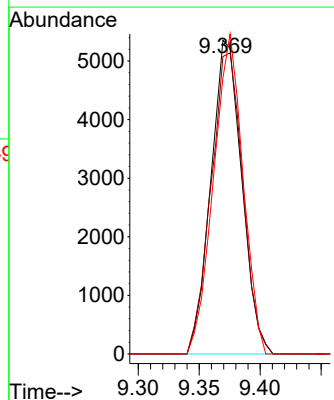
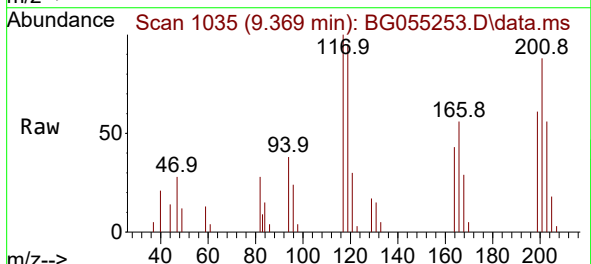
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

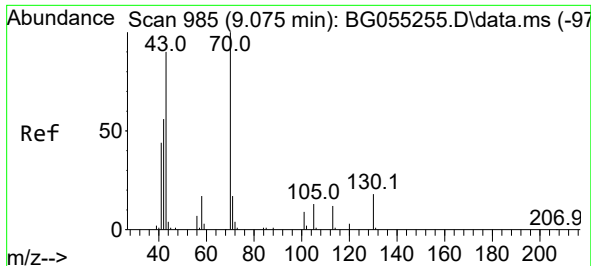
Tgt Ion:	107	Resp:	22430
Ion	Ratio	Lower	Upper
107	100		
108	106.2	86.0	129.0
77	44.2	37.4	56.0
79	43.0	35.4	53.2



#18
Hexachloroethane
Concen: 9.599 ng
RT: 9.369 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:	117	Resp:	9424
Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.4	113.2
201	88.1	75.8	113.8



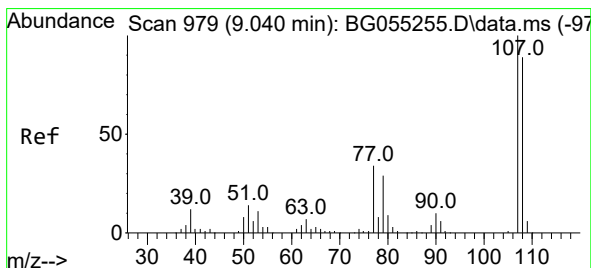
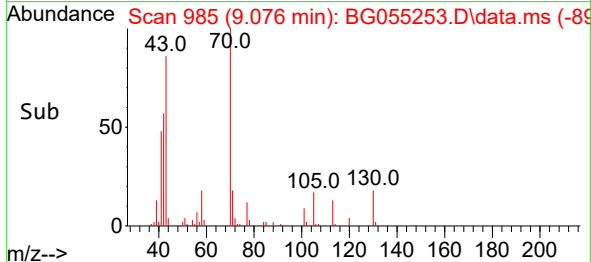
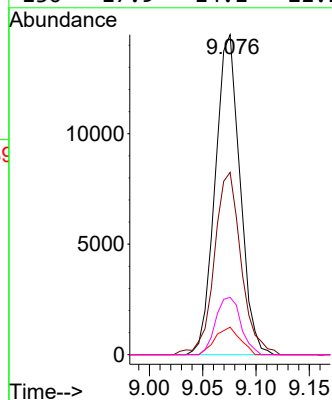
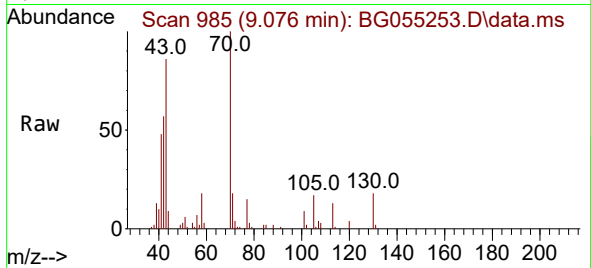


#19
n-Nitroso-di-n-propylamine
Concen: 8.841 ng
RT: 9.076 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 23393

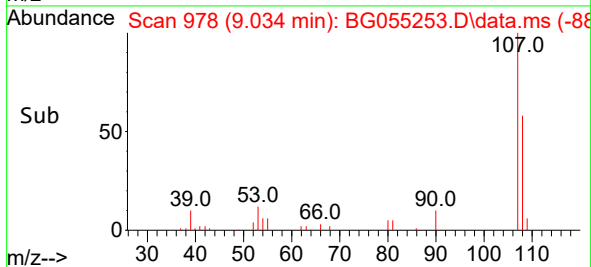
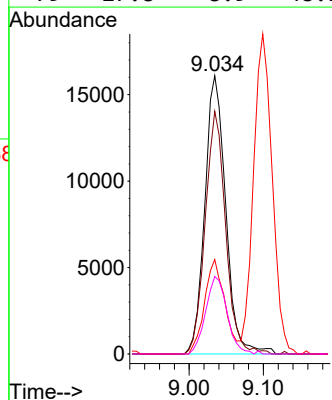
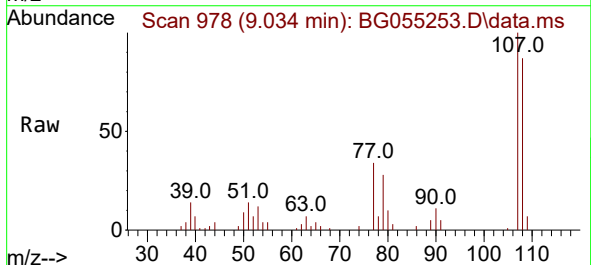
Ion	Ratio	Lower	Upper
70	100		
42	56.9	45.8	68.6
101	8.6	7.4	11.0
130	17.9	14.1	21.1

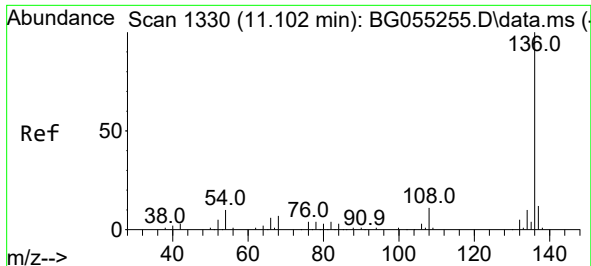


#20
3+4-Methylphenols
Concen: 9.319 ng
RT: 9.034 min Scan# 978
Delta R.T. -0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion: 107 Resp: 31601

Ion	Ratio	Lower	Upper
107	100		
108	87.1	68.5	108.5
77	33.9	14.0	54.0
79	27.8	8.9	48.9

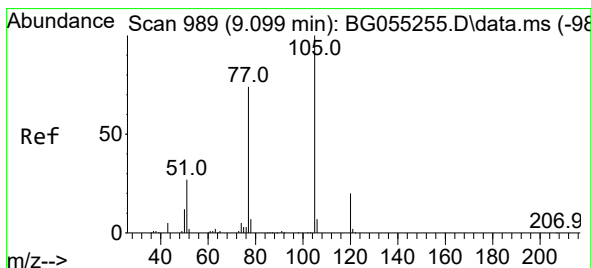
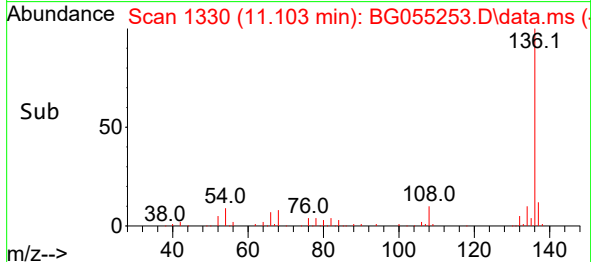
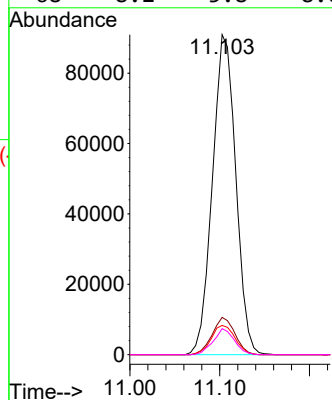
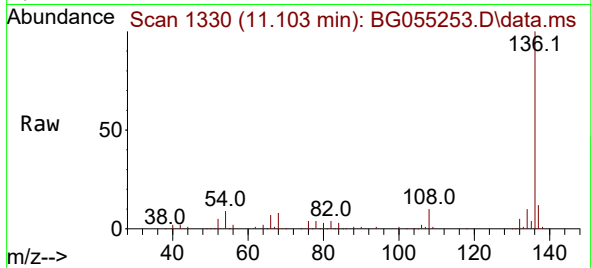




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.103 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

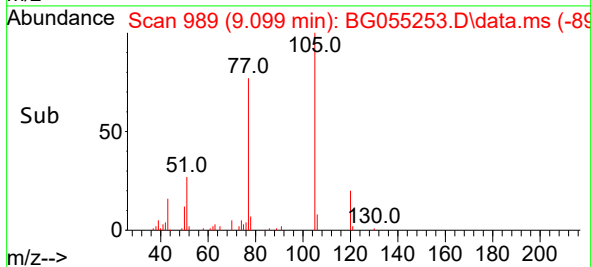
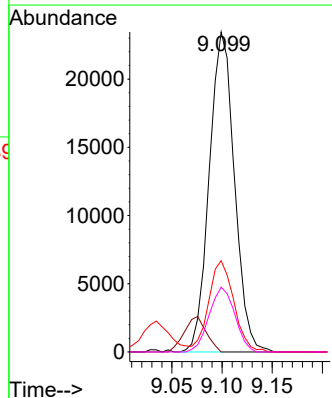
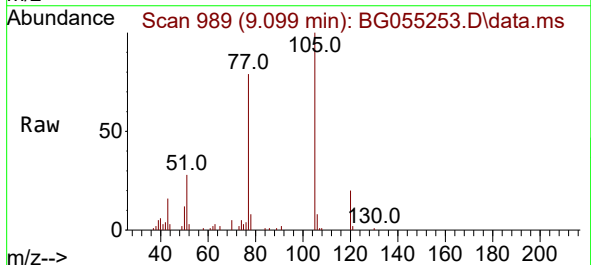
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

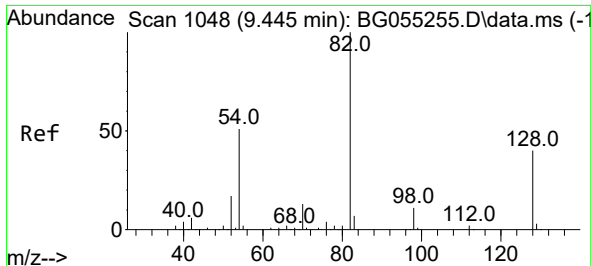
Tgt Ion:136 Resp: 164055
Ion Ratio Lower Upper
136 100
137 11.7 9.2 13.8
54 9.1 7.8 11.8
68 8.2 5.8 8.6



#22
Acetophenone
Concen: 9.224 ng
RT: 9.099 min Scan# 989
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:105 Resp: 40934
Ion Ratio Lower Upper
105 100
71 0.0 0.8 1.2#
51 28.5 22.9 34.3
120 20.2 16.2 24.4





#23

Nitrobenzene-d5

Concen: 17.856 ng

RT: 9.446 min Scan# 1048

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

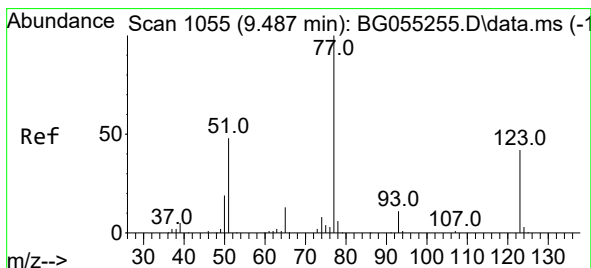
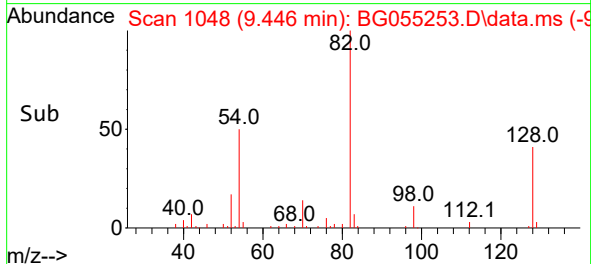
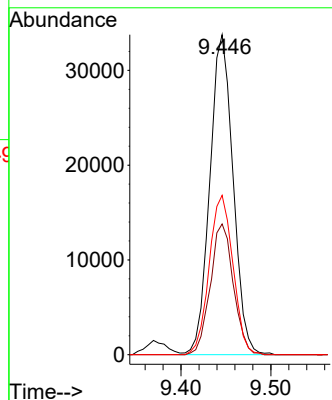
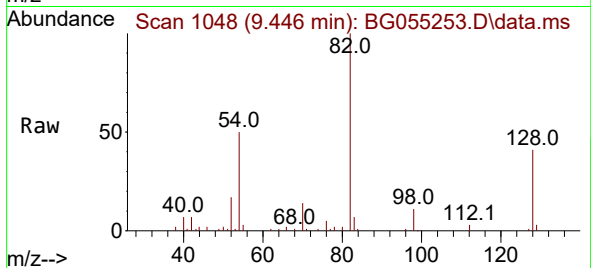
Tgt Ion: 82 Resp: 60677

Ion Ratio Lower Upper

82 100

128 40.8 32.0 48.0

54 49.8 40.9 61.3



#24

Nitrobenzene

Concen: 8.931 ng

RT: 9.487 min Scan# 1055

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

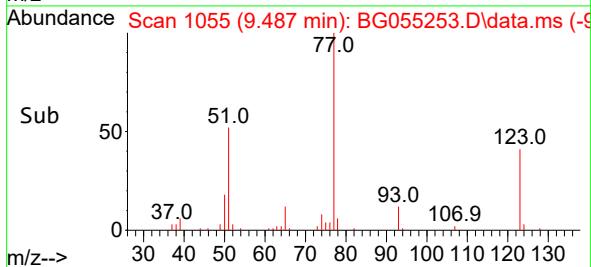
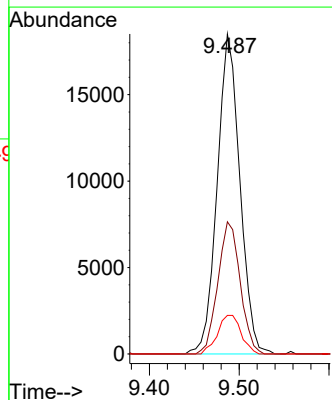
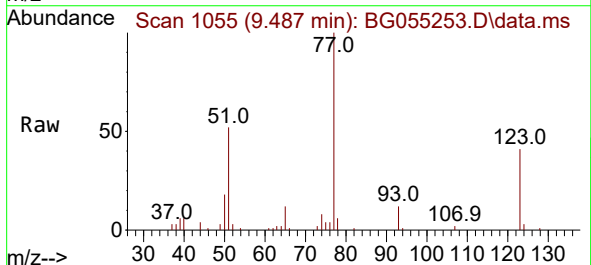
Tgt Ion: 77 Resp: 32451

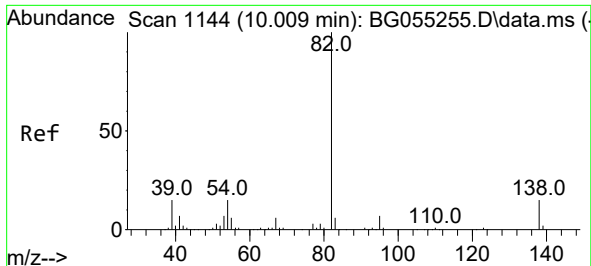
Ion Ratio Lower Upper

77 100

123 41.3 33.6 50.4

65 12.1 10.2 15.4

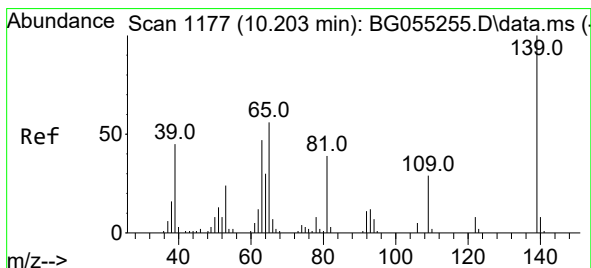
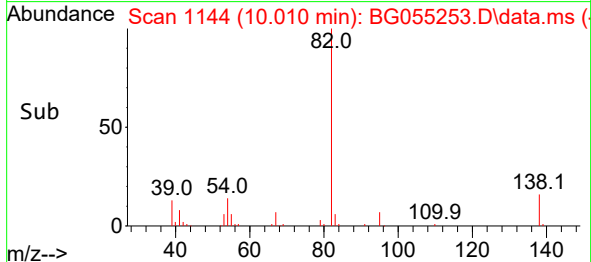
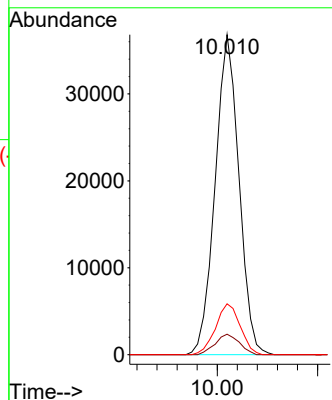
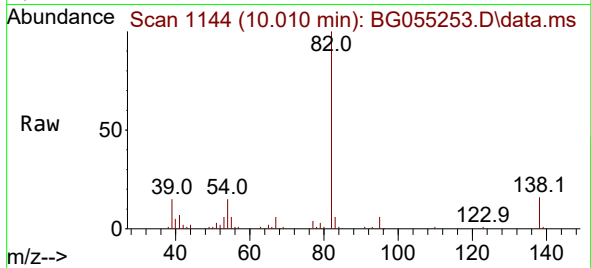




#25
Isophorone
Concen: 8.697 ng
RT: 10.010 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

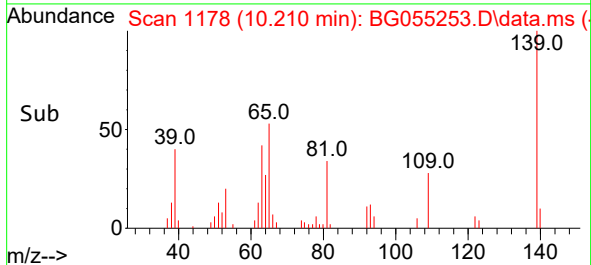
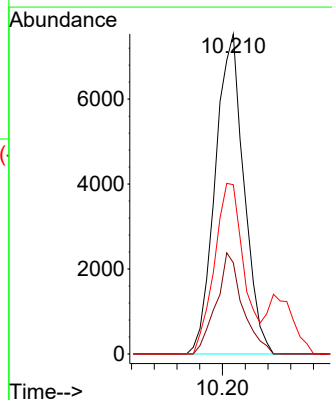
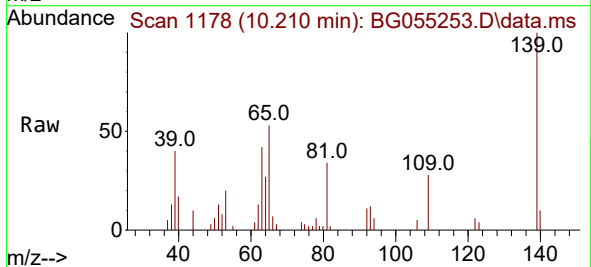
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

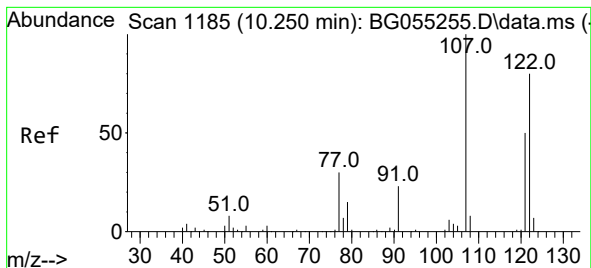
Tgt Ion: 82 Resp: 60463
Ion Ratio Lower Upper
82 100
95 6.4 5.2 7.8
138 15.9 12.2 18.4



#26
2-Nitrophenol
Concen: 9.221 ng
RT: 10.210 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:139 Resp: 13180
Ion Ratio Lower Upper
139 100
109 28.5 23.3 34.9
65 52.9 45.2 67.8





#27

2,4-Dimethylphenol

Concen: 9.446 ng

RT: 10.251 min Scan# 1185

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

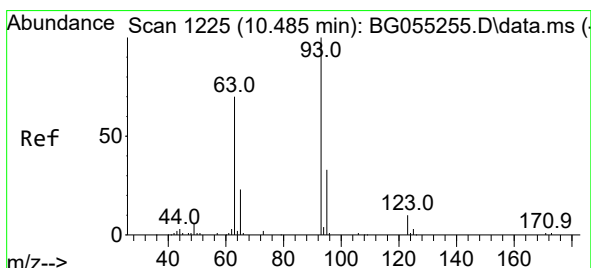
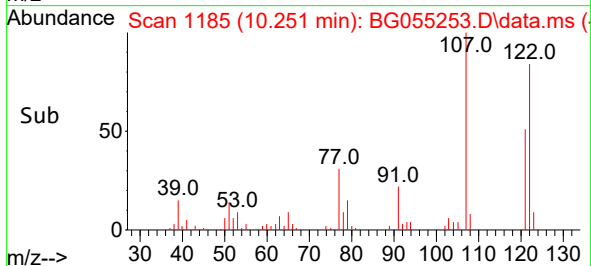
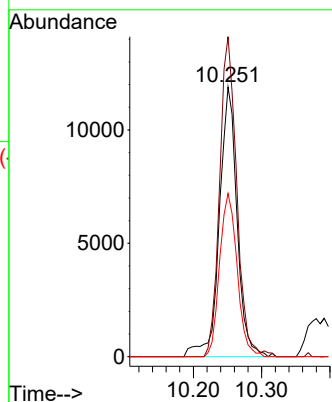
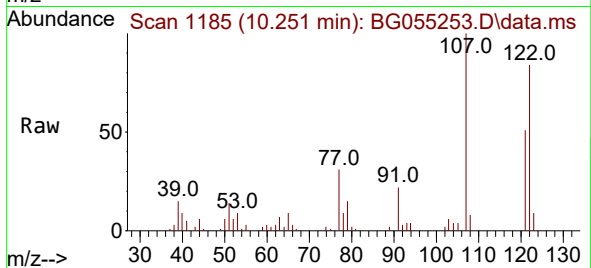
Tgt Ion:122 Resp: 21502

Ion Ratio Lower Upper

122 100

107 118.7 97.3 145.9

121 60.6 48.5 72.7



#28

bis(2-Chloroethoxy)methane

Concen: 9.303 ng

RT: 10.486 min Scan# 1225

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

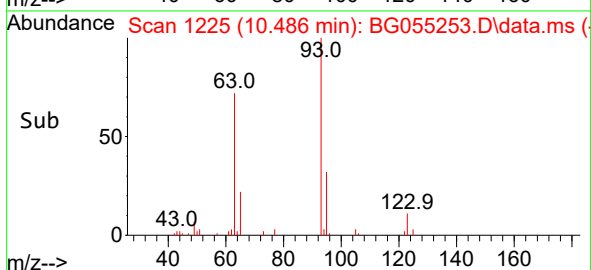
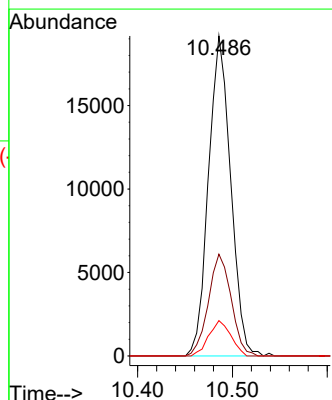
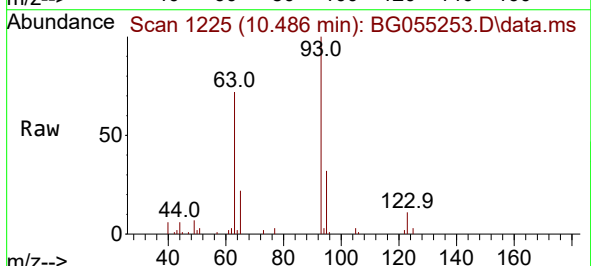
Tgt Ion: 93 Resp: 31080

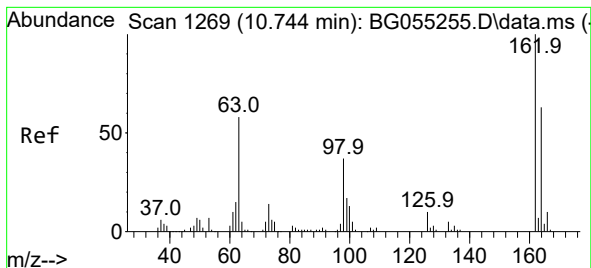
Ion Ratio Lower Upper

93 100

95 31.8 26.3 39.5

123 11.0 7.9 11.9

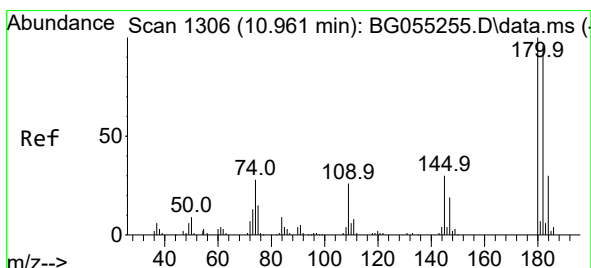
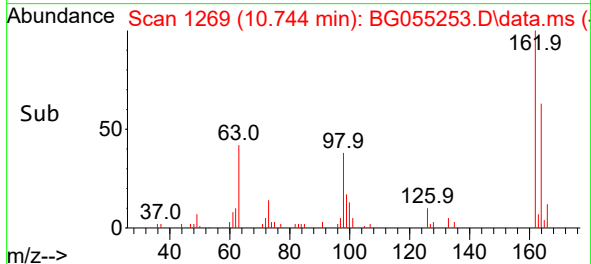
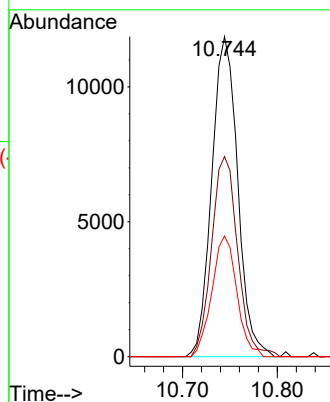
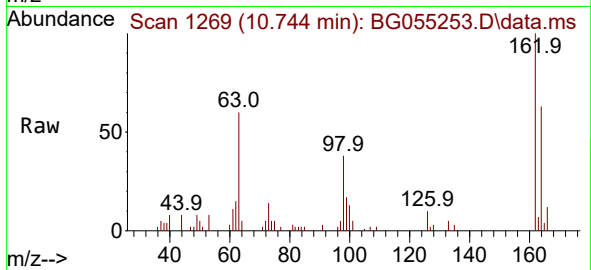




#29
2,4-Dichlorophenol
Concen: 9.282 ng
RT: 10.744 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

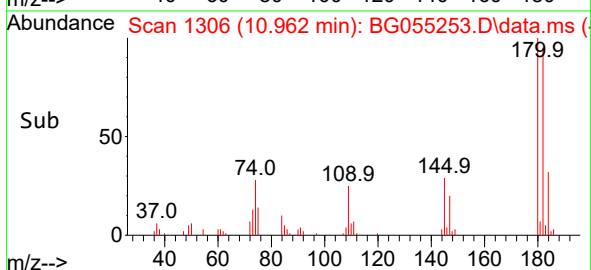
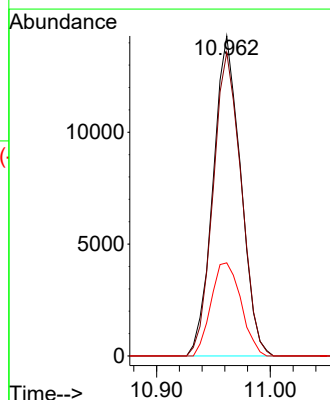
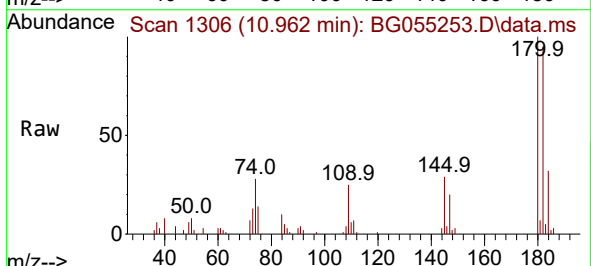
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

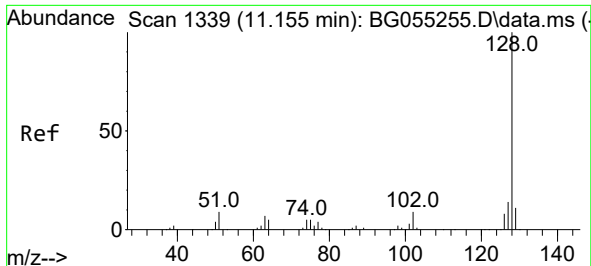
Tgt Ion:162 Resp: 22558
Ion Ratio Lower Upper
162 100
164 62.6 42.9 82.9
98 37.7 17.3 57.3



#30
1,2,4-Trichlorobenzene
Concen: 9.691 ng
RT: 10.962 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:180 Resp: 24114
Ion Ratio Lower Upper
180 100
182 94.8 76.4 114.6
145 29.1 24.4 36.6

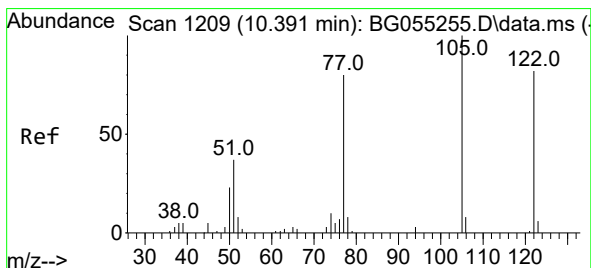
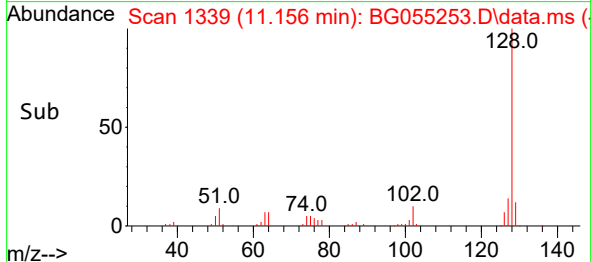
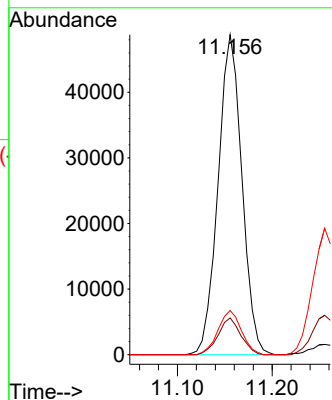
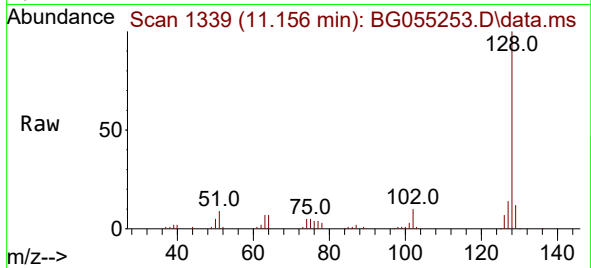




#31
Naphthalene
Concen: 9.848 ng
RT: 11.156 min Scan# 111
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

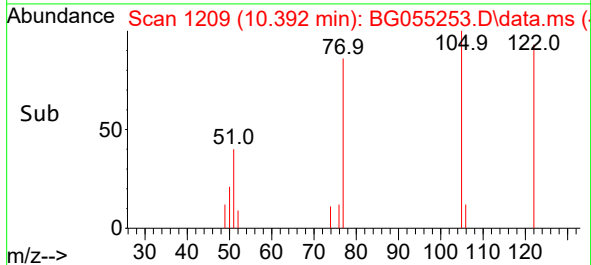
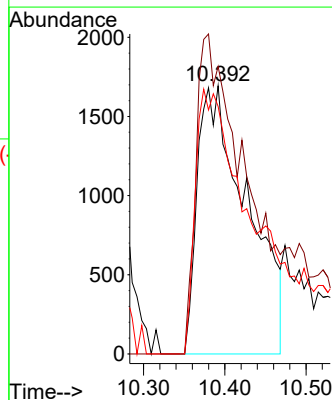
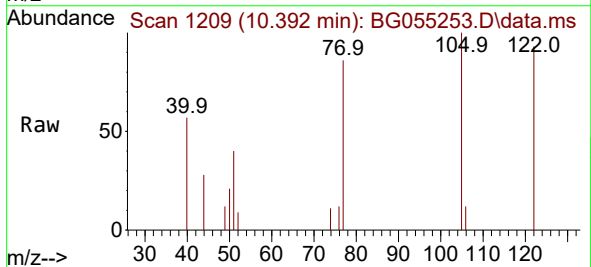
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

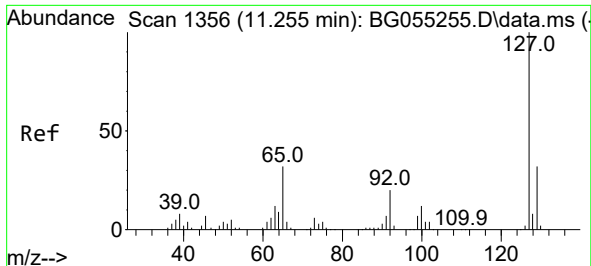
Tgt Ion:128 Resp: 85253
Ion Ratio Lower Upper
128 100
129 11.5 9.0 13.6
127 13.8 11.1 16.7



#32
Benzoic acid
Concen: 4.409 ng
RT: 10.392 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:122 Resp: 7184
Ion Ratio Lower Upper
122 100
105 107.2 101.3 141.3
77 92.3 76.9 116.9

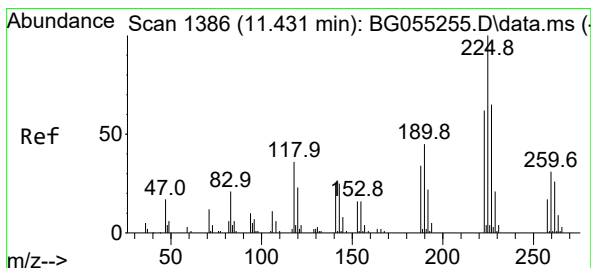
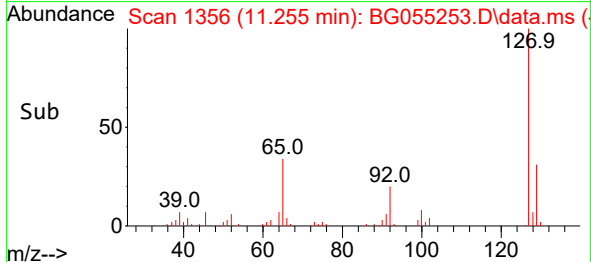
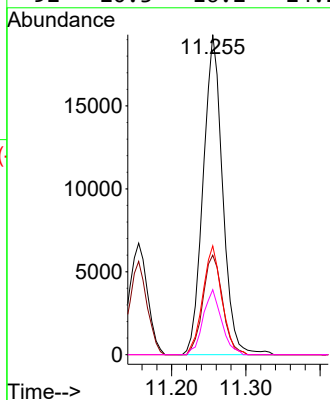
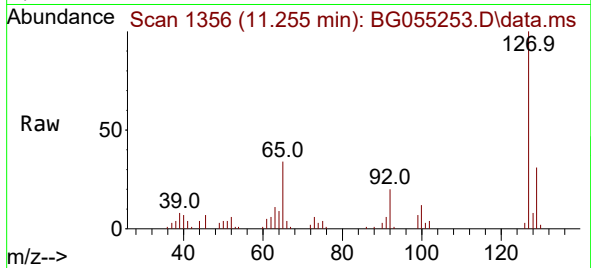




#33
4-Chloroaniline
Concen: 9.864 ng
RT: 11.255 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

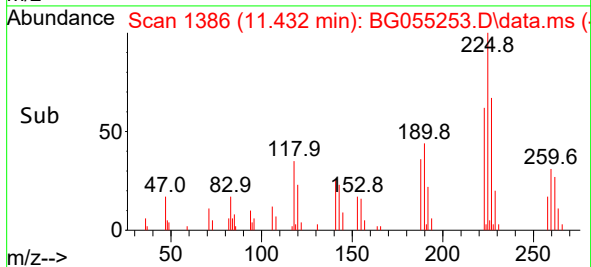
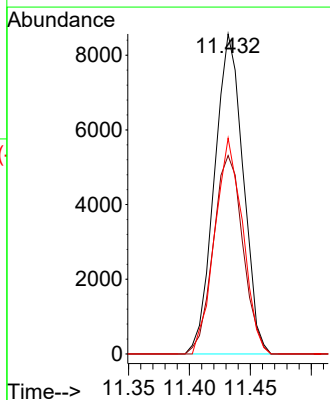
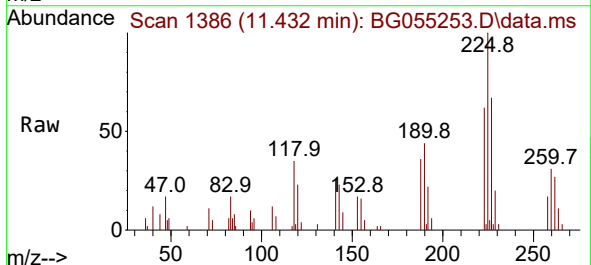
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

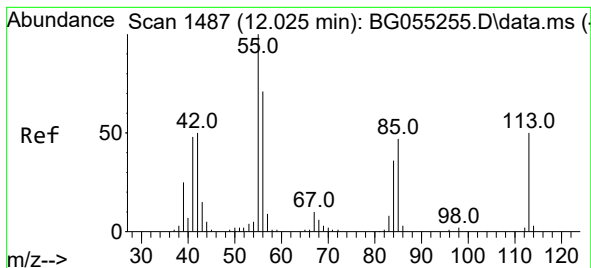
Tgt Ion:	127	Resp:	35161
Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.4	38.0
65	34.0	25.5	38.3
92	20.3	16.2	24.2



#34
Hexachlorobutadiene
Concen: 9.354 ng
RT: 11.432 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:	225	Resp:	14055
Ion	Ratio	Lower	Upper
225	100		
223	62.0	49.4	74.2
227	67.5	52.4	78.6





#35

Caprolactam

Concen: 9.776 ng

RT: 12.002 min Scan# 1483

Delta R.T. -0.023 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

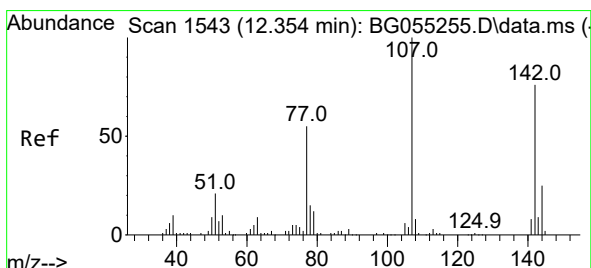
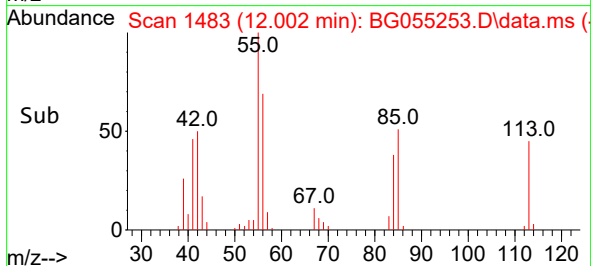
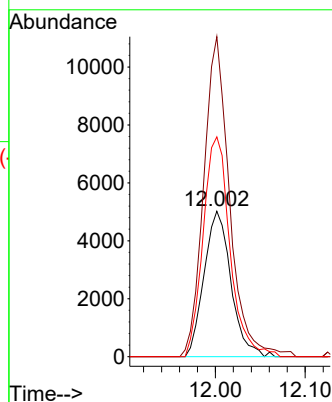
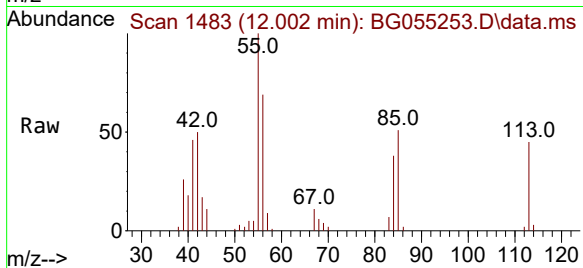
Tgt Ion:113 Resp: 10441

Ion Ratio Lower Upper

113 100

55 219.9 178.2 218.2#

56 151.1 121.0 161.0



#36

4-Chloro-3-methylphenol

Concen: 8.626 ng

RT: 12.354 min Scan# 1543

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

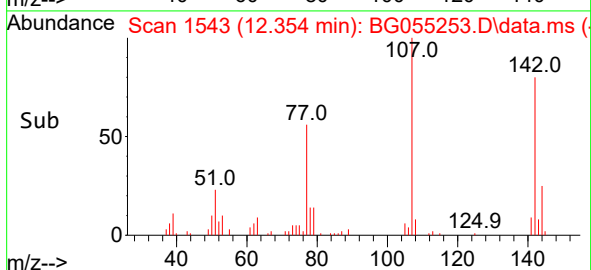
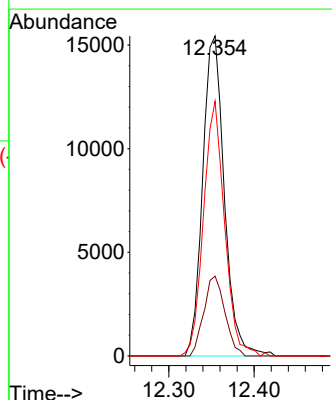
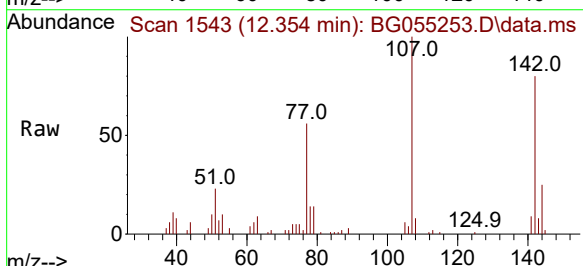
Tgt Ion:107 Resp: 27258

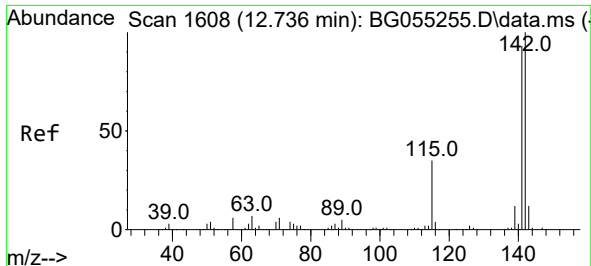
Ion Ratio Lower Upper

107 100

144 25.0 20.3 30.5

142 79.6 60.5 90.7





#37

2-Methylnaphthalene

Concen: 9.017 ng

RT: 12.742 min Scan# 1

Delta R.T. 0.006 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

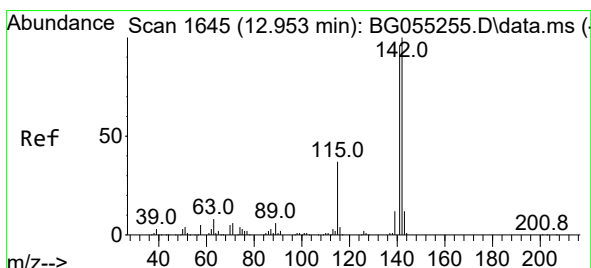
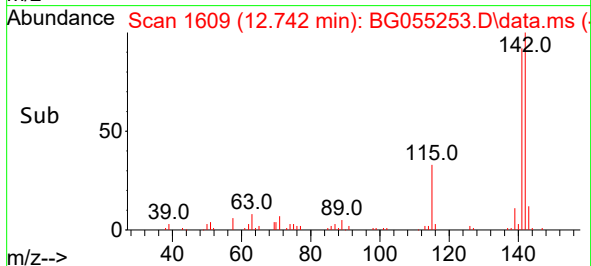
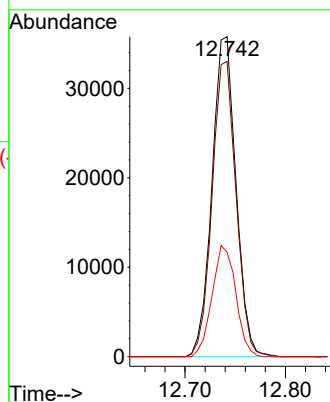
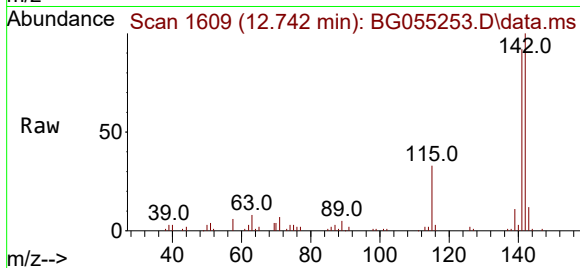
Tgt Ion:142 Resp: 59376

Ion Ratio Lower Upper

142 100

141 92.3 74.0 111.0

115 32.6 28.3 42.5



#38

1-Methylnaphthalene

Concen: 9.055 ng

RT: 12.953 min Scan# 1645

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

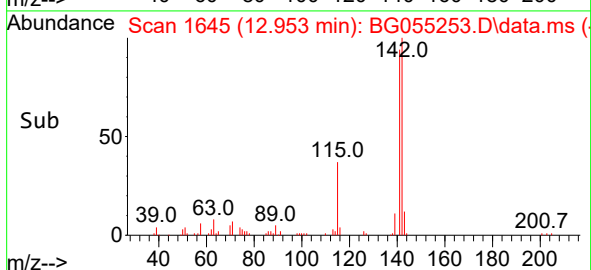
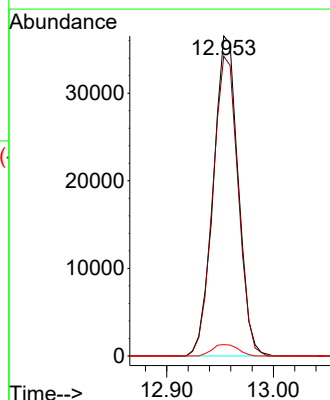
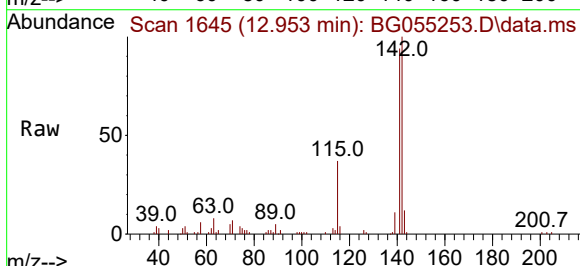
Tgt Ion:142 Resp: 58861

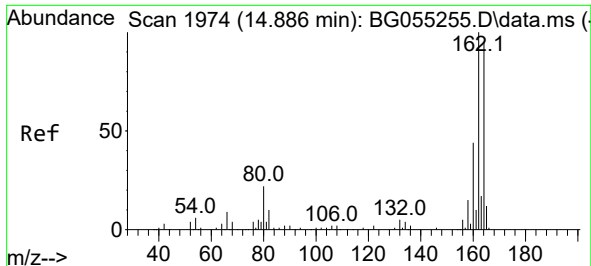
Ion Ratio Lower Upper

142 100

141 93.6 77.1 115.7

116 3.5 3.0 4.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.886 min Scan# 1974

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

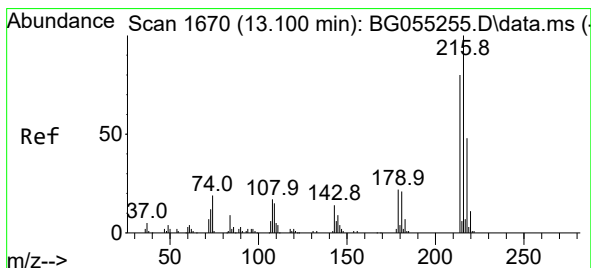
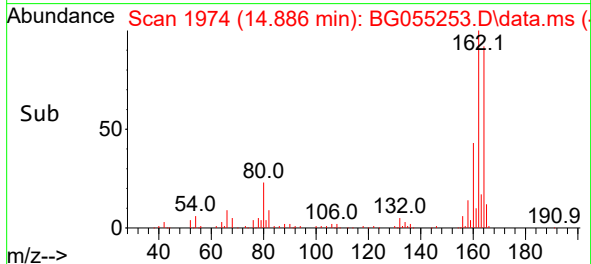
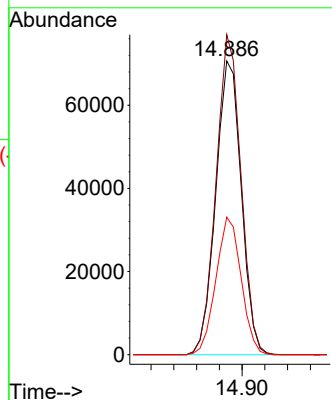
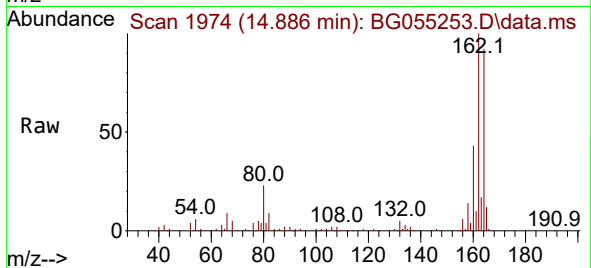
Tgt Ion:164 Resp: 110176

Ion Ratio Lower Upper

164 100

162 108.9 84.0 126.0

160 46.8 36.7 55.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 10.259 ng

RT: 13.094 min Scan# 1669

Delta R.T. -0.006 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Tgt Ion:216 Resp: 26568

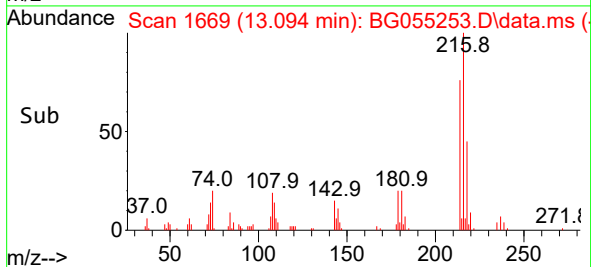
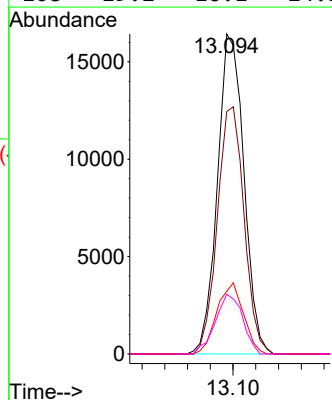
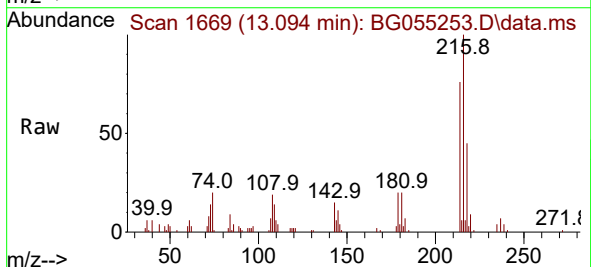
Ion Ratio Lower Upper

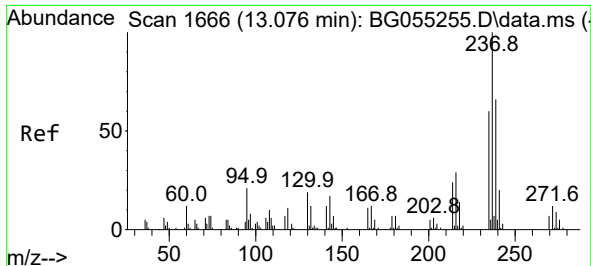
216 100

214 77.9 63.4 95.2

179 22.4 17.2 25.8

108 19.2 16.1 24.1

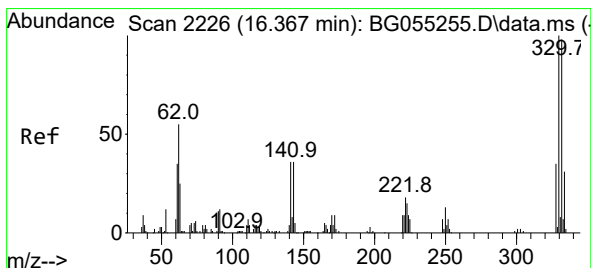
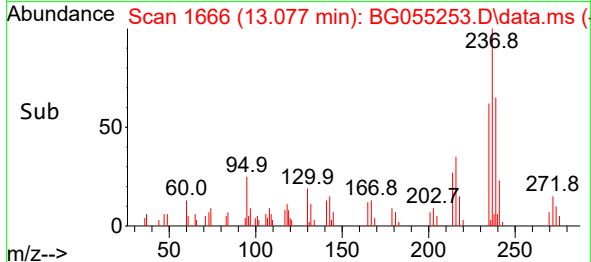
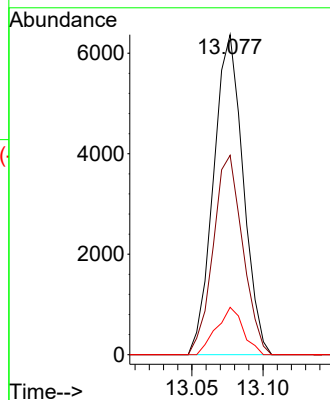
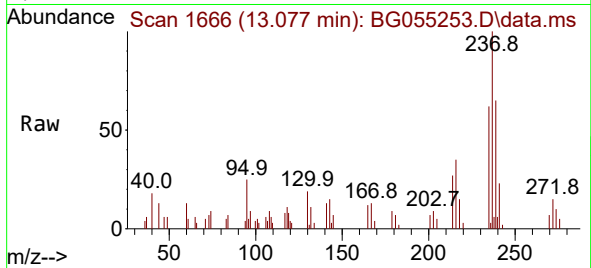




#41
Hexachlorocyclopentadiene
Concen: 7.827 ng
RT: 13.077 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

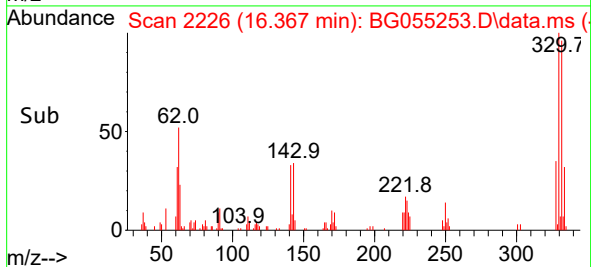
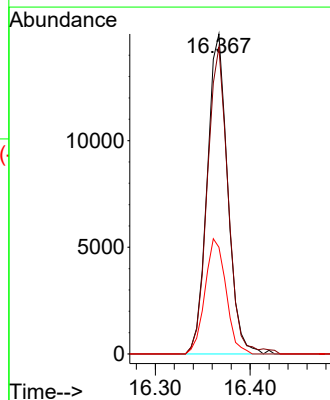
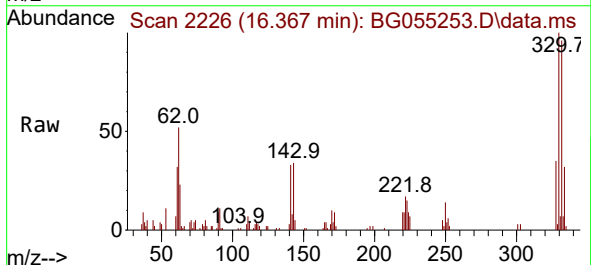
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

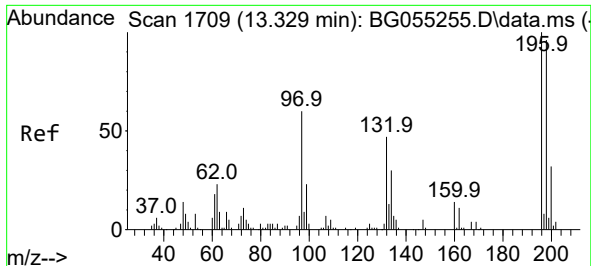
Tgt Ion:237 Resp: 9231
Ion Ratio Lower Upper
237 100
235 62.3 40.4 80.4
272 14.8 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 19.740 ng
RT: 16.367 min Scan# 2226
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:330 Resp: 22536
Ion Ratio Lower Upper
330 100
332 97.1 77.4 116.0
141 36.9 29.8 44.8

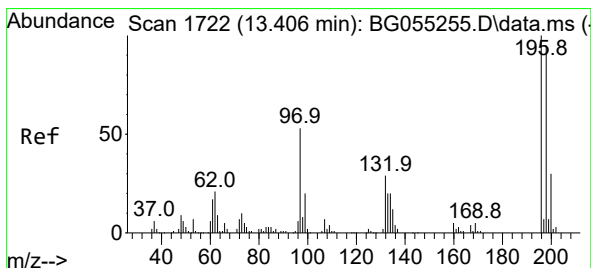
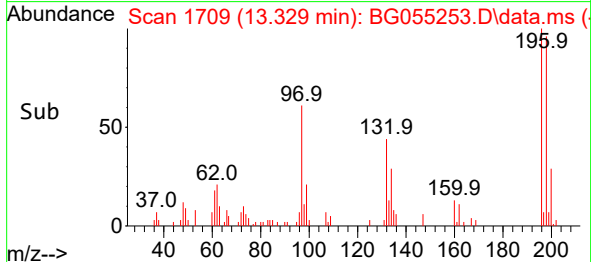
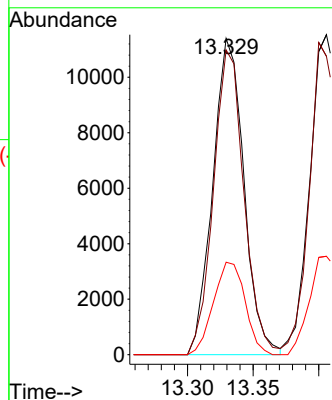
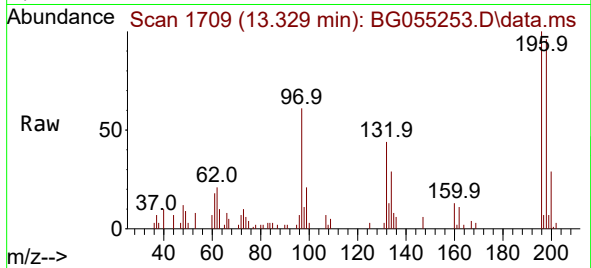




#43
2,4,6-Trichlorophenol
Concen: 9.534 ng
RT: 13.329 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

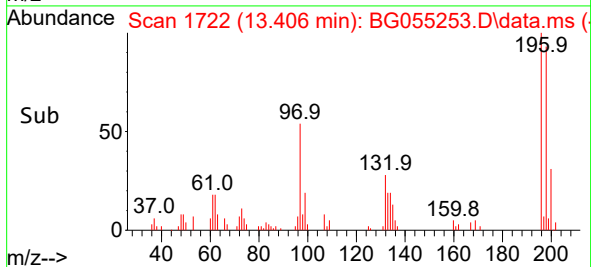
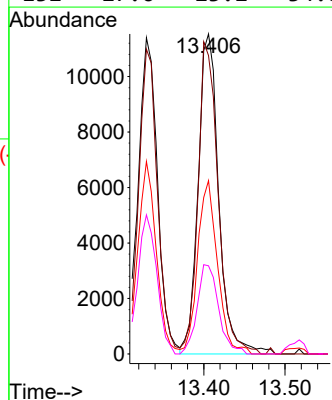
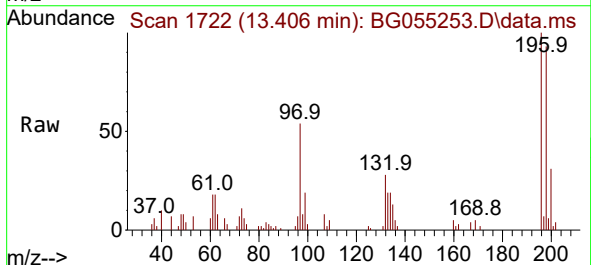
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

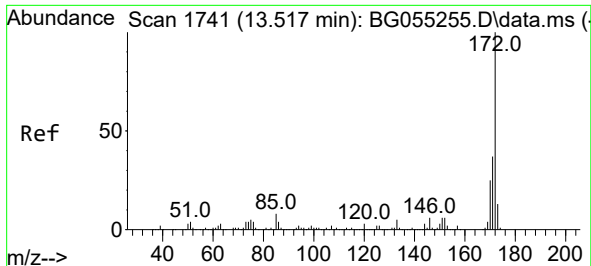
Tgt Ion:196 Resp: 18791
Ion Ratio Lower Upper
196 100
198 96.4 76.5 114.7
200 29.3 25.8 38.8



#44
2,4,5-Trichlorophenol
Concen: 9.413 ng
RT: 13.406 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:196 Resp: 20355
Ion Ratio Lower Upper
196 100
198 93.3 76.2 114.2
97 54.2 42.3 63.5
132 27.6 23.2 34.8

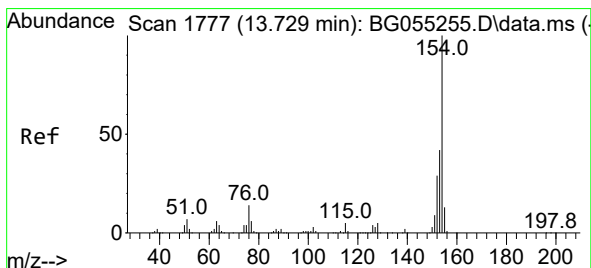
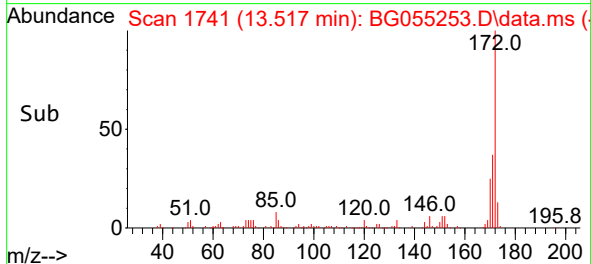
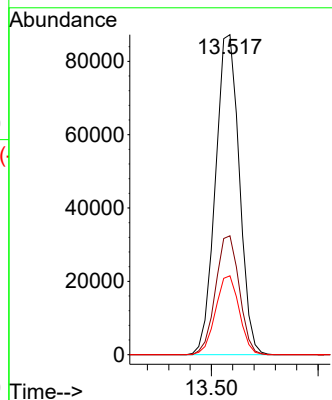
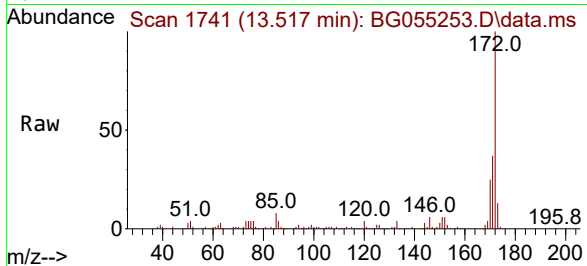




#45
2-Fluorobiphenyl
Concen: 19.636 ng
RT: 13.517 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

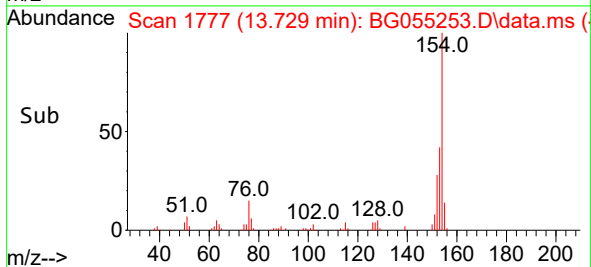
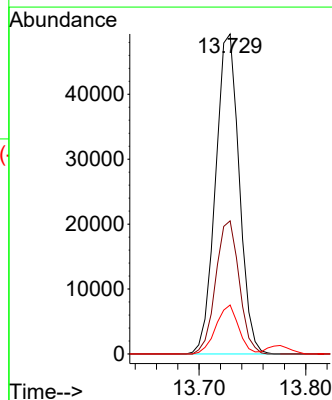
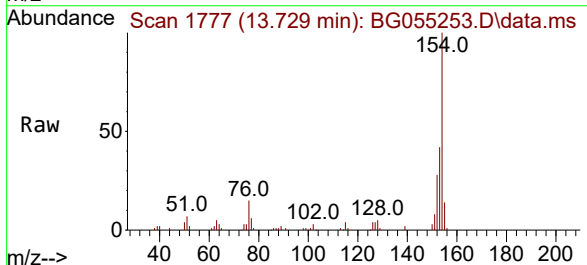
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

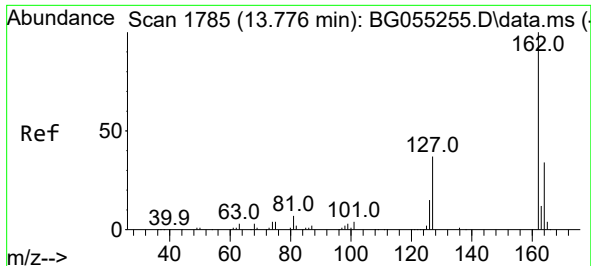
Tgt Ion:172 Resp: 135440
Ion Ratio Lower Upper
172 100
171 37.2 29.7 44.5
170 24.6 20.2 30.2



#46
1,1'-Biphenyl
Concen: 9.704 ng
RT: 13.729 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:154 Resp: 75705
Ion Ratio Lower Upper
154 100
153 41.6 21.5 61.5
76 15.3 0.0 34.2

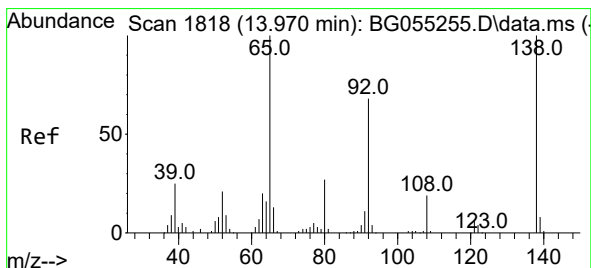
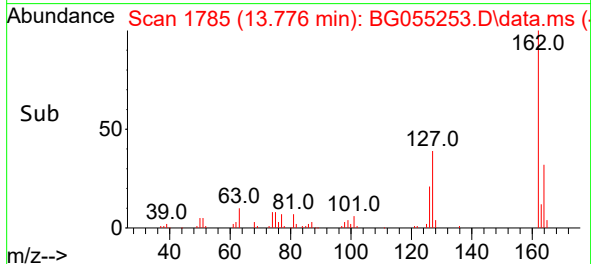
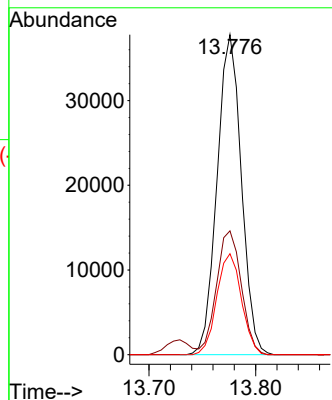
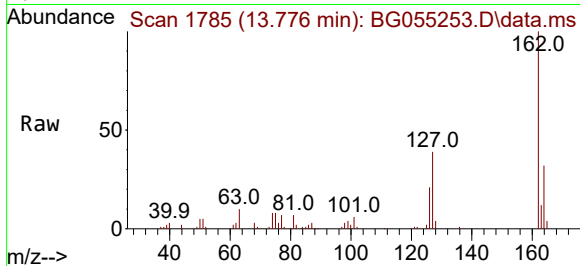




#47
2-Chloronaphthalene
Concen: 9.942 ng
RT: 13.776 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

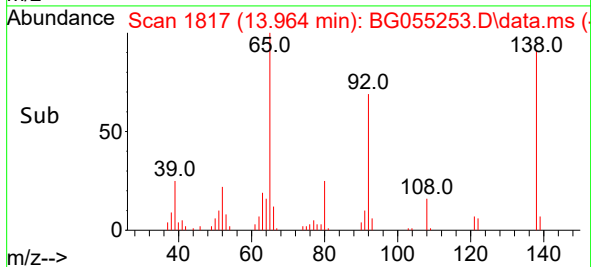
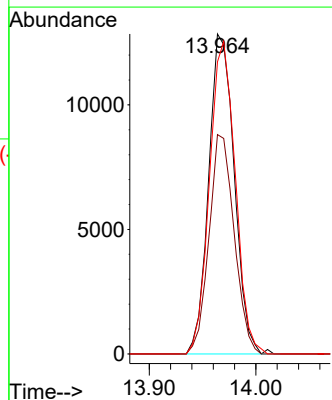
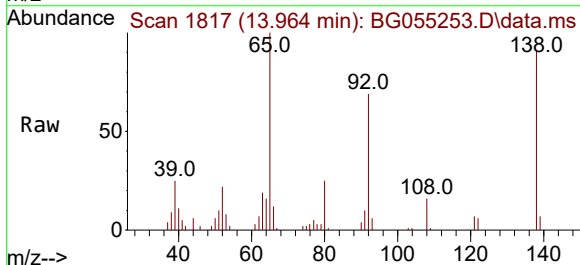
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

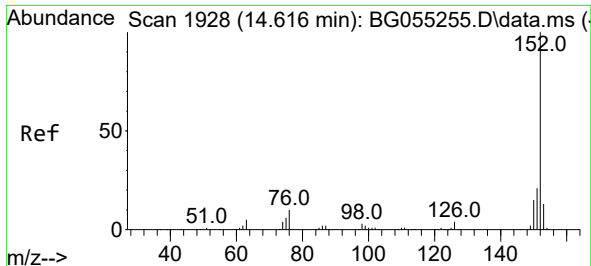
Tgt Ion:	162	Resp:	59711
Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.0	49.6
164	31.5	27.0	40.4



#48
2-Nitroaniline
Concen: 8.786 ng
RT: 13.964 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:	65	Resp:	21416
Ion	Ratio	Lower	Upper
65	100		
92	68.6	54.6	82.0
138	91.3	80.2	120.4

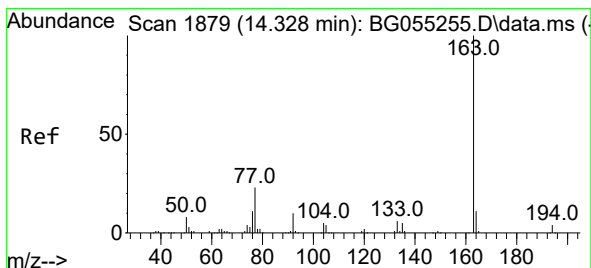
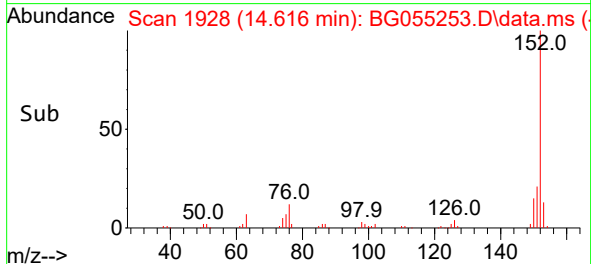
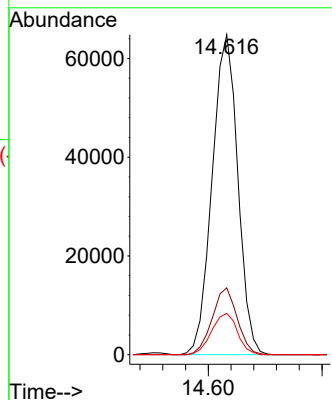
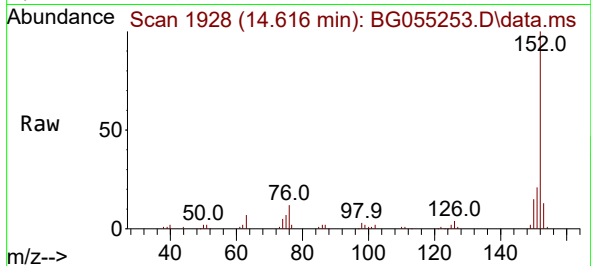




#49
Acenaphthylene
Concen: 9.863 ng
RT: 14.616 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

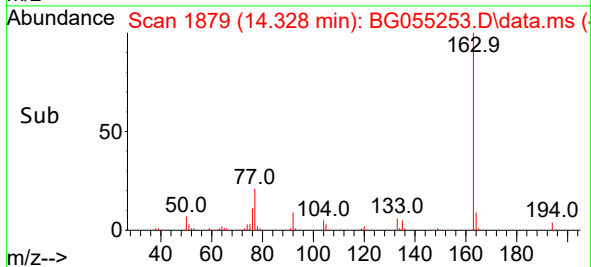
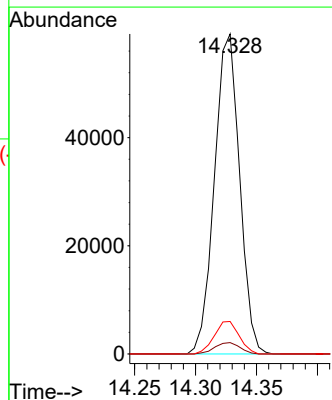
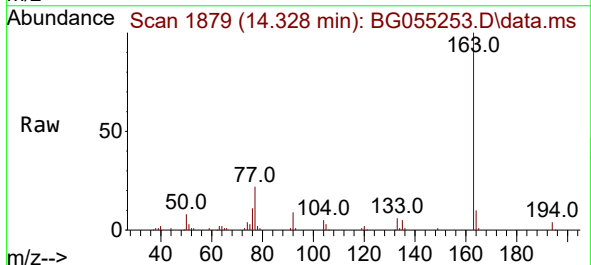
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

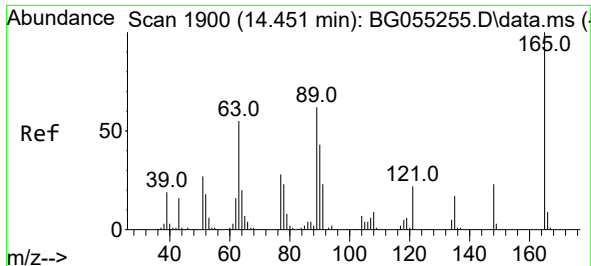
Tgt Ion:152 Resp: 101345
Ion Ratio Lower Upper
152 100
151 20.9 16.6 25.0
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 9.801 ng
RT: 14.328 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:163 Resp: 84939
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 10.1 8.4 12.6

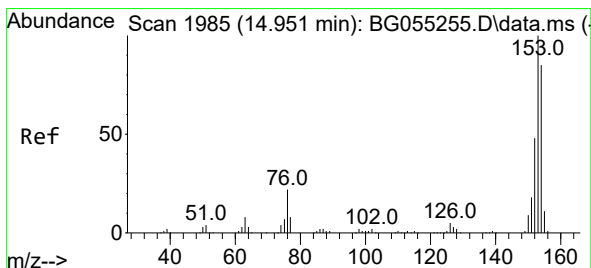
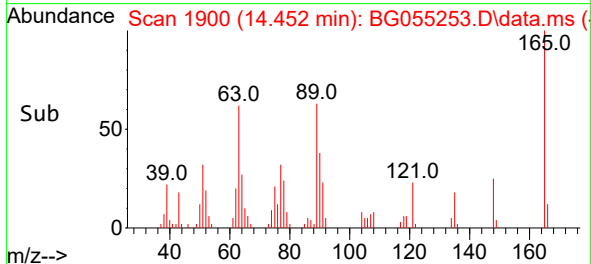
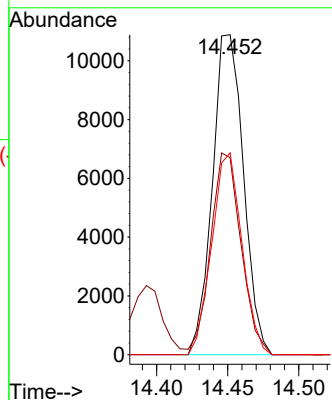
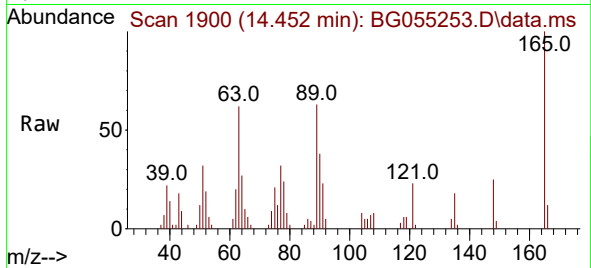




#51
2,6-Dinitrotoluene
Concen: 9.517 ng
RT: 14.452 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

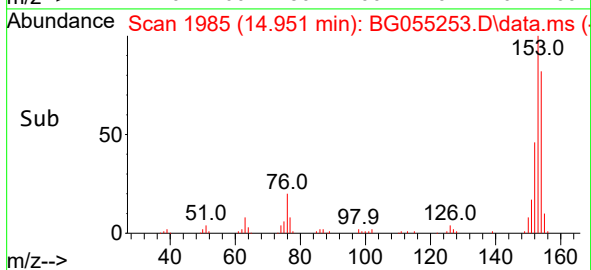
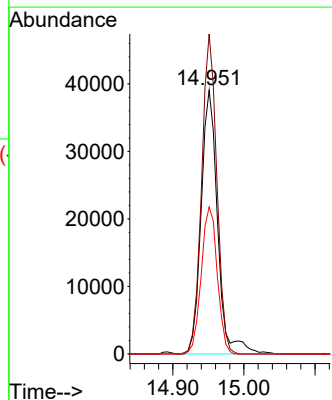
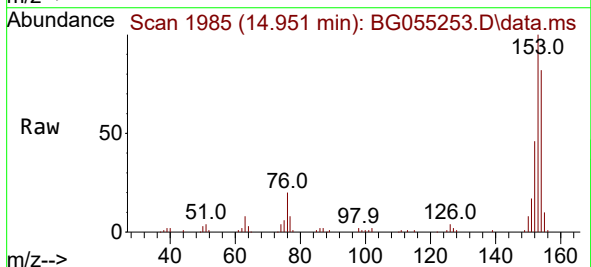
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

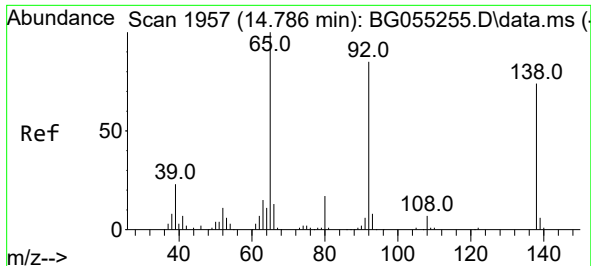
Tgt Ion:165 Resp: 16549
Ion Ratio Lower Upper
165 100
63 61.5 49.2 73.8
89 63.1 49.9 74.9



#52
Acenaphthene
Concen: 9.624 ng
RT: 14.951 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:154 Resp: 62961
Ion Ratio Lower Upper
154 100
153 121.4 94.3 141.5
152 55.8 45.3 67.9

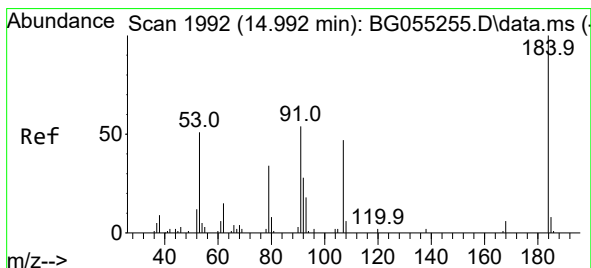
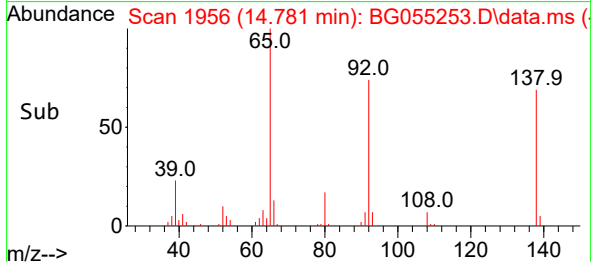
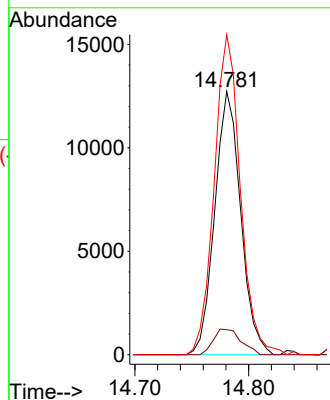
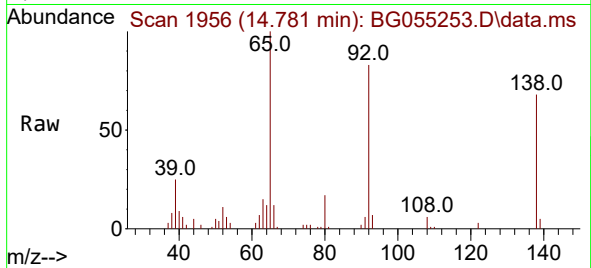




#53
3-Nitroaniline
Concen: 9.321 ng
RT: 14.781 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

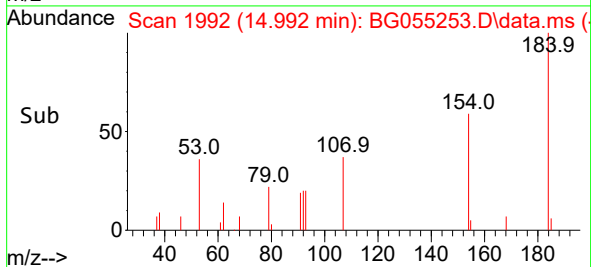
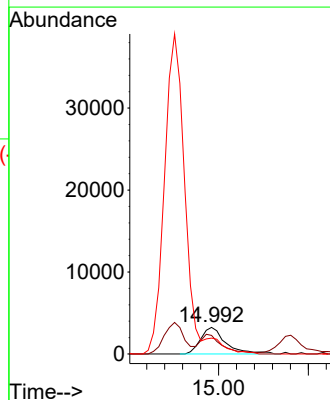
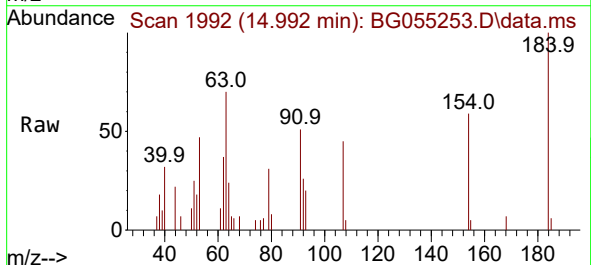
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

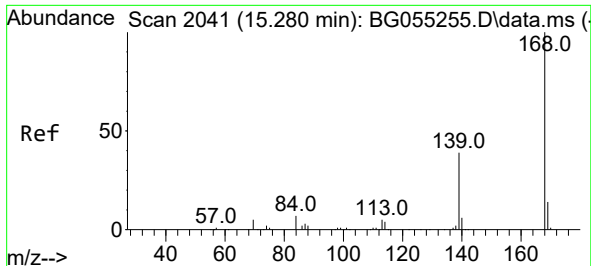
Tgt Ion:138 Resp: 20189
Ion Ratio Lower Upper
138 100
108 9.5 7.5 11.3
92 121.6 91.8 137.8



#54
2,4-Dinitrophenol
Concen: 7.189 ng
RT: 14.992 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:184 Resp: 6302
Ion Ratio Lower Upper
184 100
63 70.0 55.7 83.5
154 59.4 49.4 74.0

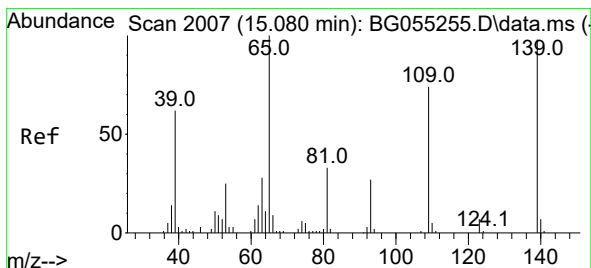
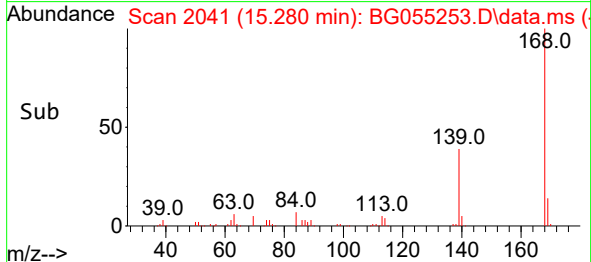
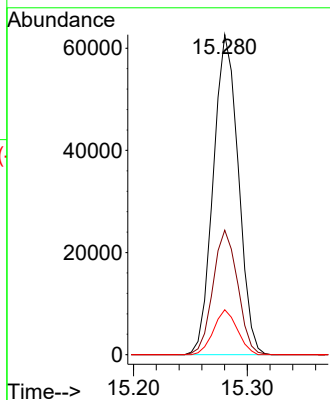
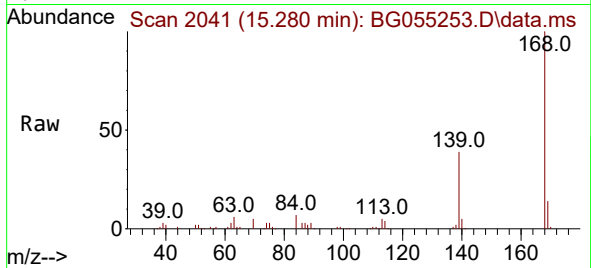




#55
Dibenzenofuran
Concen: 10.177 ng
RT: 15.280 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

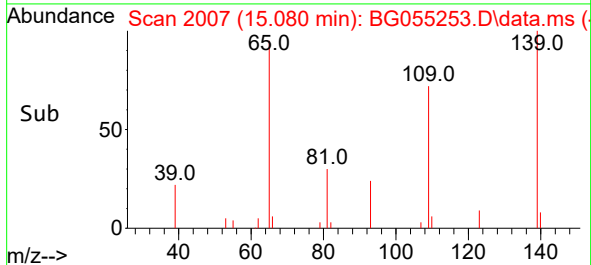
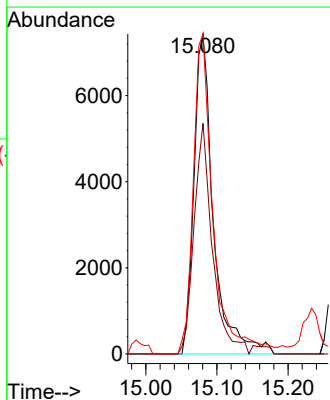
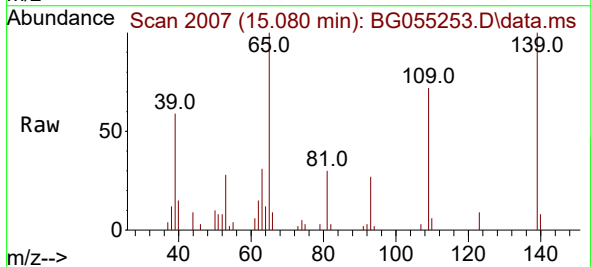
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

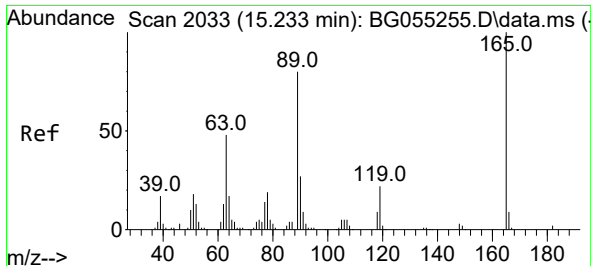
Tgt Ion:168 Resp: 95902
Ion Ratio Lower Upper
168 100
139 38.9 31.6 47.4
169 14.1 11.0 16.4



#56
4-Nitrophenol
Concen: 9.253 ng
RT: 15.080 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:139 Resp: 14092
Ion Ratio Lower Upper
139 100
109 72.1 55.4 95.4
65 100.1 81.6 121.6

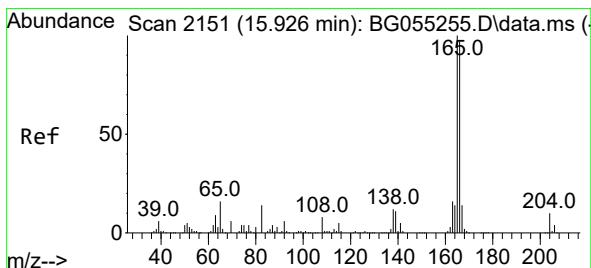
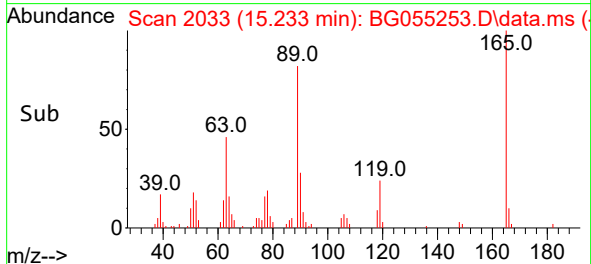
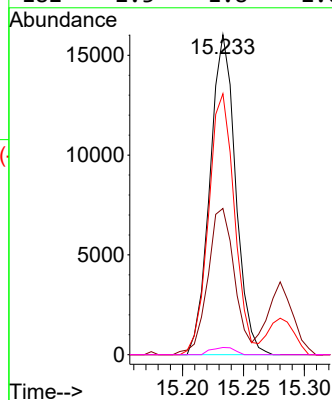
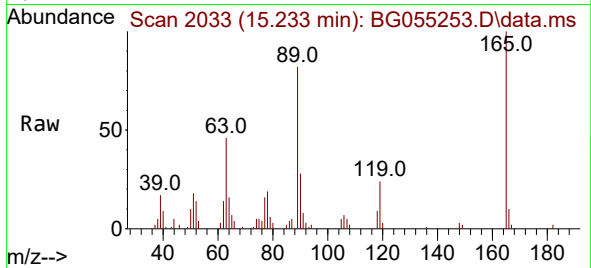




#57
2,4-Dinitrotoluene
Concen: 9.686 ng
RT: 15.233 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

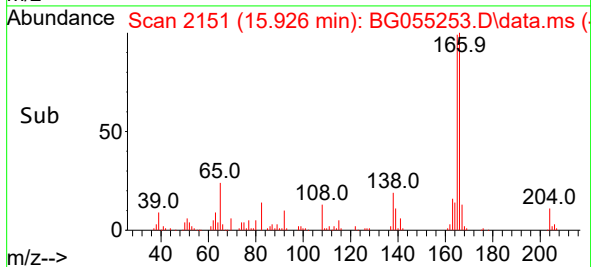
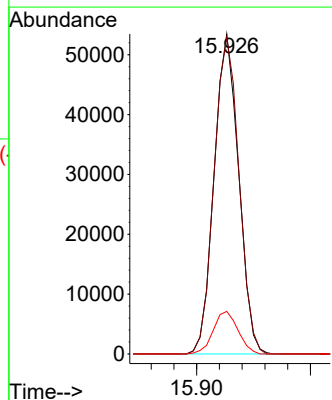
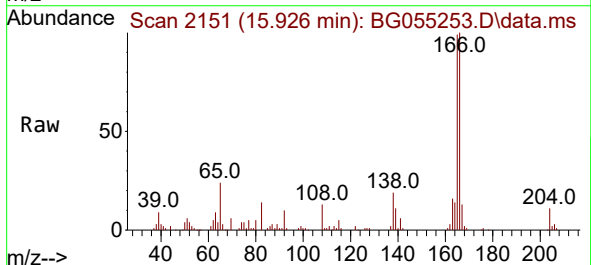
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

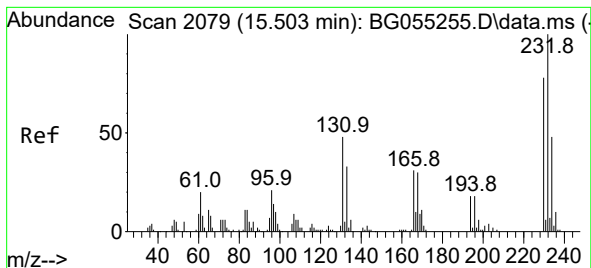
Tgt Ion:165 Resp: 23550
Ion Ratio Lower Upper
165 100
63 45.7 38.9 58.3
89 81.6 64.2 96.4
182 2.3 1.8 2.6



#58
Fluorene
Concen: 10.085 ng
RT: 15.926 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:166 Resp: 80028
Ion Ratio Lower Upper
166 100
165 99.0 82.4 123.6
167 13.3 11.5 17.3

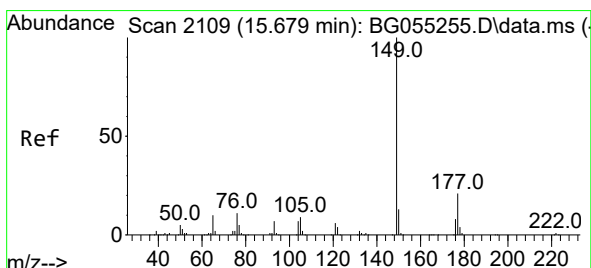
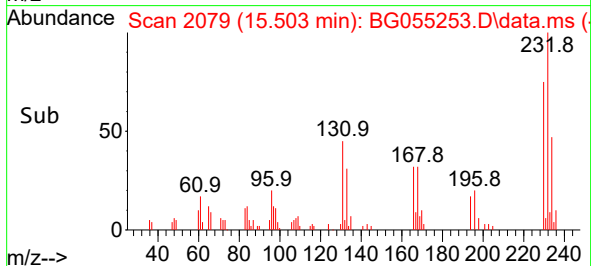
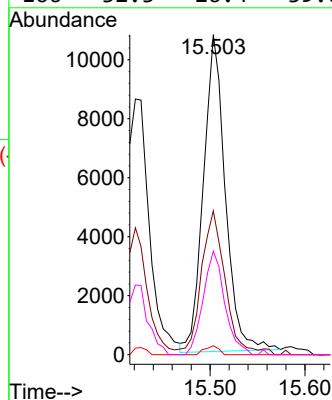
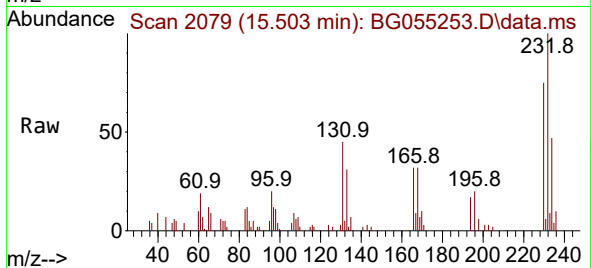




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.149 ng
RT: 15.503 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

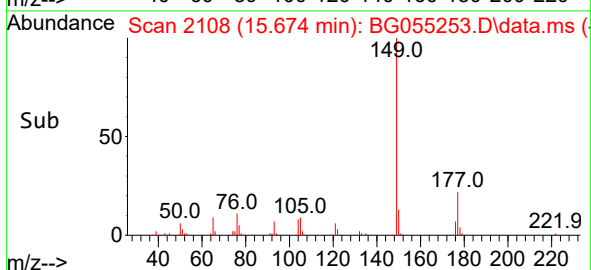
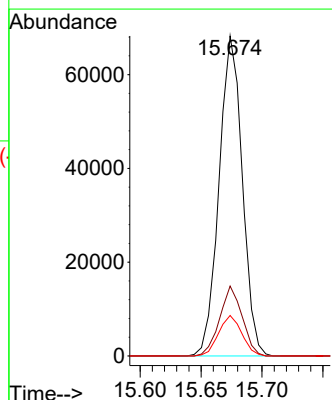
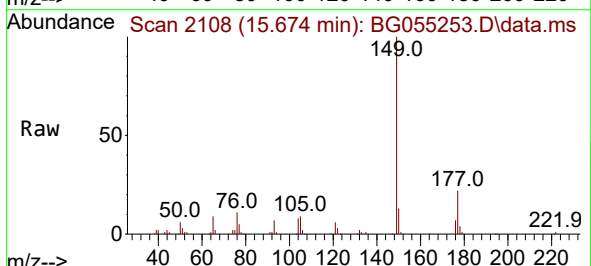
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

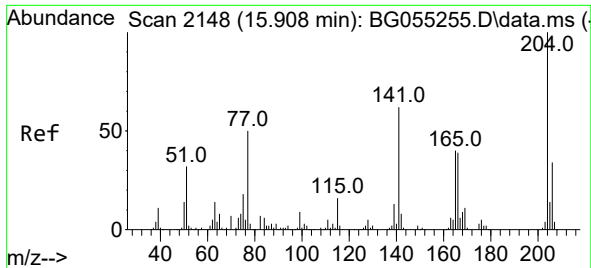
Tgt Ion:	232	Resp:	17228
Ion Ratio	Lower	Upper	
232	100		
131	49.9	39.6	59.4
130	1.8	2.1	3.1#
166	32.3	26.4	39.6



#60
Diethylphthalate
Concen: 9.995 ng
RT: 15.674 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:	149	Resp:	90621
Ion Ratio	Lower	Upper	
149	100		
177	21.9	16.7	25.1
150	12.7	10.2	15.2

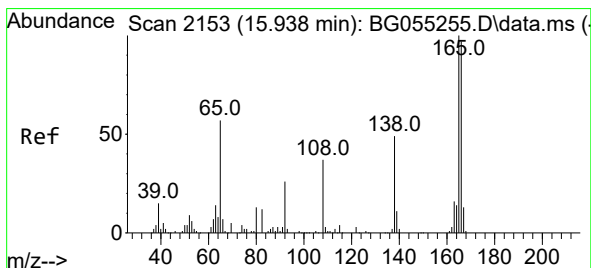
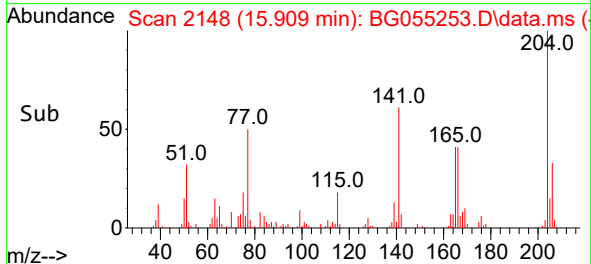
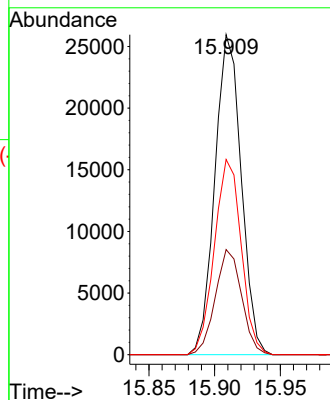
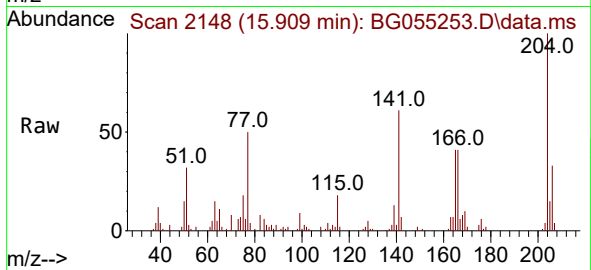




#61
4-Chlorophenyl-phenylether
Concen: 9.841 ng
RT: 15.909 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

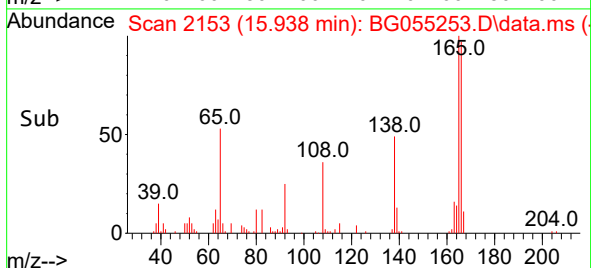
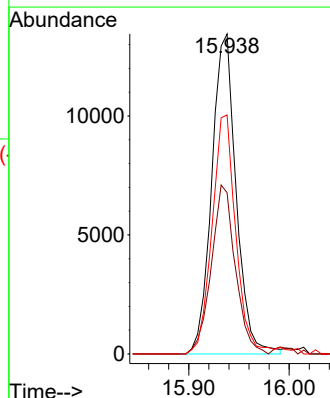
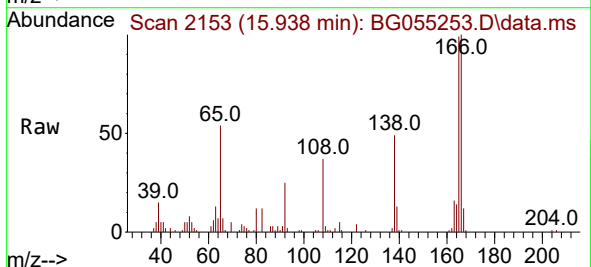
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

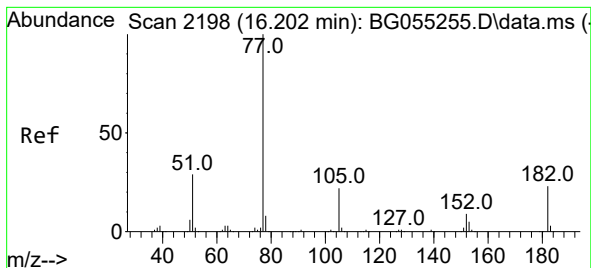
Tgt Ion:204 Resp: 36246
Ion Ratio Lower Upper
204 100
206 32.8 26.9 40.3
141 61.0 49.9 74.9



#62
4-Nitroaniline
Concen: 10.348 ng
RT: 15.938 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:138 Resp: 22736
Ion Ratio Lower Upper
138 100
92 50.4 33.3 73.3
108 74.7 55.5 95.5





#63

Azobenzene

Concen: 9.476 ng

RT: 16.203 min Scan# 21

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 86830

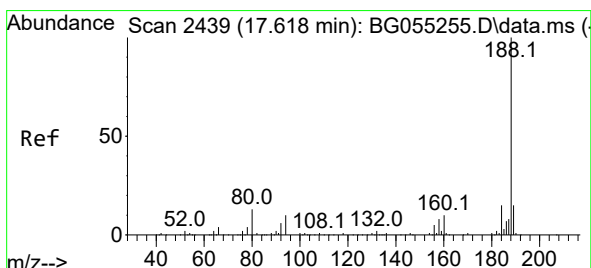
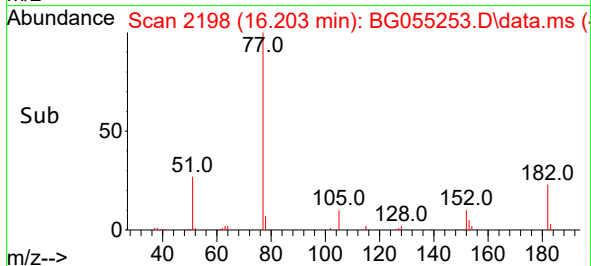
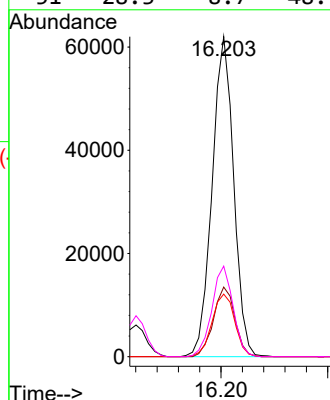
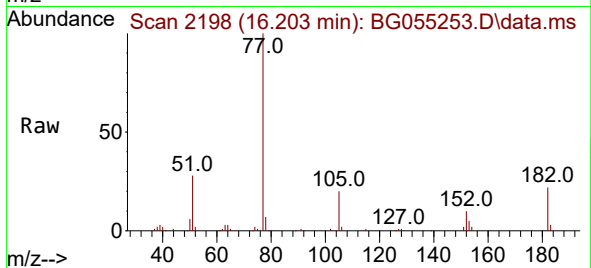
Ion Ratio Lower Upper

77 100

182 21.8 2.5 42.5

105 19.6 1.6 41.6

51 28.3 8.7 48.7



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.624 min Scan# 2440

Delta R.T. 0.006 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

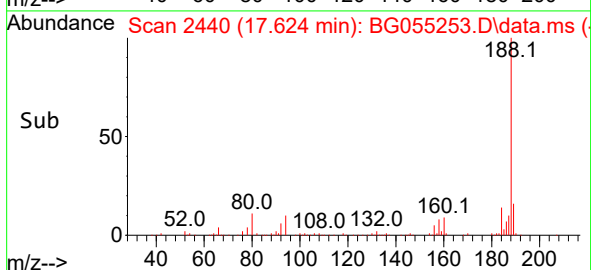
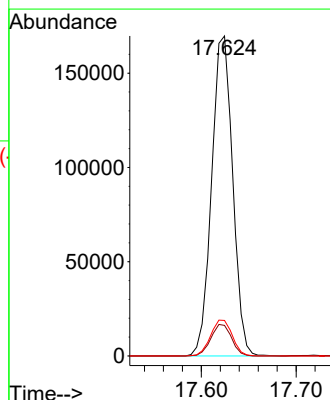
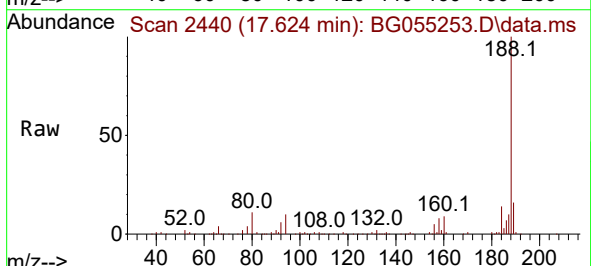
Tgt Ion:188 Resp: 261406

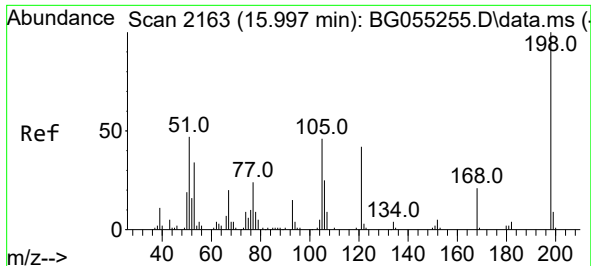
Ion Ratio Lower Upper

188 100

94 9.6 8.2 12.4

80 11.1 10.1 15.1

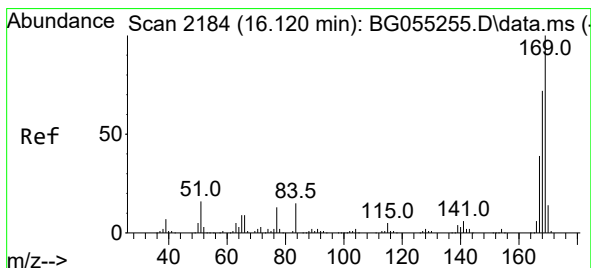
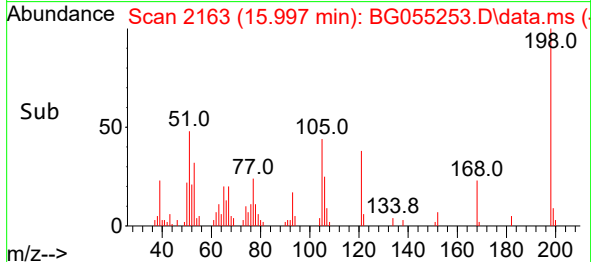
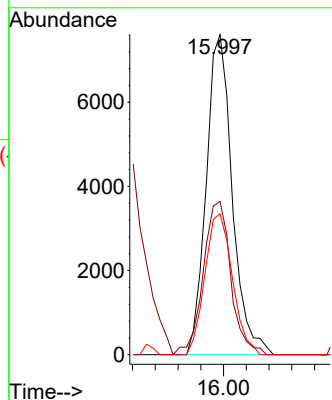
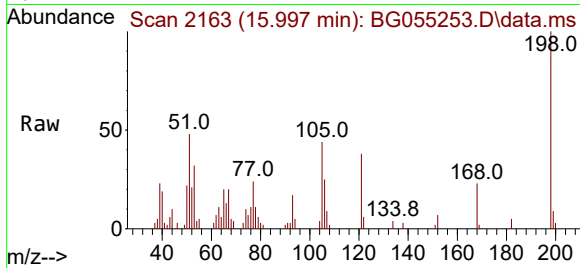




#65
4,6-Dinitro-2-methylphenol
Concen: 8.658 ng
RT: 15.997 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

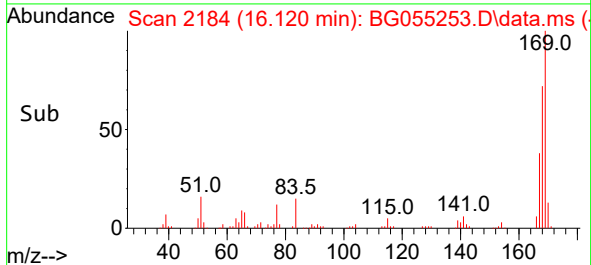
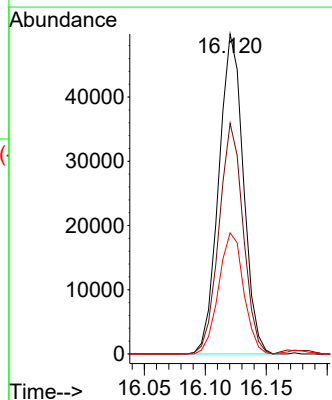
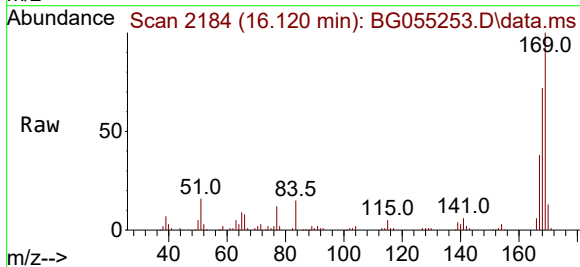
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

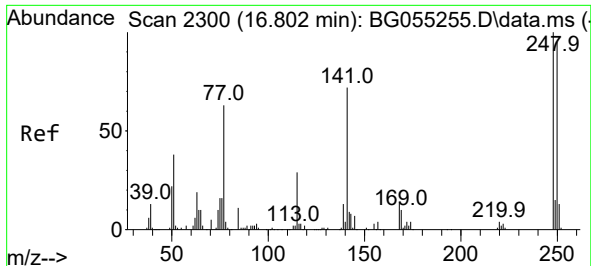
Tgt Ion:	198	Resp:	12089
Ion	Ratio	Lower	Upper
198	100		
51	47.9	29.6	69.6
105	44.0	26.6	66.6



#66
n-Nitrosodiphenylamine
Concen: 9.576 ng
RT: 16.120 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:	169	Resp:	69860
Ion	Ratio	Lower	Upper
169	100		
168	72.1	57.5	86.3
167	37.8	31.5	47.3

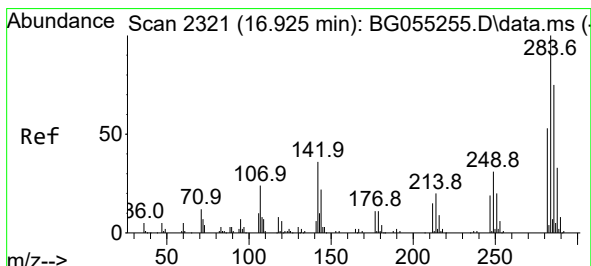
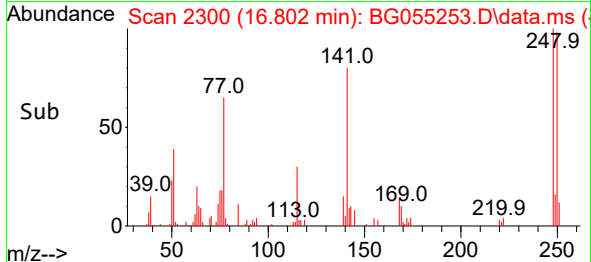
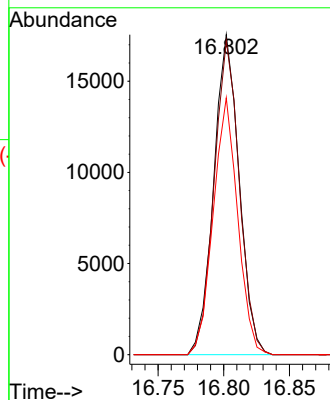
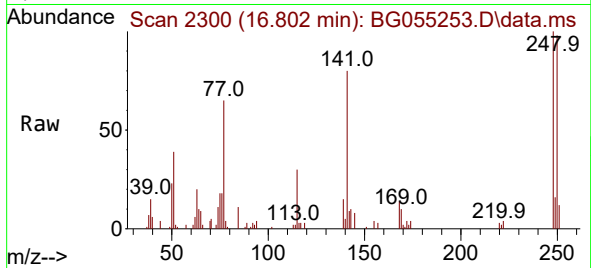




#67
4-Bromophenyl-phenylether
Concen: 9.266 ng
RT: 16.802 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

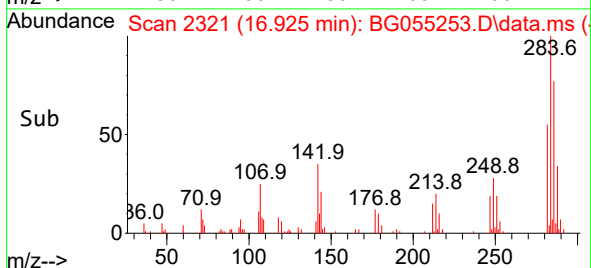
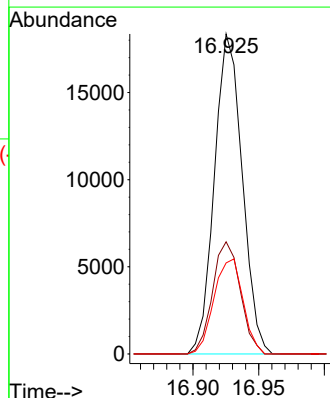
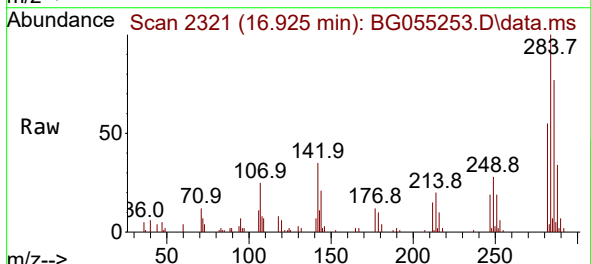
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

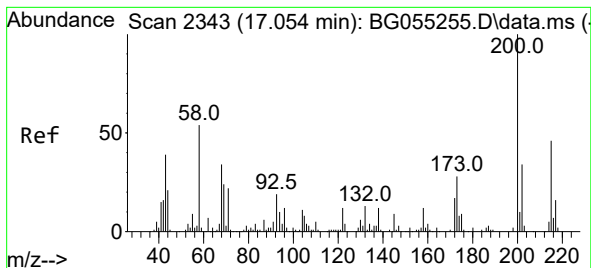
Tgt Ion:248 Resp: 23608
Ion Ratio Lower Upper
248 100
250 98.1 76.0 114.0
141 80.2 58.0 87.0



#68
Hexachlorobenzene
Concen: 9.693 ng
RT: 16.925 min Scan# 2321
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:284 Resp: 27029
Ion Ratio Lower Upper
284 100
142 35.0 28.9 43.3
249 28.5 25.0 37.4





#69

Atrazine

Concen: 11.449 ng

RT: 17.054 min Scan# 21

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

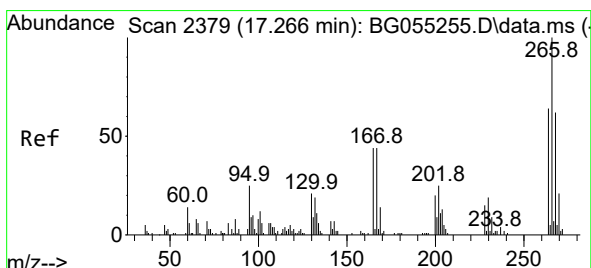
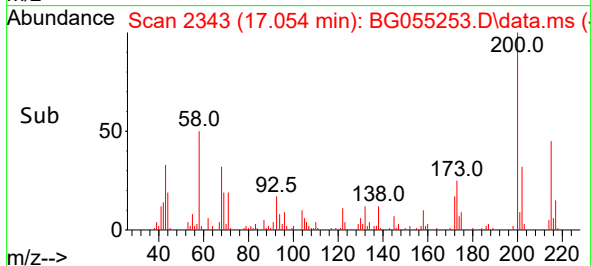
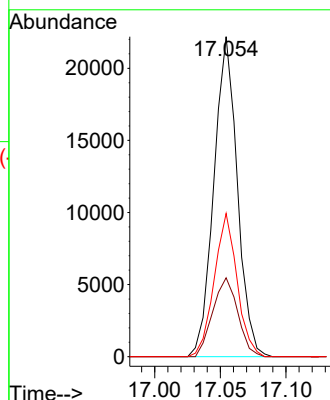
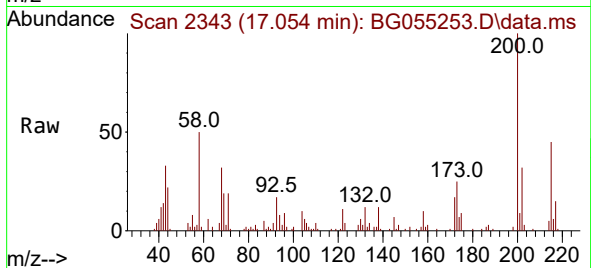
Tgt Ion:200 Resp: 27530

Ion Ratio Lower Upper

200 100

173 24.6 7.7 47.7

215 44.7 26.1 66.1



#70

Pentachlorophenol

Concen: 7.715 ng

RT: 17.272 min Scan# 2380

Delta R.T. 0.006 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

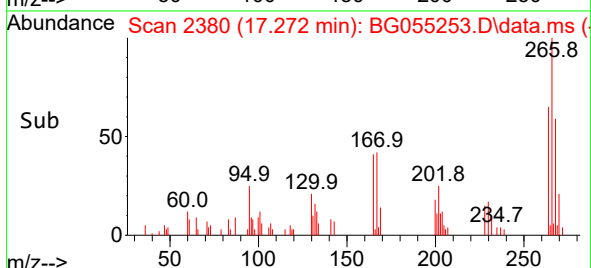
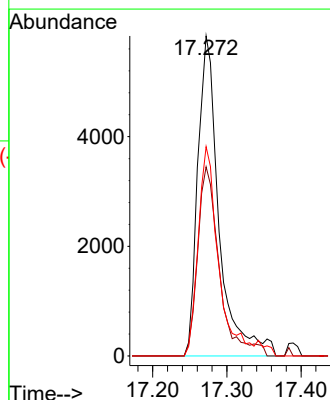
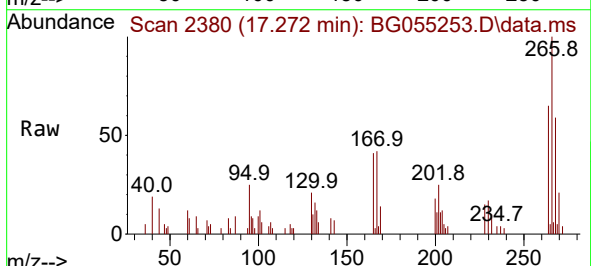
Tgt Ion:266 Resp: 11611

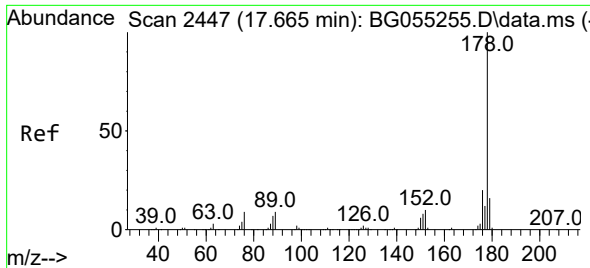
Ion Ratio Lower Upper

266 100

268 59.1 53.2 79.8

264 65.4 51.5 77.3

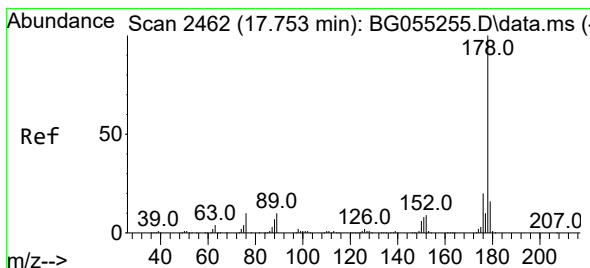
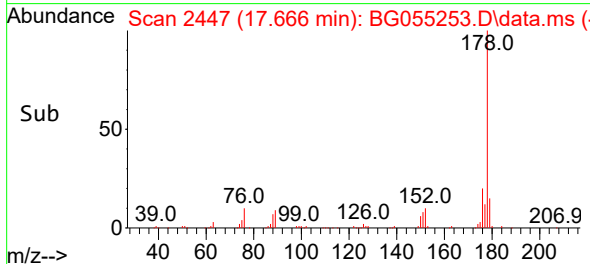
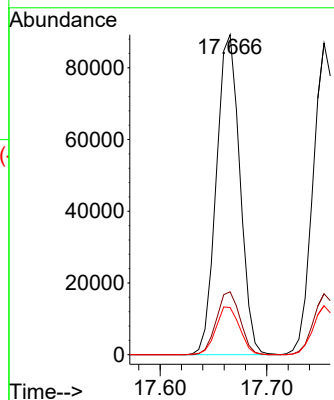
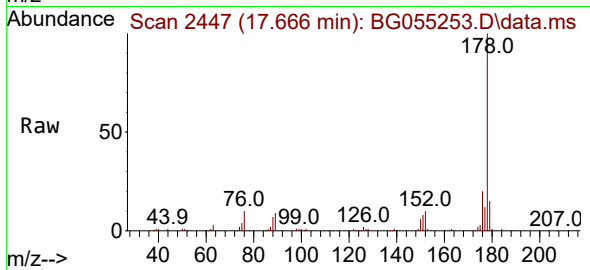




#71
Phenanthrene
Concen: 9.781 ng
RT: 17.666 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

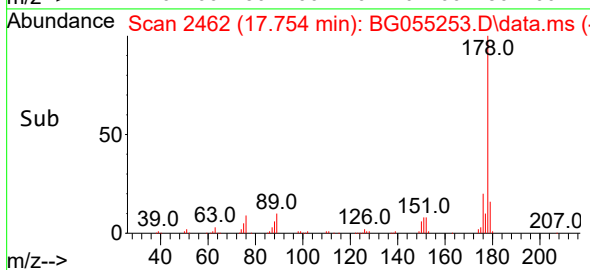
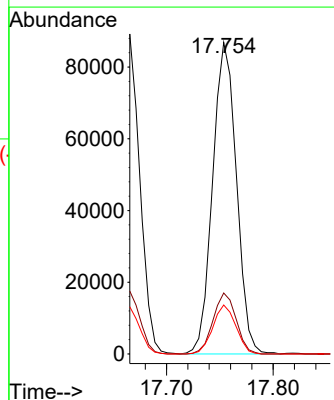
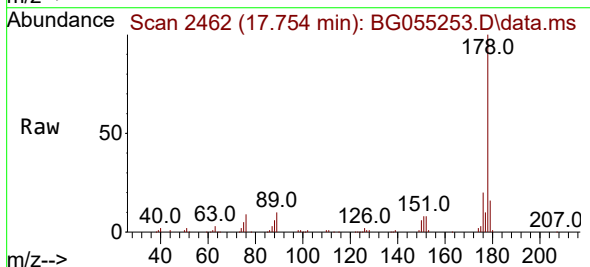
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

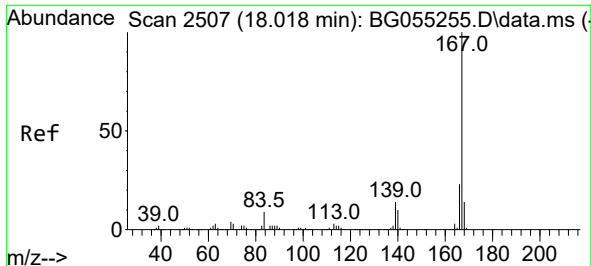
Tgt Ion:178 Resp: 136429
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 14.8 12.6 19.0



#72
Anthracene
Concen: 9.889 ng
RT: 17.754 min Scan# 2462
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:178 Resp: 134796
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.7 12.9 19.3

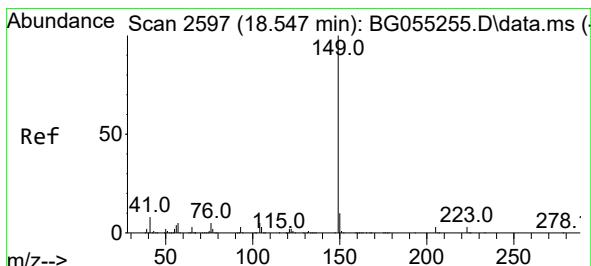
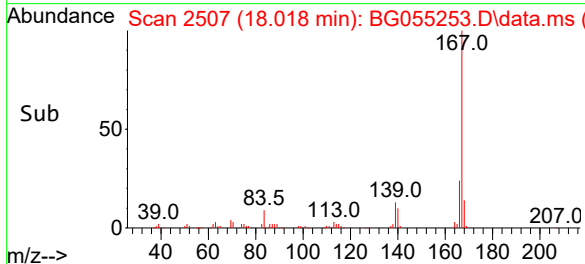
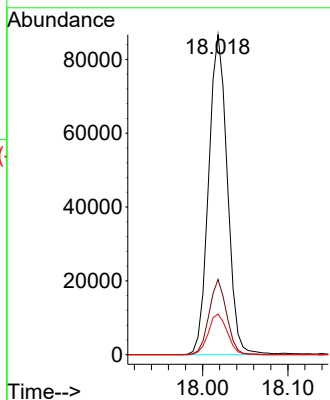
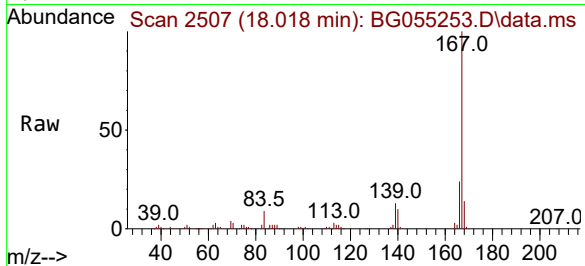




#73
 Carbazole
 Concen: 10.499 ng
 RT: 18.018 min Scan# 2507
 Delta R.T. 0.000 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

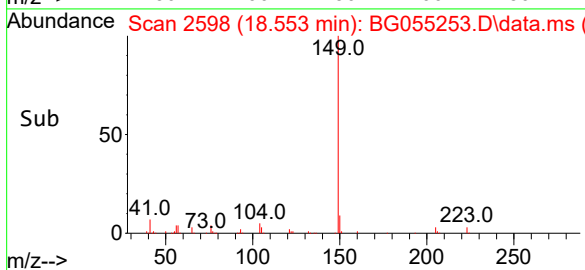
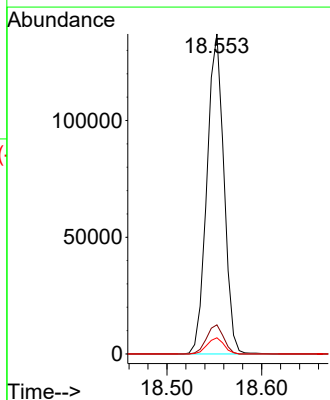
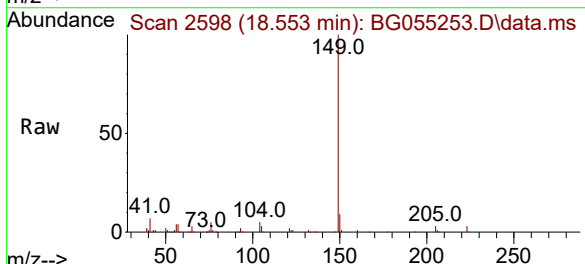
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

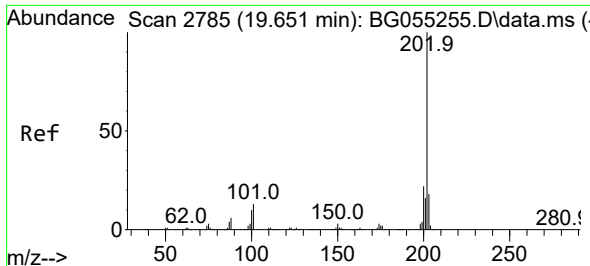
Tgt Ion:167 Resp: 131793
 Ion Ratio Lower Upper
 167 100
 166 23.5 18.6 27.8
 139 12.7 10.9 16.3



#74
 Di-n-butylphthalate
 Concen: 10.378 ng
 RT: 18.553 min Scan# 2598
 Delta R.T. 0.006 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

Tgt Ion:149 Resp: 169917
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.8 11.8
 104 5.1 4.2 6.4

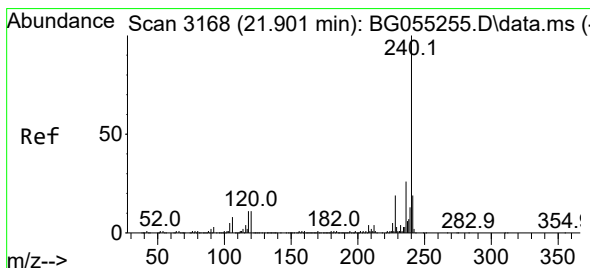
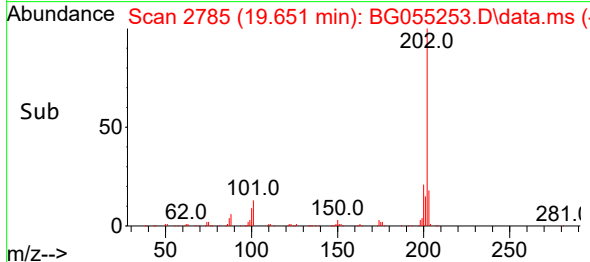
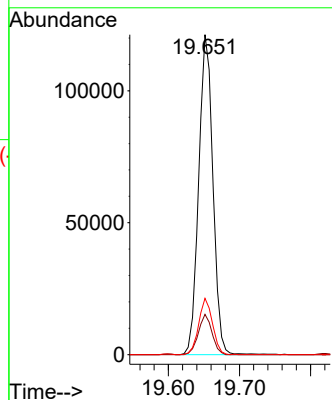
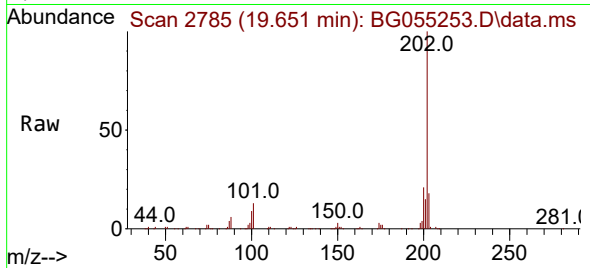




#75
Fluoranthene
Concen: 10.940 ng
RT: 19.651 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

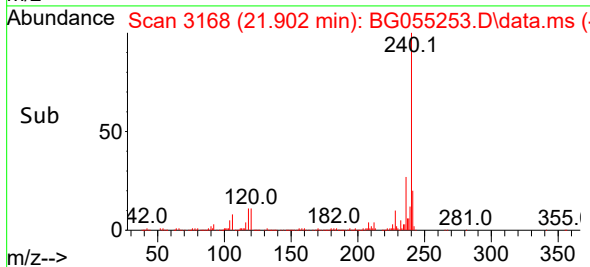
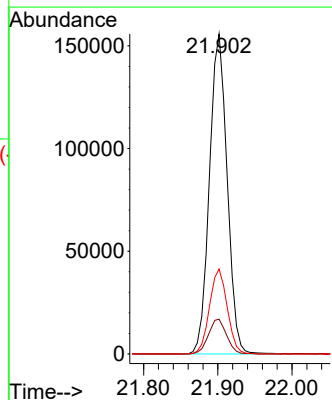
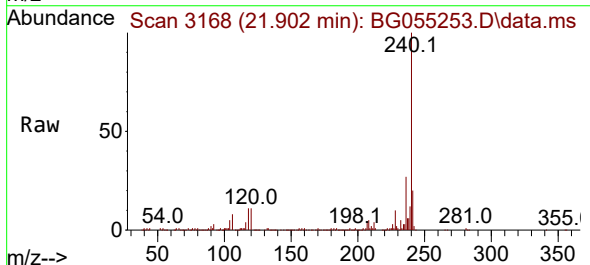
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

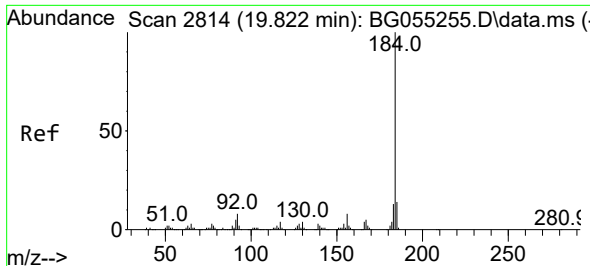
Tgt Ion:202 Resp: 169040
Ion Ratio Lower Upper
202 100
101 12.6 0.0 32.6
203 17.6 0.0 38.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.902 min Scan# 3168
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:240 Resp: 258382
Ion Ratio Lower Upper
240 100
120 10.9 8.9 13.3
236 26.6 21.0 31.4

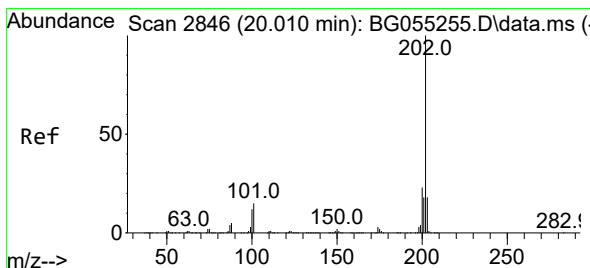
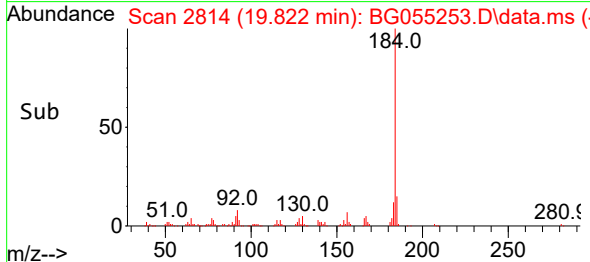
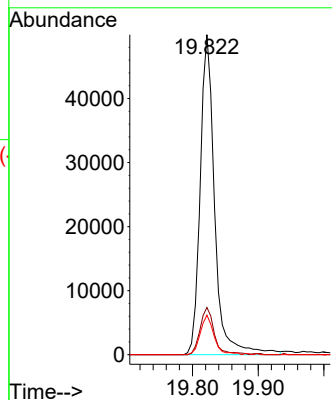
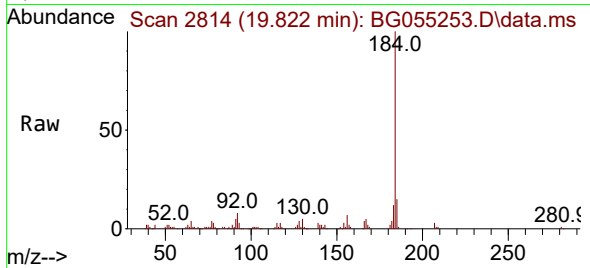




#77
Benzidine
Concen: 11.697 ng
RT: 19.822 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

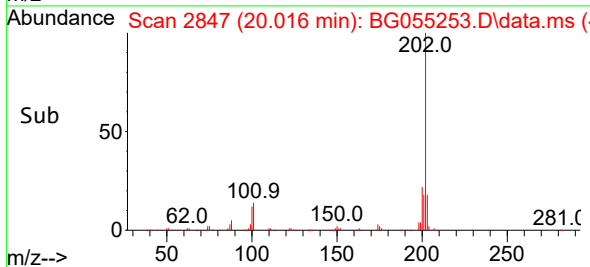
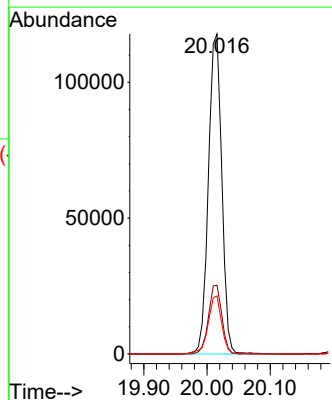
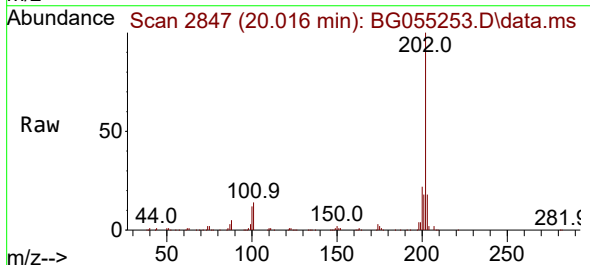
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

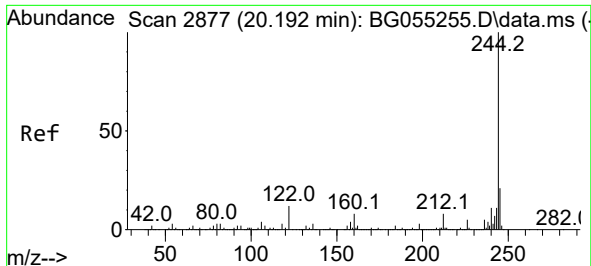
Tgt Ion:184 Resp: 76858
Ion Ratio Lower Upper
184 100
185 14.7 11.0 16.6
183 12.3 10.0 15.0



#78
Pyrene
Concen: 8.884 ng
RT: 20.016 min Scan# 2847
Delta R.T. 0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:202 Resp: 172958
Ion Ratio Lower Upper
202 100
200 21.5 18.0 27.0
203 18.1 14.3 21.5

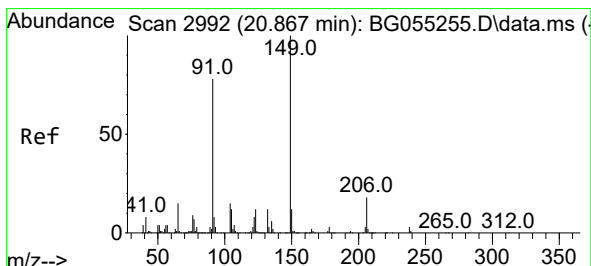
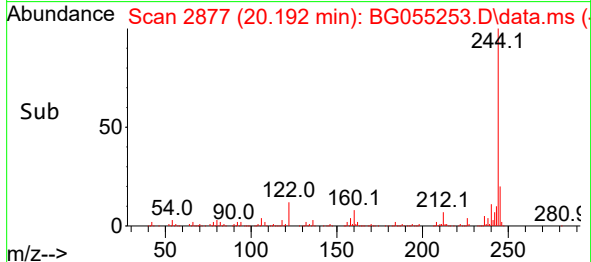
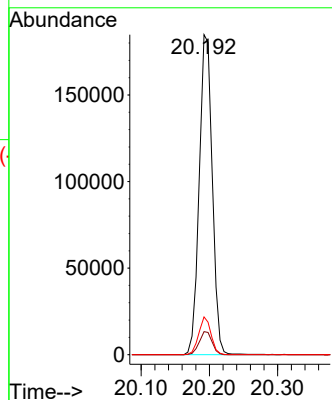
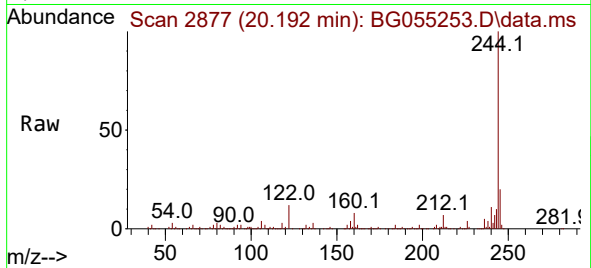




#79
 Terphenyl-d14
 Concen: 17.753 ng
 RT: 20.192 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

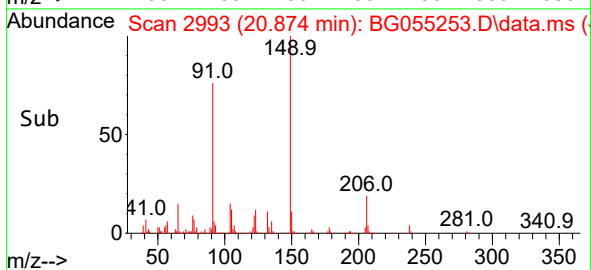
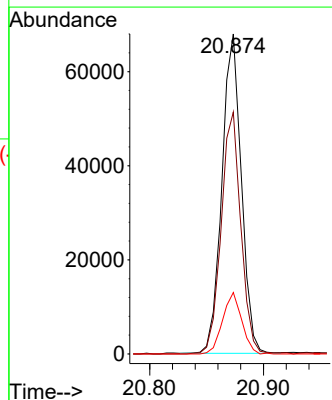
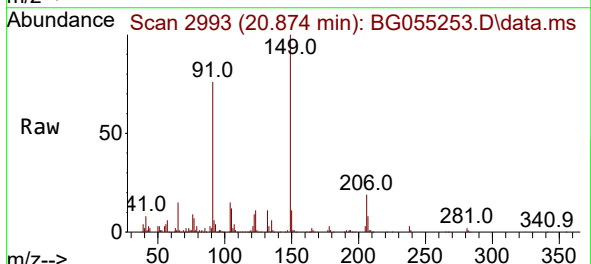
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

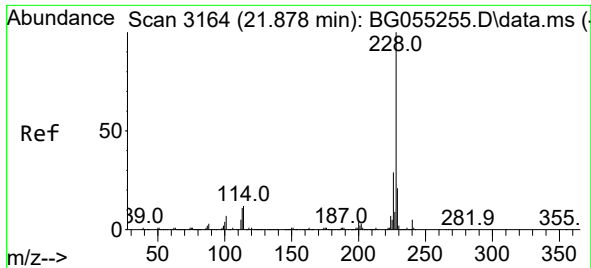
Tgt Ion:244 Resp: 246181
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.0 9.0
 122 11.8 9.6 14.4



#80
 Butylbenzylphthalate
 Concen: 8.846 ng
 RT: 20.874 min Scan# 2993
 Delta R.T. 0.006 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

Tgt Ion:149 Resp: 80498
 Ion Ratio Lower Upper
 149 100
 91 75.6 62.2 93.4
 206 19.2 14.6 21.8

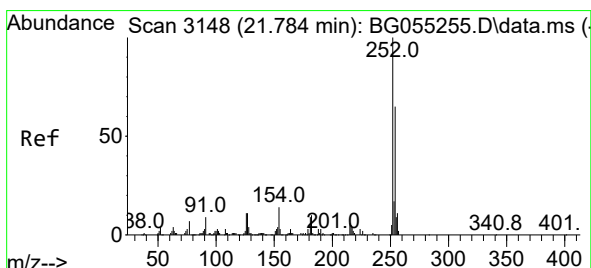
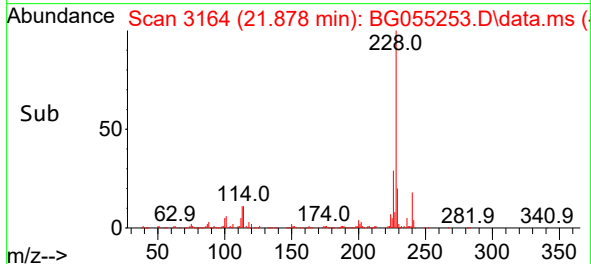
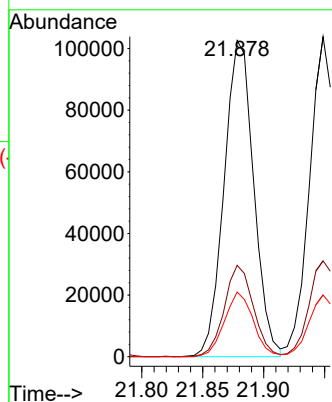
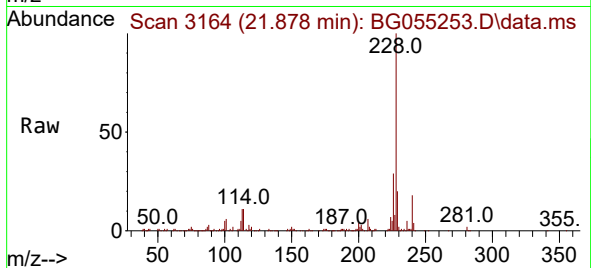




#81
Benzo(a)anthracene
Concen: 10.368 ng
RT: 21.878 min Scan# 3164
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

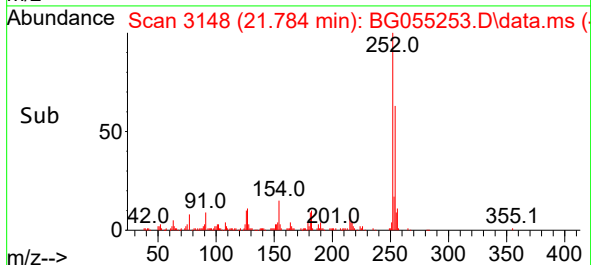
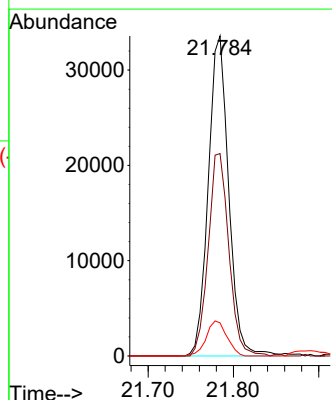
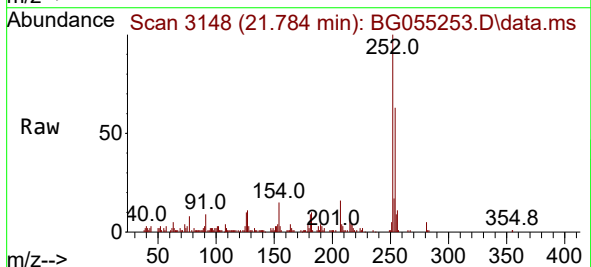
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

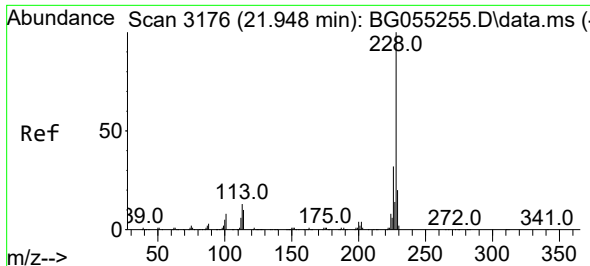
Tgt Ion:228 Resp: 173769
Ion Ratio Lower Upper
228 100
226 28.9 22.9 34.3
229 20.4 16.7 25.1



#82
3,3'-Dichlorobenzidine
Concen: 9.704 ng
RT: 21.784 min Scan# 3148
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:252 Resp: 55843
Ion Ratio Lower Upper
252 100
254 63.2 52.2 78.4
126 10.3 8.6 12.8

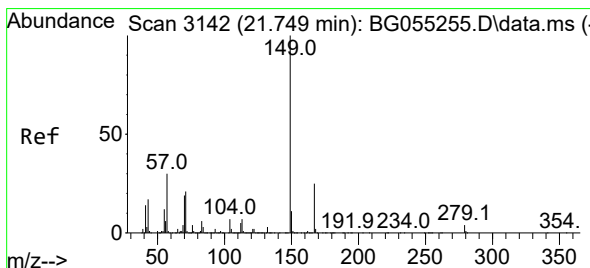
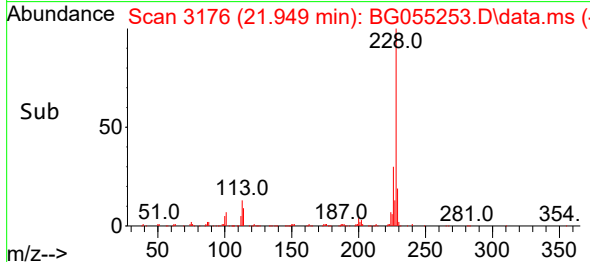
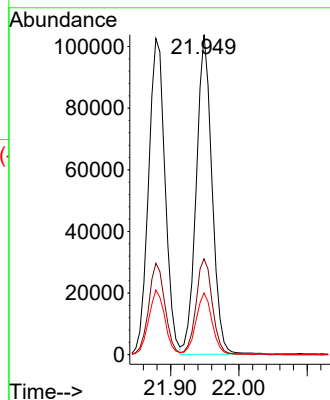
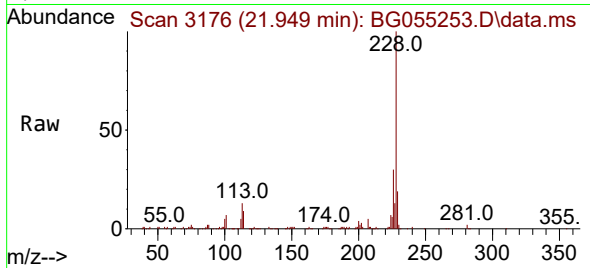




#83
 Chrysene
 Concen: 10.618 ng
 RT: 21.949 min Scan# 3176
 Delta R.T. 0.000 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

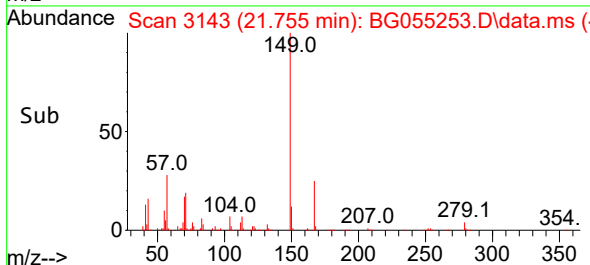
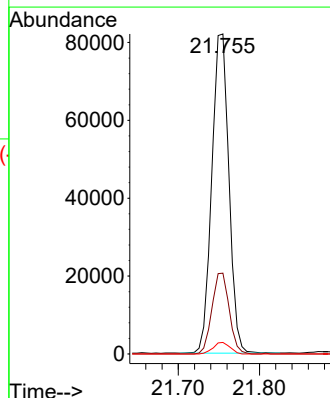
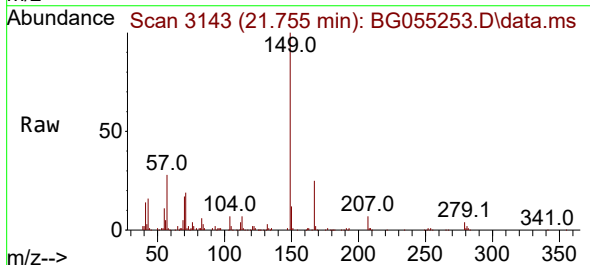
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

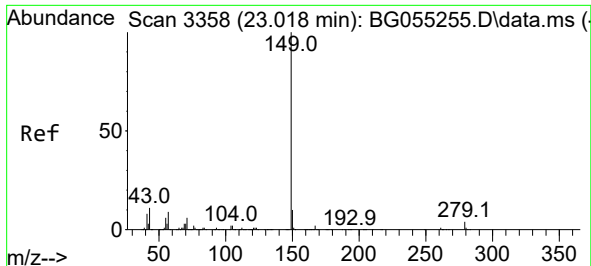
Tgt Ion:228 Resp: 165730
 Ion Ratio Lower Upper
 228 100
 226 29.9 25.8 38.8
 229 19.3 16.3 24.5



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 10.063 ng
 RT: 21.755 min Scan# 3143
 Delta R.T. 0.006 min
 Lab File: BG055253.D
 Acq: 24 Oct 2022 12:25

Tgt Ion:149 Resp: 119818
 Ion Ratio Lower Upper
 149 100
 167 25.2 20.2 30.2
 279 3.6 2.8 4.2

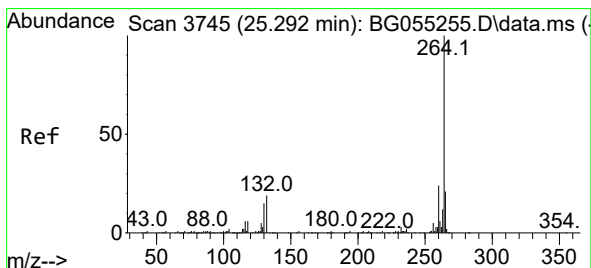
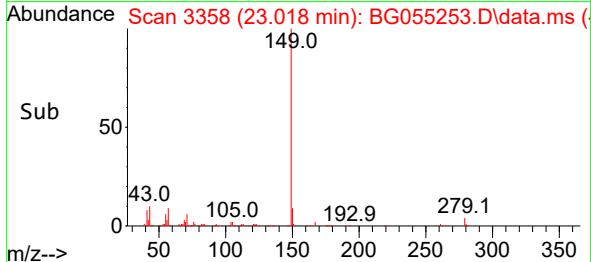
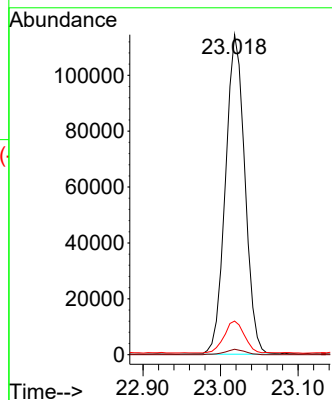
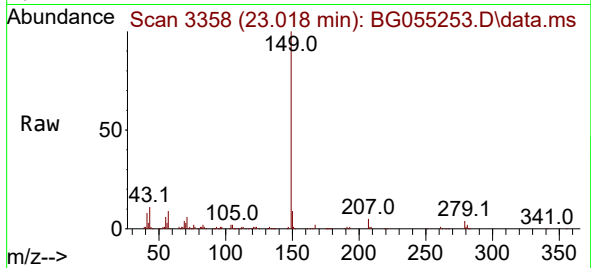




#85
Di-n-octyl phthalate
Concen: 11.185 ng
RT: 23.018 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

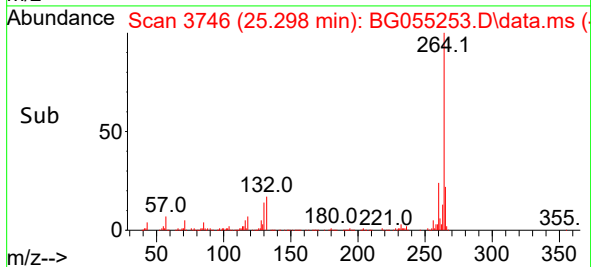
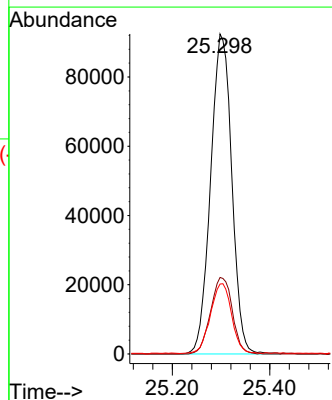
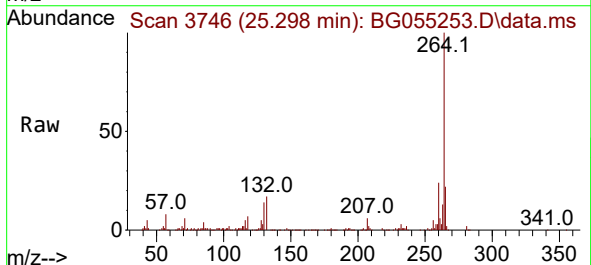
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

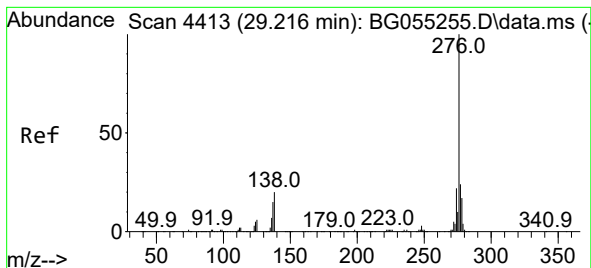
Tgt Ion:149 Resp: 198554
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.298 min Scan# 3746
Delta R.T. 0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:264 Resp: 278559
Ion Ratio Lower Upper
264 100
260 23.9 19.5 29.3
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.296 ng

RT: 29.205 min Scan# 4411

Delta R.T. -0.011 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

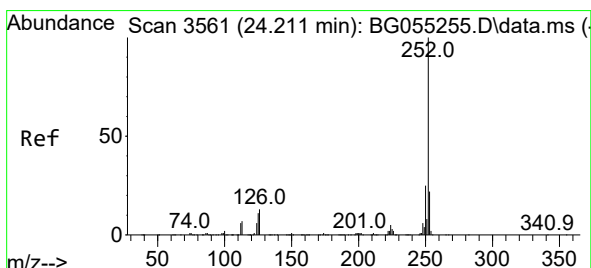
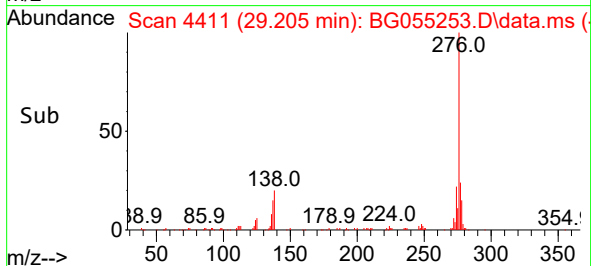
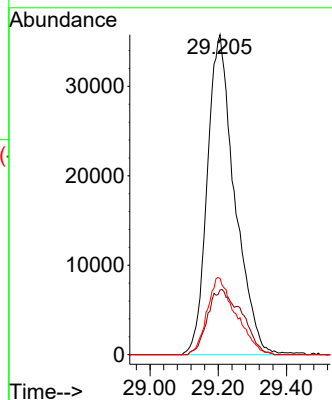
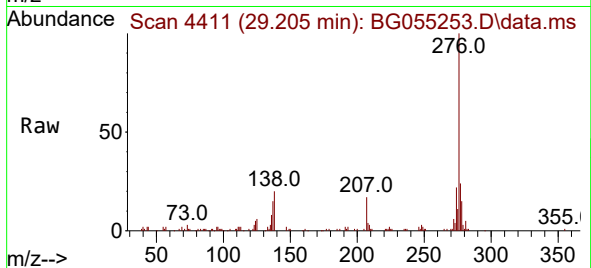
Tgt Ion:276 Resp: 199474

Ion Ratio Lower Upper

276 100

138 25.5 13.9 20.9#

277 25.5 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 9.901 ng

RT: 24.211 min Scan# 3561

Delta R.T. 0.000 min

Lab File: BG055253.D

Acq: 24 Oct 2022 12:25

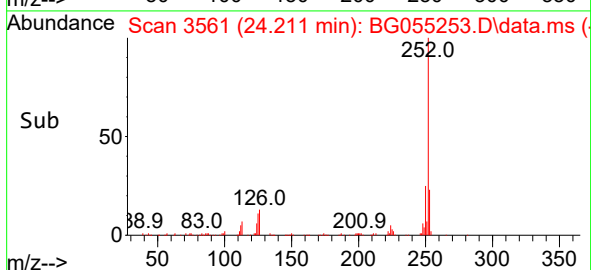
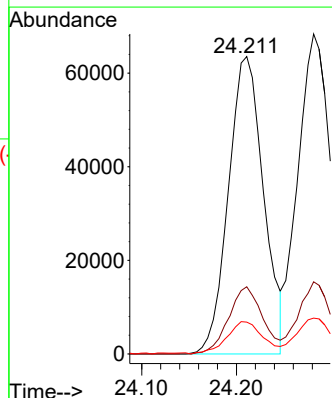
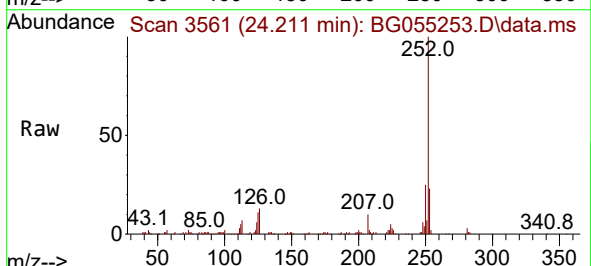
Tgt Ion:252 Resp: 163788

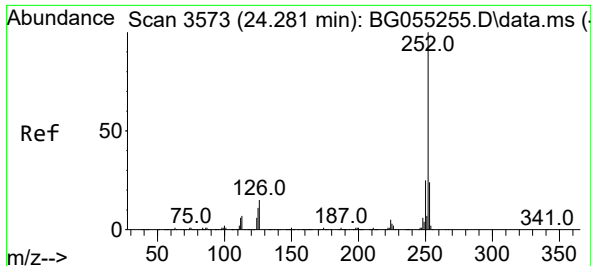
Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

125 10.7 9.0 13.4

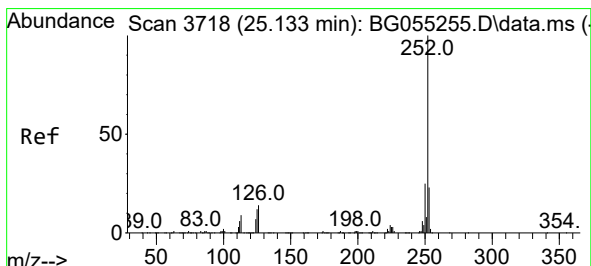
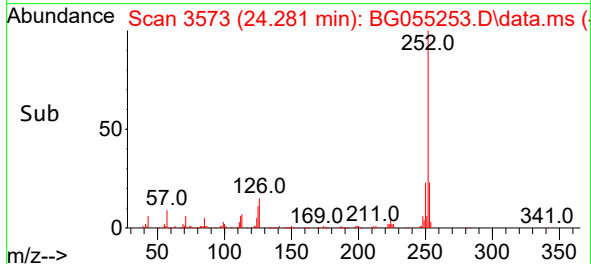
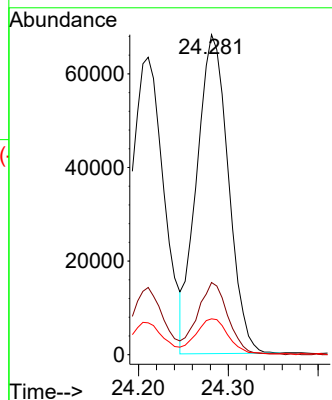
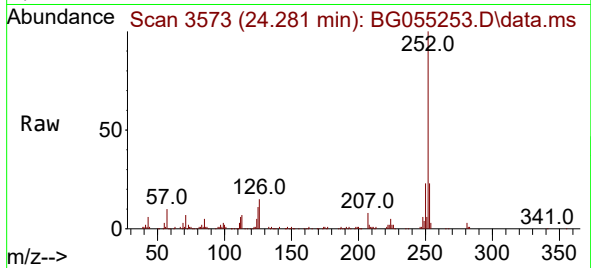




#89
Benzo(k)fluoranthene
Concen: 9.965 ng
RT: 24.281 min Scan# 3573
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

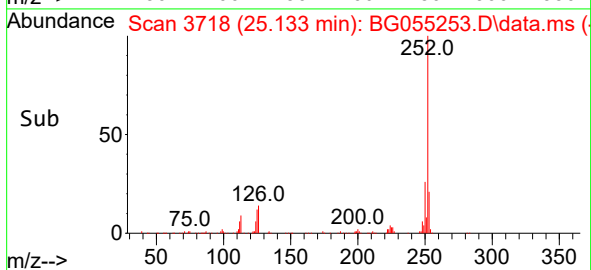
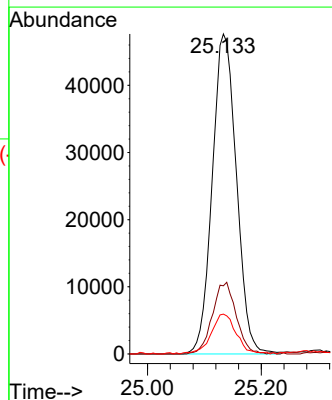
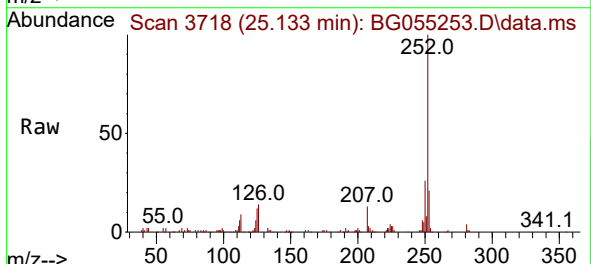
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

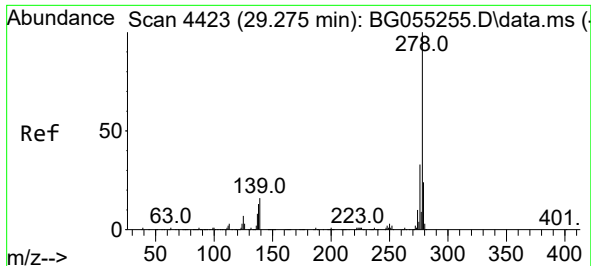
Tgt Ion:252 Resp: 166945
Ion Ratio Lower Upper
252 100
253 22.6 18.6 27.8
125 11.2 9.1 13.7



#90
Benzo(a)pyrene
Concen: 9.900 ng
RT: 25.133 min Scan# 3718
Delta R.T. 0.000 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:252 Resp: 140555
Ion Ratio Lower Upper
252 100
253 21.3 18.2 27.2
125 12.4 9.8 14.8

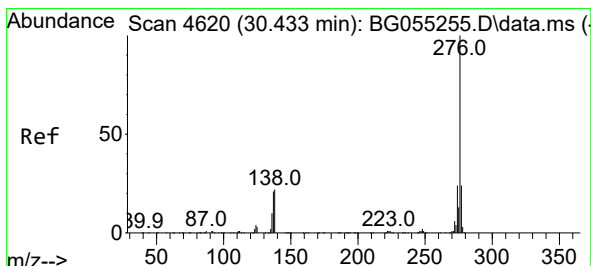
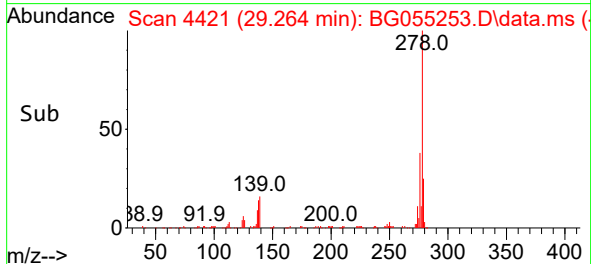
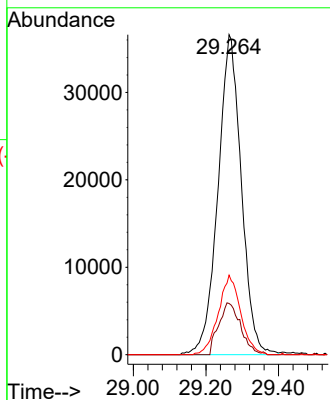
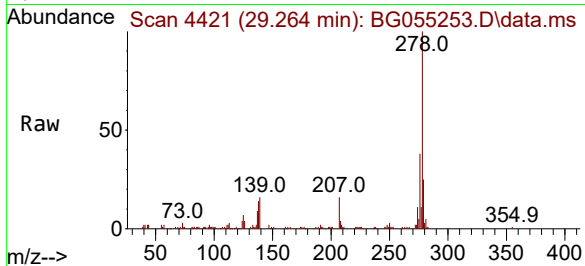




#91
Dibenzo(a,h)anthracene
Concen: 10.294 ng
RT: 29.264 min Scan# 4421
Delta R.T. -0.011 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 163389
Ion Ratio Lower Upper
278 100
139 16.0 12.9 19.3
279 24.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 10.523 ng
RT: 30.427 min Scan# 4619
Delta R.T. -0.006 min
Lab File: BG055253.D
Acq: 24 Oct 2022 12:25

Tgt Ion:276 Resp: 161800
Ion Ratio Lower Upper
276 100
277 24.3 19.1 28.7
138 22.1 17.2 25.8

