

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG021523\
 Data File : BG056635.D
 Acq On : 15 Feb 2023 15:43
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Feb 16 00:16:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG021523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 16 00:14:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.440	152	16890	20.000	ng	0.00
21) Naphthalene-d8	11.278	136	70093	20.000	ng	0.00
39) Acenaphthene-d10	15.044	164	56024	20.000	ng	0.00
64) Phenanthrene-d10	17.777	188	143005	20.000	ng	0.00
76) Chrysene-d12	22.095	240	135545	20.000	ng	0.00
86) Perylene-d12	25.644	264	148179	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.938	112	20289	22.098	ng	0.00
7) Phenol-d6	7.553	99	29234	21.489	ng	0.00
23) Nitrobenzene-d5	9.610	82	20921	16.949	ng	0.00
42) 2,4,6-Tribromophenol	16.519	330	13724	18.426	ng	0.00
45) 2-Fluorobiphenyl	13.675	172	80455	19.910	ng	0.00
79) Terphenyl-d14	20.344	244	159015	20.605	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.758	88	4318	11.294	ng	96
3) Pyridine	4.187	79	13600	11.934	ng	93
4) n-Nitrosodimethylamine	4.093	42	6412	26.457	ng	87
6) Aniline	7.741	93	20900	11.734	ng	97
8) 2-Chlorophenol	7.994	128	9774	9.690	ng	97
9) Benzaldehyde	7.559	77	9370	13.845	ng	98
10) Phenol	7.583	94	14679	10.616	ng	94
11) bis(2-Chloroethyl)ether	7.835	93	11968	12.593	ng	91
12) 1,3-Dichlorobenzene	8.329	146	12169	10.479	ng	98
13) 1,4-Dichlorobenzene	8.476	146	12432	10.571	ng	92
14) 1,2-Dichlorobenzene	8.805	146	11817	10.356	ng	98
15) Benzyl Alcohol	8.664	79	13239	14.184	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.969	45	16737	83.116	ng	93
17) 2-Methylphenol	8.858	107	10559	10.038	ng	94
18) Hexachloroethane	9.539	117	3814	10.722	ng	91
19) n-Nitroso-di-n-propyla...	9.239	70	11873	15.145	ng	# 97
20) 3+4-Methylphenols	9.187	107	15045	10.206	ng	96
22) Acetophenone	9.263	105	20624	11.074	ng	96
24) Nitrobenzene	9.657	77	11709	9.834	ng	94
25) Isophorone	10.180	82	32212	12.649	ng	# 94
26) 2-Nitrophenol	10.379	139	4837	6.696	ng	# 79
27) 2,4-Dimethylphenol	10.409	122	12024	9.946	ng	89
28) bis(2-Chloroethoxy)met...	10.655	93	17252	12.264	ng	# 97
29) 2,4-Dichlorophenol	10.908	162	11376	8.359	ng	96
30) 1,2,4-Trichlorobenzene	11.131	180	14344	9.485	ng	96
31) Naphthalene	11.331	128	37590	10.161	ng	# 96
32) Benzoic acid	10.462	122	6485	9.588	ng	# 72
33) 4-Chloroaniline	11.419	127	17367	10.057	ng	95
34) Hexachlorobutadiene	11.613	225	10165	9.576	ng	95
35) Caprolactam	12.160	113	3804	8.288	ng	# 79
36) 4-Chloro-3-methylphenol	12.500	107	12851	9.778	ng	97
37) 2-Methylnaphthalene	12.900	142	29423	9.647	ng	98
38) 1-Methylnaphthalene	13.117	142	28124	9.873	ng	97
40) 1,2,4,5-Tetrachloroben...	13.258	216	20100	9.820	ng	97
41) Hexachlorocyclopentadiene	13.241	237	10071	11.070	ng	100
43) 2,4,6-Trichlorophenol	13.482	196	10556	8.003	ng	93

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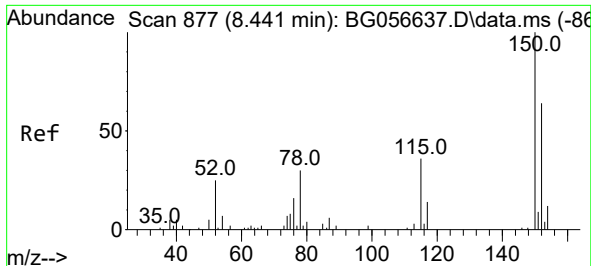
Quant Time: Feb 16 00:16:51 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 16 00:14:27 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.552	196	12980	8.405	ng	92
46) 1,1'-Biphenyl	13.881	154	41004	10.091	ng	96
47) 2-Chloronaphthalene	13.934	162	31523	9.925	ng	97
48) 2-Nitroaniline	14.116	65	5733	8.731	ng	89
49) Acenaphthylene	14.768	152	52128	10.087	ng	98
50) Dimethylphthalate	14.480	163	42998	9.487	ng	98
51) 2,6-Dinitrotoluene	14.598	165	6902	6.983	ng	# 83
52) Acenaphthene	15.109	154	32165	10.496	ng	94
53) 3-Nitroaniline	14.927	138	7628	7.960	ng	87
54) 2,4-Dinitrophenol	15.127	184	4977	8.032	ng	# 77
55) Dibenzofuran	15.438	168	54840	9.979	ng	98
56) 4-Nitrophenol	15.197	139	5979	9.131	ng	# 70
57) 2,4-Dinitrotoluene	15.374	165	9294	6.675	ng	# 84
58) Fluorene	16.079	166	42953	9.822	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.567	232	11778	8.578	ng	94
60) Diethylphthalate	15.826	149	43224	10.156	ng	98
61) 4-Chlorophenyl-phenyle...	16.067	204	25675	9.622	ng	99
62) 4-Nitroaniline	16.073	138	7605	7.931	ng	# 83
63) Azobenzene	16.355	77	45123	15.408	ng	97
65) 4,6-Dinitro-2-methylph...	16.131	198	6420	6.386	ng	91
66) n-Nitrosodiphenylamine	16.272	169	39812	9.833	ng	98
67) 4-Bromophenyl-phenylether	16.960	248	17720	9.679	ng	94
68) Hexachlorobenzene	17.083	284	17427	9.719	ng	96
69) Atrazine	17.207	200	14593	9.342	ng	97
70) Pentachlorophenol	17.412	266	10258	9.455	ng	96
71) Phenanthrene	17.824	178	75540	10.093	ng	97
72) Anthracene	17.912	178	77911	10.141	ng	99
73) Carbazole	18.170	167	66447	10.154	ng	97
74) Di-n-butylphthalate	18.705	149	68334	9.945	ng	99
75) Fluoranthene	19.804	202	98068	10.381	ng	98
77) Benzidine	19.968	184	29964	8.169	ng	99
78) Pyrene	20.162	202	98910	10.260	ng	98
80) Butylbenzylphthalate	21.037	149	25208	8.562	ng	97
81) Benzo(a)anthracene	22.072	228	94433	9.965	ng	99
82) 3,3'-Dichlorobenzidine	21.972	252	29679	8.697	ng	96
83) Chrysene	22.148	228	89528	10.056	ng	99
84) Bis(2-ethylhexyl)phtha...	21.954	149	39421	9.339	ng	96
85) Di-n-octyl phthalate	23.282	149	63394	9.018	ng	99
87) Indeno(1,2,3-cd)pyrene	29.721	276	109422	10.088	ng	# 98
88) Benzo(b)fluoranthene	24.504	252	94440	10.268	ng	96
89) Benzo(k)fluoranthene	24.580	252	90761	9.774	ng	94
90) Benzo(a)pyrene	25.468	252	88264	9.742	ng	99
91) Dibenzo(a,h)anthracene	29.804	278	91848	10.088	ng	98
92) Benzo(g,h,i)perylene	31.002	276	88701	10.097	ng	97

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

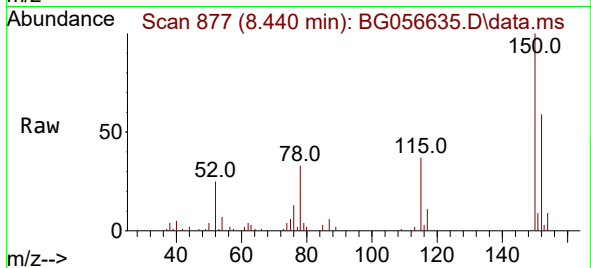
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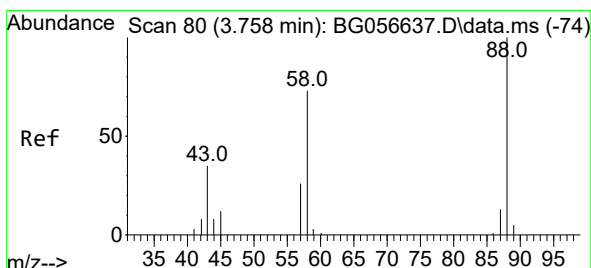
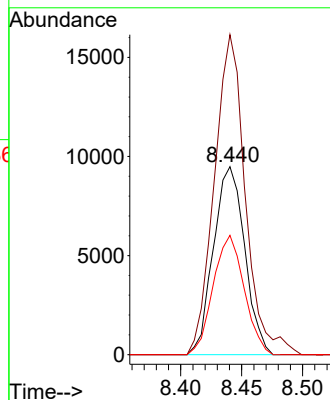
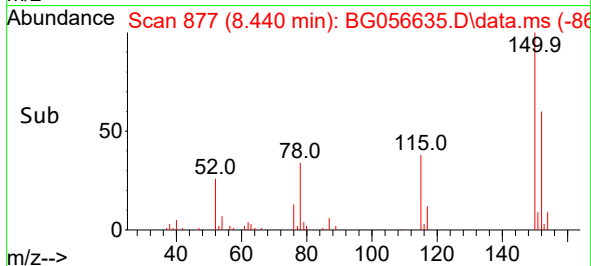


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.440 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG056635.D
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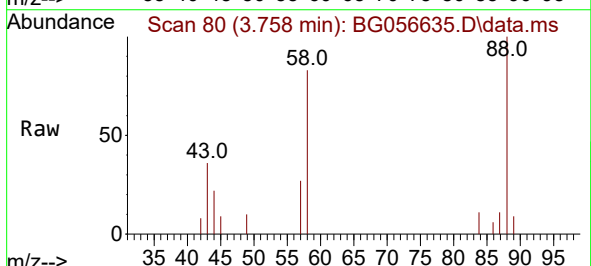
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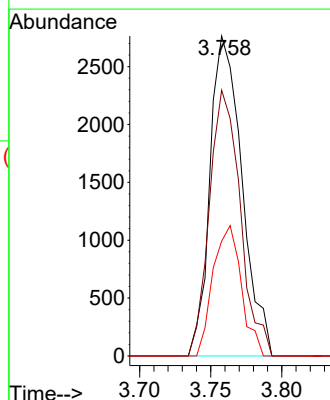
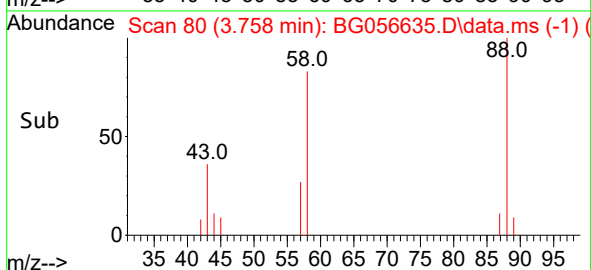
Tgt Ion:152 Resp: 16890
Ion Ratio Lower Upper
152 100
150 170.2 124.8 187.2
115 63.5 44.7 67.1

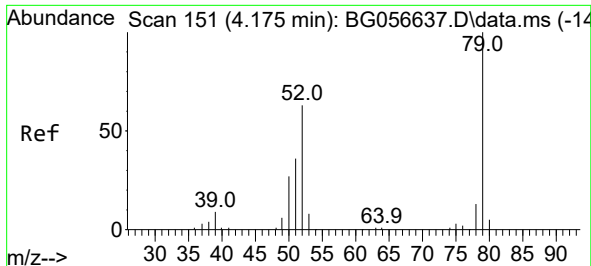


#2
1,4-Dioxane
Concen: 11.294 ng
RT: 3.758 min Scan# 80
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43



Tgt Ion: 88 Resp: 4318
Ion Ratio Lower Upper
88 100
58 80.3 62.2 93.2
43 36.0 26.6 40.0

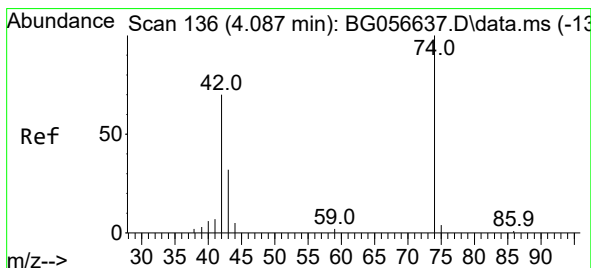
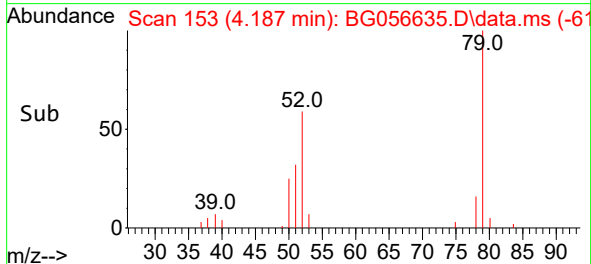
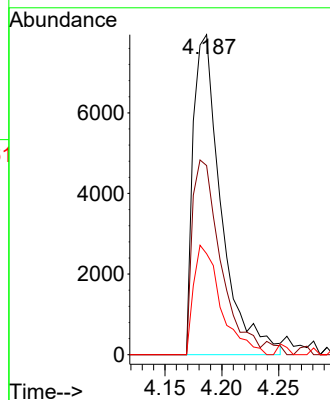
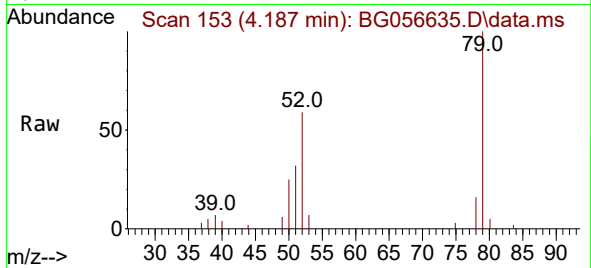




#3
Pyridine
Concen: 11.934 ng
RT: 4.187 min Scan# 11
Delta R.T. 0.012 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

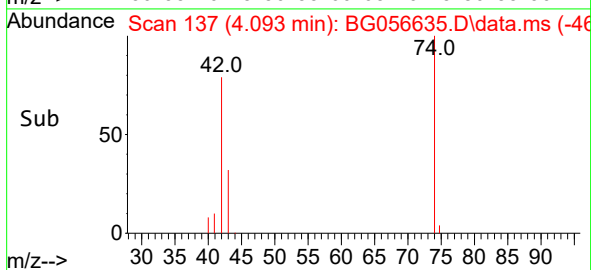
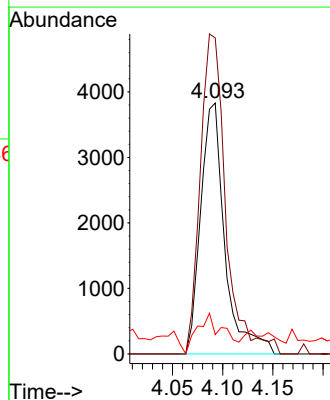
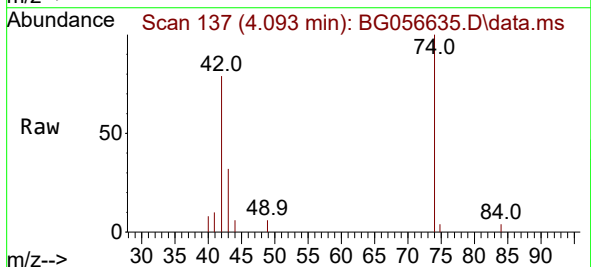
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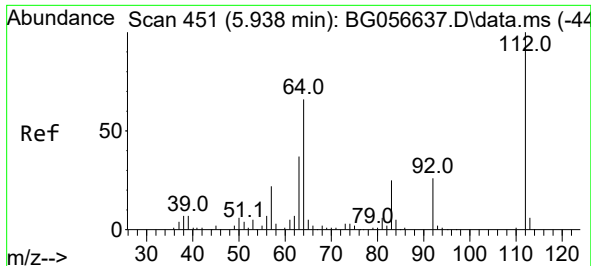
Tgt Ion: 79 Resp: 13600
Ion Ratio Lower Upper
79 100
52 59.1 50.8 76.2
51 31.6 29.1 43.7



#4
n-Nitrosodimethylamine
Concen: 26.457 ng
RT: 4.093 min Scan# 137
Delta R.T. 0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion: 42 Resp: 6412
Ion Ratio Lower Upper
42 100
74 125.9 114.5 171.7
44 7.7 7.2 10.8

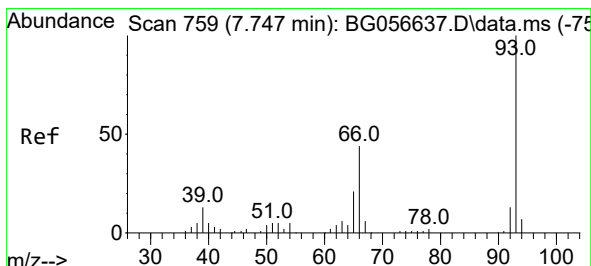
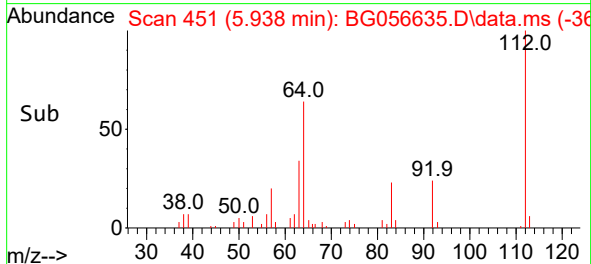
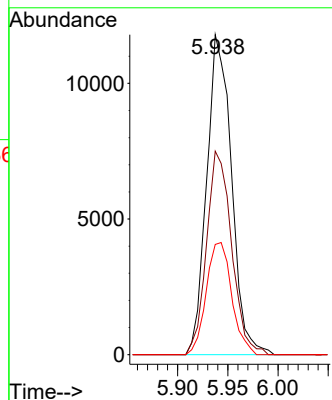
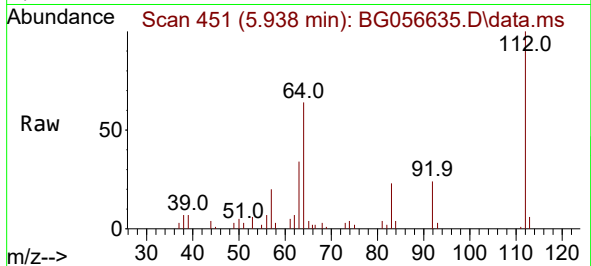




#5
2-Fluorophenol
Concen: 22.098 ng
RT: 5.938 min Scan# 41
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

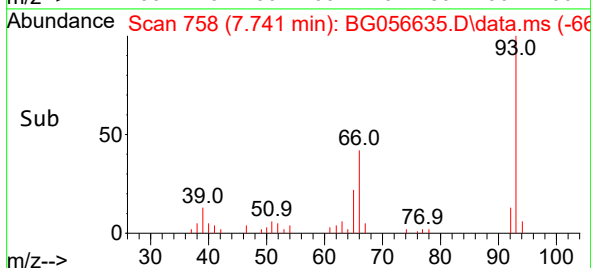
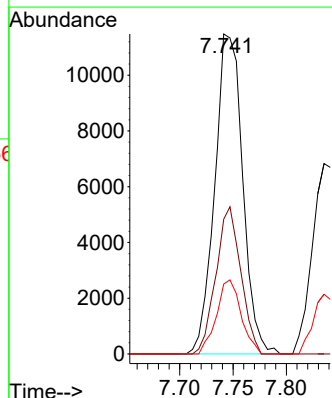
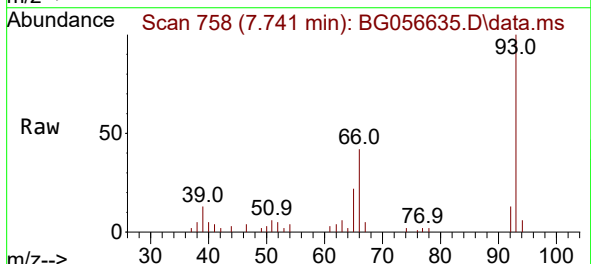
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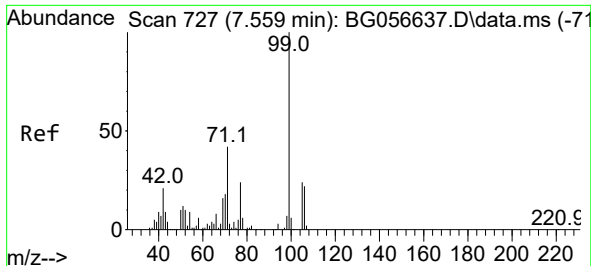
Tgt Ion:112 Resp: 20289
Ion Ratio Lower Upper
112 100
64 63.6 52.6 78.8
63 34.5 29.8 44.6



#6
Aniline
Concen: 11.734 ng
RT: 7.741 min Scan# 758
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion: 93 Resp: 20900
Ion Ratio Lower Upper
93 100
66 42.1 35.0 52.4
65 21.8 16.5 24.7

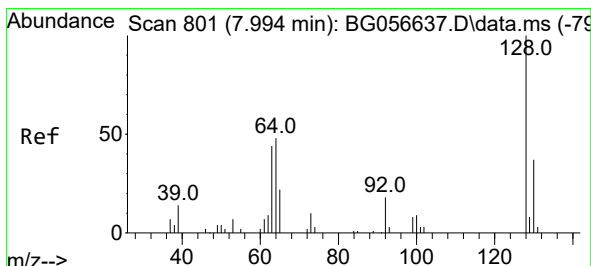
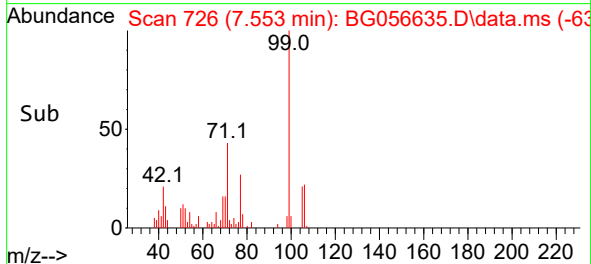
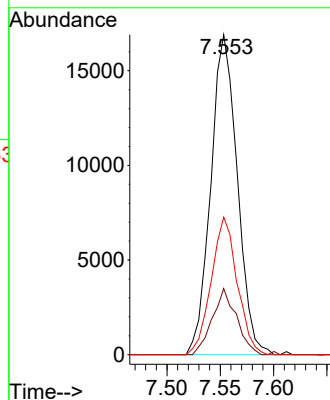
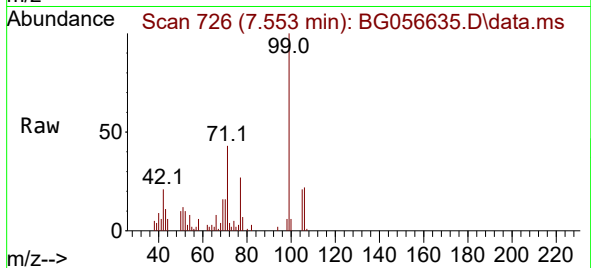




#7
Phenol-d6
Concen: 21.489 ng
RT: 7.553 min Scan# 71
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

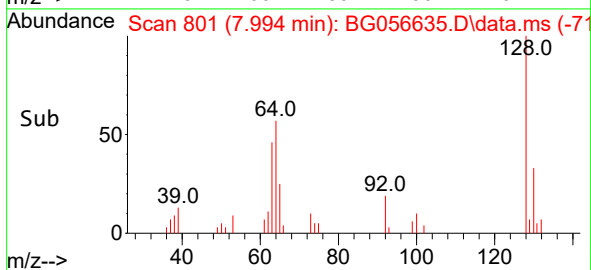
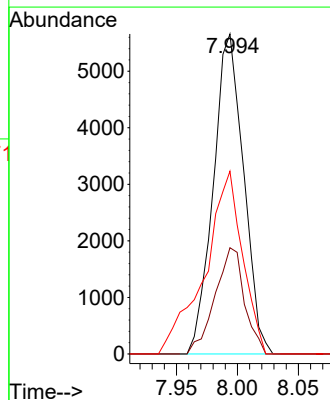
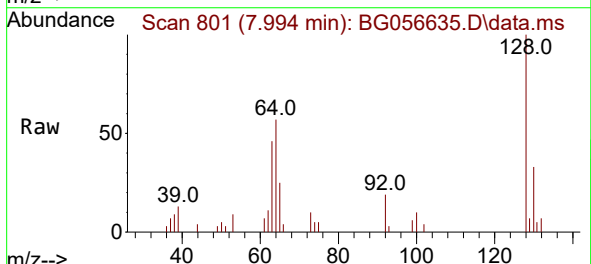
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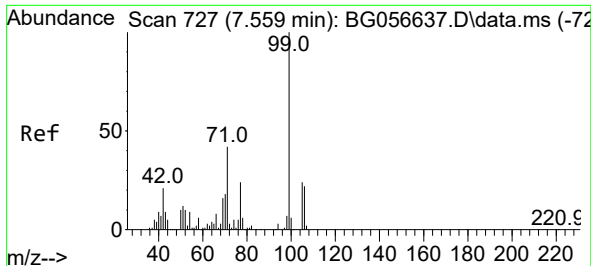
Tgt Ion: 99 Resp: 29234
Ion Ratio Lower Upper
99 100
42 20.7 16.8 25.2
71 43.0 33.9 50.9



#8
2-Chlorophenol
Concen: 9.690 ng
RT: 7.994 min Scan# 801
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion: 128 Resp: 9774
Ion Ratio Lower Upper
128 100
130 33.2 16.8 56.8
64 57.1 36.3 76.3

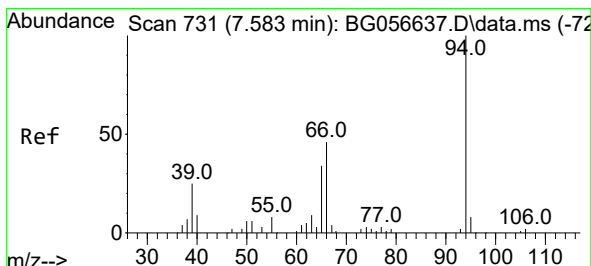
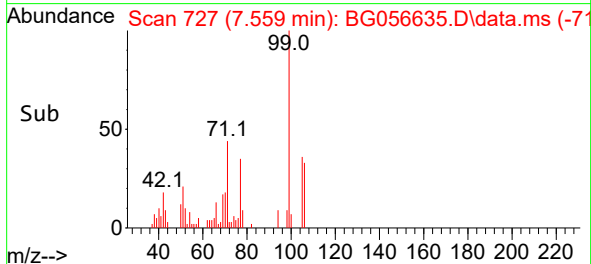
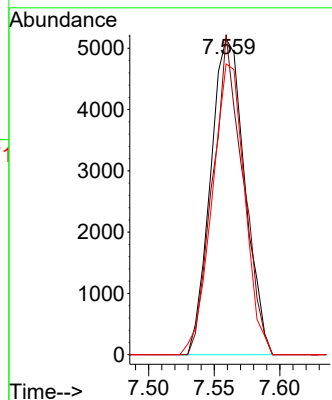
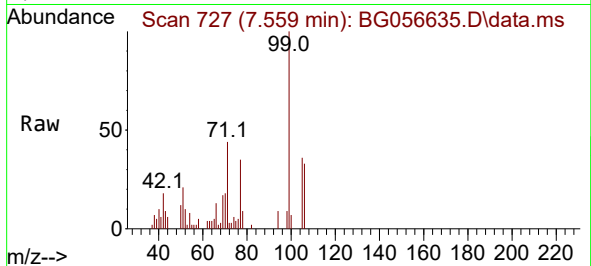




#9
Benzaldehyde
Concen: 13.845 ng
RT: 7.559 min Scan# 71
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

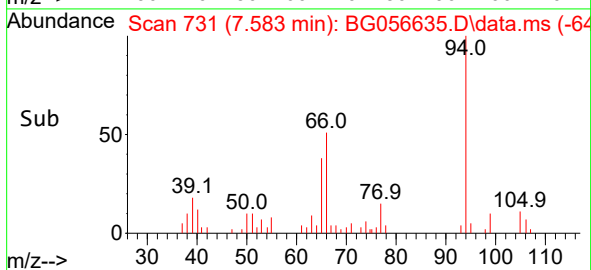
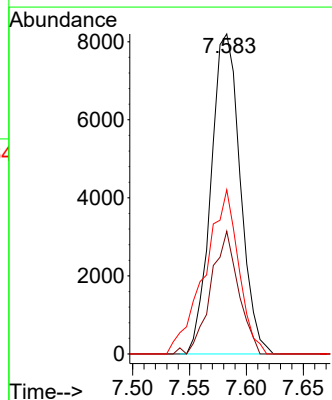
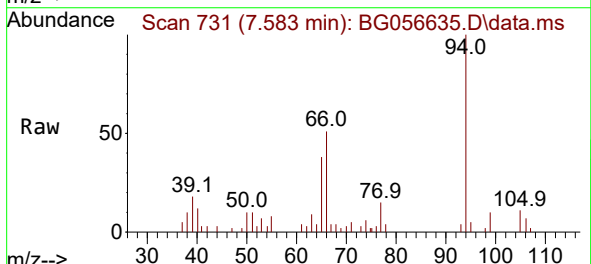
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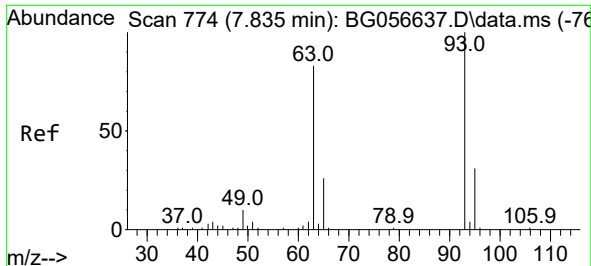
Tgt Ion: 77 Resp: 9370
Ion Ratio Lower Upper
77 100
105 101.4 78.4 118.4
106 92.1 71.3 111.3



#10
Phenol
Concen: 10.616 ng
RT: 7.583 min Scan# 731
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion: 94 Resp: 14679
Ion Ratio Lower Upper
94 100
65 38.3 14.2 54.2
66 51.3 27.9 67.9

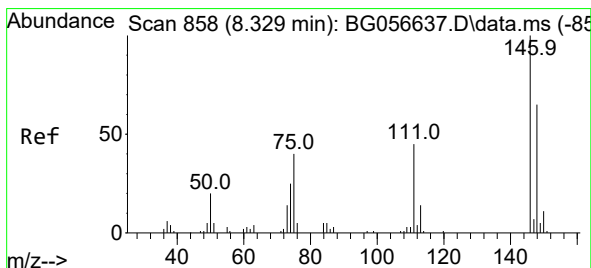
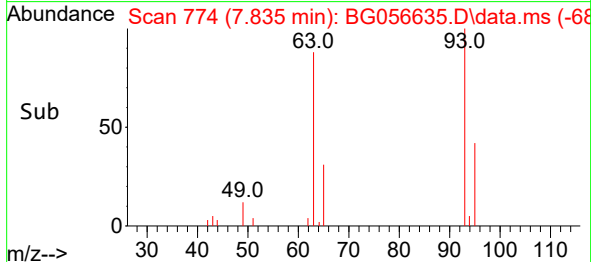
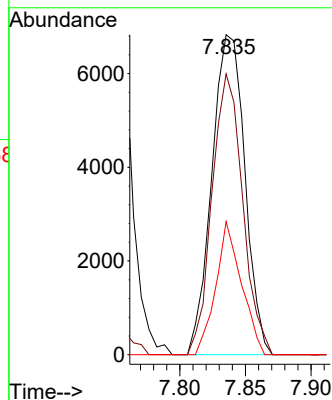
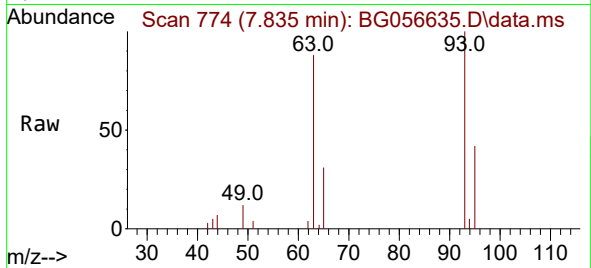




#11
bis(2-Chloroethyl)ether
Concen: 12.593 ng
RT: 7.835 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

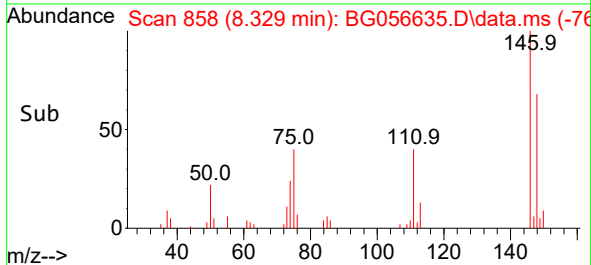
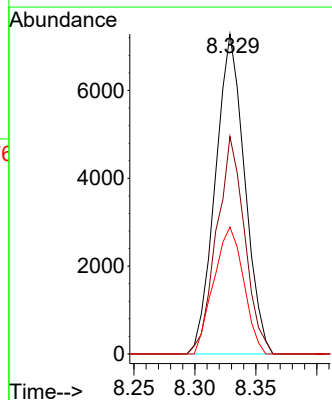
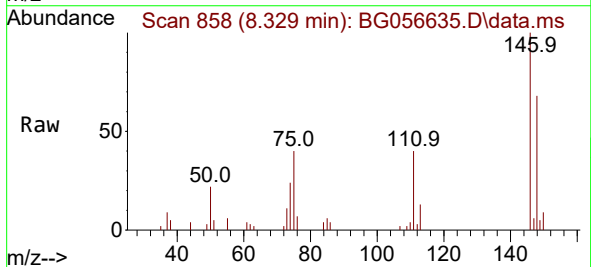
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

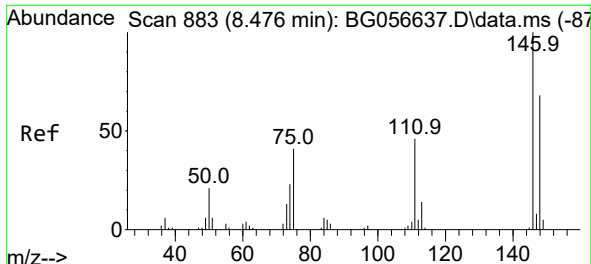
Tgt Ion: 93 Resp: 11968
Ion Ratio Lower Upper
93 100
63 87.8 62.8 102.8
95 41.6 10.8 50.8



#12
1,3-Dichlorobenzene
Concen: 10.479 ng
RT: 8.329 min Scan# 858
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion: 146 Resp: 12169
Ion Ratio Lower Upper
146 100
148 68.0 51.9 77.9
75 39.6 31.8 47.6

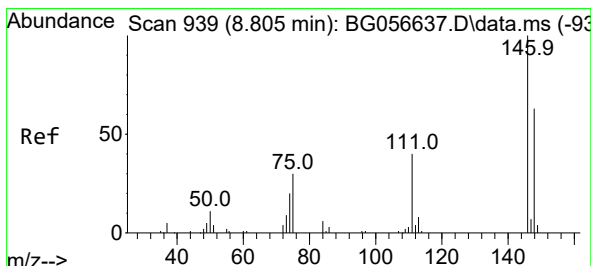
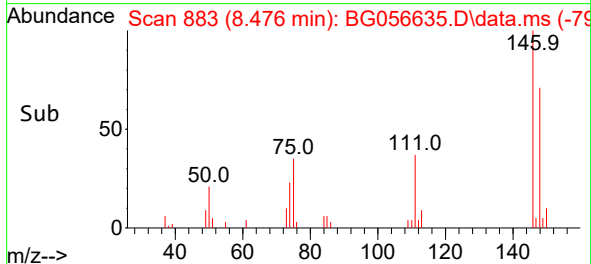
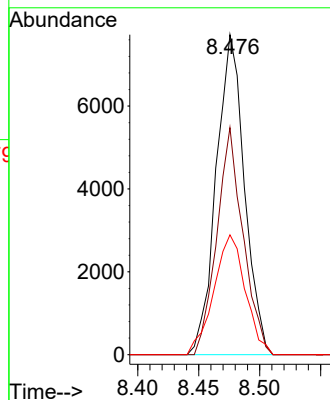
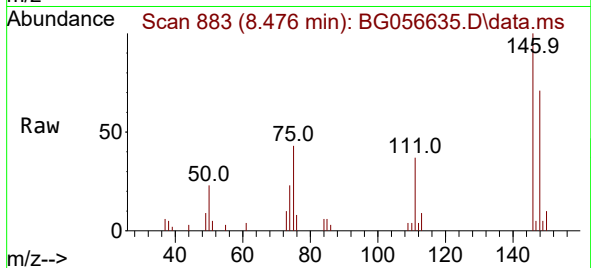




#13
1,4-Dichlorobenzene
Concen: 10.571 ng
RT: 8.476 min Scan# 883
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

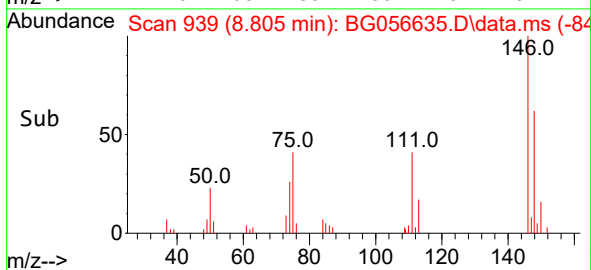
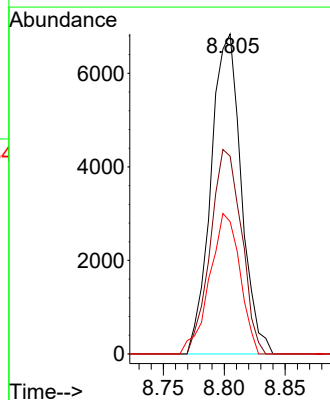
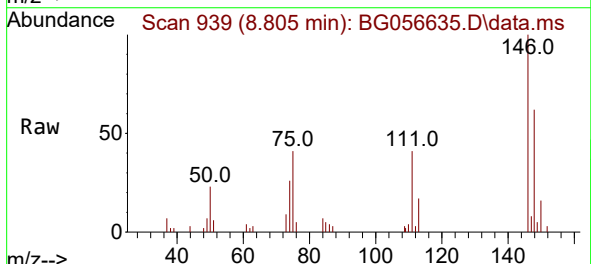
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

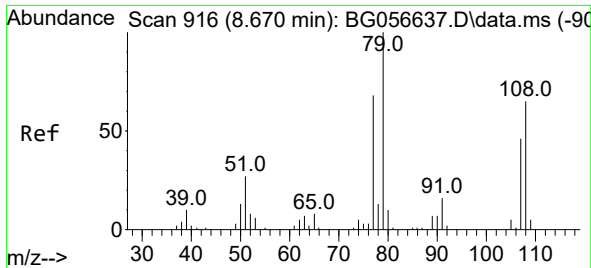
Tgt Ion:146 Resp: 12432
Ion Ratio Lower Upper
146 100
148 70.9 54.5 81.7
111 37.5 37.2 55.8



#14
1,2-Dichlorobenzene
Concen: 10.356 ng
RT: 8.805 min Scan# 939
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:146 Resp: 11817
Ion Ratio Lower Upper
146 100
148 61.8 50.7 76.1
111 41.3 33.8 50.6

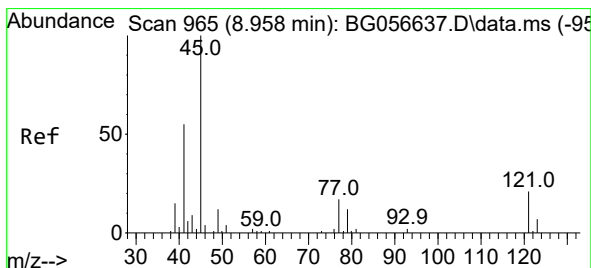
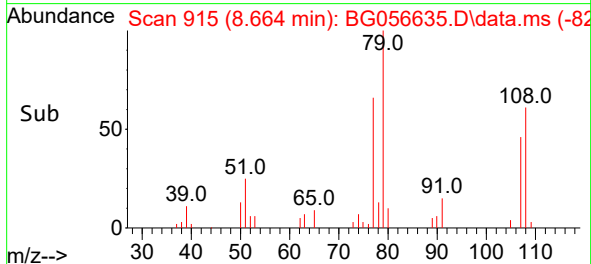
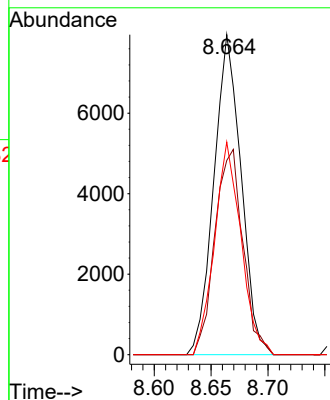
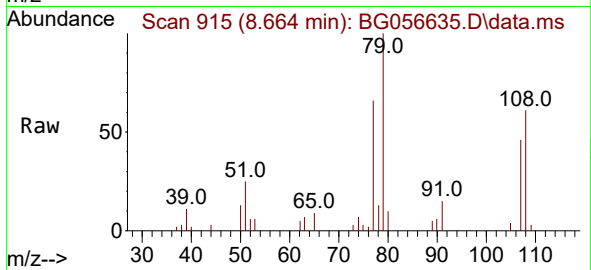




#15
Benzyl Alcohol
Concen: 14.184 ng
RT: 8.664 min Scan# 915
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

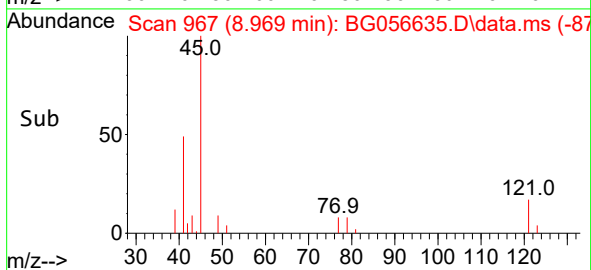
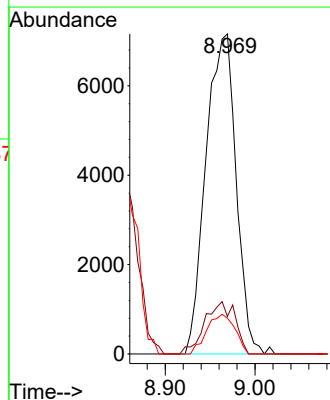
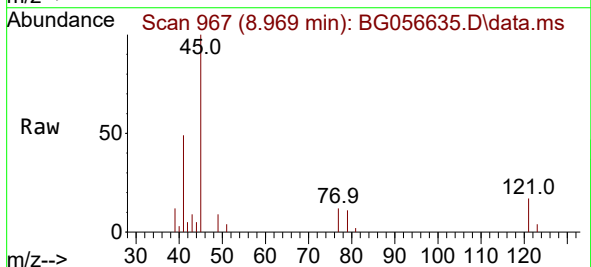
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

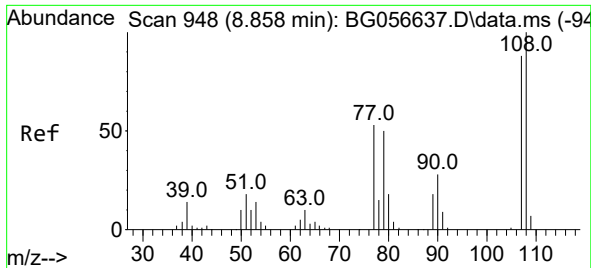
Tgt Ion: 79 Resp: 13239
Ion Ratio Lower Upper
79 100
108 60.7 52.0 78.0
77 66.5 54.2 81.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 83.116 ng
RT: 8.969 min Scan# 967
Delta R.T. 0.012 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion: 45 Resp: 16737
Ion Ratio Lower Upper
45 100
77 11.7 0.0 36.5
79 11.2 0.0 31.6

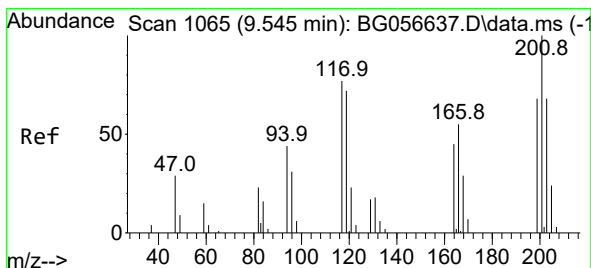
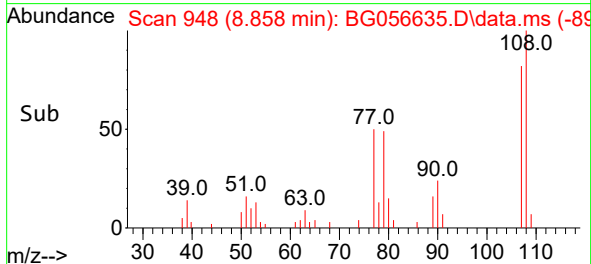
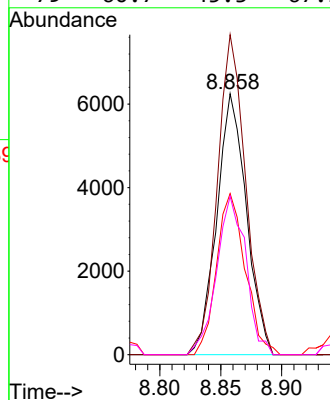
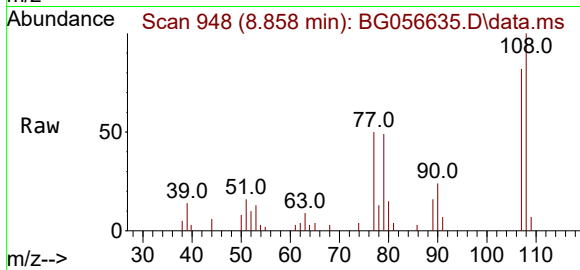




#17
2-Methylphenol
Concen: 10.038 ng
RT: 8.858 min Scan# 94
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

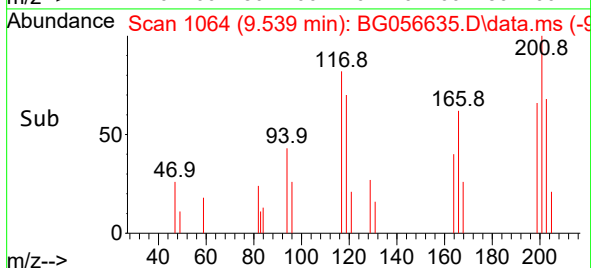
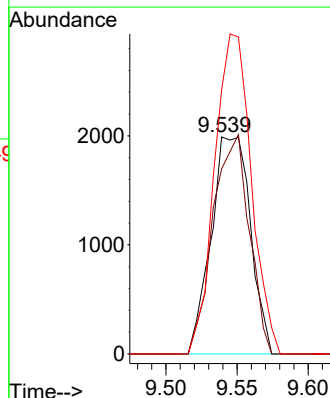
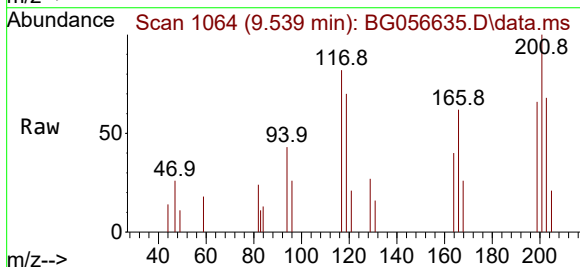
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

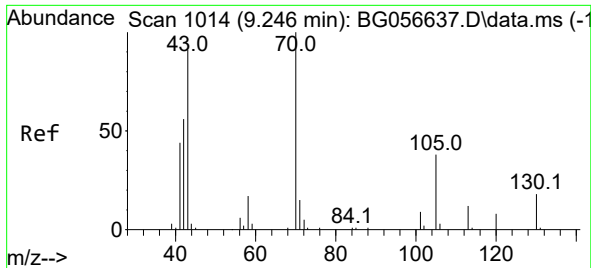
Tgt Ion:	107	Resp:	10559
Ion	Ratio	Lower	Upper
107	100		
108	122.6	91.3	136.9
77	61.7	48.5	72.7
79	60.7	45.3	67.9



#18
Hexachloroethane
Concen: 10.722 ng
RT: 9.539 min Scan# 1064
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:	117	Resp:	3814
Ion	Ratio	Lower	Upper
117	100		
119	85.3	74.1	111.1
201	121.8	106.4	159.6



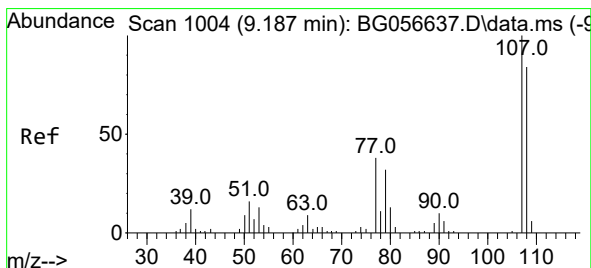
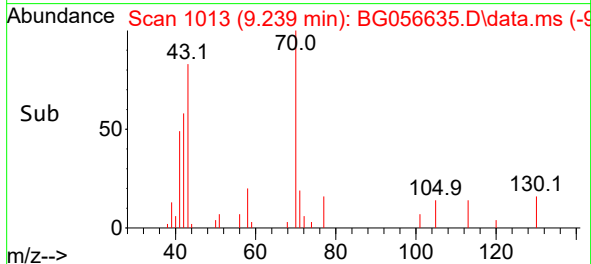
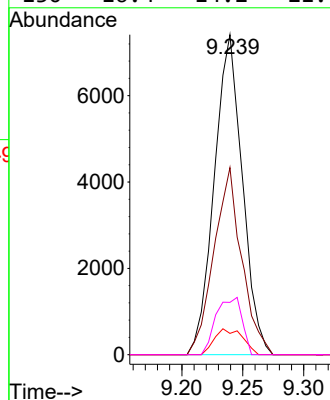
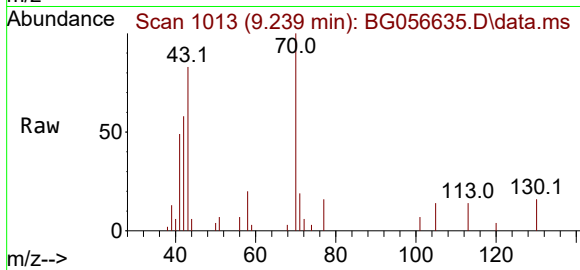


#19
n-Nitroso-di-n-propylamine
Concen: 15.145 ng
RT: 9.239 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 11873

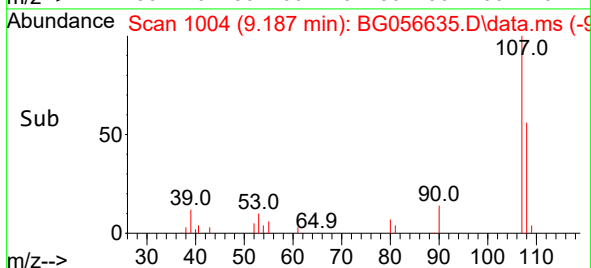
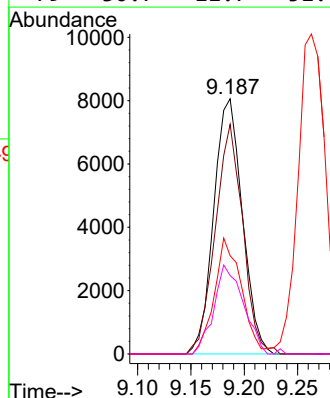
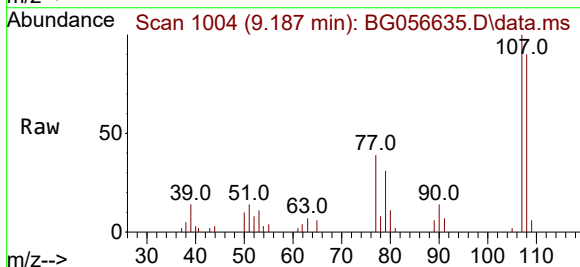
Ion	Ratio	Lower	Upper
70	100		
42	58.5	45.7	68.5
101	6.6	7.4	11.0
130	16.4	14.2	21.4

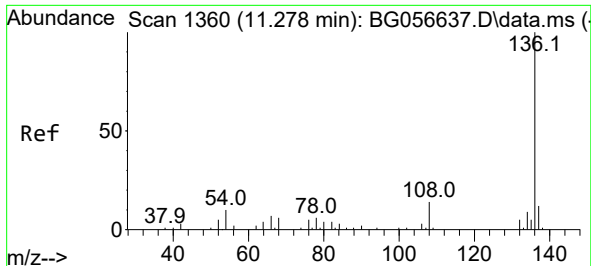


#20
3+4-Methylphenols
Concen: 10.206 ng
RT: 9.187 min Scan# 1004
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion: 107 Resp: 15045

Ion	Ratio	Lower	Upper
107	100		
108	90.0	64.3	104.3
77	38.5	17.8	57.8
79	30.7	11.7	51.7

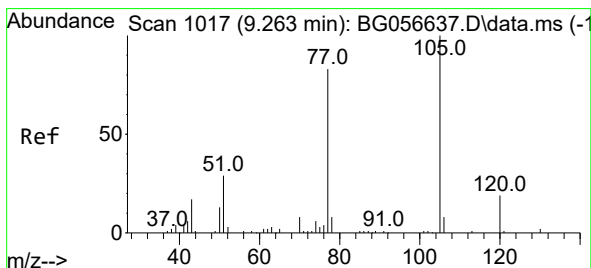
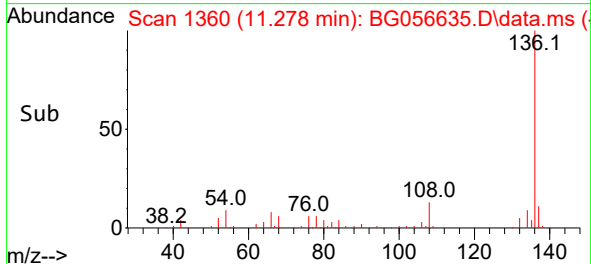
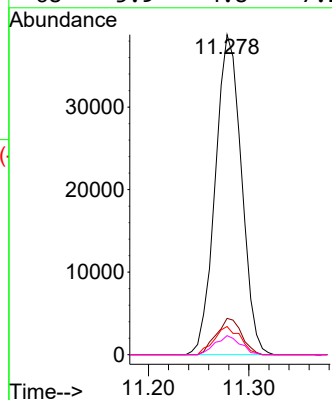
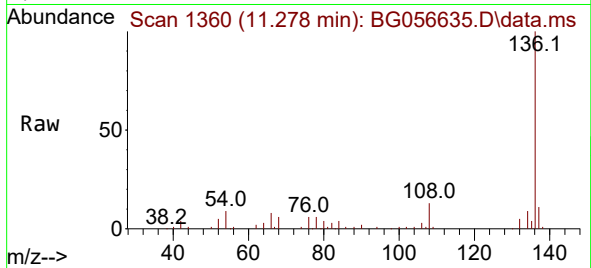




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.278 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

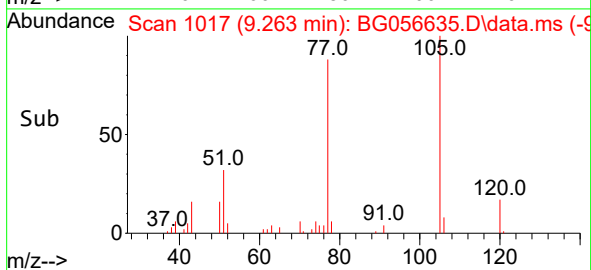
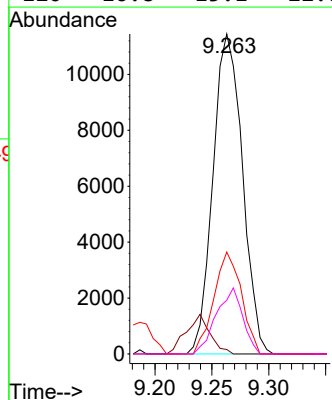
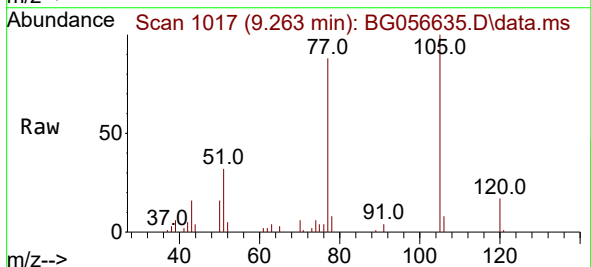
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

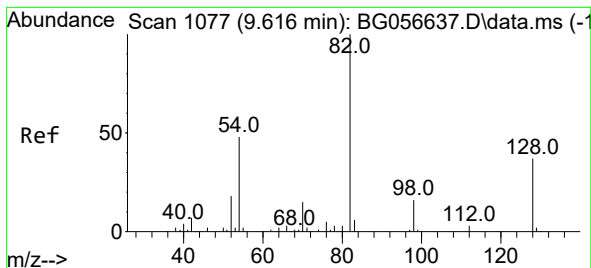
Tgt Ion:136 Resp: 70093
Ion Ratio Lower Upper
136 100
137 11.4 9.7 14.5
54 8.8 7.7 11.5
68 5.9 4.8 7.2



#22
Acetophenone
Concen: 11.074 ng
RT: 9.263 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:105 Resp: 20624
Ion Ratio Lower Upper
105 100
71 1.4 1.4 2.0
51 31.9 23.9 35.9
120 16.8 15.1 22.7





#23

Nitrobenzene-d5

Concen: 16.949 ng

RT: 9.610 min Scan# 1076

Delta R.T. -0.006 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

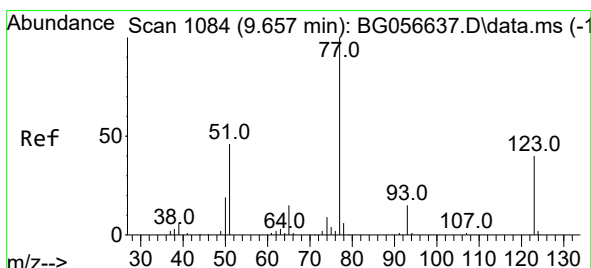
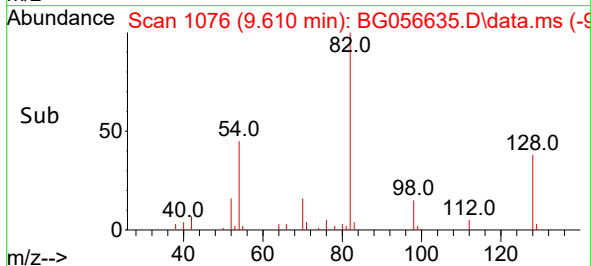
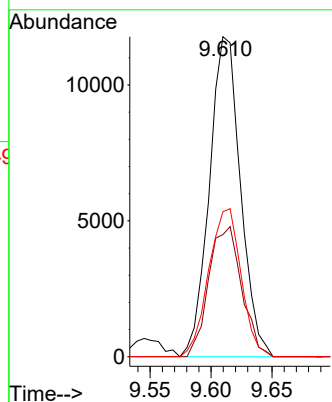
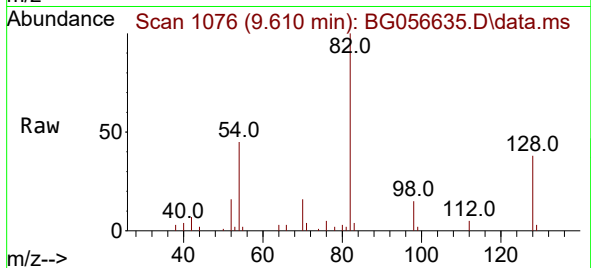
Tgt Ion: 82 Resp: 20921

Ion Ratio Lower Upper

82 100

128 38.2 29.4 44.2

54 45.3 37.8 56.6



#24

Nitrobenzene

Concen: 9.834 ng

RT: 9.657 min Scan# 1084

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

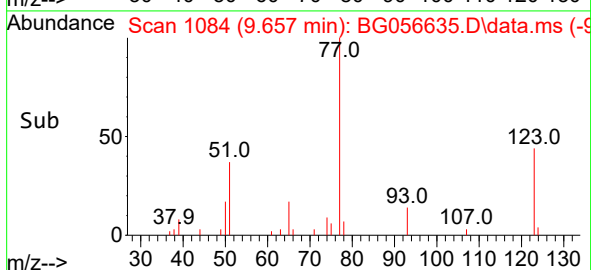
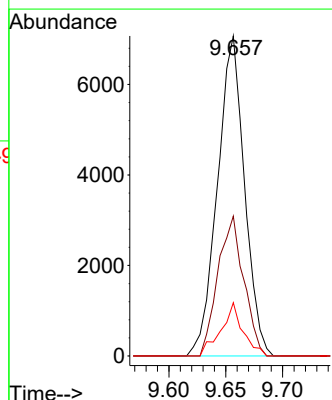
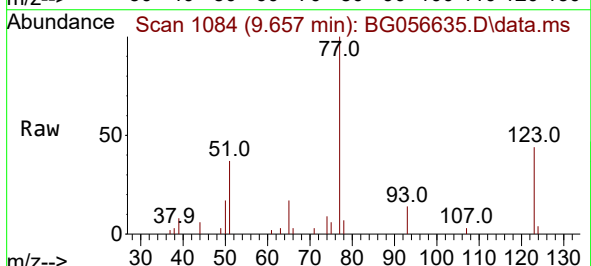
Tgt Ion: 77 Resp: 11709

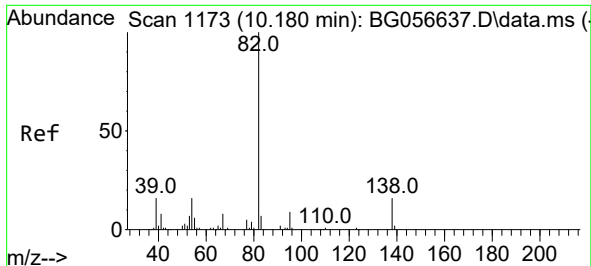
Ion Ratio Lower Upper

77 100

123 43.7 31.8 47.8

65 16.7 12.0 18.0

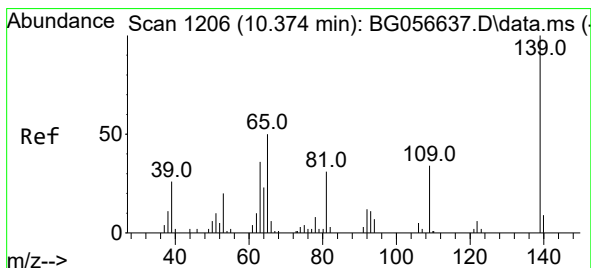
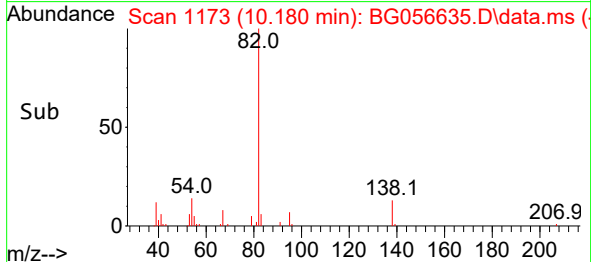
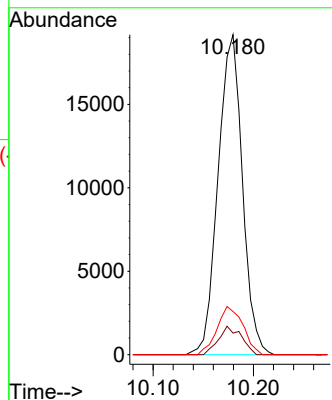
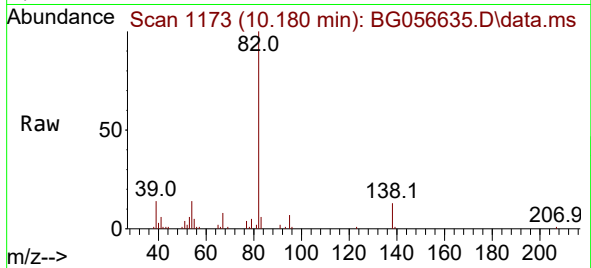




#25
Isophorone
Concen: 12.649 ng
RT: 10.180 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

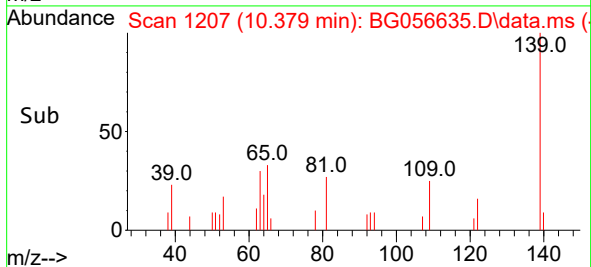
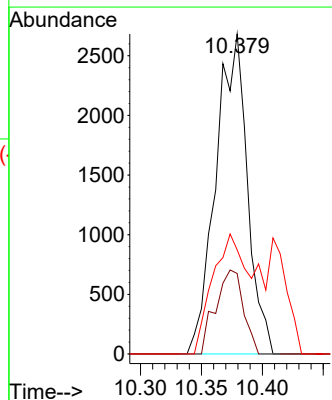
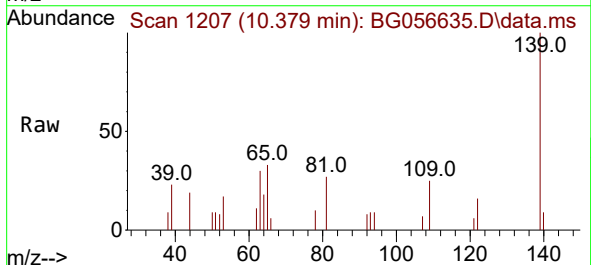
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

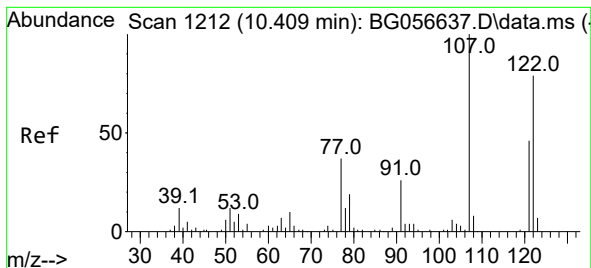
Tgt Ion: 82 Resp: 32212
Ion Ratio Lower Upper
82 100
95 6.8 7.0 10.4#
138 13.5 12.9 19.3



#26
2-Nitrophenol
Concen: 6.696 ng
RT: 10.379 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:139 Resp: 4837
Ion Ratio Lower Upper
139 100
109 25.2 27.0 40.6#
65 32.6 40.0 60.0#





#27

2,4-Dimethylphenol

Concen: 9.946 ng

RT: 10.409 min Scan# 11

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

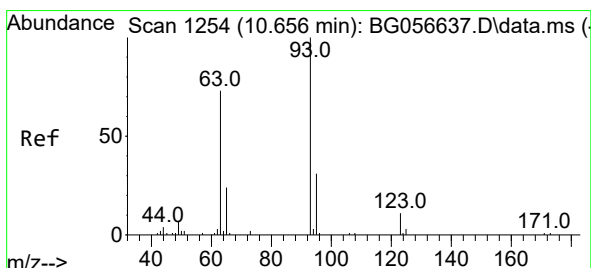
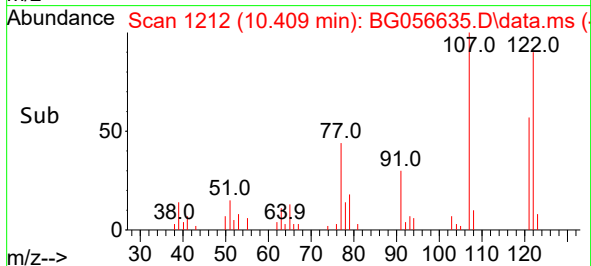
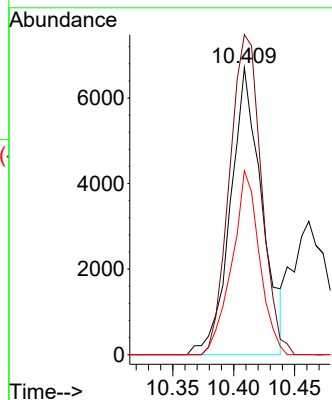
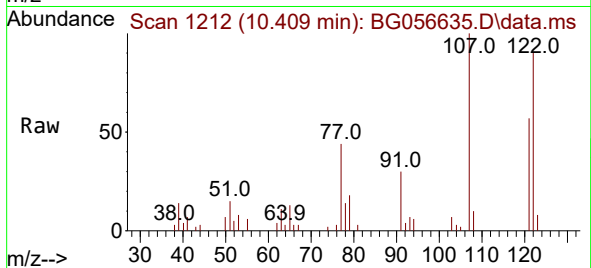
Tgt Ion:122 Resp: 12024

Ion Ratio Lower Upper

122 100

107 111.5 101.6 152.4

121 64.1 47.2 70.8



#28

bis(2-Chloroethoxy)methane

Concen: 12.264 ng

RT: 10.655 min Scan# 1254

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

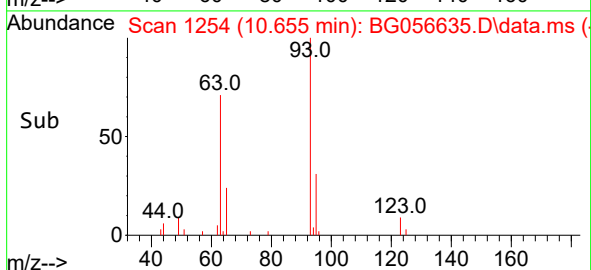
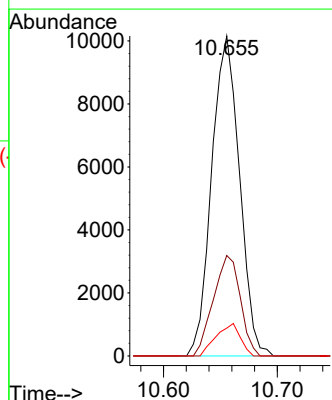
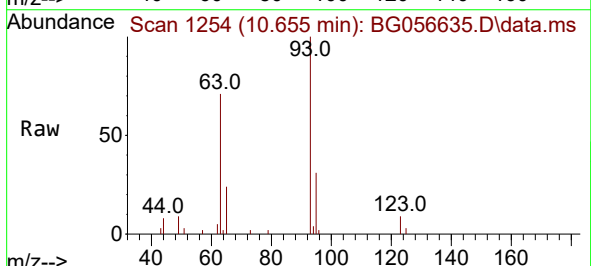
Tgt Ion: 93 Resp: 17252

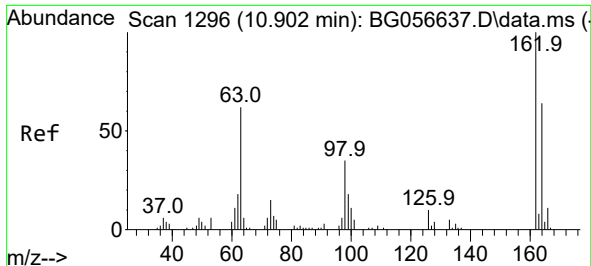
Ion Ratio Lower Upper

93 100

95 31.4 24.5 36.7

123 8.7 8.7 13.1#





#29

2,4-Dichlorophenol

Concen: 8.359 ng

RT: 10.908 min Scan# 1296

Delta R.T. 0.006 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

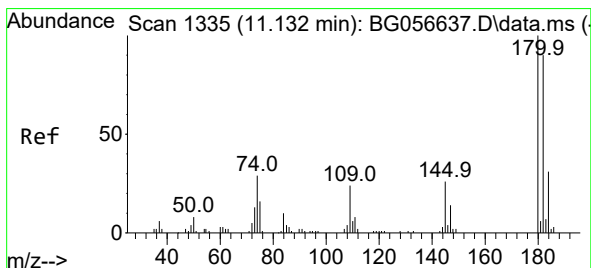
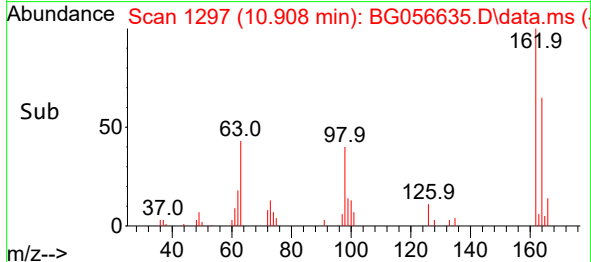
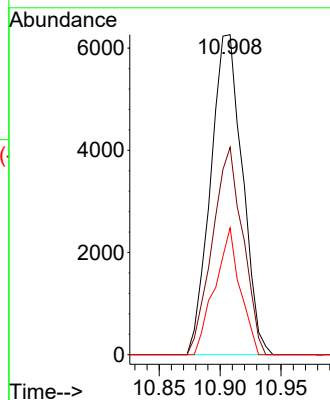
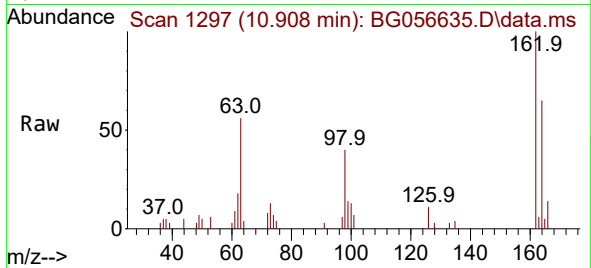
Tgt Ion:162 Resp: 11376

Ion Ratio Lower Upper

162 100

164 64.8 44.1 84.1

98 39.7 14.8 54.8



#30

1,2,4-Trichlorobenzene

Concen: 9.485 ng

RT: 11.131 min Scan# 1335

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

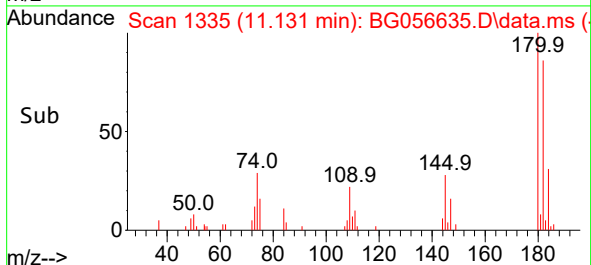
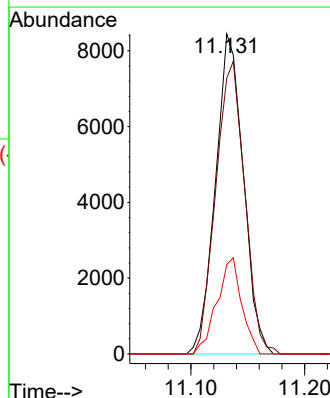
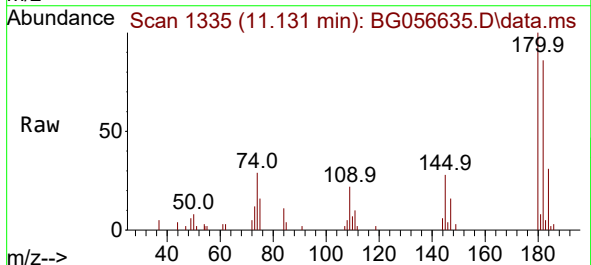
Tgt Ion:180 Resp: 14344

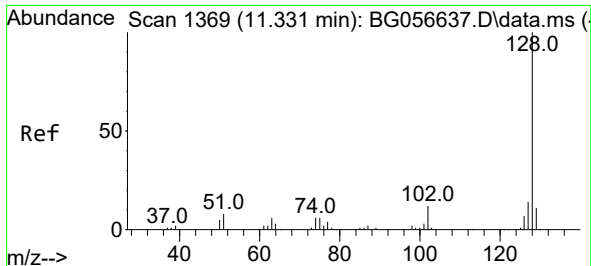
Ion Ratio Lower Upper

180 100

182 86.1 71.7 107.5

145 28.0 20.6 30.8

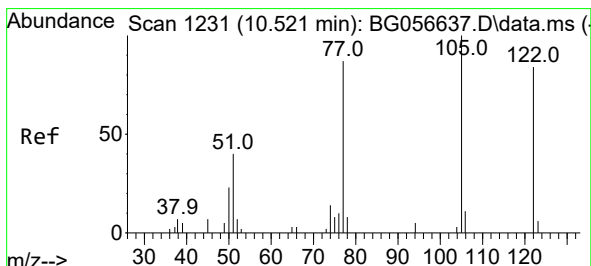
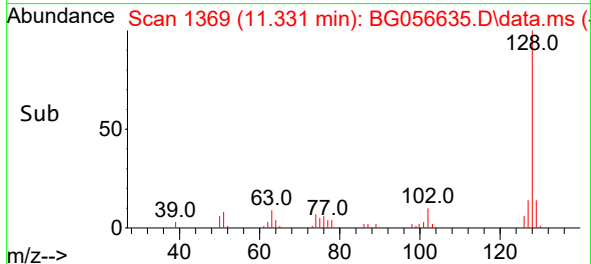
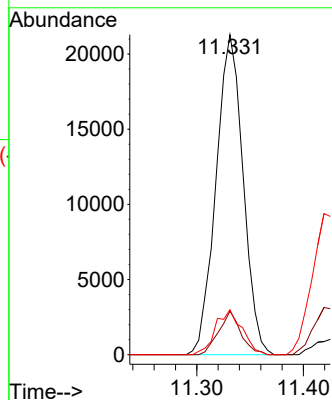
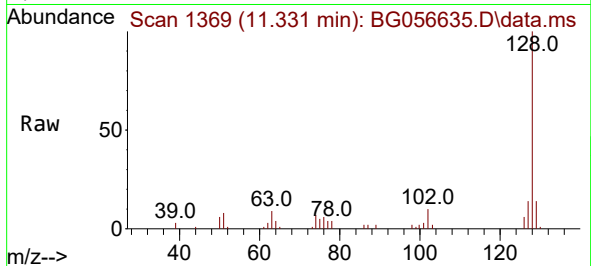




#31
Naphthalene
Concen: 10.161 ng
RT: 11.331 min Scan# 11369
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

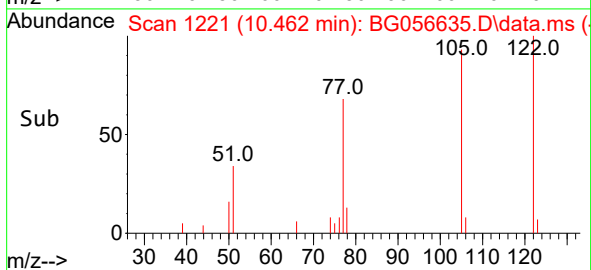
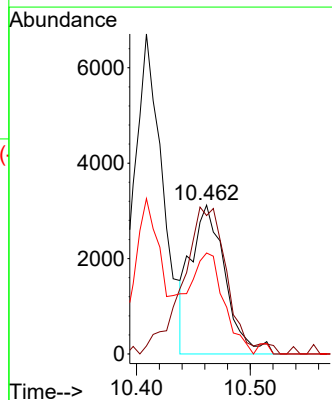
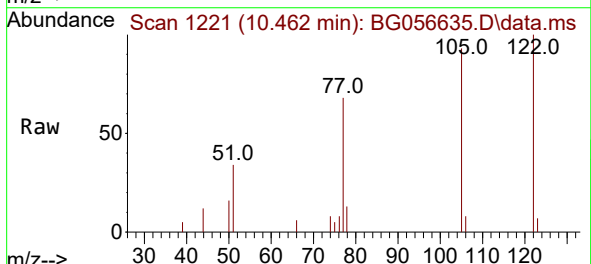
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

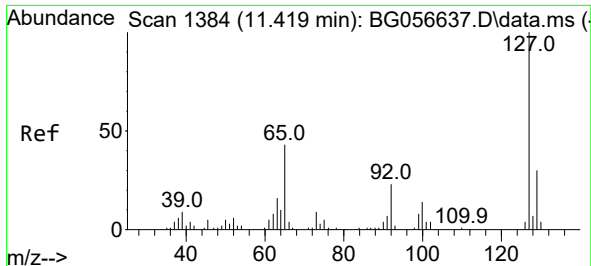
Tgt Ion:128 Resp: 37590
Ion Ratio Lower Upper
128 100
129 13.6 8.7 13.1#
127 14.1 10.9 16.3



#32
Benzoic acid
Concen: 9.588 ng
RT: 10.462 min Scan# 1221
Delta R.T. -0.059 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:122 Resp: 6485
Ion Ratio Lower Upper
122 100
105 93.0 100.5 140.5#
77 67.9 80.8 120.8#

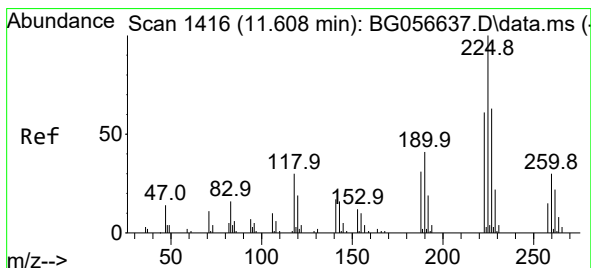
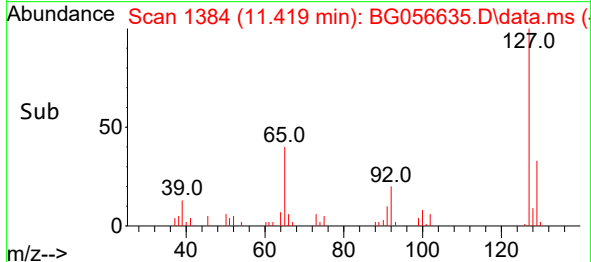
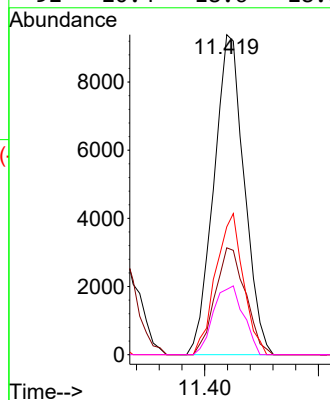
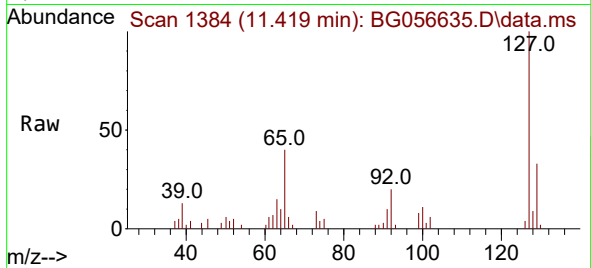




#33
4-Chloroaniline
Concen: 10.057 ng
RT: 11.419 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

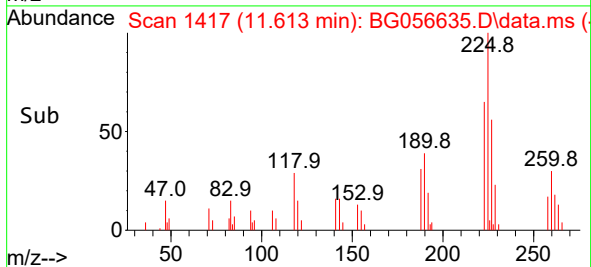
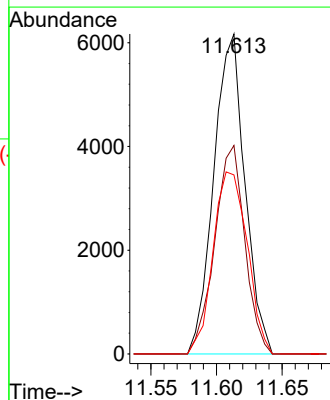
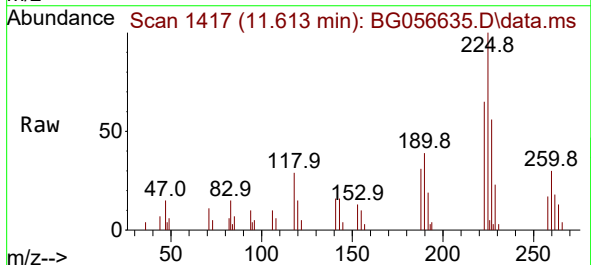
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

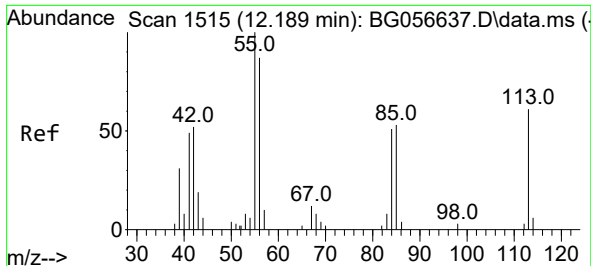
Tgt Ion:	127	Resp:	17367
Ion	Ratio	Lower	Upper
127	100		
129	33.4	24.1	36.1
65	39.9	34.3	51.5
92	20.4	18.6	28.0



#34
Hexachlorobutadiene
Concen: 9.576 ng
RT: 11.613 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:	225	Resp:	10165
Ion	Ratio	Lower	Upper
225	100		
223	65.2	48.5	72.7
227	59.1	50.2	75.4

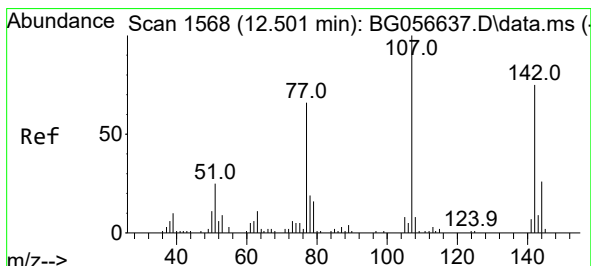
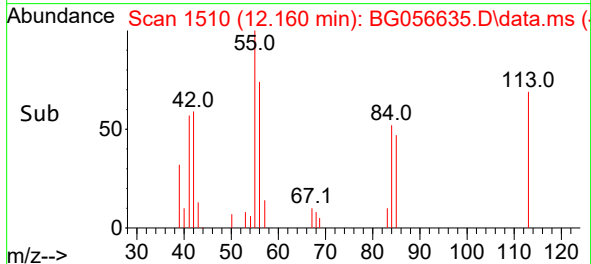
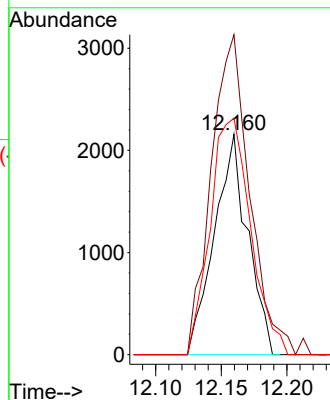
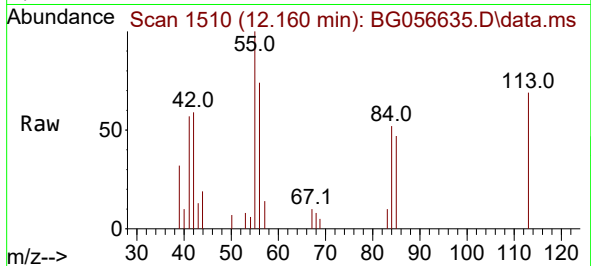




#35
 Caprolactam
 Concen: 8.288 ng
 RT: 12.160 min Scan# 11
 Delta R.T. -0.030 min
 Lab File: BG056635.D
 Acq: 15 Feb 2023 15:43

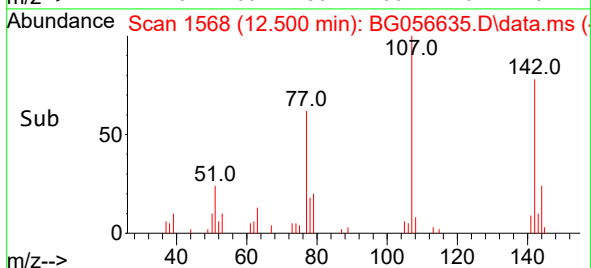
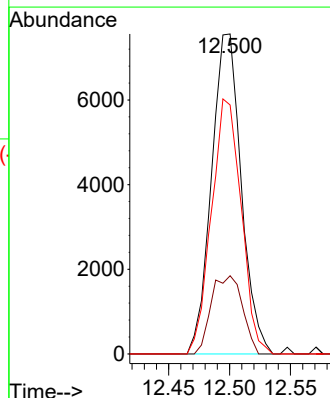
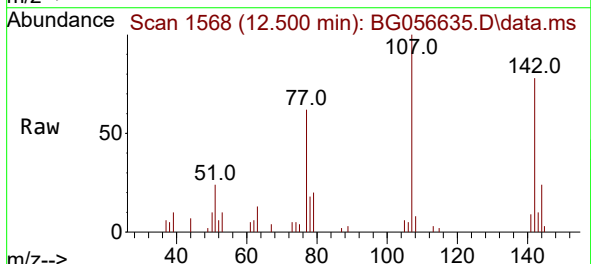
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

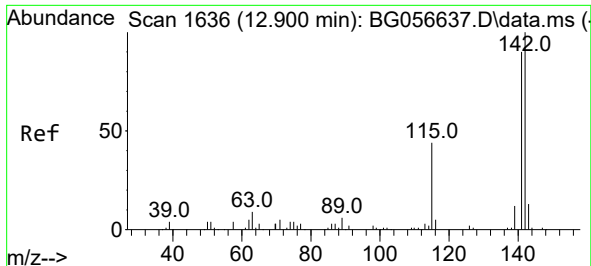
Tgt Ion:113 Resp: 3804
 Ion Ratio Lower Upper
 113 100
 55 145.2 145.0 185.0
 56 107.4 122.9 162.9#



#36
 4-Chloro-3-methylphenol
 Concen: 9.778 ng
 RT: 12.500 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: BG056635.D
 Acq: 15 Feb 2023 15:43

Tgt Ion:107 Resp: 12851
 Ion Ratio Lower Upper
 107 100
 144 24.5 21.0 31.4
 142 77.8 60.1 90.1

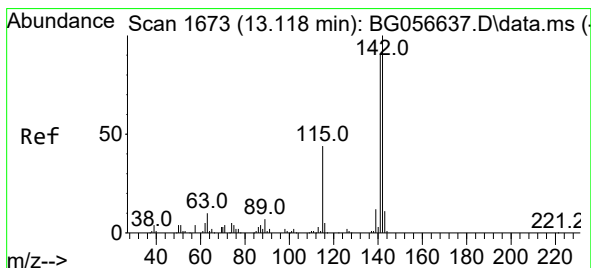
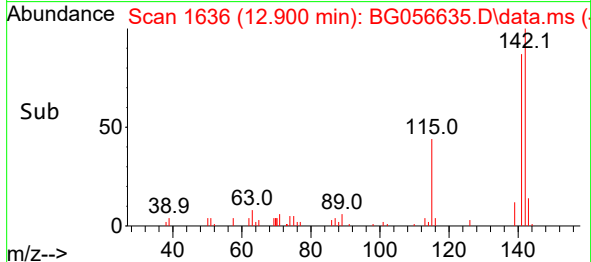
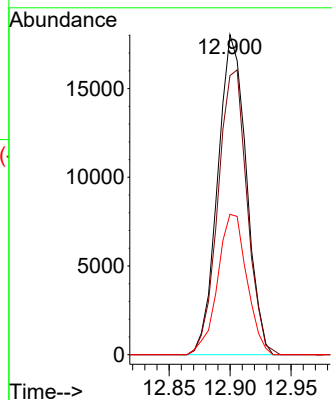
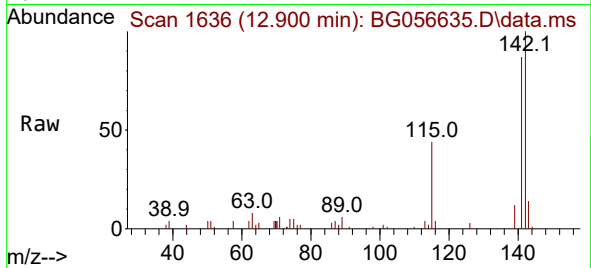




#37
2-Methylnaphthalene
Concen: 9.647 ng
RT: 12.900 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

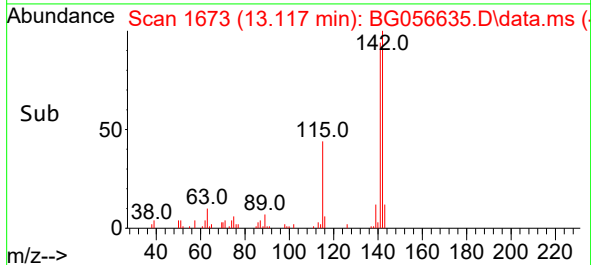
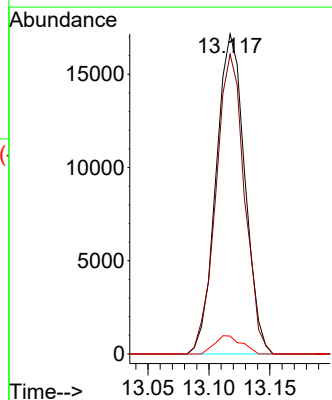
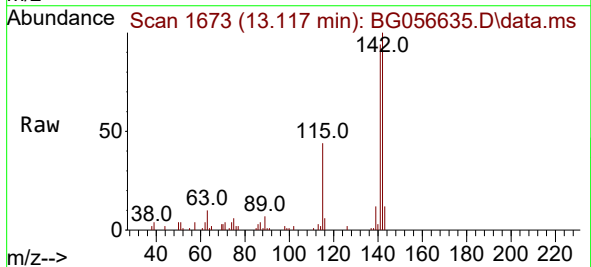
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

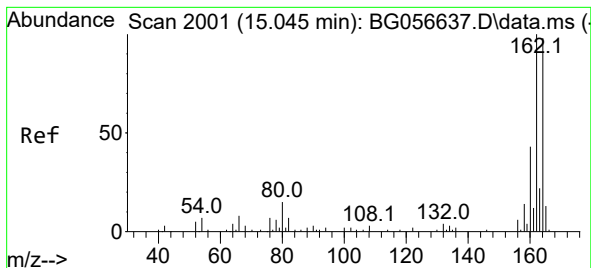
Tgt Ion:142 Resp: 29423
Ion Ratio Lower Upper
142 100
141 87.2 71.9 107.9
115 43.8 35.1 52.7



#38
1-Methylnaphthalene
Concen: 9.873 ng
RT: 13.117 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:142 Resp: 28124
Ion Ratio Lower Upper
142 100
141 93.6 72.7 109.1
116 5.6 4.2 6.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 15.044 min Scan# 2001

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

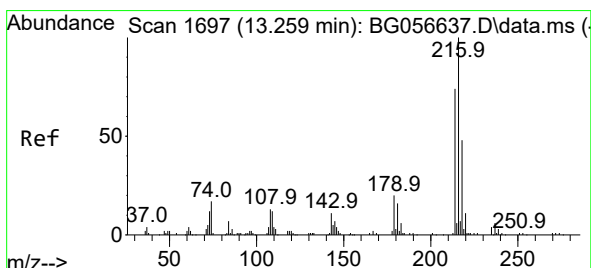
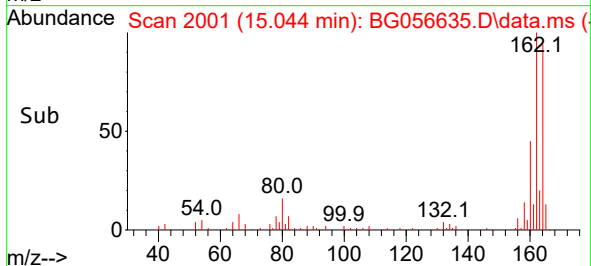
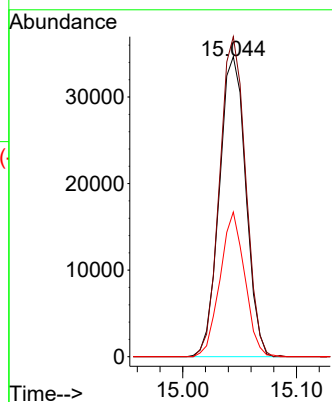
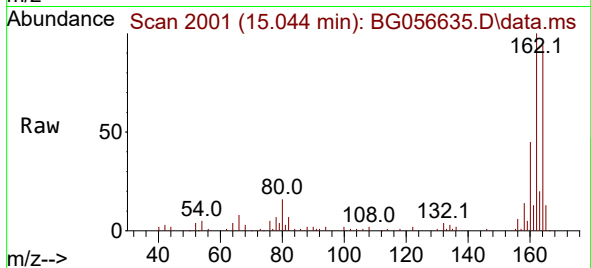
Tgt Ion:164 Resp: 56024

Ion Ratio Lower Upper

164 100

162 106.6 81.3 121.9

160 48.2 35.2 52.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.820 ng

RT: 13.258 min Scan# 1697

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Tgt Ion:216 Resp: 20100

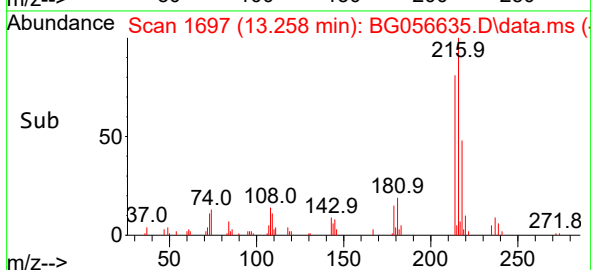
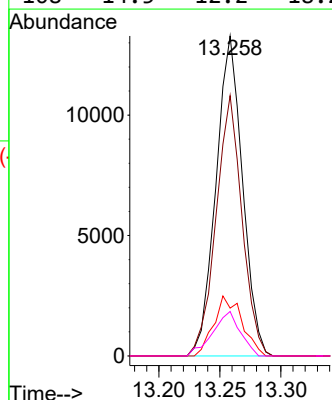
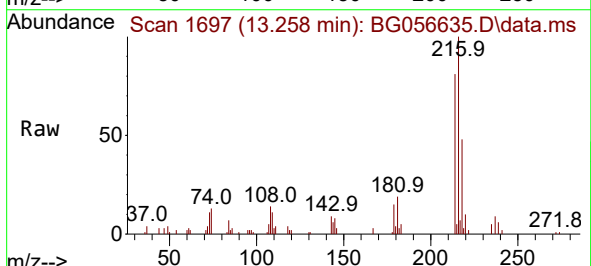
Ion Ratio Lower Upper

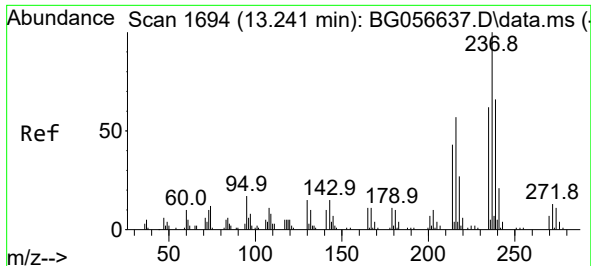
216 100

214 79.7 61.8 92.8

179 19.9 15.1 22.7

108 14.5 12.2 18.2

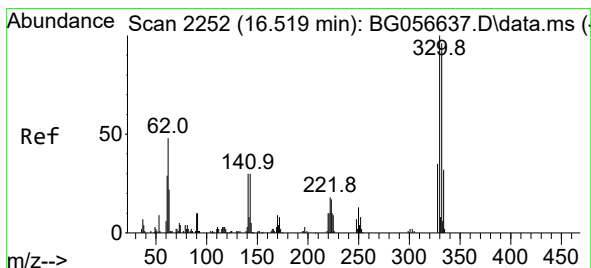
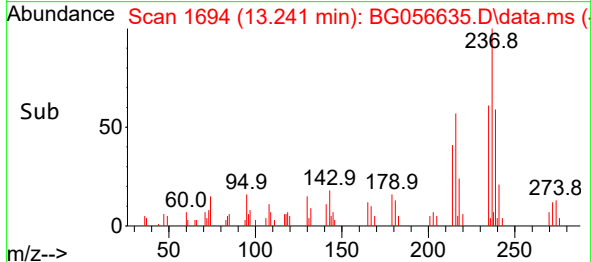
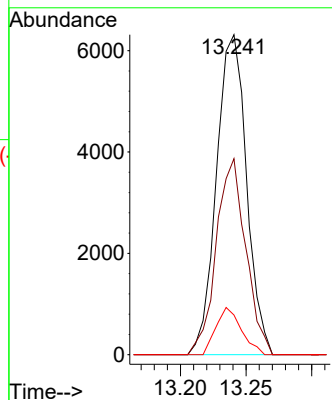
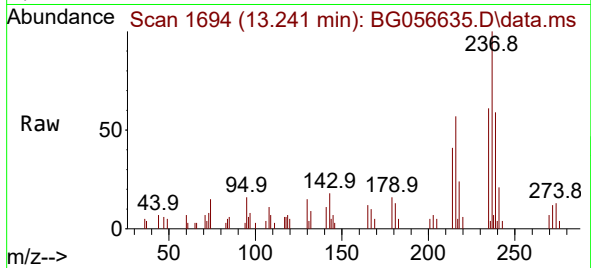




#41
Hexachlorocyclopentadiene
Concen: 11.070 ng
RT: 13.241 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

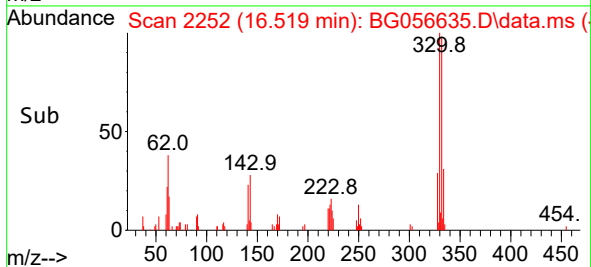
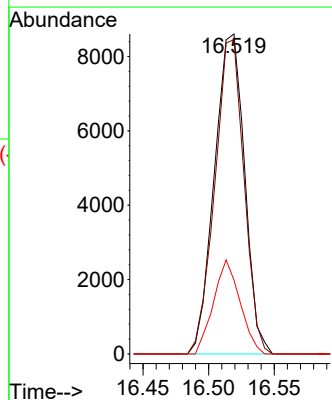
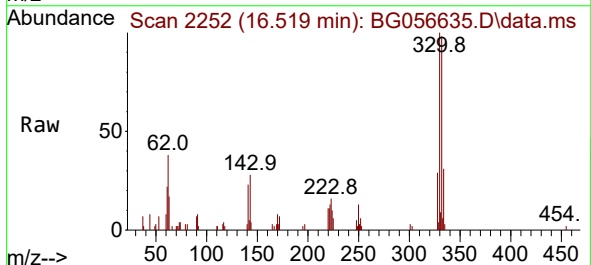
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

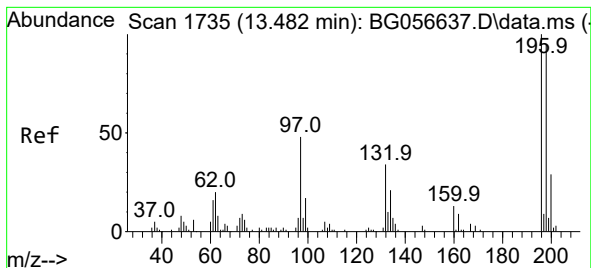
Tgt Ion:237 Resp: 10071
Ion Ratio Lower Upper
237 100
235 61.2 41.6 81.6
272 12.4 0.0 32.6



#42
2,4,6-Tribromophenol
Concen: 18.426 ng
RT: 16.519 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:330 Resp: 13724
Ion Ratio Lower Upper
330 100
332 95.1 75.7 113.5
141 25.9 24.6 37.0





#43

2,4,6-Trichlorophenol

Concen: 8.003 ng

RT: 13.482 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

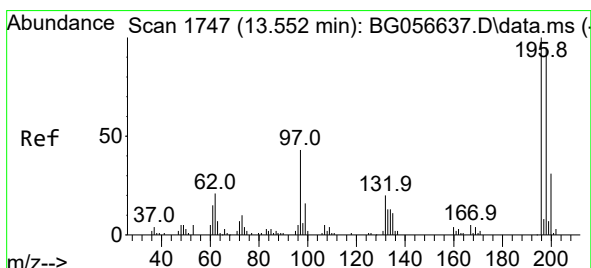
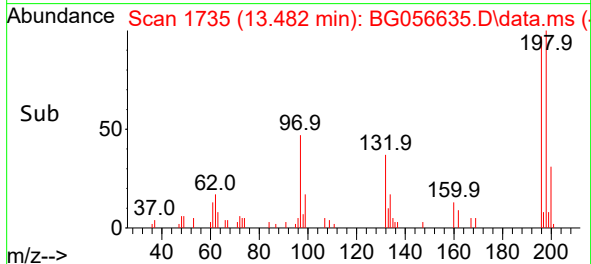
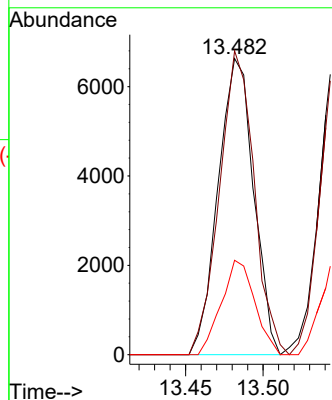
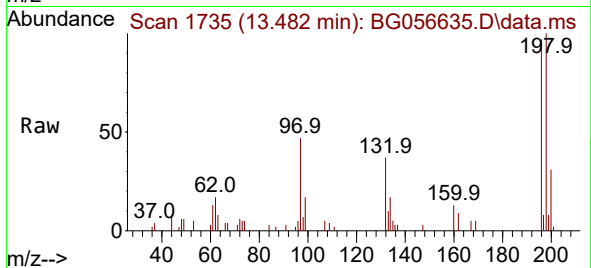
Tgt Ion:196 Resp: 10556

Ion Ratio Lower Upper

196 100

198 102.6 76.2 114.2

200 31.9 23.2 34.8



#44

2,4,5-Trichlorophenol

Concen: 8.405 ng

RT: 13.552 min Scan# 1747

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Tgt Ion:196 Resp: 12980

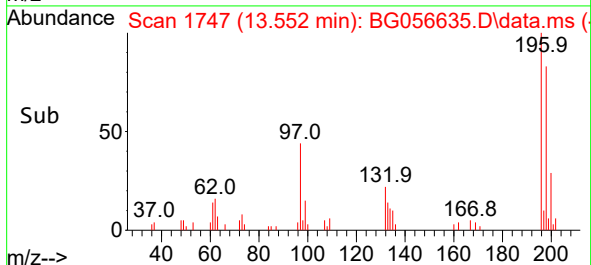
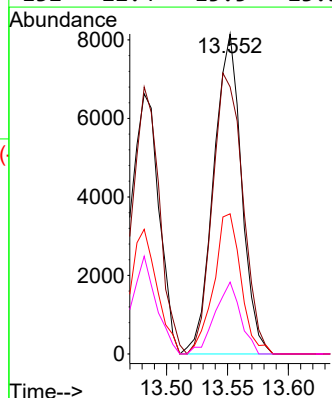
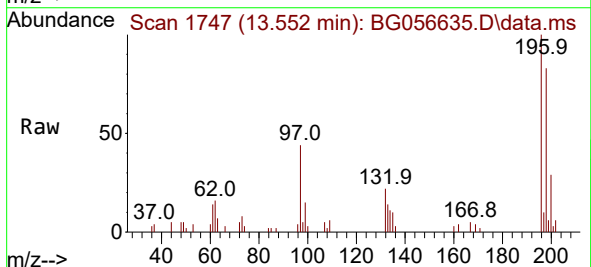
Ion Ratio Lower Upper

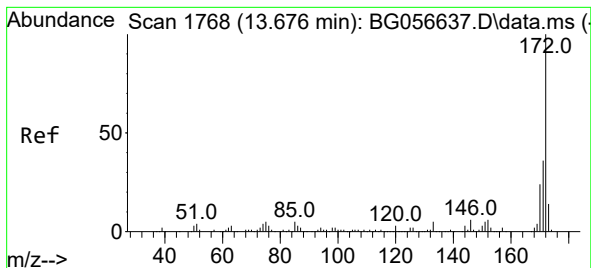
196 100

198 83.5 76.2 114.4

97 43.8 34.9 52.3

132 22.4 15.5 23.3





#45

2-Fluorobiphenyl

Concen: 19.910 ng

RT: 13.675 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

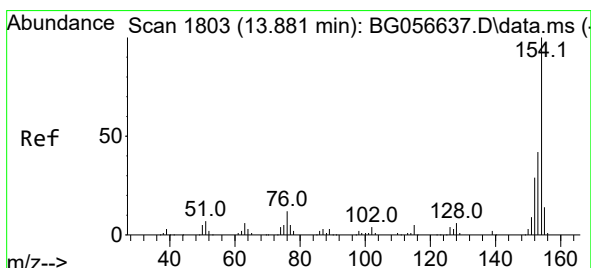
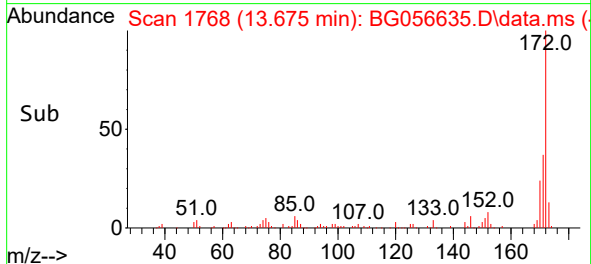
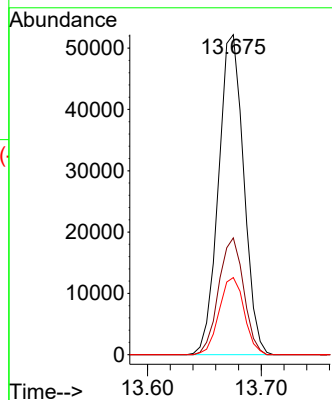
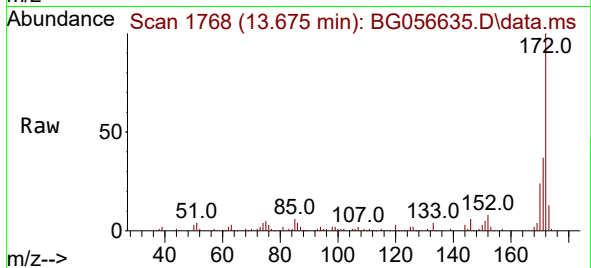
Tgt Ion:172 Resp: 80455

Ion Ratio Lower Upper

172 100

171 36.5 28.6 43.0

170 24.1 19.4 29.0



#46

1,1'-Biphenyl

Concen: 10.091 ng

RT: 13.881 min Scan# 1803

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

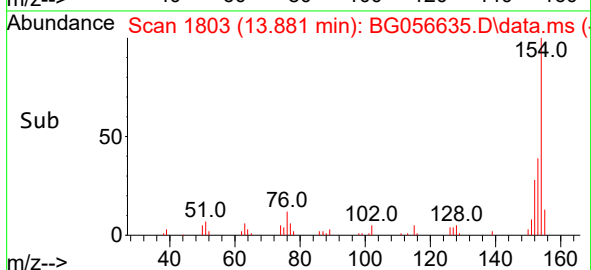
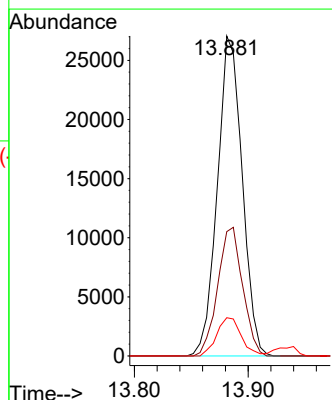
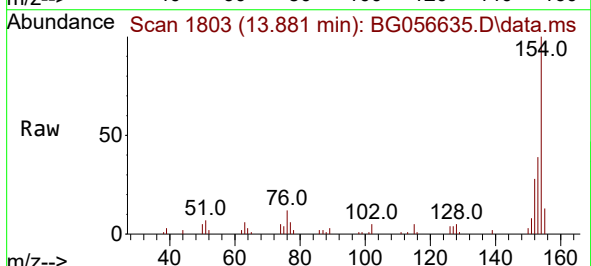
Tgt Ion:154 Resp: 41004

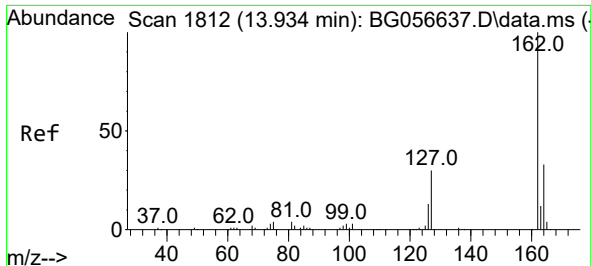
Ion Ratio Lower Upper

154 100

153 38.9 21.9 61.9

76 11.9 0.0 31.9

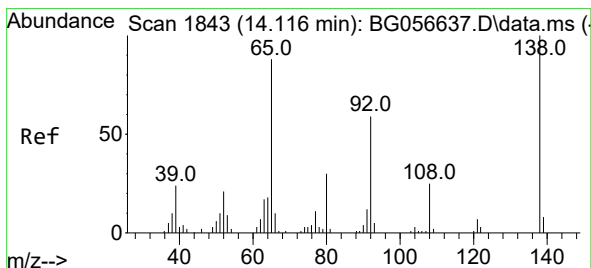
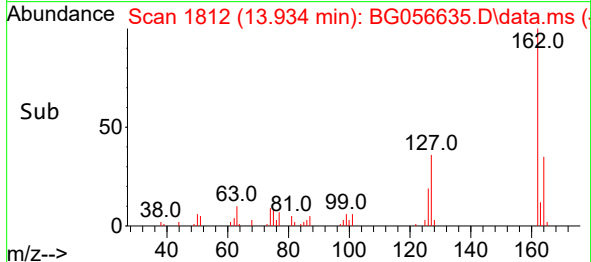
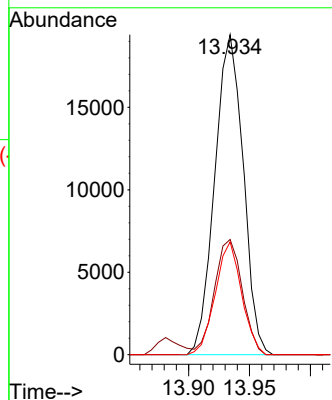
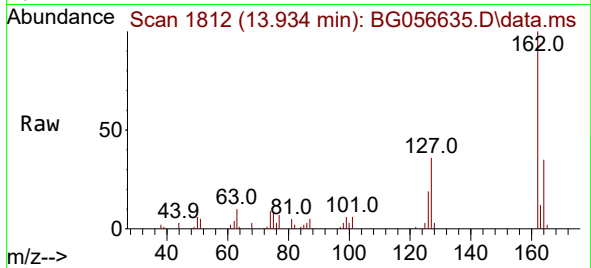




#47
2-Chloronaphthalene
Concen: 9.925 ng
RT: 13.934 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

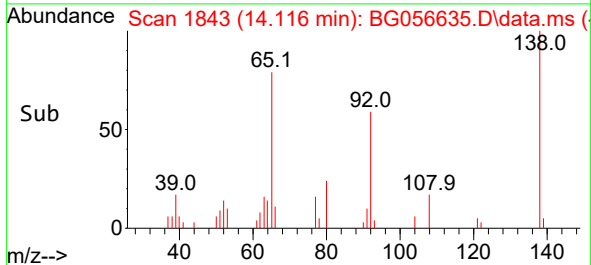
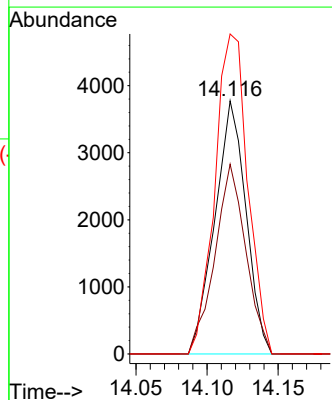
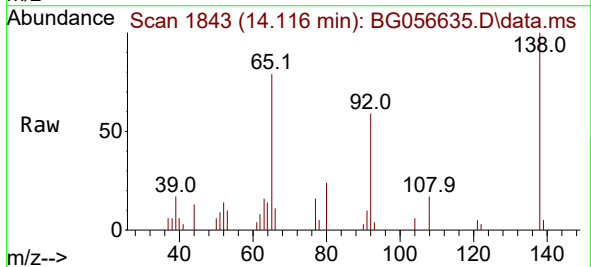
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

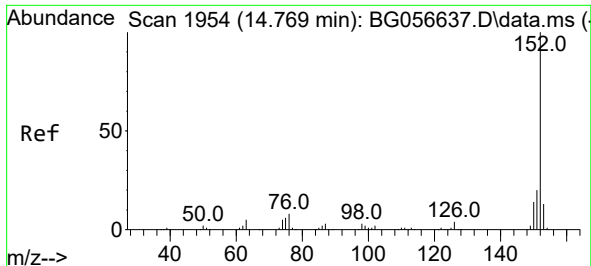
Tgt Ion:162 Resp: 31523
Ion Ratio Lower Upper
162 100
127 36.0 27.5 41.3
164 35.3 26.5 39.7



#48
2-Nitroaniline
Concen: 8.731 ng
RT: 14.116 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

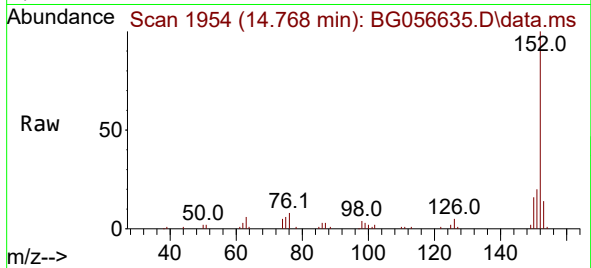
Tgt Ion: 65 Resp: 5733
Ion Ratio Lower Upper
65 100
92 75.0 53.8 80.6
138 126.4 90.6 135.8



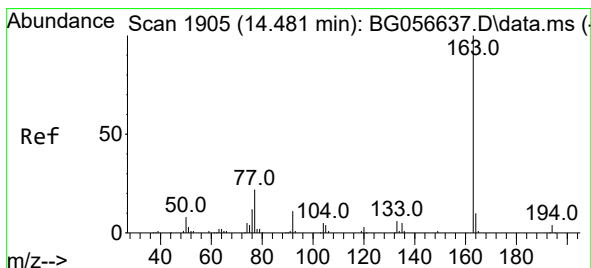
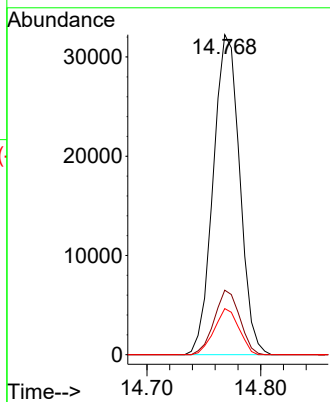
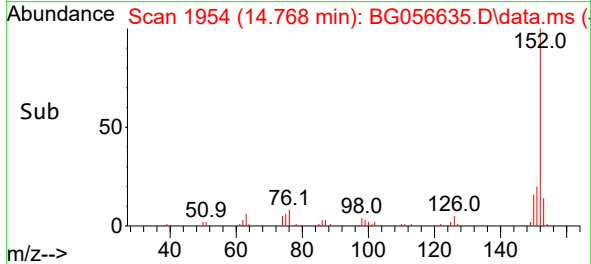


#49
Acenaphthylene
Concen: 10.087 ng
RT: 14.768 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

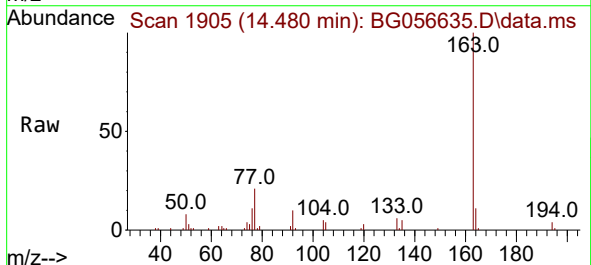
Instrument :
BNA_G
ClientSampleId :
SSTDICC010



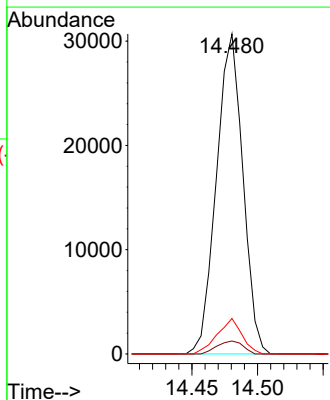
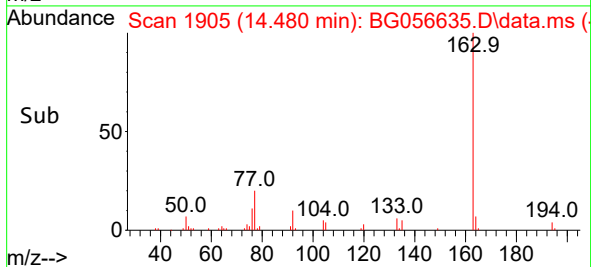
Tgt Ion:152 Resp: 52128
Ion Ratio Lower Upper
152 100
151 20.2 15.6 23.4
153 14.4 10.3 15.5

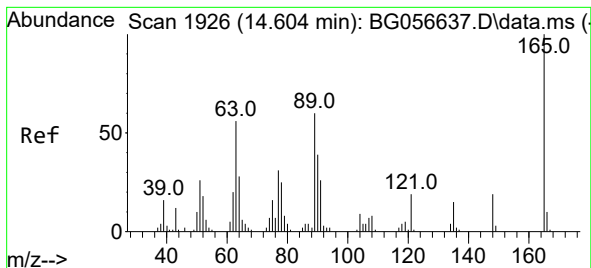


#50
Dimethylphthalate
Concen: 9.487 ng
RT: 14.480 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43



Tgt Ion:163 Resp: 42998
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 11.1 8.2 12.2

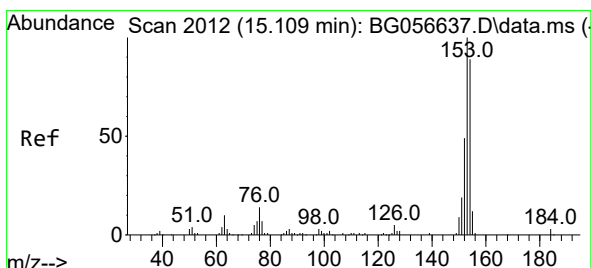
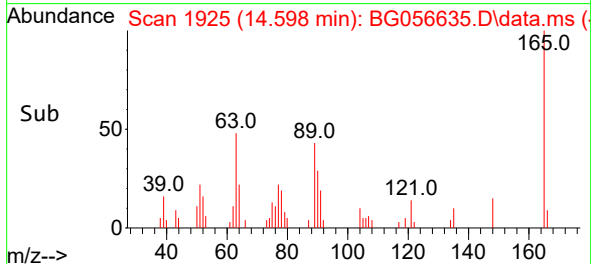
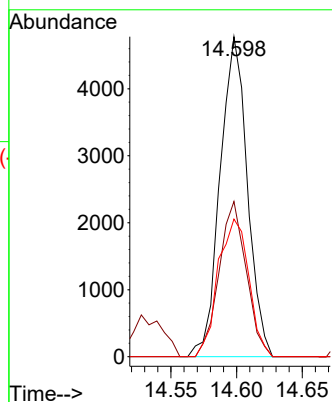
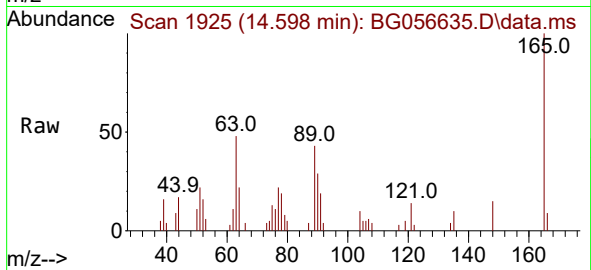




#51
2,6-Dinitrotoluene
Concen: 6.983 ng
RT: 14.598 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

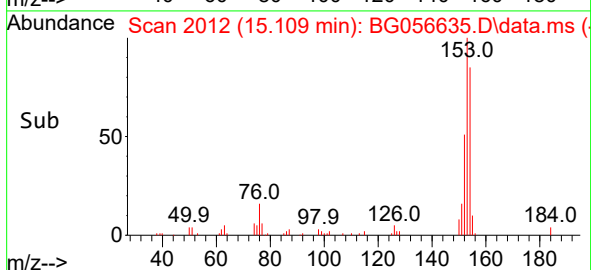
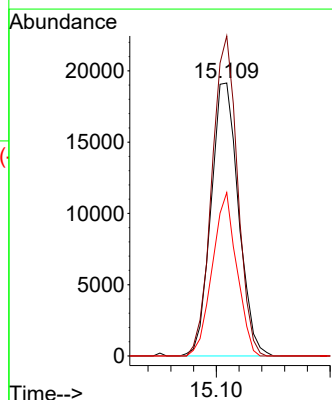
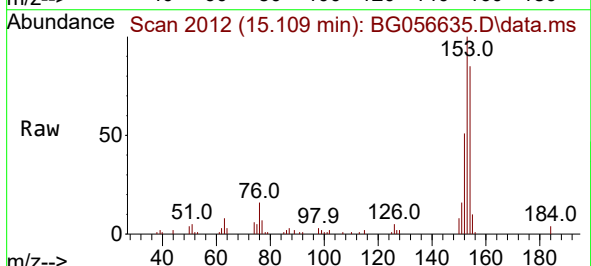
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

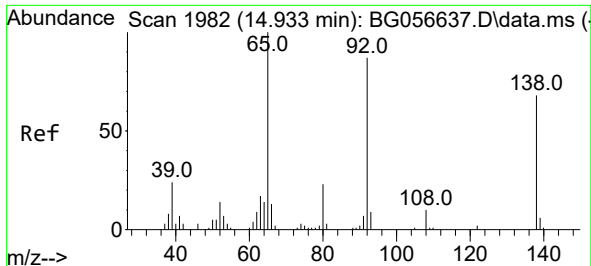
Tgt Ion:165 Resp: 6902
Ion Ratio Lower Upper
165 100
63 48.5 45.8 68.8
89 43.0 48.2 72.2#



#52
Acenaphthene
Concen: 10.496 ng
RT: 15.109 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:154 Resp: 32165
Ion Ratio Lower Upper
154 100
153 117.2 89.5 134.3
152 59.8 43.7 65.5

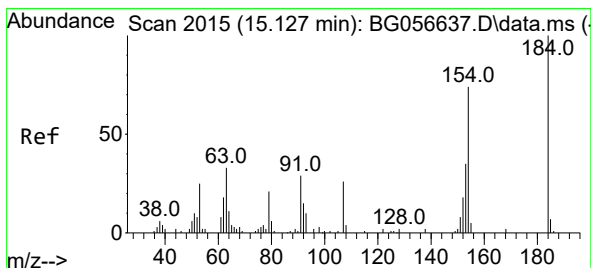
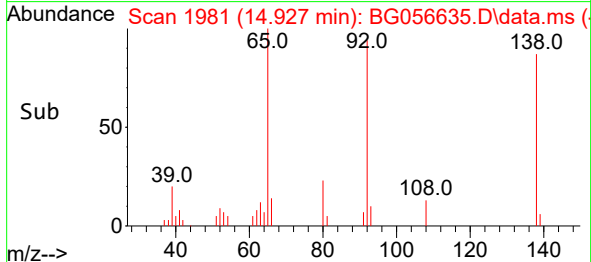
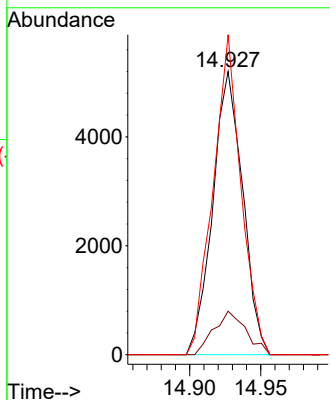
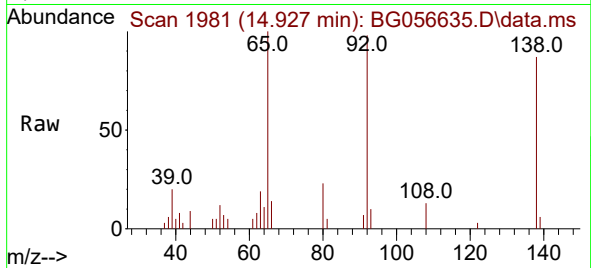




#53
3-Nitroaniline
Concen: 7.960 ng
RT: 14.927 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

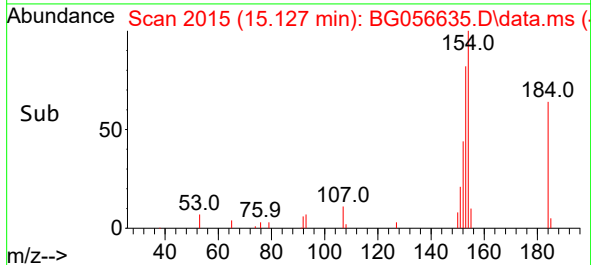
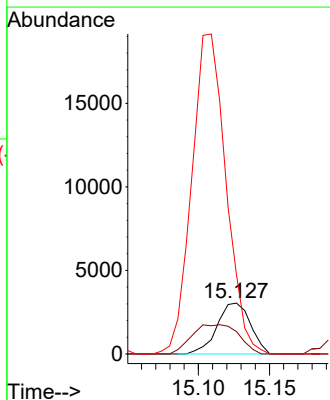
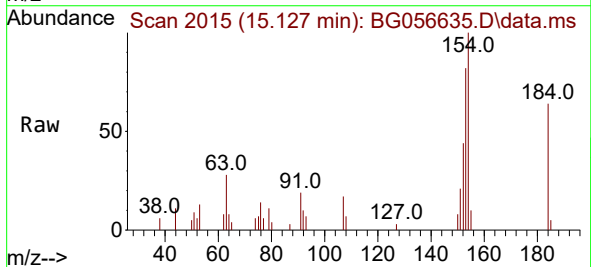
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

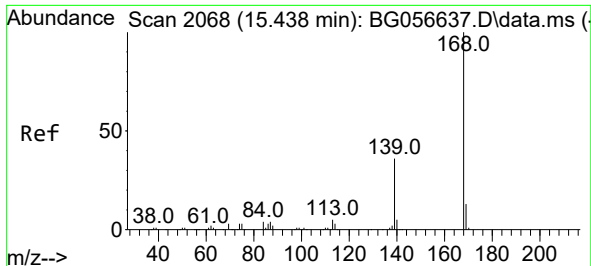
Tgt Ion:138 Resp: 7628
Ion Ratio Lower Upper
138 100
108 15.4 11.4 17.2
92 113.0 103.1 154.7



#54
2,4-Dinitrophenol
Concen: 8.032 ng
RT: 15.127 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:184 Resp: 4977
Ion Ratio Lower Upper
184 100
63 44.1 31.0 46.6
154 156.0 99.8 149.8#

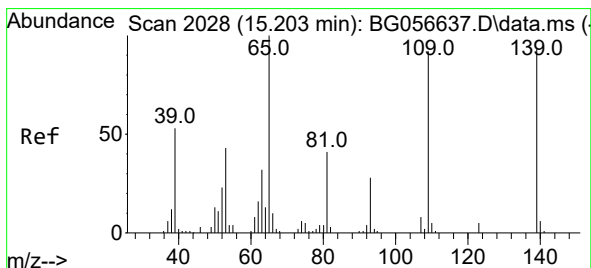
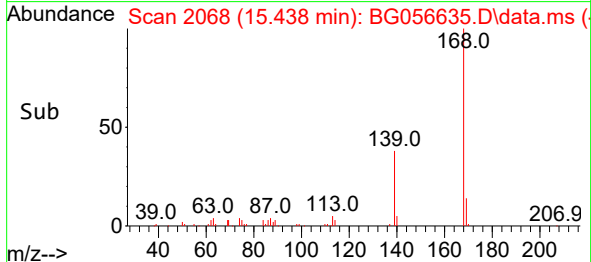
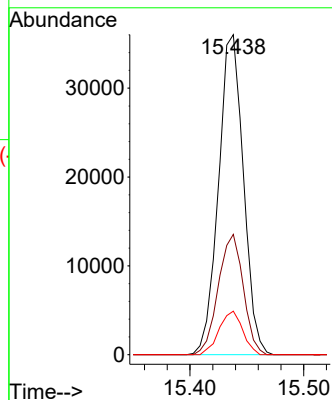
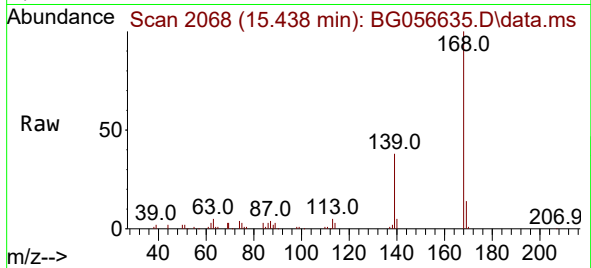




#55
Dibenzofuran
Concen: 9.979 ng
RT: 15.438 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

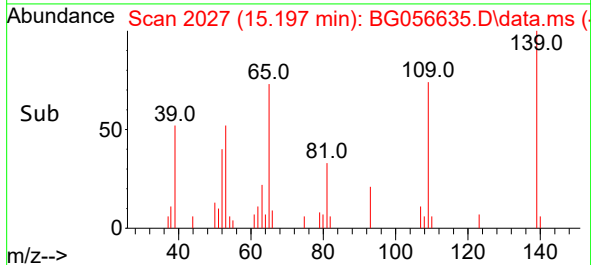
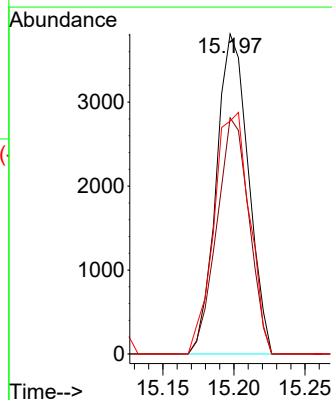
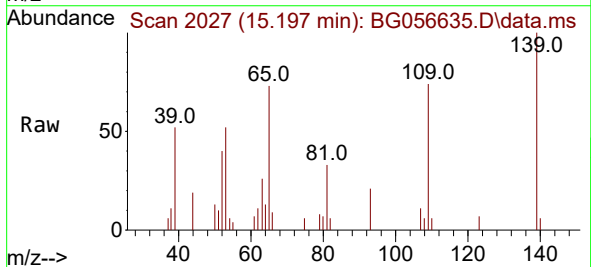
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

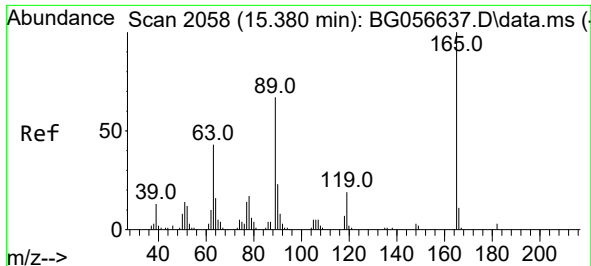
Tgt Ion:168 Resp: 54840
Ion Ratio Lower Upper
168 100
139 37.6 29.0 43.6
169 13.6 10.7 16.1



#56
4-Nitrophenol
Concen: 9.131 ng
RT: 15.197 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:139 Resp: 5979
Ion Ratio Lower Upper
139 100
109 73.8 79.3 119.3#
65 72.7 87.6 127.6#

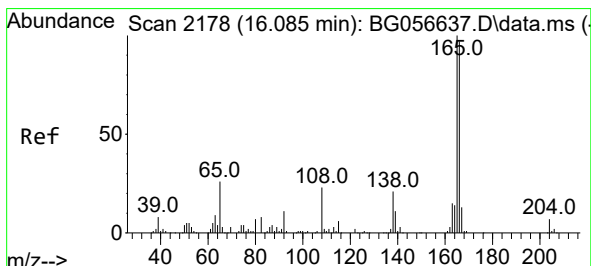
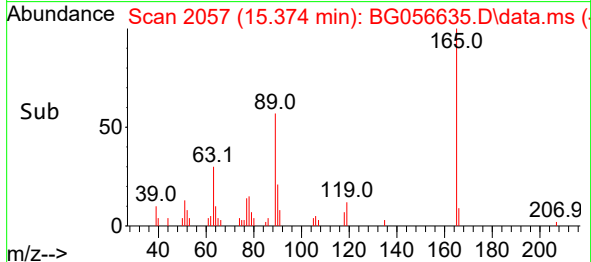
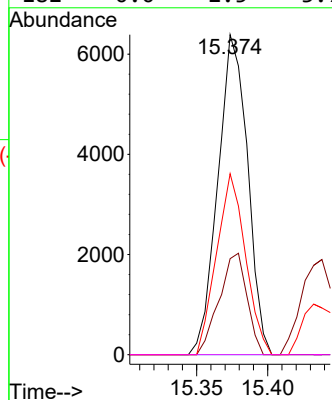
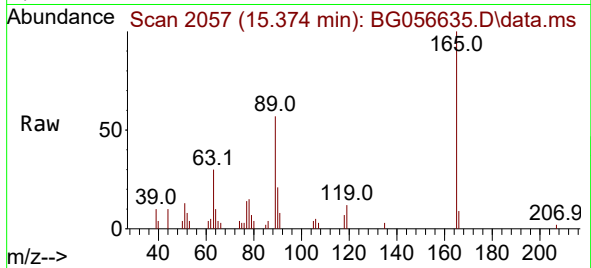




#57
2,4-Dinitrotoluene
Concen: 6.675 ng
RT: 15.374 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

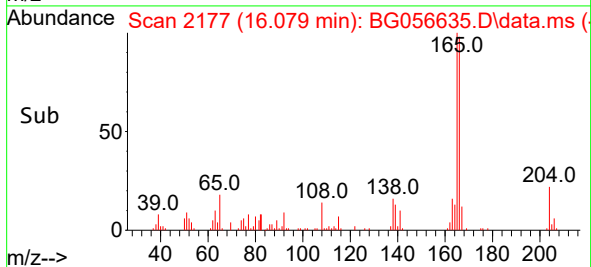
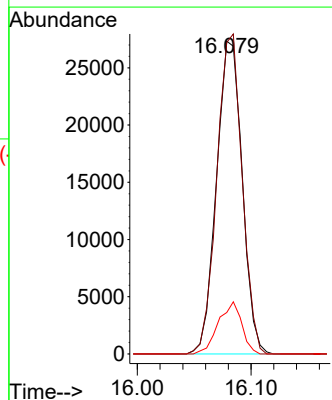
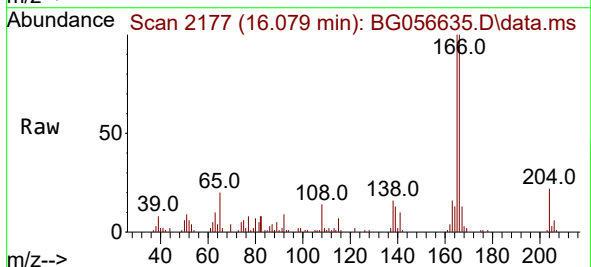
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

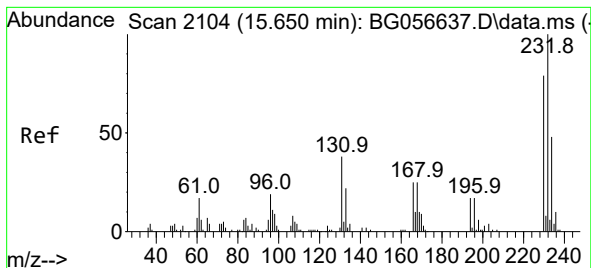
Tgt Ion:165 Resp: 9294
Ion Ratio Lower Upper
165 100
63 30.0 34.6 52.0#
89 56.5 53.8 80.8
182 0.0 2.5 3.7#



#58
Fluorene
Concen: 9.822 ng
RT: 16.079 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:166 Resp: 42953
Ion Ratio Lower Upper
166 100
165 99.6 82.9 124.3
167 13.3 11.1 16.7

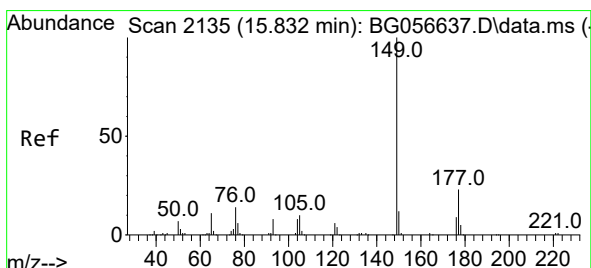
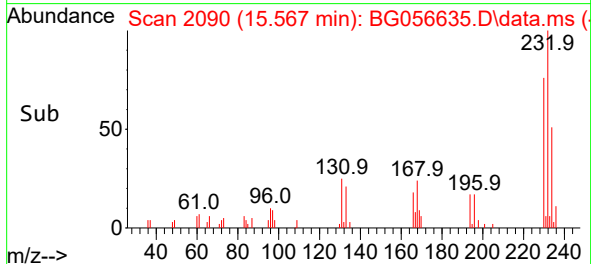
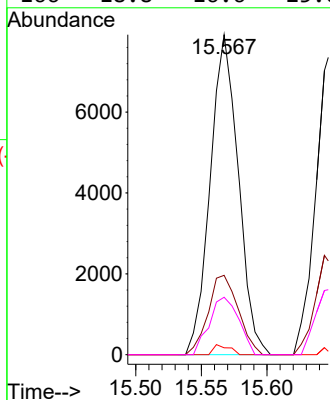
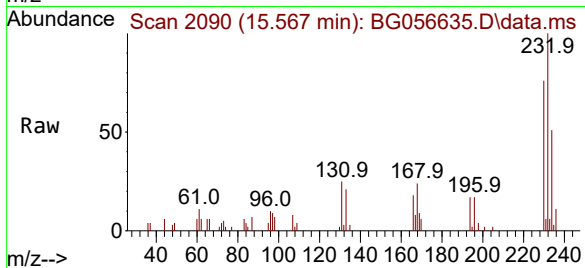




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.578 ng
RT: 15.567 min Scan# 2090
Delta R.T. -0.082 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

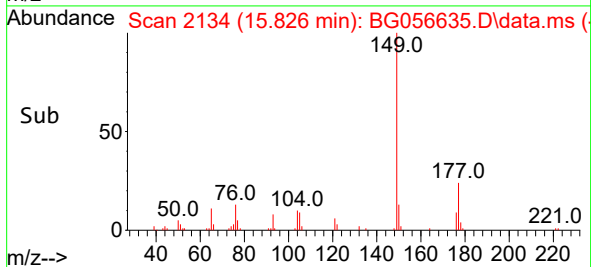
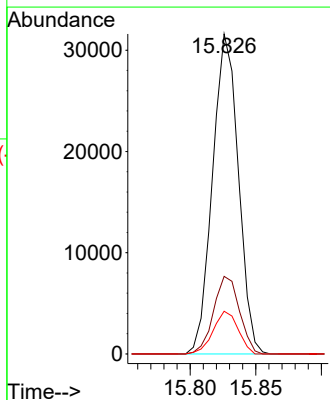
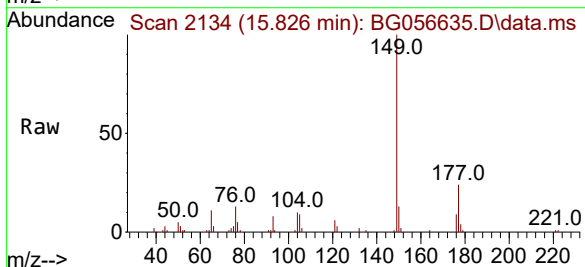
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

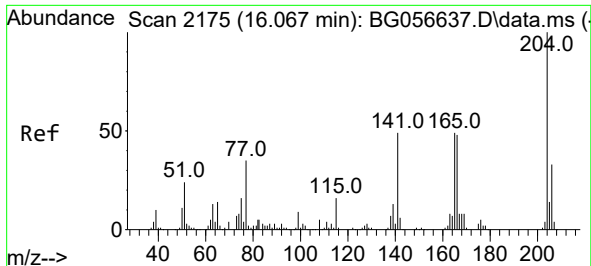
Tgt Ion:232 Resp: 11778
Ion Ratio Lower Upper
232 100
131 26.6 24.7 37.1
130 1.7 1.4 2.2
166 18.8 16.6 25.0



#60
Diethylphthalate
Concen: 10.156 ng
RT: 15.826 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:149 Resp: 43224
Ion Ratio Lower Upper
149 100
177 24.3 18.7 28.1
150 13.3 9.9 14.9

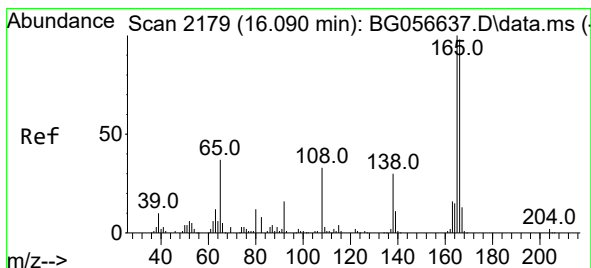
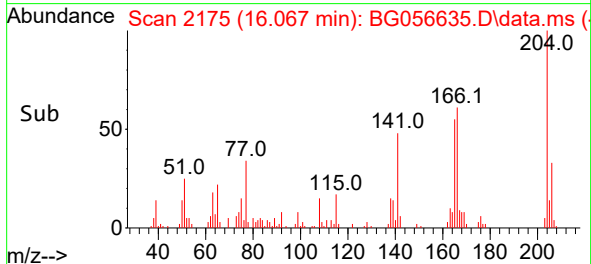
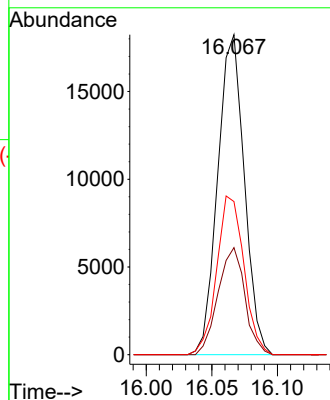
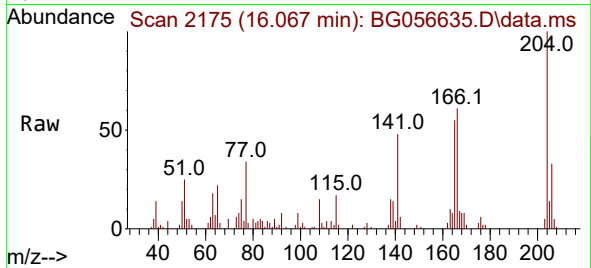




#61
4-Chlorophenyl-phenylether
Concen: 9.622 ng
RT: 16.067 min Scan# 2175
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

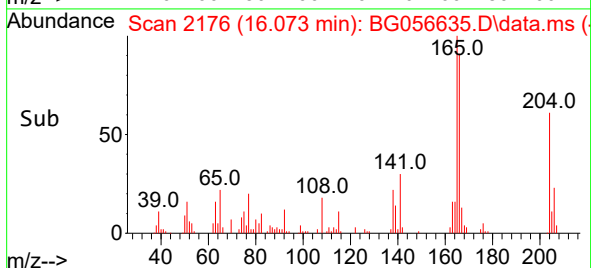
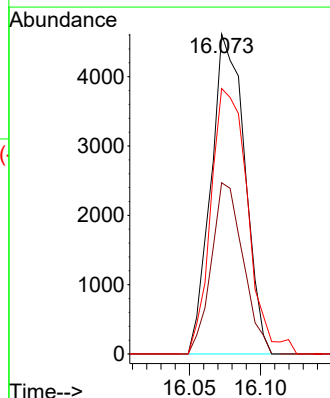
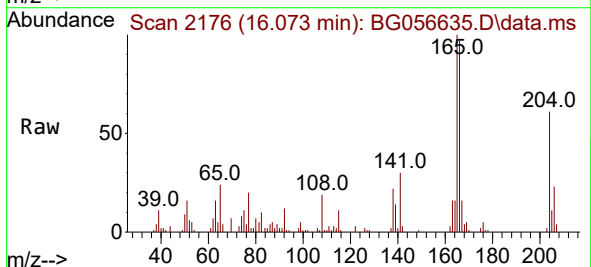
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

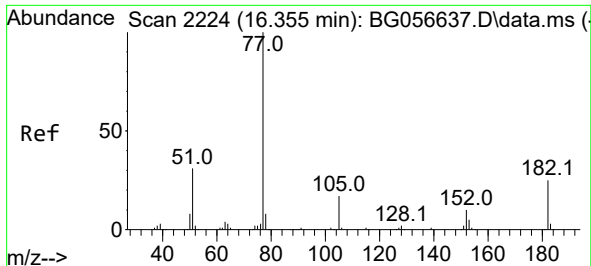
Tgt Ion:204 Resp: 25675
Ion Ratio Lower Upper
204 100
206 33.4 26.6 39.8
141 47.9 38.9 58.3



#62
4-Nitroaniline
Concen: 7.931 ng
RT: 16.073 min Scan# 2176
Delta R.T. -0.018 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:138 Resp: 7605
Ion Ratio Lower Upper
138 100
92 53.5 31.5 71.5
108 83.0 88.6 128.6#

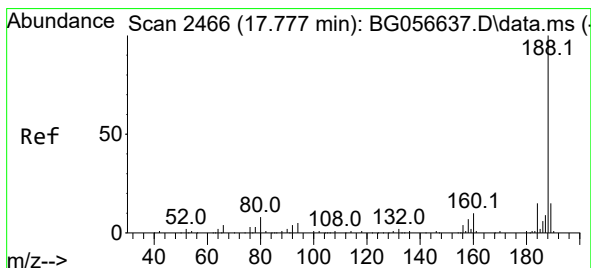
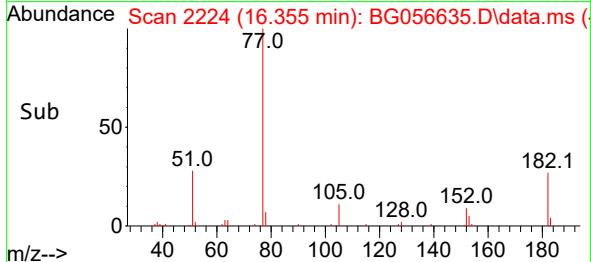
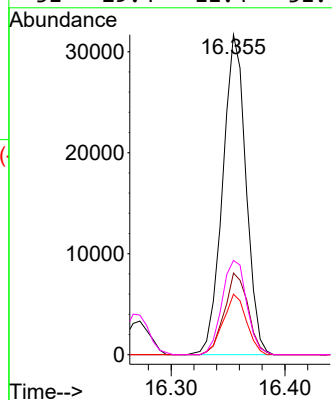
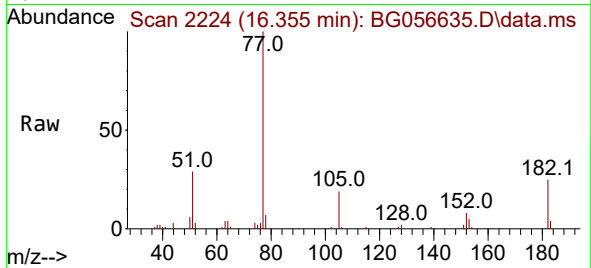




#63
Azobenzene
Concen: 15.408 ng
RT: 16.355 min Scan# 211
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

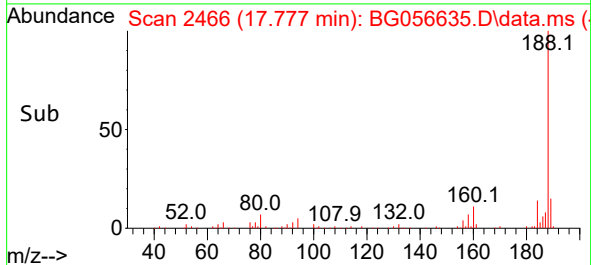
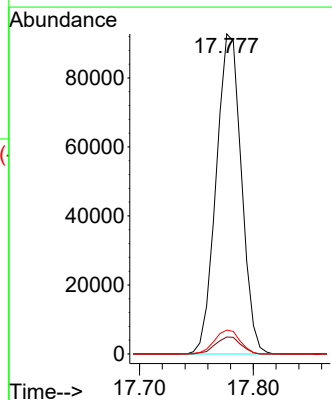
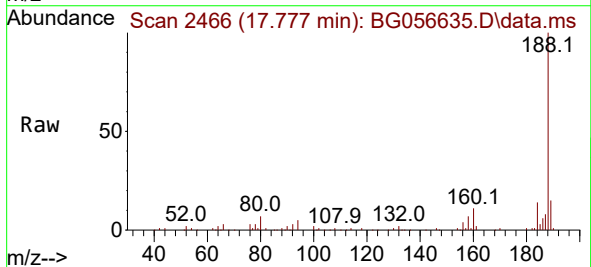
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

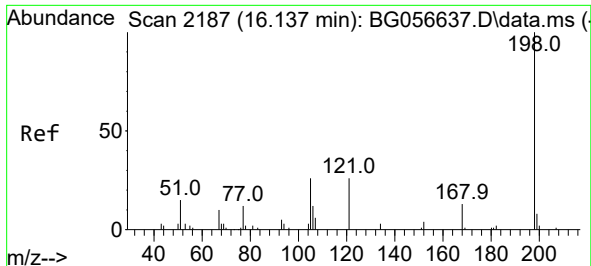
Tgt Ion: 77	Resp: 45123
Ion Ratio	Lower Upper
77 100	
182 25.5	5.2 45.2
105 18.9	0.0 37.3
51 29.4	11.4 51.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.777 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:188	Resp: 143005
Ion Ratio	Lower Upper
188 100	
94 5.3	4.0 6.0
80 7.5	6.3 9.5

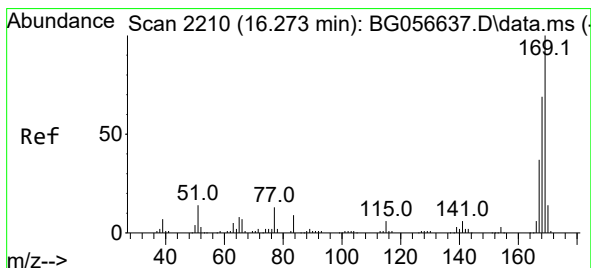
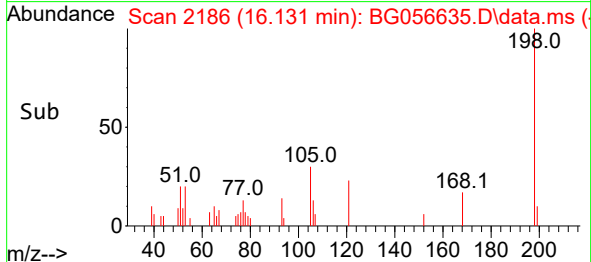
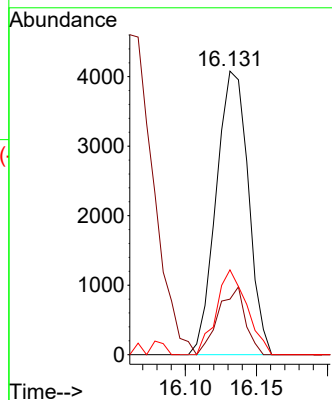
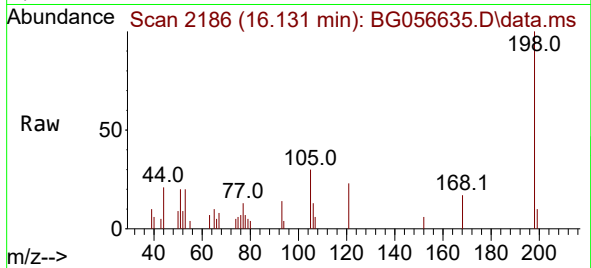




#65
4,6-Dinitro-2-methylphenol
Concen: 6.386 ng
RT: 16.131 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

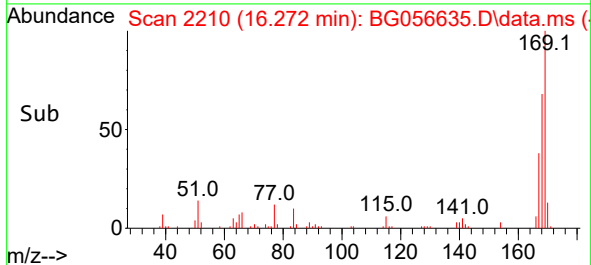
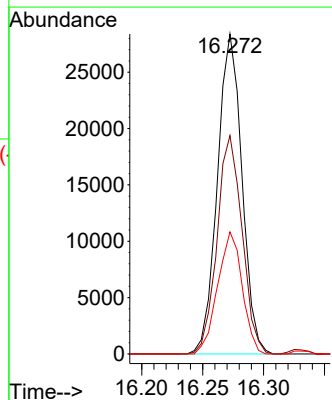
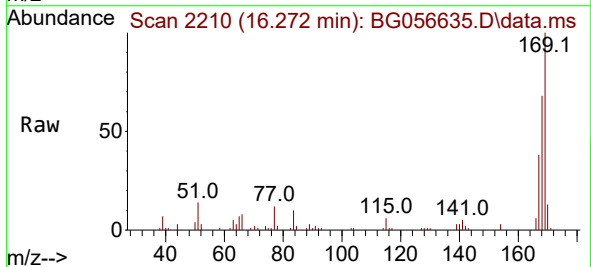
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

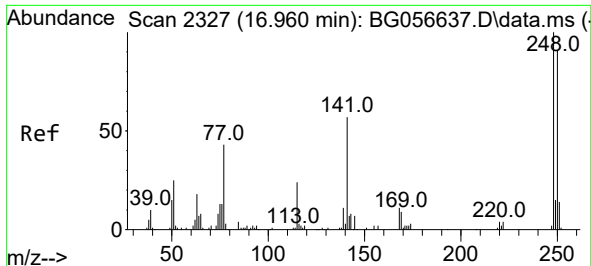
Tgt Ion:198 Resp: 6420
Ion Ratio Lower Upper
198 100
51 19.6 7.4 47.4
105 29.9 8.2 48.2



#66
n-Nitrosodiphenylamine
Concen: 9.833 ng
RT: 16.272 min Scan# 2210
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:169 Resp: 39812
Ion Ratio Lower Upper
169 100
168 68.2 55.5 83.3
167 38.1 29.5 44.3

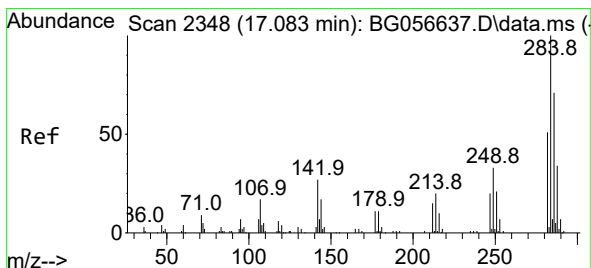
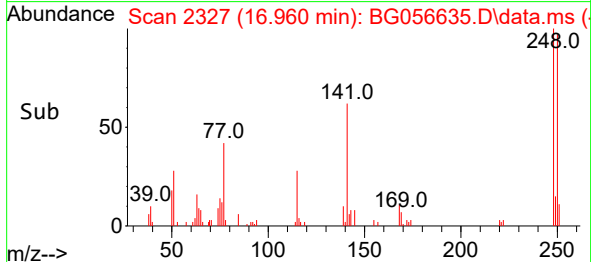
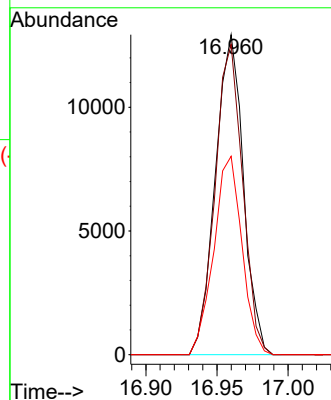
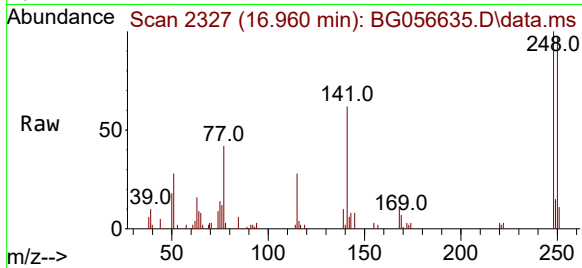




#67
4-Bromophenyl-phenylether
Concen: 9.679 ng
RT: 16.960 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

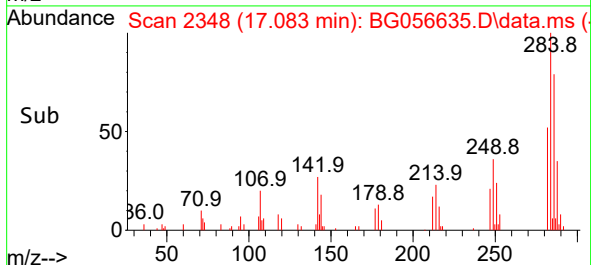
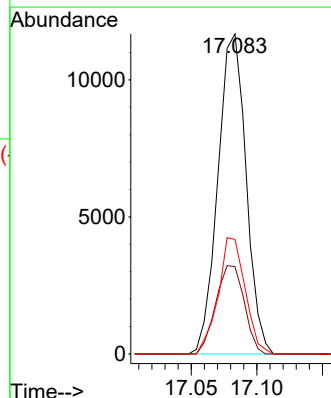
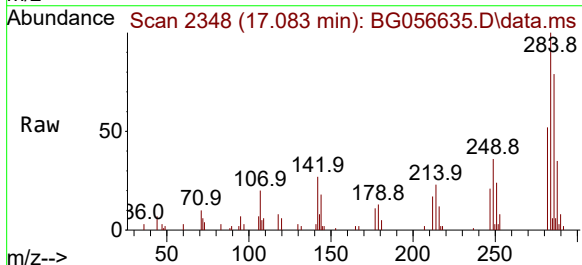
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

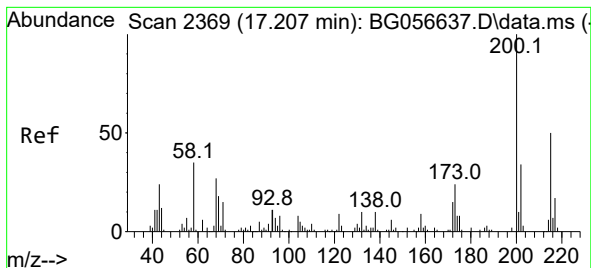
Tgt Ion:248 Resp: 17720
Ion Ratio Lower Upper
248 100
250 97.0 73.0 109.6
141 62.0 45.6 68.4



#68
Hexachlorobenzene
Concen: 9.719 ng
RT: 17.083 min Scan# 2348
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:284 Resp: 17427
Ion Ratio Lower Upper
284 100
142 27.3 21.4 32.2
249 35.8 26.1 39.1





#69

Atrazine

Concen: 9.342 ng

RT: 17.207 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

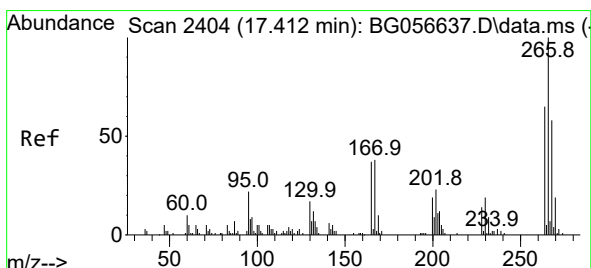
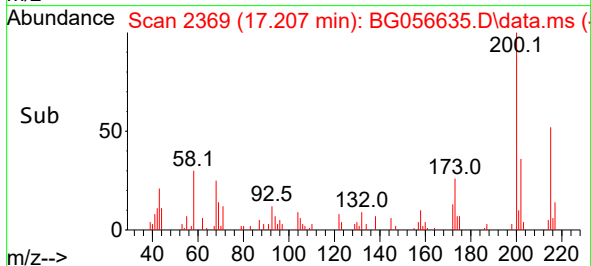
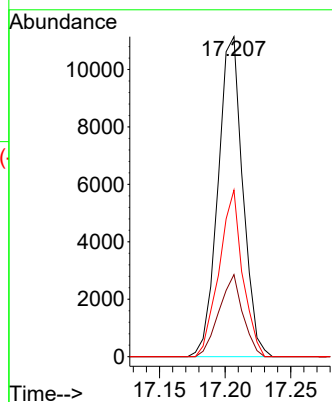
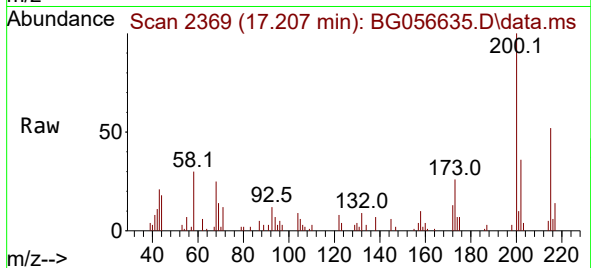
Tgt Ion:200 Resp: 14593

Ion Ratio Lower Upper

200 100

173 25.7 4.4 44.4

215 52.1 29.6 69.6



#70

Pentachlorophenol

Concen: 9.455 ng

RT: 17.412 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

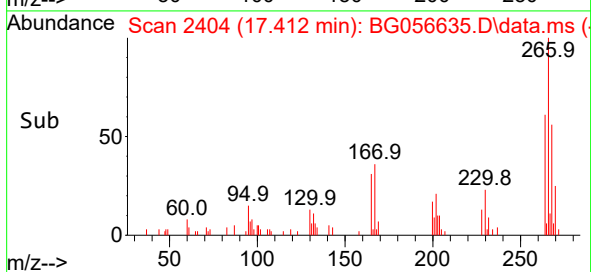
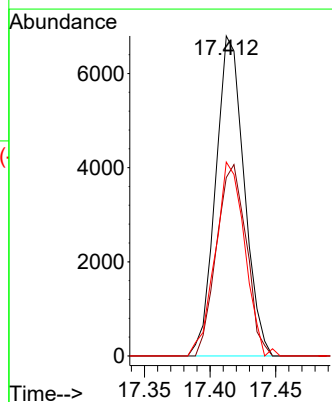
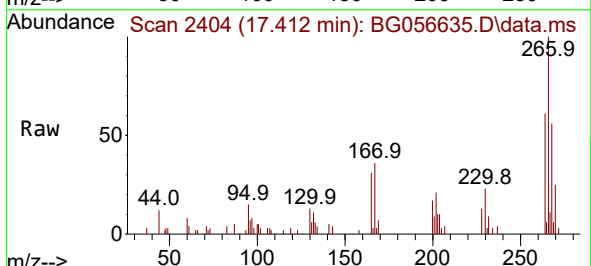
Tgt Ion:266 Resp: 10258

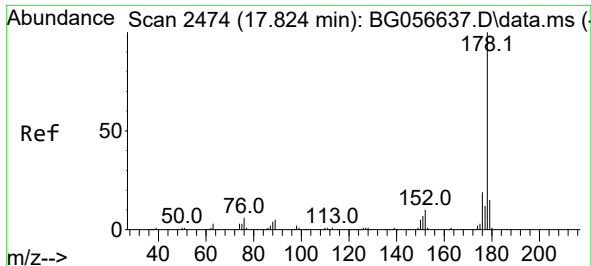
Ion Ratio Lower Upper

266 100

268 55.7 46.7 70.1

264 60.6 51.8 77.6

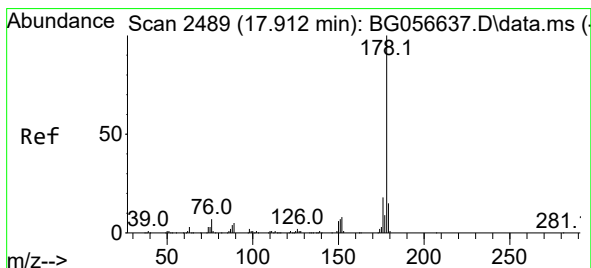
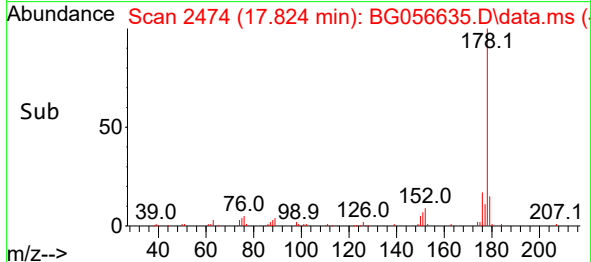
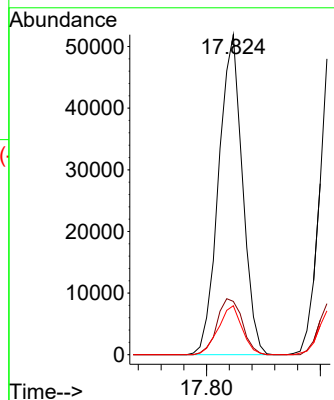
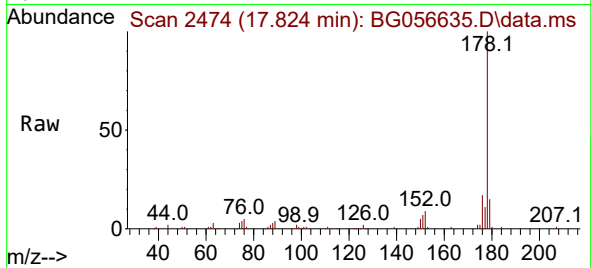




#71
Phenanthrene
Concen: 10.093 ng
RT: 17.824 min Scan# 2474
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

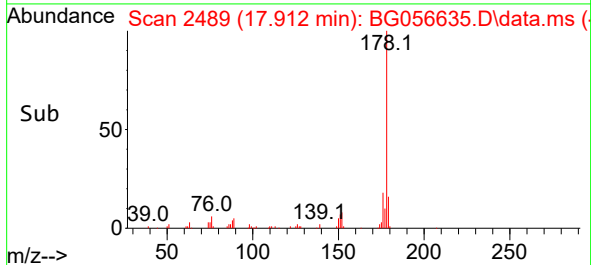
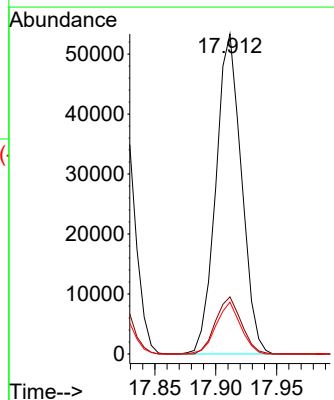
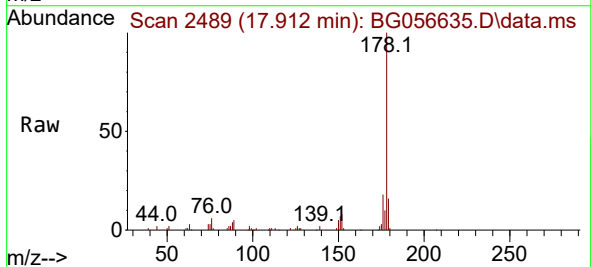
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

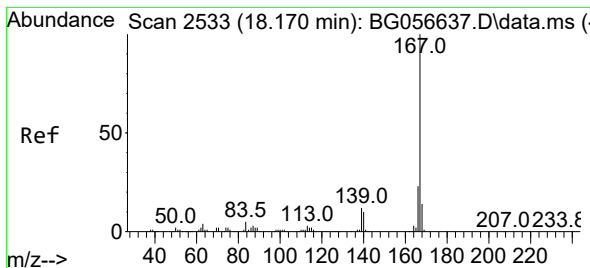
Tgt Ion:178 Resp: 75540
Ion Ratio Lower Upper
178 100
176 16.7 15.4 23.2
179 15.3 12.2 18.4



#72
Anthracene
Concen: 10.141 ng
RT: 17.912 min Scan# 2489
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:178 Resp: 77911
Ion Ratio Lower Upper
178 100
176 17.9 14.3 21.5
179 16.2 12.2 18.4





#73

Carbazole

Concen: 10.154 ng

RT: 18.170 min Scan# 2533

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

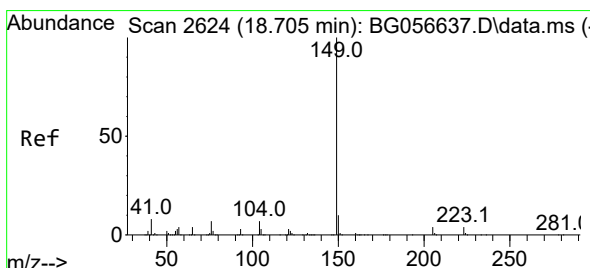
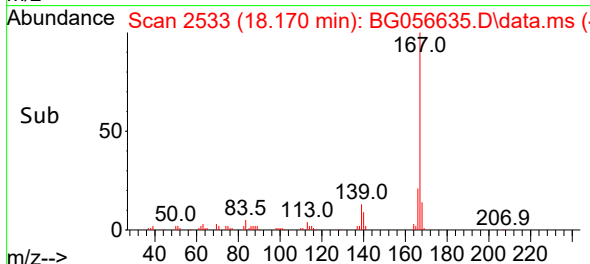
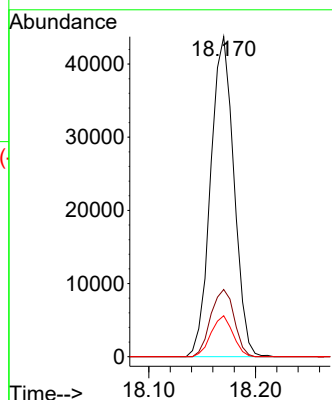
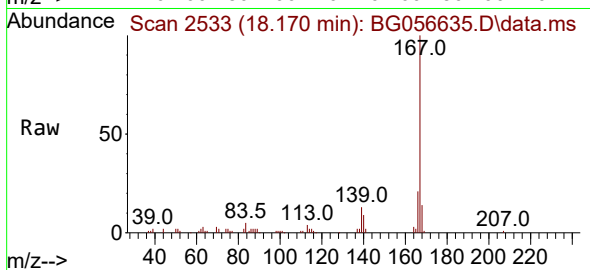
Tgt Ion:167 Resp: 66447

Ion Ratio Lower Upper

167 100

166 21.0 18.1 27.1

139 12.8 9.4 14.0



#74

Di-n-butylphthalate

Concen: 9.945 ng

RT: 18.705 min Scan# 2624

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

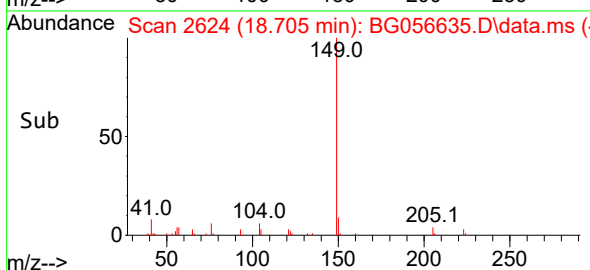
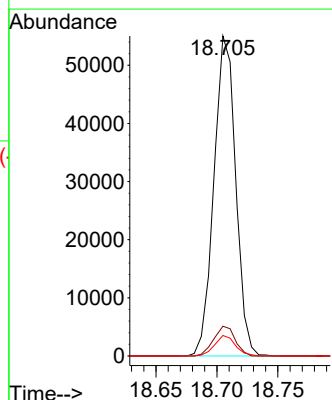
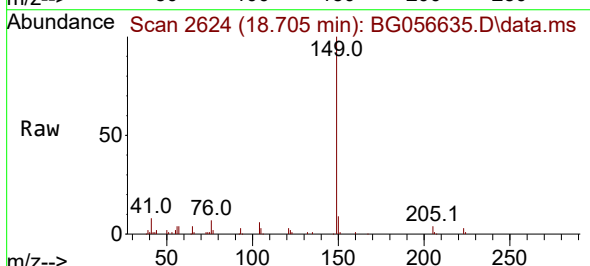
Tgt Ion:149 Resp: 68334

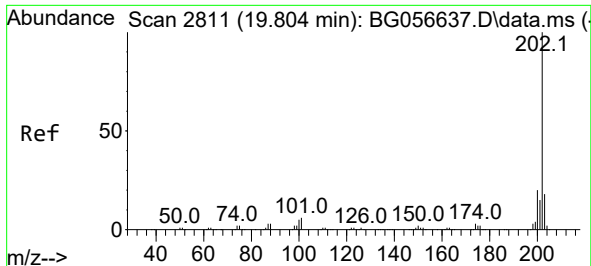
Ion Ratio Lower Upper

149 100

150 9.3 7.7 11.5

104 6.4 5.4 8.0

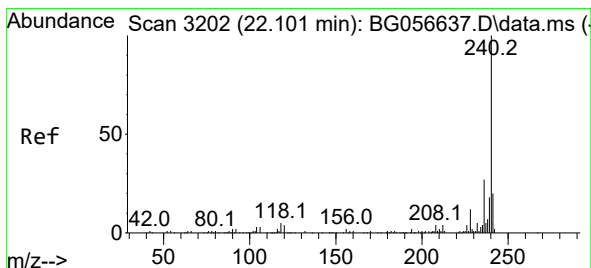
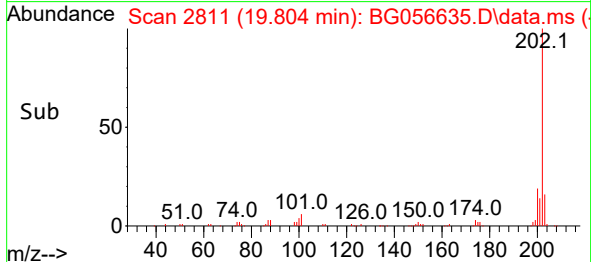
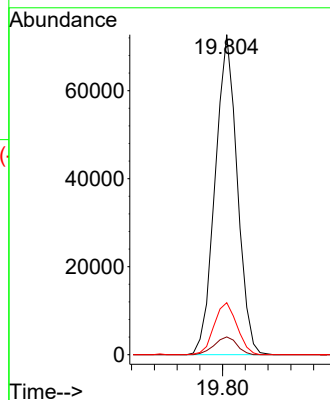
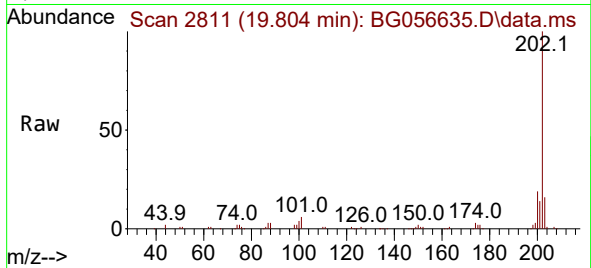




#75
Fluoranthene
Concen: 10.381 ng
RT: 19.804 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

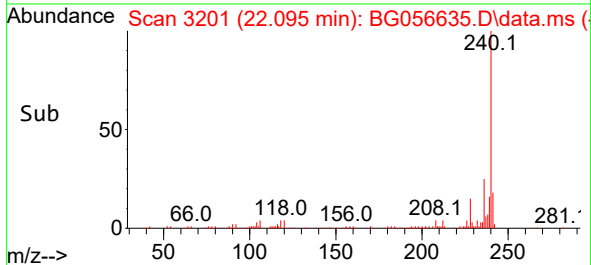
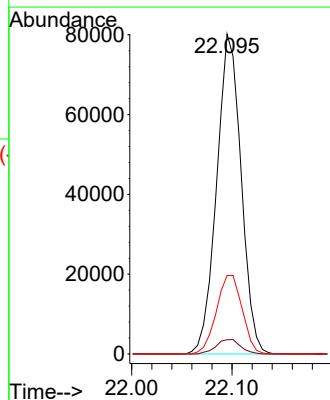
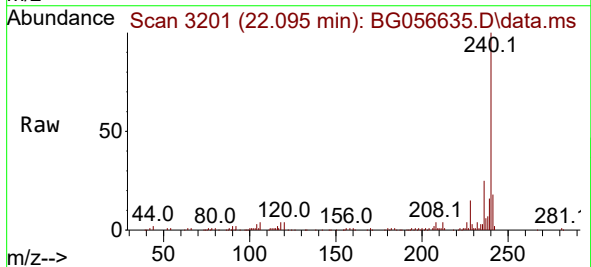
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

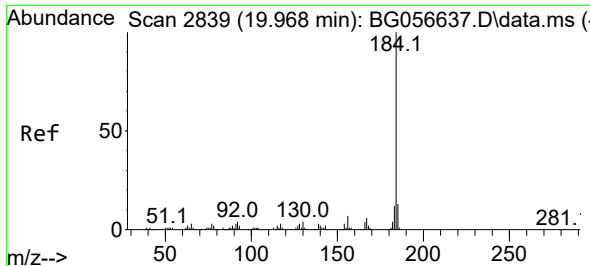
Tgt Ion:	202	Resp:	98068
Ion Ratio	Lower	Upper	
202	100		
101	5.6	0.0	25.8
203	16.3	0.0	37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.095 min Scan# 3201
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:	240	Resp:	135545
Ion Ratio	Lower	Upper	
240	100		
120	4.5	3.5	5.3
236	24.5	21.5	32.3

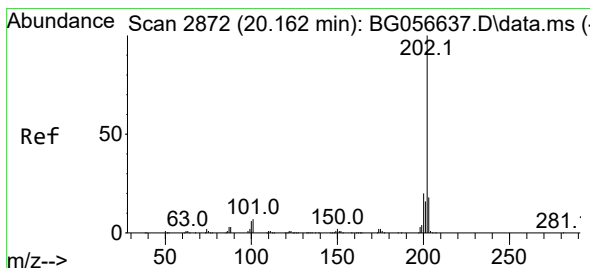
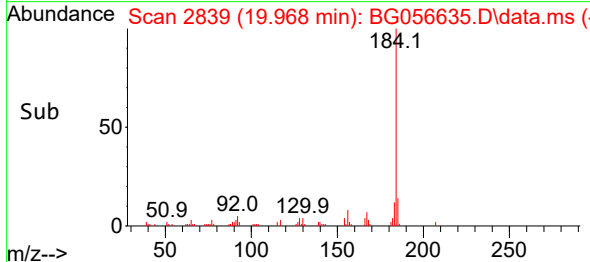
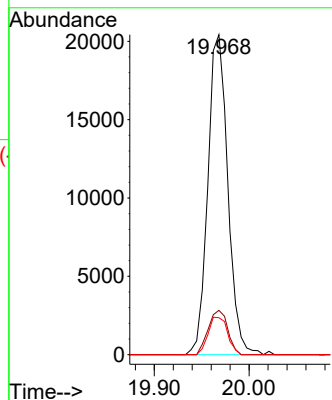
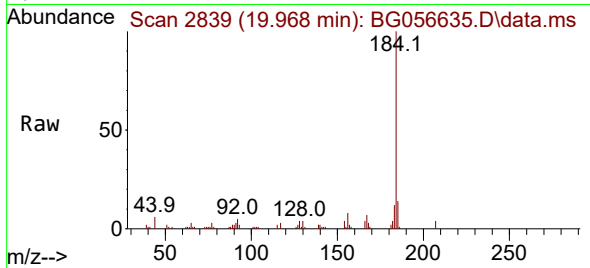




#77
Benzidine
Concen: 8.169 ng
RT: 19.968 min Scan# 2839
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

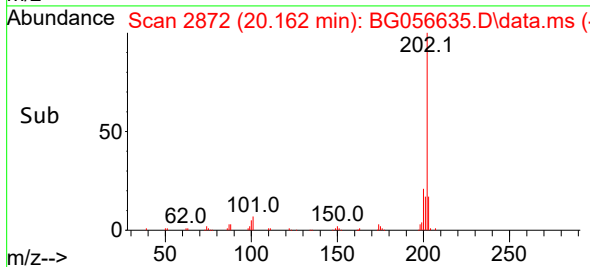
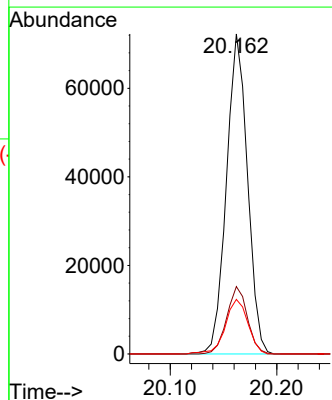
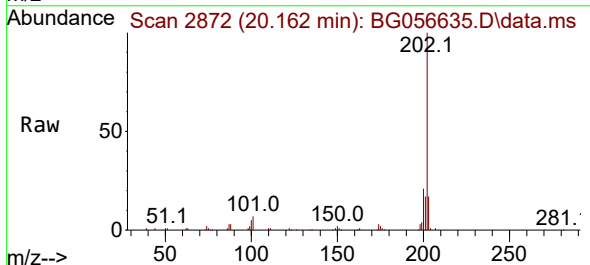
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

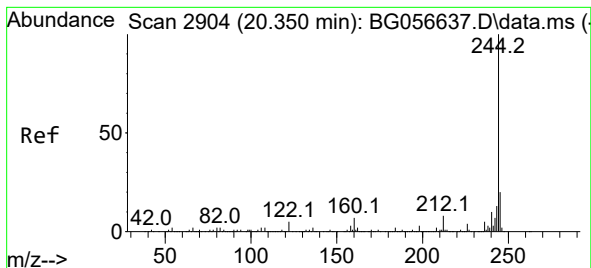
Tgt Ion:184 Resp: 29964
Ion Ratio Lower Upper
184 100
185 13.8 10.6 15.8
183 11.6 9.4 14.0



#78
Pyrene
Concen: 10.260 ng
RT: 20.162 min Scan# 2872
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:202 Resp: 98910
Ion Ratio Lower Upper
202 100
200 21.1 15.8 23.8
203 17.1 14.2 21.4





#79

Terphenyl-d14

Concen: 20.605 ng

RT: 20.344 min Scan# 2903

Delta R.T. -0.006 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

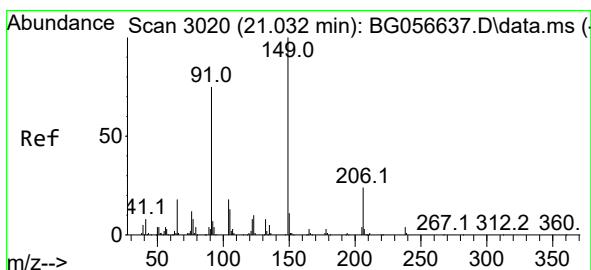
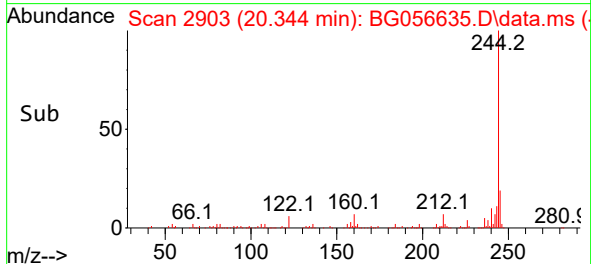
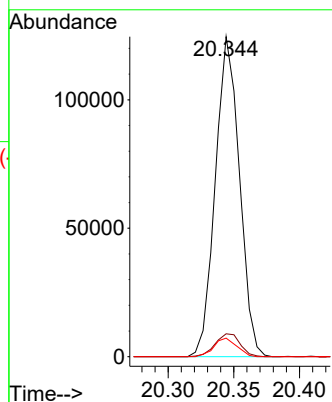
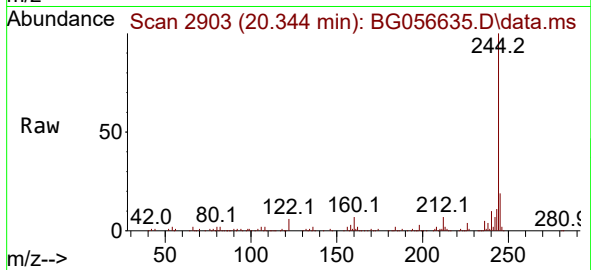
Tgt Ion:244 Resp: 159015

Ion Ratio Lower Upper

244 100

212 7.1 6.0 9.0

122 5.8 3.8 5.8#



#80

Butylbenzylphthalate

Concen: 8.562 ng

RT: 21.037 min Scan# 3021

Delta R.T. 0.006 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

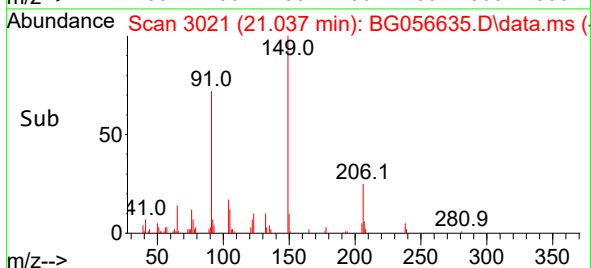
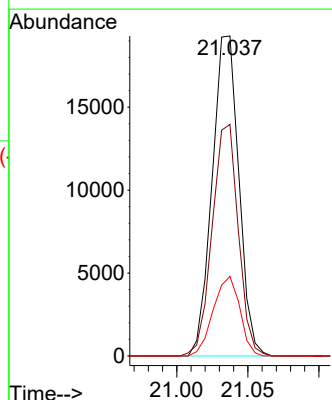
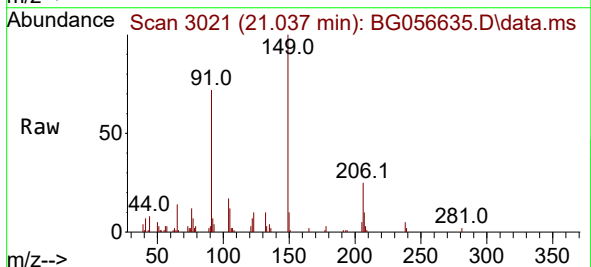
Tgt Ion:149 Resp: 25208

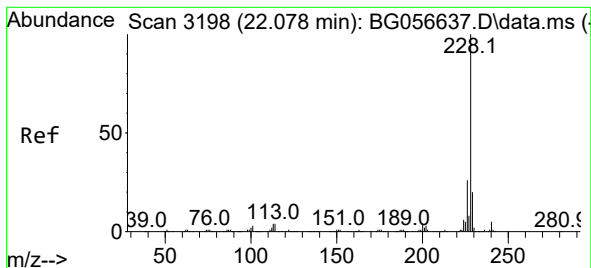
Ion Ratio Lower Upper

149 100

91 72.3 60.3 90.5

206 24.8 19.0 28.6





#81

Benzo(a)anthracene

Concen: 9.965 ng

RT: 22.072 min Scan# 3198

Delta R.T. -0.006 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

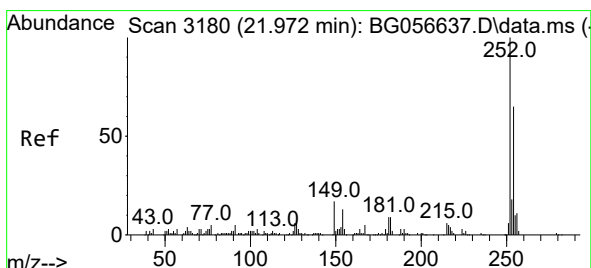
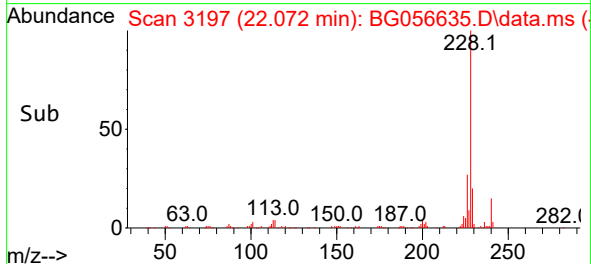
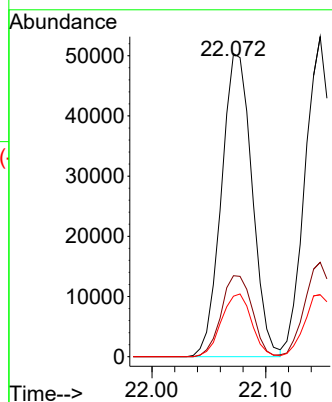
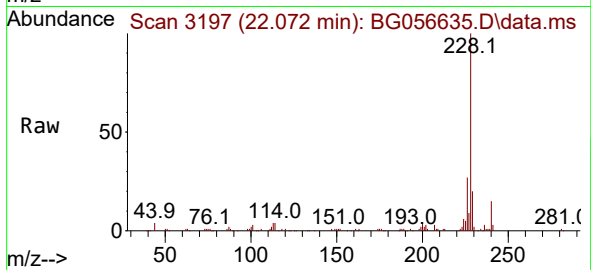
Tgt Ion:228 Resp: 94433

Ion Ratio Lower Upper

228 100

226 26.7 20.4 30.6

229 20.0 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 8.697 ng

RT: 21.972 min Scan# 3180

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

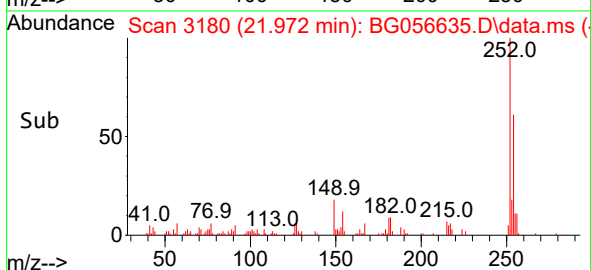
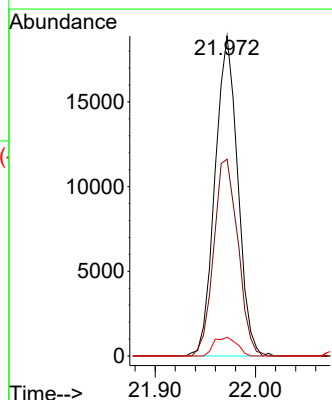
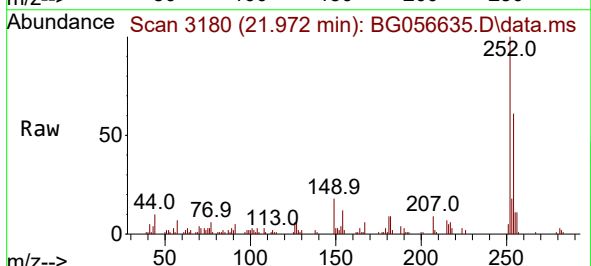
Tgt Ion:252 Resp: 29679

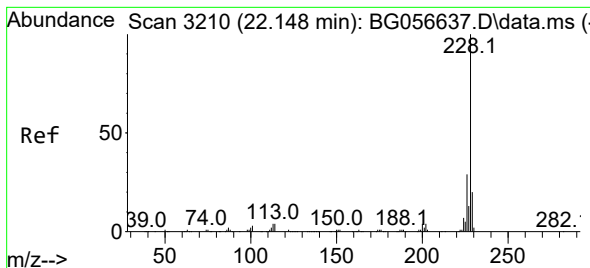
Ion Ratio Lower Upper

252 100

254 61.5 52.2 78.2

126 5.8 4.9 7.3





#83

Chrysene

Concen: 10.056 ng

RT: 22.148 min Scan# 31

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

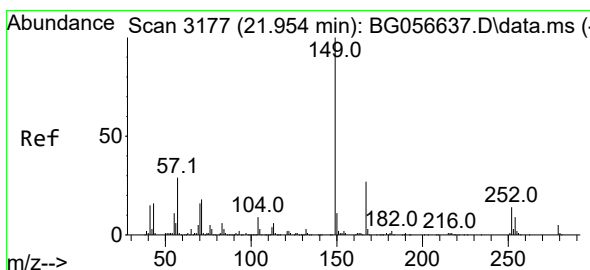
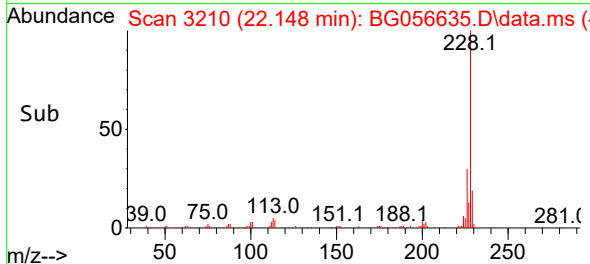
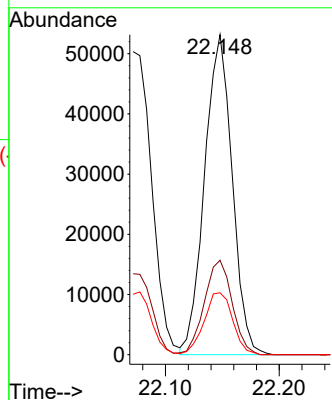
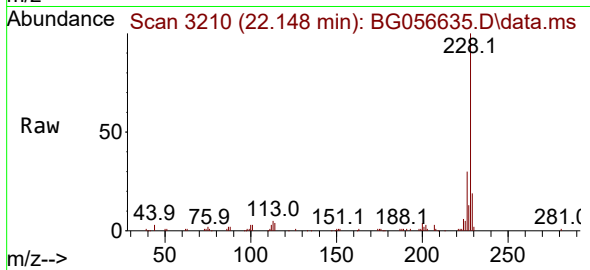
Tgt Ion:228 Resp: 89528

Ion Ratio Lower Upper

228 100

226 29.5 23.0 34.6

229 19.4 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.339 ng

RT: 21.954 min Scan# 3177

Delta R.T. -0.000 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

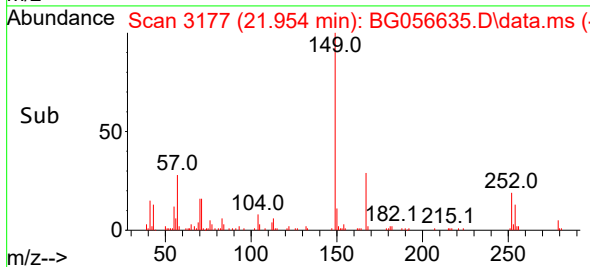
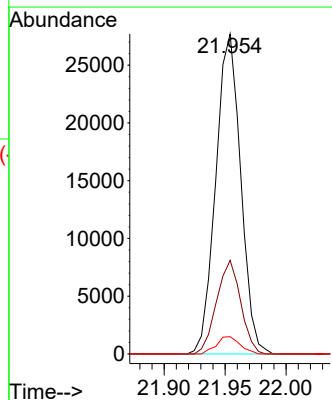
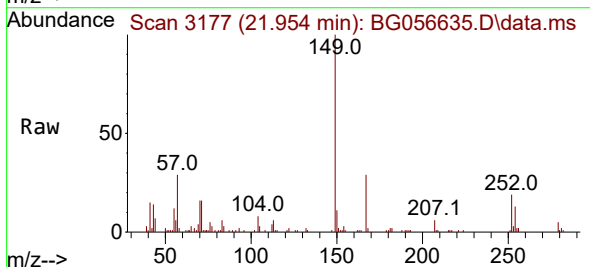
Tgt Ion:149 Resp: 39421

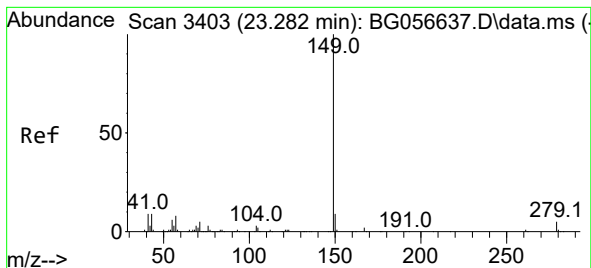
Ion Ratio Lower Upper

149 100

167 29.2 21.4 32.0

279 5.4 4.1 6.1

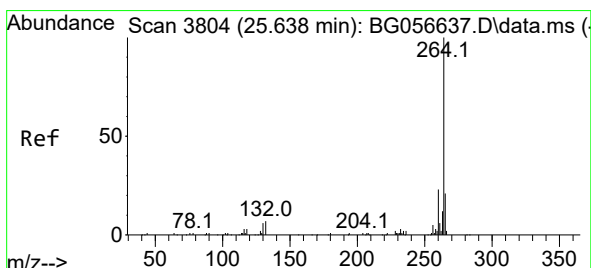
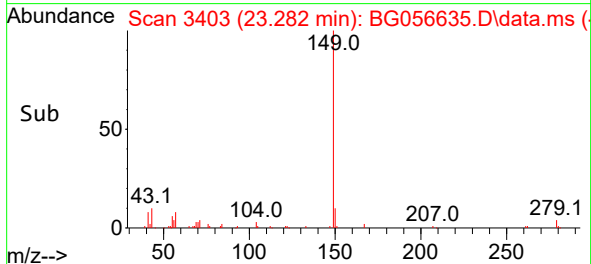
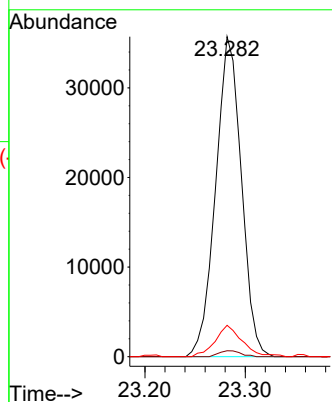
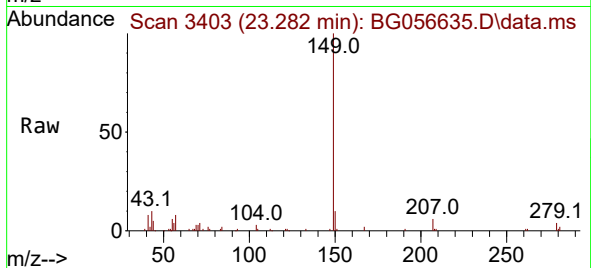




#85
Di-n-octyl phthalate
Concen: 9.018 ng
RT: 23.282 min Scan# 3403
Delta R.T. -0.000 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

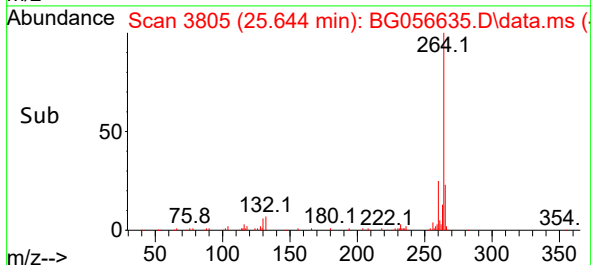
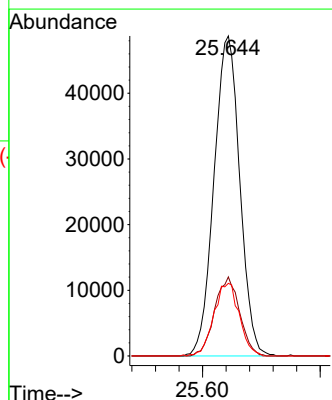
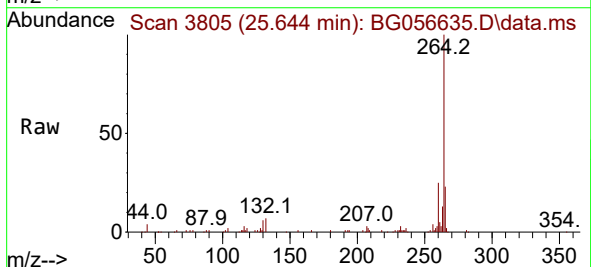
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

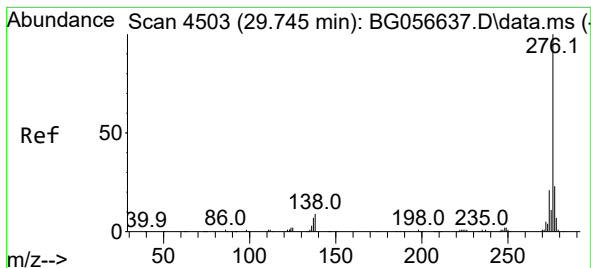
Tgt Ion:149 Resp: 63394
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 7.8 11.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.644 min Scan# 3805
Delta R.T. 0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:264 Resp: 148179
Ion Ratio Lower Upper
264 100
260 24.7 18.6 27.8
265 22.7 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 10.088 ng

RT: 29.721 min Scan# 4499

Delta R.T. -0.024 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

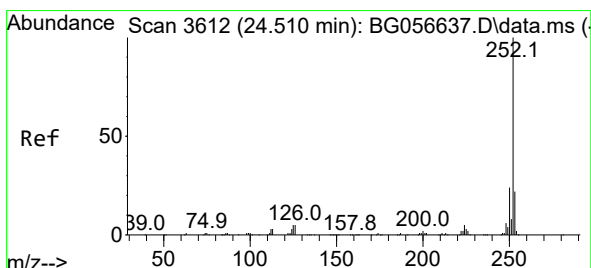
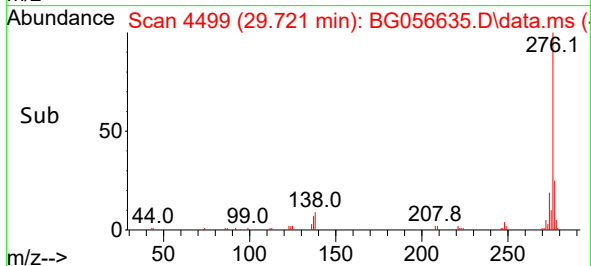
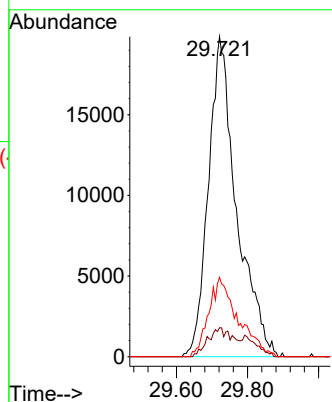
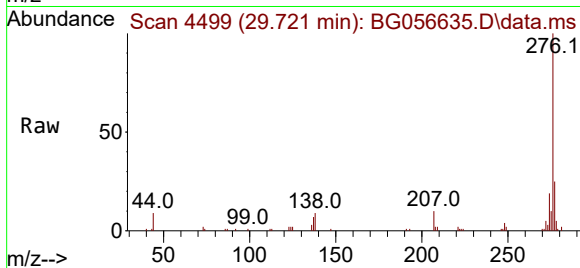
Tgt Ion:276 Resp: 109422

Ion Ratio Lower Upper

276 100

138 8.1 3.8 5.8#

277 25.8 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 10.268 ng

RT: 24.504 min Scan# 3611

Delta R.T. -0.006 min

Lab File: BG056635.D

Acq: 15 Feb 2023 15:43

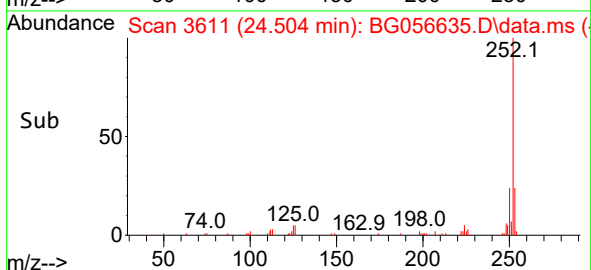
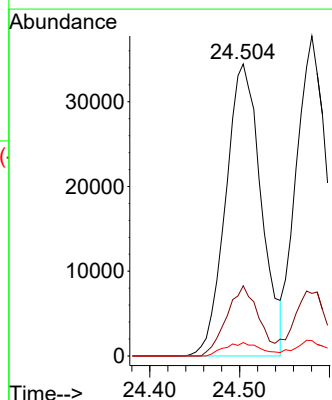
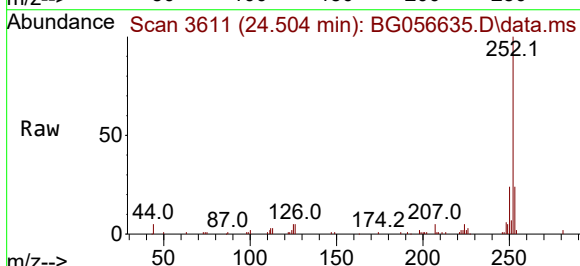
Tgt Ion:252 Resp: 94440

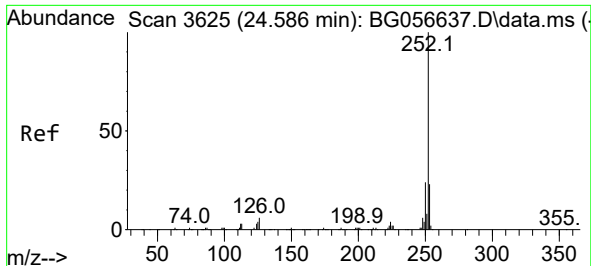
Ion Ratio Lower Upper

252 100

253 24.1 17.3 25.9

125 4.6 3.7 5.5

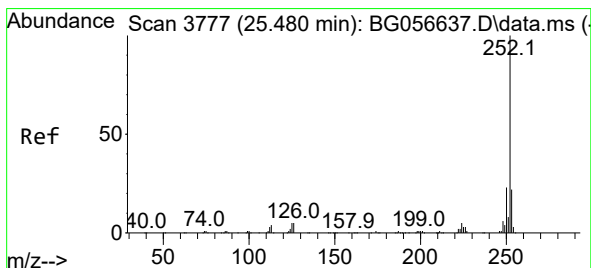
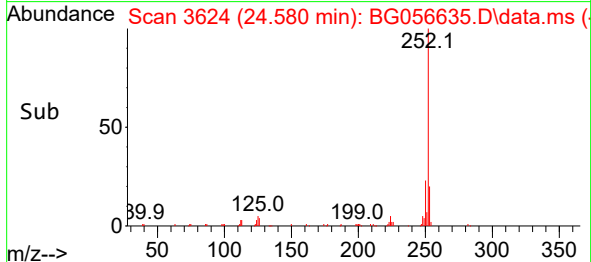
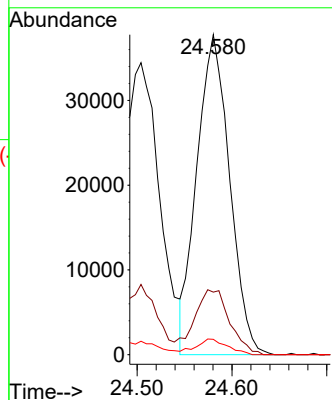
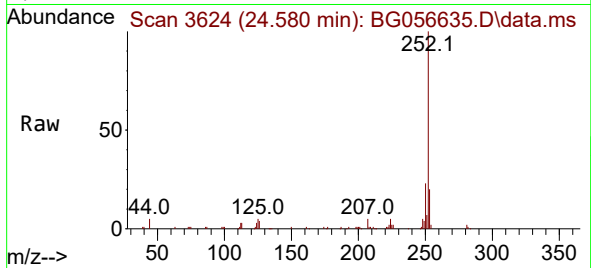




#89
Benzo(k)fluoranthene
Concen: 9.774 ng
RT: 24.580 min Scan# 30
Delta R.T. -0.006 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

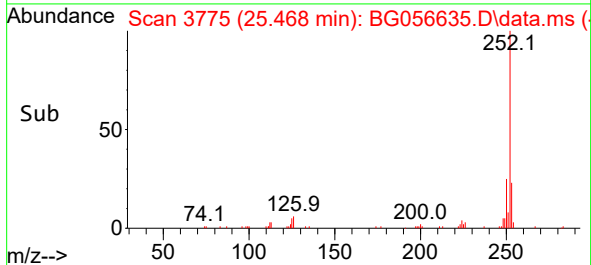
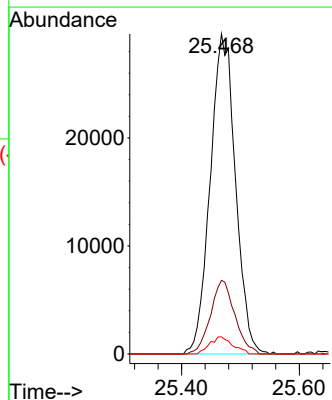
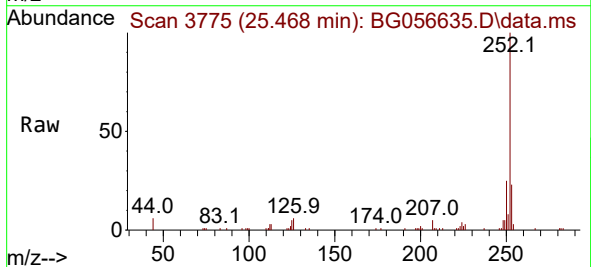
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

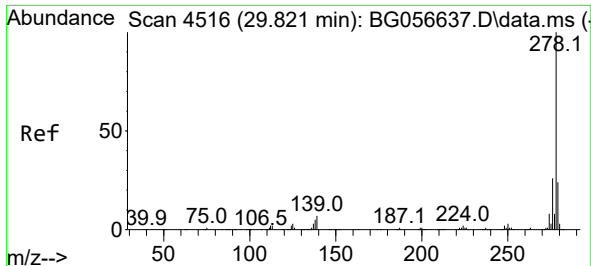
Tgt Ion:252 Resp: 90761
Ion Ratio Lower Upper
252 100
253 19.5 18.5 27.7
125 4.8 3.4 5.0



#90
Benzo(a)pyrene
Concen: 9.742 ng
RT: 25.468 min Scan# 3775
Delta R.T. -0.012 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:252 Resp: 88264
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 5.4 4.0 6.0

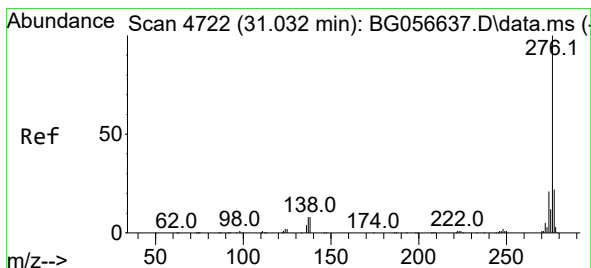
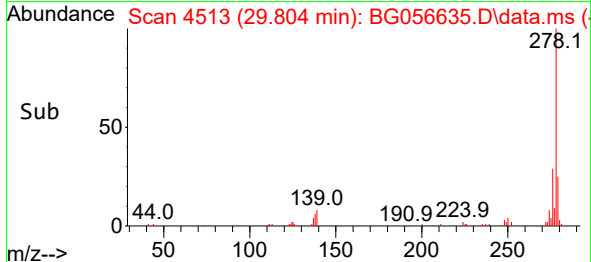
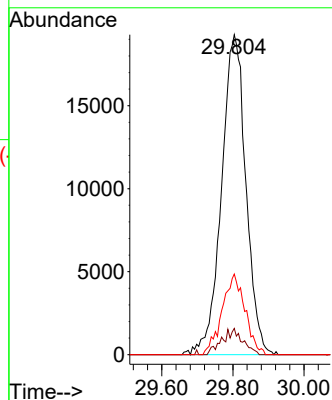
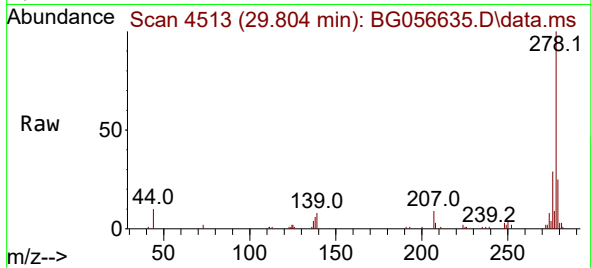




#91
Dibenzo(a,h)anthracene
Concen: 10.088 ng
RT: 29.804 min Scan# 41
Delta R.T. -0.018 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 91848
Ion Ratio Lower Upper
278 100
139 8.2 5.8 8.8
279 25.2 19.6 29.4



#92
Benzo(g,h,i)perylene
Concen: 10.097 ng
RT: 31.002 min Scan# 4717
Delta R.T. -0.030 min
Lab File: BG056635.D
Acq: 15 Feb 2023 15:43

Tgt Ion:276 Resp: 88701
Ion Ratio Lower Upper
276 100
277 23.8 17.5 26.3
138 8.4 6.4 9.6

