

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071222\
 Data File : BG054256.D
 Acq On : 12 Jul 2022 14:48
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Quant Time: Jul 12 15:19:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 12 13:28:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	34785	20.000	ng	0.00
21) Naphthalene-d8	10.855	136	128254	20.000	ng	# 0.00
39) Acenaphthene-d10	14.674	164	101071	20.000	ng	0.00
64) Phenanthrene-d10	17.418	188	263817	20.000	ng	# 0.00
76) Chrysene-d12	21.695	240	303236	20.000	ng	# 0.00
86) Perylene-d12	24.933	264	341042	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.614	112	246096	135.263	ng	0.00
7) Phenol-d6	7.224	99	346695	140.469	ng	0.02
23) Nitrobenzene-d5	9.216	82	360234	157.841	ng	0.00
42) 2,4,6-Tribromophenol	16.166	330	309829	190.795	ng	0.00
45) 2-Fluorobiphenyl	13.299	172	995842	143.274	ng	0.00
79) Terphenyl-d14	20.027	244	1946460	129.283	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	50246	63.176	ng	96
3) Pyridine	3.893	79	122562	57.748	ng	95
4) n-Nitrosodimethylamine	3.810	42	76867	82.338	ng	# 85
6) Aniline	7.377	93	199164	68.061	ng	97
8) 2-Chlorophenol	7.612	128	139746	71.936	ng	94
9) Benzaldehyde	7.177	77	73341	50.349	ng	81
10) Phenol	7.247	94	173590	69.399	ng	96
11) bis(2-Chloroethyl)ether	7.465	93	131136	68.304	ng	93
12) 1,3-Dichlorobenzene	7.935	146	170372	69.991	ng	91
13) 1,4-Dichlorobenzene	8.082	146	172626	70.598	ng	97
14) 1,2-Dichlorobenzene	8.399	146	162817	69.363	ng	99
15) Benzyl Alcohol	8.287	79	147309	79.856	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.569	45	171962	59.916	ng	93
17) 2-Methylphenol	8.493	107	125757	72.374	ng	96
18) Hexachloroethane	9.128	117	59883	73.823	ng	# 73
19) n-Nitroso-di-n-propyla...	8.863	70	117552	70.893	ng	# 92
20) 3+4-Methylphenols	8.834	107	176822	72.563	ng	97
22) Acetophenone	8.875	105	232486	74.574	ng	# 96
24) Nitrobenzene	9.257	77	176577	78.569	ng	# 86
25) Isophorone	9.786	82	319770	75.021	ng	# 92
26) 2-Nitrophenol	9.962	139	91909	92.589	ng	87
27) 2,4-Dimethylphenol	10.026	122	122863	76.470	ng	94
28) bis(2-Chloroethoxy)met...	10.256	93	162592	70.809	ng	# 97
29) 2,4-Dichlorophenol	10.508	162	184801	85.787	ng	90
30) 1,2,4-Trichlorobenzene	10.714	180	222155	83.287	ng	96
31) Naphthalene	10.908	128	480625	74.233	ng	100
32) Benzoic acid	10.256	122	70738	127.388	ng	# 85
33) 4-Chloroaniline	11.014	127	204238	76.037	ng	96
34) Hexachlorobutadiene	11.190	225	189350	92.333	ng	97
35) Caprolactam	11.836	113	38403	64.757	ng	# 85
36) 4-Chloro-3-methylphenol	12.148	107	170420	81.381	ng	# 85
37) 2-Methylnaphthalene	12.506	142	367351	76.686	ng	99
38) 1-Methylnaphthalene	12.723	142	356605	76.454	ng	98
40) 1,2,4,5-Tetrachloroben...	12.876	216	317833	81.610	ng	# 95
41) Hexachlorocyclopentadiene	12.858	237	123520	68.113	ng	95
43) 2,4,6-Trichlorophenol	13.117	196	191091	87.351	ng	97

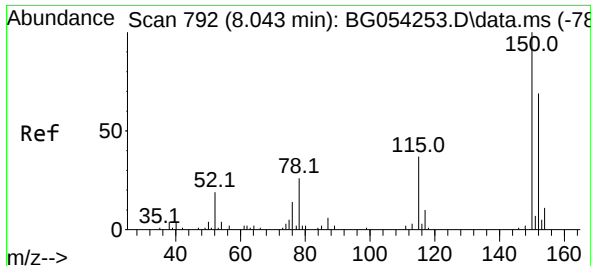
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.193	196	207008	84.748	ng	# 93
46) 1,1'-Biphenyl	13.511	154	509868	72.422	ng	98
47) 2-Chloronaphthalene	13.558	162	426591	74.872	ng	97
48) 2-Nitroaniline	13.757	65	124516	82.155	ng	92
49) Acenaphthylene	14.404	152	639665	72.200	ng	100
50) Dimethylphthalate	14.133	163	577244	74.992	ng	98
51) 2,6-Dinitrotoluene	14.251	165	131724	84.699	ng	# 78
52) Acenaphthene	14.744	154	388625	68.815	ng	98
53) 3-Nitroaniline	14.586	138	116648	77.419	ng	90
54) 2,4-Dinitrophenol	14.797	184	76130	107.647	ng	# 78
55) Dibenzofuran	15.074	168	666807	73.284	ng	97
56) 4-Nitrophenol	14.903	139	83801	78.340	ng	95
57) 2,4-Dinitrotoluene	15.044	165	190737	86.841	ng	# 84
58) Fluorene	15.726	166	546584	73.163	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.303	232	206159	86.304	ng	# 87
60) Diethylphthalate	15.491	149	561302	75.298	ng	96
61) 4-Chlorophenyl-phenyle...	15.708	204	360145	80.523	ng	# 90
62) 4-Nitroaniline	15.755	138	120166	76.476	ng	89
63) Azobenzene	16.002	77	424351	70.721	ng	85
65) 4,6-Dinitro-2-methylph...	15.814	198	132485	100.658	ng	77
66) n-Nitrosodiphenylamine	15.925	169	498232	72.464	ng	94
67) 4-Bromophenyl-phenylether	16.601	248	275812	83.707	ng	# 92
68) Hexachlorobenzene	16.730	284	311829	82.734	ng	# 91
69) Atrazine	16.871	200	203426	71.422	ng	94
70) Pentachlorophenol	17.077	266	145999	83.390	ng	98
71) Phenanthrene	17.465	178	949069	70.020	ng	95
72) Anthracene	17.553	178	935903	70.709	ng	99
73) Carbazole	17.823	167	788647	69.417	ng	98
74) Di-n-butylphthalate	18.376	149	924925	70.413	ng	99
75) Fluoranthene	19.474	202	1250316	70.270	ng	94
77) Benzidine	19.645	184	321270	51.160	ng	98
78) Pyrene	19.833	202	1239459	67.676	ng	95
80) Butylbenzylphthalate	20.708	149	437878	74.591	ng	# 88
81) Benzo(a)anthracene	21.678	228	1411970	71.915	ng	95
82) 3,3'-Dichlorobenzidine	21.584	252	414198	70.610	ng	# 95
83) Chrysene	21.748	228	1331465	71.143	ng	94
84) Bis(2-ethylhexyl)phtha...	21.572	149	620581	73.915	ng	# 91
85) Di-n-octyl phthalate	22.788	149	1063310	73.684	ng	# 94
87) Indeno(1,2,3-cd)pyrene	28.669	276	1946887	75.647	ng	98
88) Benzo(b)fluoranthene	23.916	252	1494442	72.069	ng	# 97
89) Benzo(k)fluoranthene	23.987	252	1441189	70.197	ng	# 97
90) Benzo(a)pyrene	24.792	252	1292139	73.854	ng	98
91) Dibenzo(a,h)anthracene	28.746	278	1561810	73.386	ng	# 95
92) Benzo(g,h,i)perylene	29.856	276	1591428	75.773	ng	# 93

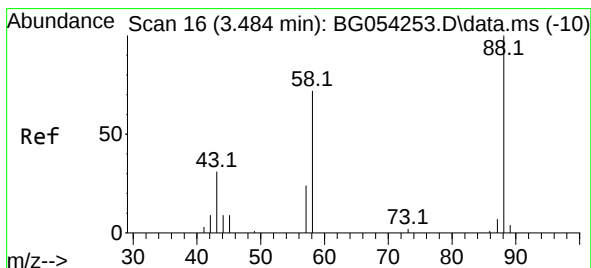
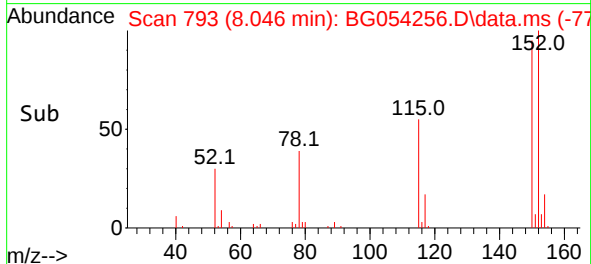
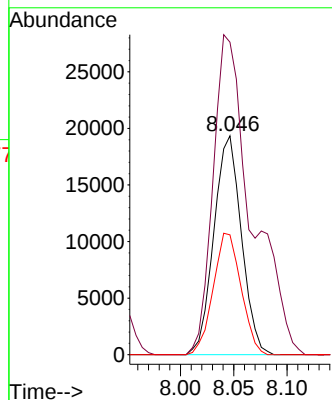
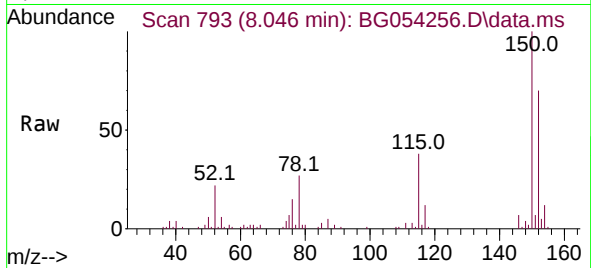
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.046 min Scan# 79
Delta R.T. 0.003 min
Lab File: BG054256.D
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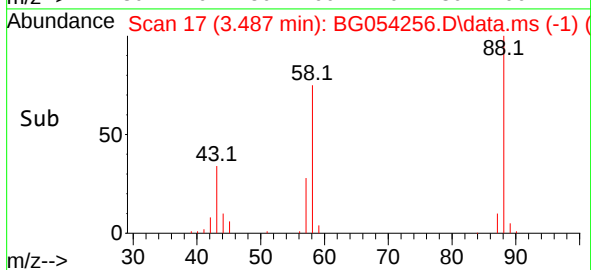
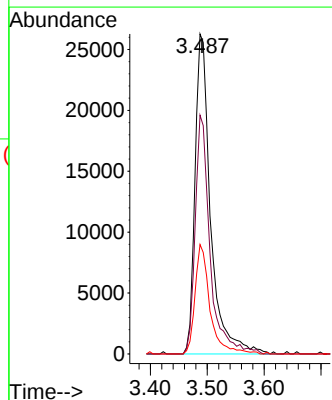
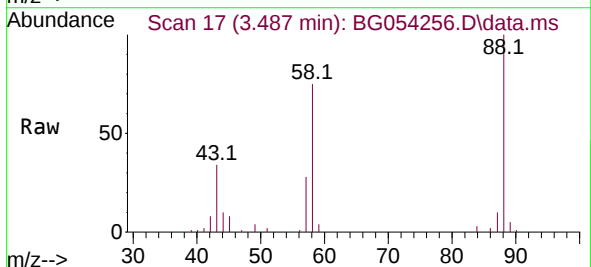
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BNA_G
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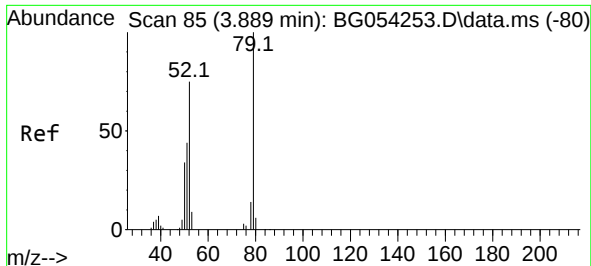
Tgt Ion:152 Resp: 34785
Ion Ratio Lower Upper
152 100
150 142.8 131.6 197.4
115 54.8 50.9 76.3



#2
1,4-Dioxane
Concen: 63.176 ng
RT: 3.487 min Scan# 17
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion: 88 Resp: 50246
Ion Ratio Lower Upper
88 100
58 71.1 59.2 88.8
43 33.0 24.3 36.5

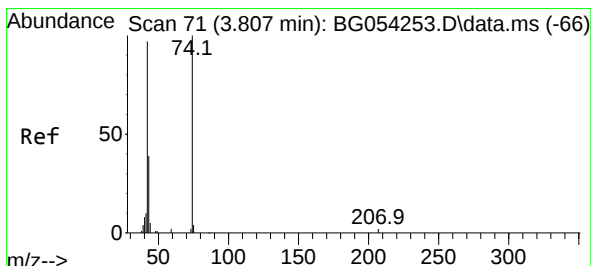
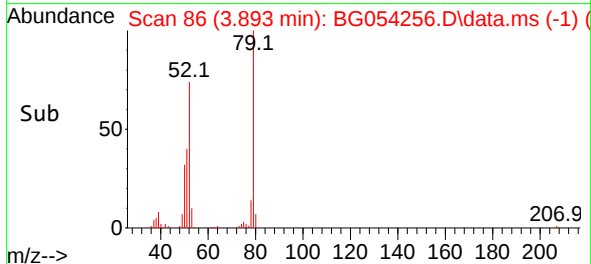
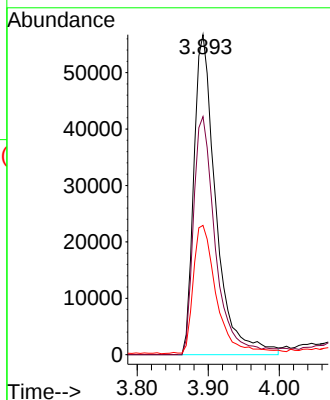
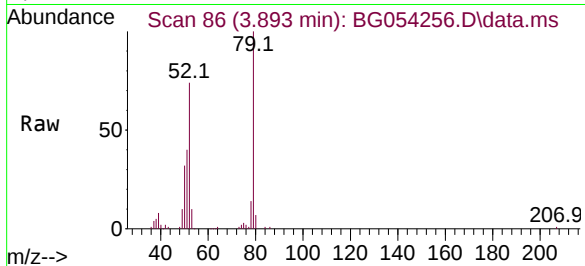




#3
Pyridine
Concen: 57.748 ng
RT: 3.893 min Scan# 80
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

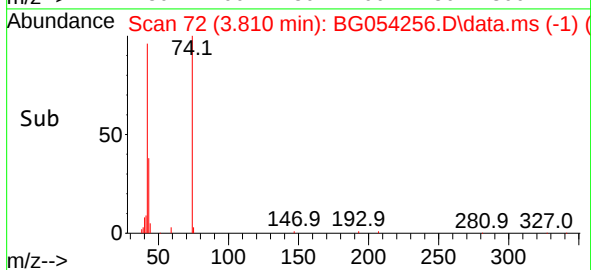
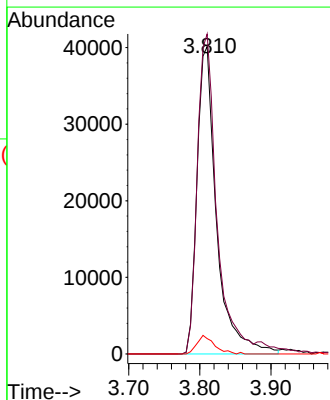
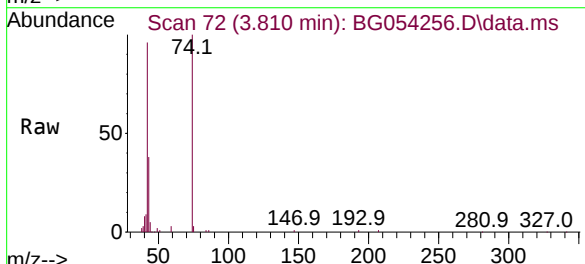
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ClientSampleId :
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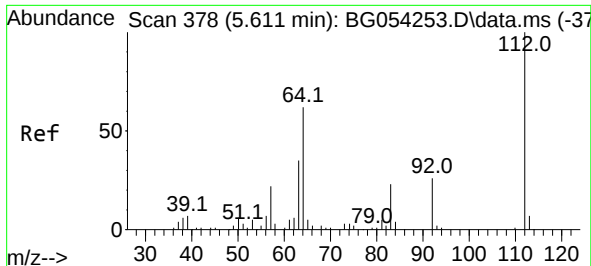
Tgt Ion: 79 Resp: 122562
Ion Ratio Lower Upper
79 100
52 74.4 54.6 81.8
51 40.4 32.5 48.7



#4
n-Nitrosodimethylamine
Concen: 82.338 ng
RT: 3.810 min Scan# 72
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion: 42 Resp: 76867
Ion Ratio Lower Upper
42 100
74 104.0 97.0 145.4
44 5.0 7.0 10.4#

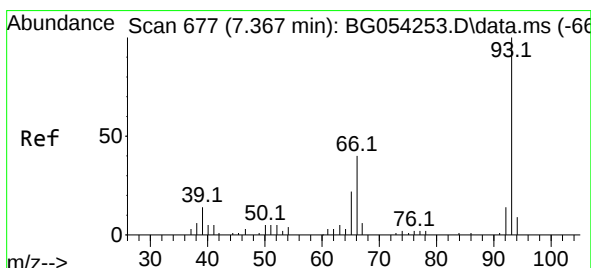
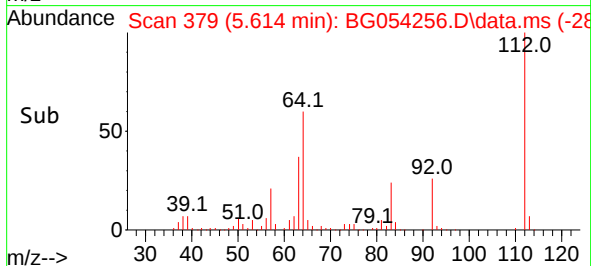
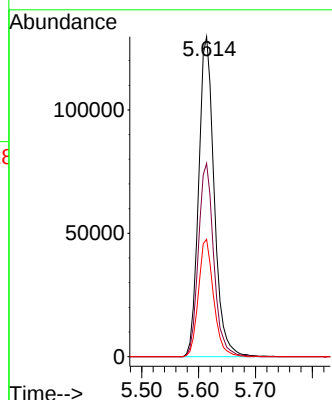
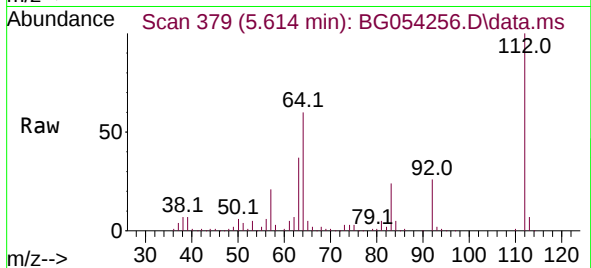




#5
2-Fluorophenol
Concen: 135.263 ng
RT: 5.614 min Scan# 31
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

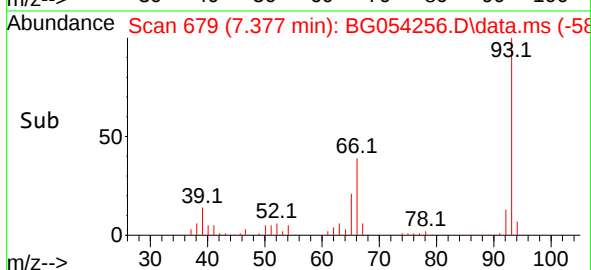
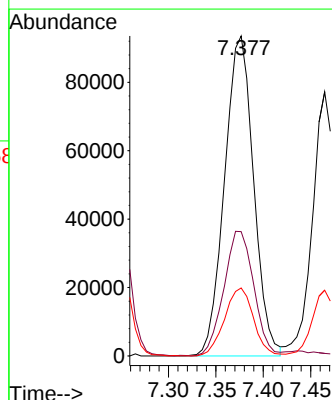
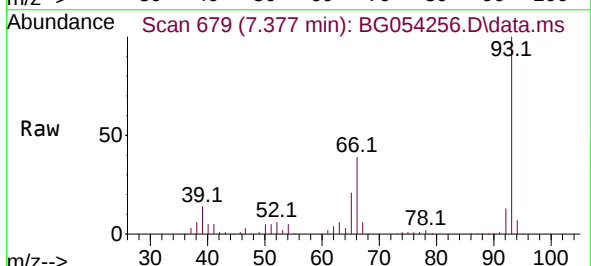
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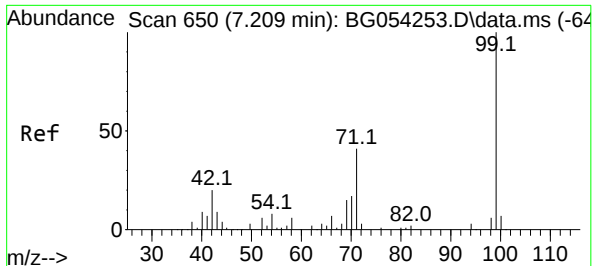
Tgt Ion:112 Resp: 246096
Ion Ratio Lower Upper
112 100
64 60.4 55.1 82.7
63 36.7 30.4 45.6



#6
Aniline
Concen: 68.061 ng
RT: 7.377 min Scan# 679
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion: 93 Resp: 199164
Ion Ratio Lower Upper
93 100
66 38.9 32.9 49.3
65 21.2 17.8 26.8

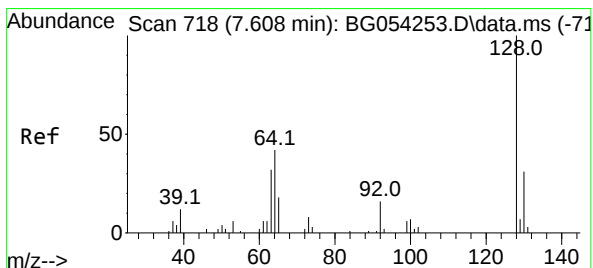
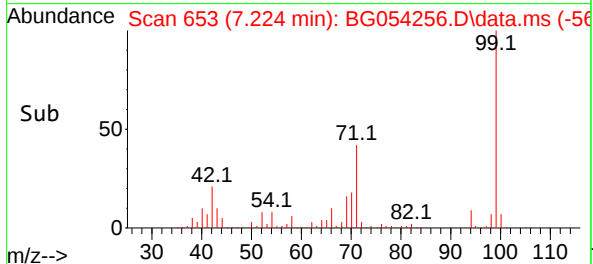
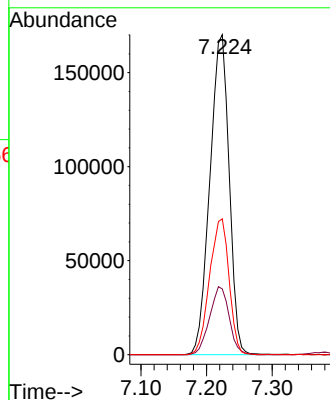
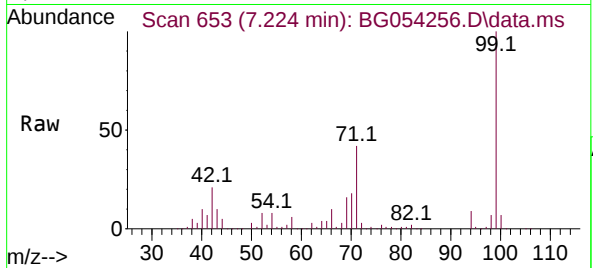




#7
Phenol-d6
Concen: 140.469 ng
RT: 7.224 min Scan# 61
Delta R.T. 0.015 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

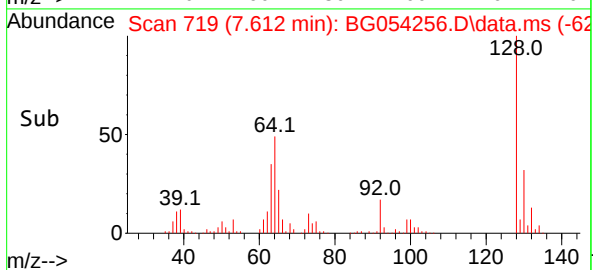
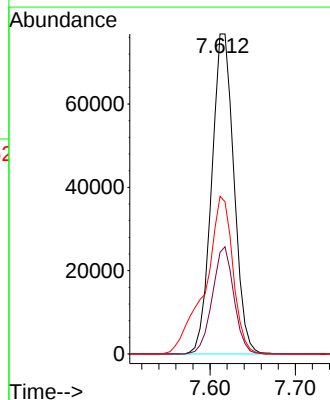
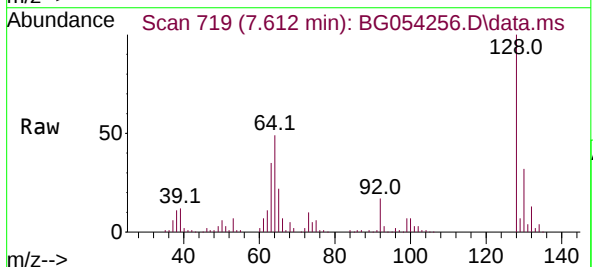
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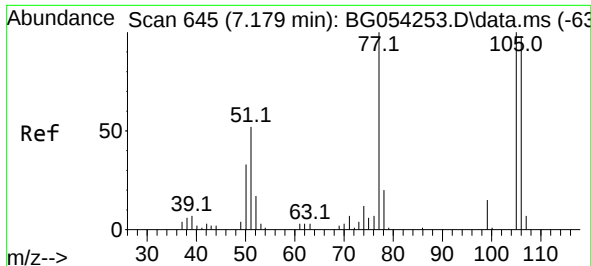
Tgt Ion: 99 Resp: 346695
Ion Ratio Lower Upper
99 100
42 20.6 17.0 25.6
71 42.5 33.8 50.8



#8
2-Chlorophenol
Concen: 71.936 ng
RT: 7.612 min Scan# 719
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:128 Resp: 139746
Ion Ratio Lower Upper
128 100
130 31.8 10.5 50.5
64 49.2 35.1 75.1

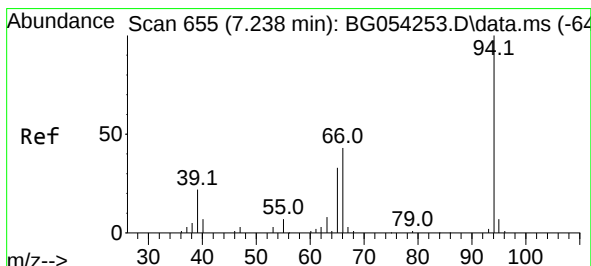
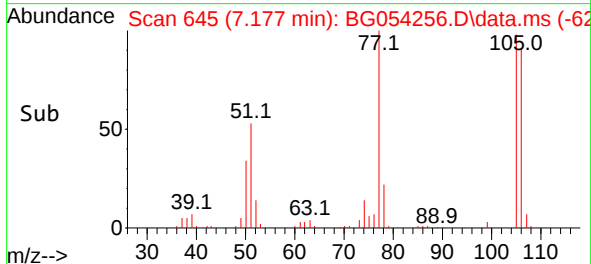
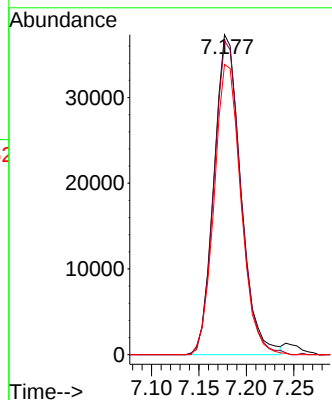
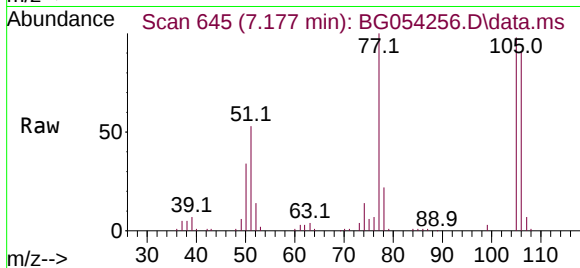




#9
Benzaldehyde
Concen: 50.349 ng
RT: 7.177 min Scan# 645
Delta R.T. -0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

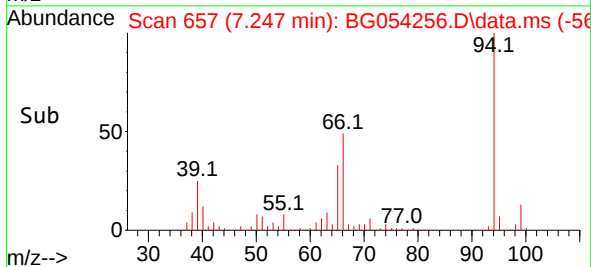
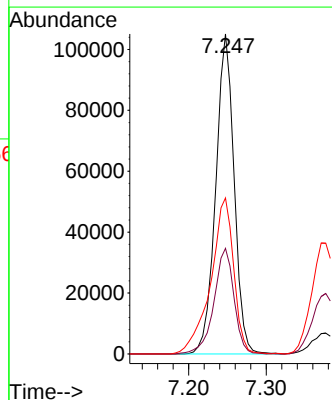
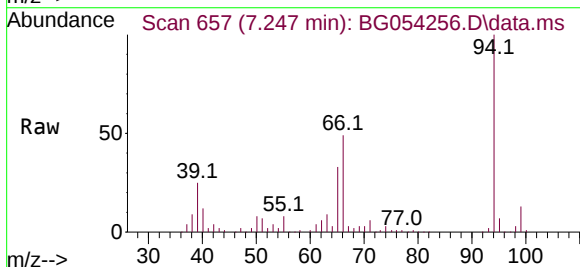
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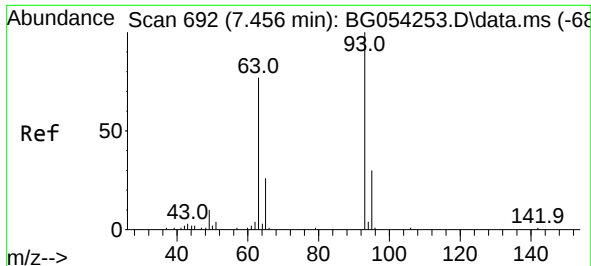
Tgt Ion: 77 Resp: 73341
Ion Ratio Lower Upper
77 100
105 98.1 59.6 99.6
106 90.7 56.8 96.8



#10
Phenol
Concen: 69.399 ng
RT: 7.247 min Scan# 657
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion: 94 Resp: 173590
Ion Ratio Lower Upper
94 100
65 33.0 14.8 54.8
66 48.7 25.2 65.2

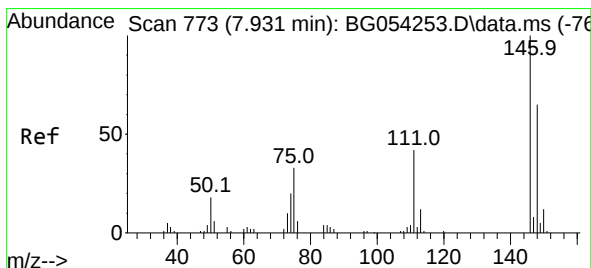
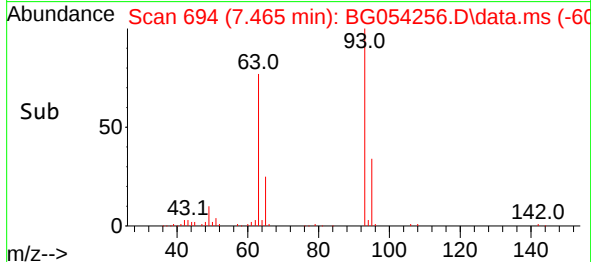
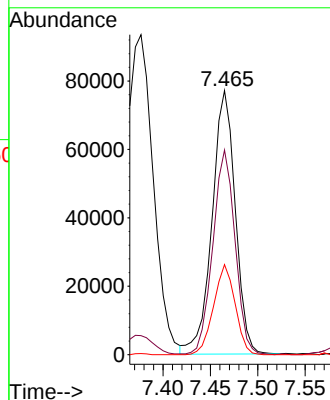
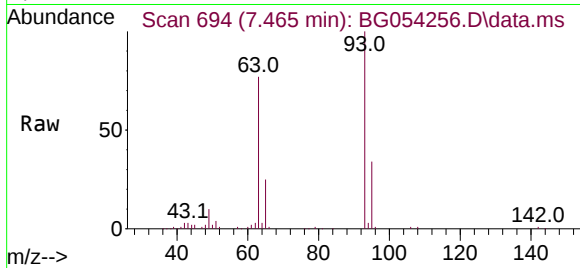




#11
bis(2-Chloroethyl)ether
Concen: 68.304 ng
RT: 7.465 min Scan# 692
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

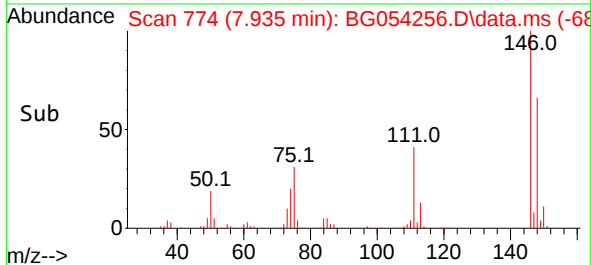
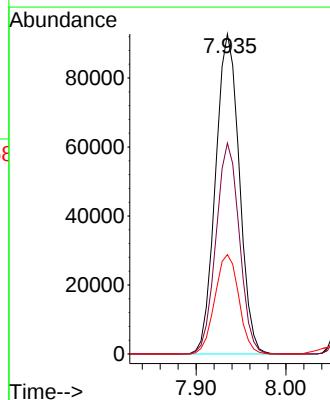
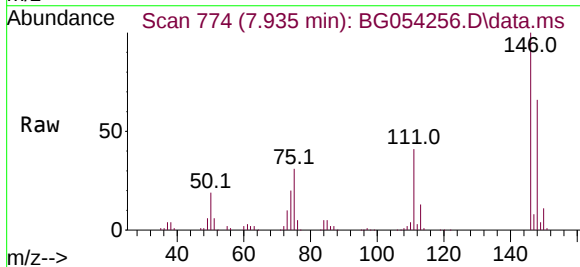
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

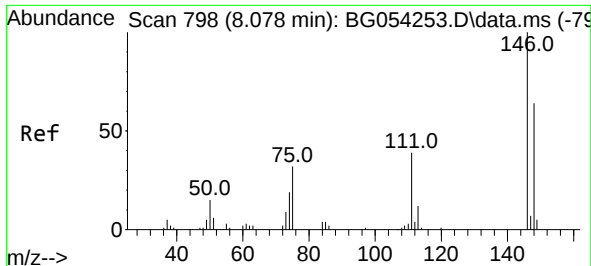
Tgt Ion: 93 Resp: 131136
Ion Ratio Lower Upper
93 100
63 77.5 63.6 103.6
95 34.1 10.1 50.1



#12
1,3-Dichlorobenzene
Concen: 69.991 ng
RT: 7.935 min Scan# 774
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:146 Resp: 170372
Ion Ratio Lower Upper
146 100
148 65.9 46.1 69.1
75 31.1 27.6 41.4





#13

1,4-Dichlorobenzene

Concen: 70.598 ng

RT: 8.082 min Scan# 798

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

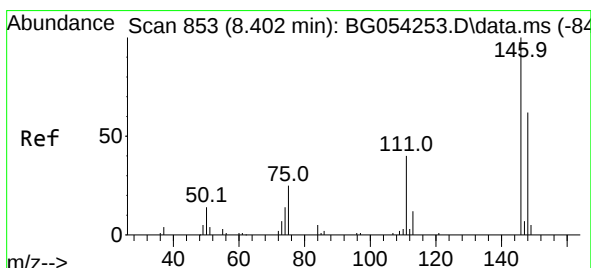
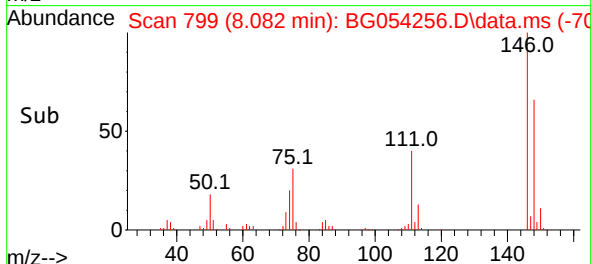
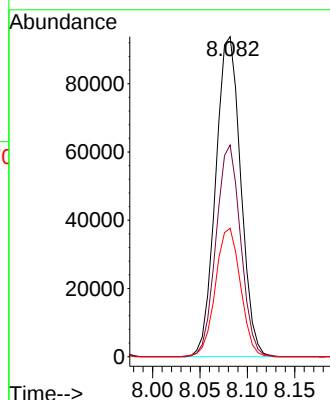
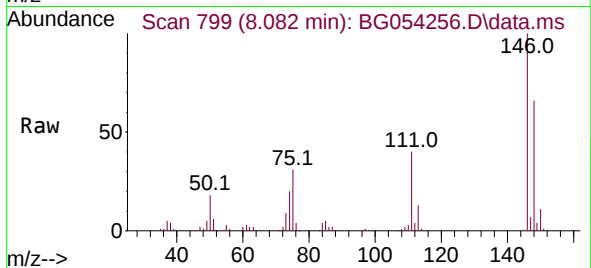
Tgt Ion:146 Resp: 172626

Ion Ratio Lower Upper

146 100

148 66.1 51.5 77.3

111 40.1 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 69.363 ng

RT: 8.399 min Scan# 853

Delta R.T. -0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

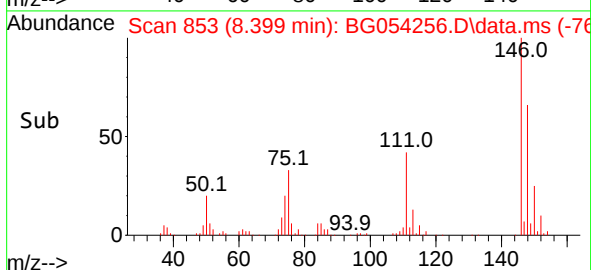
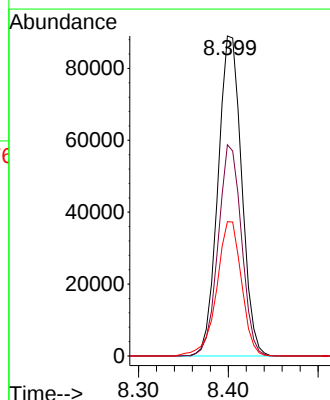
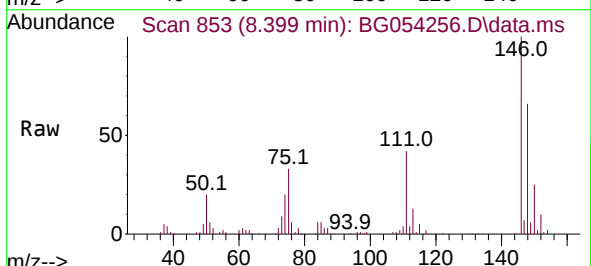
Tgt Ion:146 Resp: 162817

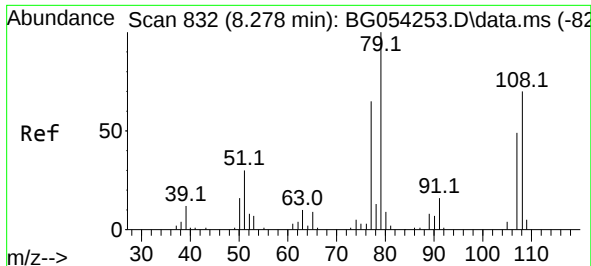
Ion Ratio Lower Upper

146 100

148 66.0 52.6 78.8

111 41.9 34.5 51.7

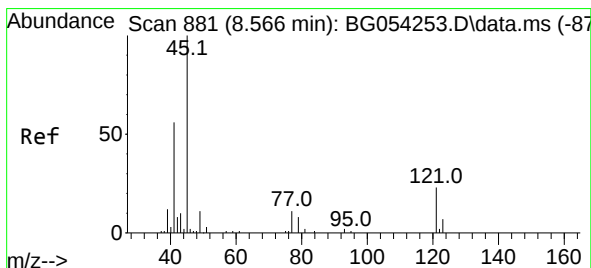
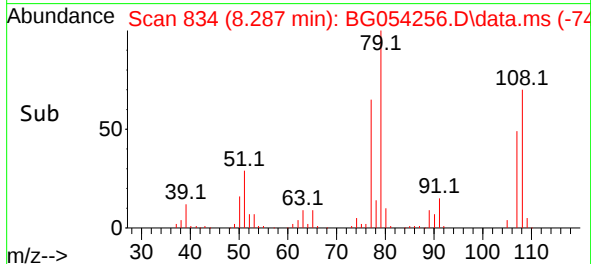
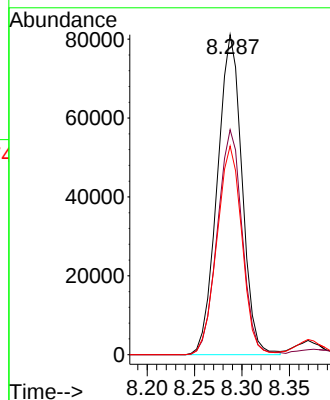
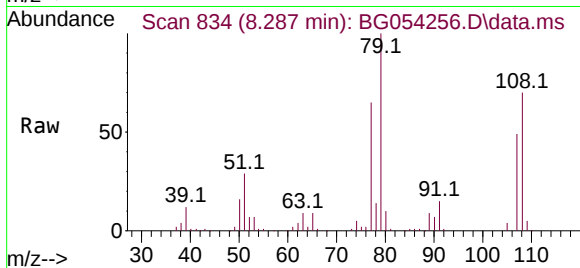




#15
Benzyl Alcohol
Concen: 79.856 ng
RT: 8.287 min Scan# 811
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

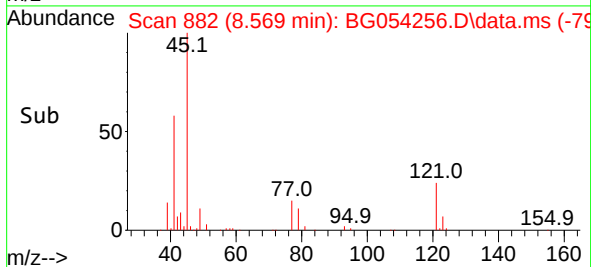
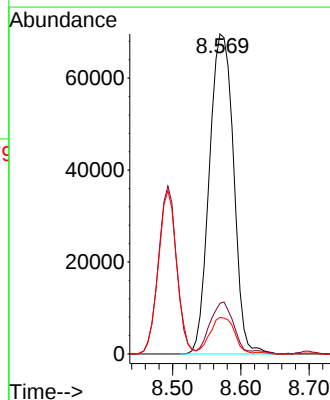
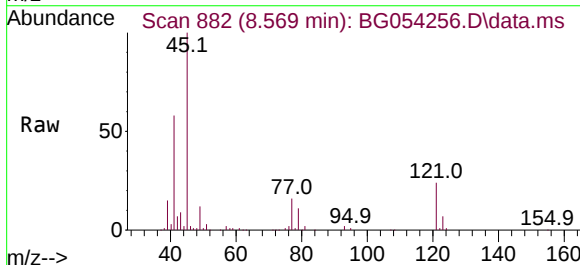
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

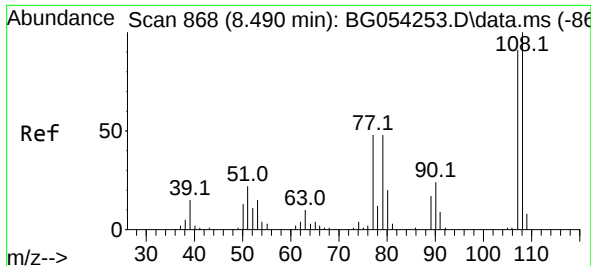
Tgt Ion: 79 Resp: 147309
Ion Ratio Lower Upper
79 100
108 70.3 53.7 80.5
77 65.2 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.916 ng
RT: 8.569 min Scan# 882
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion: 45 Resp: 171962
Ion Ratio Lower Upper
45 100
77 15.9 0.0 32.7
79 11.5 0.0 29.7

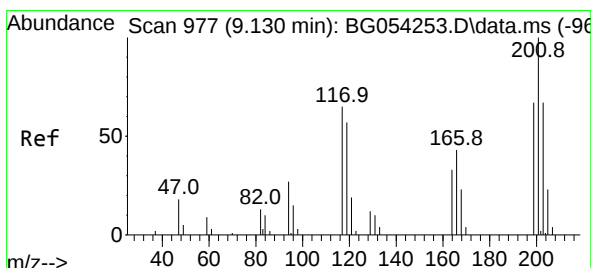
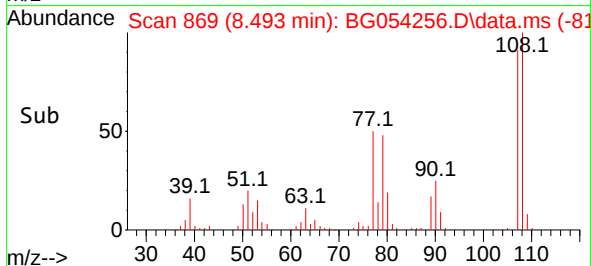
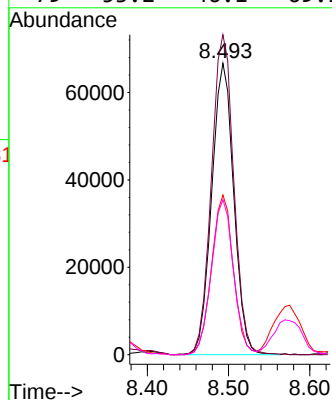
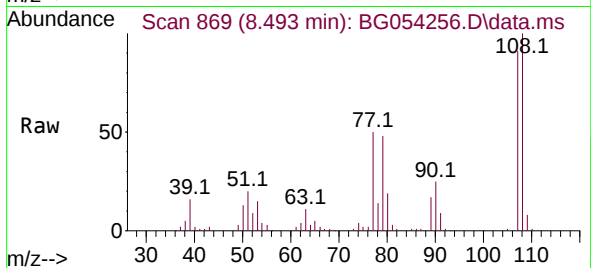




#17
2-Methylphenol
Concen: 72.374 ng
RT: 8.493 min Scan# 868
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

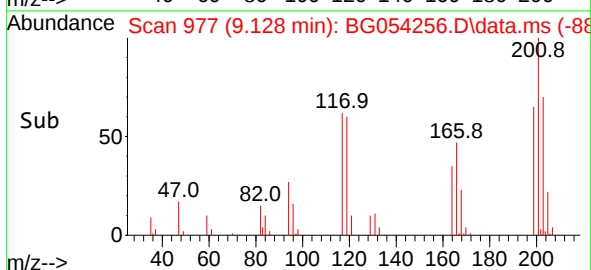
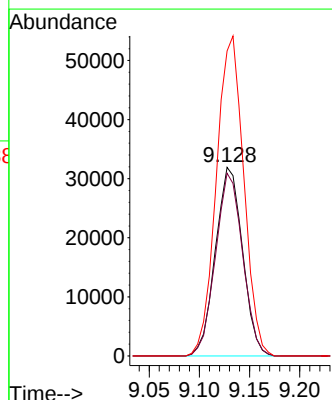
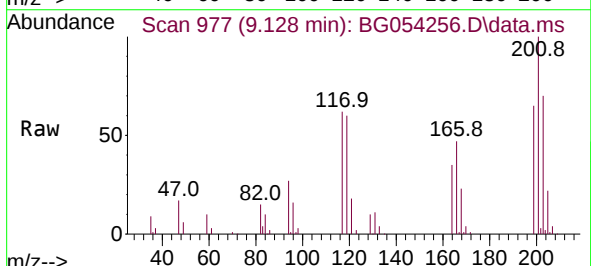
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

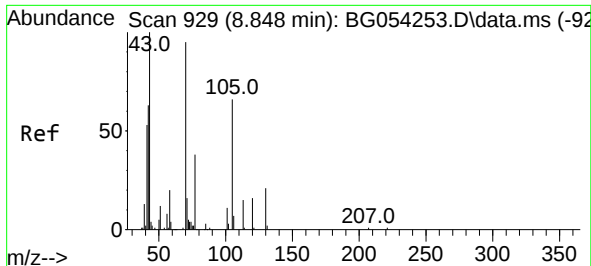
Tgt Ion:	107	Resp:	125757
Ion	Ratio	Lower	Upper
107	100		
108	109.8	85.4	128.0
77	54.8	46.2	69.2
79	53.2	46.1	69.1



#18
Hexachloroethane
Concen: 73.823 ng
RT: 9.128 min Scan# 977
Delta R.T. -0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:	117	Resp:	59883
Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.0	112.6
201	161.7	89.0	133.6#

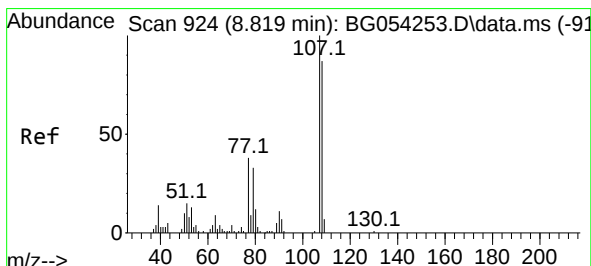
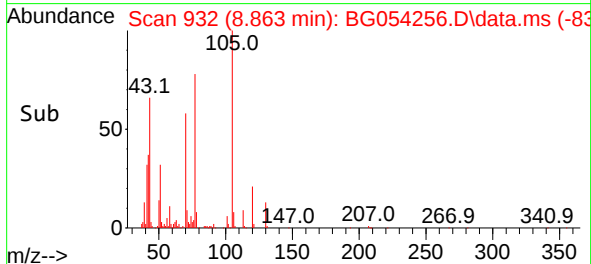
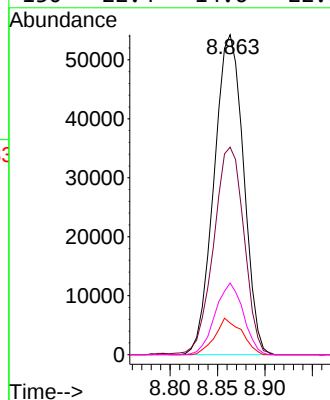
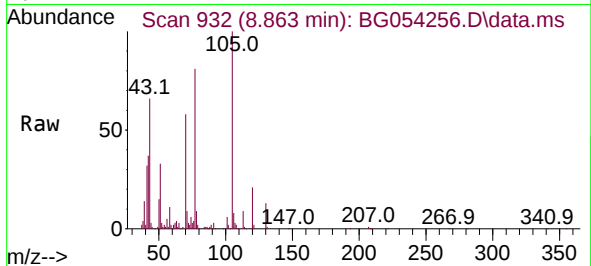




#19
n-Nitroso-di-n-propylamine
Concen: 70.893 ng
RT: 8.863 min Scan# 911
Delta R.T. 0.015 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

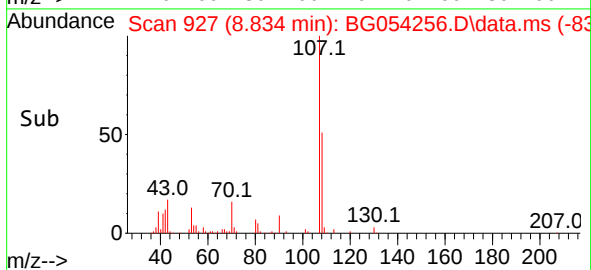
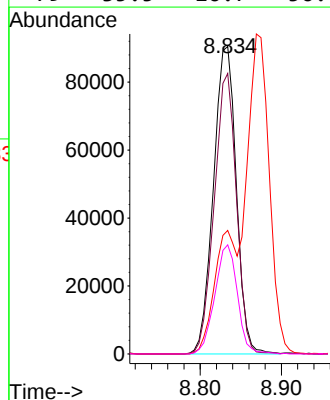
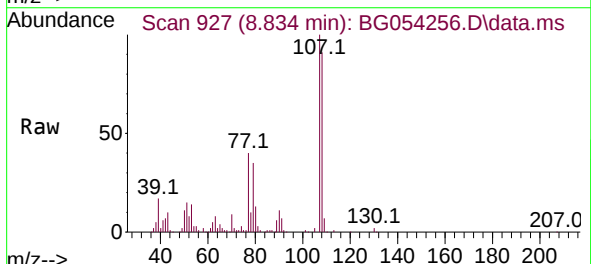
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

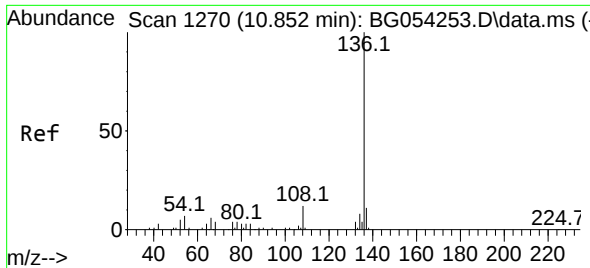
Tgt Ion: 70 Resp: 117552
Ion Ratio Lower Upper
70 100
42 64.8 47.3 70.9
101 9.9 7.0 10.4
130 22.4 14.6 22.0#



#20
3+4-Methylphenols
Concen: 72.563 ng
RT: 8.834 min Scan# 927
Delta R.T. 0.015 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:107 Resp: 176822
Ion Ratio Lower Upper
107 100
108 91.2 67.5 107.5
77 40.2 20.3 60.3
79 35.5 16.7 56.7

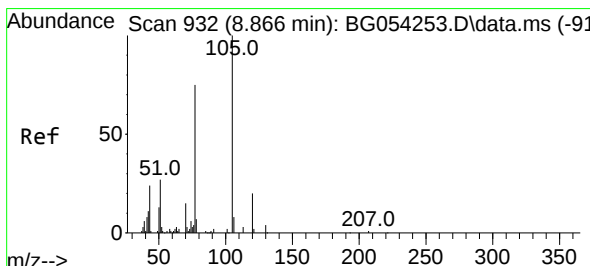
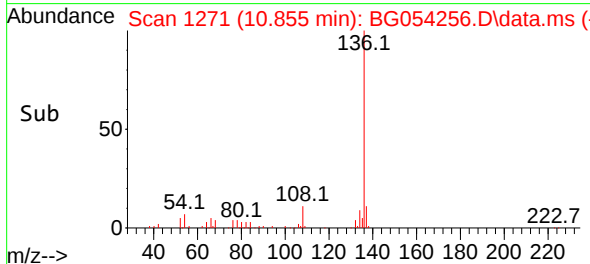
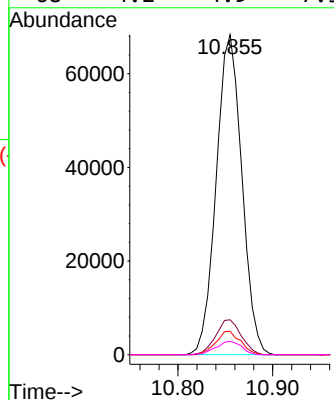
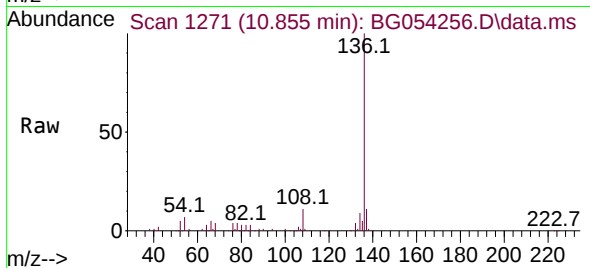




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.855 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

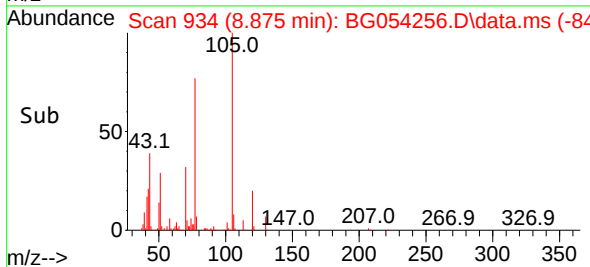
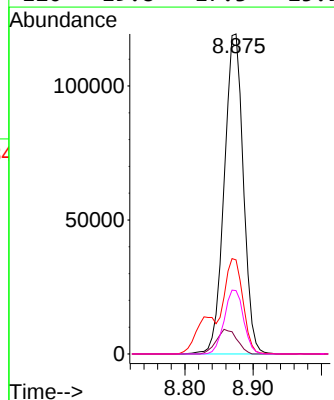
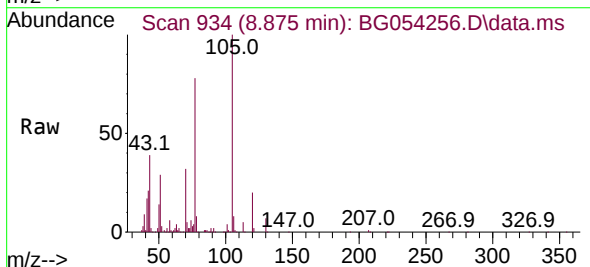
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

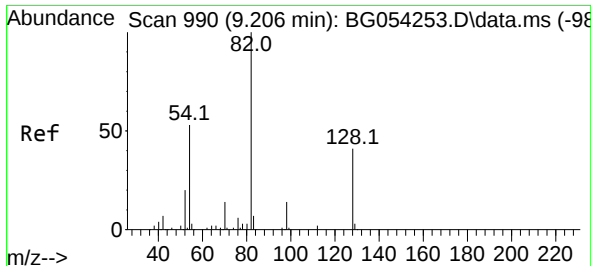
Tgt Ion:136 Resp: 128254
Ion Ratio Lower Upper
136 100
137 10.9 8.5 12.7
54 7.3 7.4 11.2#
68 4.2 4.9 7.3#



#22
Acetophenone
Concen: 74.574 ng
RT: 8.875 min Scan# 934
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:105 Resp: 232486
Ion Ratio Lower Upper
105 100
71 4.8 1.1 1.7#
51 29.4 25.4 38.0
120 19.8 17.3 25.9

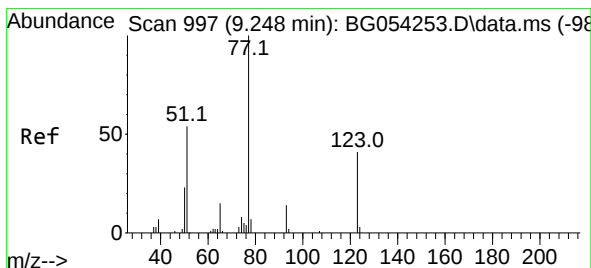
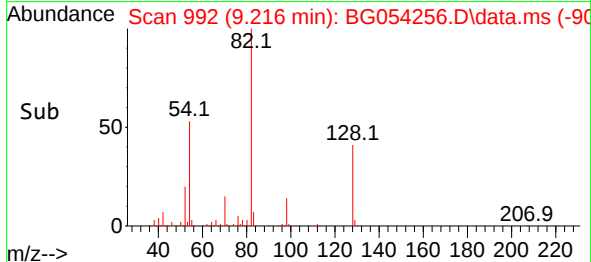
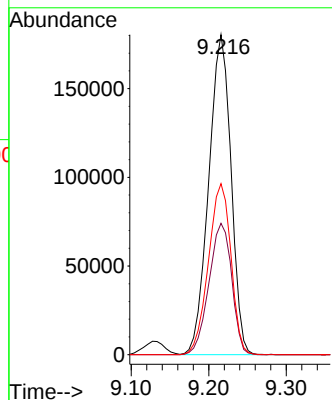
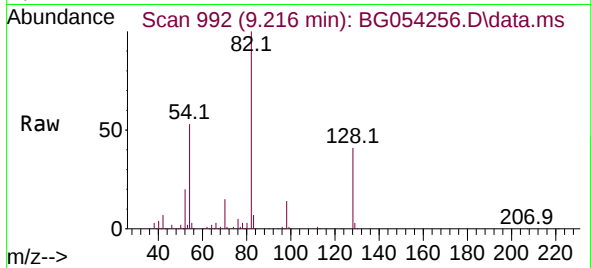




#23
Nitrobenzene-d5
Concen: 157.841 ng
RT: 9.216 min Scan# 990
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

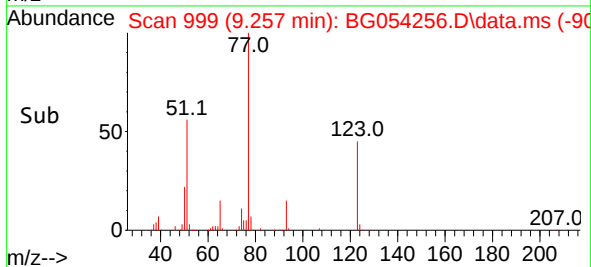
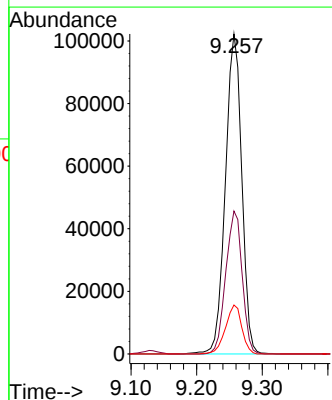
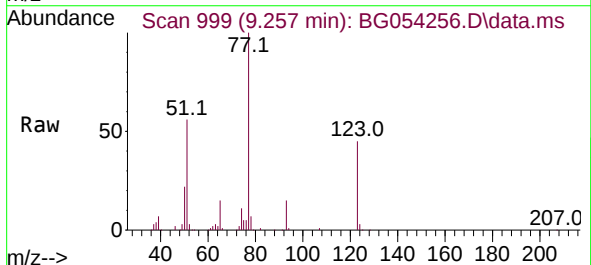
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

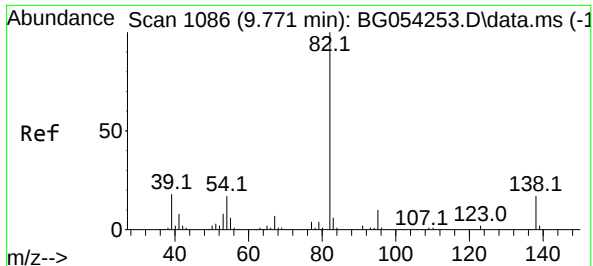
Tgt Ion: 82 Resp: 360234
Ion Ratio Lower Upper
82 100
128 41.0 27.9 41.9
54 53.4 41.2 61.8



#24
Nitrobenzene
Concen: 78.569 ng
RT: 9.257 min Scan# 999
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion: 77 Resp: 176577
Ion Ratio Lower Upper
77 100
123 44.7 27.4 41.0#
65 15.3 11.4 17.0

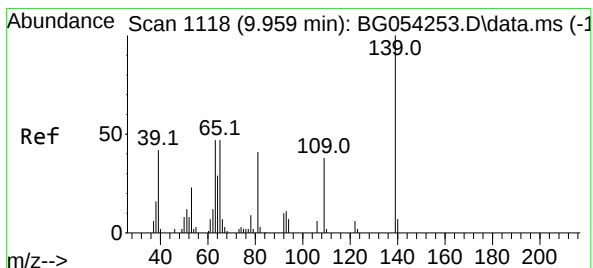
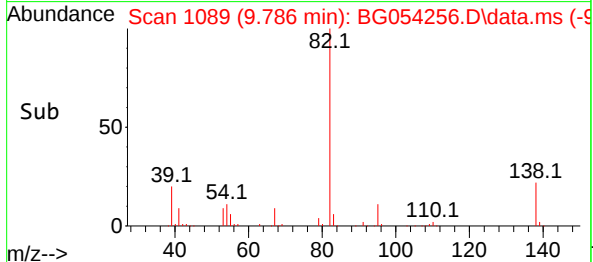
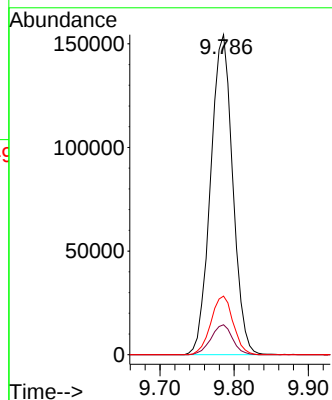
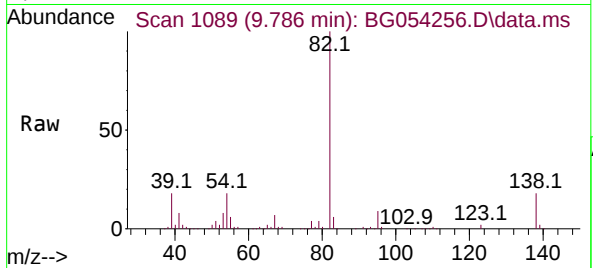




#25
Isophorone
Concen: 75.021 ng
RT: 9.786 min Scan# 1086
Delta R.T. 0.015 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

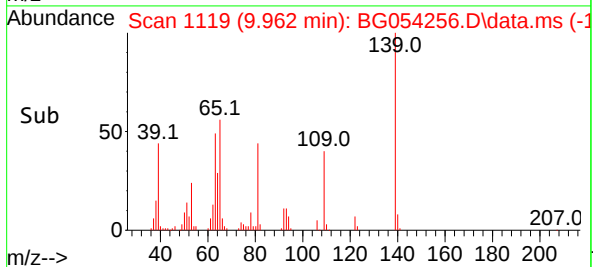
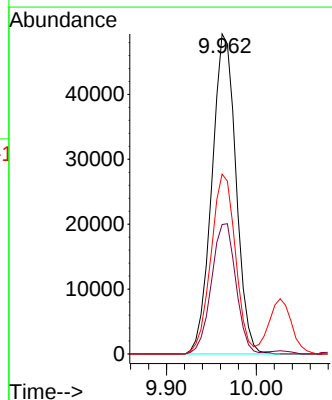
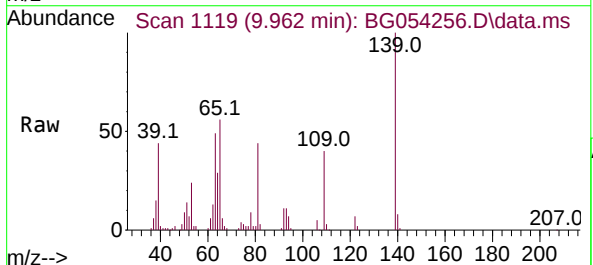
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

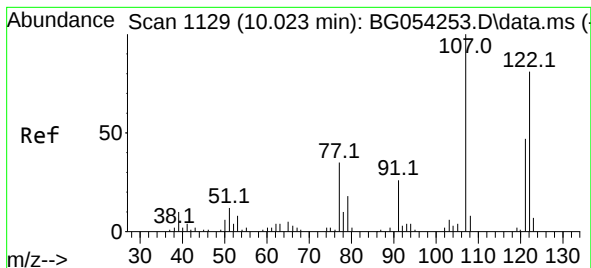
Tgt Ion: 82 Resp: 319770
Ion Ratio Lower Upper
82 100
95 9.3 6.2 9.4
138 18.3 11.6 17.4#



#26
2-Nitrophenol
Concen: 92.589 ng
RT: 9.962 min Scan# 1119
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:139 Resp: 91909
Ion Ratio Lower Upper
139 100
109 40.4 36.1 54.1
65 56.2 55.8 83.6





#27

2,4-Dimethylphenol

Concen: 76.470 ng

RT: 10.026 min Scan# 1129

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

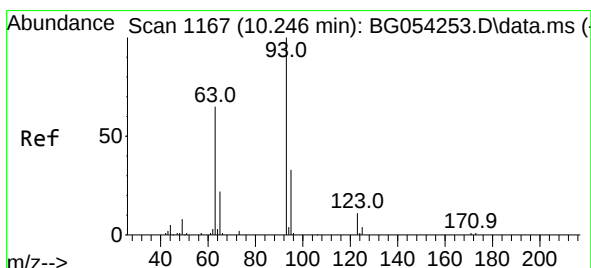
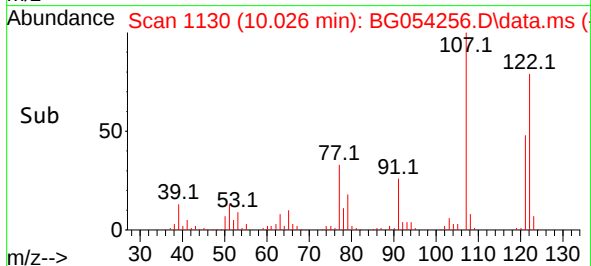
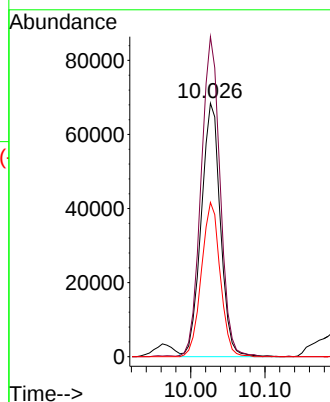
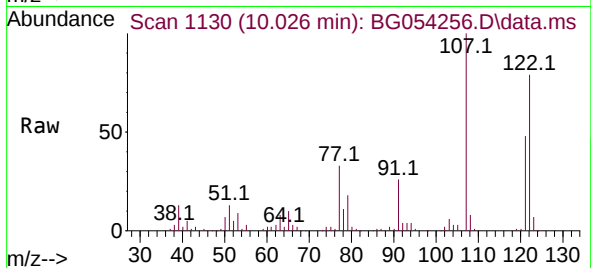
Tgt Ion:122 Resp: 122863

Ion Ratio Lower Upper

122 100

107 126.3 109.4 164.0

121 60.9 48.7 73.1



#28

bis(2-Chloroethoxy)methane

Concen: 70.809 ng

RT: 10.256 min Scan# 1169

Delta R.T. 0.009 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

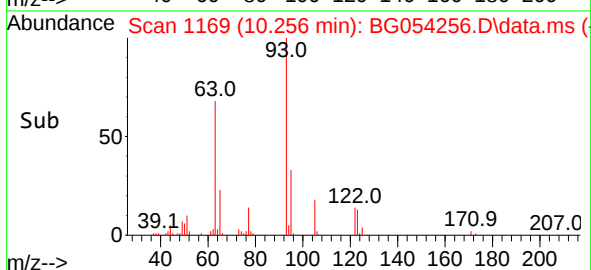
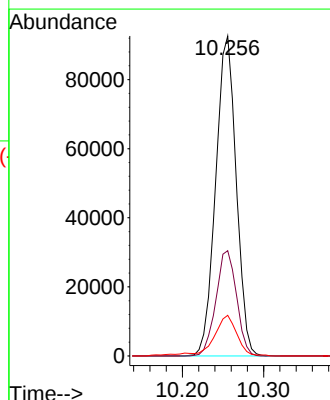
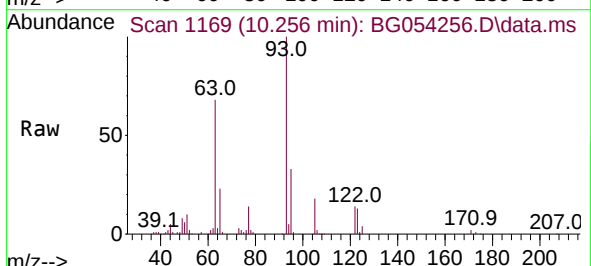
Tgt Ion: 93 Resp: 162592

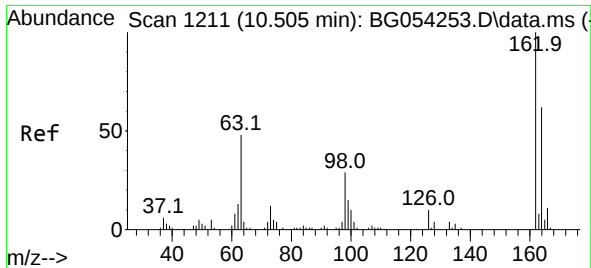
Ion Ratio Lower Upper

93 100

95 32.9 26.9 40.3

123 12.7 7.7 11.5#





#29

2,4-Dichlorophenol

Concen: 85.787 ng

RT: 10.508 min Scan# 1

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

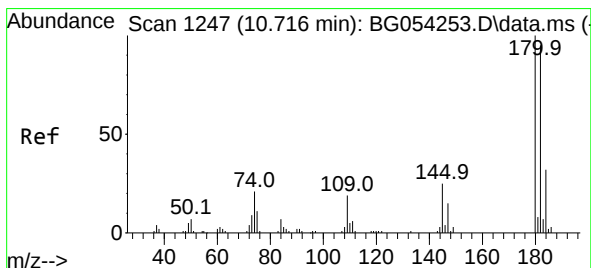
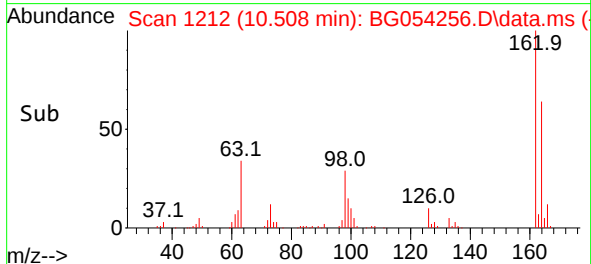
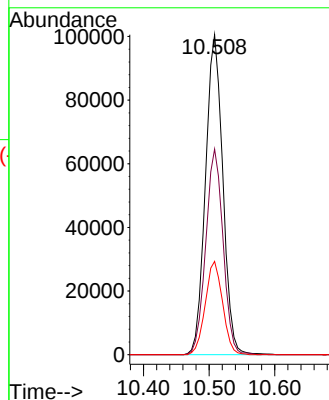
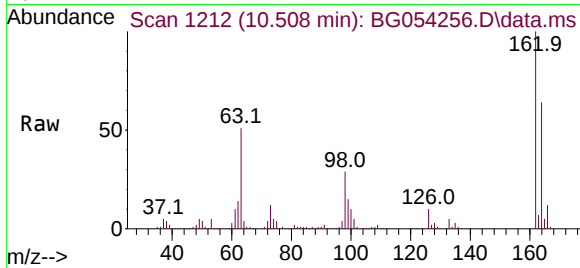
Tgt Ion:162 Resp: 184801

Ion Ratio Lower Upper

162 100

164 64.2 46.6 86.6

98 29.1 22.8 62.8



#30

1,2,4-Trichlorobenzene

Concen: 83.287 ng

RT: 10.714 min Scan# 1247

Delta R.T. -0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

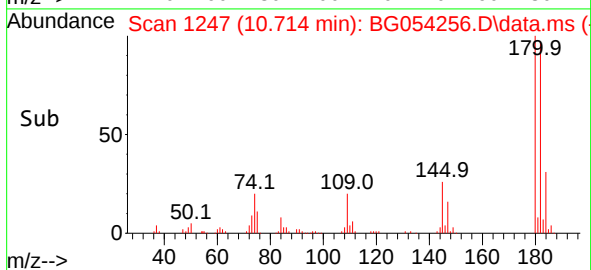
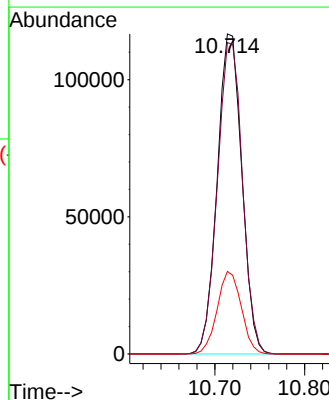
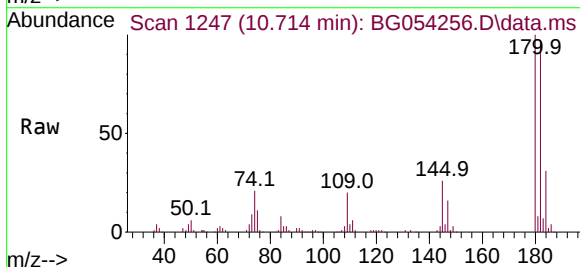
Tgt Ion:180 Resp: 222155

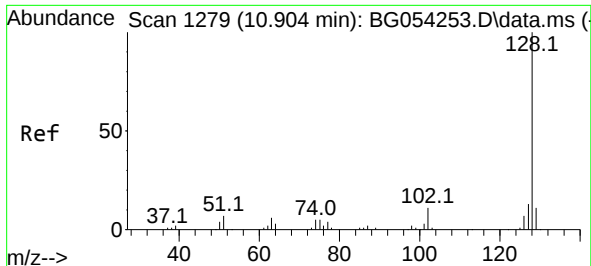
Ion Ratio Lower Upper

180 100

182 97.3 76.6 115.0

145 25.8 25.0 37.4

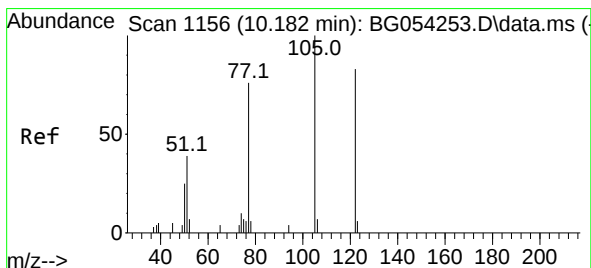
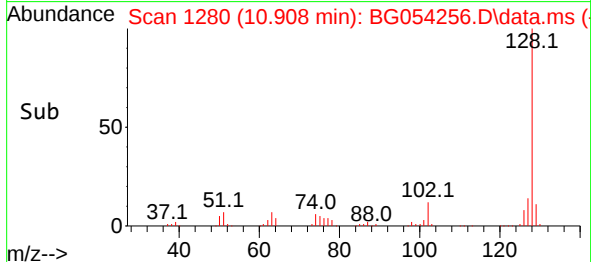
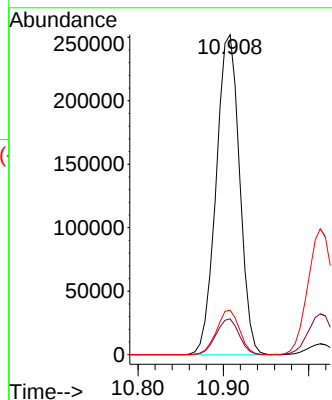
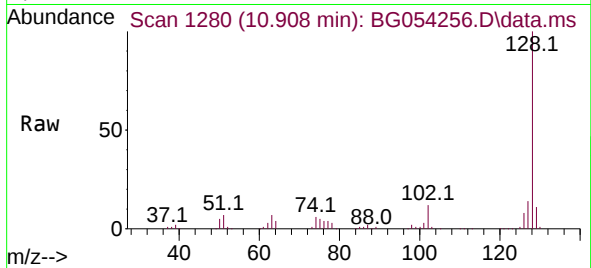




#31
Naphthalene
Concen: 74.233 ng
RT: 10.908 min Scan# 1169
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

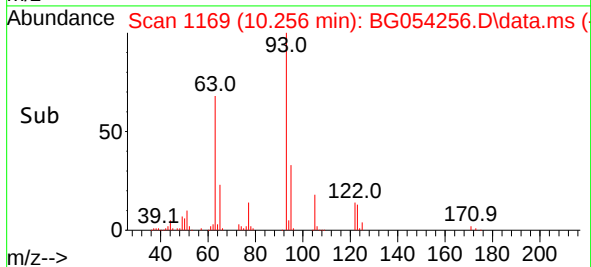
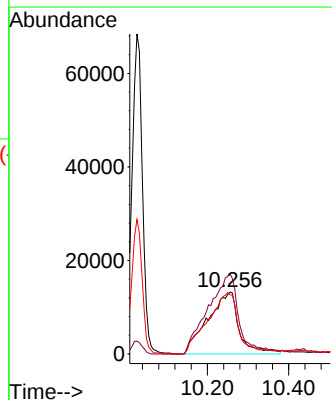
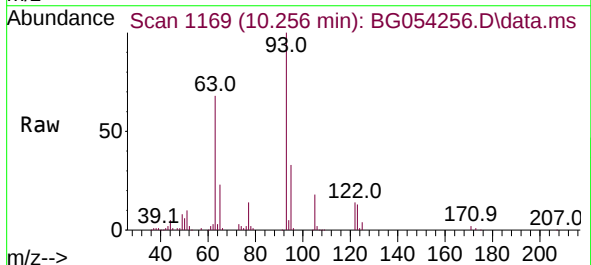
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

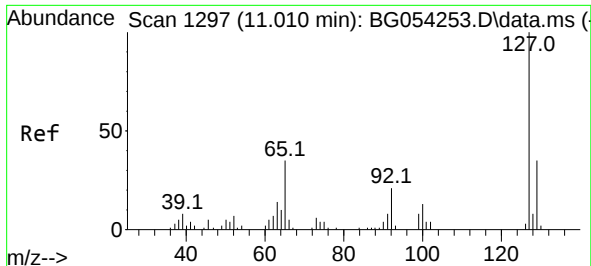
Tgt Ion:128 Resp: 480625
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.9 11.1 16.7



#32
Benzoic acid
Concen: 127.388 ng
RT: 10.256 min Scan# 1169
Delta R.T. 0.074 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:122 Resp: 70738
Ion Ratio Lower Upper
122 100
105 129.5 111.8 151.8
77 95.5 109.4 149.4#

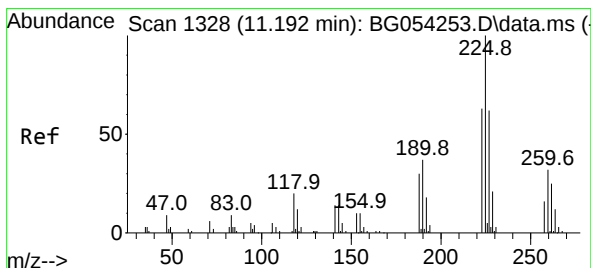
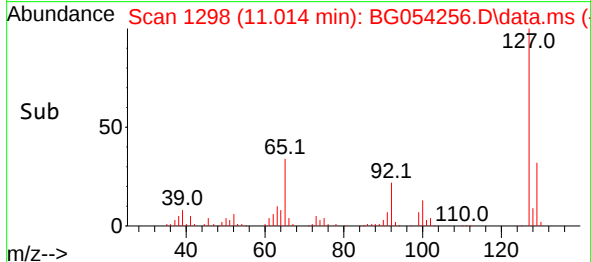
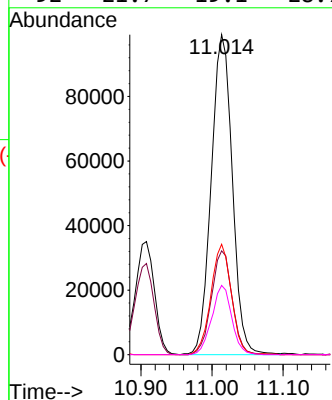
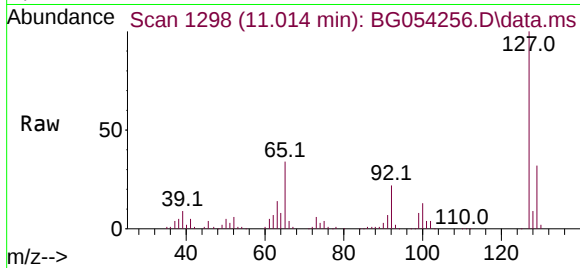




#33
4-Chloroaniline
Concen: 76.037 ng
RT: 11.014 min Scan# 1297
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

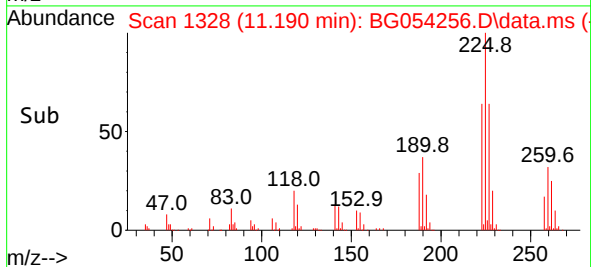
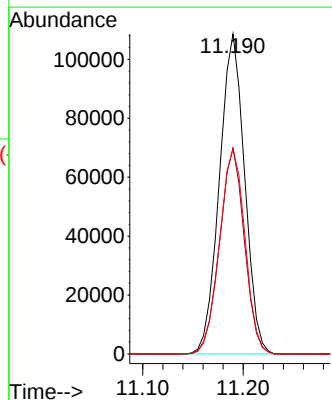
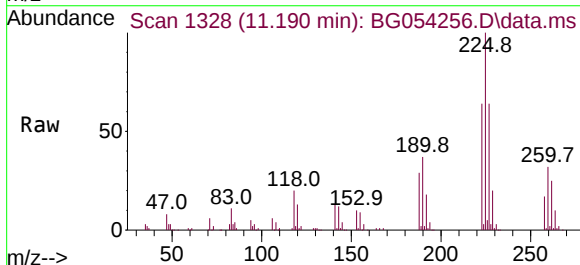
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

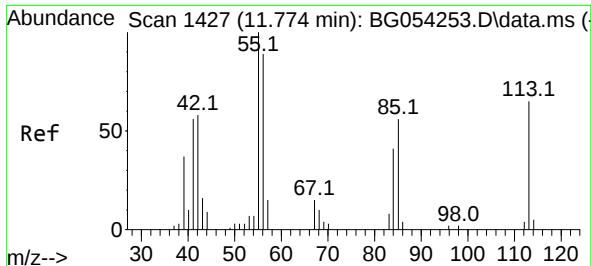
Tgt	Ion:127	Resp:	204238
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.3	39.5
65	34.5	31.1	46.7
92	21.7	19.1	28.7



#34
Hexachlorobutadiene
Concen: 92.333 ng
RT: 11.190 min Scan# 1328
Delta R.T. -0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt	Ion:225	Resp:	189350
Ion	Ratio	Lower	Upper
225	100		
223	64.3	48.9	73.3
227	64.2	52.8	79.2

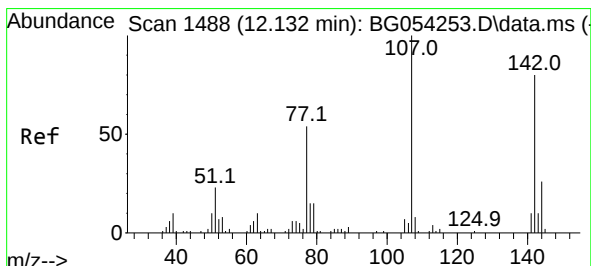
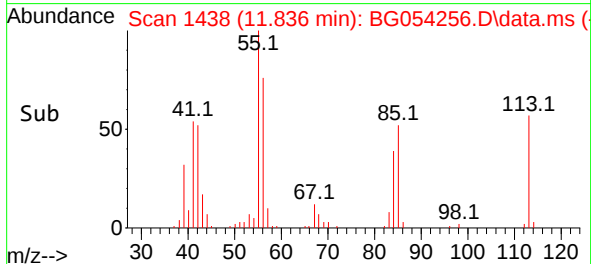
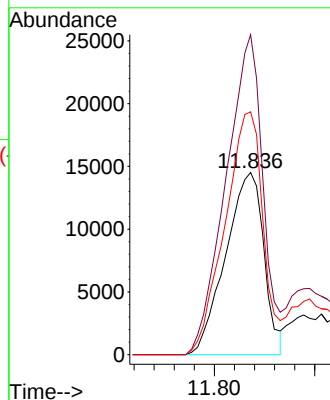
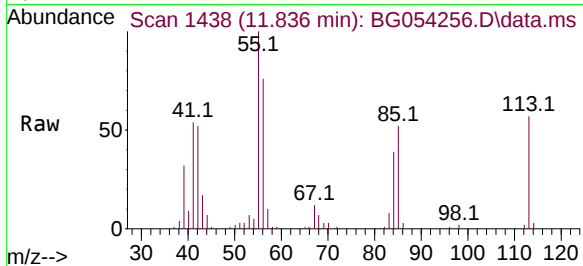




#35
 Caprolactam
 Concen: 64.757 ng
 RT: 11.836 min Scan# 1427
 Delta R.T. 0.062 min
 Lab File: BG054256.D
 Acq: 12 Jul 2022 14:48

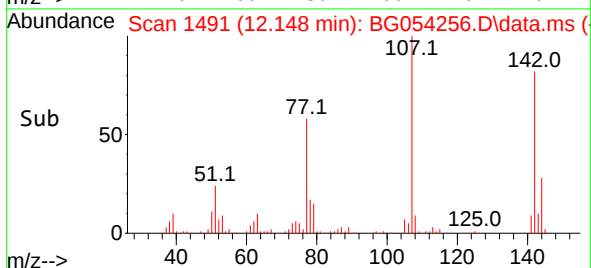
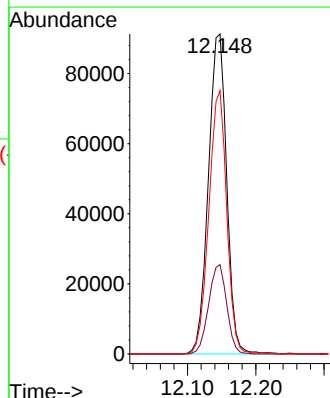
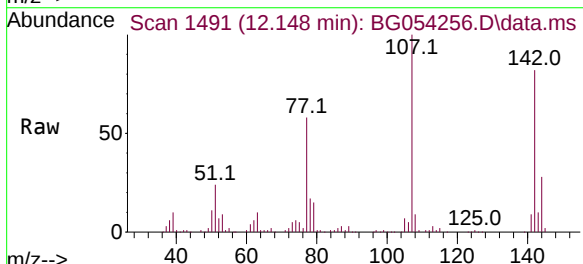
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

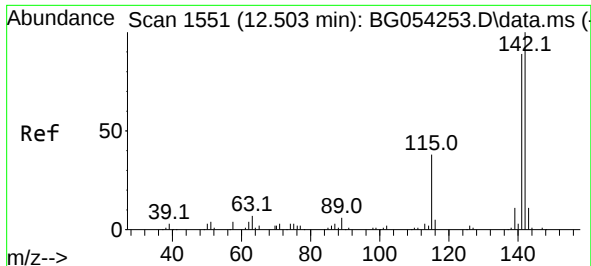
Tgt Ion:113 Resp: 38403
 Ion Ratio Lower Upper
 113 100
 55 175.6 169.8 209.8
 56 133.3 141.2 181.2#



#36
 4-Chloro-3-methylphenol
 Concen: 81.381 ng
 RT: 12.148 min Scan# 1491
 Delta R.T. 0.015 min
 Lab File: BG054256.D
 Acq: 12 Jul 2022 14:48

Tgt Ion:107 Resp: 170420
 Ion Ratio Lower Upper
 107 100
 144 27.9 18.5 27.7#
 142 82.3 55.0 82.4

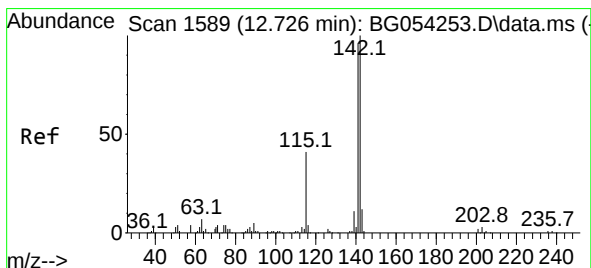
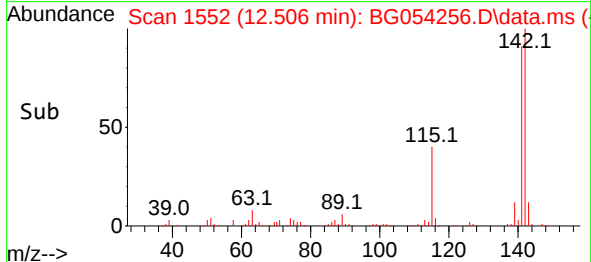
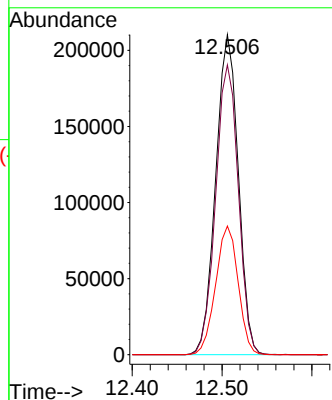
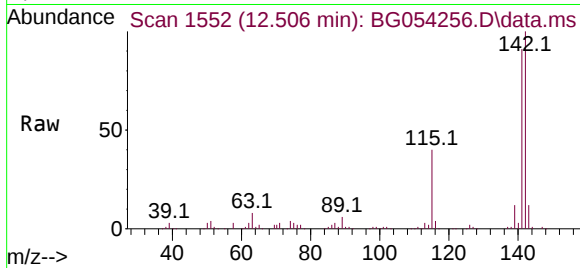




#37
2-Methylnaphthalene
Concen: 76.686 ng
RT: 12.506 min Scan# 1551
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

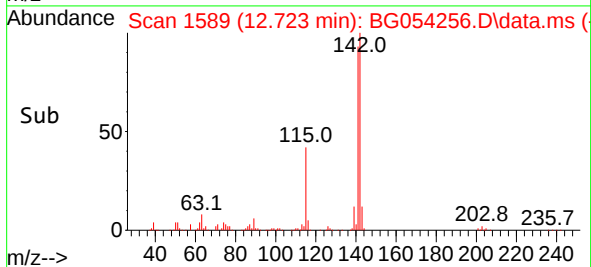
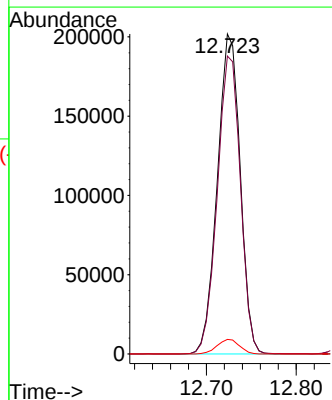
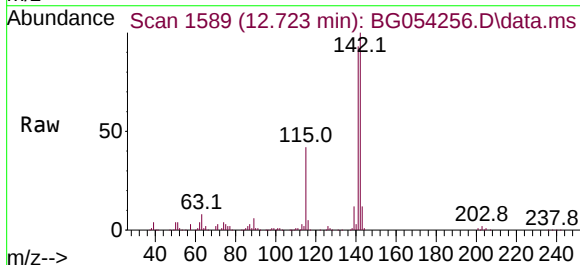
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

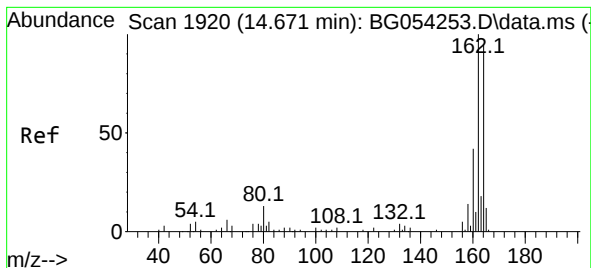
Tgt Ion:142 Resp: 367351
Ion Ratio Lower Upper
142 100
141 90.5 72.3 108.5
115 40.2 33.7 50.5



#38
1-Methylnaphthalene
Concen: 76.454 ng
RT: 12.723 min Scan# 1589
Delta R.T. -0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:142 Resp: 356605
Ion Ratio Lower Upper
142 100
141 93.1 76.4 114.6
116 4.6 3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.674 min Scan# 1920

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

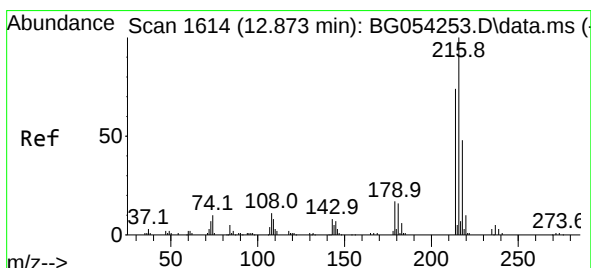
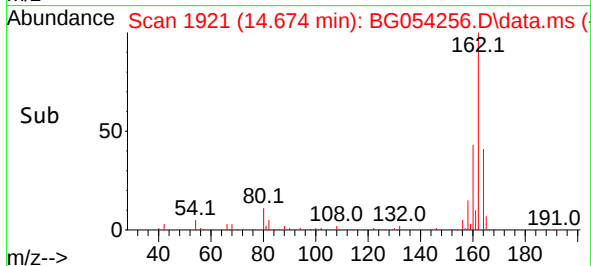
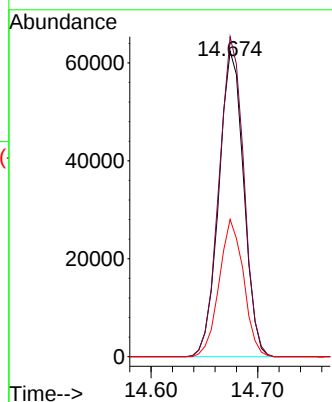
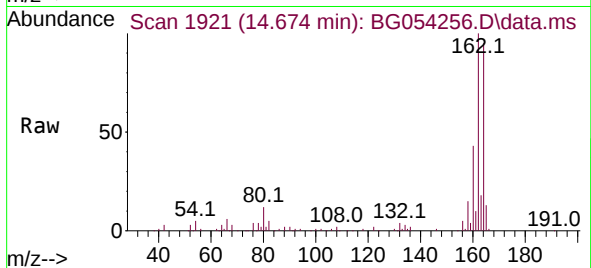
Tgt Ion:164 Resp: 101071

Ion Ratio Lower Upper

164 100

162 104.7 82.3 123.5

160 45.0 34.2 51.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 81.610 ng

RT: 12.876 min Scan# 1615

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Tgt Ion:216 Resp: 317833

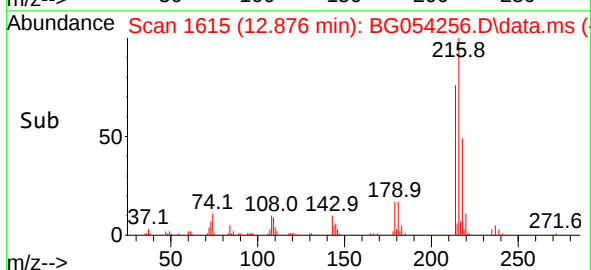
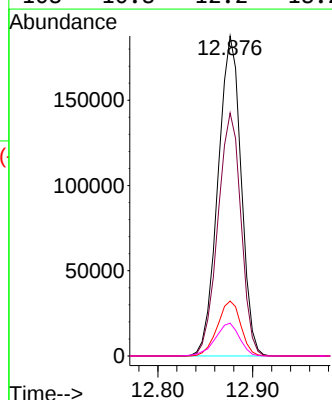
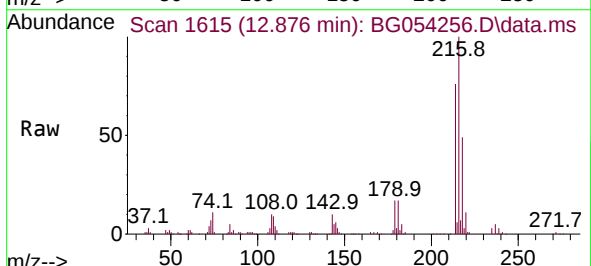
Ion Ratio Lower Upper

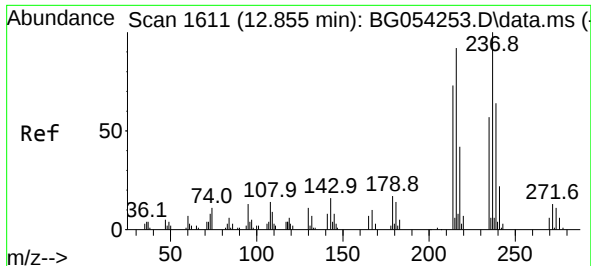
216 100

214 75.9 62.9 94.3

179 17.4 16.1 24.1

108 10.8 12.2 18.2#

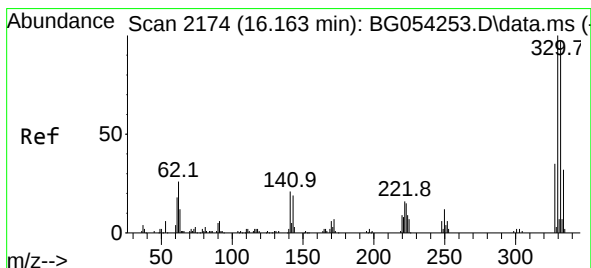
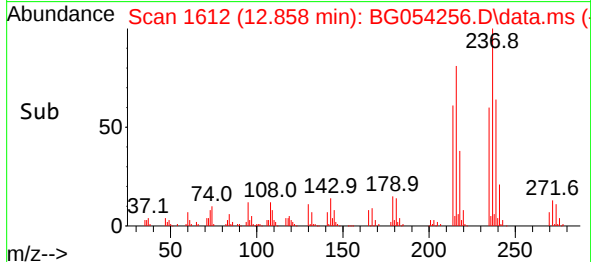
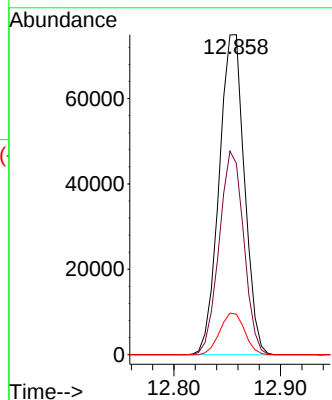
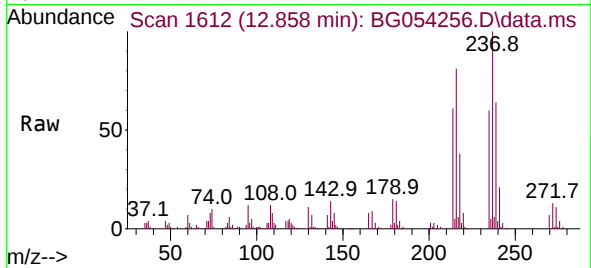




#41
Hexachlorocyclopentadiene
Concen: 68.113 ng
RT: 12.858 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

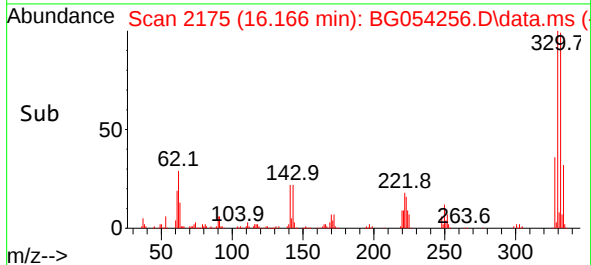
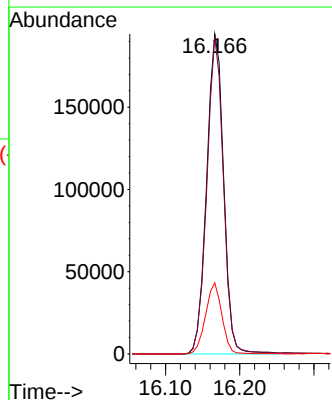
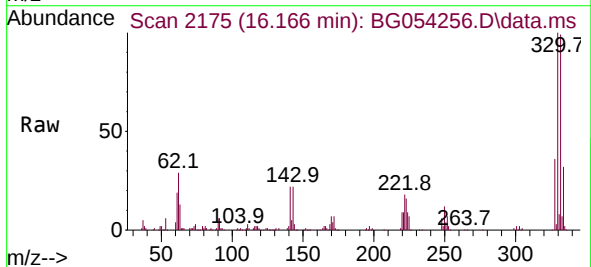
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

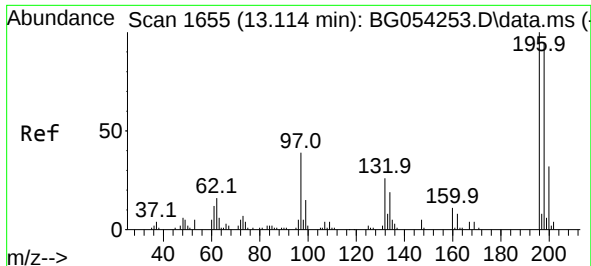
Tgt Ion:237 Resp: 123520
Ion Ratio Lower Upper
237 100
235 59.8 43.5 83.5
272 12.7 0.0 30.1



#42
2,4,6-Tribromophenol
Concen: 190.795 ng
RT: 16.166 min Scan# 2175
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:330 Resp: 309829
Ion Ratio Lower Upper
330 100
332 97.2 76.0 114.0
141 21.5 27.1 40.7#

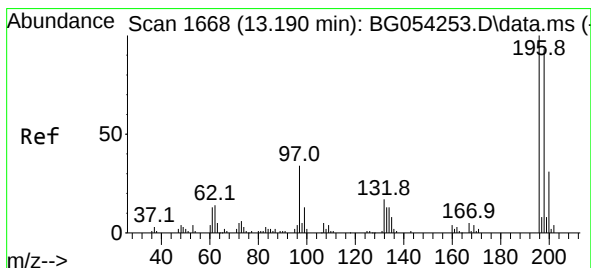
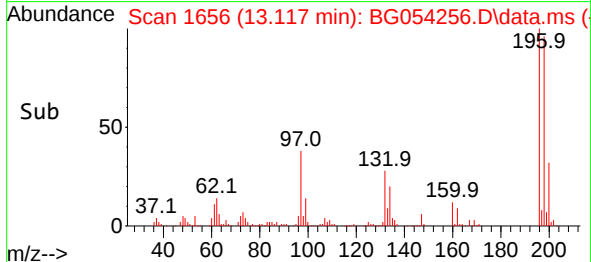
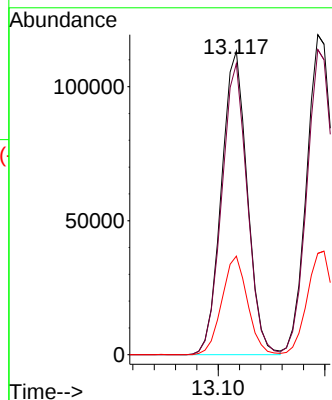
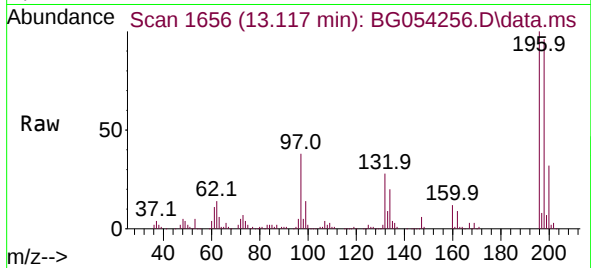




#43
2,4,6-Trichlorophenol
Concen: 87.351 ng
RT: 13.117 min Scan# 1655
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

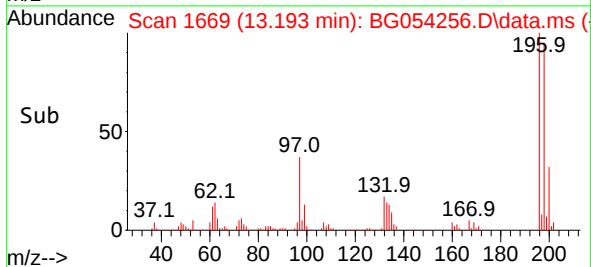
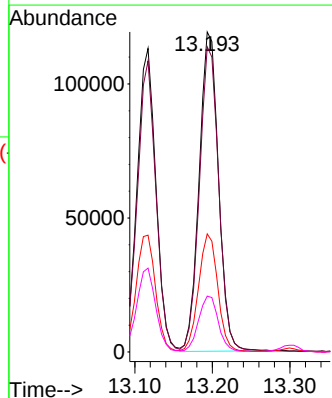
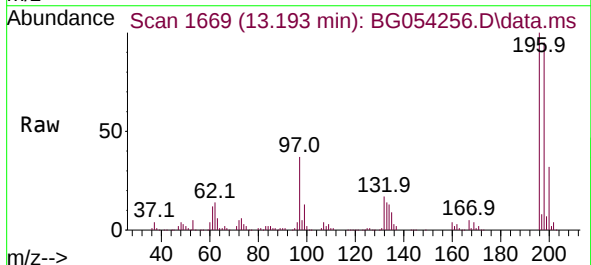
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

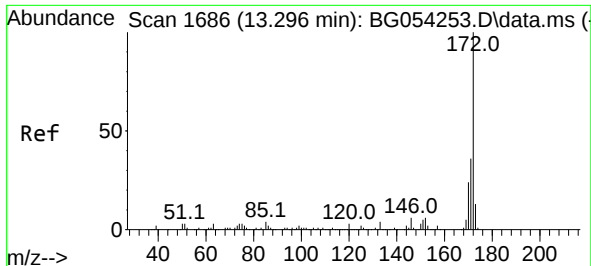
Tgt Ion:196 Resp: 191091
Ion Ratio Lower Upper
196 100
198 95.9 74.1 111.1
200 32.5 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 84.748 ng
RT: 13.193 min Scan# 1669
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:196 Resp: 207008
Ion Ratio Lower Upper
196 100
198 95.4 76.8 115.2
97 36.9 39.8 59.6#
132 17.4 18.4 27.6#

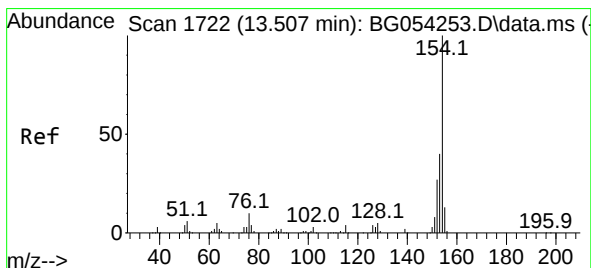
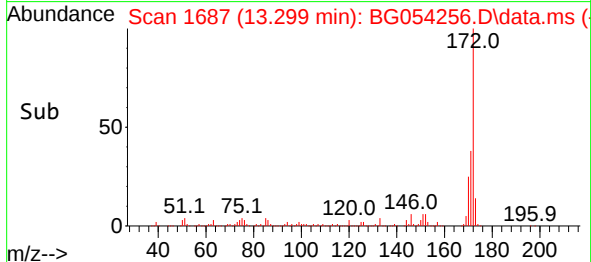
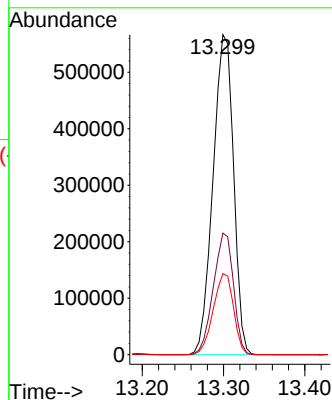
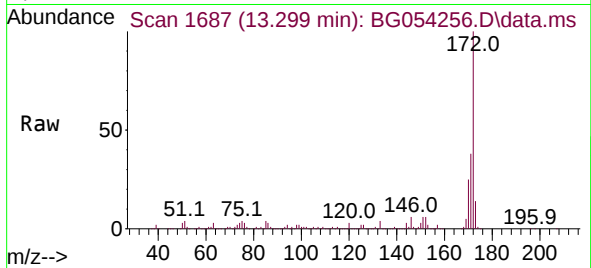




#45
2-Fluorobiphenyl
Concen: 143.274 ng
RT: 13.299 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

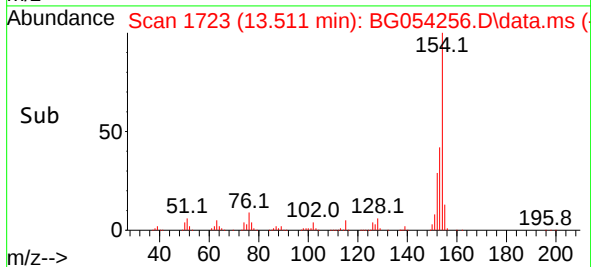
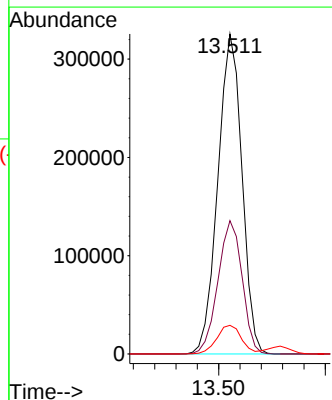
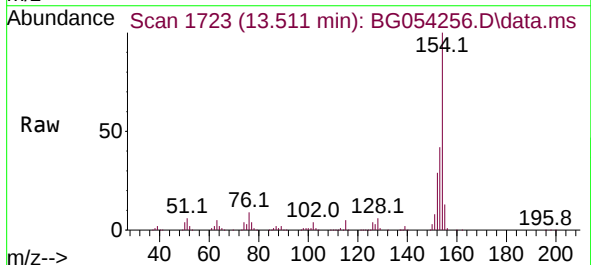
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

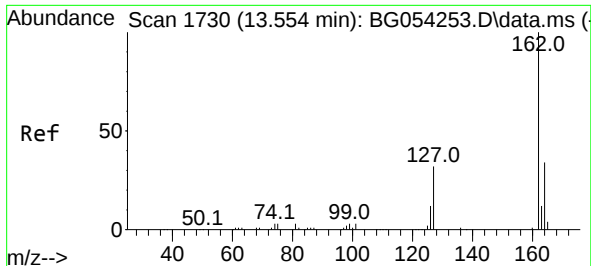
Tgt Ion:172 Resp: 995842
Ion Ratio Lower Upper
172 100
171 38.0 28.5 42.7
170 25.4 18.9 28.3



#46
1,1'-Biphenyl
Concen: 72.422 ng
RT: 13.511 min Scan# 1723
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:154 Resp: 509868
Ion Ratio Lower Upper
154 100
153 41.7 21.6 61.6
76 8.9 0.0 32.6





#47

2-Chloronaphthalene

Concen: 74.872 ng

RT: 13.558 min Scan# 1

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

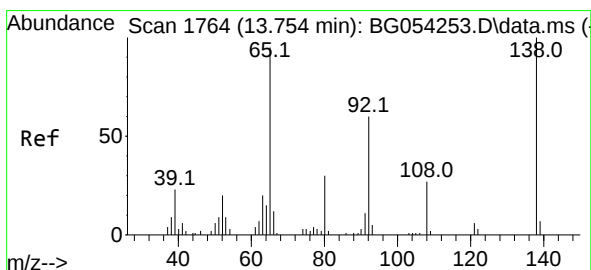
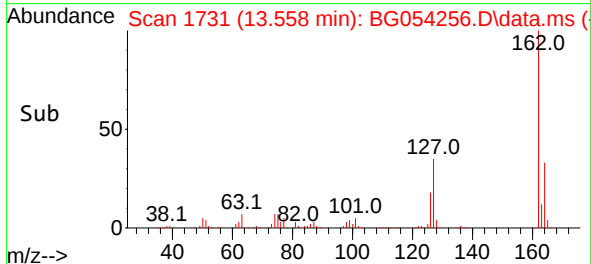
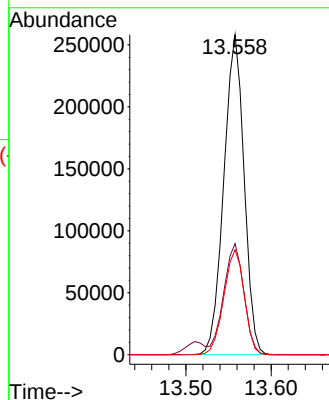
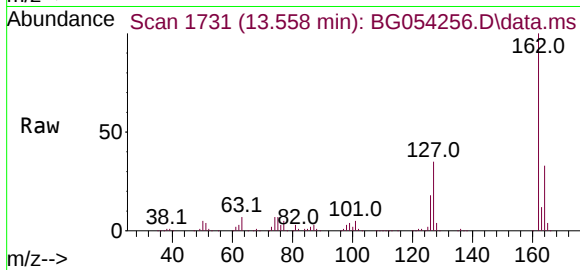
Tgt Ion:162 Resp: 426591

Ion Ratio Lower Upper

162 100

127 34.7 30.6 45.8

164 32.8 26.5 39.7



#48

2-Nitroaniline

Concen: 82.155 ng

RT: 13.757 min Scan# 1765

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

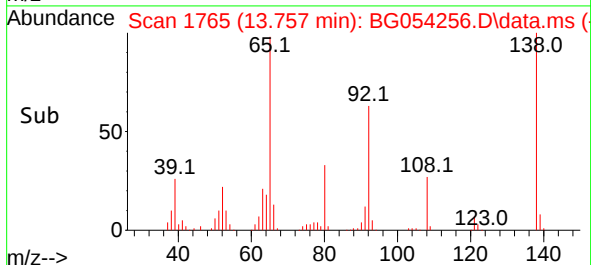
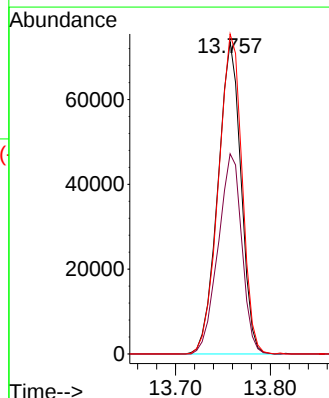
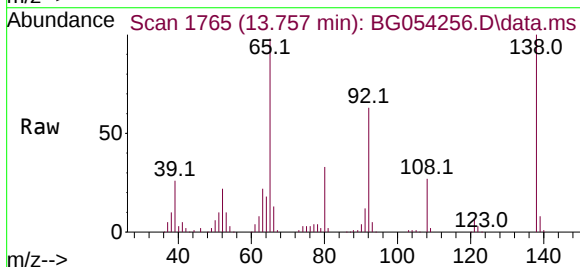
Tgt Ion: 65 Resp: 124516

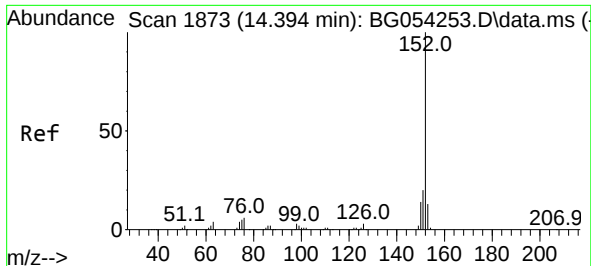
Ion Ratio Lower Upper

65 100

92 64.1 51.5 77.3

138 102.5 71.3 106.9

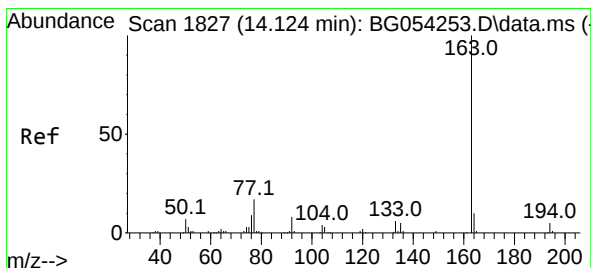
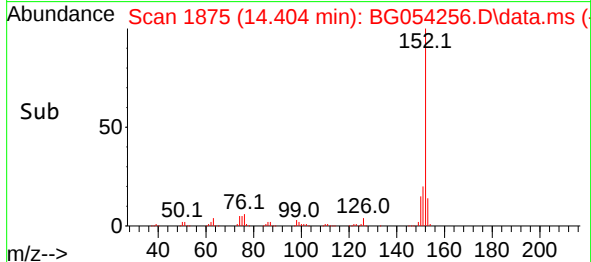
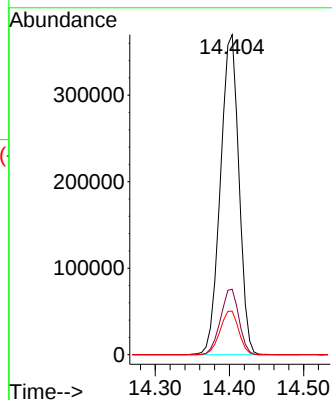
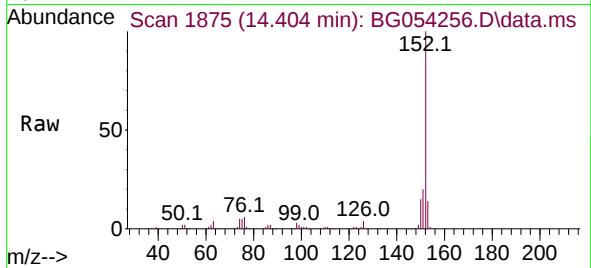




#49
Acenaphthylene
Concen: 72.200 ng
RT: 14.404 min Scan# 1875
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

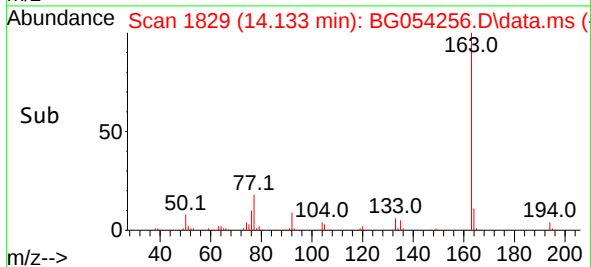
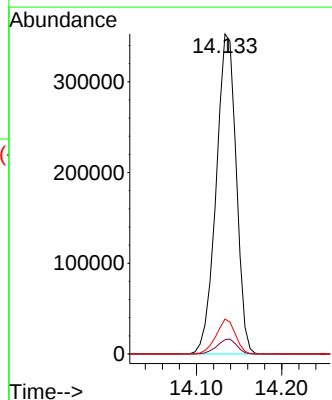
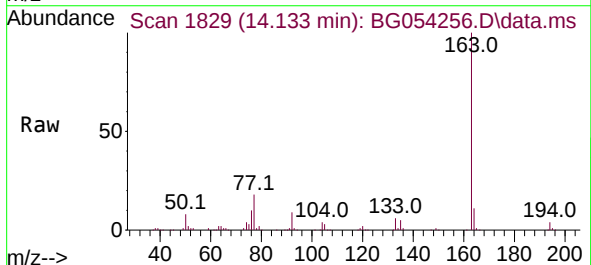
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

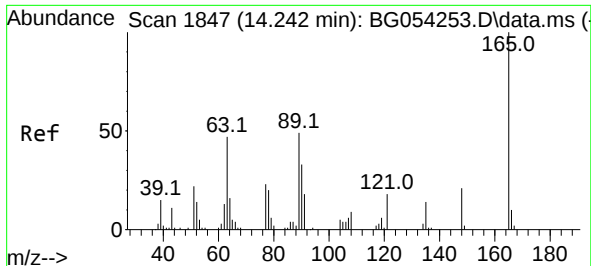
Tgt Ion:152 Resp: 639665
Ion Ratio Lower Upper
152 100
151 20.5 16.4 24.6
153 13.6 10.8 16.2



#50
Dimethylphthalate
Concen: 74.992 ng
RT: 14.133 min Scan# 1829
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:163 Resp: 577244
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.6
164 10.9 8.0 12.0

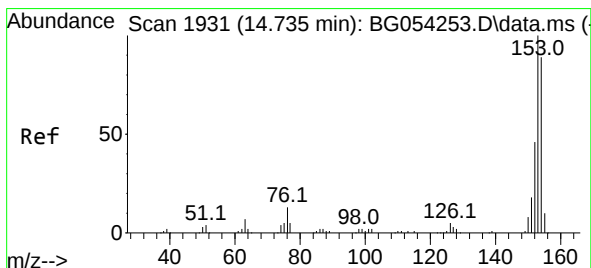
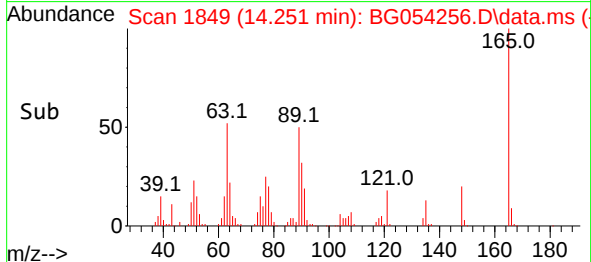
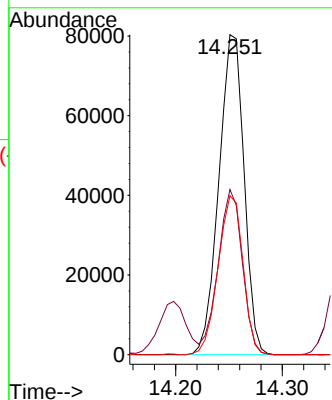
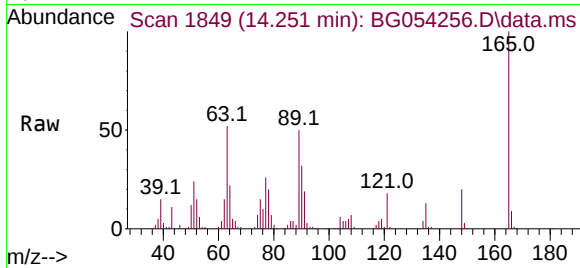




#51
2,6-Dinitrotoluene
Concen: 84.699 ng
RT: 14.251 min Scan# 1849
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

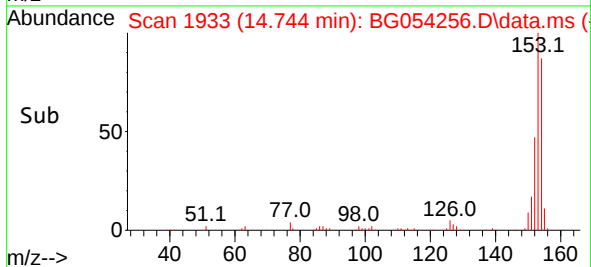
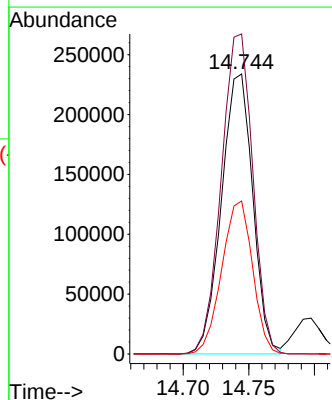
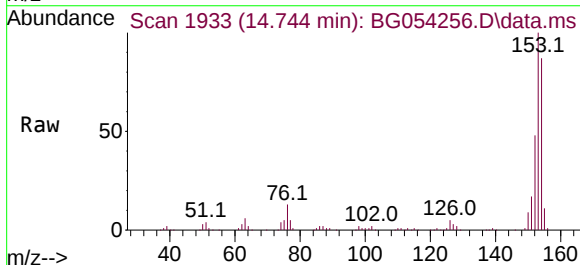
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

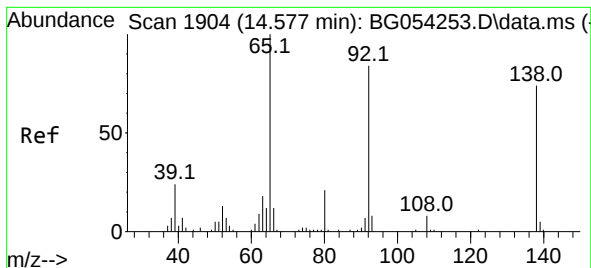
Tgt Ion:165 Resp: 131724
Ion Ratio Lower Upper
165 100
63 51.6 54.1 81.1#
89 49.7 54.8 82.2#



#52
Acenaphthene
Concen: 68.815 ng
RT: 14.744 min Scan# 1933
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:154 Resp: 388625
Ion Ratio Lower Upper
154 100
153 114.3 92.7 139.1
152 54.7 42.6 64.0





#53

3-Nitroaniline

Concen: 77.419 ng

RT: 14.586 min Scan# 1906

Delta R.T. 0.009 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

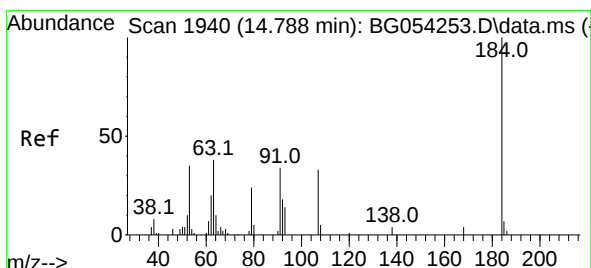
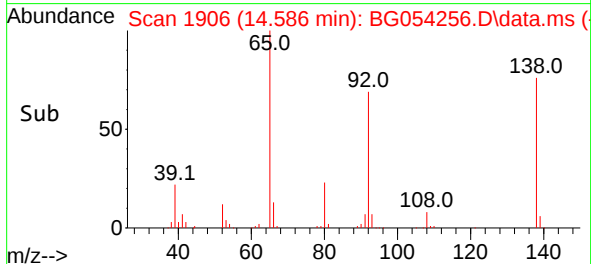
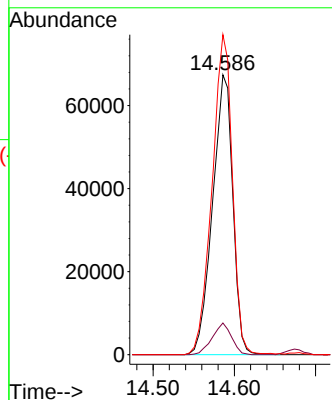
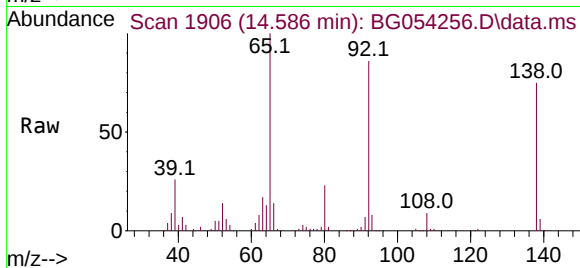
Tgt Ion:138 Resp: 116648

Ion Ratio Lower Upper

138 100

108 11.3 9.2 13.8

92 114.3 101.9 152.9



#54

2,4-Dinitrophenol

Concen: 107.647 ng

RT: 14.797 min Scan# 1942

Delta R.T. 0.009 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

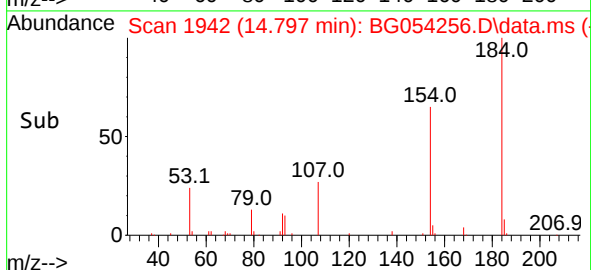
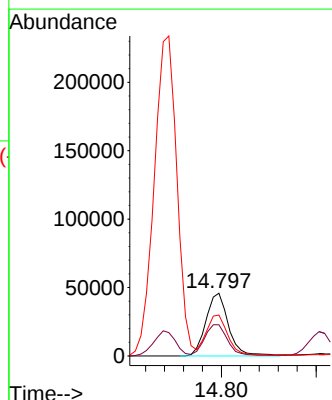
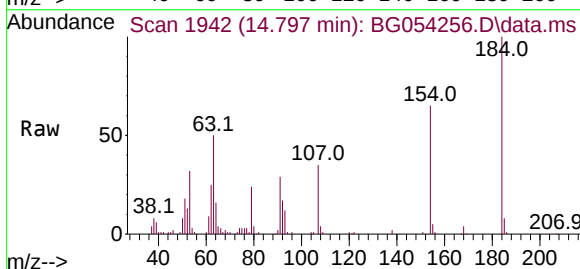
Tgt Ion:184 Resp: 76130

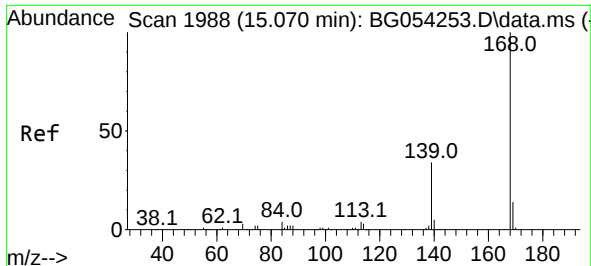
Ion Ratio Lower Upper

184 100

63 49.8 61.1 91.7#

154 65.3 60.6 91.0

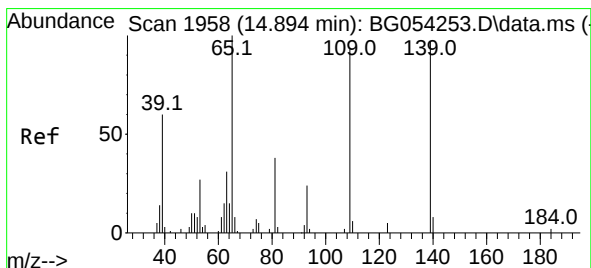
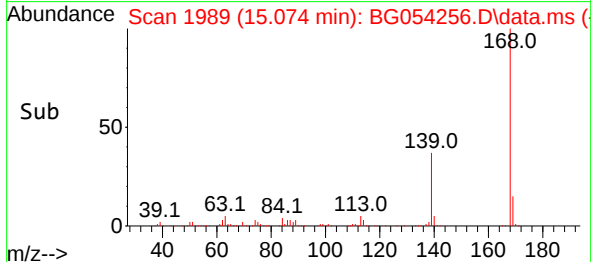
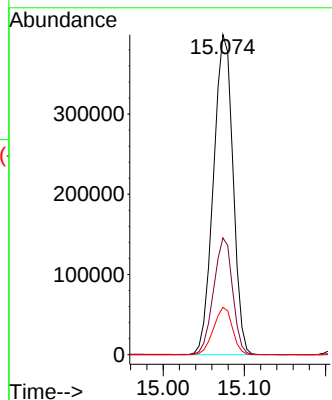
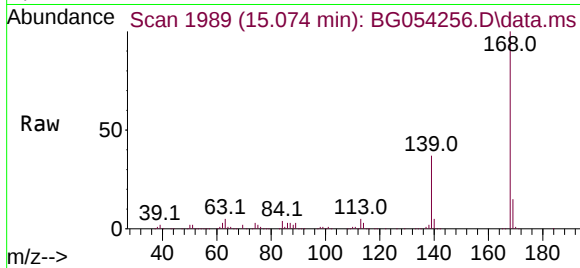




#55
Dibenzofuran
Concen: 73.284 ng
RT: 15.074 min Scan# 1988
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

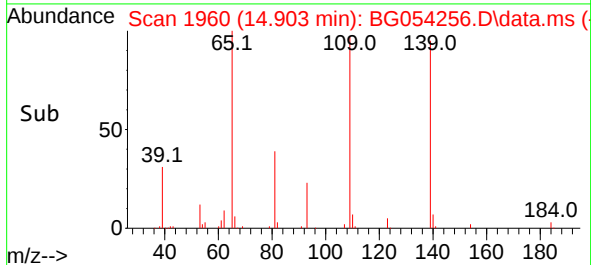
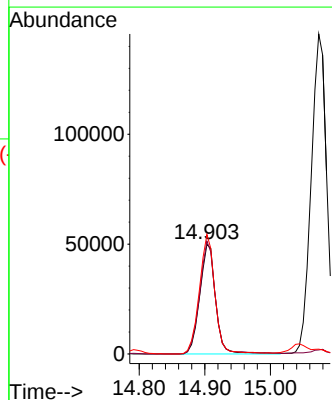
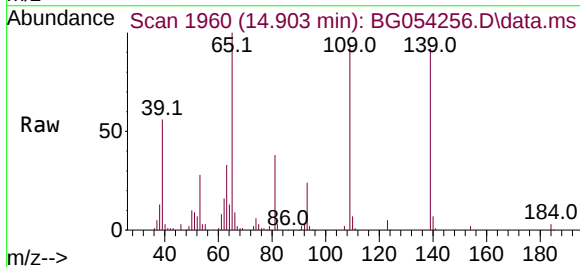
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

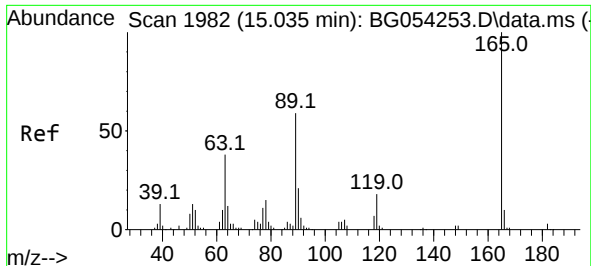
Tgt Ion:168 Resp: 666807
Ion Ratio Lower Upper
168 100
139 36.5 30.5 45.7
169 14.8 10.3 15.5



#56
4-Nitrophenol
Concen: 78.340 ng
RT: 14.903 min Scan# 1960
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:139 Resp: 83801
Ion Ratio Lower Upper
139 100
109 102.9 88.5 128.5
65 109.0 93.9 133.9

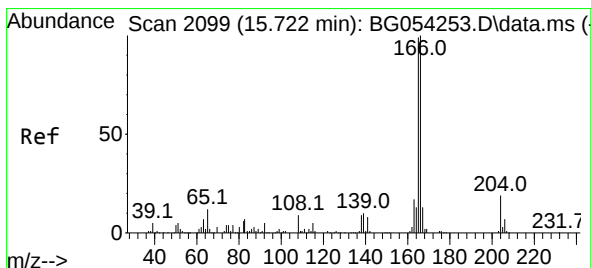
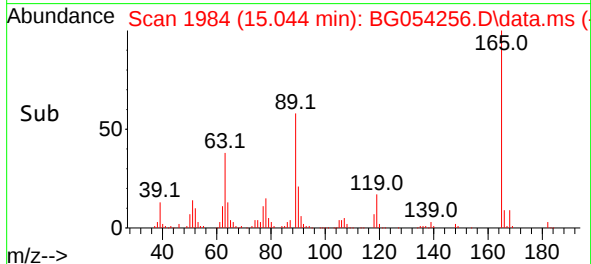
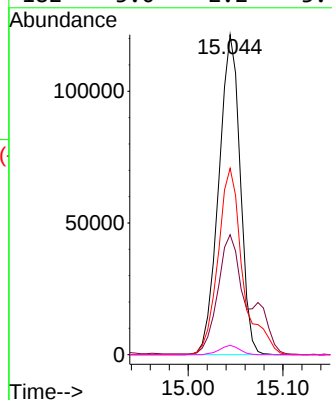
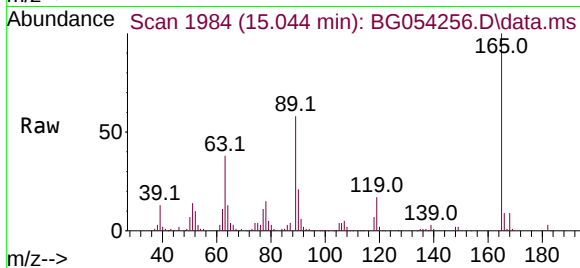




#57
2,4-Dinitrotoluene
Concen: 86.841 ng
RT: 15.044 min Scan# 11
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

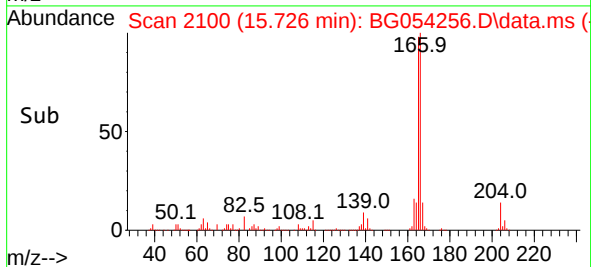
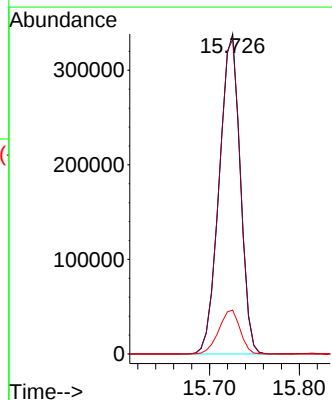
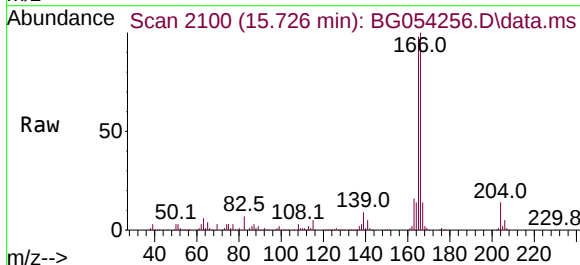
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

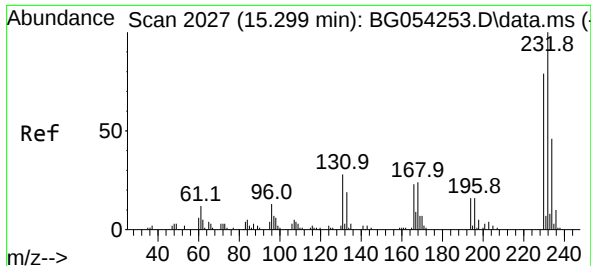
Tgt Ion:165 Resp: 190737
Ion Ratio Lower Upper
165 100
63 37.5 34.6 52.0
89 58.2 60.3 90.5#
182 3.0 2.2 3.4



#58
Fluorene
Concen: 73.163 ng
RT: 15.726 min Scan# 2100
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:166 Resp: 546584
Ion Ratio Lower Upper
166 100
165 98.3 75.0 112.6
167 13.7 10.8 16.2

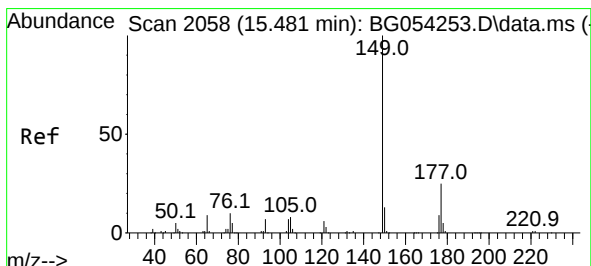
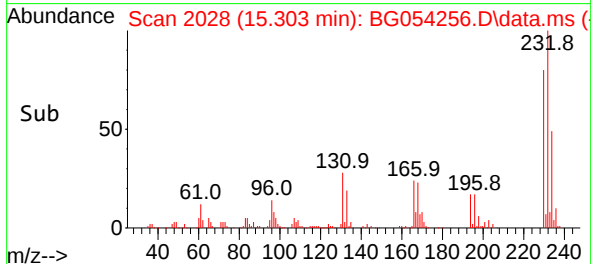
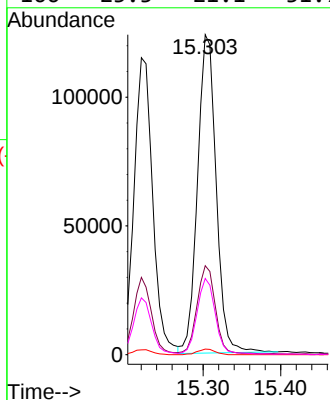
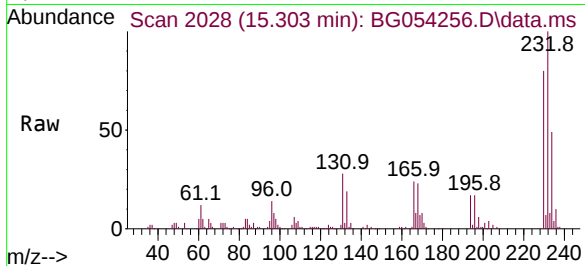




#59
2,3,4,6-Tetrachlorophenol
Concen: 86.304 ng
RT: 15.303 min Scan# 206159
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

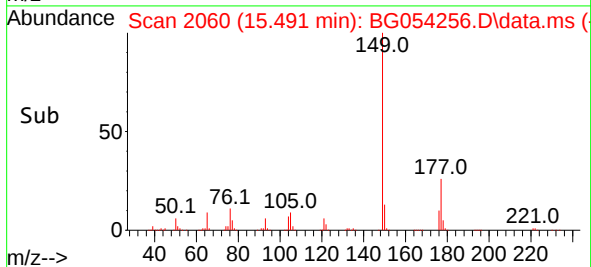
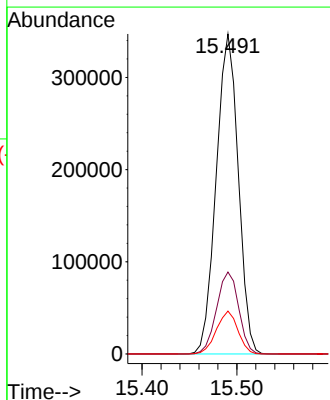
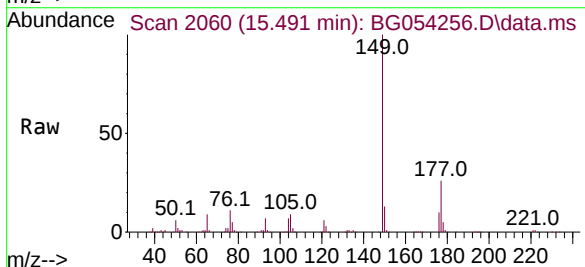
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

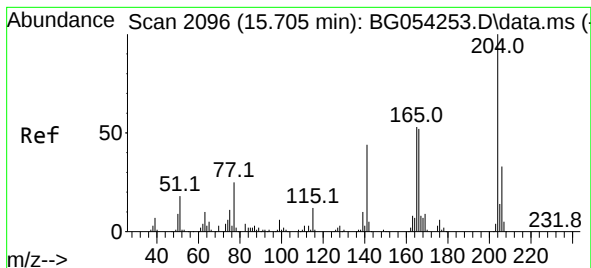
Tgt Ion:232 Resp: 206159
Ion Ratio Lower Upper
232 100
131 27.2 30.6 46.0#
130 1.7 1.8 2.8#
166 23.3 21.1 31.7



#60
Diethylphthalate
Concen: 75.298 ng
RT: 15.491 min Scan# 2060
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:149 Resp: 561302
Ion Ratio Lower Upper
149 100
177 25.6 18.4 27.6
150 13.4 11.2 16.8

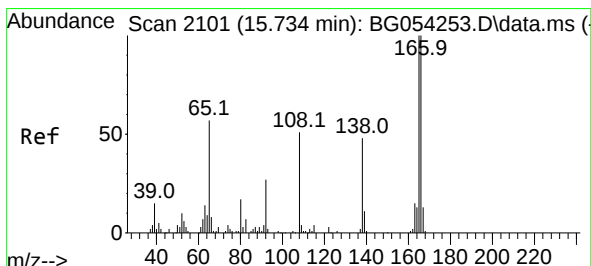
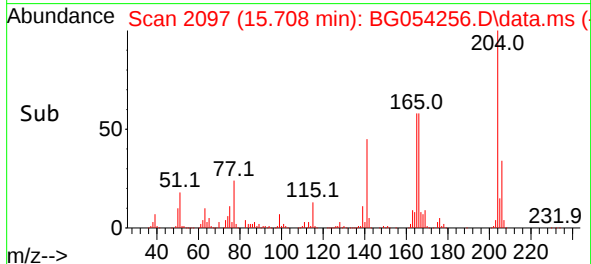
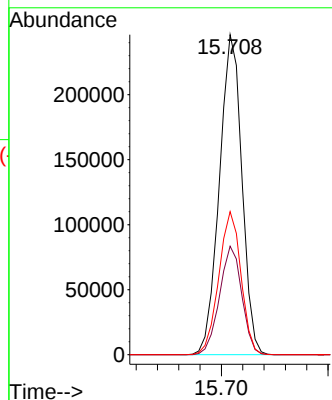
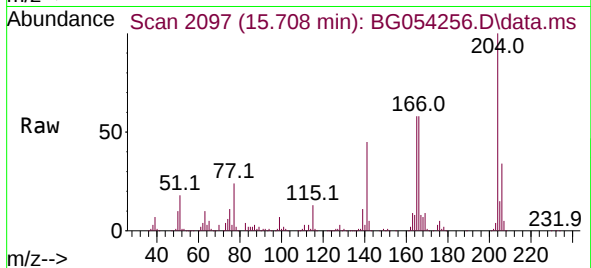




#61
4-Chlorophenyl-phenylether
Concen: 80.523 ng
RT: 15.708 min Scan# 2096
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

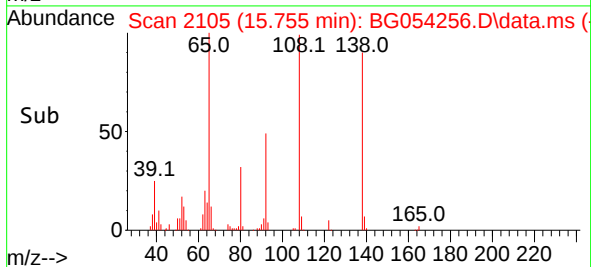
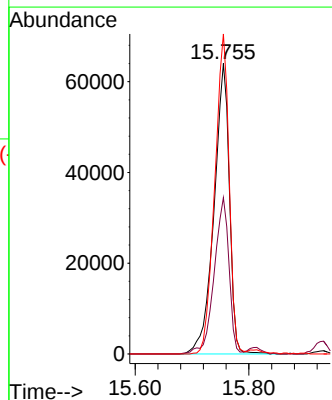
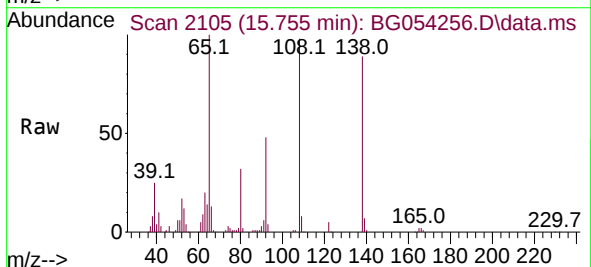
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

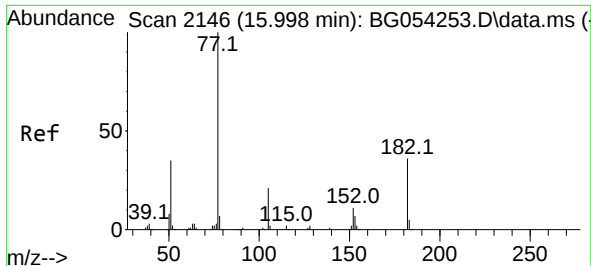
Tgt Ion:204 Resp: 360145
Ion Ratio Lower Upper
204 100
206 33.9 27.5 41.3
141 44.7 45.3 67.9#



#62
4-Nitroaniline
Concen: 76.476 ng
RT: 15.755 min Scan# 2105
Delta R.T. 0.021 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:138 Resp: 120166
Ion Ratio Lower Upper
138 100
92 53.8 40.5 80.5
108 110.1 103.7 143.7

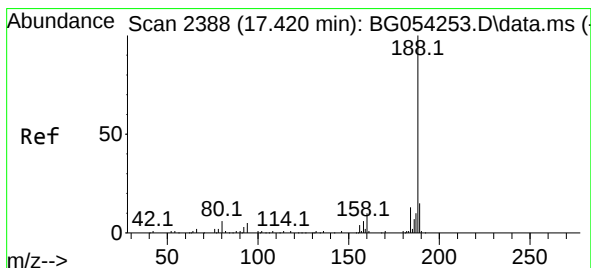
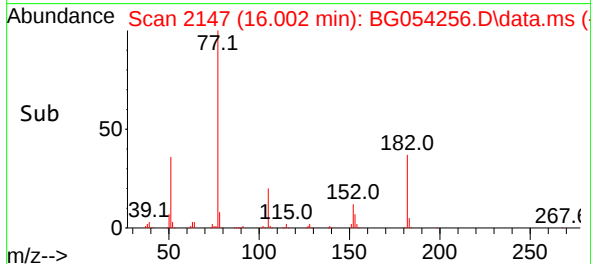
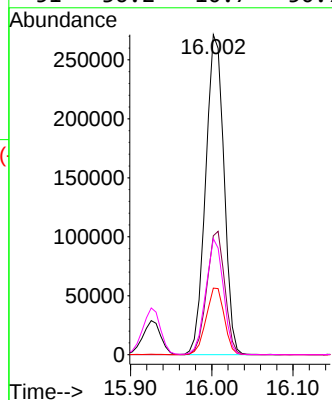
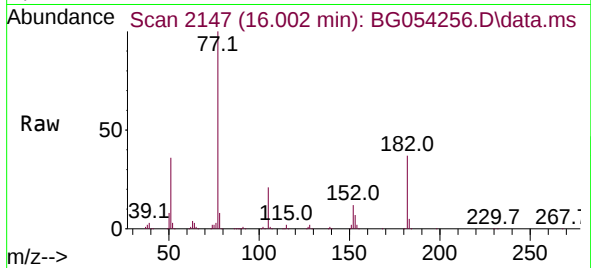




#63
Azobenzene
Concen: 70.721 ng
RT: 16.002 min Scan# 2147
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

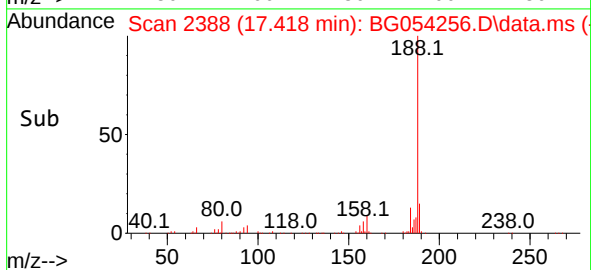
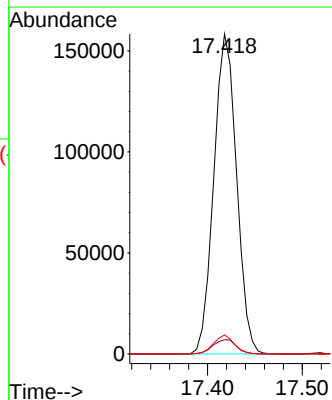
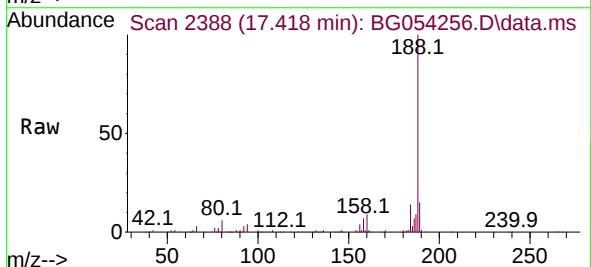
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

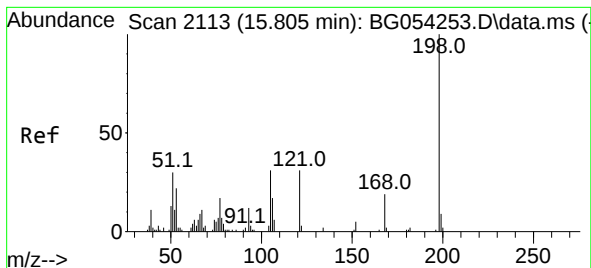
Tgt Ion: 77 Resp: 424351
Ion Ratio Lower Upper
77 100
182 37.1 3.8 43.8
105 20.8 0.0 37.8
51 36.2 10.7 50.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.418 min Scan# 2388
Delta R.T. -0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion: 188 Resp: 263817
Ion Ratio Lower Upper
188 100
94 4.5 5.4 8.0#
80 5.9 6.8 10.2#

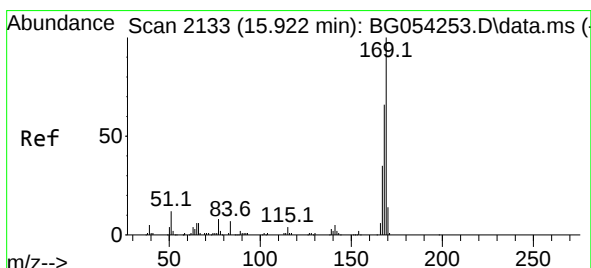
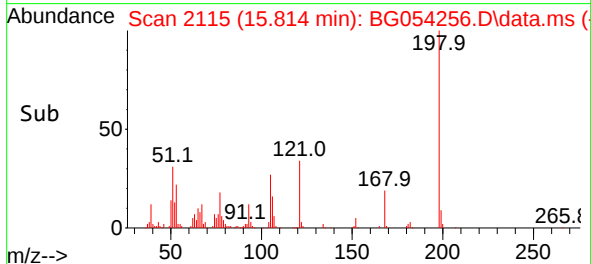
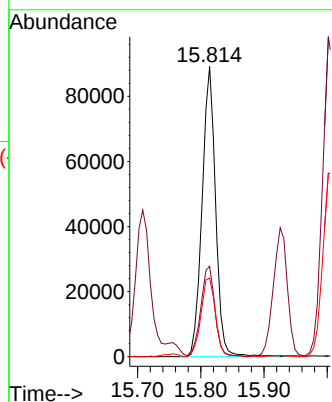
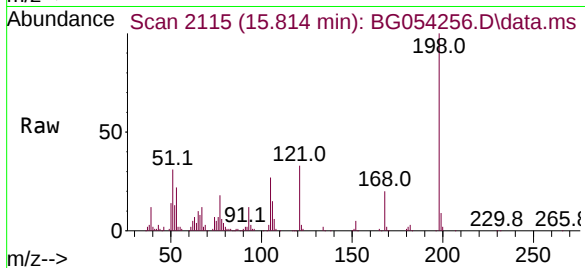




#65
4,6-Dinitro-2-methylphenol
Concen: 100.658 ng
RT: 15.814 min Scan# 2115
Delta R.T. 0.009 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

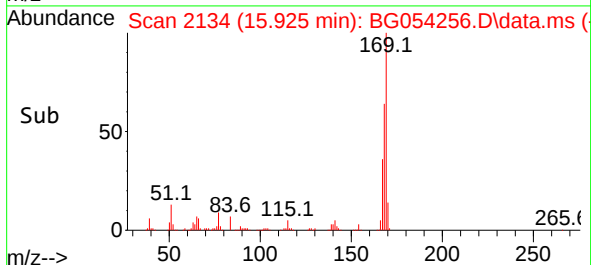
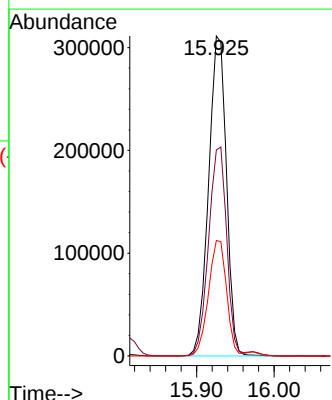
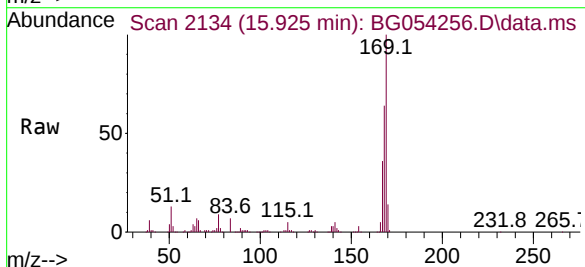
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

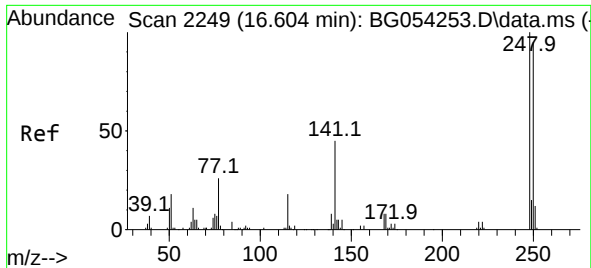
Tgt Ion:198 Resp: 132485
Ion Ratio Lower Upper
198 100
51 31.2 28.1 68.1
105 27.1 20.3 60.3



#66
n-Nitrosodiphenylamine
Concen: 72.464 ng
RT: 15.925 min Scan# 2134
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:169 Resp: 498232
Ion Ratio Lower Upper
169 100
168 64.4 55.9 83.9
167 36.1 30.6 46.0

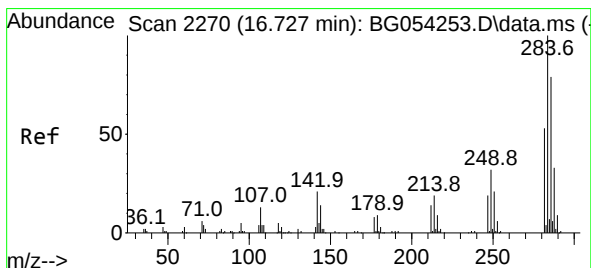
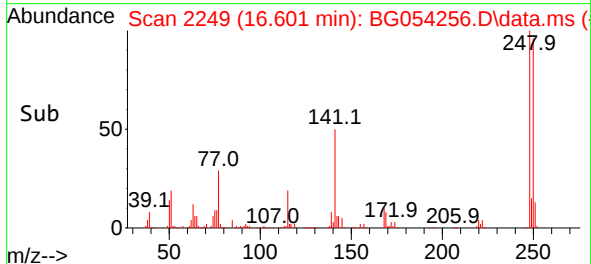
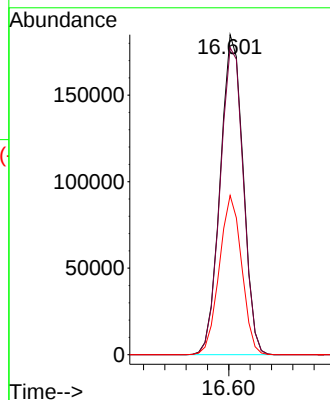
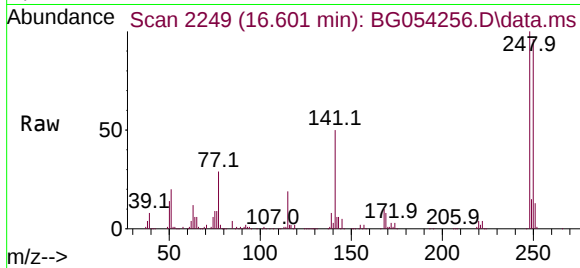




#67
4-Bromophenyl-phenylether
Concen: 83.707 ng
RT: 16.601 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

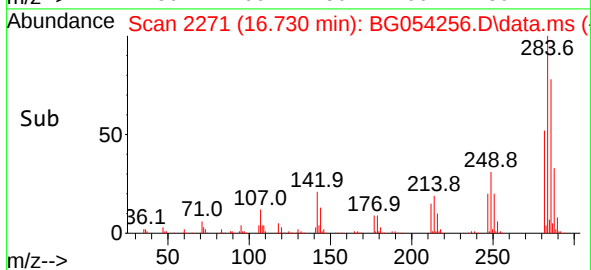
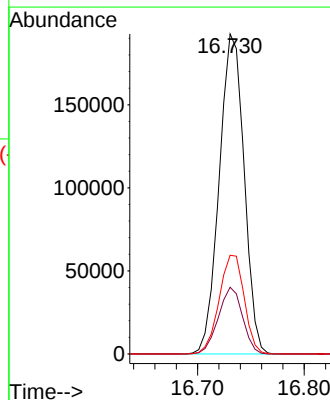
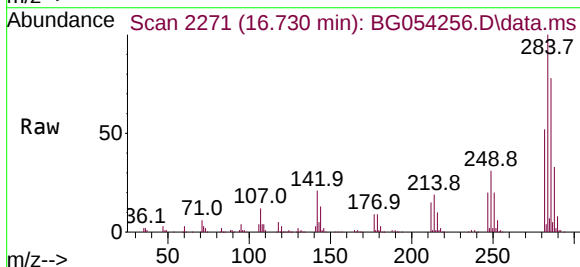
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

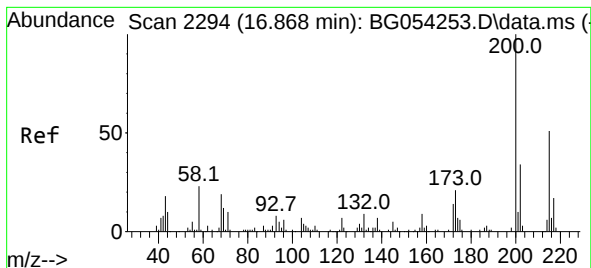
Tgt Ion:248 Resp: 275812
Ion Ratio Lower Upper
248 100
250 96.0 75.2 112.8
141 49.7 50.0 75.0#



#68
Hexachlorobenzene
Concen: 82.734 ng
RT: 16.730 min Scan# 2271
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:284 Resp: 311829
Ion Ratio Lower Upper
284 100
142 20.8 23.6 35.4#
249 30.9 25.8 38.6





#69

Atrazine

Concen: 71.422 ng

RT: 16.871 min Scan# 21

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

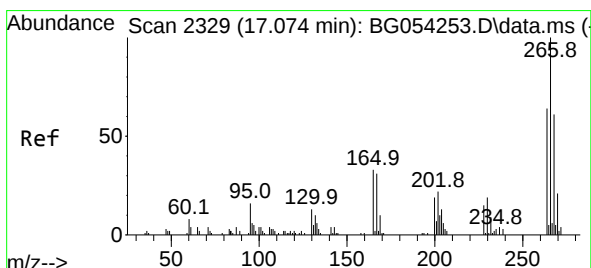
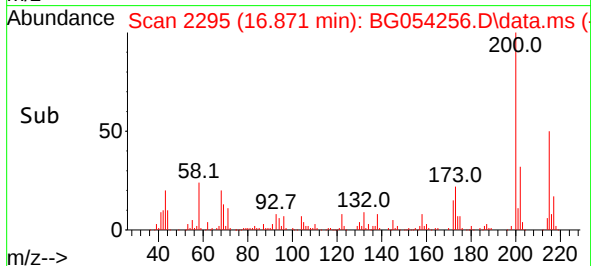
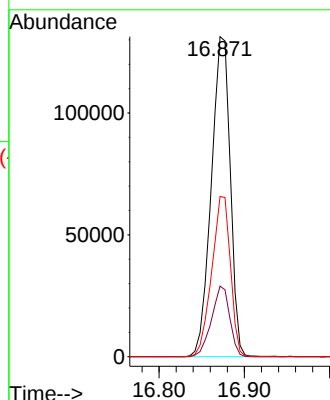
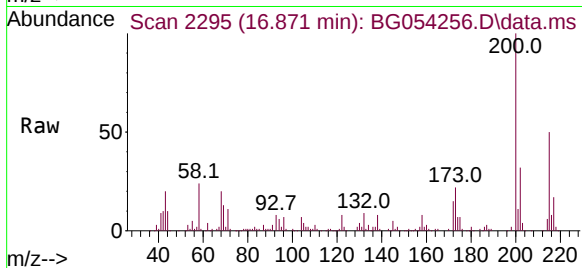
Tgt Ion:200 Resp: 203426

Ion Ratio Lower Upper

200 100

173 22.1 3.7 43.7

215 50.0 25.2 65.2



#70

Pentachlorophenol

Concen: 83.390 ng

RT: 17.077 min Scan# 2330

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

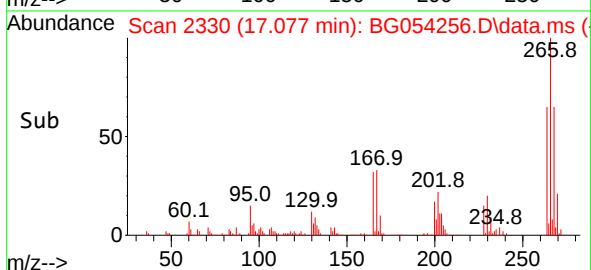
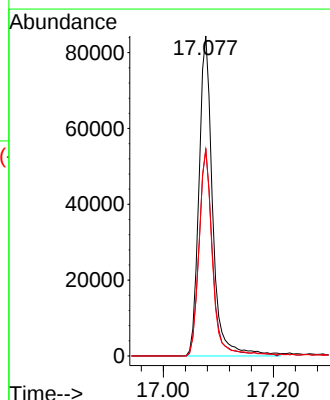
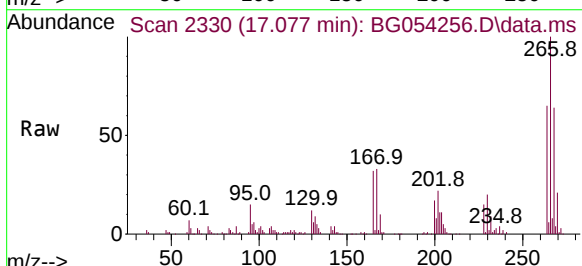
Tgt Ion:266 Resp: 145999

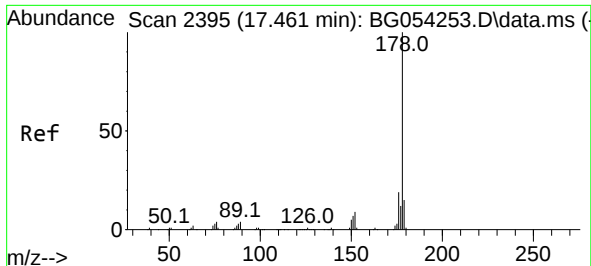
Ion Ratio Lower Upper

266 100

268 68.8 56.2 84.2

264 64.9 53.0 79.4

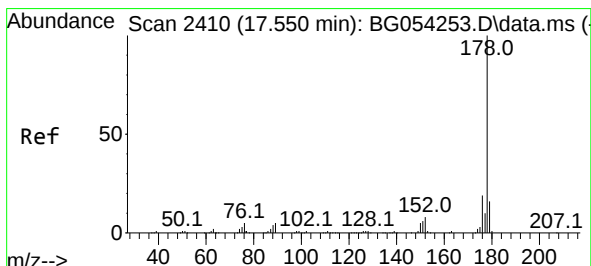
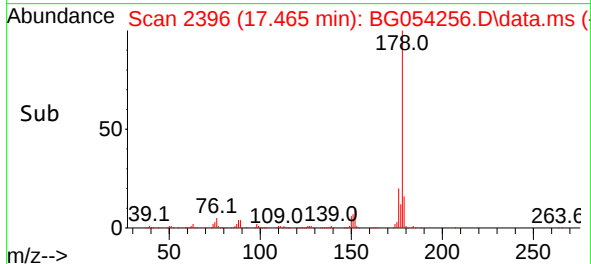
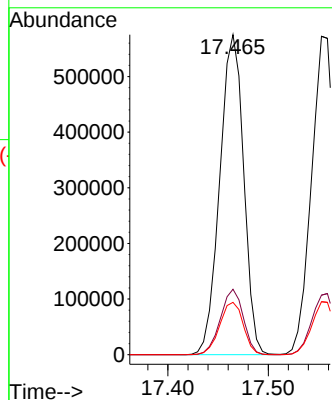
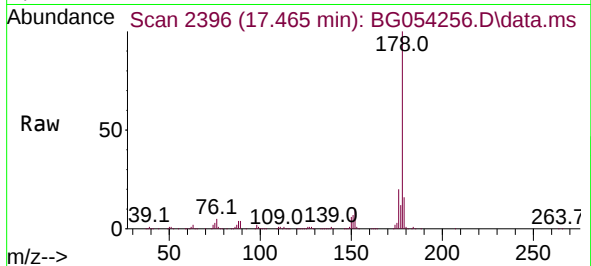




#71
Phenanthrene
Concen: 70.020 ng
RT: 17.465 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

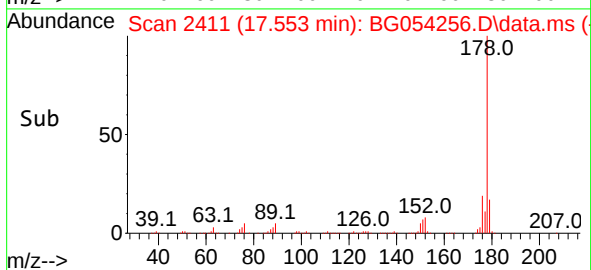
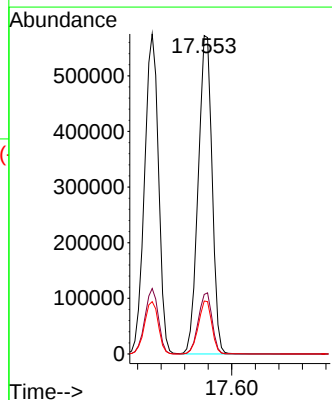
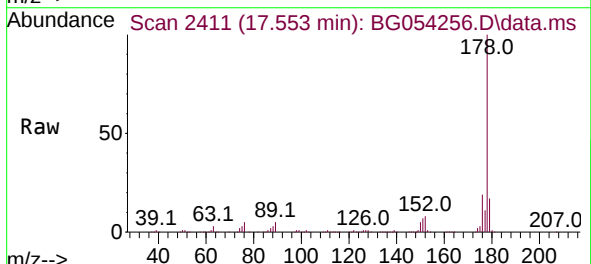
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

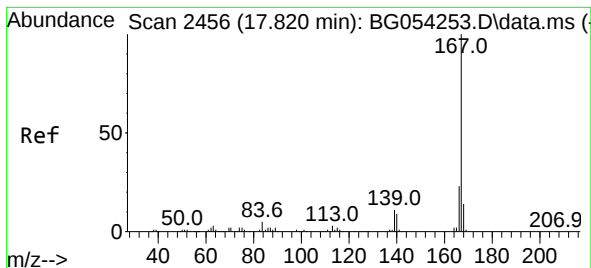
Tgt Ion:178 Resp: 949069
Ion Ratio Lower Upper
178 100
176 20.4 14.1 21.1
179 16.4 12.1 18.1



#72
Anthracene
Concen: 70.709 ng
RT: 17.553 min Scan# 2411
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:178 Resp: 935903
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 16.6 13.0 19.4





#73

Carbazole

Concen: 69.417 ng

RT: 17.823 min Scan# 2457

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

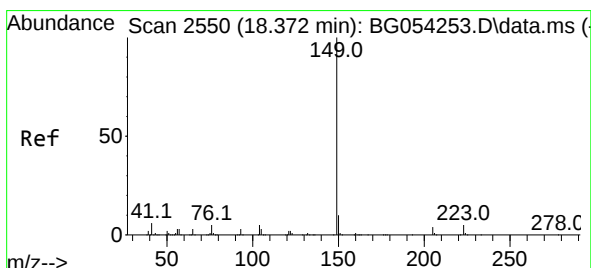
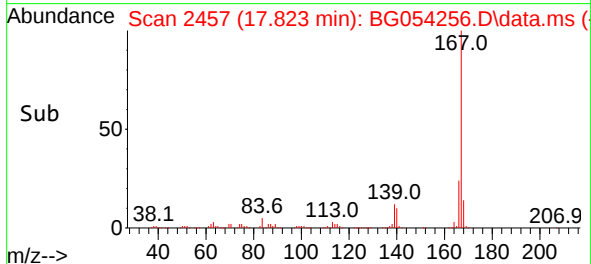
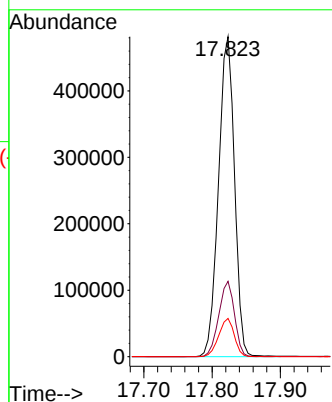
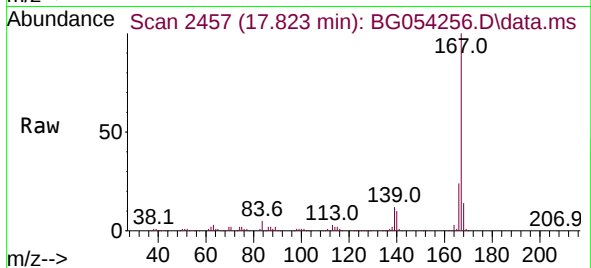
Tgt Ion:167 Resp: 788647

Ion Ratio Lower Upper

167 100

166 23.6 18.2 27.2

139 11.9 10.1 15.1



#74

Di-n-butylphthalate

Concen: 70.413 ng

RT: 18.376 min Scan# 2551

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

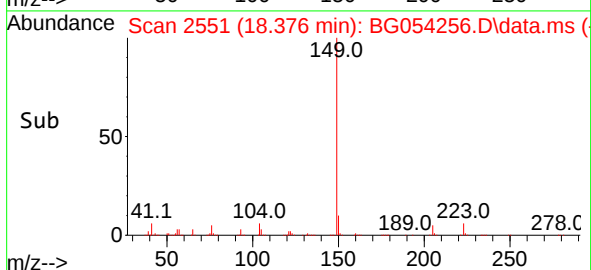
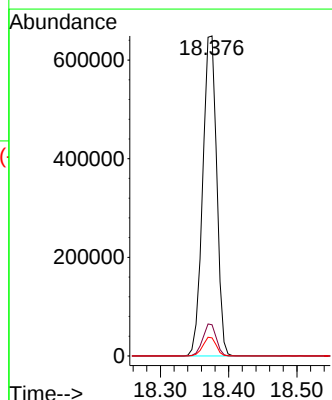
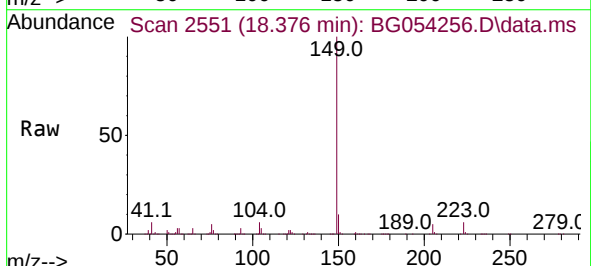
Tgt Ion:149 Resp: 924925

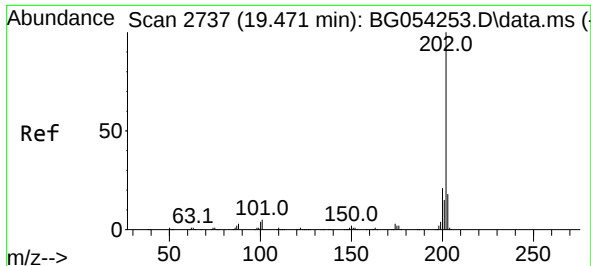
Ion Ratio Lower Upper

149 100

150 9.7 7.7 11.5

104 5.6 5.4 8.0

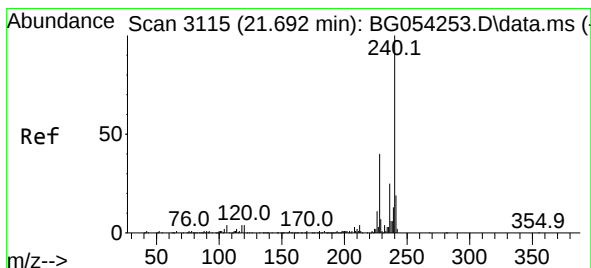
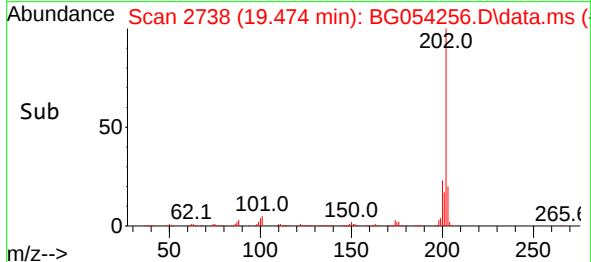
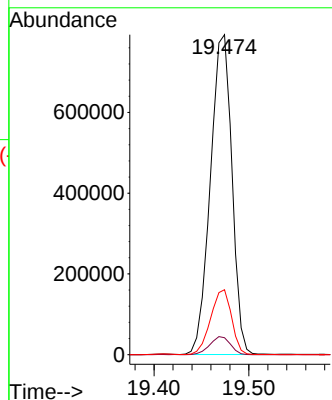
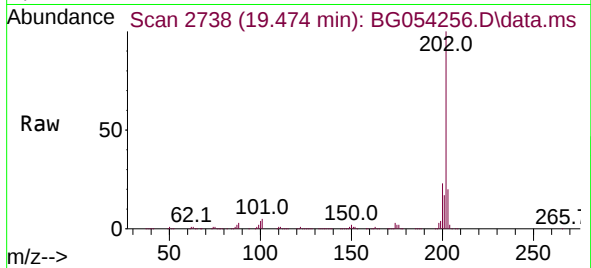




#75
Fluoranthene
Concen: 70.270 ng
RT: 19.474 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

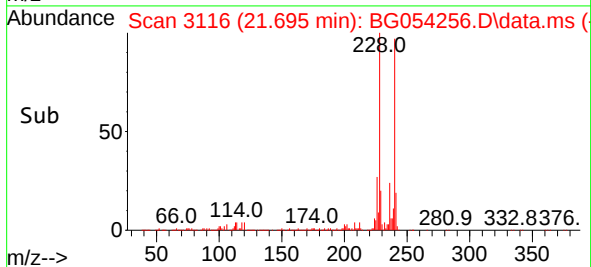
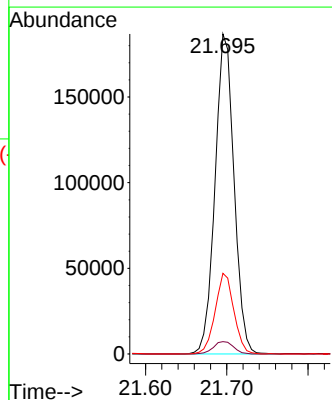
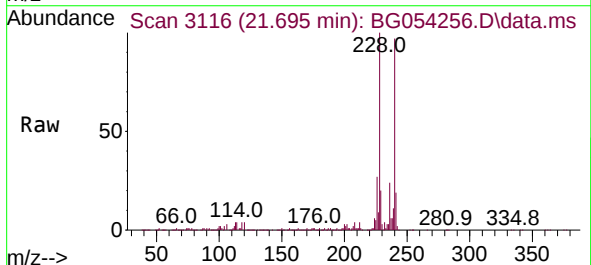
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

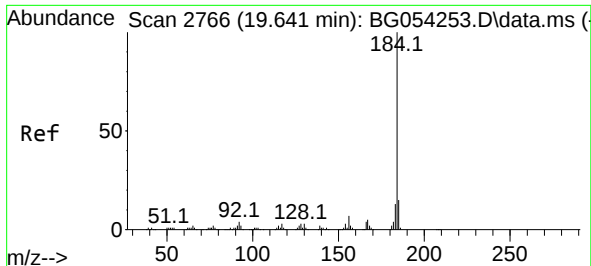
Tgt Ion:202 Resp: 1250316
Ion Ratio Lower Upper
202 100
101 5.3 0.0 26.9
203 20.3 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.695 min Scan# 3116
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:240 Resp: 303236
Ion Ratio Lower Upper
240 100
120 3.9 4.6 7.0#
236 25.2 20.2 30.4

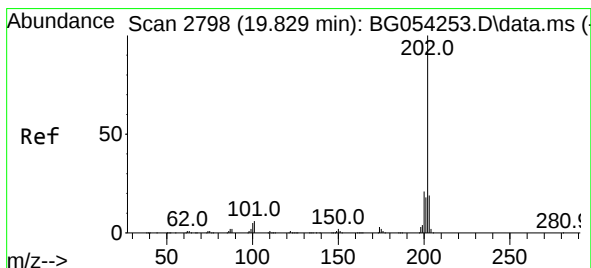
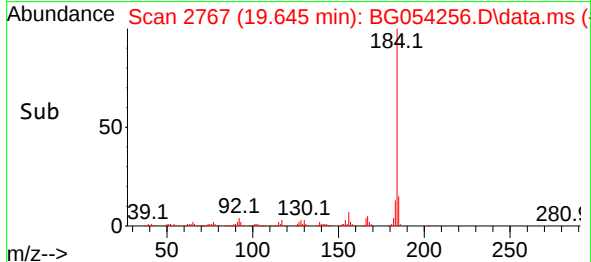
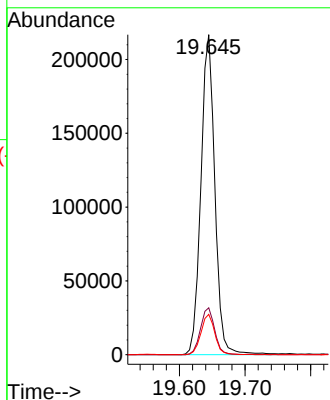
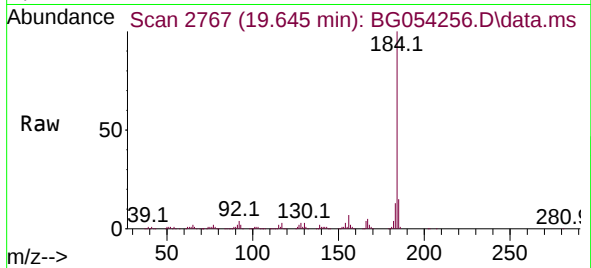




#77
Benzidine
Concen: 51.160 ng
RT: 19.645 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

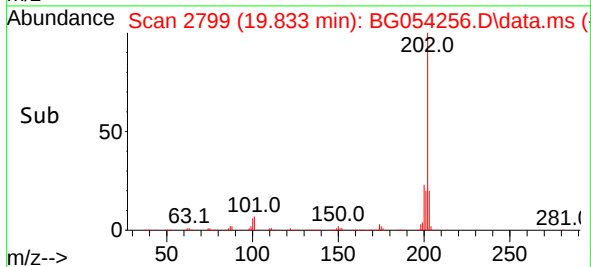
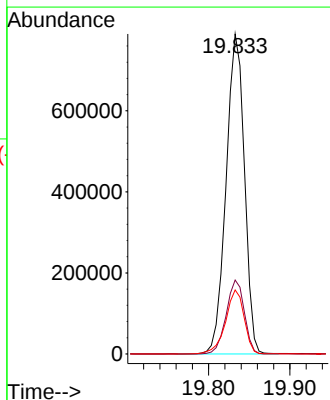
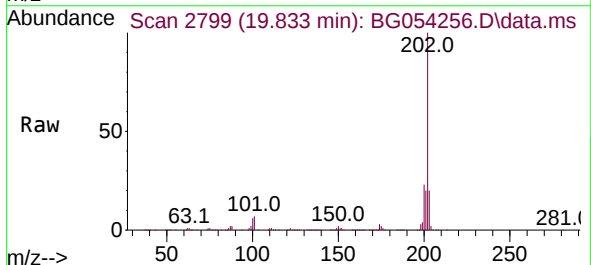
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

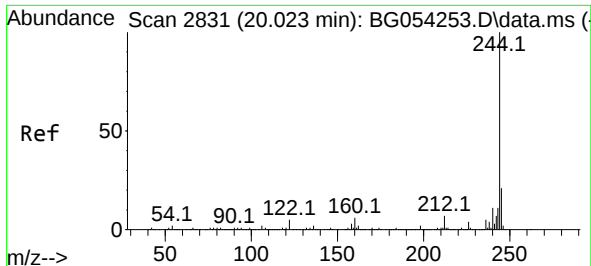
Tgt Ion:184 Resp: 321270
Ion Ratio Lower Upper
184 100
185 14.7 11.8 17.6
183 12.6 8.9 13.3



#78
Pyrene
Concen: 67.676 ng
RT: 19.833 min Scan# 2799
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:202 Resp: 1239459
Ion Ratio Lower Upper
202 100
200 23.1 16.6 24.8
203 20.0 14.6 21.8

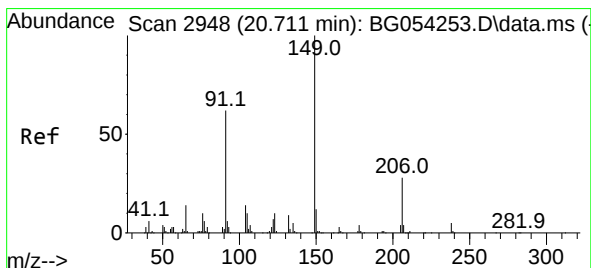
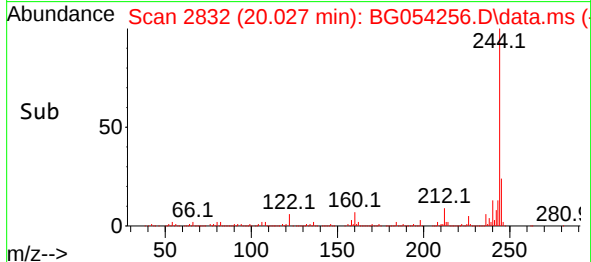
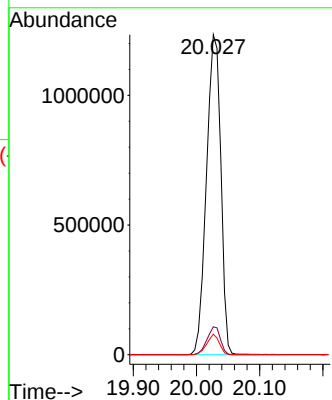
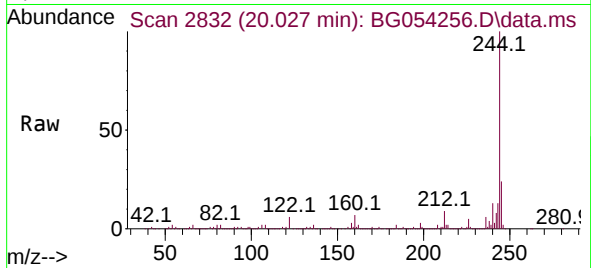




#79
 Terphenyl-d14
 Concen: 129.283 ng
 RT: 20.027 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BG054256.D
 Acq: 12 Jul 2022 14:48

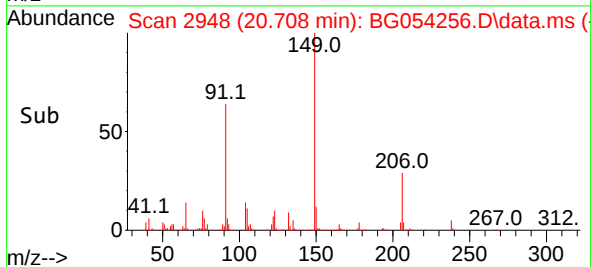
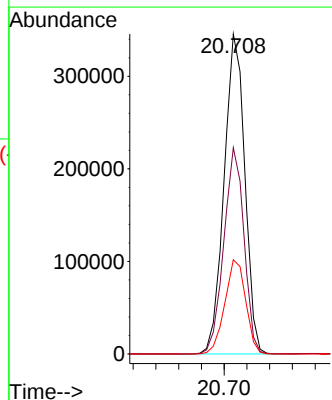
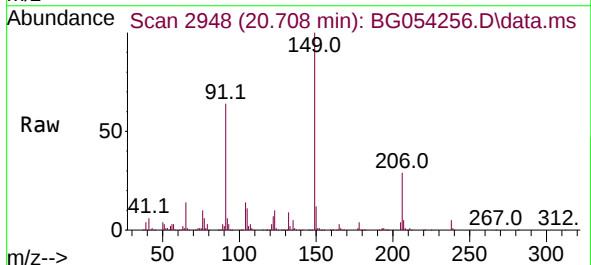
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

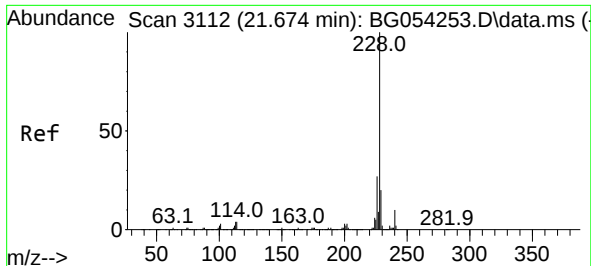
Tgt Ion:244 Resp: 1946460
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.5 9.7
 122 6.4 5.0 7.4



#80
 Butylbenzylphthalate
 Concen: 74.591 ng
 RT: 20.708 min Scan# 2948
 Delta R.T. -0.003 min
 Lab File: BG054256.D
 Acq: 12 Jul 2022 14:48

Tgt Ion:149 Resp: 437878
 Ion Ratio Lower Upper
 149 100
 91 64.5 59.6 89.4
 206 29.5 18.6 28.0#

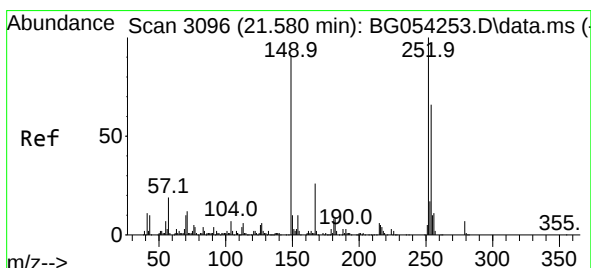
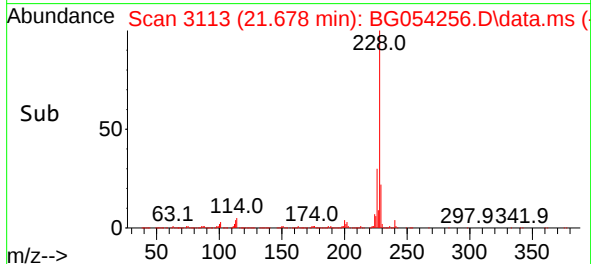
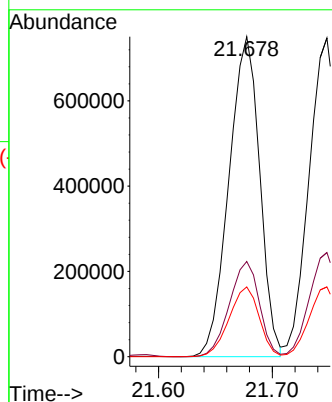
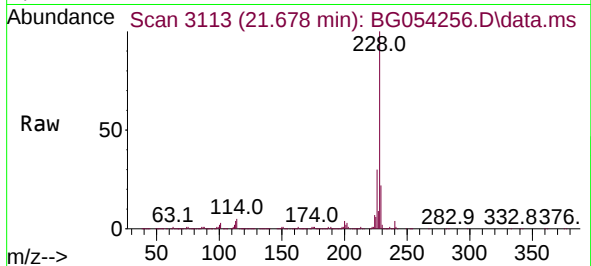




#81
Benzo(a)anthracene
Concen: 71.915 ng
RT: 21.678 min Scan# 3112
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

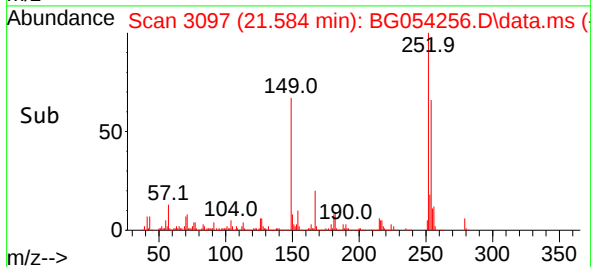
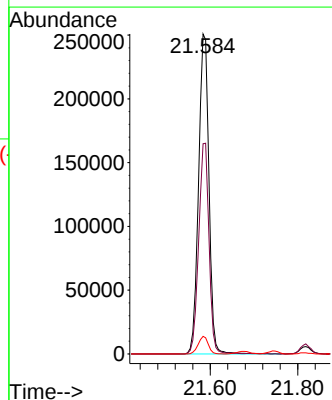
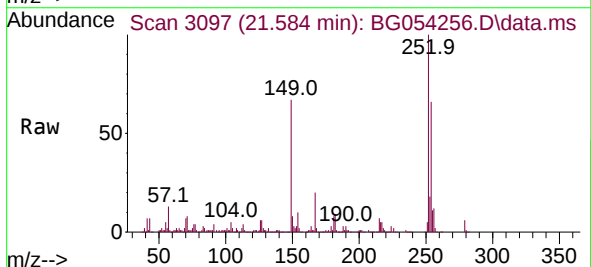
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

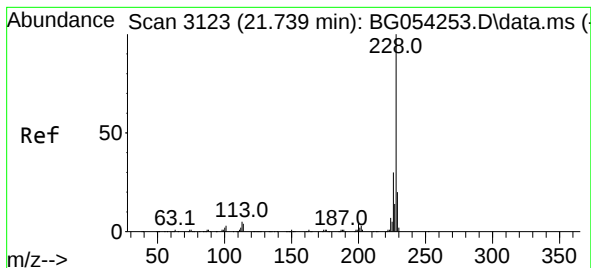
Tgt Ion:228 Resp: 1411970
Ion Ratio Lower Upper
228 100
226 29.7 21.6 32.4
229 21.8 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 70.610 ng
RT: 21.584 min Scan# 3097
Delta R.T. 0.003 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:252 Resp: 414198
Ion Ratio Lower Upper
252 100
254 65.7 49.8 74.8
126 5.5 6.0 9.0#





#83

Chrysene

Concen: 71.143 ng

RT: 21.748 min Scan# 3125

Delta R.T. 0.009 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

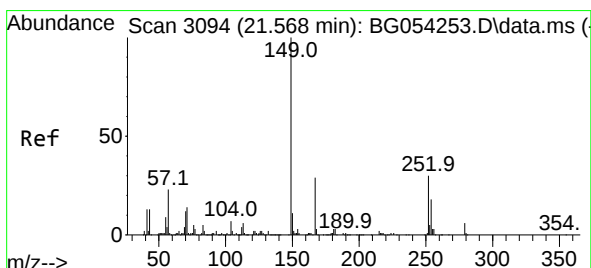
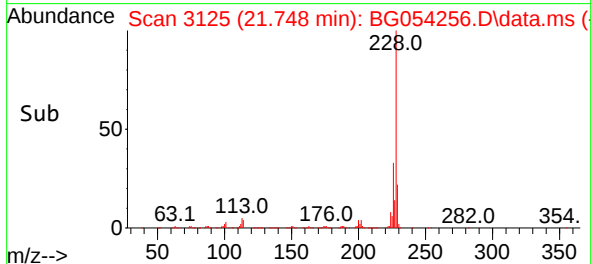
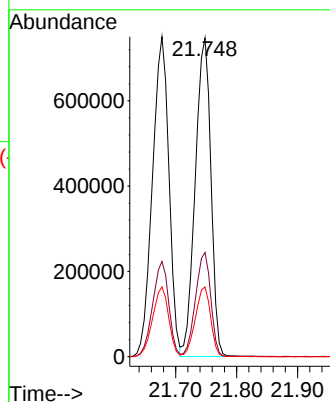
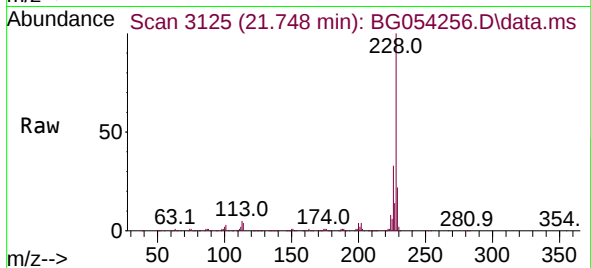
Tgt Ion:228 Resp: 1331465

Ion Ratio Lower Upper

228 100

226 32.7 23.4 35.2

229 21.9 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 73.915 ng

RT: 21.572 min Scan# 3095

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

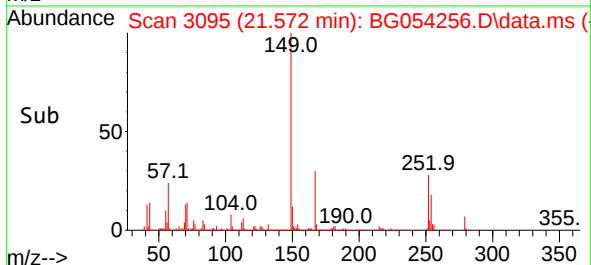
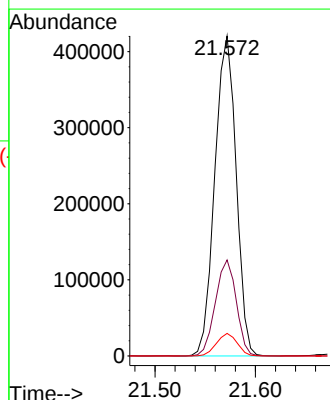
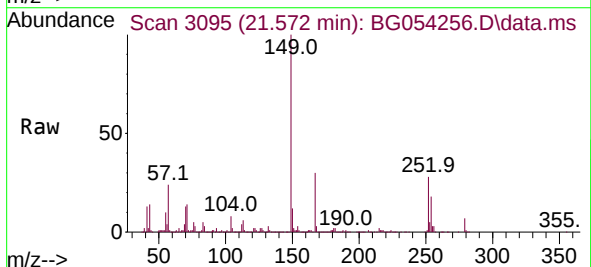
Tgt Ion:149 Resp: 620581

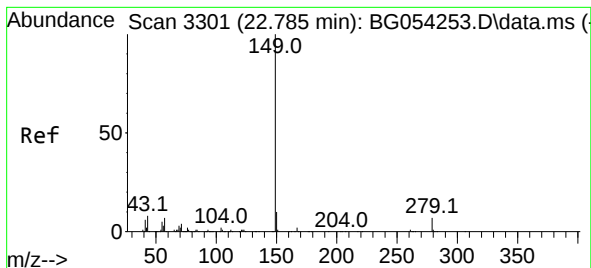
Ion Ratio Lower Upper

149 100

167 30.0 20.2 30.4

279 7.1 3.6 5.4#





#85

Di-n-octyl phthalate

Concen: 73.684 ng

RT: 22.788 min Scan# 31

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

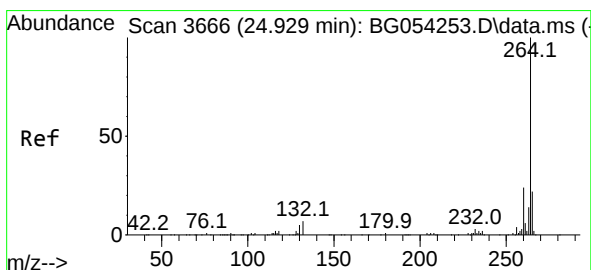
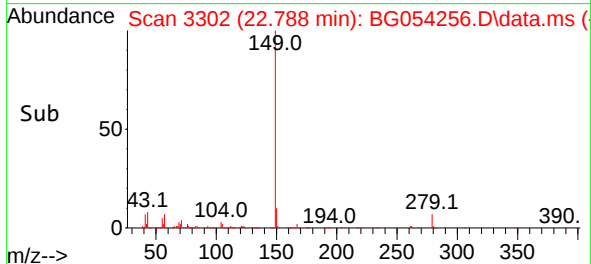
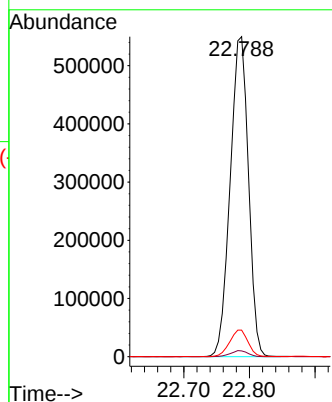
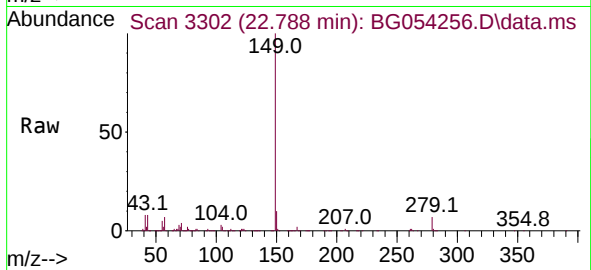
Tgt Ion:149 Resp: 1063310

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 8.4 9.0 13.4#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.933 min Scan# 3667

Delta R.T. 0.003 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

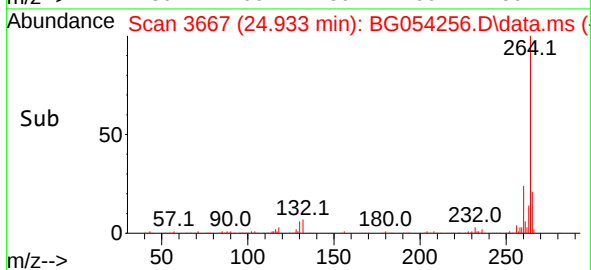
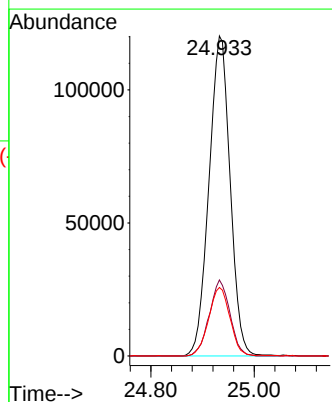
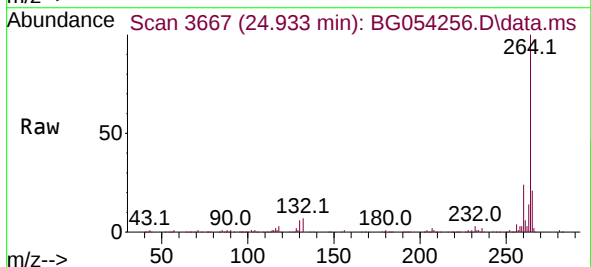
Tgt Ion:264 Resp: 341042

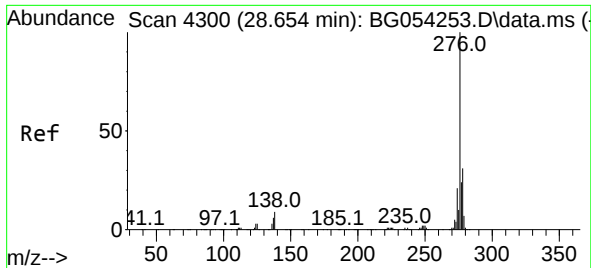
Ion Ratio Lower Upper

264 100

260 23.7 19.0 28.6

265 21.4 17.4 26.2

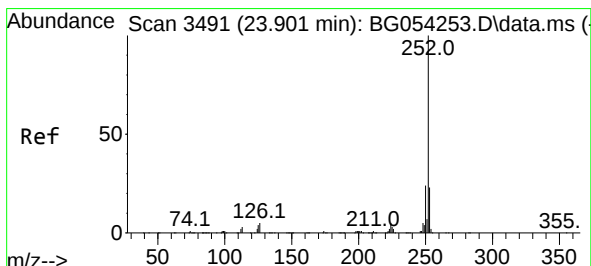
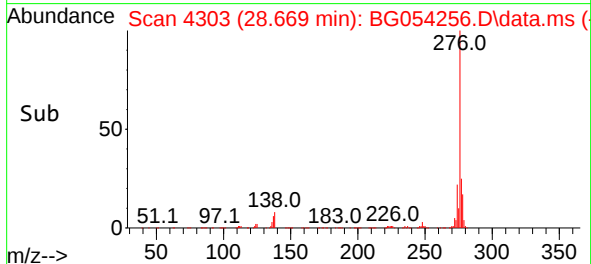
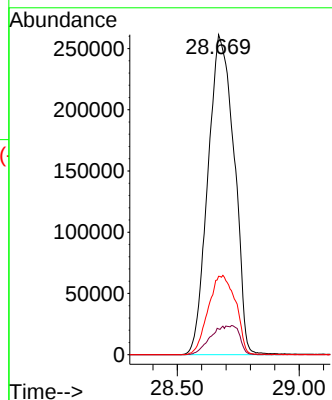
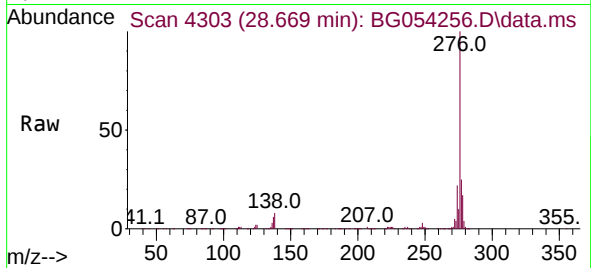




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 75.647 ng
 RT: 28.669 min Scan# 41
 Delta R.T. 0.015 min
 Lab File: BG054256.D
 Acq: 12 Jul 2022 14:48

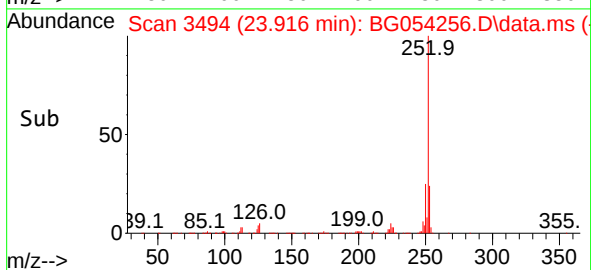
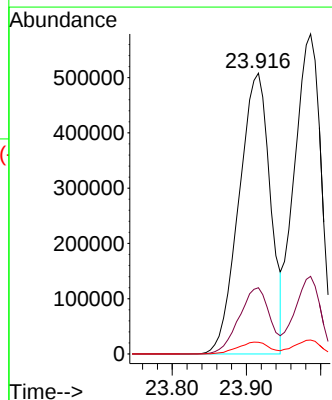
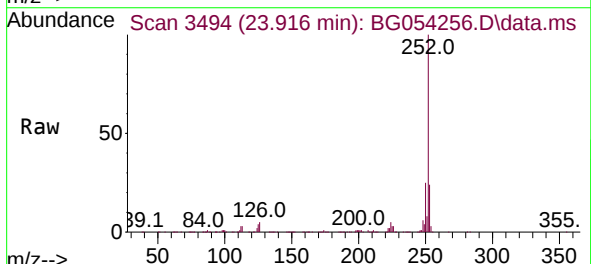
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

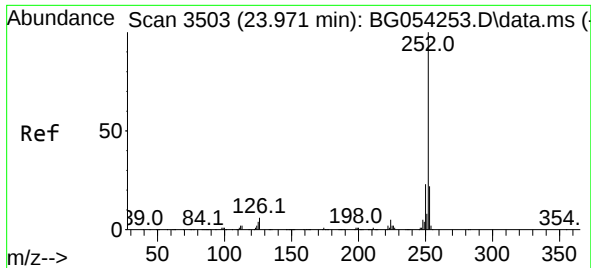
Tgt Ion:276 Resp: 1946887
 Ion Ratio Lower Upper
 276 100
 138 5.1 5.0 7.4
 277 26.0 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 72.069 ng
 RT: 23.916 min Scan# 3494
 Delta R.T. 0.015 min
 Lab File: BG054256.D
 Acq: 12 Jul 2022 14:48

Tgt Ion:252 Resp: 1494442
 Ion Ratio Lower Upper
 252 100
 253 23.6 18.0 27.0
 125 4.1 4.6 6.8#

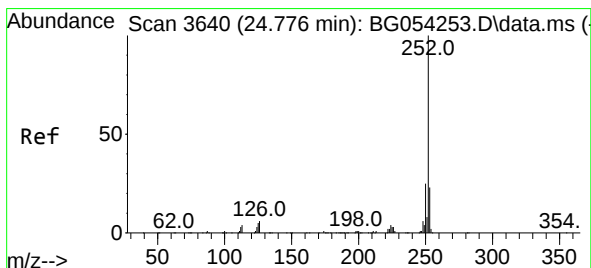
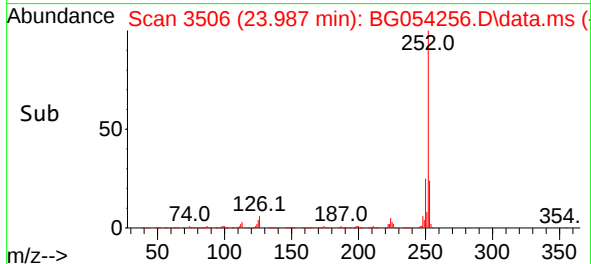
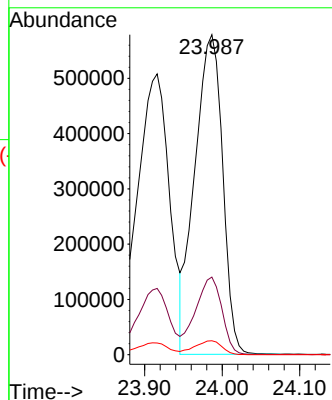
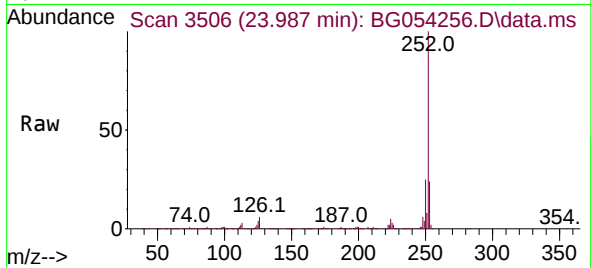




#89
Benzo(k)fluoranthene
Concen: 70.197 ng
RT: 23.987 min Scan# 31
Delta R.T. 0.015 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

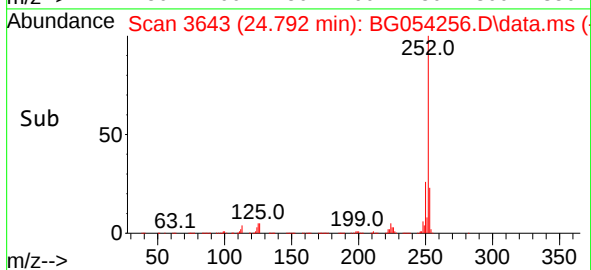
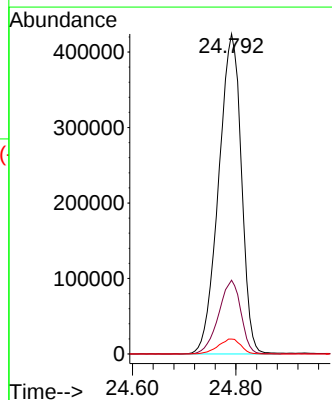
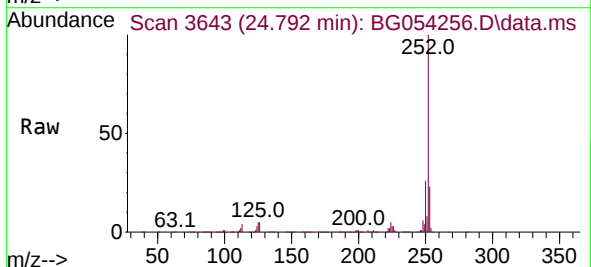
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

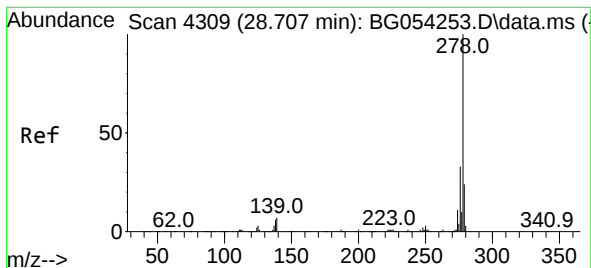
Tgt Ion:252 Resp: 1441189
Ion Ratio Lower Upper
252 100
253 24.3 18.4 27.6
125 4.3 4.8 7.2#



#90
Benzo(a)pyrene
Concen: 73.854 ng
RT: 24.792 min Scan# 3643
Delta R.T. 0.015 min
Lab File: BG054256.D
Acq: 12 Jul 2022 14:48

Tgt Ion:252 Resp: 1292139
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 4.6 4.3 6.5





#91

Dibenzo(a,h)anthracene

Concen: 73.386 ng

RT: 28.746 min Scan# 41

Delta R.T. 0.039 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Instrument :

BNA_G

ClientSampleId :

SSTDICC080

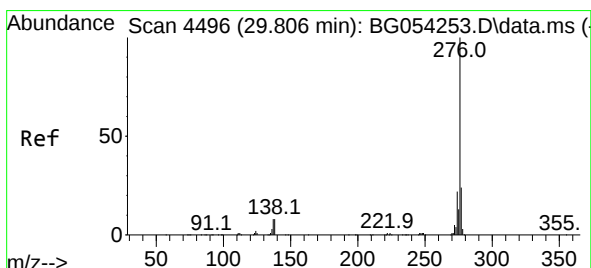
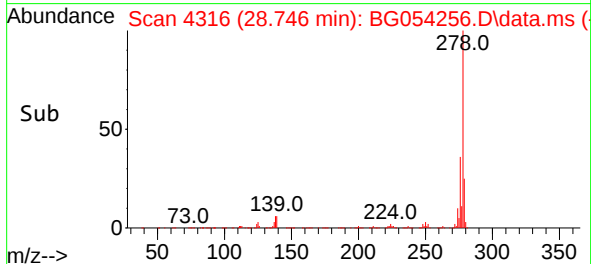
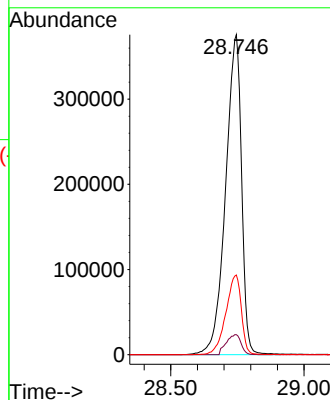
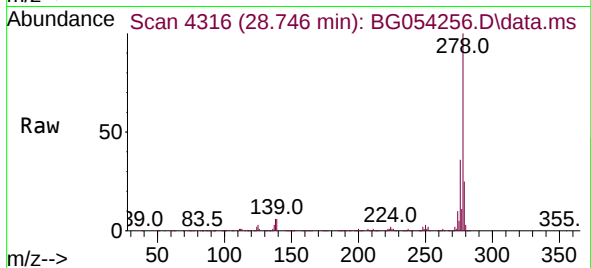
Tgt Ion:278 Resp: 1561810

Ion Ratio Lower Upper

278 100

139 6.3 7.2 10.8#

279 24.9 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 75.773 ng

RT: 29.856 min Scan# 4505

Delta R.T. 0.050 min

Lab File: BG054256.D

Acq: 12 Jul 2022 14:48

Tgt Ion:276 Resp: 1591428

Ion Ratio Lower Upper

276 100

277 24.3 17.3 25.9

138 8.7 9.6 14.4#

