

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055518.D
 Acq On : 9 Nov 2022 11:06
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 10 03:18:58 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG110922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 03:18:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.272	152	42824	20.000	ng	0.00
21) Naphthalene-d8	11.099	136	189748	20.000	ng	0.00
39) Acenaphthene-d10	14.888	164	140223	20.000	ng	0.00
64) Phenanthrene-d10	17.632	188	339675	20.000	ng	0.00
76) Chrysene-d12	21.927	240	334023	20.000	ng	0.00
86) Perylene-d12	25.352	264	348479	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.787	112	21273	9.462	ng	0.00
7) Phenol-d6	7.397	99	30593	9.851	ng	0.00
23) Nitrobenzene-d5	9.436	82	21405	11.617	ng	0.00
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	0.00
45) 2-Fluorobiphenyl	13.519	172	96766	10.409	ng	0.00
79) Terphenyl-d14	20.217	244	176706	10.626	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.637	88	6150	5.385	ng	98
3) Pyridine	4.060	79	13509	4.255	ng	97
4) n-Nitrosodimethylamine	3.960	42	8327	4.818	ng	# 91
6) Aniline	7.585	93	21055	5.104	ng	93
8) 2-Chlorophenol	7.826	128	11862	4.713	ng	96
9) Benzaldehyde	7.397	77	14419	5.885	ng	95
10) Phenol	7.426	94	18051	5.049	ng	89
11) bis(2-Chloroethyl)ether	7.673	93	15427	5.359	ng	98
12) 1,3-Dichlorobenzene	8.161	146	16445	5.230	ng	89
13) 1,4-Dichlorobenzene	8.308	146	17234	5.416	ng	95
14) 1,2-Dichlorobenzene	8.631	146	15965	5.283	ng	95
15) Benzyl Alcohol	8.502	79	11871	4.383	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.795	45	29647	5.360	ng	98
17) 2-Methylphenol	8.695	107	11917	4.737	ng	93
18) Hexachloroethane	9.371	117	5385	5.098	ng	94
19) n-Nitroso-di-n-propyla...	9.066	70	13359	5.205	ng	92
20) 3+4-Methylphenols	9.019	107	15856	4.524	ng	96
22) Acetophenone	9.095	105	26091	5.169	ng	96
24) Nitrobenzene	9.483	77	11641	5.908	ng	94
25) Isophorone	10.000	82	35045	4.901	ng	99
26) 2-Nitrophenol	10.194	139	3188	6.270	ng	# 94
27) 2,4-Dimethylphenol	10.241	122	10948	4.282	ng	90
28) bis(2-Chloroethoxy)met...	10.487	93	18756	4.865	ng	97
29) 2,4-Dichlorophenol	10.728	162	10635	3.785	ng	92
30) 1,2,4-Trichlorobenzene	10.957	180	17089	4.856	ng	99
31) Naphthalene	11.151	128	51966	5.066	ng	98
33) 4-Chloroaniline	11.245	127	20354	4.747	ng	98
34) Hexachlorobutadiene	11.433	225	11459	4.882	ng	89
35) Caprolactam	11.980	113	3234	3.376	ng	# 86
36) 4-Chloro-3-methylphenol	12.338	107	13547	4.090	ng	97
37) 2-Methylnaphthalene	12.738	142	39242	5.091	ng	98
38) 1-Methylnaphthalene	12.955	142	38697	5.133	ng	96
40) 1,2,4,5-Tetrachloroben...	13.096	216	21230	5.068	ng	98
41) Hexachlorocyclopentadiene	13.079	237	6625	3.541	ng	91
43) 2,4,6-Trichlorophenol	13.325	196	8464	6.276	ng	98
44) 2,4,5-Trichlorophenol	13.390	196	10126	5.696	ng	# 95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110922\
 Data File : BG055518.D
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Quant Time: Nov 10 03:18:58 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 03:18:12 2022
 Response via : Initial Calibration

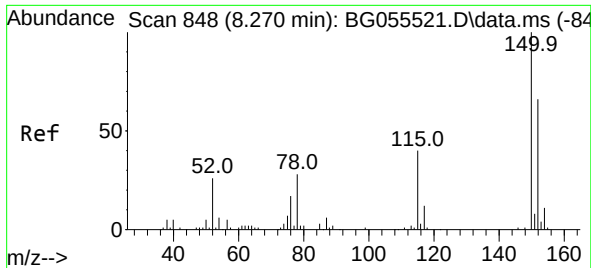
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.731	154	52834	5.150	ng	98
47) 2-Chloronaphthalene	13.772	162	40930	5.166	ng	99
48) 2-Nitroaniline	13.966	65	5549	8.032	ng	95
49) Acenaphthylene	14.612	152	65621	5.005	ng	99
50) Dimethylphthalate	14.330	163	47471	4.455	ng	# 97
51) 2,6-Dinitrotoluene	14.448	165	5240	7.047	ng	92
52) Acenaphthene	14.953	154	40001	4.887	ng	93
53) 3-Nitroaniline	14.777	138	6462	6.419	ng	# 94
55) Dibenzofuran	15.282	168	67948	5.193	ng	98
57) 2,4-Dinitrotoluene	15.229	165	6763	7.601	ng	88
58) Fluorene	15.934	166	54930	5.277	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.499	232	9286	5.892	ng	# 92
60) Diethylphthalate	15.687	149	48797	4.502	ng	98
61) 4-Chlorophenyl-phenyle...	15.922	204	29447	5.318	ng	96
62) 4-Nitroaniline	15.928	138	7558	5.761	ng	95
63) Azobenzene	16.210	77	54300	5.168	ng	97
66) n-Nitrosodiphenylamine	16.128	169	46936	4.933	ng	100
67) 4-Bromophenyl-phenylether	16.815	248	16924	4.884	ng	95
68) Hexachlorobenzene	16.933	284	21076	5.116	ng	97
69) Atrazine	17.062	200	13431	3.900	ng	98
71) Phenanthrene	17.673	178	93662	5.131	ng	97
72) Anthracene	17.761	178	92200	5.154	ng	98
73) Carbazole	18.026	167	81323	5.030	ng	99
74) Di-n-butylphthalate	18.572	149	72720	3.923	ng	99
75) Fluoranthene	19.665	202	111919	5.141	ng	97
77) Benzidine	19.835	184	44306	4.903	ng	98
78) Pyrene	20.023	202	116551	5.156	ng	98
80) Butylbenzylphthalate	20.905	149	24240	5.982	ng	98
81) Benzo(a)anthracene	21.909	228	116415	5.088	ng	99
82) 3,3'-Dichlorobenzidine	21.809	252	32396	4.339	ng	97
83) Chrysene	21.974	228	110816	5.094	ng	96
84) Bis(2-ethylhexyl)phtha...	21.804	149	40657	5.410	ng	# 98
87) Indeno(1,2,3-cd)pyrene	29.277	276	129877	4.893	ng	98
88) Benzo(b)fluoranthene	24.254	252	109035	4.938	ng	100
89) Benzo(k)fluoranthene	24.324	252	115430	5.114	ng	98
90) Benzo(a)pyrene	25.182	252	93533	4.918	ng	100
91) Dibenzo(a,h)anthracene	29.354	278	108723	4.949	ng	# 95
92) Benzo(g,h,i)perylene	30.493	276	103101	4.801	ng	96

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

SSTDICC005

Response via : Initial Calibration

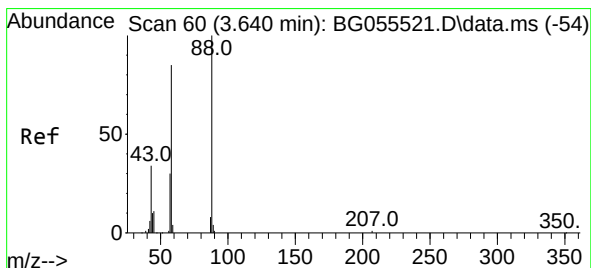
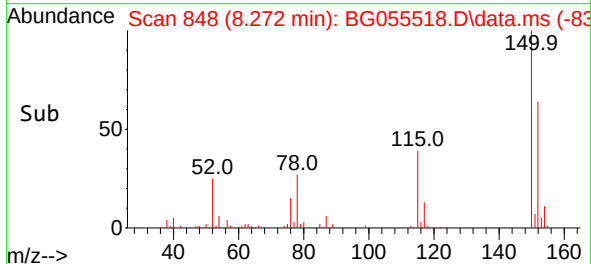
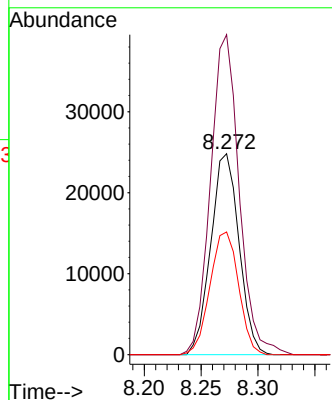
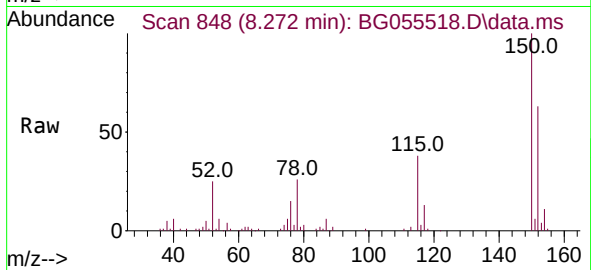




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.272 min Scan# 84
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

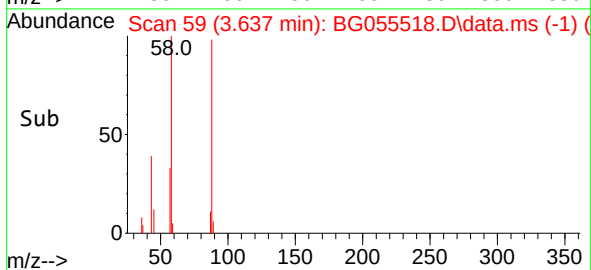
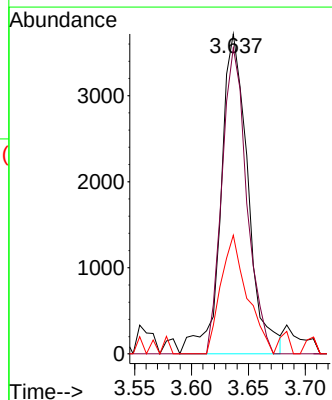
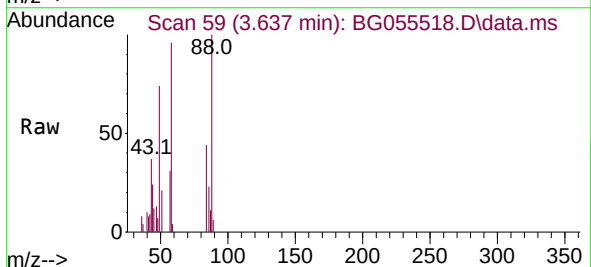
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

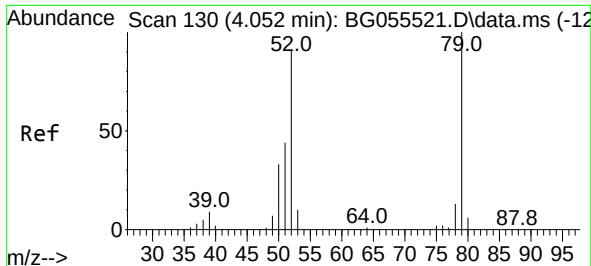
Tgt Ion:152 Resp: 42824
 Ion Ratio Lower Upper
 152 100
 150 159.2 121.0 181.4
 115 61.0 47.8 71.8



#2
 1,4-Dioxane
 Concen: 5.385 ng
 RT: 3.637 min Scan# 59
 Delta R.T. -0.003 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion: 88 Resp: 6150
 Ion Ratio Lower Upper
 88 100
 58 87.5 68.9 103.3
 43 36.0 27.1 40.7

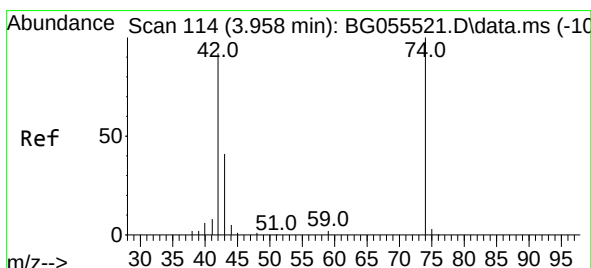
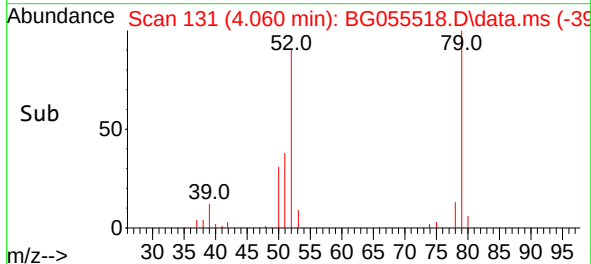
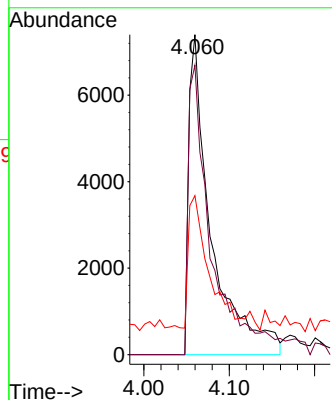
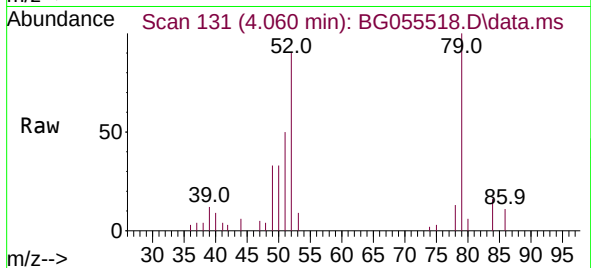




#3
Pyridine
Concen: 4.255 ng
RT: 4.060 min Scan# 131
Delta R.T. 0.008 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

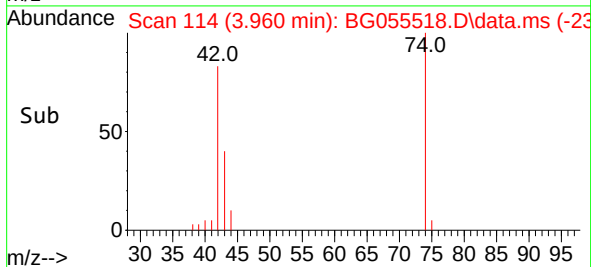
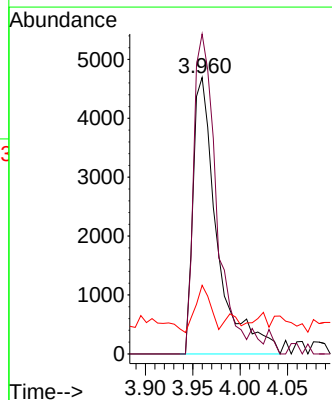
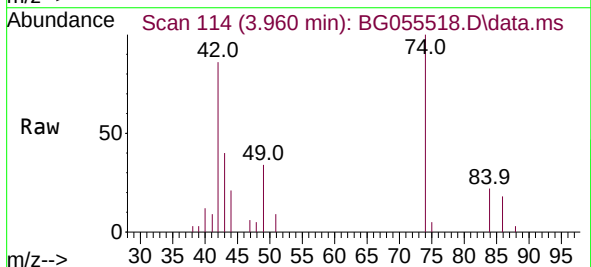
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

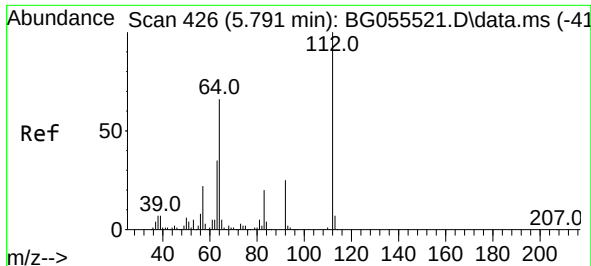
Tgt Ion: 79 Resp: 13509
Ion Ratio Lower Upper
79 100
52 90.4 72.7 109.1
51 49.7 36.0 54.0



#4
n-Nitrosodimethylamine
Concen: 4.818 ng
RT: 3.960 min Scan# 114
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 42 Resp: 8327
Ion Ratio Lower Upper
42 100
74 115.8 87.1 130.7
44 24.8 5.6 8.4

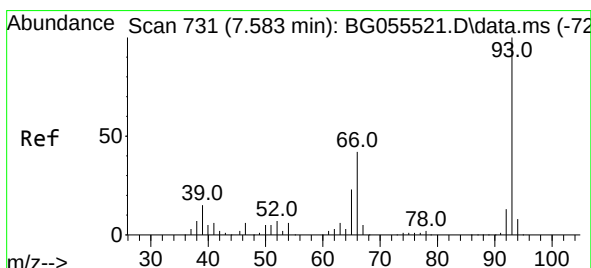
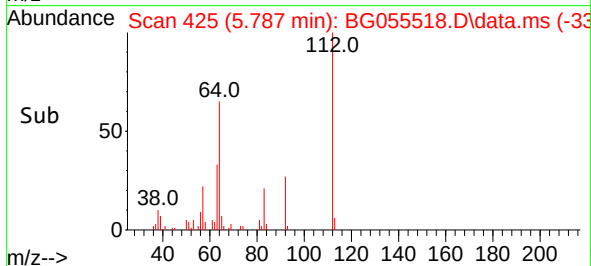
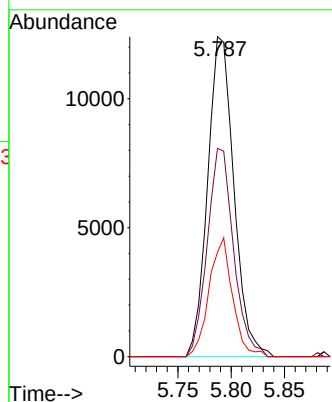
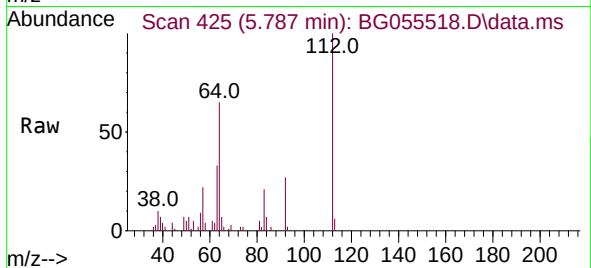




#5
2-Fluorophenol
Concen: 9.462 ng
RT: 5.787 min Scan# 41
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

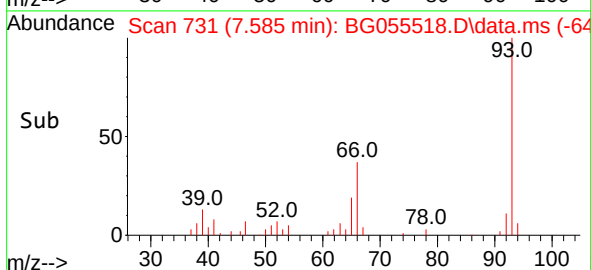
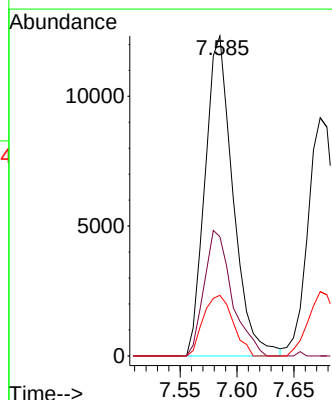
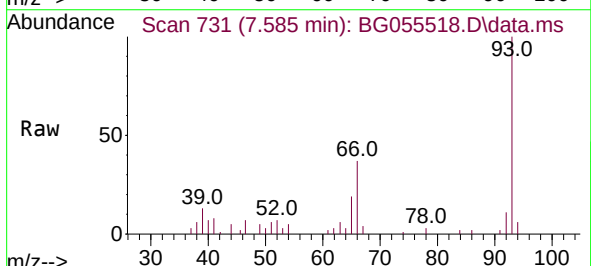
Instrument :
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ClientSampleId :
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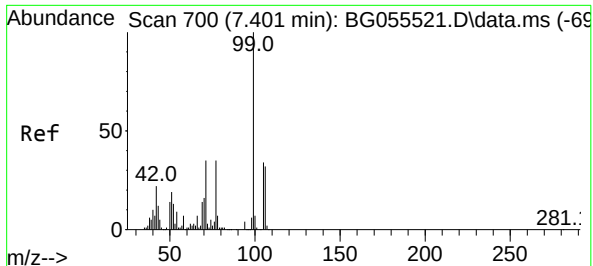
Tgt Ion:	112	Resp:	21273
Ion Ratio	Lower	Upper	
112	100		
64	65.1	52.6	78.8
63	32.6	28.3	42.5



#6
Aniline
Concen: 5.104 ng
RT: 7.585 min Scan# 731
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:	93	Resp:	21055
Ion Ratio	Lower	Upper	
93	100		
66	37.2	33.2	49.8
65	18.9	18.1	27.1

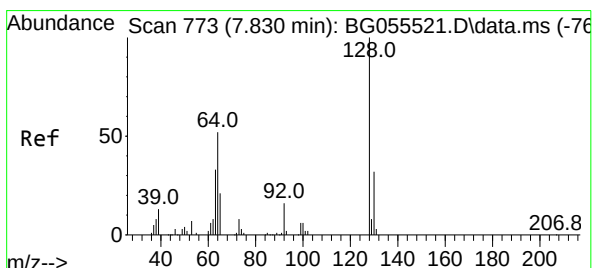
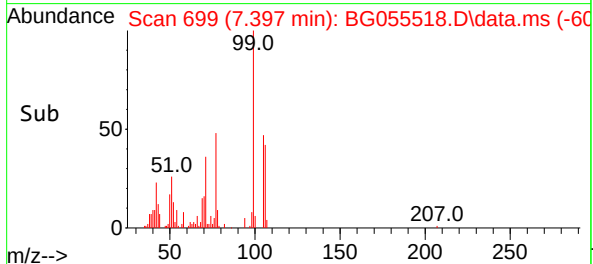
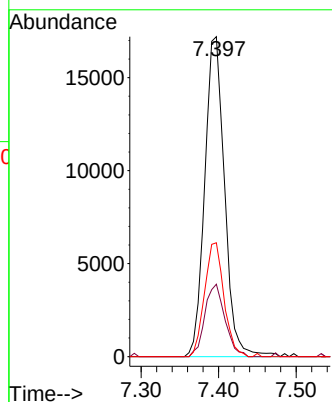
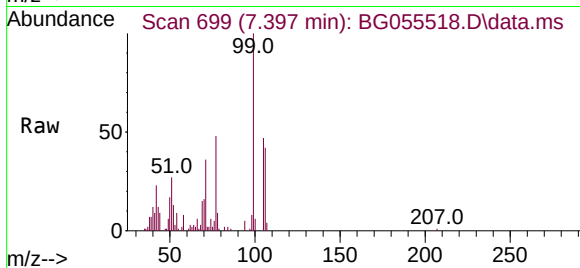




#7
Phenol-d6
Concen: 9.851 ng
RT: 7.397 min Scan# 699
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

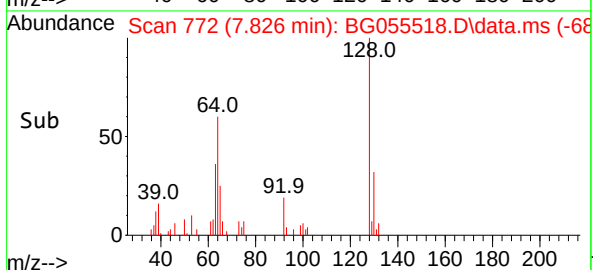
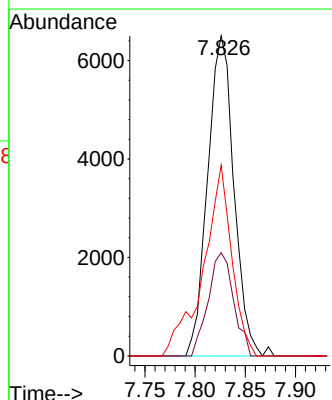
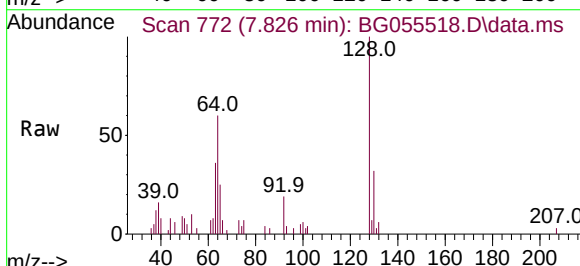
Instrument :
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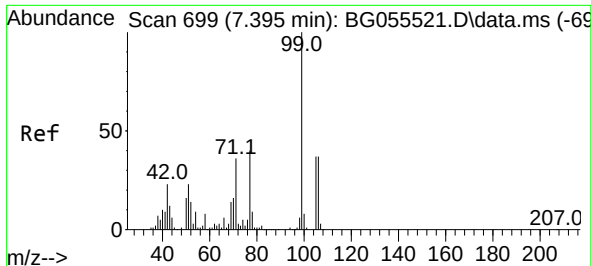
Tgt Ion:	99	Resp:	30593
Ion	Ratio	Lower	Upper
99	100		
42	22.6	17.5	26.3
71	35.6	28.3	42.5



#8
2-Chlorophenol
Concen: 4.713 ng
RT: 7.826 min Scan# 772
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:	128	Resp:	11862
Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.2	52.2
64	59.5	35.5	75.5

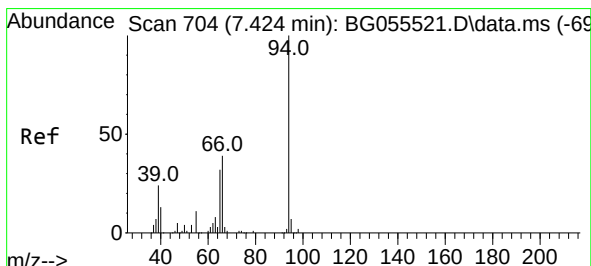
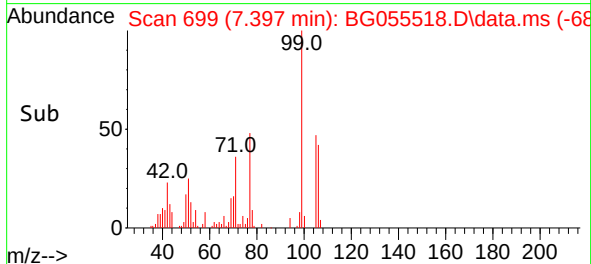
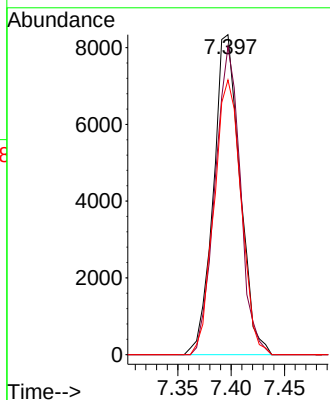
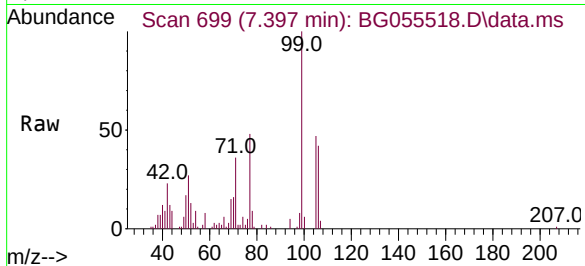




#9
Benzaldehyde
Concen: 5.885 ng
RT: 7.397 min Scan# 699
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

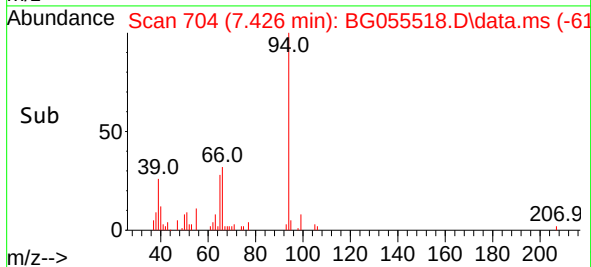
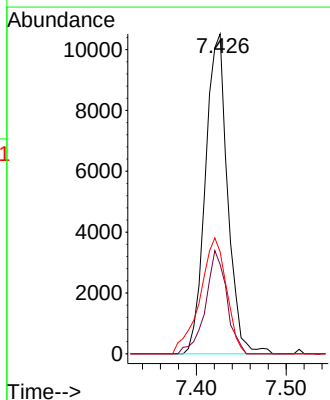
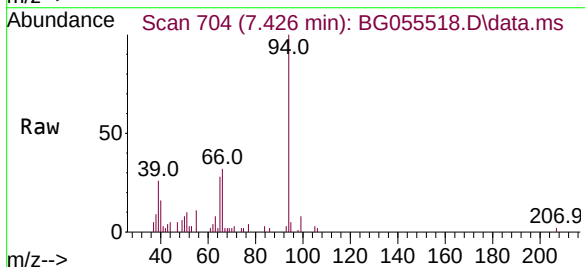
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

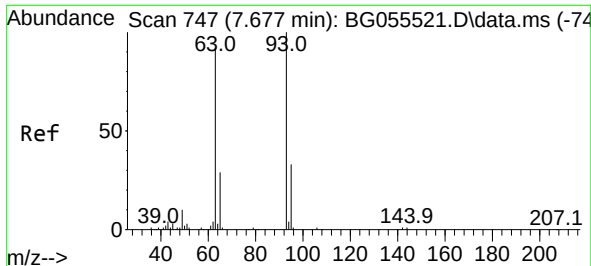
Tgt Ion: 77 Resp: 14419
Ion Ratio Lower Upper
77 100
105 96.2 73.9 113.9
106 85.8 73.1 113.1



#10
Phenol
Concen: 5.049 ng
RT: 7.426 min Scan# 704
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 94 Resp: 18051
Ion Ratio Lower Upper
94 100
65 27.9 11.9 51.9
66 31.9 20.3 60.3





#11

bis(2-Chloroethyl)ether

Concen: 5.359 ng

RT: 7.673 min Scan# 747

Delta R.T. -0.004 min

Lab File: BG055518.D

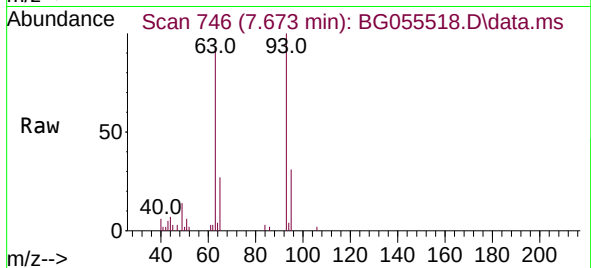
Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



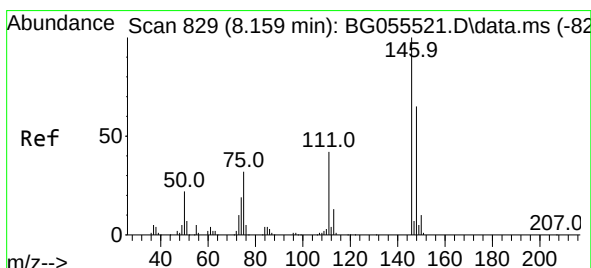
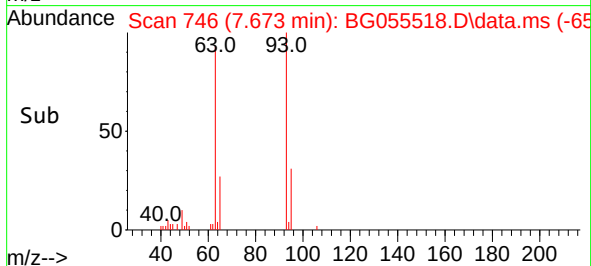
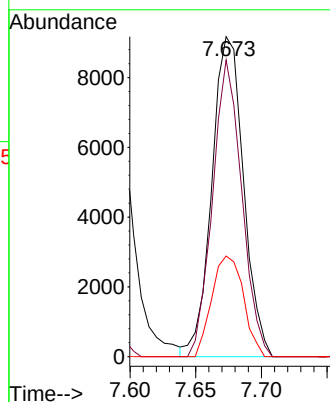
Tgt Ion: 93 Resp: 15427

Ion Ratio Lower Upper

93 100

63 92.7 71.2 111.2

95 31.5 12.4 52.4



#12

1,3-Dichlorobenzene

Concen: 5.230 ng

RT: 8.161 min Scan# 829

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

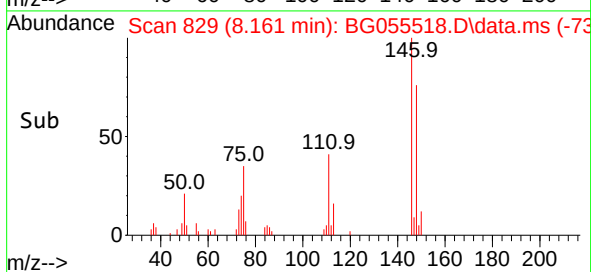
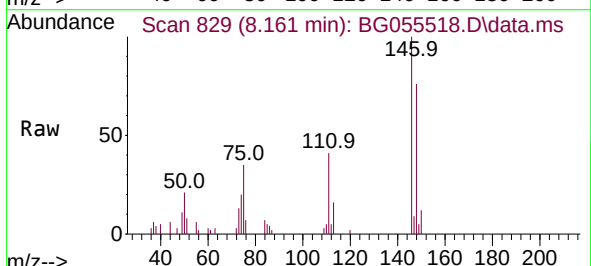
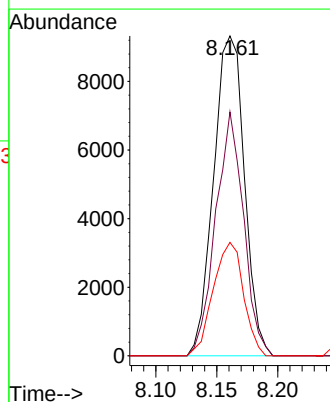
Tgt Ion: 146 Resp: 16445

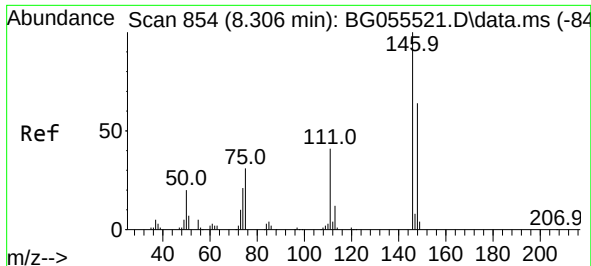
Ion Ratio Lower Upper

146 100

148 76.2 52.2 78.4

75 35.5 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 5.416 ng

RT: 8.308 min Scan# 854

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

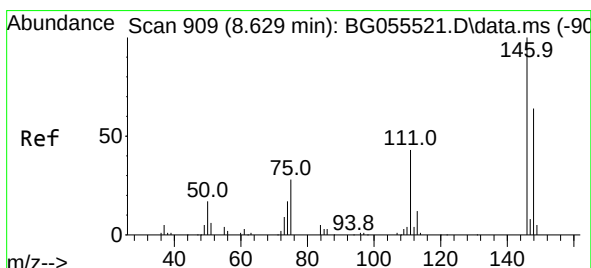
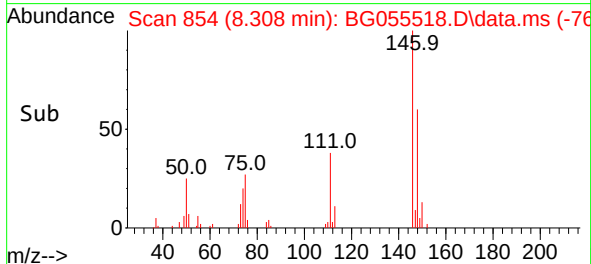
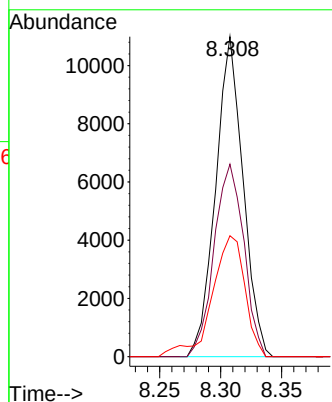
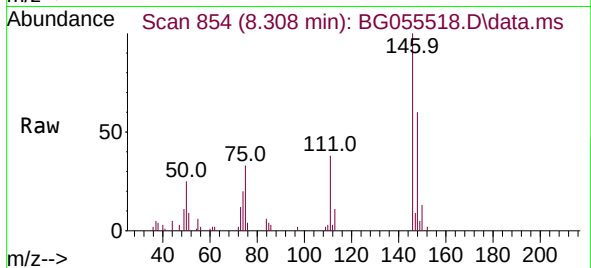
Tgt Ion:146 Resp: 17234

Ion Ratio Lower Upper

146 100

148 60.1 51.0 76.6

111 37.8 33.0 49.6



#14

1,2-Dichlorobenzene

Concen: 5.283 ng

RT: 8.631 min Scan# 909

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

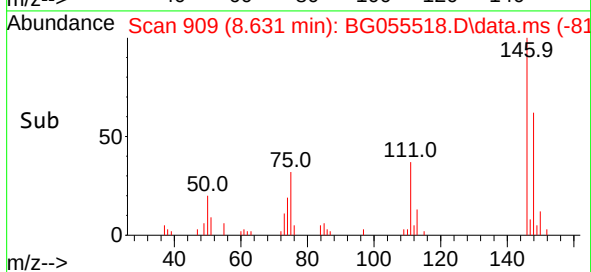
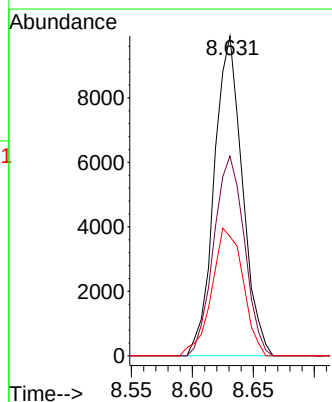
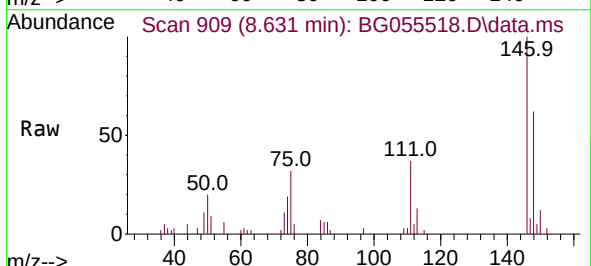
Tgt Ion:146 Resp: 15965

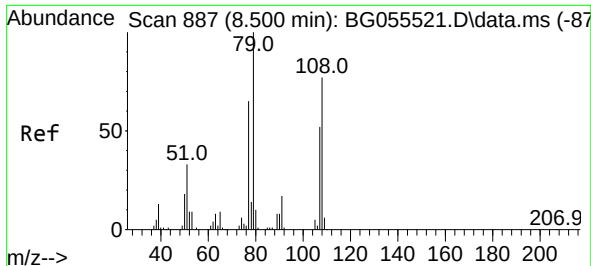
Ion Ratio Lower Upper

146 100

148 62.4 51.8 77.6

111 37.3 34.6 52.0

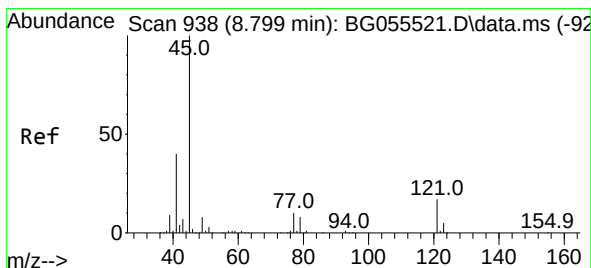
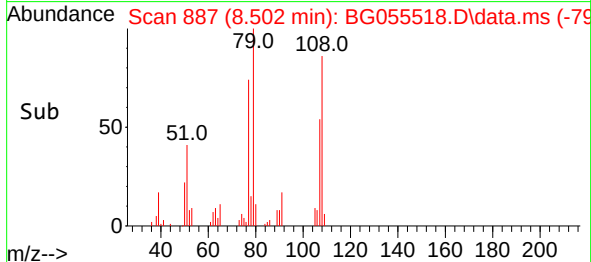
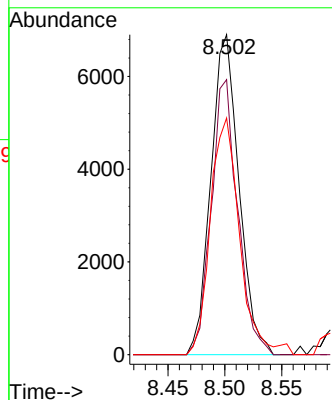
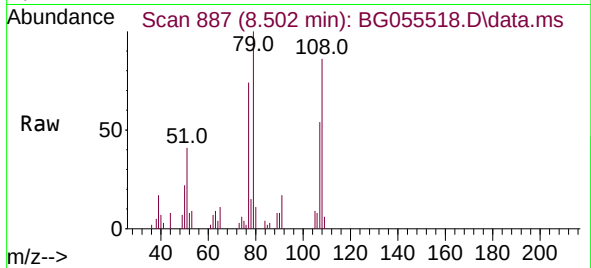




#15
Benzyl Alcohol
Concen: 4.383 ng
RT: 8.502 min Scan# 887
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

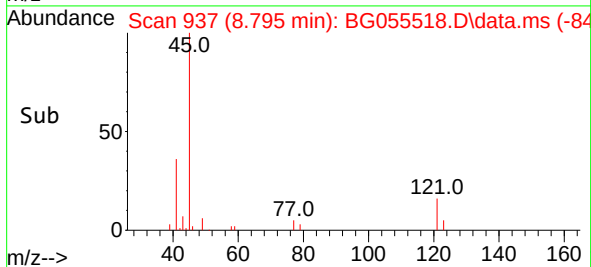
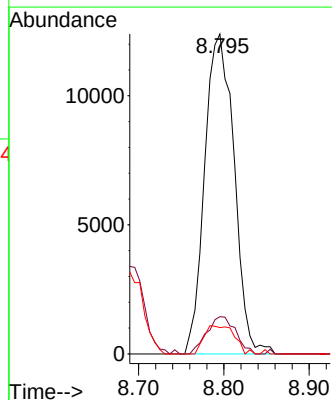
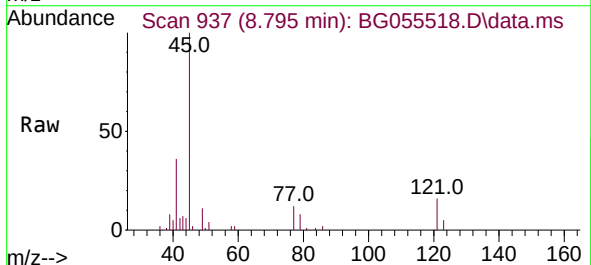
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

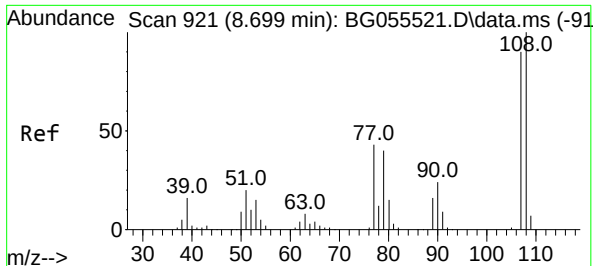
Tgt Ion: 79 Resp: 11871
Ion Ratio Lower Upper
79 100
108 85.9 61.8 92.6
77 73.9 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.360 ng
RT: 8.795 min Scan# 937
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 45 Resp: 29647
Ion Ratio Lower Upper
45 100
77 11.6 0.0 30.4
79 8.2 0.0 28.3

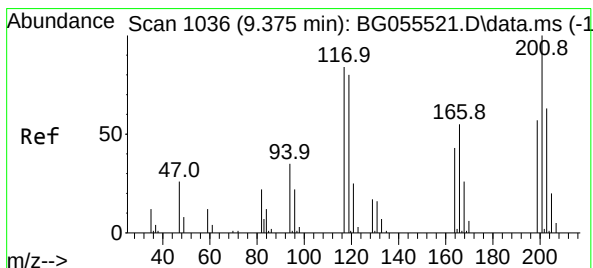
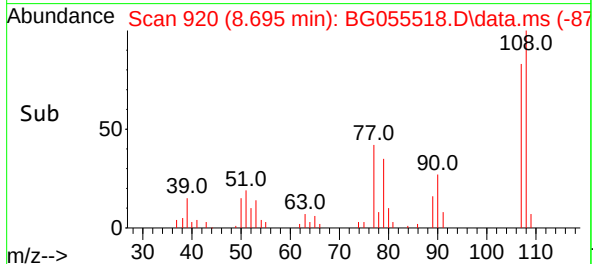
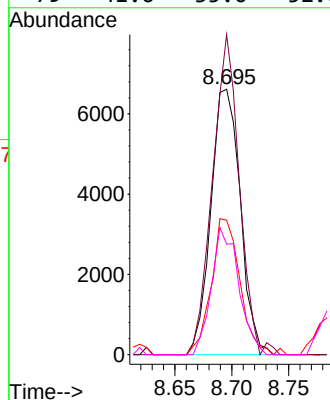
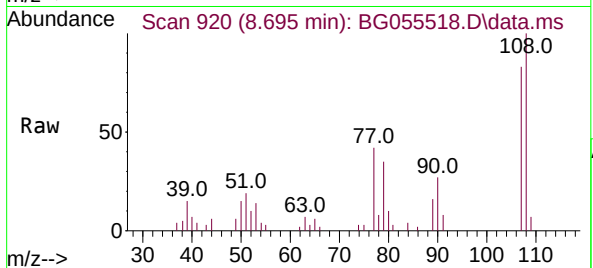




#17
2-Methylphenol
Concen: 4.737 ng
RT: 8.695 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

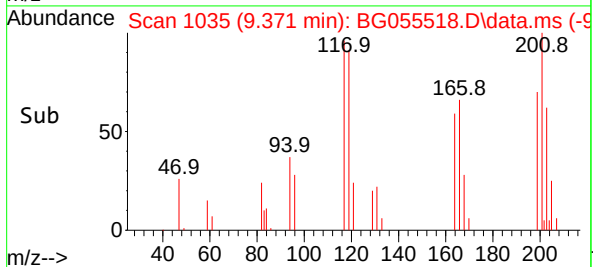
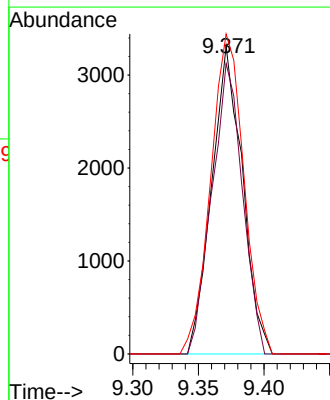
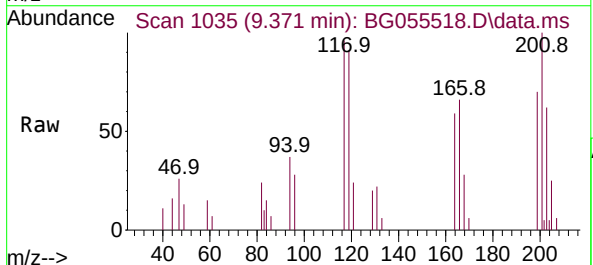
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

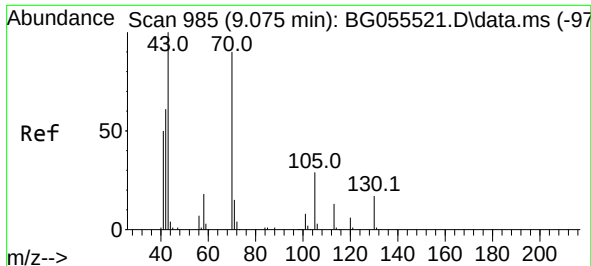
Tgt Ion:	107	Resp:	11917
Ion	Ratio	Lower	Upper
107	100		
108	120.6	88.6	132.8
77	50.7	38.2	57.2
79	41.6	35.0	52.6



#18
Hexachloroethane
Concen: 5.098 ng
RT: 9.371 min Scan# 1035
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:	117	Resp:	5385
Ion	Ratio	Lower	Upper
117	100		
119	94.4	77.3	115.9
201	108.8	94.8	142.2





#19

n-Nitroso-di-n-propylamine

Concen: 5.205 ng

RT: 9.066 min Scan# 985

Delta R.T. -0.009 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 13359

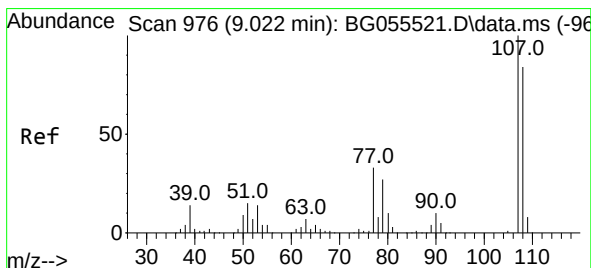
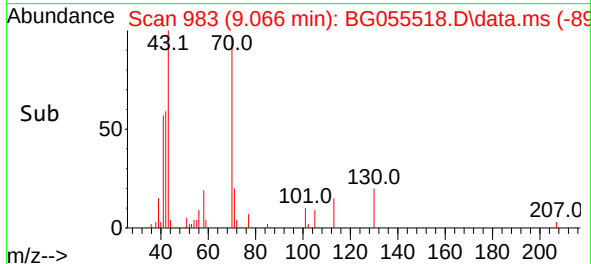
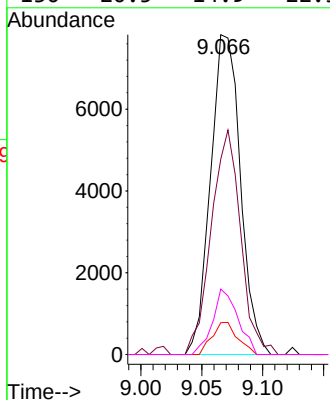
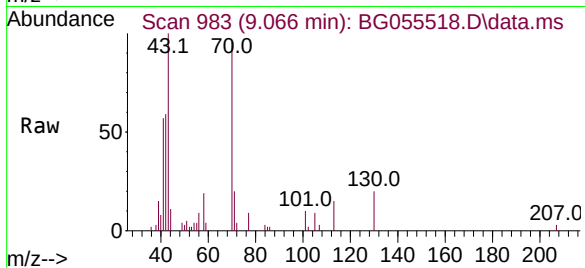
Ion Ratio Lower Upper

70 100

42 61.1 54.8 82.2

101 10.0 6.8 10.2

130 20.5 14.9 22.3



#20

3+4-Methylphenols

Concen: 4.524 ng

RT: 9.019 min Scan# 975

Delta R.T. -0.003 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Tgt Ion: 107 Resp: 15856

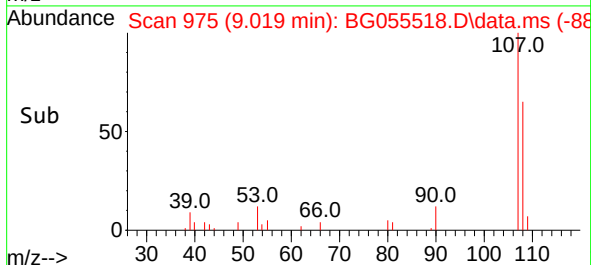
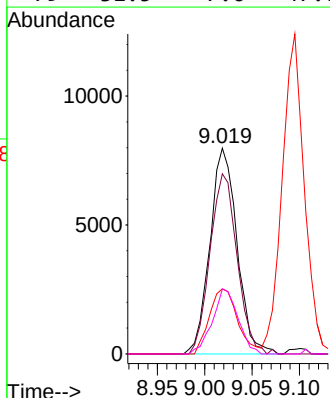
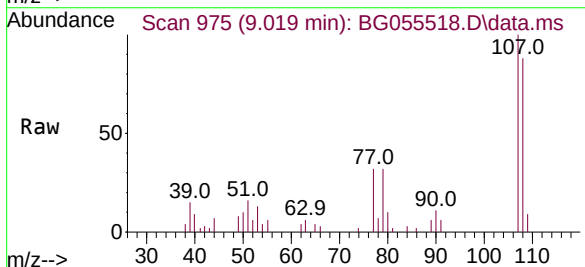
Ion Ratio Lower Upper

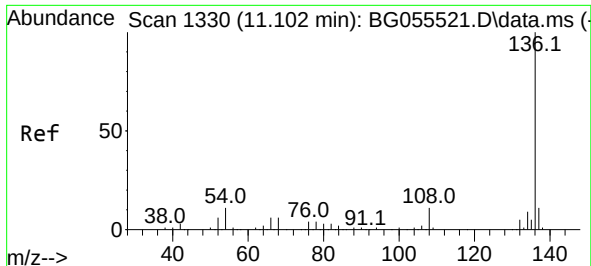
107 100

108 87.5 63.9 103.9

77 31.7 13.2 53.2

79 31.5 7.6 47.6

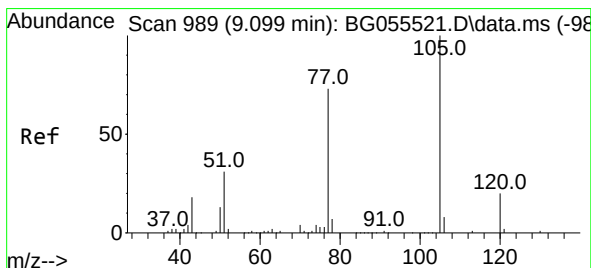
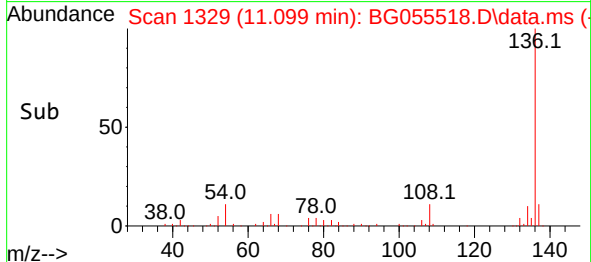
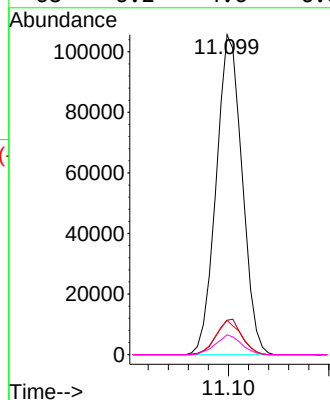
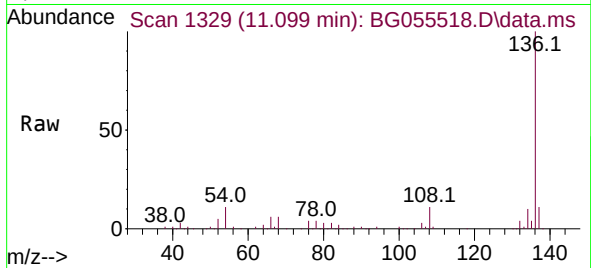




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.099 min Scan# 1330
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

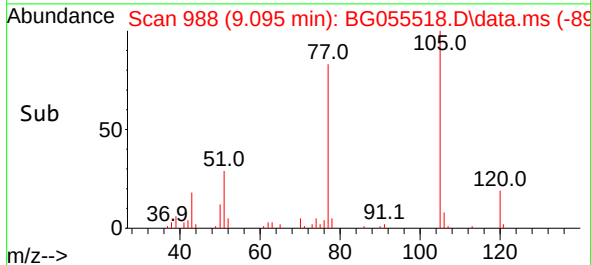
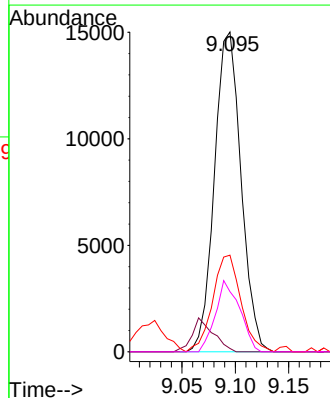
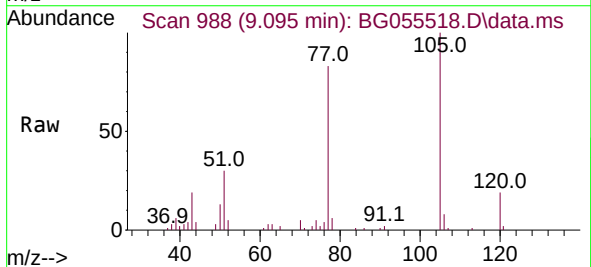
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

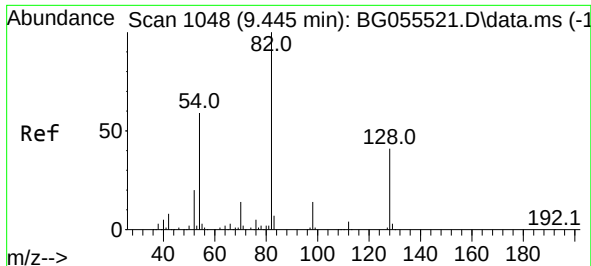
Tgt Ion:136 Resp: 189748
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 10.7 8.6 12.8
68 6.2 4.6 6.8



#22
Acetophenone
Concen: 5.169 ng
RT: 9.095 min Scan# 988
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:105 Resp: 26091
Ion Ratio Lower Upper
105 100
71 1.1 0.8 1.2
51 30.2 26.5 39.7
120 18.8 16.3 24.5





#23

Nitrobenzene-d5

Concen: 11.617 ng

RT: 9.436 min Scan# 1046

Delta R.T. -0.009 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

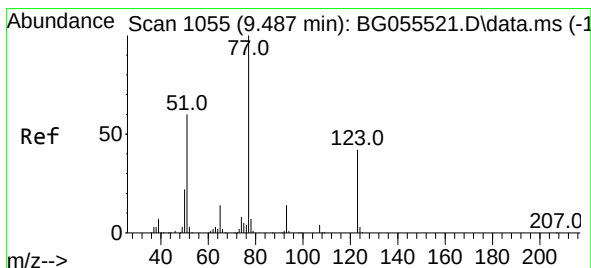
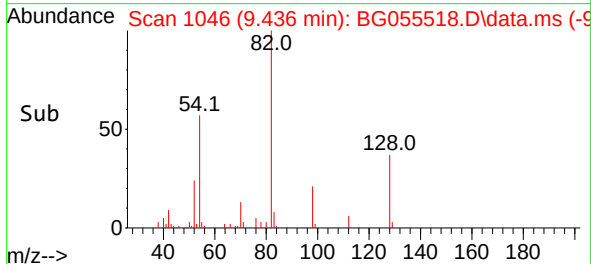
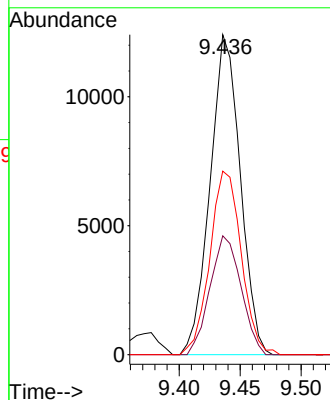
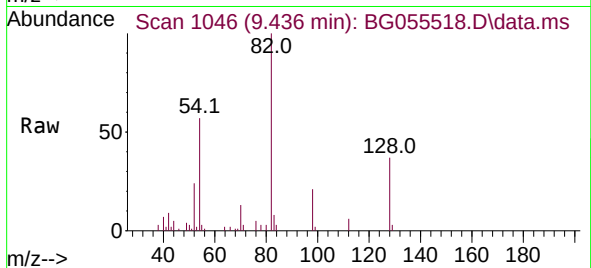
Tgt Ion: 82 Resp: 21405

Ion Ratio Lower Upper

82 100

128 37.1 32.6 49.0

54 57.3 47.3 70.9



#24

Nitrobenzene

Concen: 5.908 ng

RT: 9.483 min Scan# 1054

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

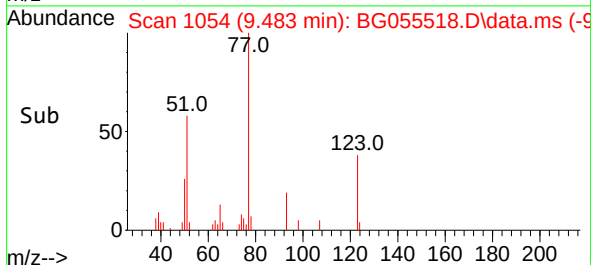
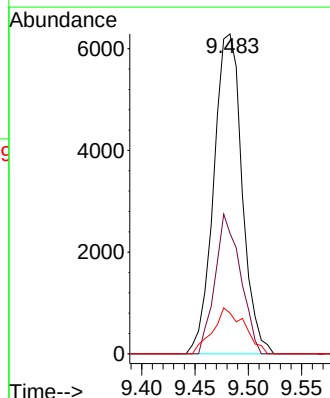
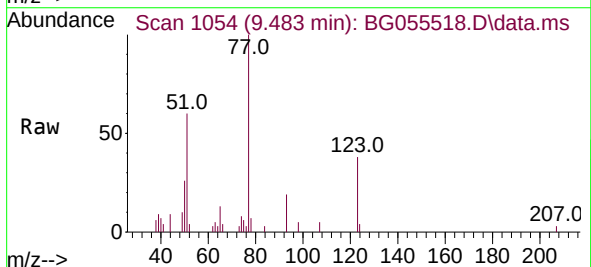
Tgt Ion: 77 Resp: 11641

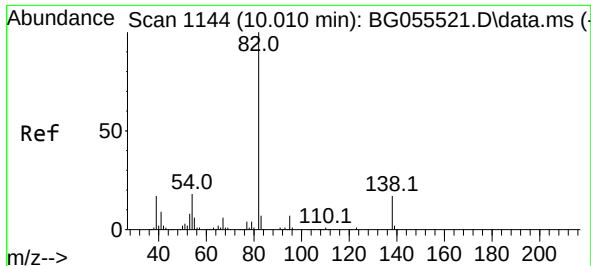
Ion Ratio Lower Upper

77 100

123 37.7 33.4 50.2

65 12.8 11.5 17.3

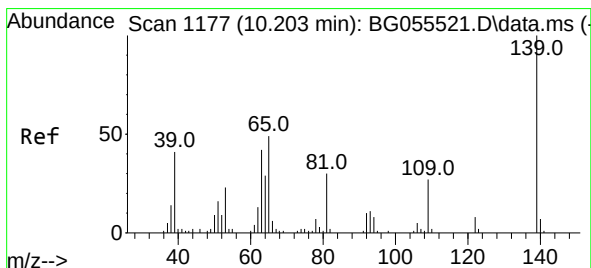
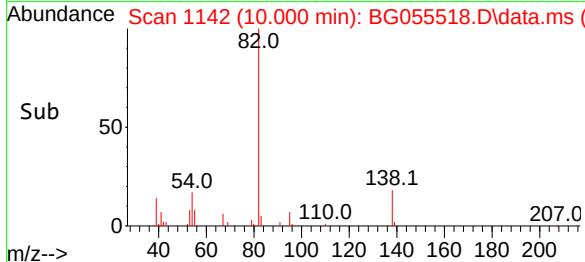
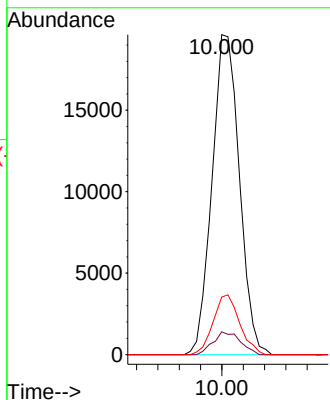
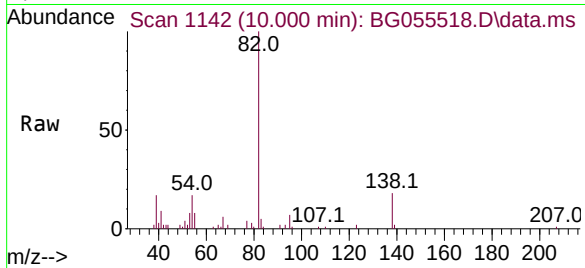




#25
Isophorone
Concen: 4.901 ng
RT: 10.000 min Scan# 1144
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

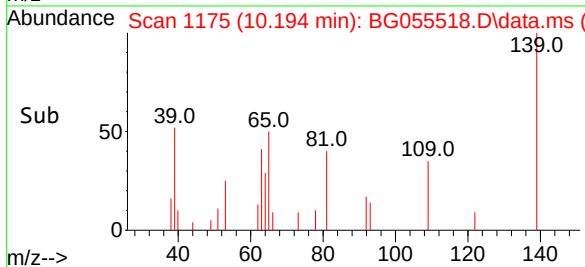
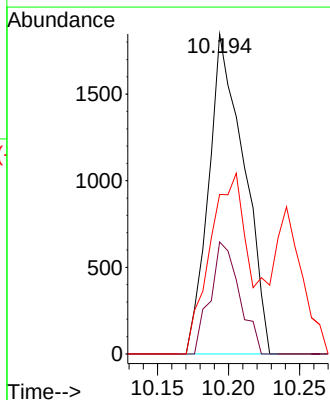
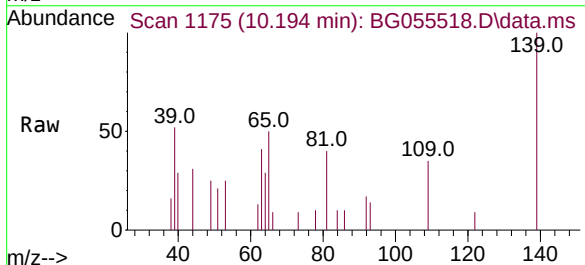
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

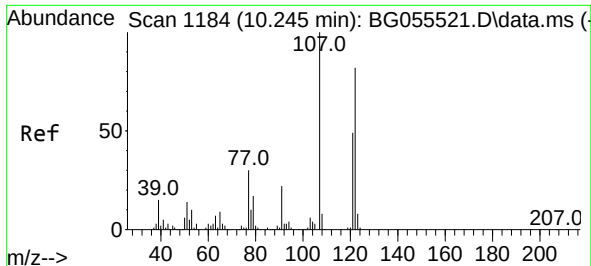
Tgt Ion: 82 Resp: 35045
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.0 13.8 20.6



#26
2-Nitrophenol
Concen: 6.270 ng
RT: 10.194 min Scan# 1175
Delta R.T. -0.009 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 139 Resp: 3188
Ion Ratio Lower Upper
139 100
109 35.0 21.5 32.3#
65 49.8 39.6 59.4





#27

2,4-Dimethylphenol

Concen: 4.282 ng

RT: 10.241 min Scan# 1184

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

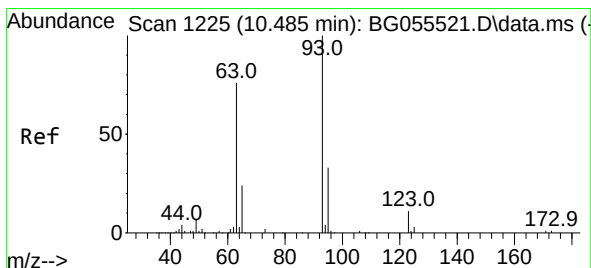
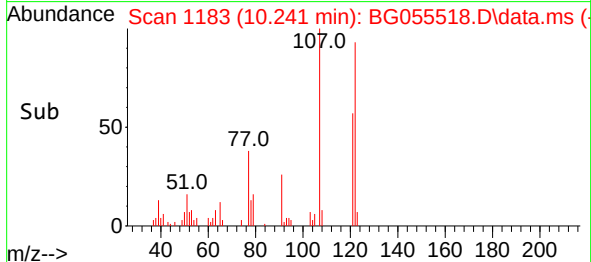
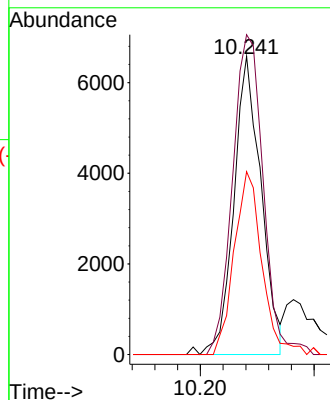
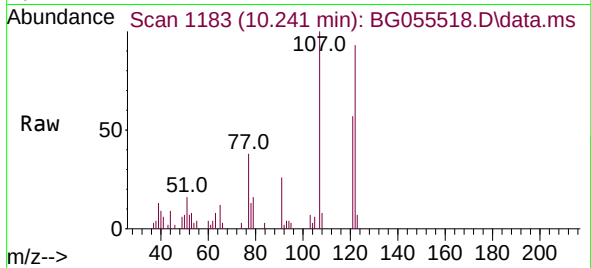
Tgt Ion:122 Resp: 10948

Ion Ratio Lower Upper

122 100

107 107.3 97.8 146.6

121 61.3 47.9 71.9



#28

bis(2-Chloroethoxy)methane

Concen: 4.865 ng

RT: 10.487 min Scan# 1225

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

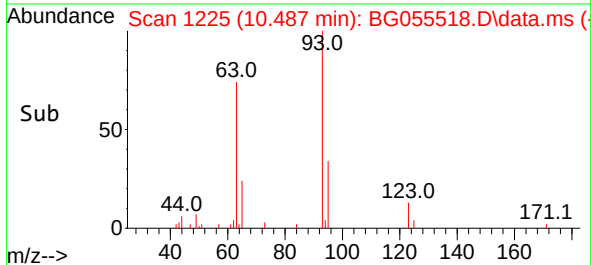
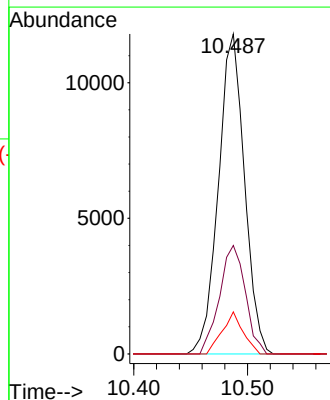
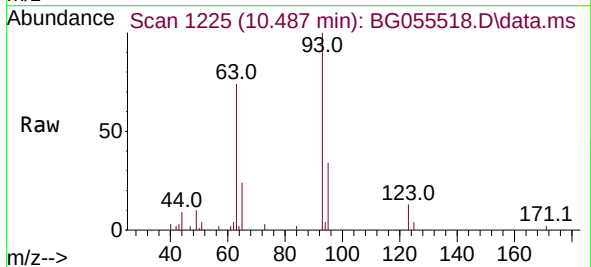
Tgt Ion: 93 Resp: 18756

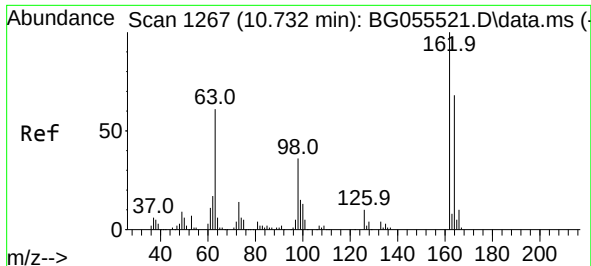
Ion Ratio Lower Upper

93 100

95 33.9 26.2 39.4

123 13.1 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 3.785 ng

RT: 10.728 min Scan# 1266

Delta R.T. -0.004 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

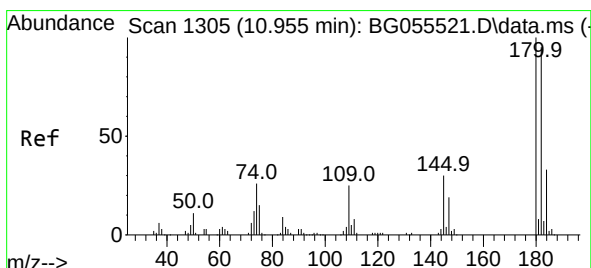
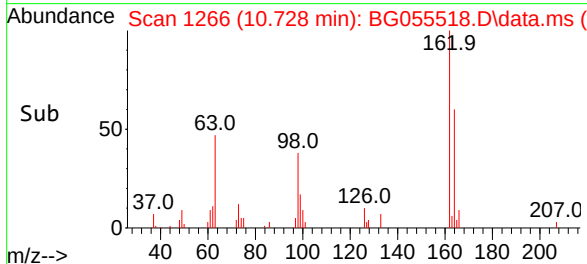
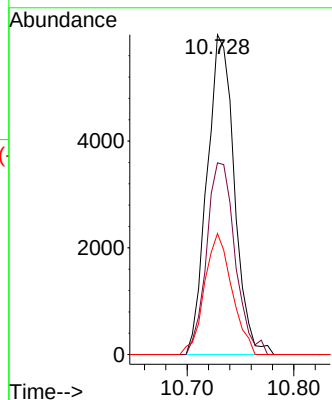
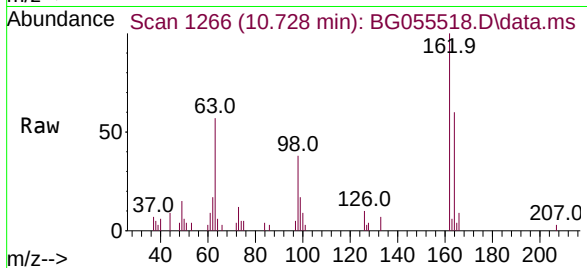
Tgt Ion:162 Resp: 10635

Ion Ratio Lower Upper

162 100

164 59.9 48.3 88.3

98 37.8 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 4.856 ng

RT: 10.957 min Scan# 1305

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

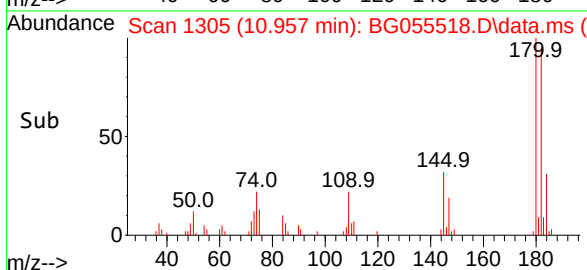
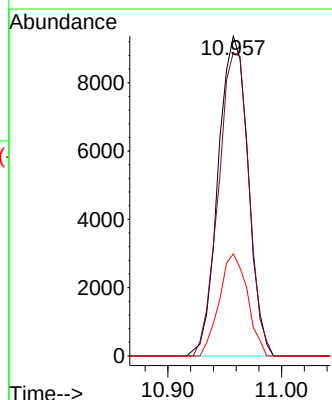
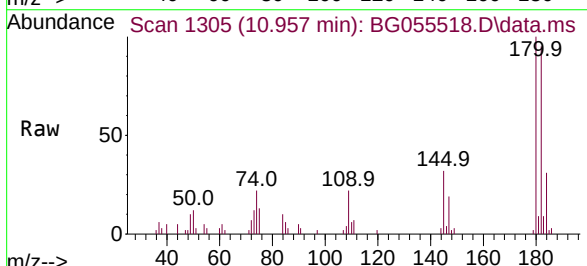
Tgt Ion:180 Resp: 17089

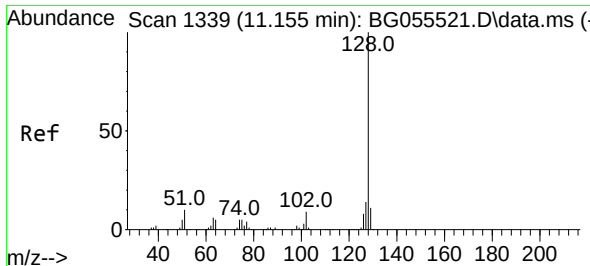
Ion Ratio Lower Upper

180 100

182 94.8 75.9 113.9

145 31.9 23.8 35.6

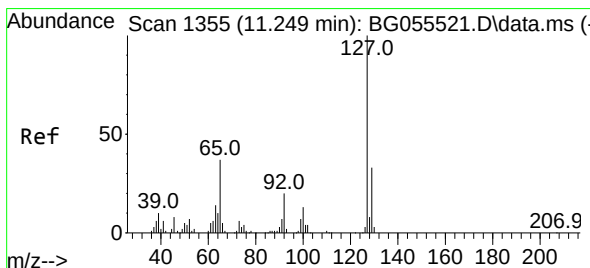
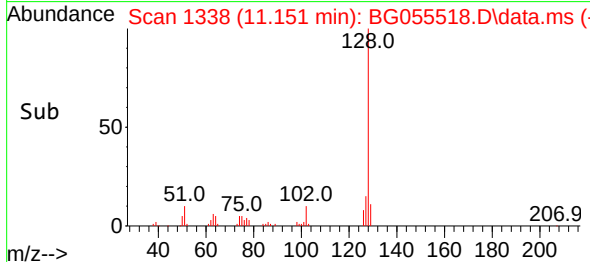
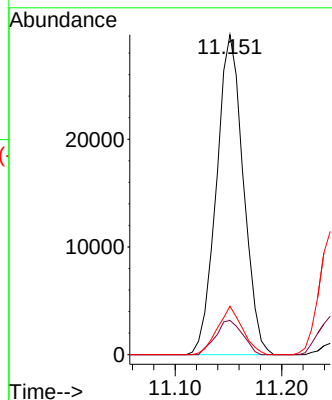
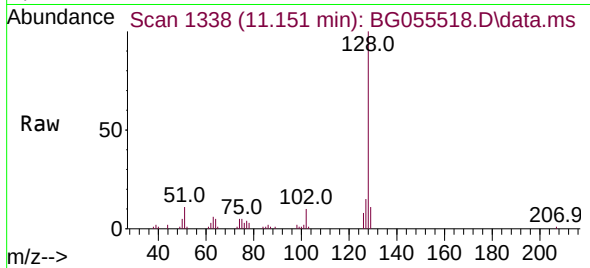




#31
Naphthalene
Concen: 5.066 ng
RT: 11.151 min Scan# 1339
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

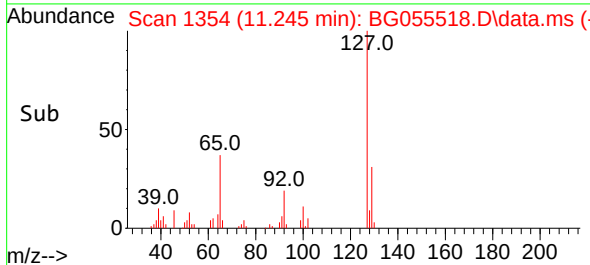
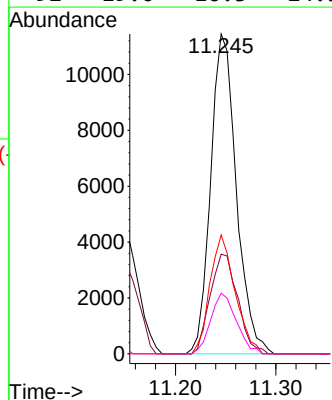
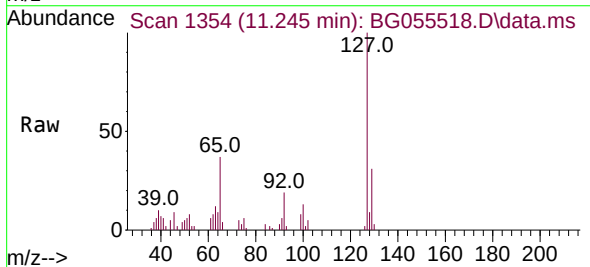
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

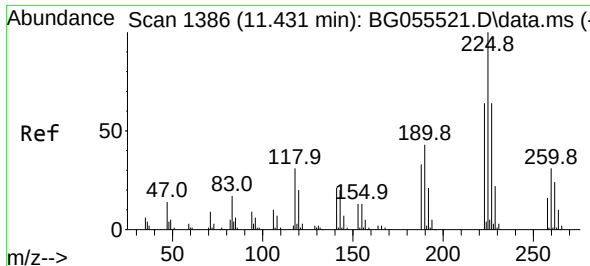
Tgt Ion:128 Resp: 51966
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 15.1 11.1 16.7



#33
4-Chloroaniline
Concen: 4.747 ng
RT: 11.245 min Scan# 1354
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:127 Resp: 20354
Ion Ratio Lower Upper
127 100
129 31.2 26.5 39.7
65 37.1 29.3 43.9
92 19.0 16.3 24.5

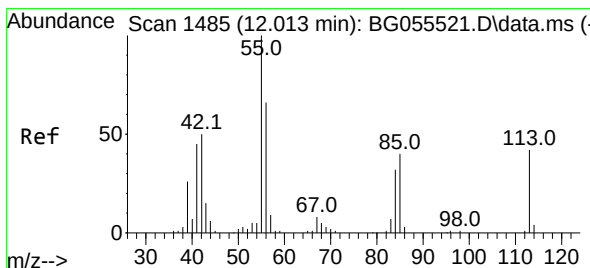
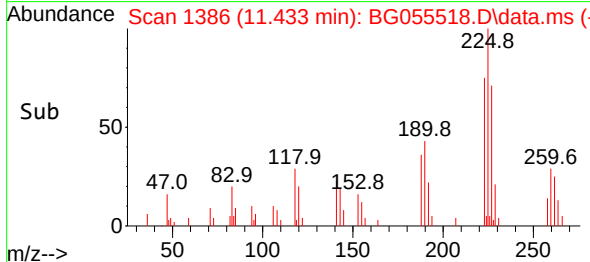
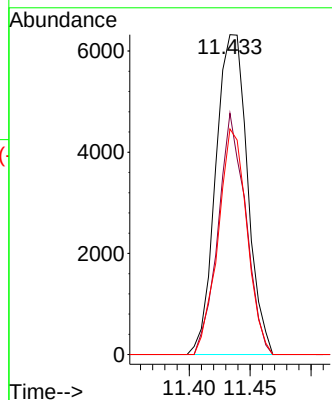
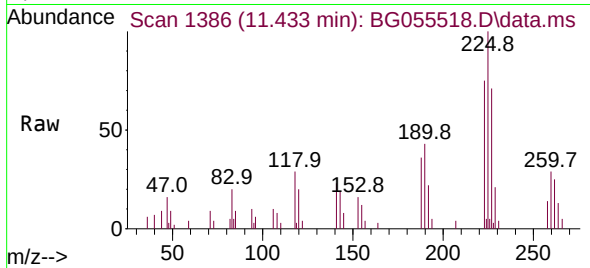




#34
Hexachlorobutadiene
Concen: 4.882 ng
RT: 11.433 min Scan# 1386
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

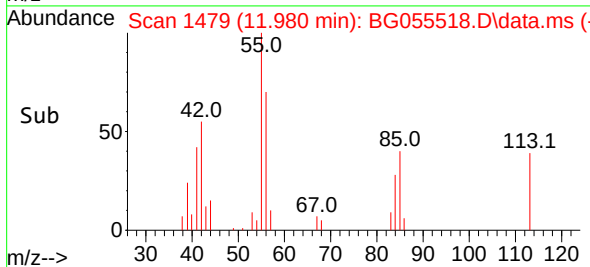
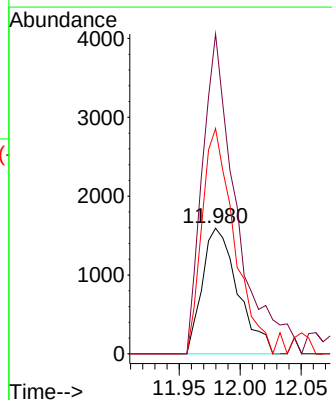
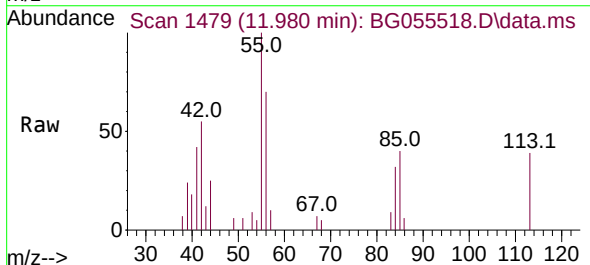
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

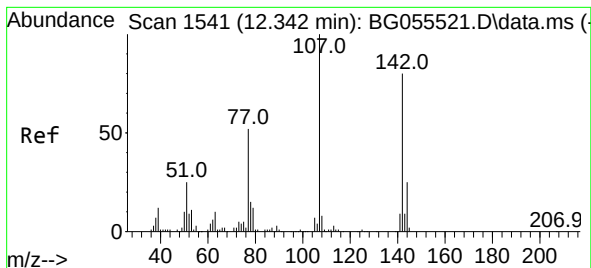
Tgt Ion:225 Resp: 11459
Ion Ratio Lower Upper
225 100
223 75.4 51.5 77.3
227 70.5 51.6 77.4



#35
Caprolactam
Concen: 3.376 ng
RT: 11.980 min Scan# 1479
Delta R.T. -0.033 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:113 Resp: 3234
Ion Ratio Lower Upper
113 100
55 254.7 215.6 255.6
56 179.4 136.5 176.5#

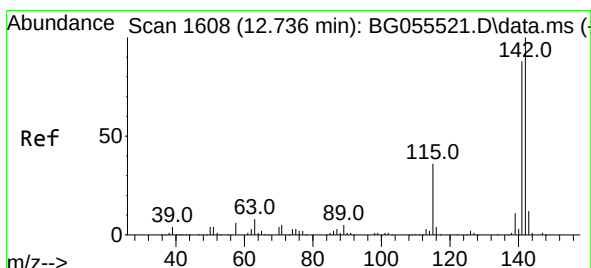
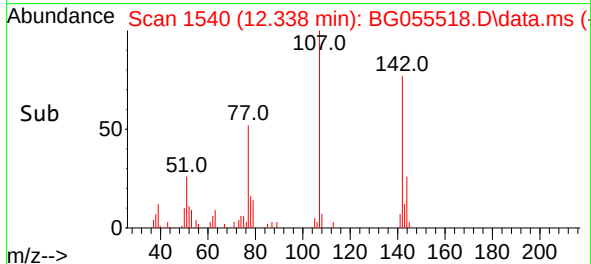
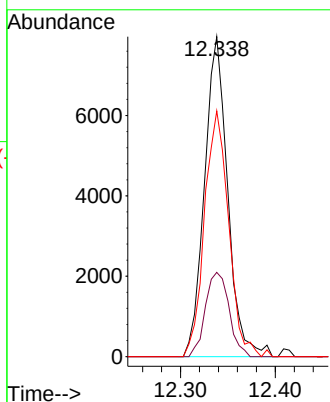
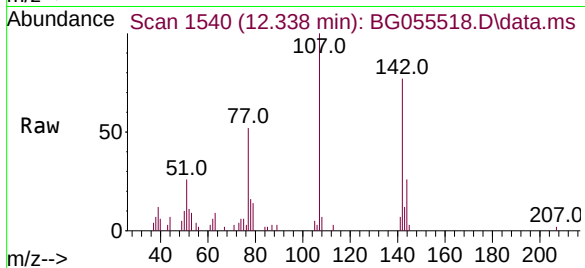




#36
4-Chloro-3-methylphenol
Concen: 4.090 ng
RT: 12.338 min Scan# 1541
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

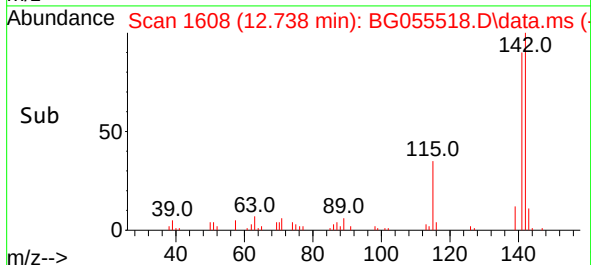
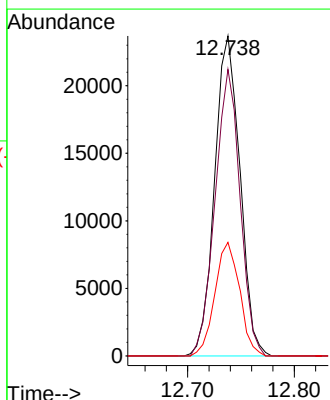
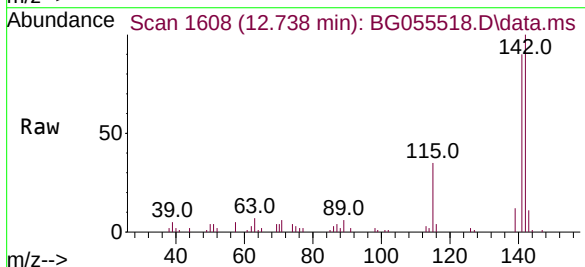
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

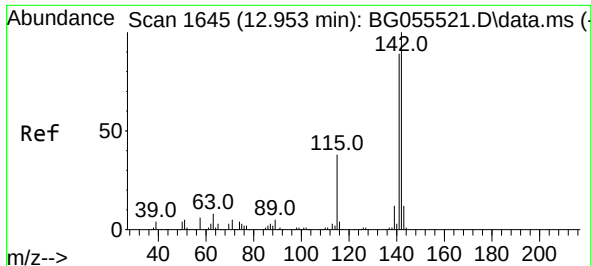
Tgt Ion:107 Resp: 13547
Ion Ratio Lower Upper
107 100
144 26.3 20.3 30.5
142 76.8 64.1 96.1



#37
2-Methylnaphthalene
Concen: 5.091 ng
RT: 12.738 min Scan# 1608
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:142 Resp: 39242
Ion Ratio Lower Upper
142 100
141 89.5 70.3 105.5
115 35.5 28.9 43.3

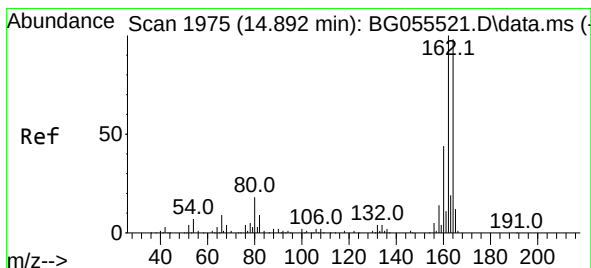
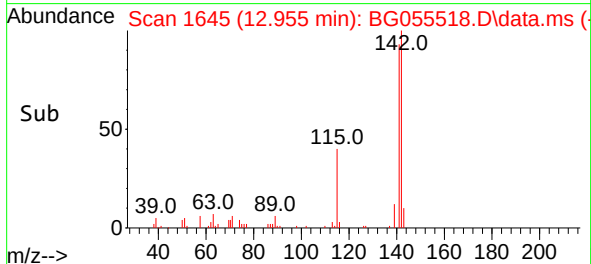
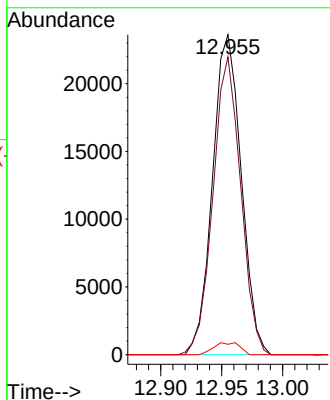
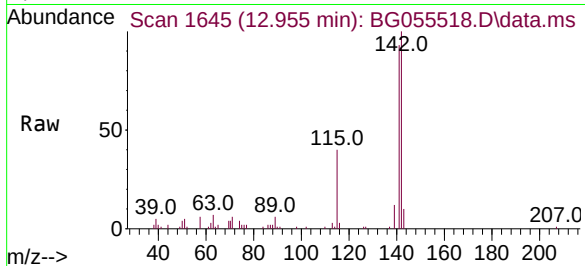




#38
1-Methylnaphthalene
Concen: 5.133 ng
RT: 12.955 min Scan# 1645
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

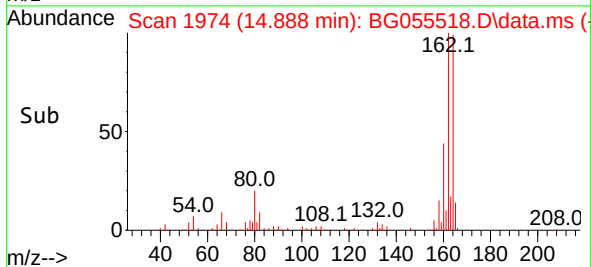
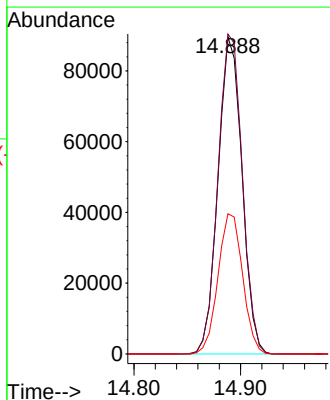
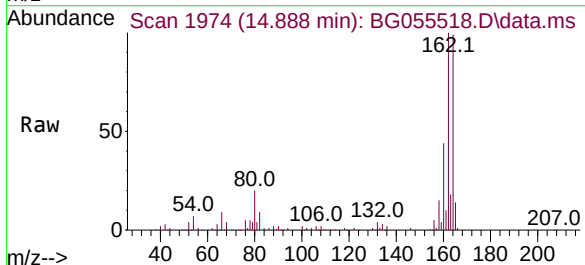
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

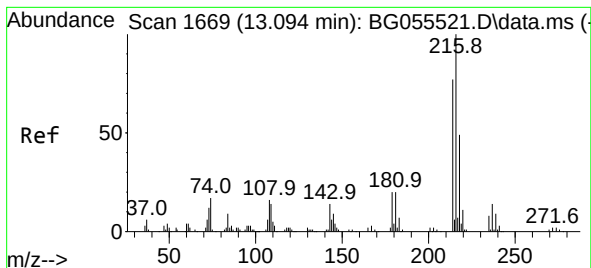
Tgt Ion:142 Resp: 38697
Ion Ratio Lower Upper
142 100
141 93.0 71.6 107.4
116 3.2 3.0 4.6



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.888 min Scan# 1974
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:164 Resp: 140223
Ion Ratio Lower Upper
164 100
162 101.0 81.3 121.9
160 44.2 35.9 53.9

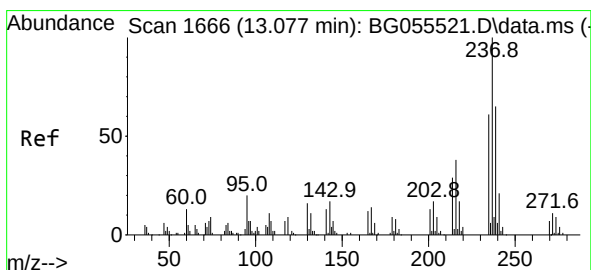
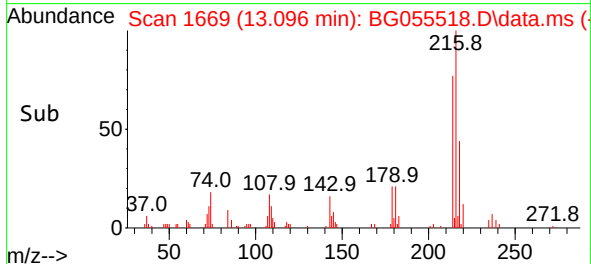
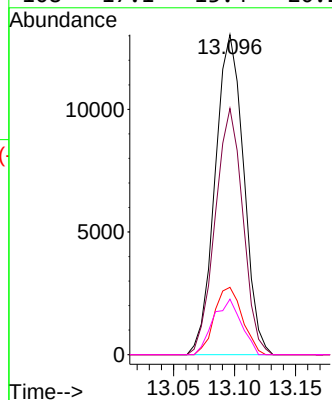
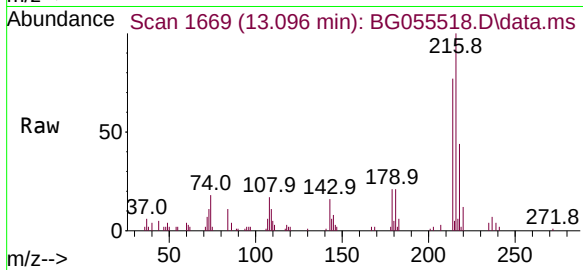




#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.068 ng
RT: 13.096 min Scan# 1669
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

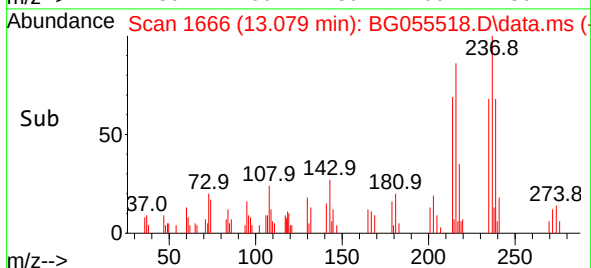
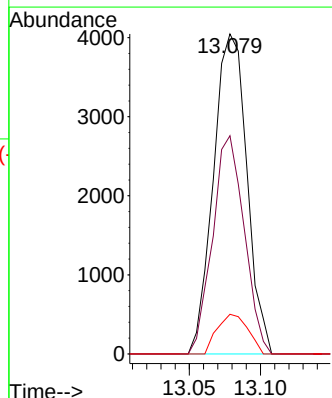
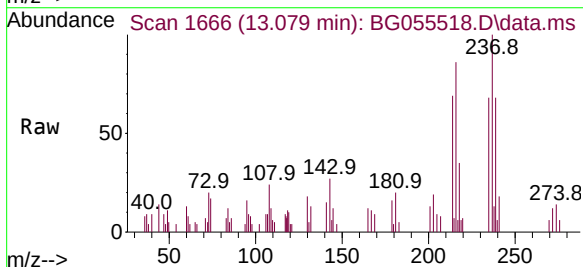
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

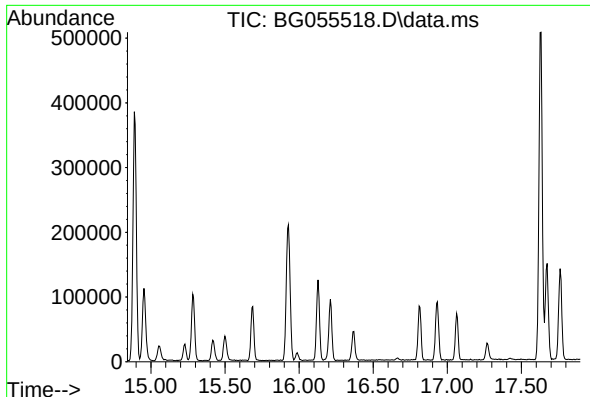
Tgt Ion:	216	Resp:	21230
Ion	Ratio	Lower	Upper
216	100		
214	74.5	61.3	91.9
179	20.6	16.3	24.5
108	17.1	13.4	20.2



#41
Hexachlorocyclopentadiene
Concen: 3.541 ng
RT: 13.079 min Scan# 1666
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:	237	Resp:	6625
Ion	Ratio	Lower	Upper
237	100		
235	68.2	40.6	80.6
272	12.4	0.0	31.4

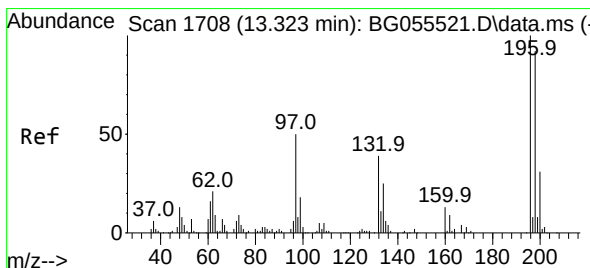
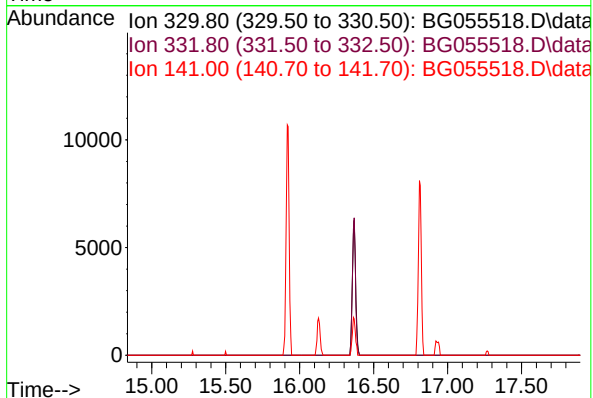




#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 16.37 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

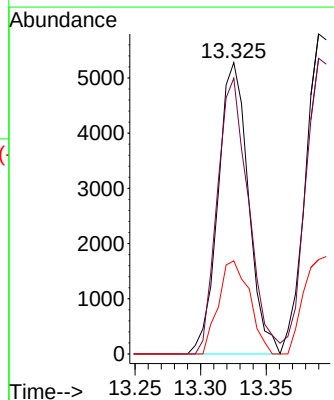
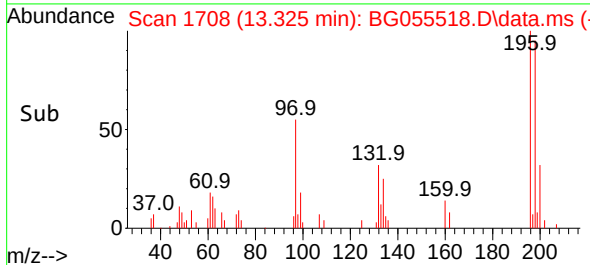
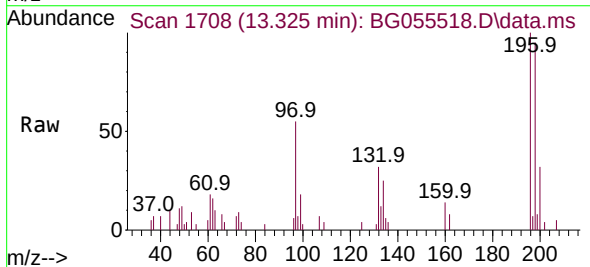
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

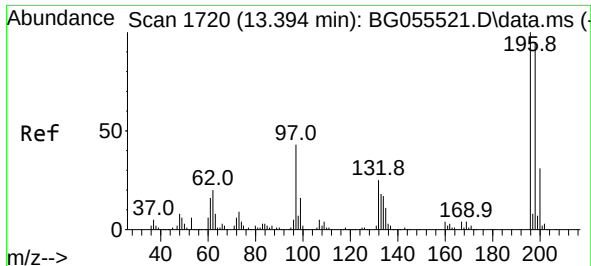
Tgt Ion: 330
Sig Exp Ratio
330 100
332 96.8
141 31.8



#43
2,4,6-Trichlorophenol
Concen: 6.276 ng
RT: 13.325 min Scan# 1708
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 196 Resp: 8464
Ion Ratio Lower Upper
196 100
198 94.7 73.9 110.9
200 31.9 24.6 37.0

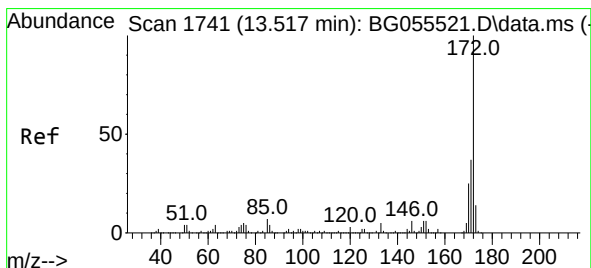
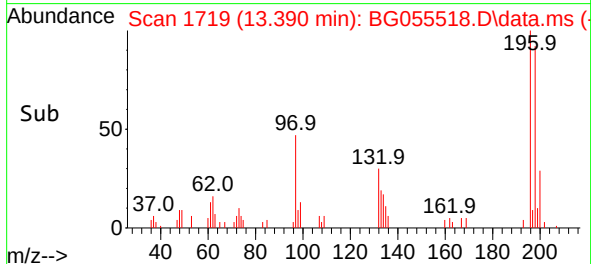
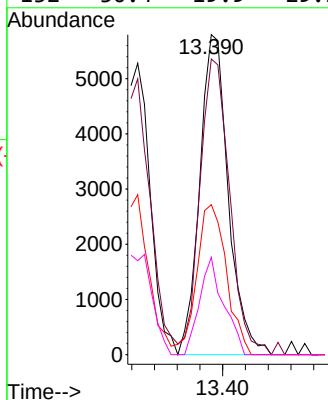
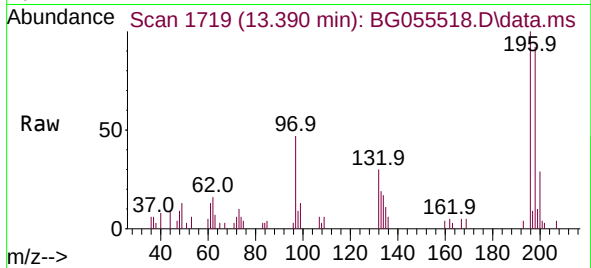




#44
2,4,5-Trichlorophenol
Concen: 5.696 ng
RT: 13.390 min Scan# 1719
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

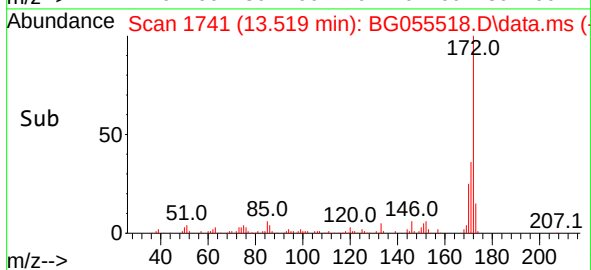
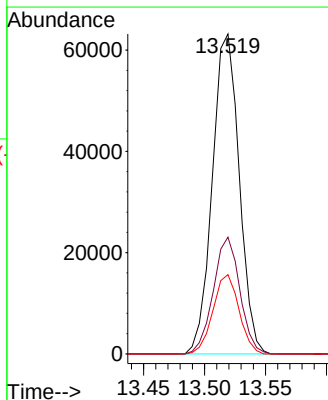
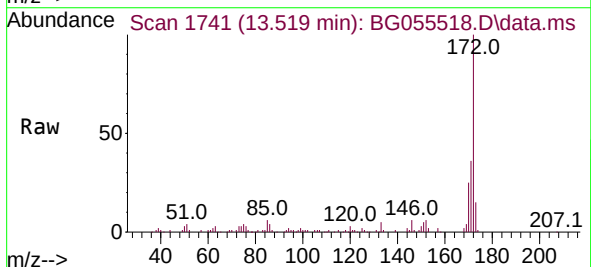
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

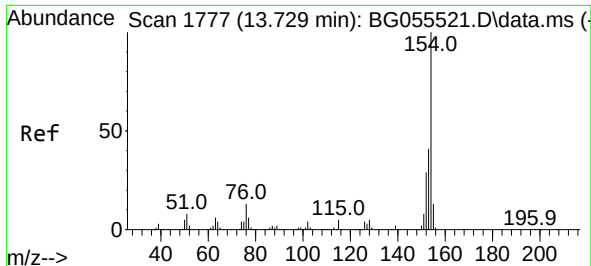
Tgt Ion:196 Resp: 10126
Ion Ratio Lower Upper
196 100
198 92.4 76.1 114.1
97 46.9 34.2 51.4
132 30.4 19.9 29.9#



#45
2-Fluorobiphenyl
Concen: 10.409 ng
RT: 13.519 min Scan# 1741
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:172 Resp: 96766
Ion Ratio Lower Upper
172 100
171 36.5 29.7 44.5
170 24.8 19.8 29.6

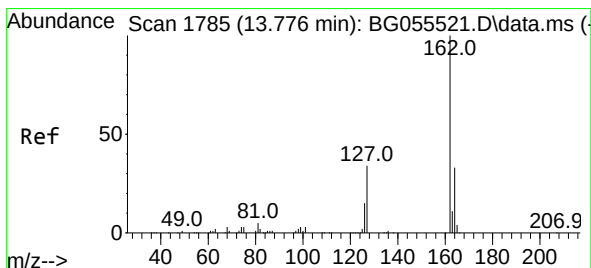
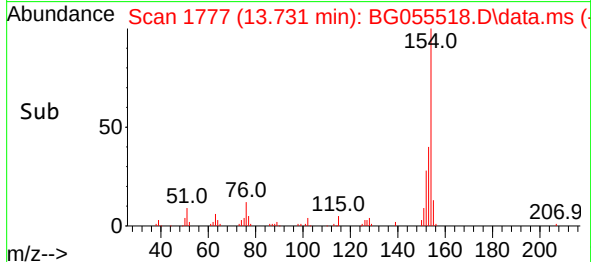
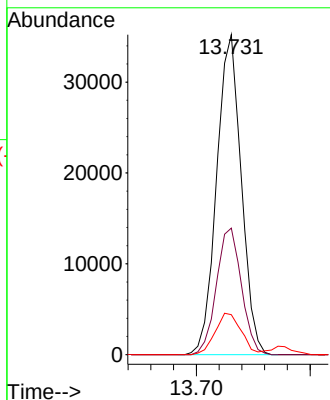
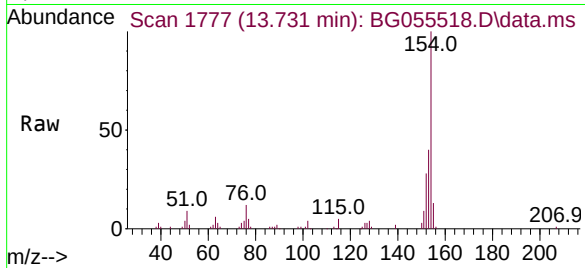




#46
1,1'-Biphenyl
Concen: 5.150 ng
RT: 13.731 min Scan# 1777
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

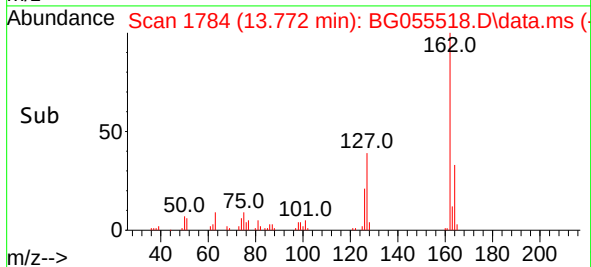
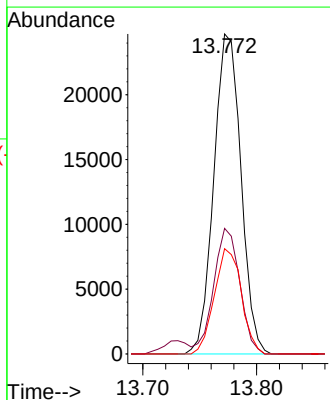
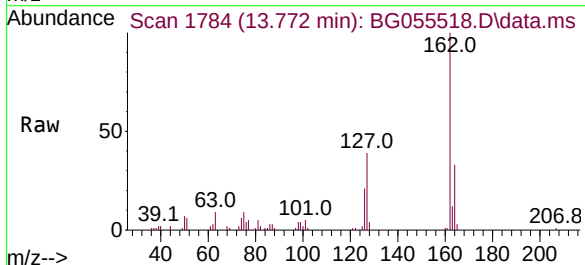
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

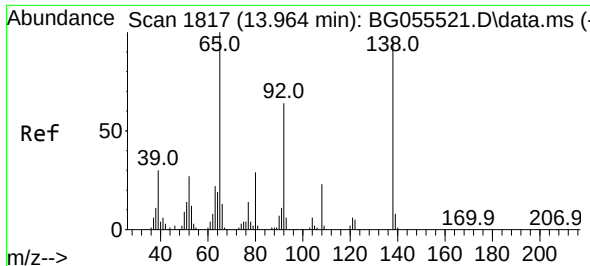
Tgt Ion:154 Resp: 52834
Ion Ratio Lower Upper
154 100
153 39.5 20.9 60.9
76 12.5 0.0 32.7



#47
2-Chloronaphthalene
Concen: 5.166 ng
RT: 13.772 min Scan# 1784
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:162 Resp: 40930
Ion Ratio Lower Upper
162 100
127 39.2 30.9 46.3
164 32.9 26.8 40.2

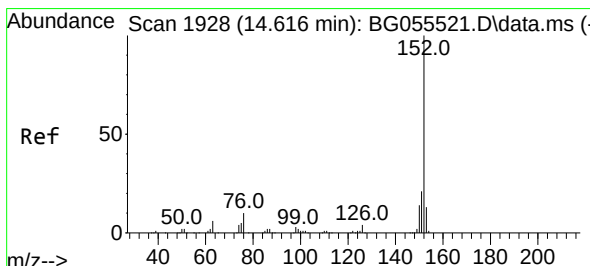
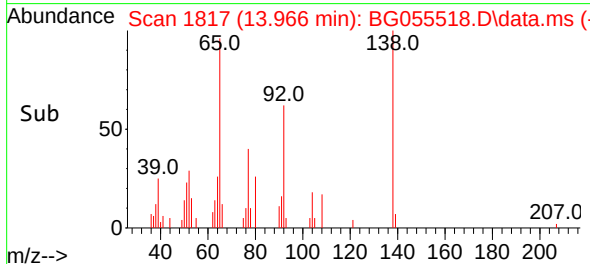
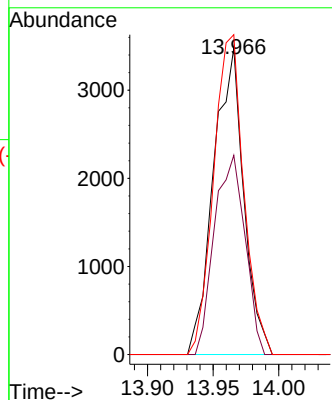
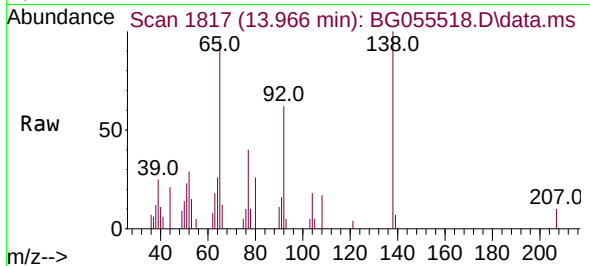




#48
2-Nitroaniline
Concen: 8.032 ng
RT: 13.966 min Scan# 1817
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

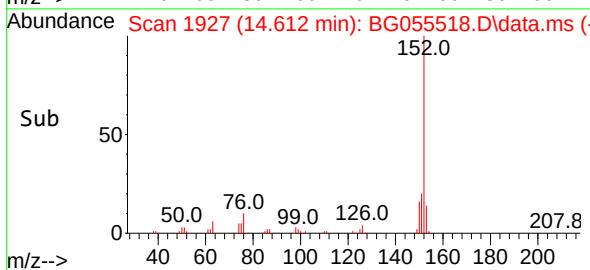
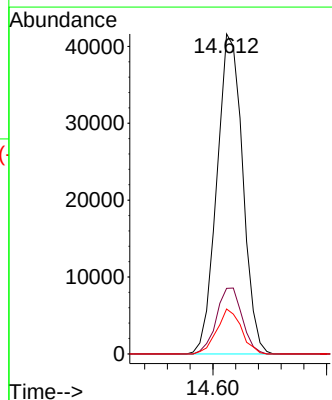
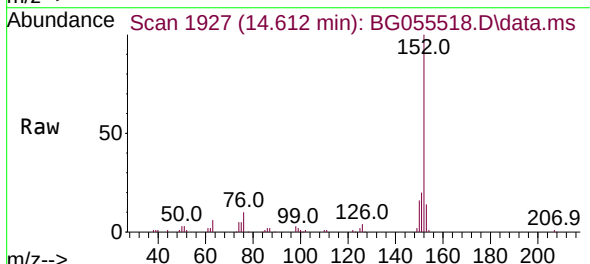
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

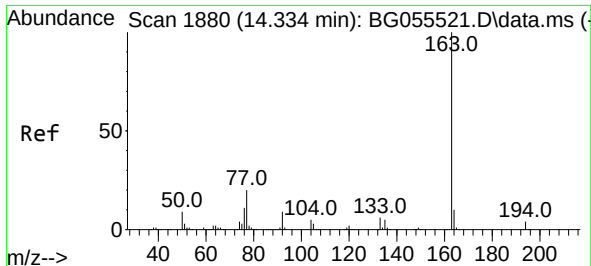
Tgt Ion:	65	Resp:	5549
Ion	Ratio	Lower	Upper
65	100		
92	65.0	51.6	77.4
138	104.4	77.0	115.4



#49
Acenaphthylene
Concen: 5.005 ng
RT: 14.612 min Scan# 1927
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:	152	Resp:	65621
Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	14.0	10.6	16.0

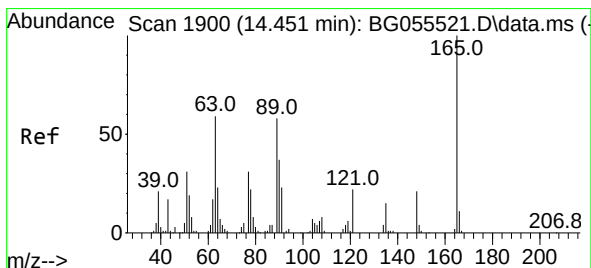
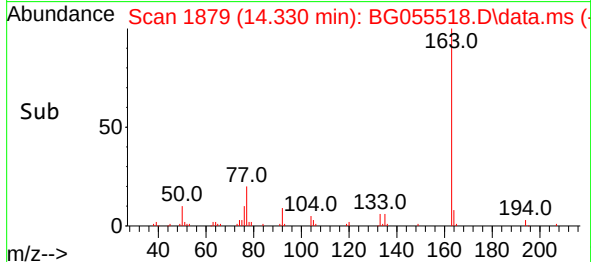
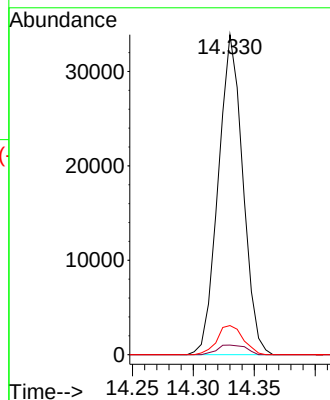
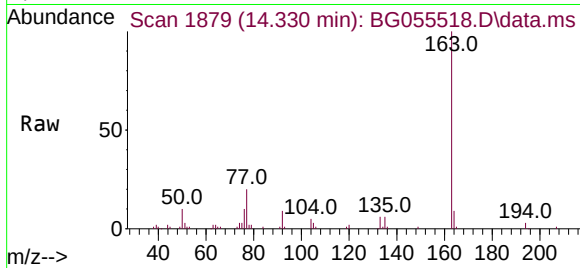




#50
Dimethylphthalate
Concen: 4.455 ng
RT: 14.330 min Scan# 1880
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

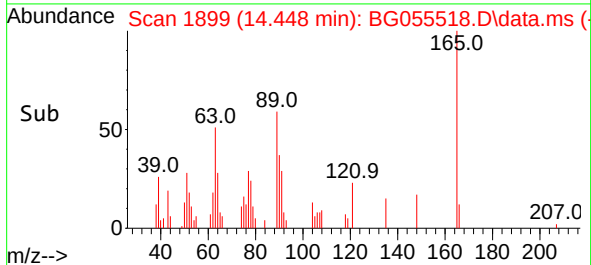
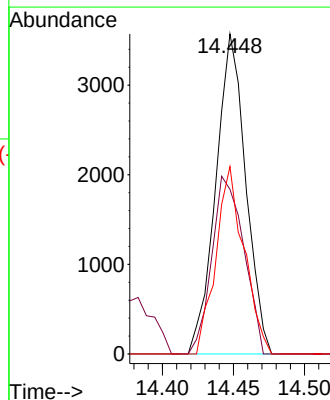
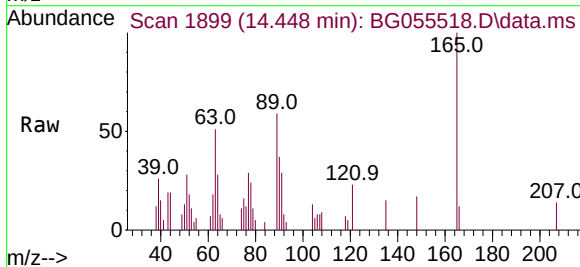
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

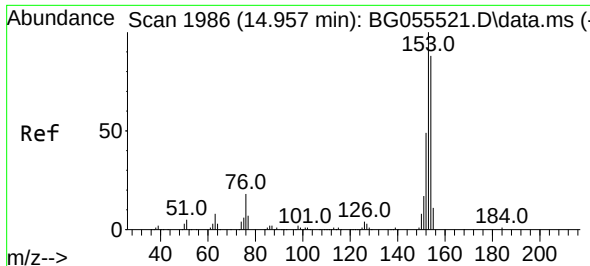
Tgt Ion:163 Resp: 47471
Ion Ratio Lower Upper
163 100
194 3.0 3.1 4.7#
164 9.1 8.2 12.4



#51
2,6-Dinitrotoluene
Concen: 7.047 ng
RT: 14.448 min Scan# 1899
Delta R.T. -0.003 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:165 Resp: 5240
Ion Ratio Lower Upper
165 100
63 51.4 50.1 75.1
89 58.5 46.5 69.7

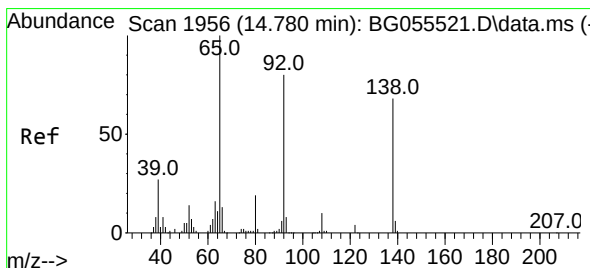
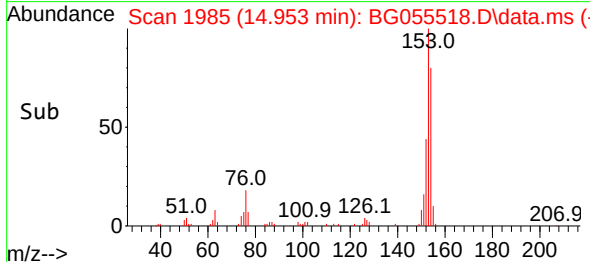
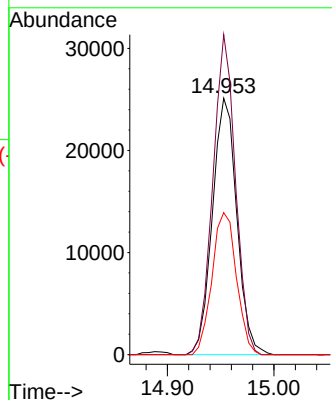
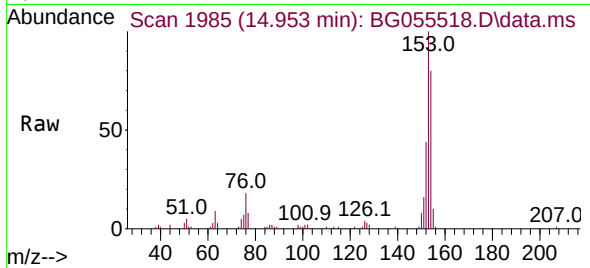




#52
Acenaphthene
Concen: 4.887 ng
RT: 14.953 min Scan# 1985
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

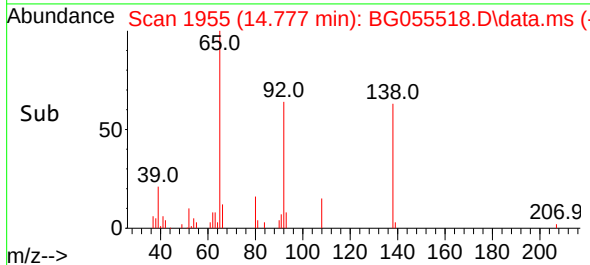
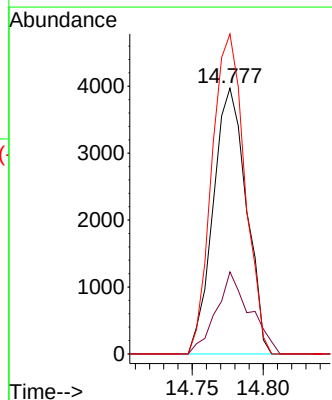
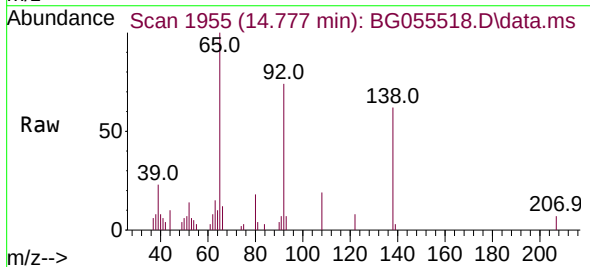
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

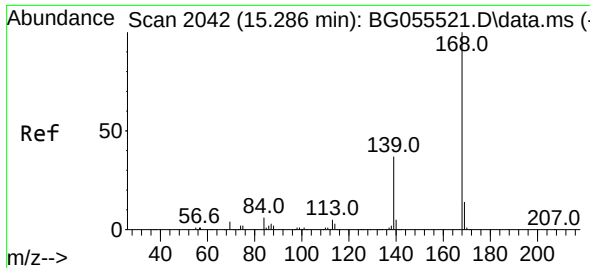
Tgt Ion:154 Resp: 40001
Ion Ratio Lower Upper
154 100
153 124.8 91.4 137.0
152 55.4 44.5 66.7



#53
3-Nitroaniline
Concen: 6.419 ng
RT: 14.777 min Scan# 1955
Delta R.T. -0.003 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:138 Resp: 6462
Ion Ratio Lower Upper
138 100
108 30.8 11.7 17.5#
92 120.4 94.3 141.5

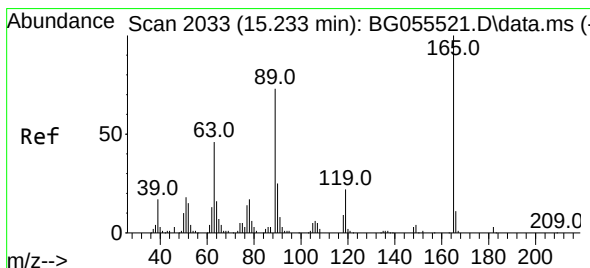
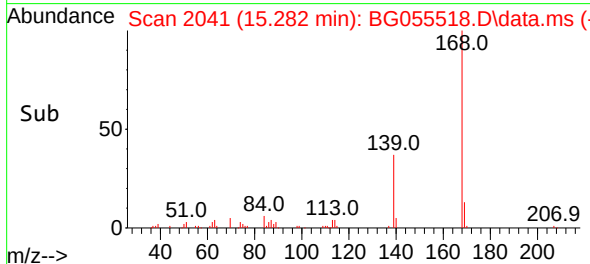
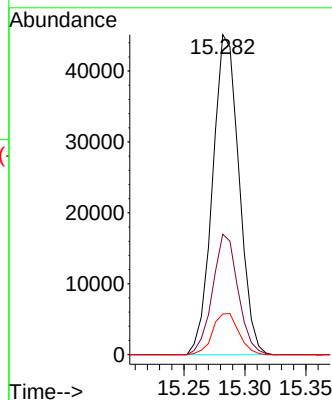
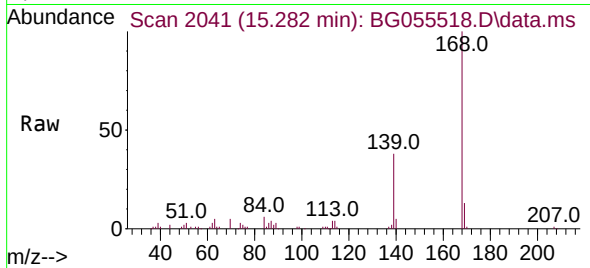




#55
Dibenzofuran
Concen: 5.193 ng
RT: 15.282 min Scan# 2042
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

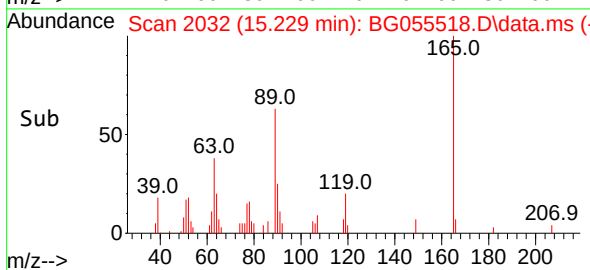
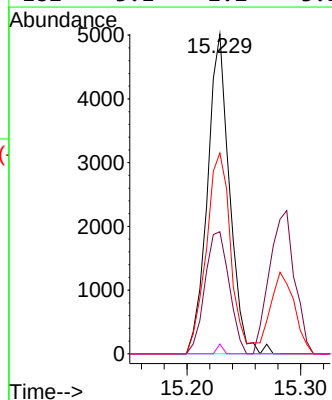
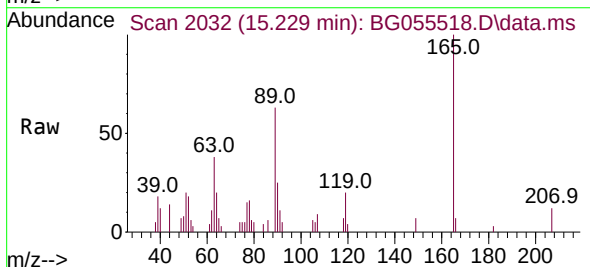
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

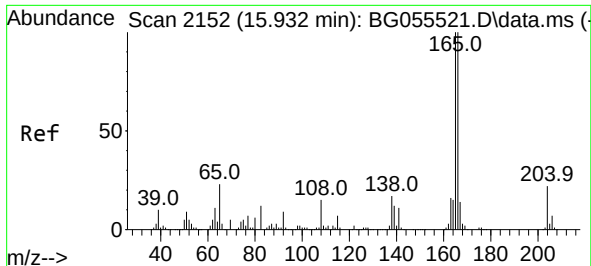
Tgt Ion:168 Resp: 67948
Ion Ratio Lower Upper
168 100
139 37.6 29.4 44.2
169 12.7 11.1 16.7



#57
2,4-Dinitrotoluene
Concen: 7.601 ng
RT: 15.229 min Scan# 2032
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:165 Resp: 6763
Ion Ratio Lower Upper
165 100
63 38.2 37.0 55.4
89 62.7 58.6 87.8
182 3.1 2.2 3.2

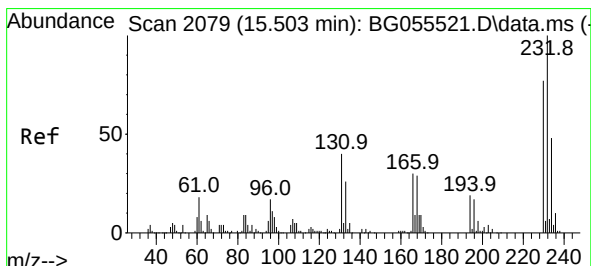
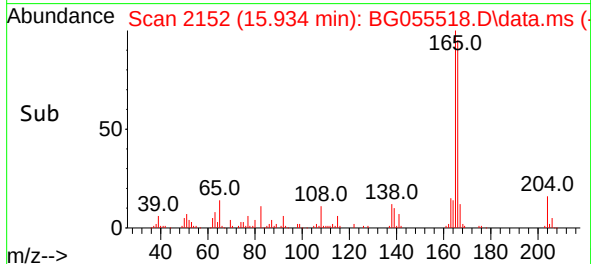
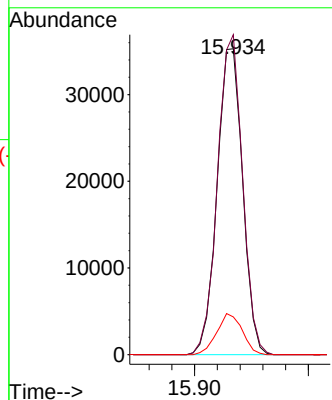
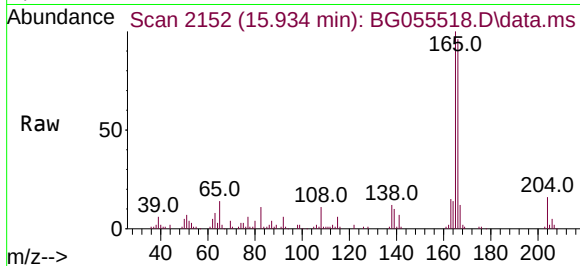




#58
 Fluorene
 Concen: 5.277 ng
 RT: 15.934 min Scan# 2152
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

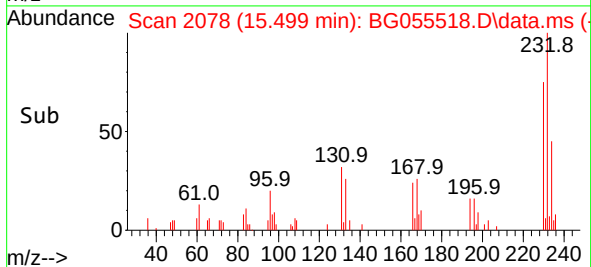
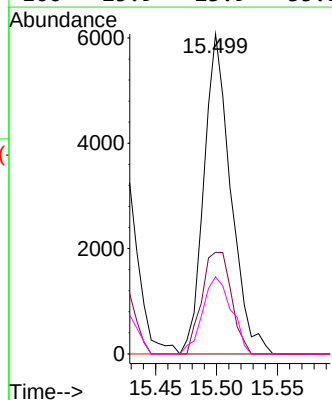
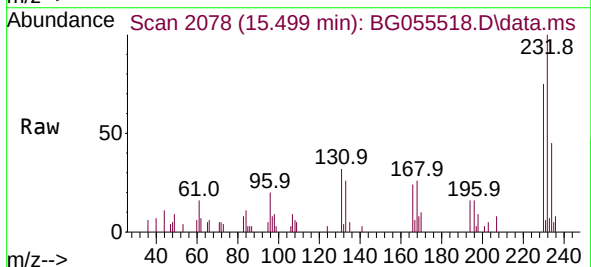
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

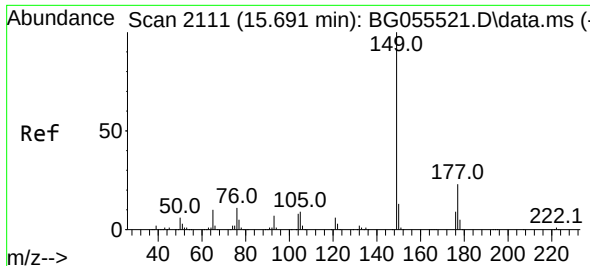
Tgt Ion:166 Resp: 54930
 Ion Ratio Lower Upper
 166 100
 165 104.6 80.2 120.2
 167 12.3 11.2 16.8



#59
 2,3,4,6-Tetrachlorophenol
 Concen: 5.892 ng
 RT: 15.499 min Scan# 2078
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:232 Resp: 9286
 Ion Ratio Lower Upper
 232 100
 131 35.0 31.8 47.8
 130 0.0 1.7 2.5#
 166 25.9 23.9 35.9

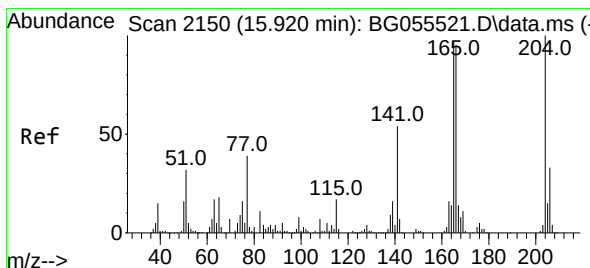
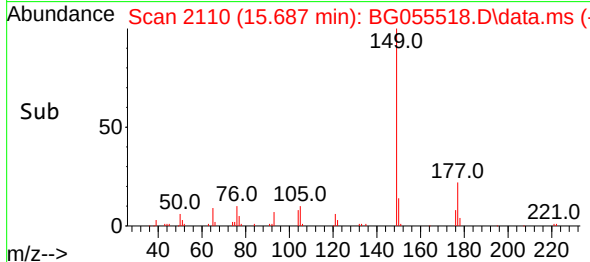
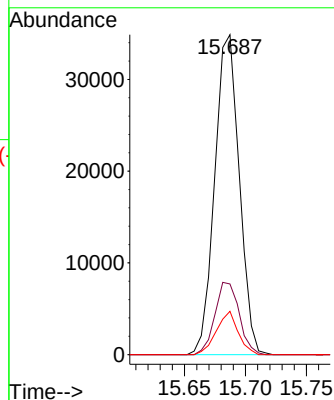
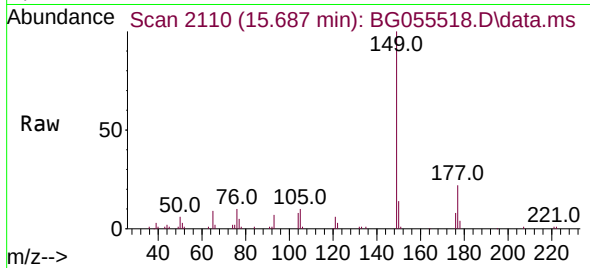




#60
Diethylphthalate
Concen: 4.502 ng
RT: 15.687 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

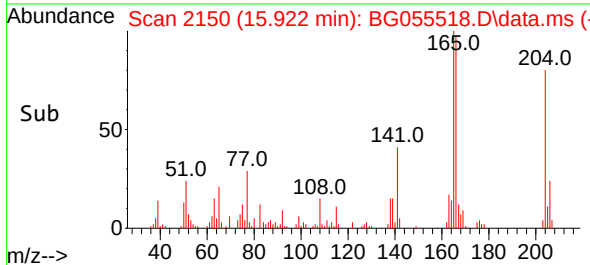
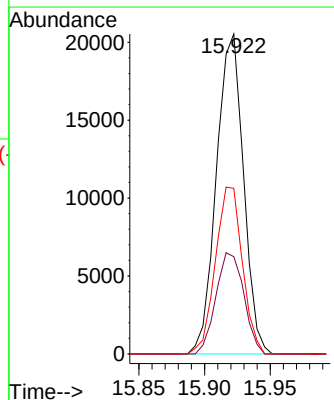
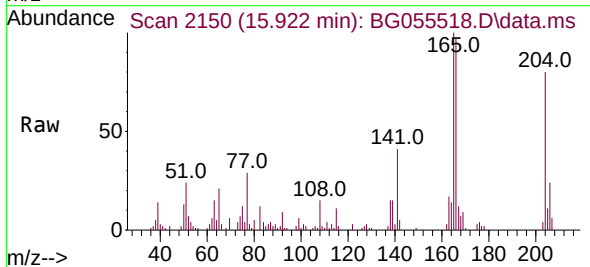
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

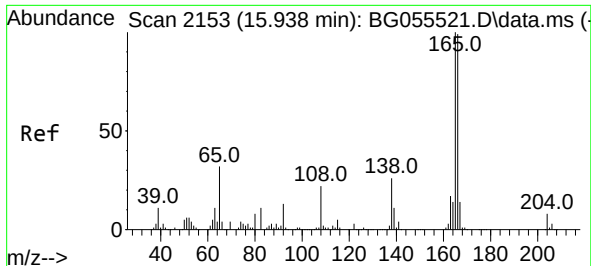
Tgt Ion:149 Resp: 48797
Ion Ratio Lower Upper
149 100
177 22.1 18.6 27.8
150 13.5 10.2 15.2



#61
4-Chlorophenyl-phenylether
Concen: 5.318 ng
RT: 15.922 min Scan# 2150
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:204 Resp: 29447
Ion Ratio Lower Upper
204 100
206 30.4 26.8 40.2
141 51.7 43.1 64.7

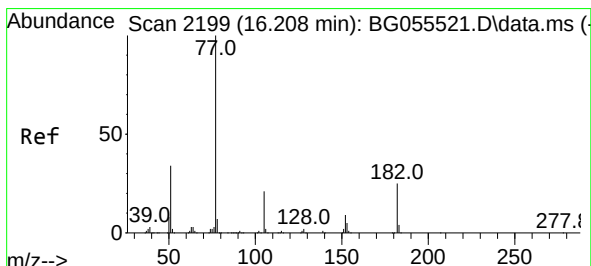
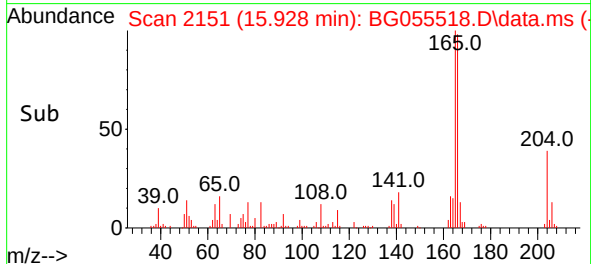
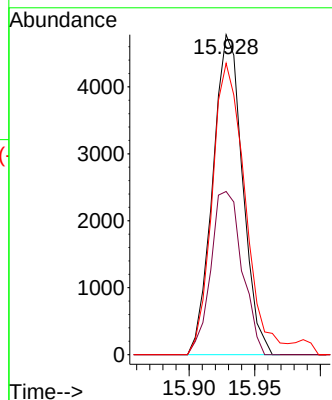
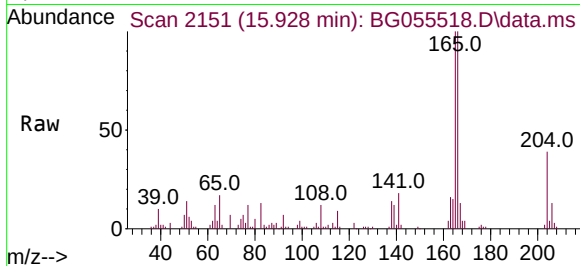




#62
4-Nitroaniline
Concen: 5.761 ng
RT: 15.928 min Scan# 2153
Delta R.T. -0.010 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

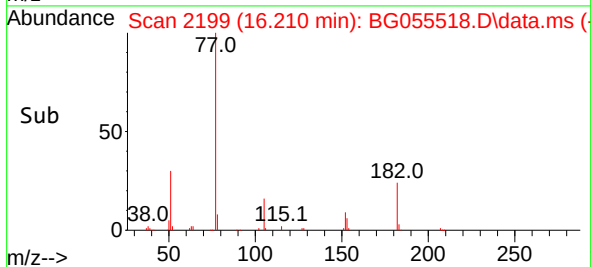
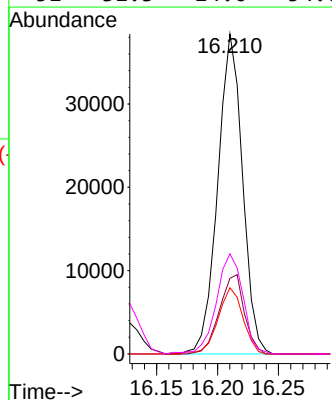
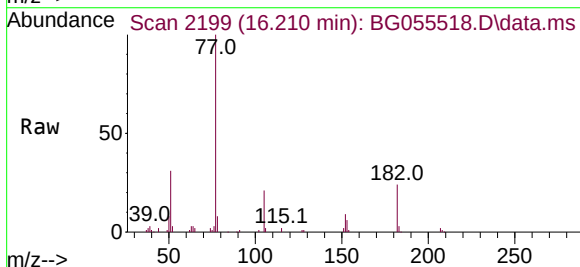
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

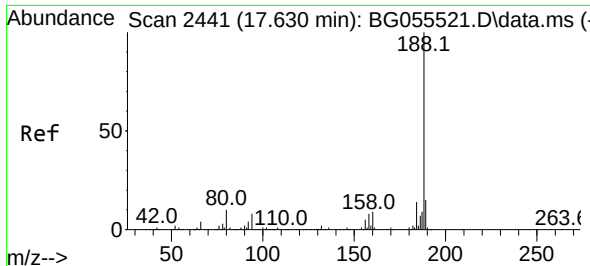
Tgt Ion:138 Resp: 7558
Ion Ratio Lower Upper
138 100
92 51.0 30.6 70.6
108 91.0 64.0 104.0



#63
Azobenzene
Concen: 5.168 ng
RT: 16.210 min Scan# 2199
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion: 77 Resp: 54300
Ion Ratio Lower Upper
77 100
182 23.6 4.6 44.6
105 20.7 1.2 41.2
51 31.3 14.0 54.0

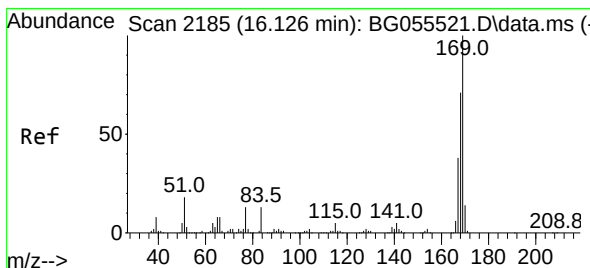
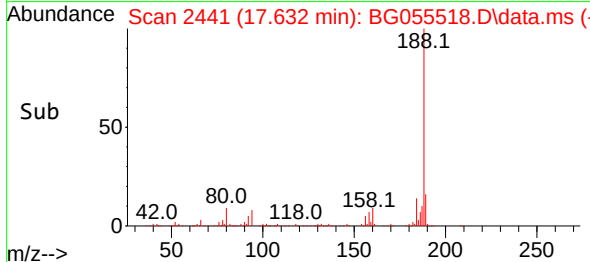
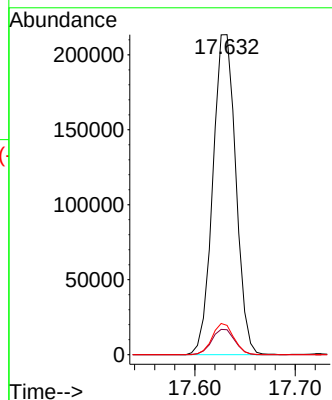
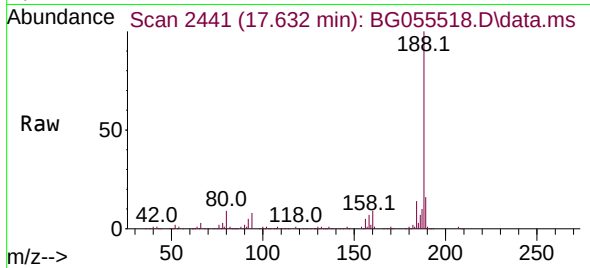




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.632 min Scan# 2441
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

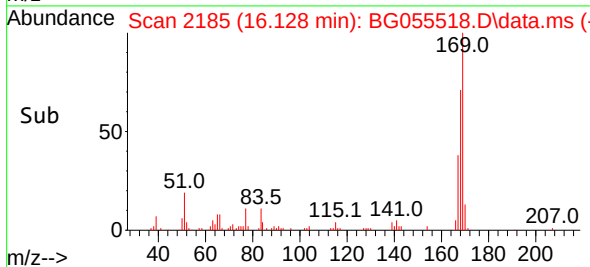
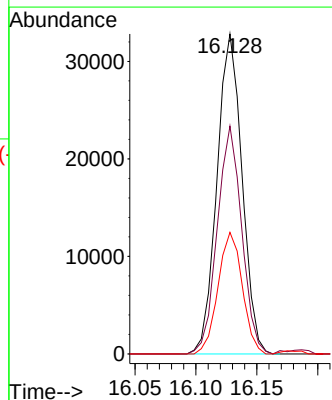
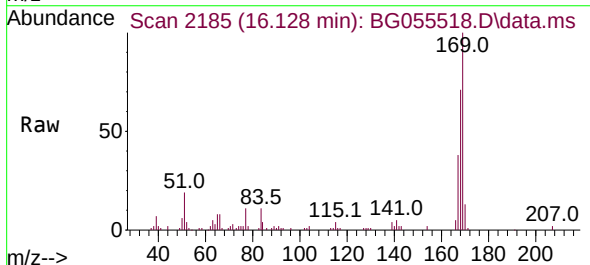
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

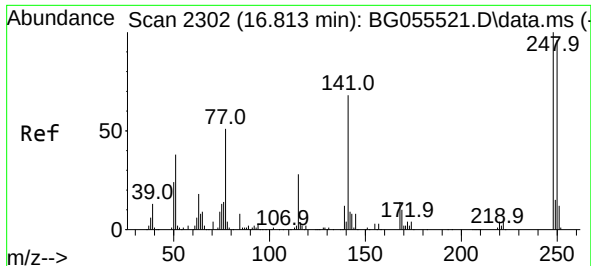
Tgt Ion:188 Resp: 339675
Ion Ratio Lower Upper
188 100
94 7.8 6.4 9.6
80 9.1 7.6 11.4



#66
n-Nitrosodiphenylamine
Concen: 4.933 ng
RT: 16.128 min Scan# 2185
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:169 Resp: 46936
Ion Ratio Lower Upper
169 100
168 71.2 57.0 85.4
167 38.0 30.2 45.2

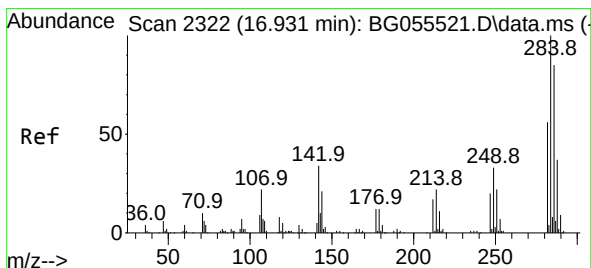
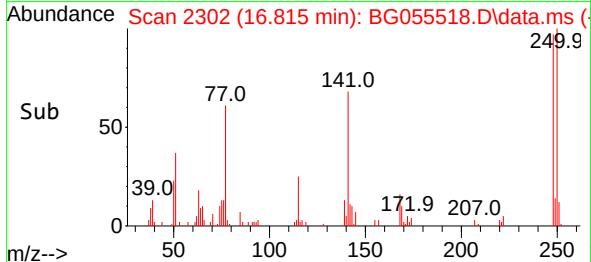
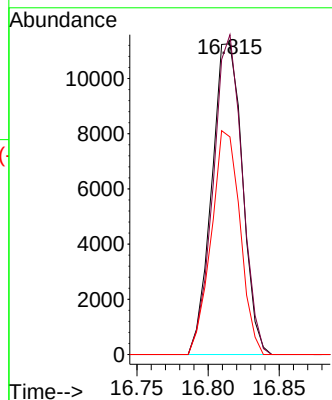
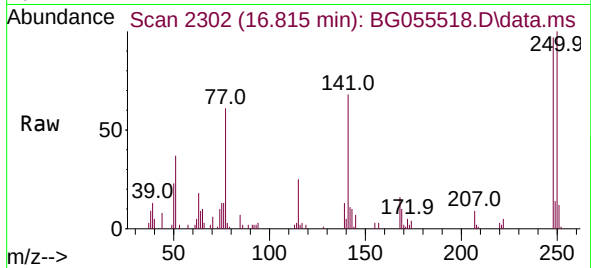




#67
4-Bromophenyl-phenylether
Concen: 4.884 ng
RT: 16.815 min Scan# 2302
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

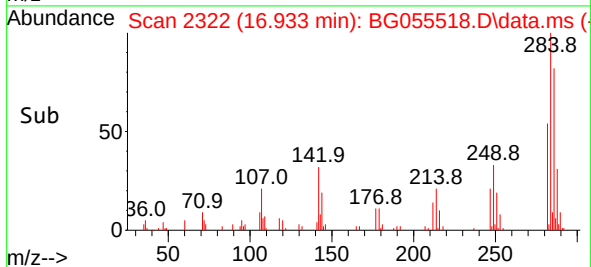
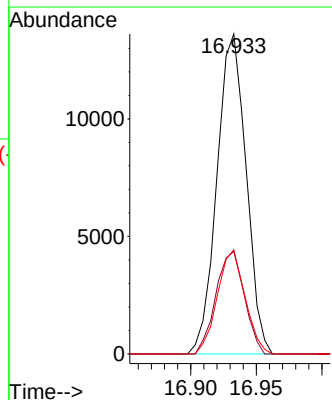
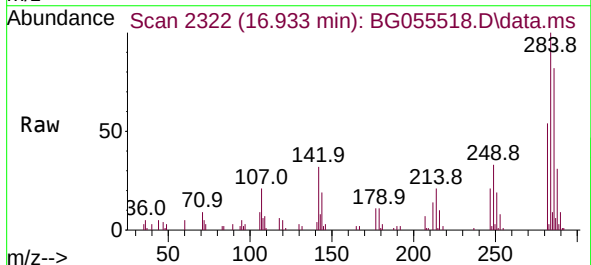
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

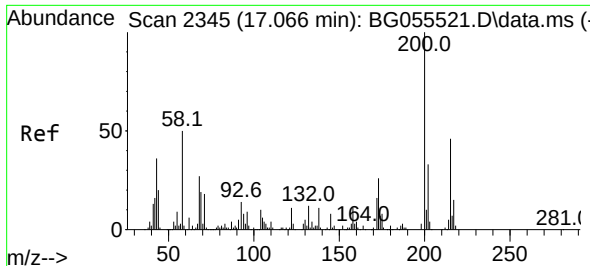
Tgt Ion:248 Resp: 16924
Ion Ratio Lower Upper
248 100
250 103.0 76.9 115.3
141 70.0 54.3 81.5



#68
Hexachlorobenzene
Concen: 5.116 ng
RT: 16.933 min Scan# 2322
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:284 Resp: 21076
Ion Ratio Lower Upper
284 100
142 32.0 27.2 40.8
249 35.2 26.6 39.8

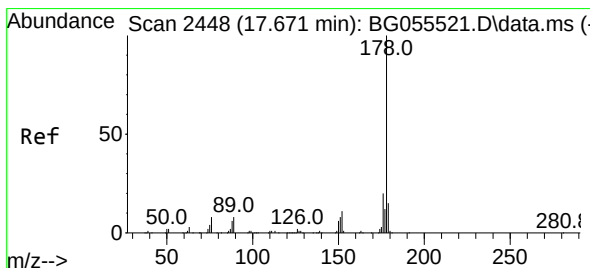
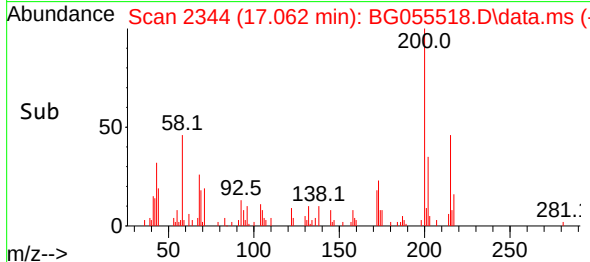
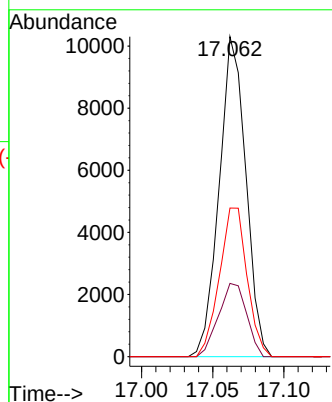
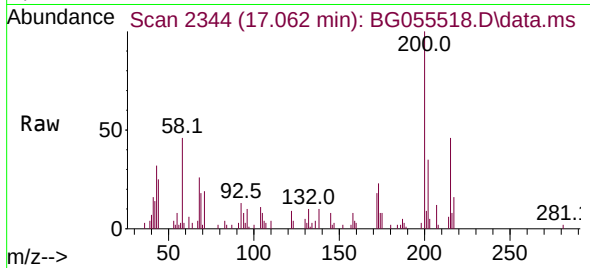




#69
 Atrazine
 Concen: 3.900 ng
 RT: 17.062 min Scan# 2345
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

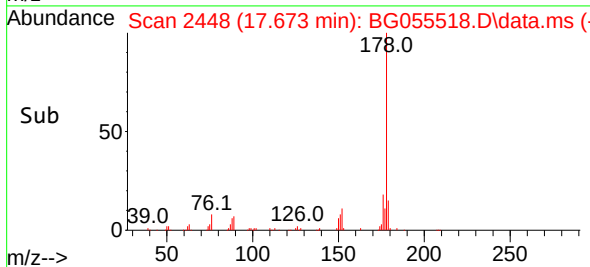
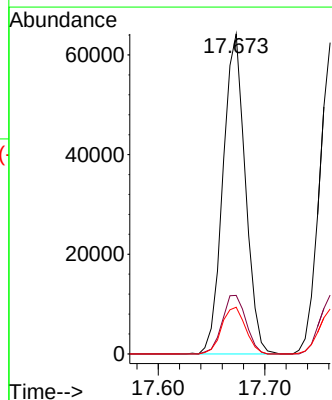
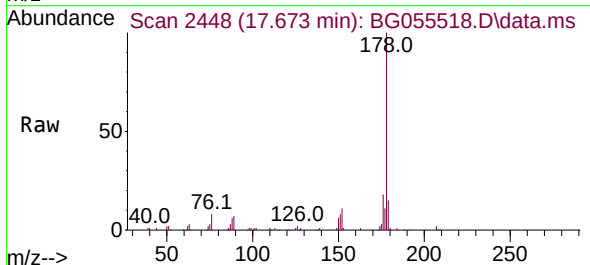
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

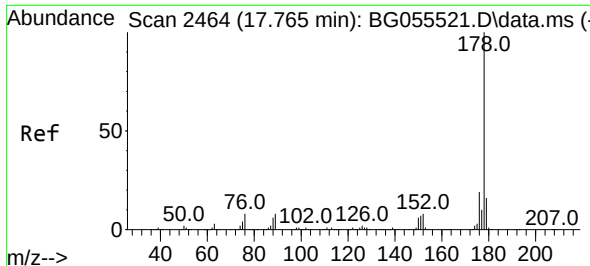
Tgt Ion:200 Resp: 13431
 Ion Ratio Lower Upper
 200 100
 173 22.9 6.3 46.3
 215 46.4 26.4 66.4



#71
 Phenanthrene
 Concen: 5.131 ng
 RT: 17.673 min Scan# 2448
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:178 Resp: 93662
 Ion Ratio Lower Upper
 178 100
 176 18.3 16.1 24.1
 179 14.6 12.2 18.4

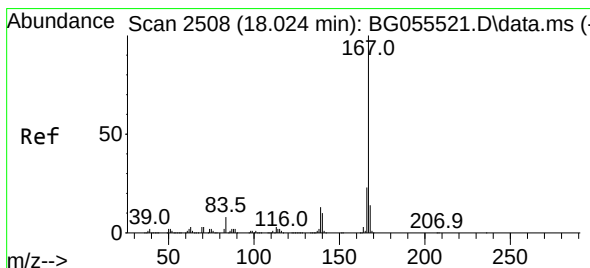
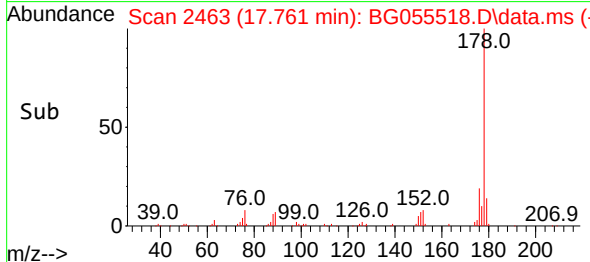
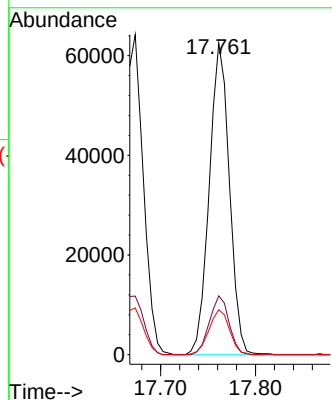
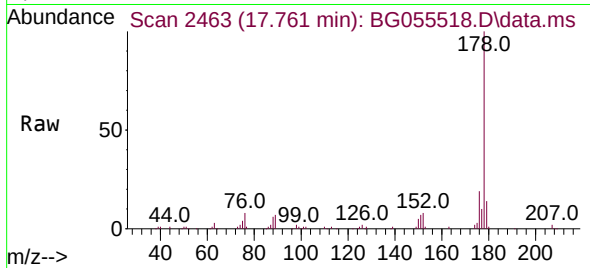




#72
 Anthracene
 Concen: 5.154 ng
 RT: 17.761 min Scan# 2463
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

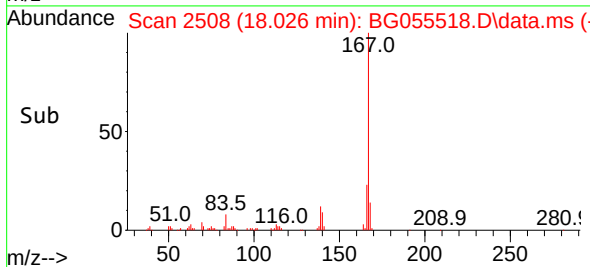
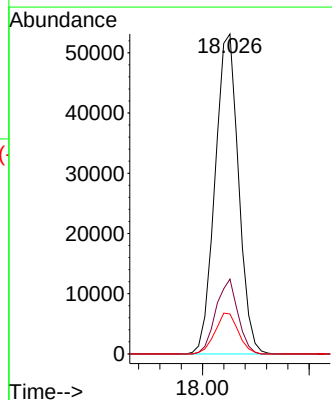
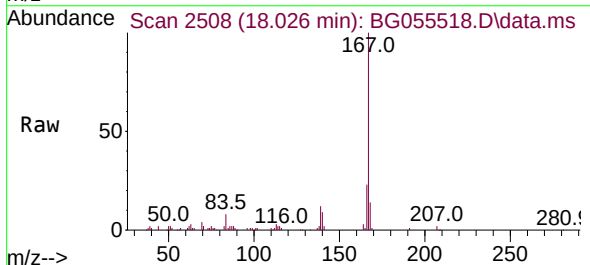
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

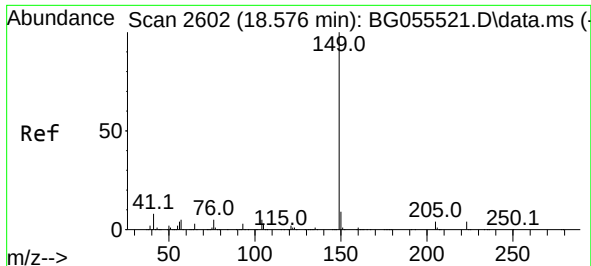
Tgt Ion:178 Resp: 92200
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.4 23.0
 179 14.4 13.0 19.4



#73
 Carbazole
 Concen: 5.030 ng
 RT: 18.026 min Scan# 2508
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:167 Resp: 81323
 Ion Ratio Lower Upper
 167 100
 166 23.4 18.2 27.4
 139 12.5 10.4 15.6

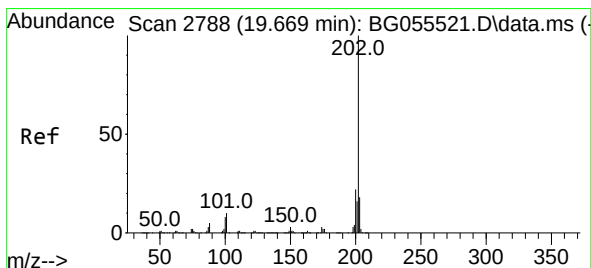
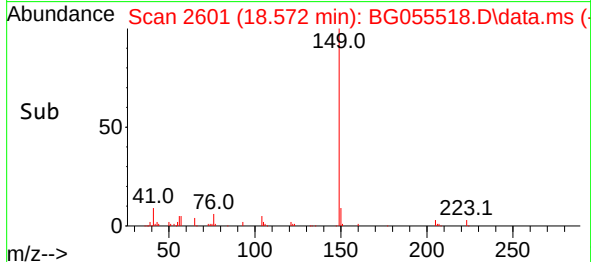
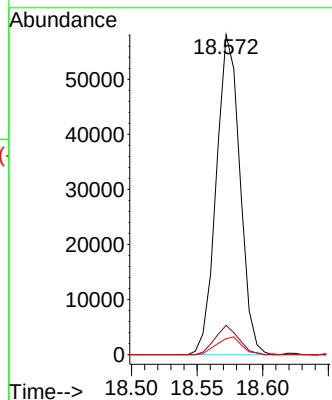
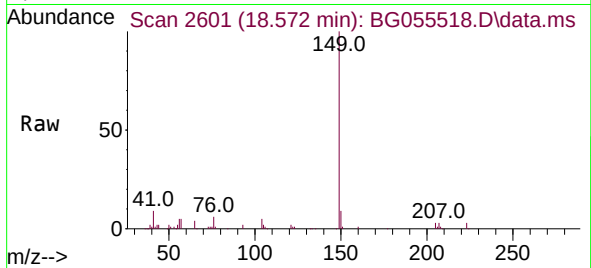




#74
Di-n-butylphthalate
Concen: 3.923 ng
RT: 18.572 min Scan# 2601
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

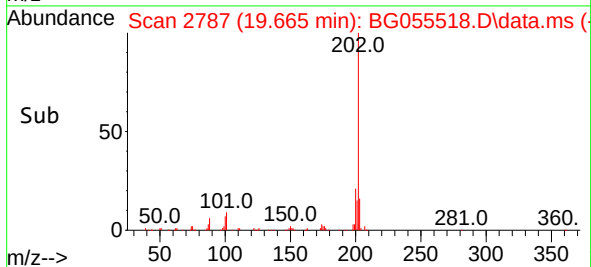
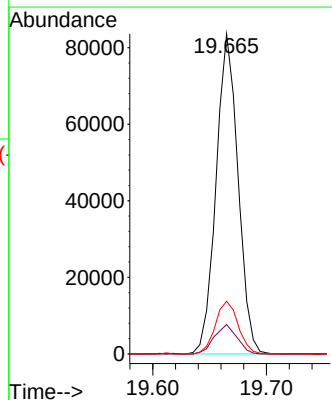
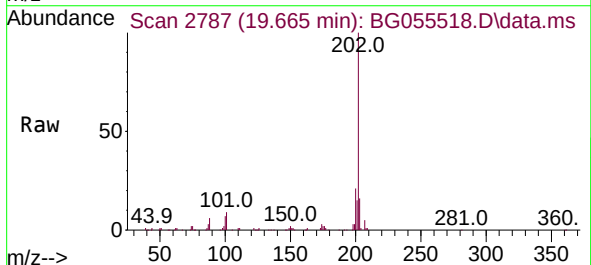
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

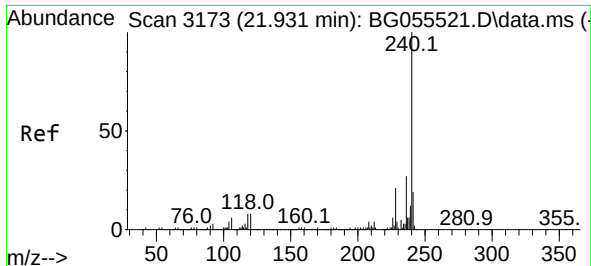
Tgt Ion:149 Resp: 72720
Ion Ratio Lower Upper
149 100
150 9.1 7.5 11.3
104 5.0 4.2 6.4



#75
Fluoranthene
Concen: 5.141 ng
RT: 19.665 min Scan# 2787
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:202 Resp: 111919
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.8
203 16.4 0.0 38.2

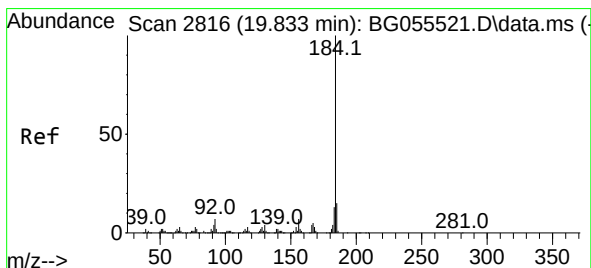
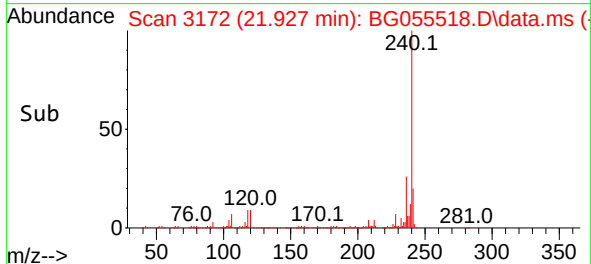
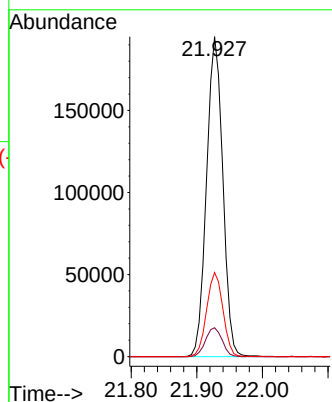
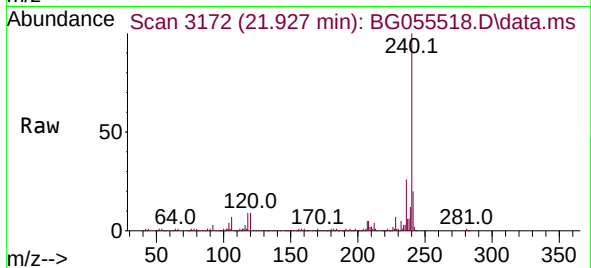




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.927 min Scan# 3173
Delta R.T. -0.004 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

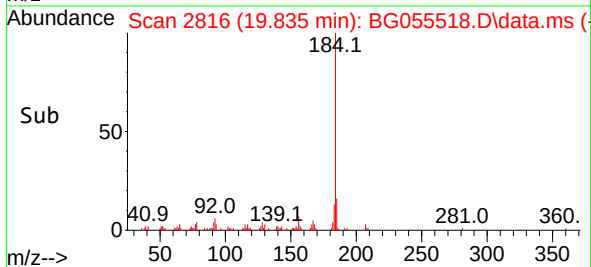
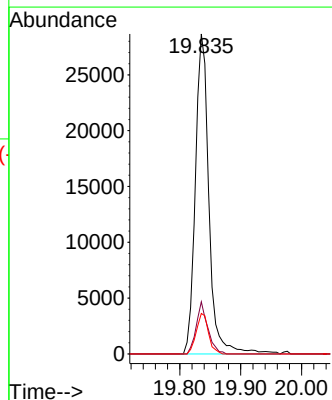
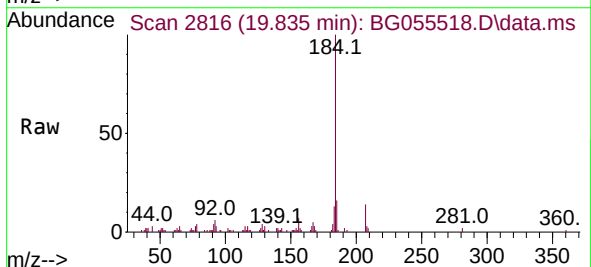
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

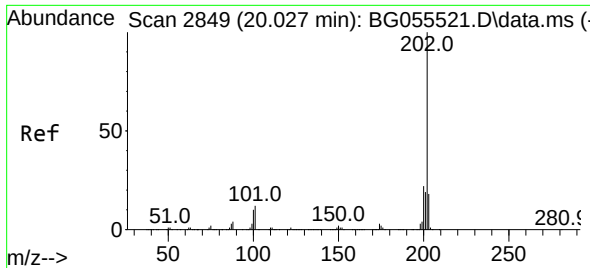
Tgt Ion:240 Resp: 334023
Ion Ratio Lower Upper
240 100
120 9.0 6.1 9.1
236 26.3 21.4 32.0



#77
Benzidine
Concen: 4.903 ng
RT: 19.835 min Scan# 2816
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:184 Resp: 44306
Ion Ratio Lower Upper
184 100
185 16.3 12.0 18.0
183 12.6 10.2 15.2



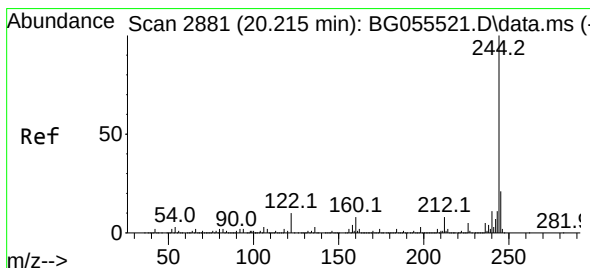
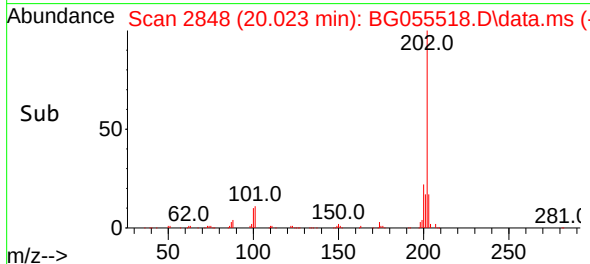
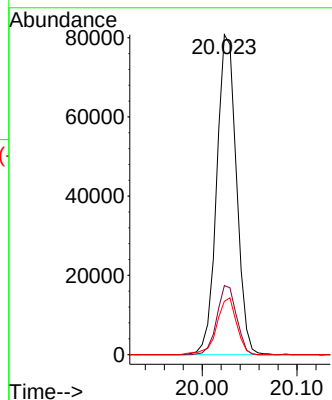
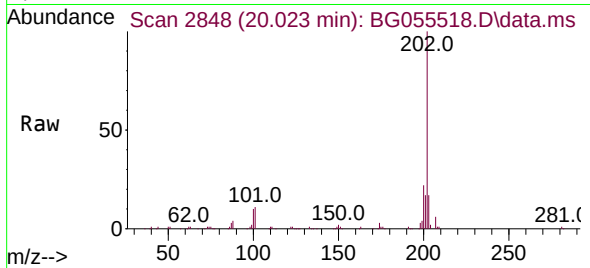


#78
 Pyrene
 Concen: 5.156 ng
 RT: 20.023 min Scan# 2848
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion:202 Resp: 116551

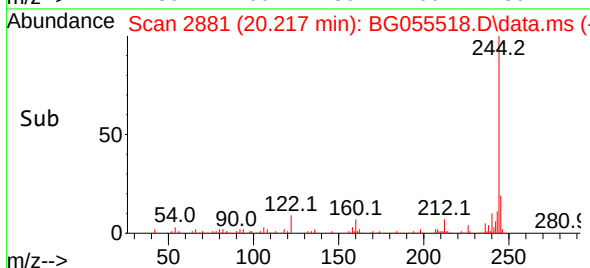
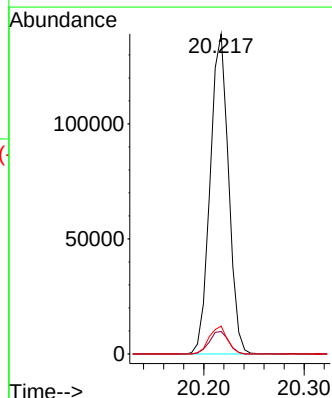
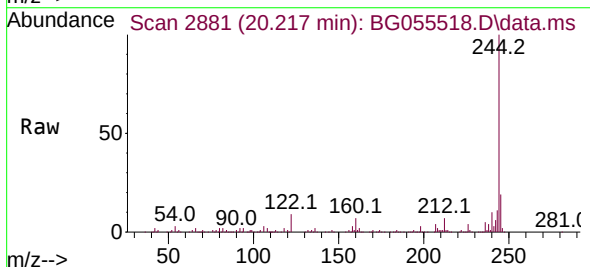
Ion	Ratio	Lower	Upper
202	100		
200	21.6	18.0	27.0
203	16.7	14.2	21.2

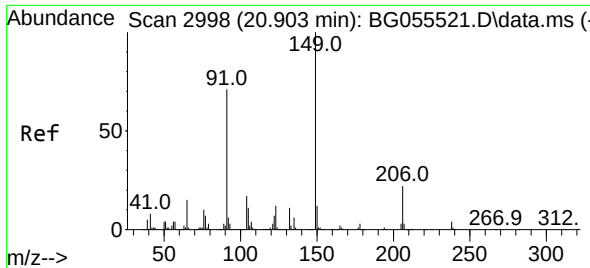


#79
 Terphenyl-d14
 Concen: 10.626 ng
 RT: 20.217 min Scan# 2881
 Delta R.T. 0.002 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:244 Resp: 176706

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.5	9.7
122	8.7	7.7	11.5

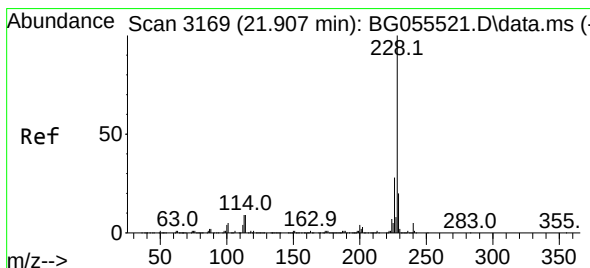
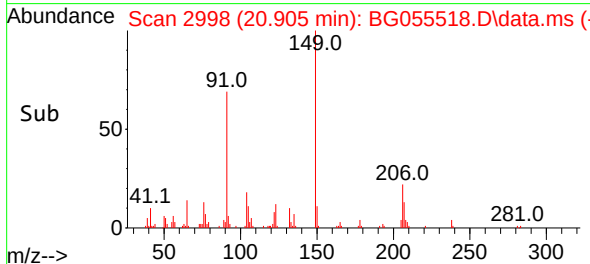
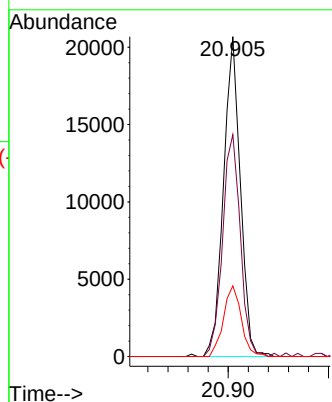
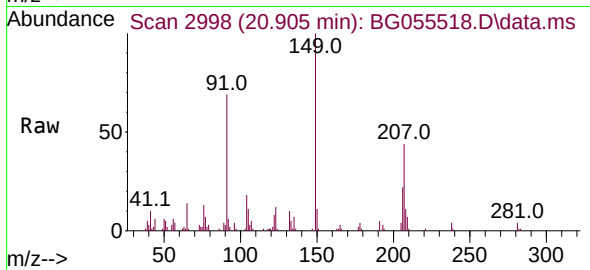




#80
Butylbenzylphthalate
Concen: 5.982 ng
RT: 20.905 min Scan# 2998
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

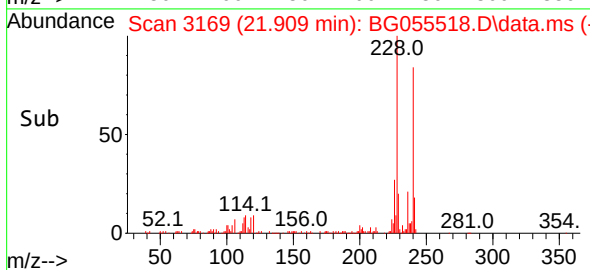
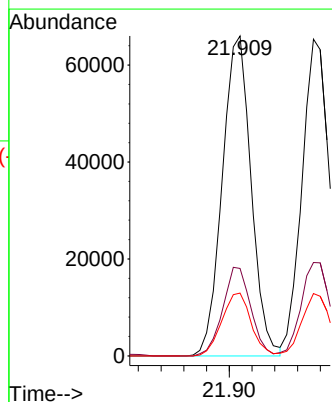
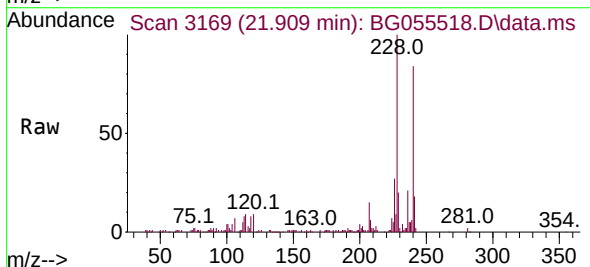
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

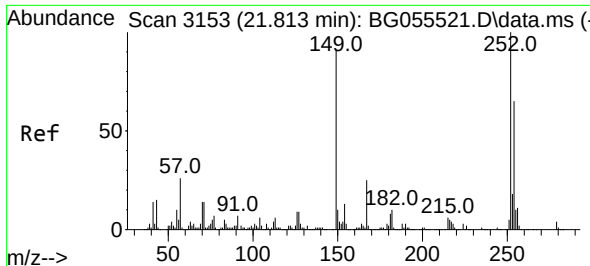
Tgt Ion:149 Resp: 24240
Ion Ratio Lower Upper
149 100
91 69.4 56.8 85.2
206 22.1 17.3 25.9



#81
Benzo(a)anthracene
Concen: 5.088 ng
RT: 21.909 min Scan# 3169
Delta R.T. 0.002 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:228 Resp: 116415
Ion Ratio Lower Upper
228 100
226 27.3 22.6 34.0
229 19.6 16.1 24.1

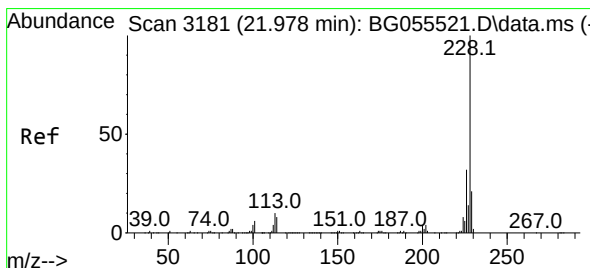
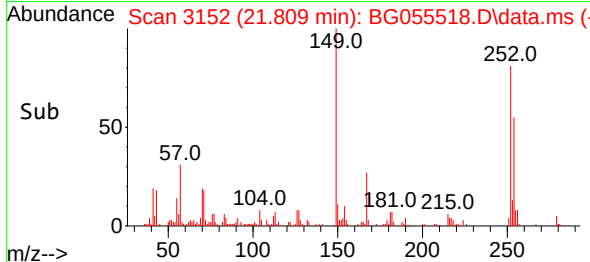
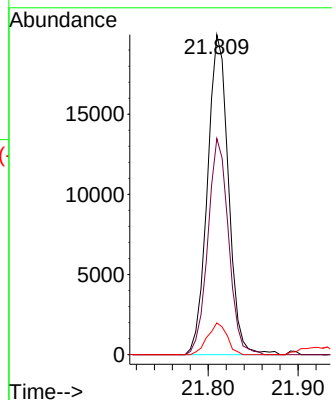
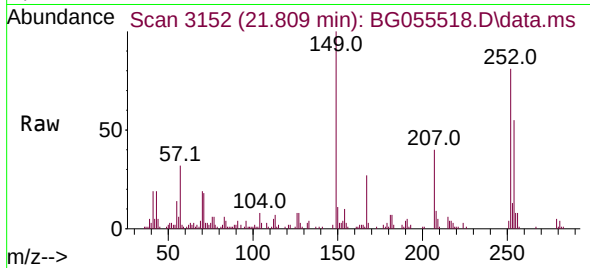




#82
 3,3'-Dichlorobenzidine
 Concen: 4.339 ng
 RT: 21.809 min Scan# 3152
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

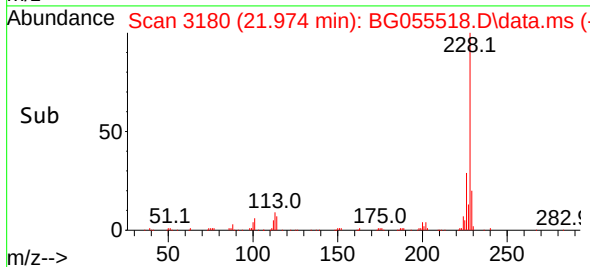
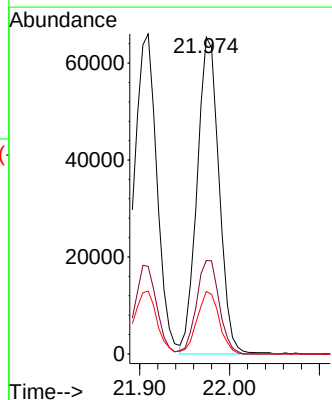
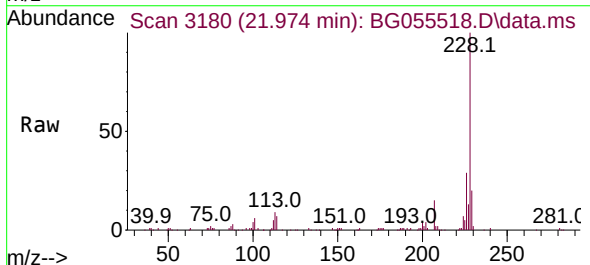
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

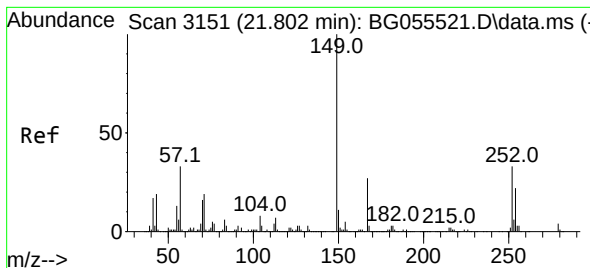
Tgt Ion:252 Resp: 32396
 Ion Ratio Lower Upper
 252 100
 254 67.5 52.2 78.2
 126 10.0 6.9 10.3



#83
 Chrysene
 Concen: 5.094 ng
 RT: 21.974 min Scan# 3180
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:228 Resp: 110816
 Ion Ratio Lower Upper
 228 100
 226 29.5 25.7 38.5
 229 19.7 16.6 25.0





#84

Bis(2-ethylhexyl)phthalate

Concen: 5.410 ng

RT: 21.804 min Scan# 3151

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

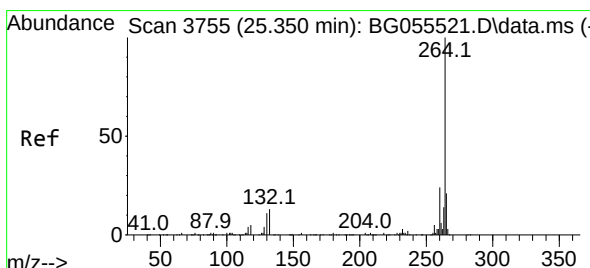
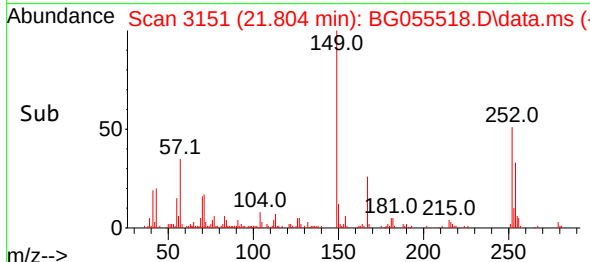
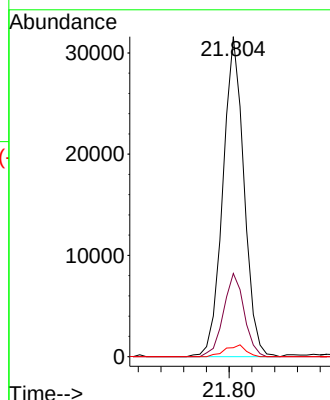
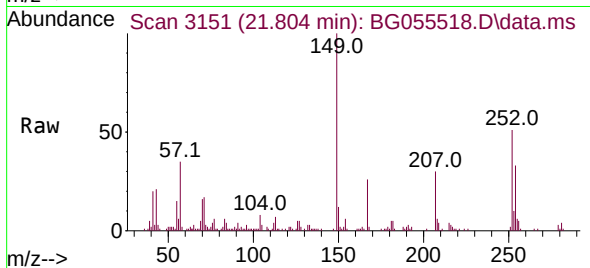
Tgt Ion:149 Resp: 40657

Ion Ratio Lower Upper

149 100

167 26.0 21.4 32.2

279 2.8 3.4 5.2#



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.352 min Scan# 3755

Delta R.T. 0.002 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

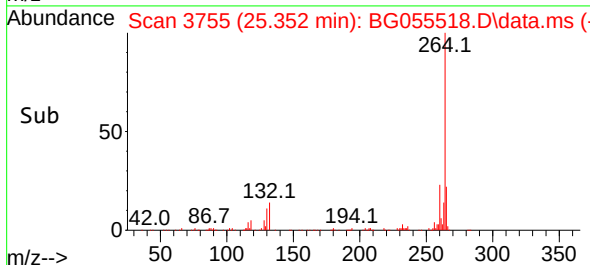
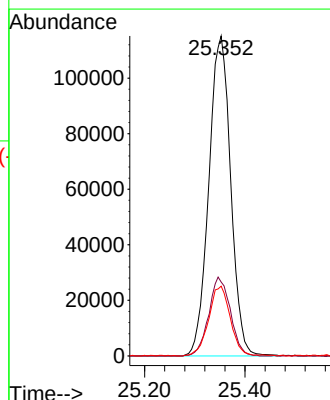
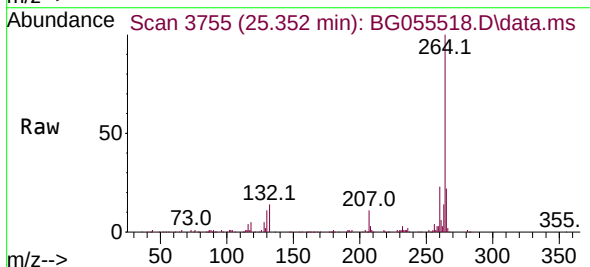
Tgt Ion:264 Resp: 348479

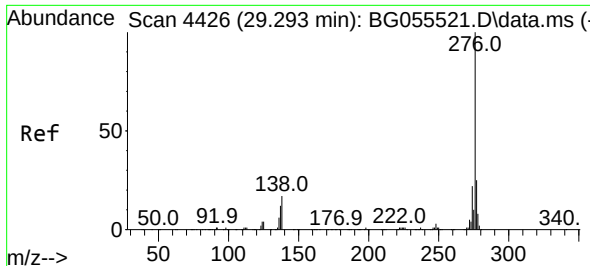
Ion Ratio Lower Upper

264 100

260 23.1 19.4 29.2

265 21.8 17.1 25.7

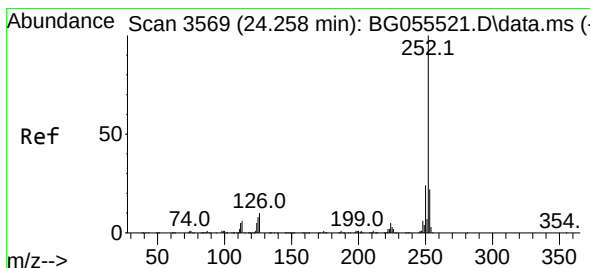
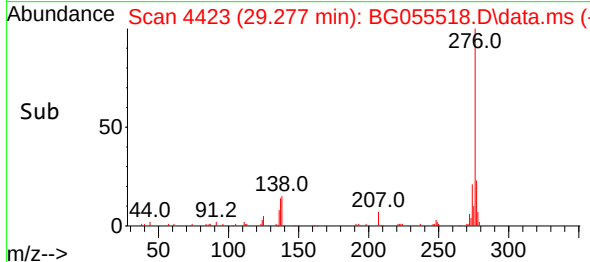
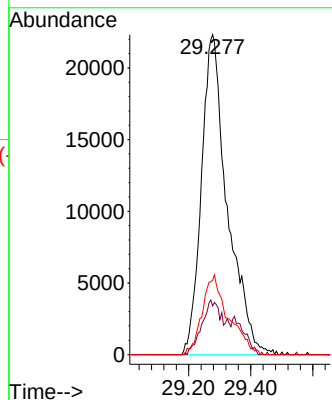
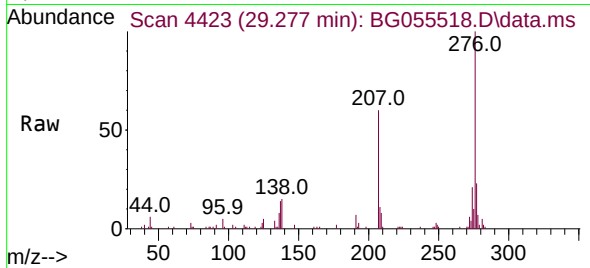




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.893 ng
 RT: 29.277 min Scan# 4423
 Delta R.T. -0.016 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

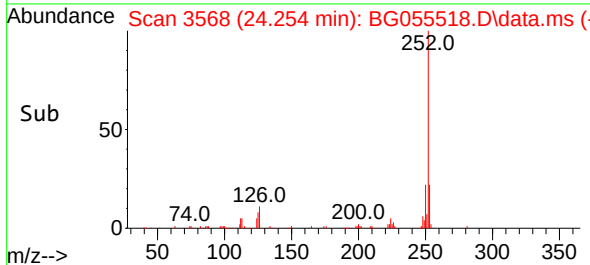
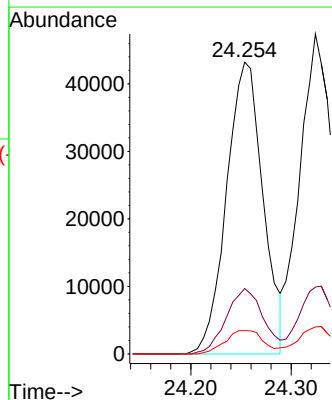
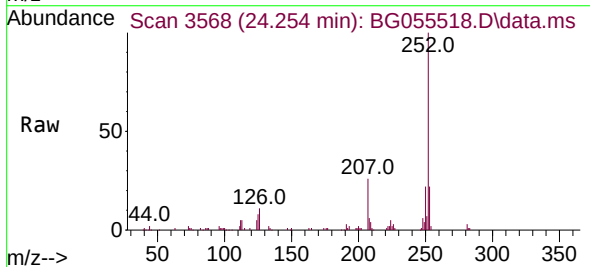
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

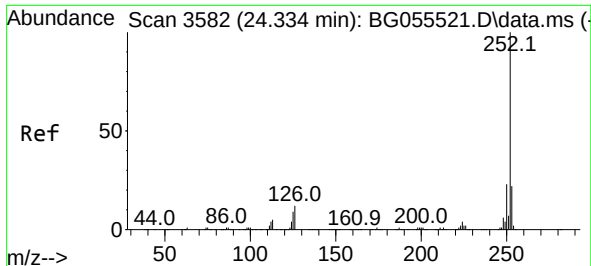
Tgt Ion:276 Resp: 129877
 Ion Ratio Lower Upper
 276 100
 138 12.9 11.5 17.3
 277 25.1 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 4.938 ng
 RT: 24.254 min Scan# 3568
 Delta R.T. -0.004 min
 Lab File: BG055518.D
 Acq: 9 Nov 2022 11:06

Tgt Ion:252 Resp: 109035
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.9 26.9
 125 8.0 6.7 10.1





#89

Benzo(k)fluoranthene

Concen: 5.114 ng

RT: 24.324 min Scan# 31

Delta R.T. -0.010 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

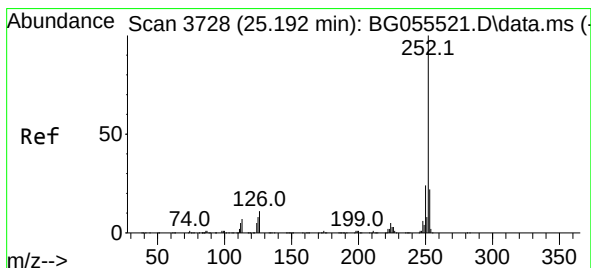
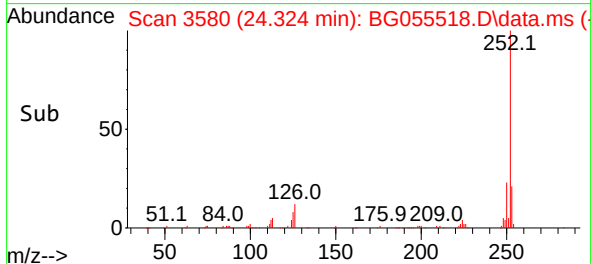
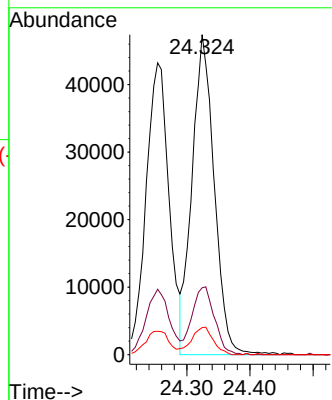
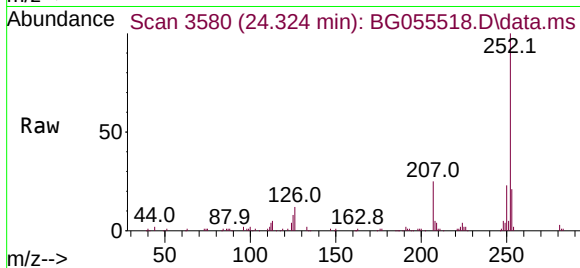
Tgt Ion:252 Resp: 115430

Ion Ratio Lower Upper

252 100

253 20.9 17.8 26.8

125 8.4 6.9 10.3



#90

Benzo(a)pyrene

Concen: 4.918 ng

RT: 25.182 min Scan# 3726

Delta R.T. -0.010 min

Lab File: BG055518.D

Acq: 9 Nov 2022 11:06

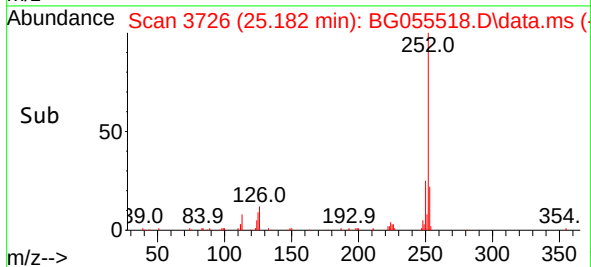
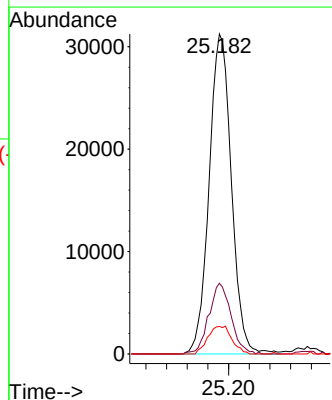
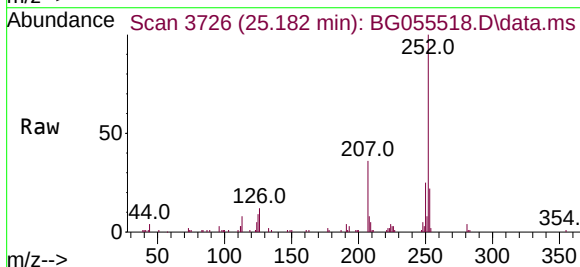
Tgt Ion:252 Resp: 93533

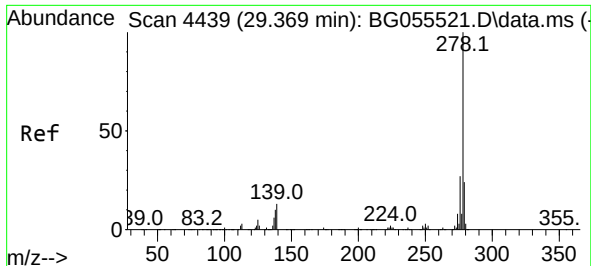
Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.6

125 8.6 6.7 10.1

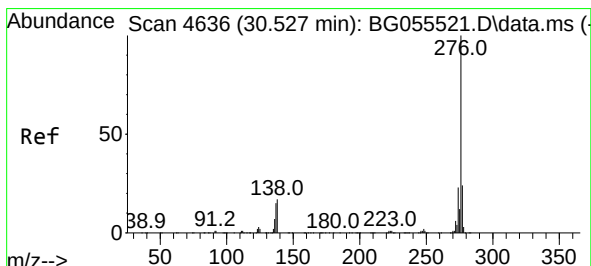
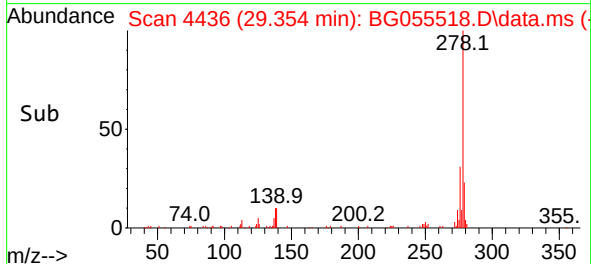
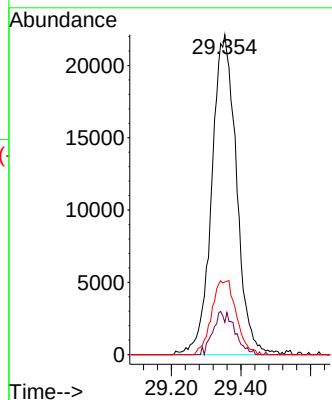
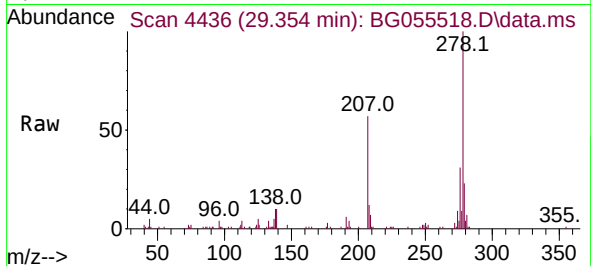




#91
Dibenzo(a,h)anthracene
Concen: 4.949 ng
RT: 29.354 min Scan# 4439
Delta R.T. -0.015 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 108723
Ion Ratio Lower Upper
278 100
139 10.1 10.6 15.8#
279 22.8 19.4 29.2



#92
Benzo(g,h,i)perylene
Concen: 4.801 ng
RT: 30.493 min Scan# 4630
Delta R.T. -0.034 min
Lab File: BG055518.D
Acq: 9 Nov 2022 11:06

Tgt Ion:276 Resp: 103101
Ion Ratio Lower Upper
276 100
277 22.3 19.3 28.9
138 14.9 13.9 20.9

