

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060222\
 Data File : BG053787.D
 Acq On : 2 Jun 2022 11:47
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Jun 02 17:28:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 17:26:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.094	152	19617	20.000	ng	0.00
21) Naphthalene-d8	10.903	136	78792	20.000	ng	0.00
39) Acenaphthene-d10	14.716	164	54771	20.000	ng	0.00
64) Phenanthrene-d10	17.454	188	133908	20.000	ng	0.00
76) Chrysene-d12	21.737	240	169306	20.000	ng	# 0.00
86) Perylene-d12	25.004	264	163019	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.650	112	10591	9.163	ng	0.00
7) Phenol-d6	7.237	99	13821	7.879	ng	0.00
23) Nitrobenzene-d5	9.246	82	8882	4.799	ng	0.00
42) 2,4,6-Tribromophenol	16.197	330	4727	5.852	ng	0.00
45) 2-Fluorobiphenyl	13.341	172	38497	10.271	ng	0.00
79) Terphenyl-d14	20.063	244	87366	9.611	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.559	88	2990	4.930	ng	87
3) Pyridine	3.970	79	5076	3.427	ng	# 89
4) n-Nitrosodimethylamine	3.882	42	1757	2.435	ng	# 54
6) Aniline	7.413	93	8701	4.478	ng	98
8) 2-Chlorophenol	7.654	128	5230	4.328	ng	91
9) Benzaldehyde	7.231	77	5666	5.084	ng	97
10) Phenol	7.260	94	7425	4.328	ng	87
11) bis(2-Chloroethyl)ether	7.507	93	5990	4.681	ng	94
12) 1,3-Dichlorobenzene	8.130	146	7377	5.175	ng	89
13) 1,4-Dichlorobenzene	8.130	146	7377	5.128	ng	95
14) 1,2-Dichlorobenzene	8.453	146	7465	5.526	ng	90
15) Benzyl Alcohol	8.324	79	5122	3.492	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.617	45	10894	5.231	ng	99
17) 2-Methylphenol	8.517	107	5140	4.432	ng	91
18) Hexachloroethane	9.187	117	2407	4.406	ng	94
19) n-Nitroso-di-n-propyla...	8.894	70	5213	4.142	ng	# 92
20) 3+4-Methylphenols	8.847	107	6387	3.900	ng	94
22) Acetophenone	8.911	105	9692	4.494	ng	# 97
24) Nitrobenzene	9.293	77	4659	2.601	ng	# 85
25) Isophorone	9.822	82	12984	4.168	ng	99
26) 2-Nitrophenol	10.004	139	1545	2.129	ng	# 79
27) 2,4-Dimethylphenol	10.057	122	4453	4.078	ng	# 80
28) bis(2-Chloroethoxy)met...	10.298	93	7144	3.988	ng	97
29) 2,4-Dichlorophenol	10.539	162	4713	3.576	ng	82
30) 1,2,4-Trichlorobenzene	10.762	180	7426	4.959	ng	96
31) Naphthalene	10.950	128	20640	5.150	ng	97
32) Benzoic acid	10.121	122	391	0.674	ng	# 60
33) 4-Chloroaniline	11.050	127	8179	4.873	ng	93
34) Hexachlorobutadiene	11.250	225	5249	4.727	ng	# 88
35) Caprolactam	11.802	113	635	1.326	ng	# 53
36) 4-Chloro-3-methylphenol	12.154	107	5329	3.380	ng	90
37) 2-Methylnaphthalene	12.548	142	14751	4.932	ng	96
38) 1-Methylnaphthalene	12.771	142	15164	5.196	ng	99
40) 1,2,4,5-Tetrachloroben...	12.918	216	9343	5.412	ng	96
41) Hexachlorocyclopentadiene	12.906	237	4206	7.666	ng	87
43) 2,4,6-Trichlorophenol	13.212	196	4546	4.034	ng	94

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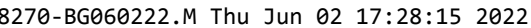
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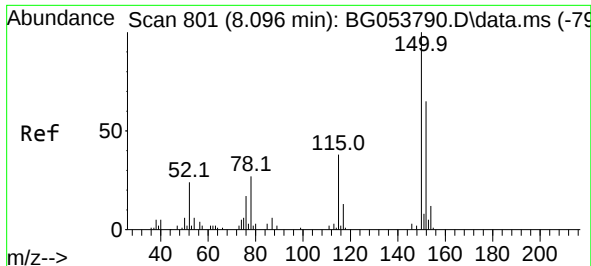
Quant Time: Jun 02 17:28:01 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.212	196	4546	3.790	ng	# 87
46) 1,1'-Biphenyl	13.553	154	20806	5.573	ng	98
47) 2-Chloronaphthalene	13.594	162	15963	5.457	ng	94
48) 2-Nitroaniline	13.776	65	2548	2.338	ng	# 82
49) Acenaphthylene	14.434	152	24680	5.288	ng	100
50) Dimethylphthalate	14.164	163	18282	4.393	ng	# 96
51) 2,6-Dinitrotoluene	14.264	165	2295	2.707	ng	# 65
52) Acenaphthene	14.775	154	16019	5.759	ng	95
53) 3-Nitroaniline	14.599	138	2184	2.384	ng	# 97
54) 2,4-Dinitrophenol	14.810	184	795	1.751	ng	# 81
55) Dibenzofuran	15.110	168	25761	5.156	ng	93
56) 4-Nitrophenol	14.887	139	1895	2.896	ng	# 69
57) 2,4-Dinitrotoluene	15.057	165	3038	2.472	ng	# 86
58) Fluorene	15.756	166	21455	5.351	ng	92
59) 2,3,4,6-Tetrachlorophenol	15.333	232	4129	3.393	ng	# 87
60) Diethylphthalate	15.521	149	18260	4.247	ng	99
61) 4-Chlorophenyl-phenyle...	15.750	204	11122	4.971	ng	91
62) 4-Nitroaniline	15.762	138	2706	2.848	ng	# 66
63) Azobenzene	16.044	77	19348	4.395	ng	94
65) 4,6-Dinitro-2-methylph...	15.821	198	1659	2.079	ng	81
66) n-Nitrosodiphenylamine	15.962	169	18200	5.177	ng	99
67) 4-Bromophenyl-phenylether	16.643	248	7479	4.782	ng	91
68) Hexachlorobenzene	16.767	284	8339	4.869	ng	98
69) Atrazine	16.908	200	6568	4.438	ng	95
70) Pentachlorophenol	17.102	266	3001	3.700	ng	86
71) Phenanthrene	17.495	178	37368	5.488	ng	97
72) Anthracene	17.589	178	35950	5.372	ng	98
73) Carbazole	17.854	167	32380	4.937	ng	98
74) Di-n-butylphthalate	18.418	149	33050	4.480	ng	# 97
75) Fluoranthene	19.505	202	49308	5.593	ng	99
77) Benzidine	19.675	184	22802	6.249	ng	97
78) Pyrene	19.863	202	51156	4.668	ng	99
80) Butylbenzylphthalate	20.756	149	13885	3.455	ng	98
81) Benzo(a)anthracene	21.714	228	56912	5.270	ng	97
82) 3,3'-Dichlorobenzidine	21.626	252	14374	5.249	ng	98
83) Chrysene	21.778	228	54336	5.387	ng	100
84) Bis(2-ethylhexyl)phtha...	21.632	149	21044	3.794	ng	100
85) Di-n-octyl phthalate	22.865	149	33098	3.529	ng	97
87) Indeno(1,2,3-cd)pyrene	28.717	276	60087	5.292	ng	# 95
88) Benzo(b)fluoranthene	23.964	252	51612	5.349	ng	# 95
89) Benzo(k)fluoranthene	24.029	252	51062	5.385	ng	# 98
90) Benzo(a)pyrene	24.845	252	43240	5.265	ng	# 96
91) Dibenzo(a,h)anthracene	28.800	278	50431	5.390	ng	98
92) Benzo(g,h,i)perylene	29.887	276	49723	5.362	ng	98

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

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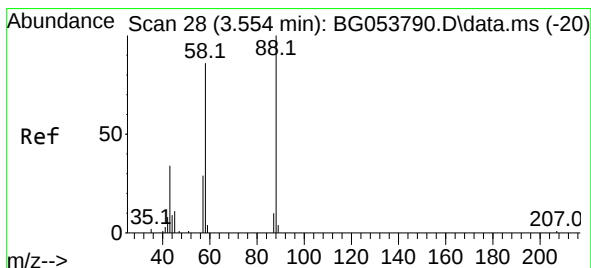
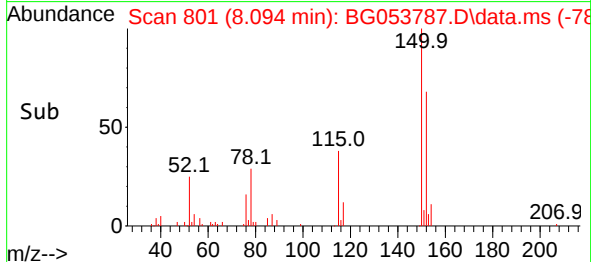
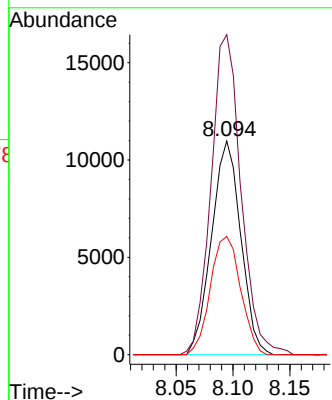
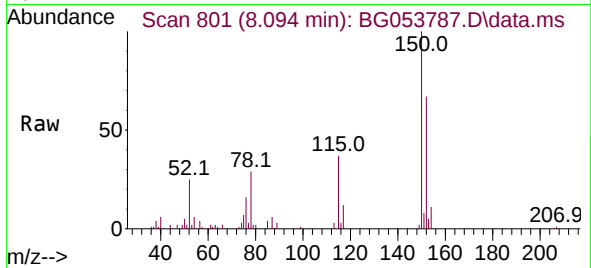




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.094 min Scan# 80
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

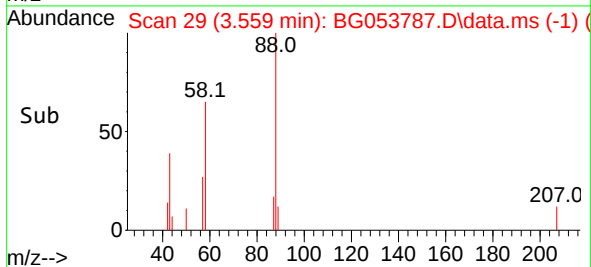
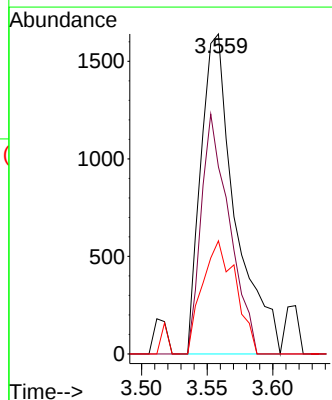
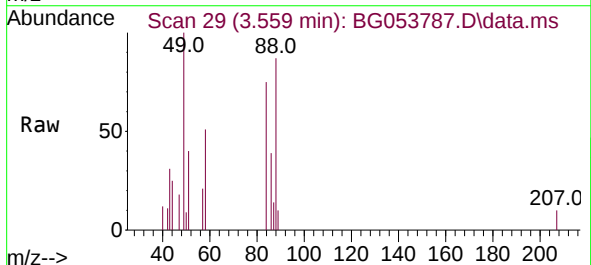
Instrument :
BNA_G
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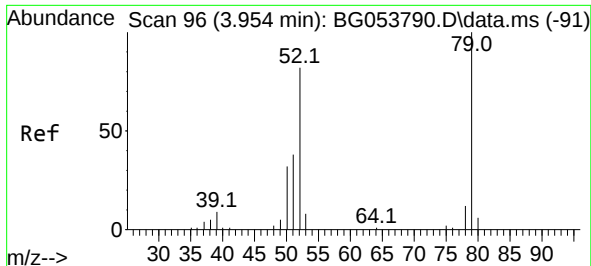
Tgt Ion:152 Resp: 19617
Ion Ratio Lower Upper
152 100
150 149.8 131.6 197.4
115 55.4 50.9 76.3



#2
1,4-Dioxane
Concen: 4.930 ng
RT: 3.559 min Scan# 29
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 88 Resp: 2990
Ion Ratio Lower Upper
88 100
58 61.6 59.2 88.8
43 34.4 24.3 36.5

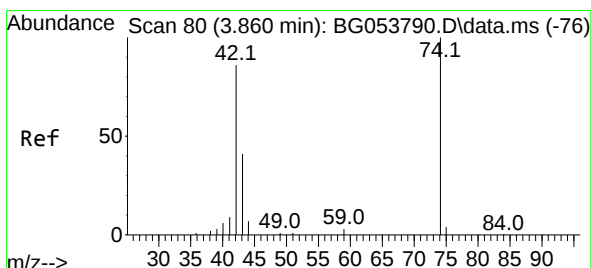
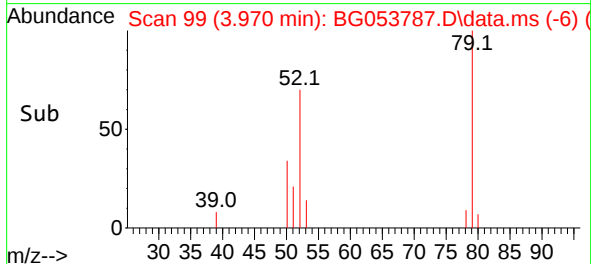
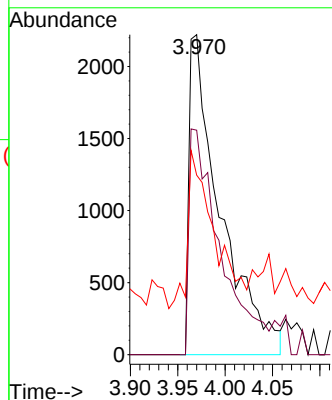
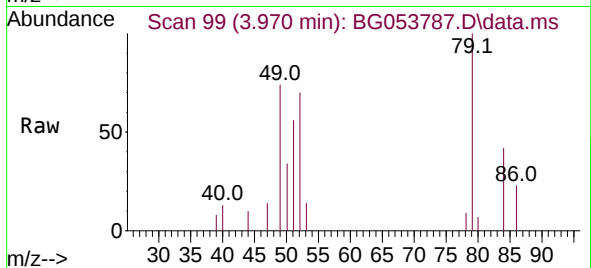




#3
Pyridine
Concen: 3.427 ng
RT: 3.970 min Scan# 91
Delta R.T. 0.016 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

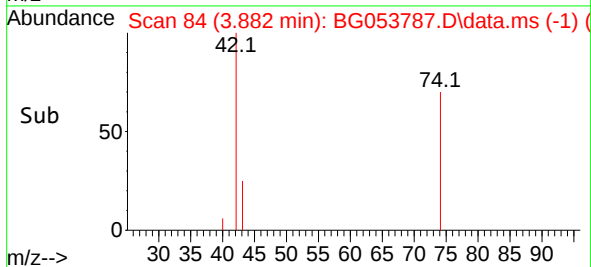
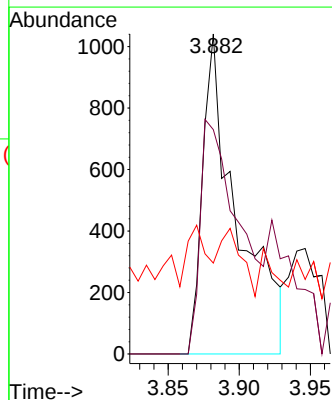
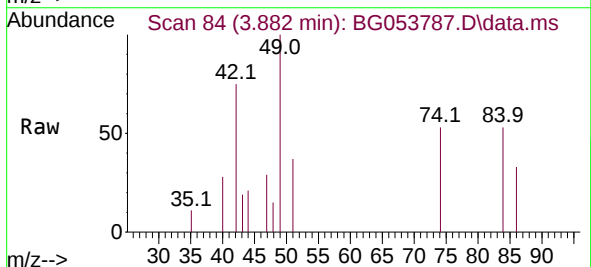
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ClientSampleId :
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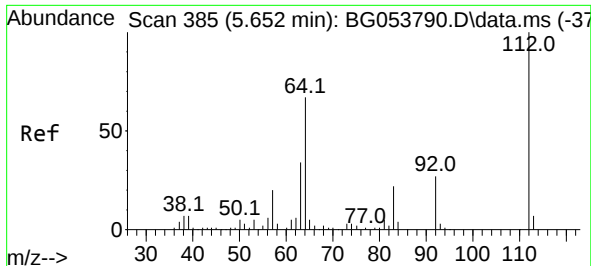
Tgt Ion: 79 Resp: 5076
Ion Ratio Lower Upper
79 100
52 70.1 54.6 81.8
51 56.1 32.5 48.7#



#4
n-Nitrosodimethylamine
Concen: 2.435 ng
RT: 3.882 min Scan# 84
Delta R.T. 0.022 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 42 Resp: 1757
Ion Ratio Lower Upper
42 100
74 70.1 97.0 145.4#
44 28.4 7.0 10.4#

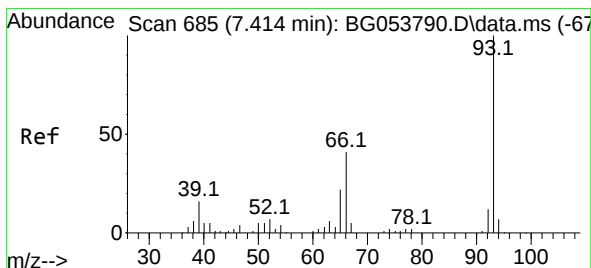
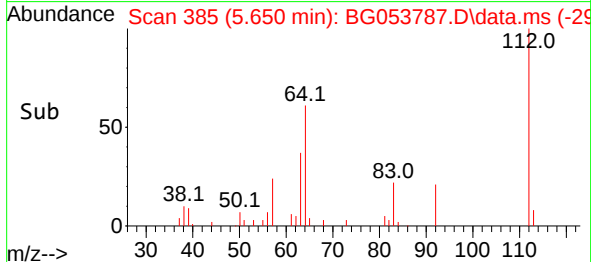
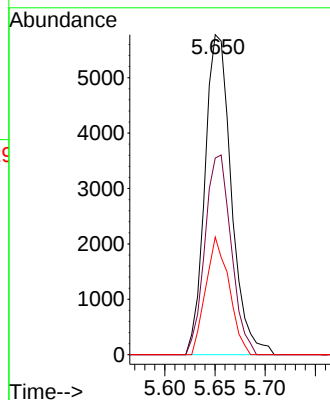
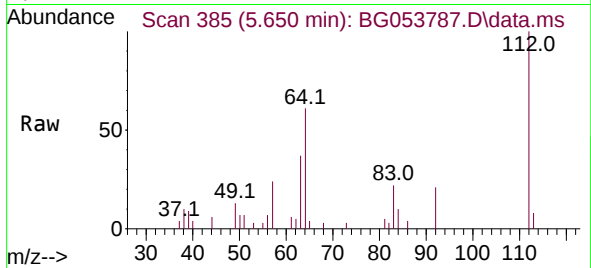




#5
2-Fluorophenol
Concen: 9.163 ng
RT: 5.650 min Scan# 385
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

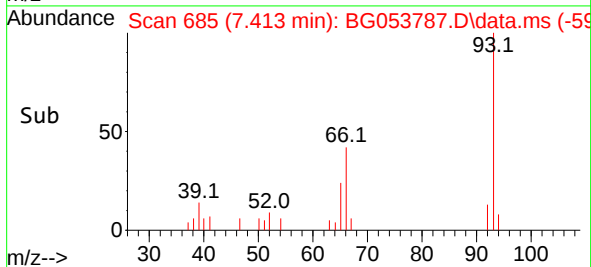
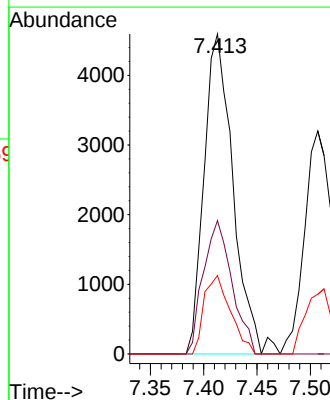
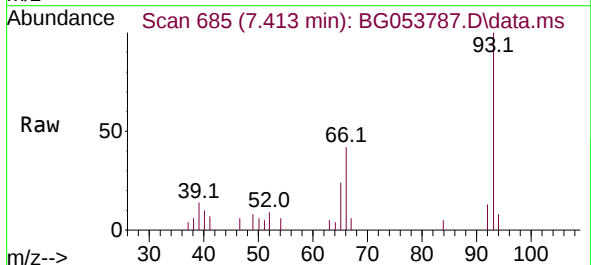
Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:112 Resp: 10591
Ion Ratio Lower Upper
112 100
64 61.4 55.1 82.7
63 36.8 30.4 45.6



#6
Aniline
Concen: 4.478 ng
RT: 7.413 min Scan# 685
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 93 Resp: 8701
Ion Ratio Lower Upper
93 100
66 41.6 32.9 49.3
65 24.5 17.8 26.8

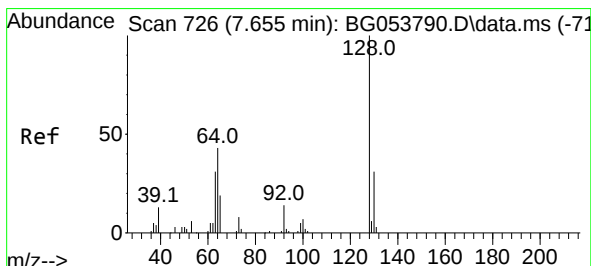
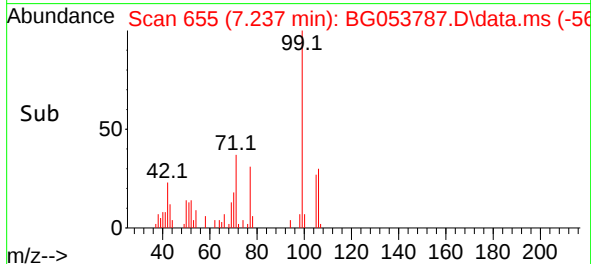
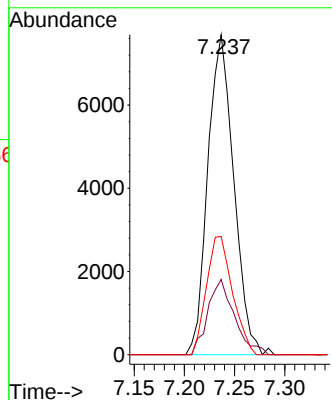
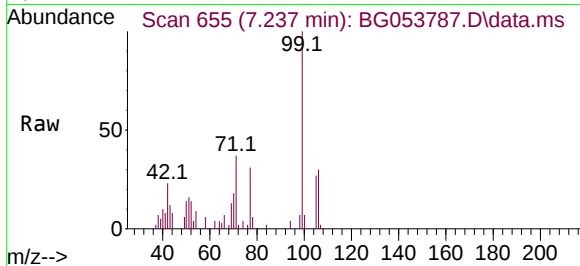




#7
Phenol-d6
Concen: 7.879 ng
RT: 7.237 min Scan# 61
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

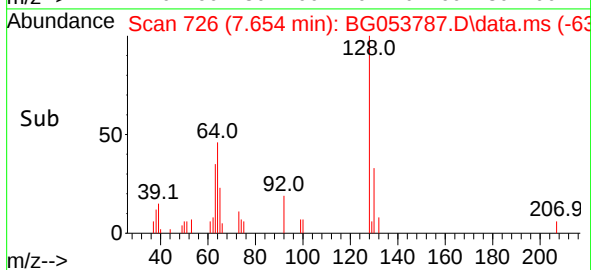
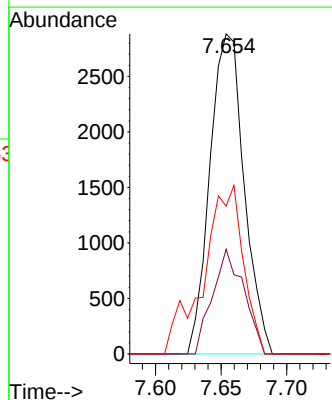
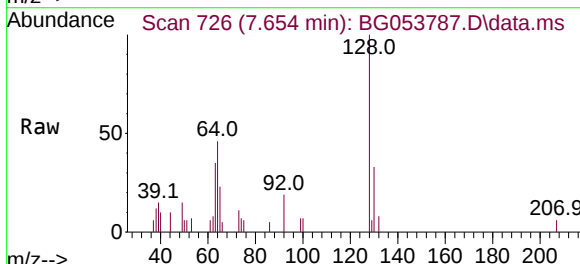
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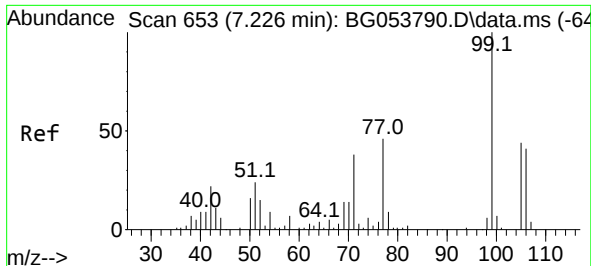
Tgt Ion: 99 Resp: 13821
Ion Ratio Lower Upper
99 100
42 23.5 17.0 25.6
71 36.9 33.8 50.8



#8
2-Chlorophenol
Concen: 4.328 ng
RT: 7.654 min Scan# 726
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 128 Resp: 5230
Ion Ratio Lower Upper
128 100
130 32.7 10.5 50.5
64 46.2 35.1 75.1

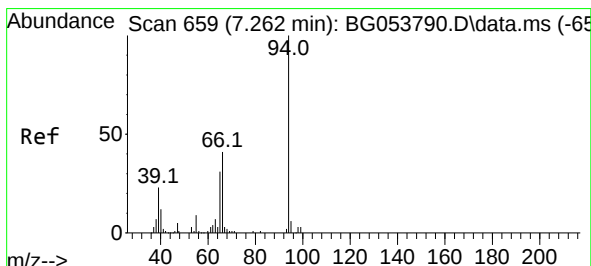
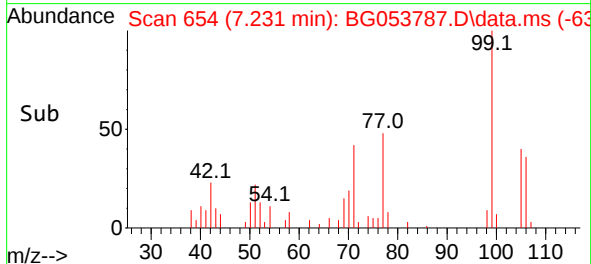
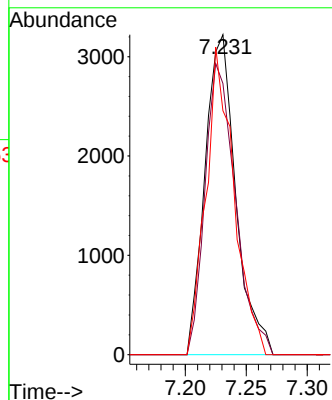
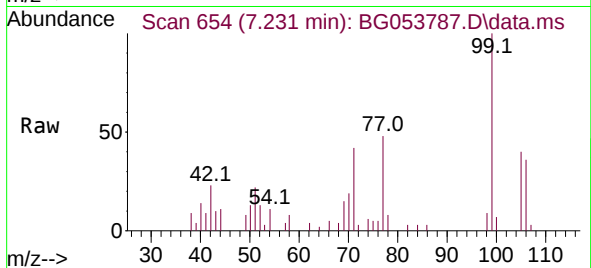




#9
Benzaldehyde
Concen: 5.084 ng
RT: 7.231 min Scan# 61
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

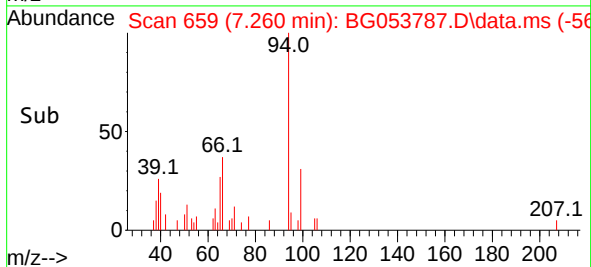
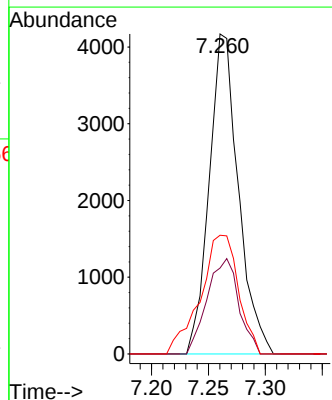
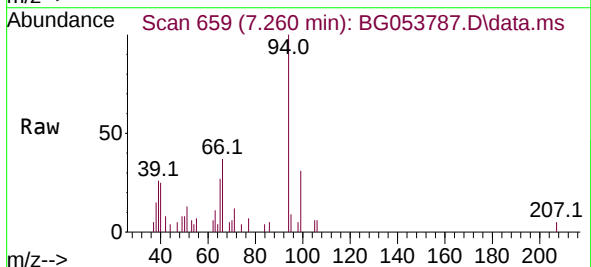
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ClientSampleId :
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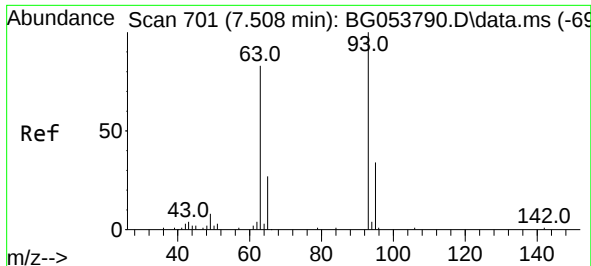
Tgt Ion: 77 Resp: 5666
Ion Ratio Lower Upper
77 100
105 84.7 59.6 99.6
106 76.3 56.8 96.8



#10
Phenol
Concen: 4.328 ng
RT: 7.260 min Scan# 659
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 94 Resp: 7425
Ion Ratio Lower Upper
94 100
65 26.9 14.8 54.8
66 37.1 25.2 65.2

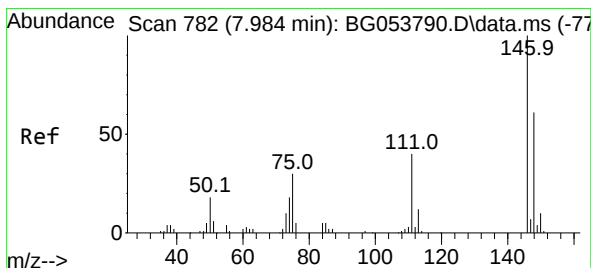
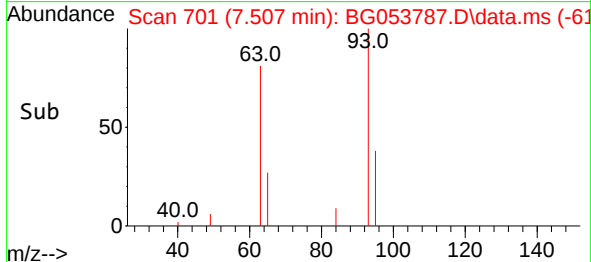
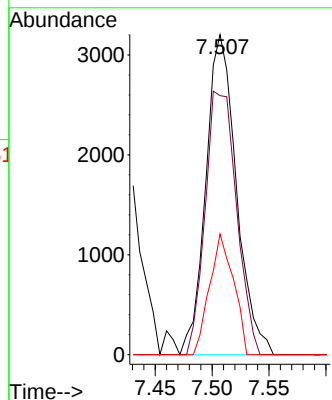
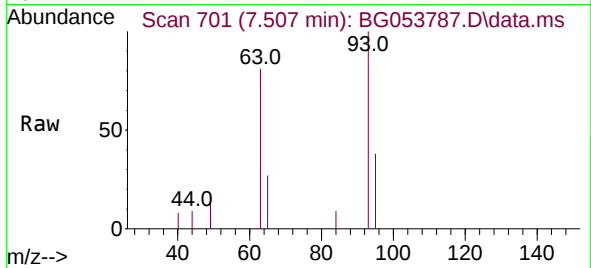




#11
bis(2-Chloroethyl)ether
Concen: 4.681 ng
RT: 7.507 min Scan# 701
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

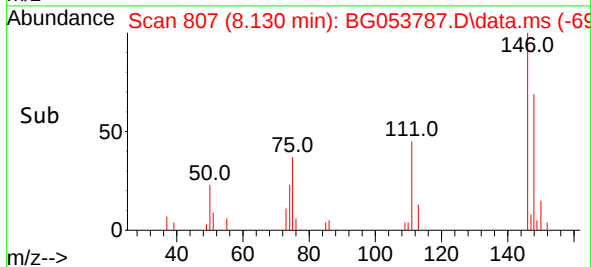
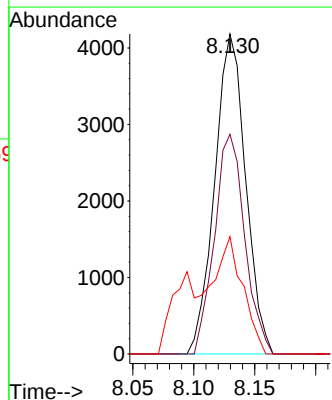
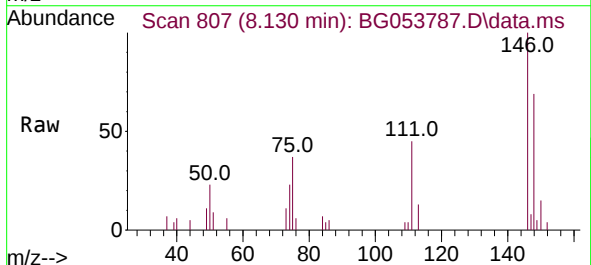
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

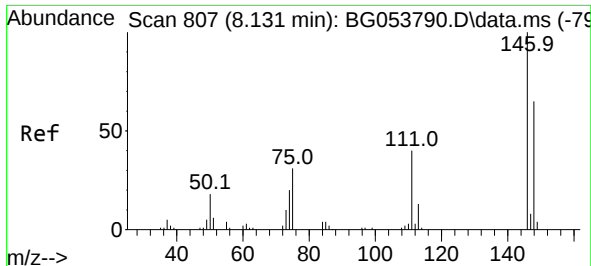
Tgt Ion: 93 Resp: 5990
Ion Ratio Lower Upper
93 100
63 81.0 63.6 103.6
95 37.7 10.1 50.1



#12
1,3-Dichlorobenzene
Concen: 5.175 ng
RT: 8.130 min Scan# 807
Delta R.T. 0.145 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 146 Resp: 7377
Ion Ratio Lower Upper
146 100
148 68.6 46.1 69.1
75 36.7 27.6 41.4





#13

1,4-Dichlorobenzene

Concen: 5.128 ng

RT: 8.130 min Scan# 80

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

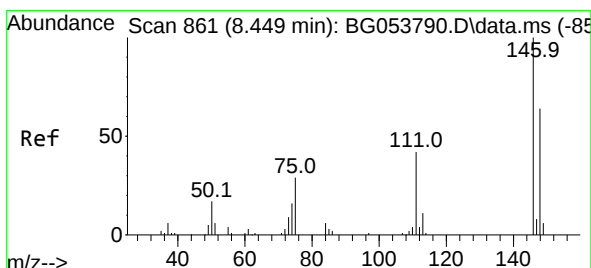
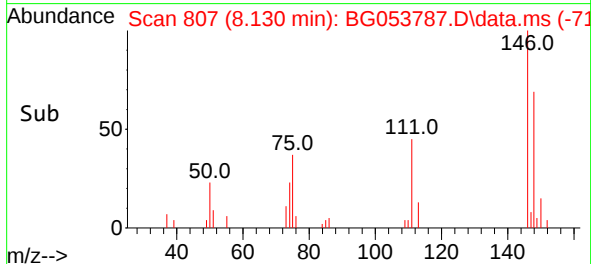
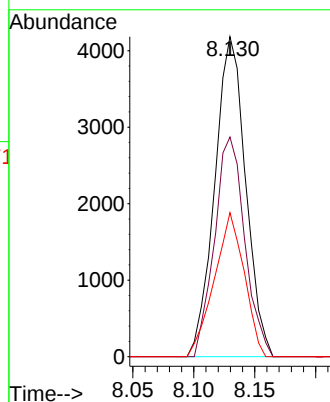
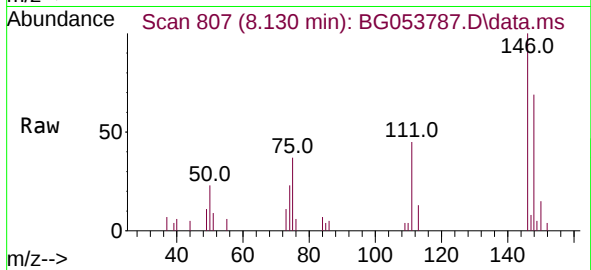
Tgt Ion:146 Resp: 7377

Ion Ratio Lower Upper

146 100

148 68.6 51.5 77.3

111 45.0 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 5.526 ng

RT: 8.453 min Scan# 862

Delta R.T. 0.004 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

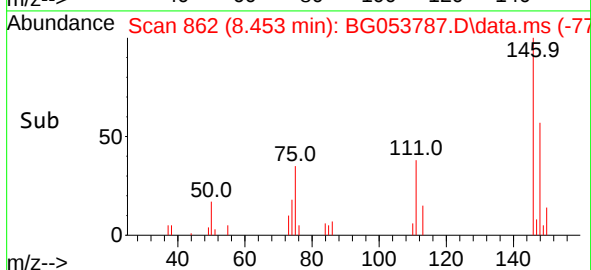
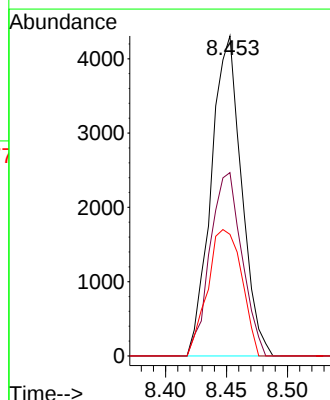
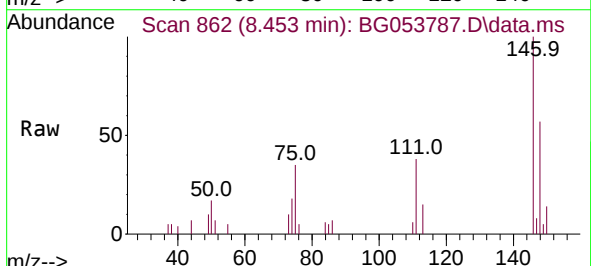
Tgt Ion:146 Resp: 7465

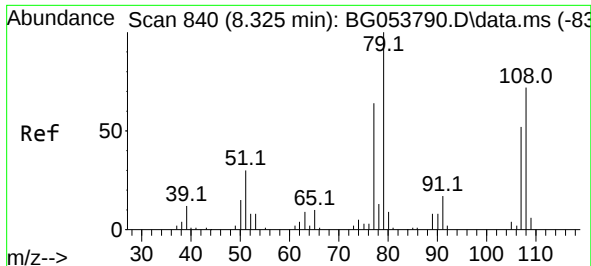
Ion Ratio Lower Upper

146 100

148 57.3 52.6 78.8

111 38.0 34.5 51.7

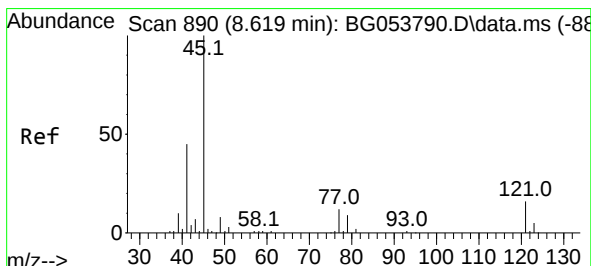
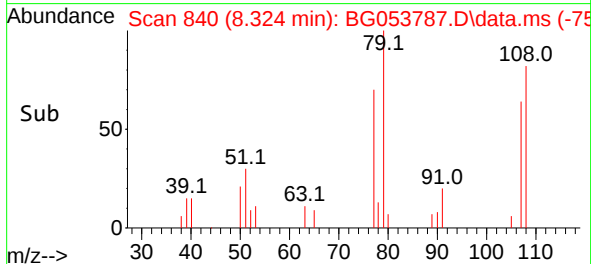
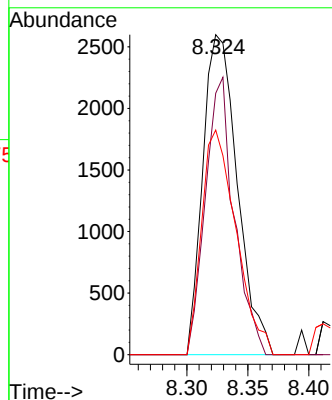
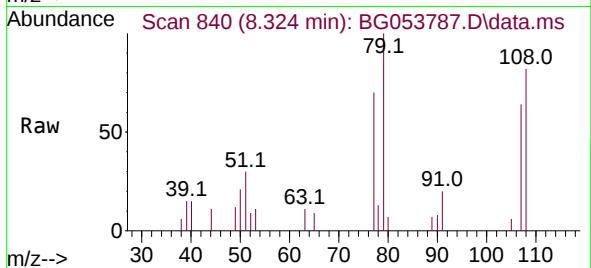




#15
Benzyl Alcohol
Concen: 3.492 ng
RT: 8.324 min Scan# 840
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

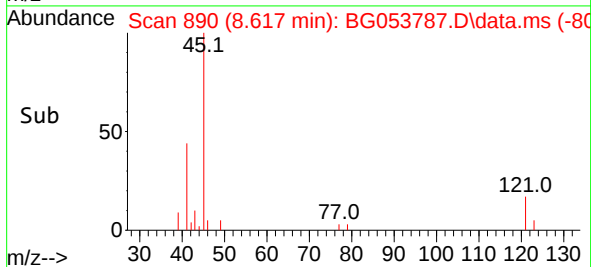
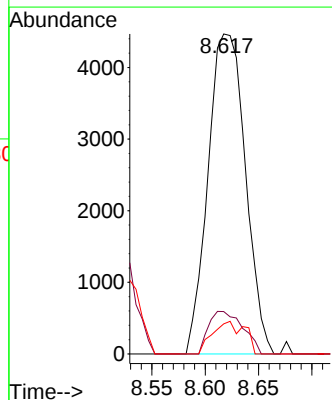
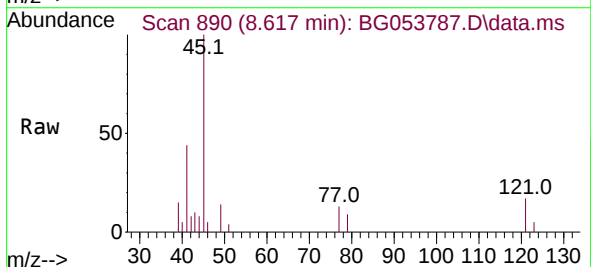
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

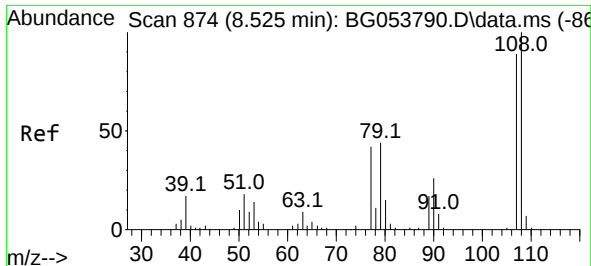
Tgt Ion: 79 Resp: 5122
Ion Ratio Lower Upper
79 100
108 81.7 53.7 80.5#
77 70.2 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.231 ng
RT: 8.617 min Scan# 890
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 45 Resp: 10894
Ion Ratio Lower Upper
45 100
77 13.2 0.0 32.7
79 9.4 0.0 29.7

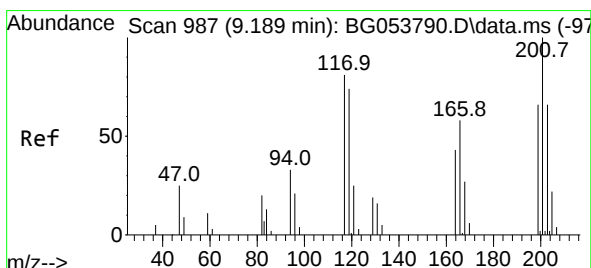
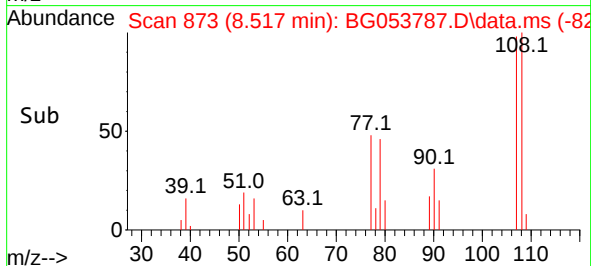
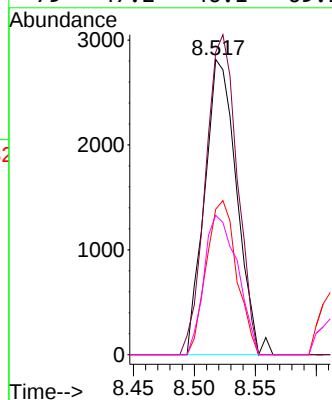
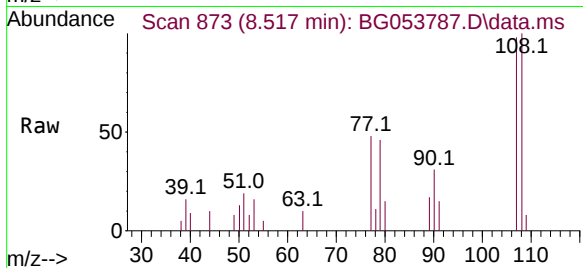




#17
2-Methylphenol
Concen: 4.432 ng
RT: 8.517 min Scan# 81
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

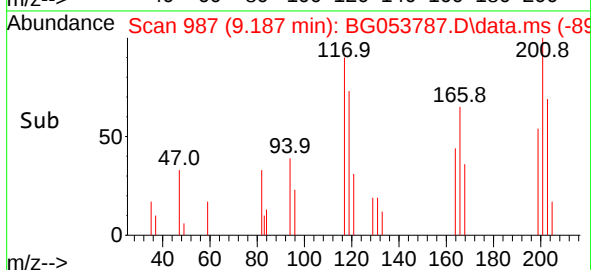
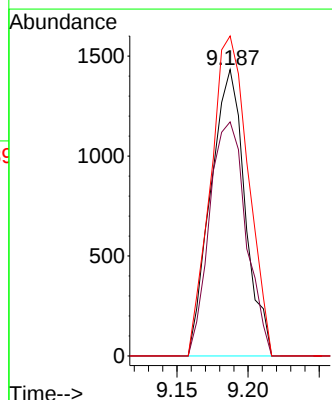
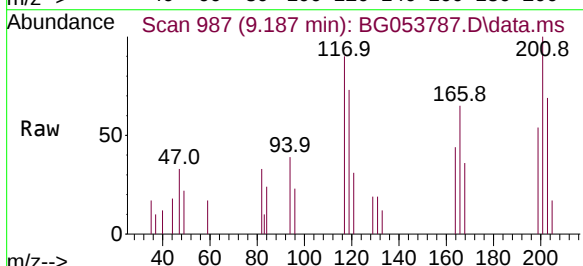
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

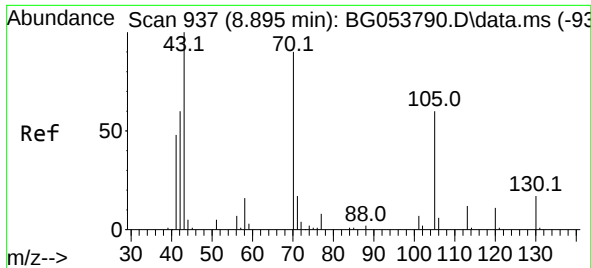
Tgt Ion:	107	Resp:	5140
Ion	Ratio	Lower	Upper
107	100		
108	102.5	85.4	128.0
77	49.3	46.2	69.2
79	47.2	46.1	69.1



#18
Hexachloroethane
Concen: 4.406 ng
RT: 9.187 min Scan# 987
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:	117	Resp:	2407
Ion	Ratio	Lower	Upper
117	100		
119	81.7	75.0	112.6
201	111.7	89.0	133.6





#19

n-Nitroso-di-n-propylamine

Concen: 4.142 ng

RT: 8.894 min Scan# 91

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 5213

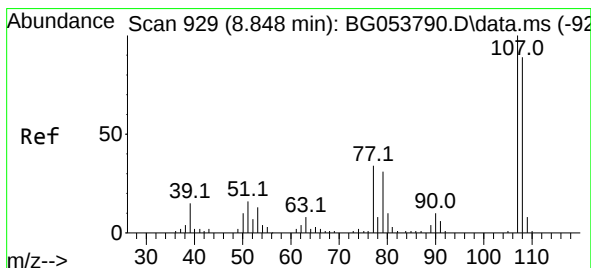
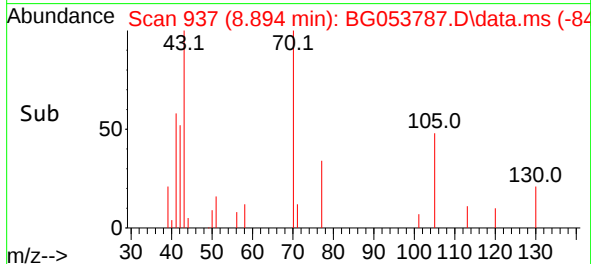
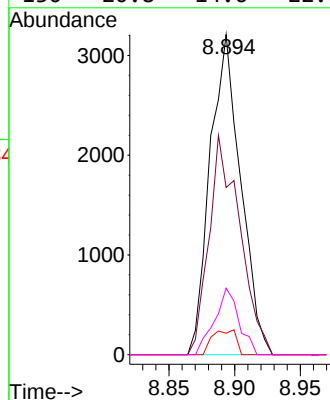
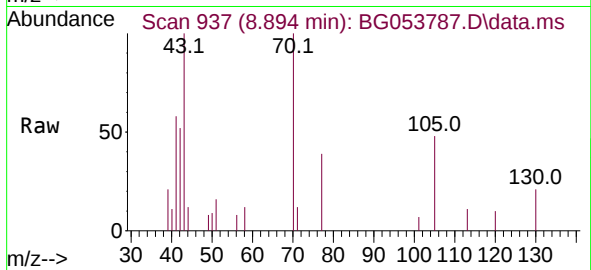
Ion Ratio Lower Upper

70 100

42 52.3 47.3 70.9

101 6.7 7.0 10.4#

130 20.8 14.6 22.0



#20

3+4-Methylphenols

Concen: 3.900 ng

RT: 8.847 min Scan# 929

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

Tgt Ion: 107 Resp: 6387

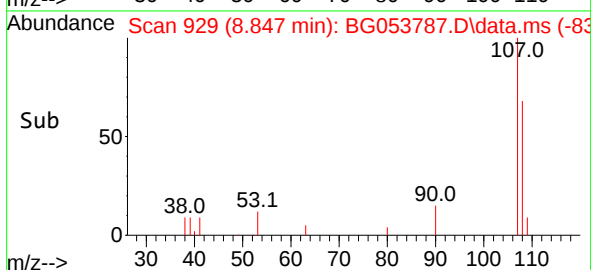
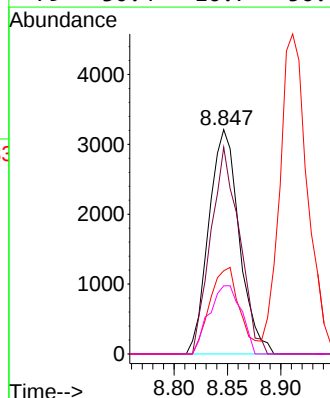
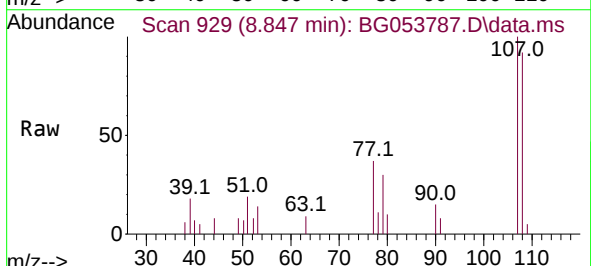
Ion Ratio Lower Upper

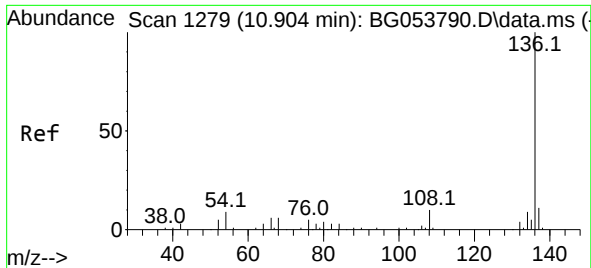
107 100

108 92.2 67.5 107.5

77 37.1 20.3 60.3

79 30.4 16.7 56.7

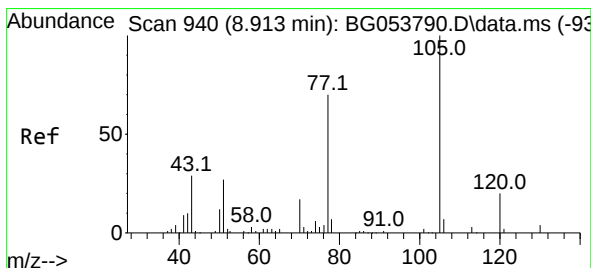
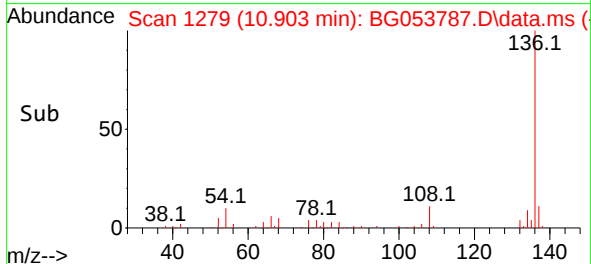
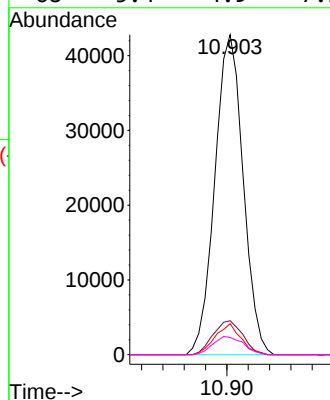
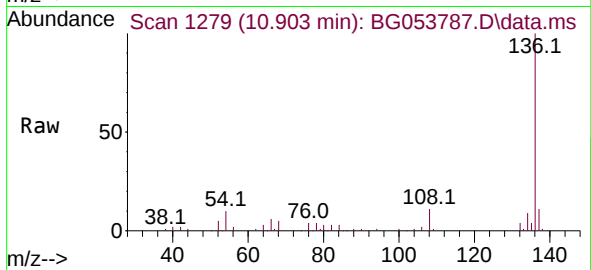




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.903 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

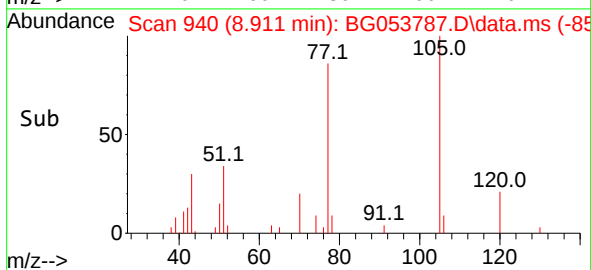
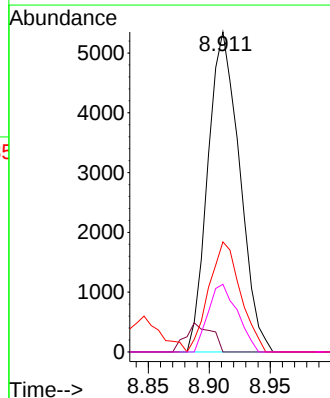
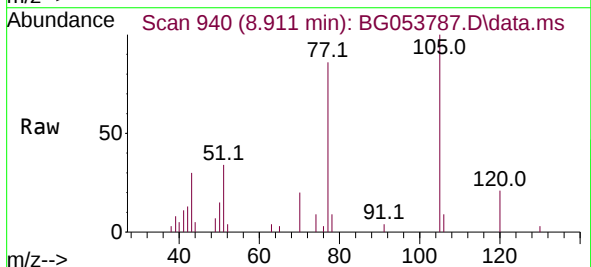
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

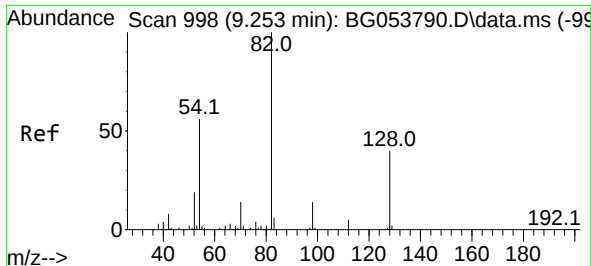
Tgt Ion:	136	Resp:	78792
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.5	12.7
54	9.7	7.4	11.2
68	5.4	4.9	7.3



#22
Acetophenone
Concen: 4.494 ng
RT: 8.911 min Scan# 940
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:	105	Resp:	9692
Ion Ratio	Lower	Upper	
105	100		
71	0.0	1.1	1.7#
51	34.4	25.4	38.0
120	21.2	17.3	25.9

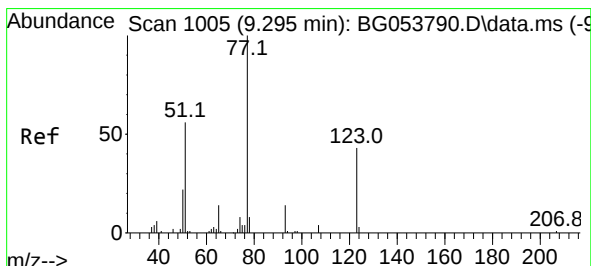
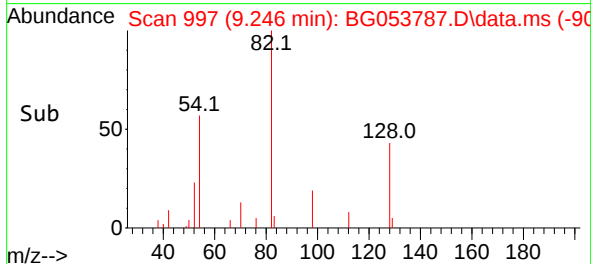
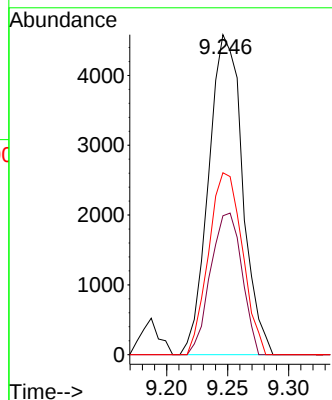
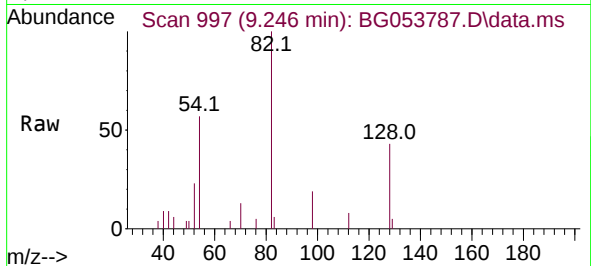




#23
Nitrobenzene-d5
Concen: 4.799 ng
RT: 9.246 min Scan# 998
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

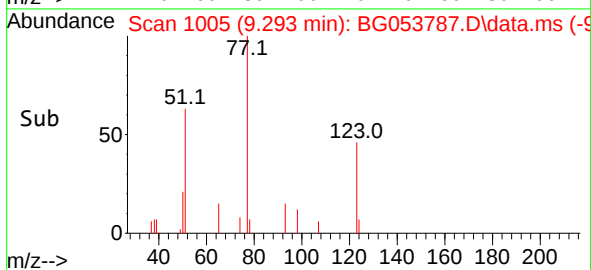
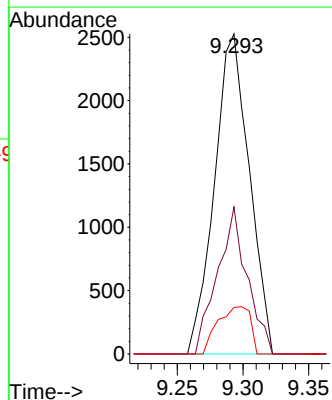
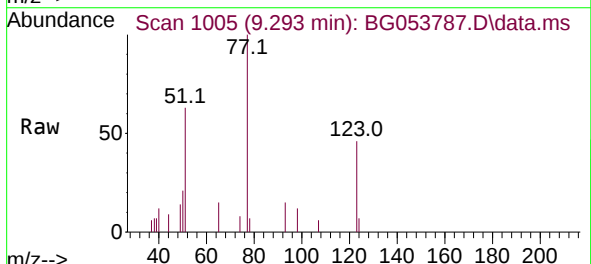
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

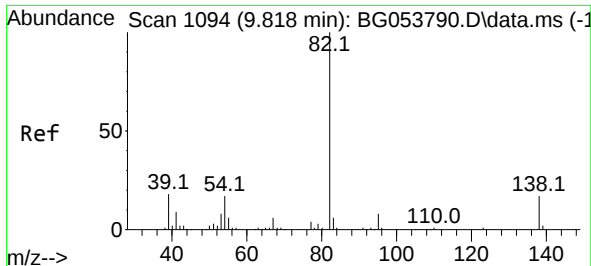
Tgt Ion: 82 Resp: 8882
Ion Ratio Lower Upper
82 100
128 43.4 27.9 41.9#
54 56.8 41.2 61.8



#24
Nitrobenzene
Concen: 2.601 ng
RT: 9.293 min Scan# 1005
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 77 Resp: 4659
Ion Ratio Lower Upper
77 100
123 45.9 27.4 41.0#
65 14.5 11.4 17.0

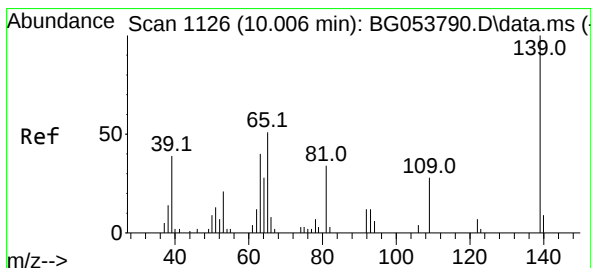
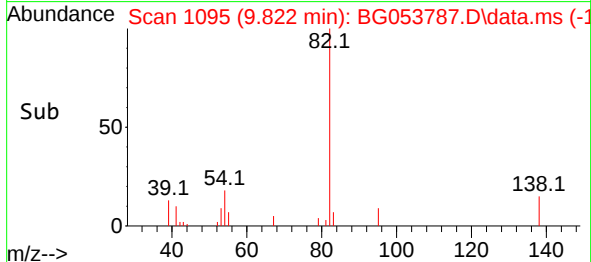
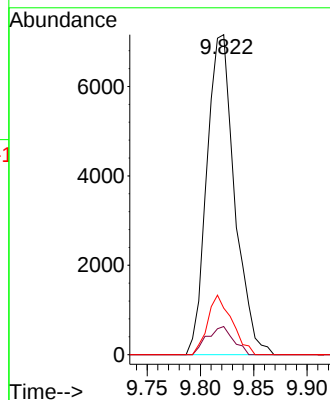
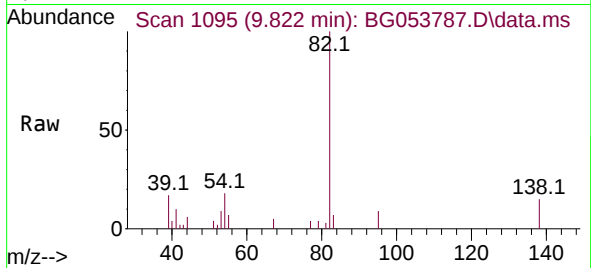




#25
Isophorone
Concen: 4.168 ng
RT: 9.822 min Scan# 1095
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

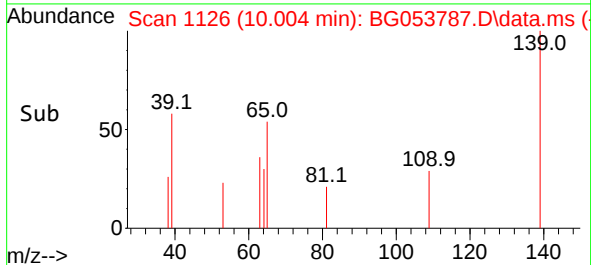
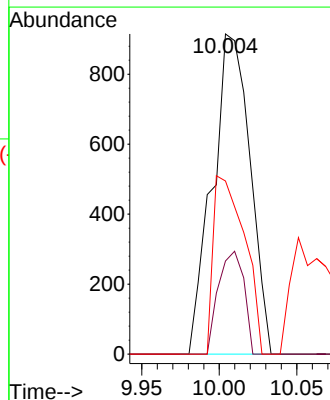
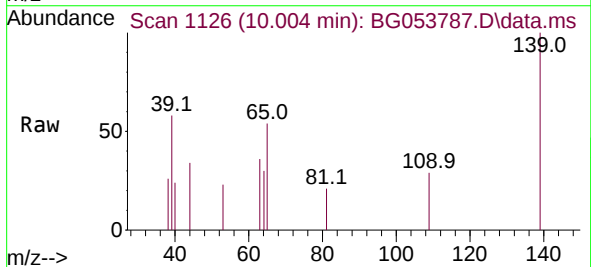
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

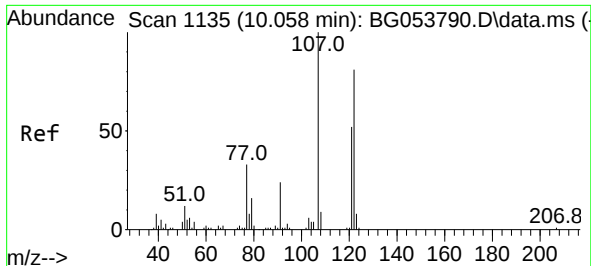
Tgt Ion: 82 Resp: 12984
Ion Ratio Lower Upper
82 100
95 8.8 6.2 9.4
138 14.5 11.6 17.4



#26
2-Nitrophenol
Concen: 2.129 ng
RT: 10.004 min Scan# 1126
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 139 Resp: 1545
Ion Ratio Lower Upper
139 100
109 29.1 36.1 54.1#
65 54.1 55.8 83.6#

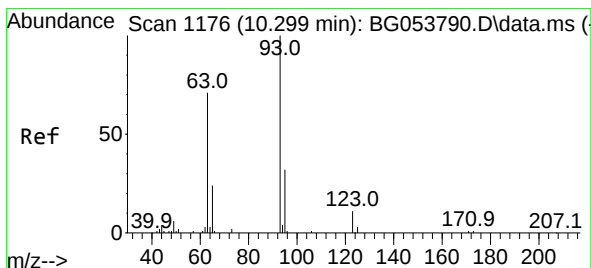
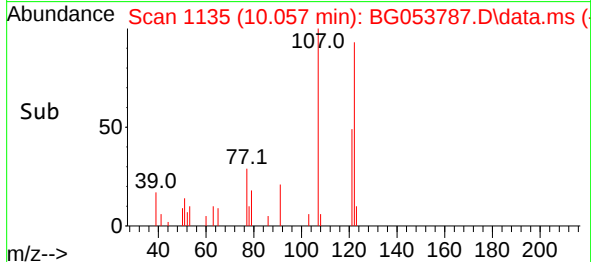
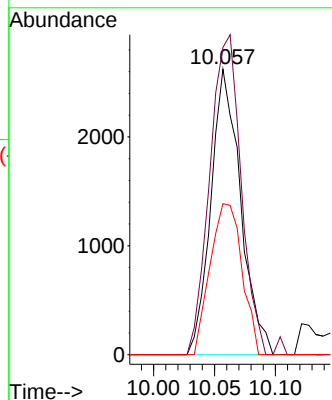
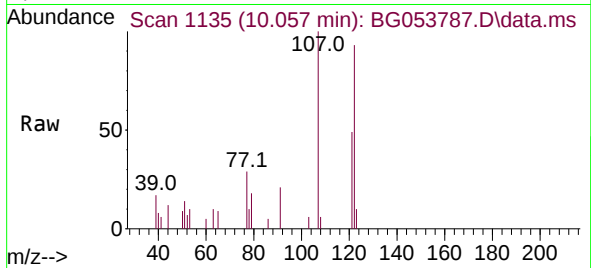




#27
2,4-Dimethylphenol
Concen: 4.078 ng
RT: 10.057 min Scan# 1135
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

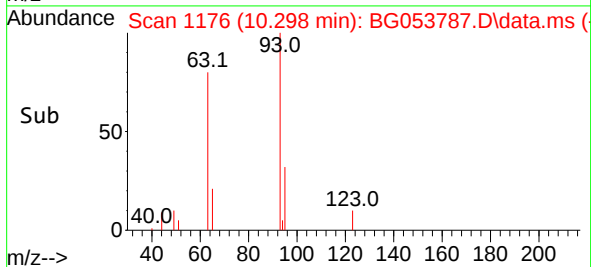
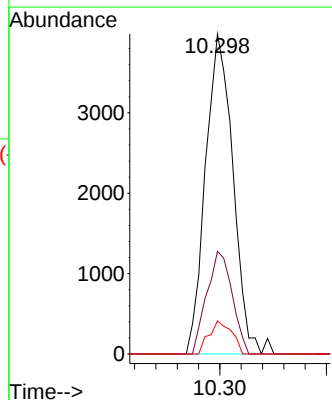
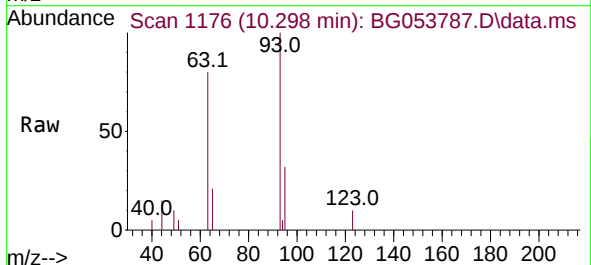
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

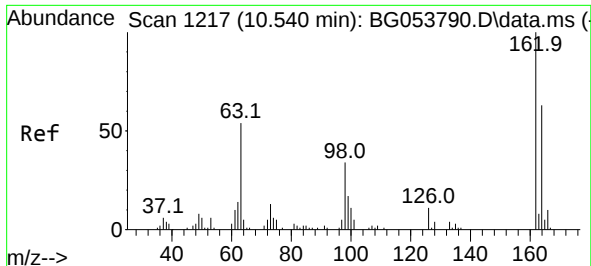
Tgt Ion:122 Resp: 4453
Ion Ratio Lower Upper
122 100
107 107.6 109.4 164.0#
121 52.9 48.7 73.1



#28
bis(2-Chloroethoxy)methane
Concen: 3.988 ng
RT: 10.298 min Scan# 1176
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 93 Resp: 7144
Ion Ratio Lower Upper
93 100
95 32.1 26.9 40.3
123 10.4 7.7 11.5





#29

2,4-Dichlorophenol

Concen: 3.576 ng

RT: 10.539 min Scan# 1217

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

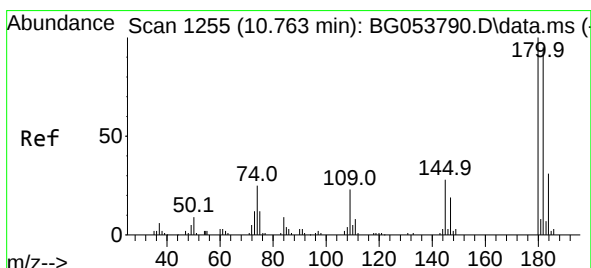
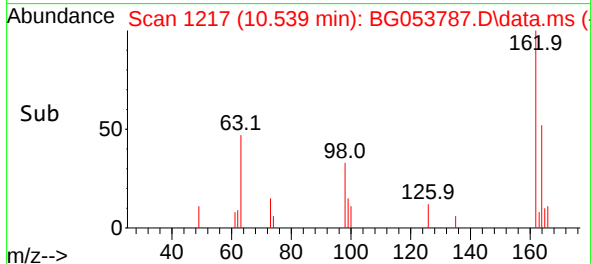
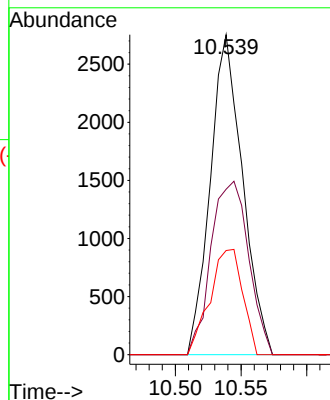
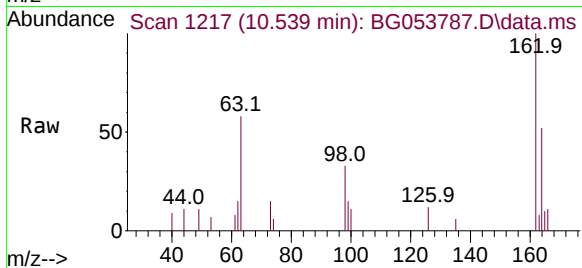
Tgt Ion:162 Resp: 4713

Ion Ratio Lower Upper

162 100

164 51.7 46.6 86.6

98 32.5 22.8 62.8



#30

1,2,4-Trichlorobenzene

Concen: 4.959 ng

RT: 10.762 min Scan# 1255

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

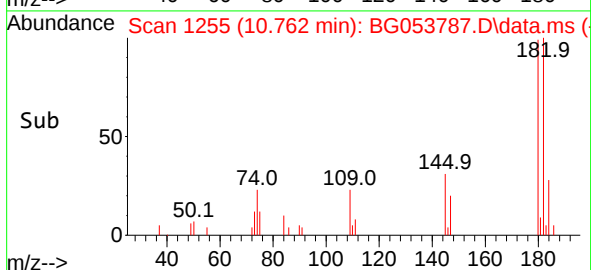
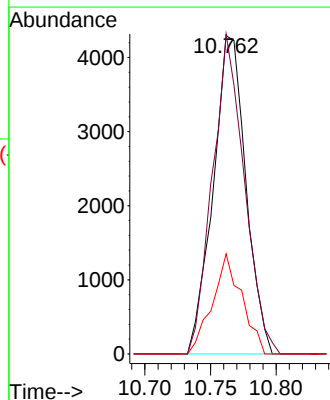
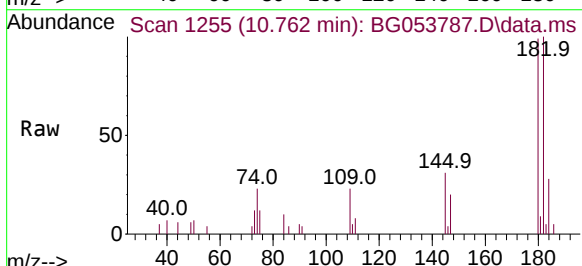
Tgt Ion:180 Resp: 7426

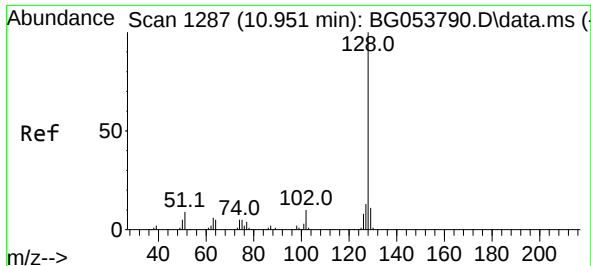
Ion Ratio Lower Upper

180 100

182 100.5 76.6 115.0

145 31.5 25.0 37.4

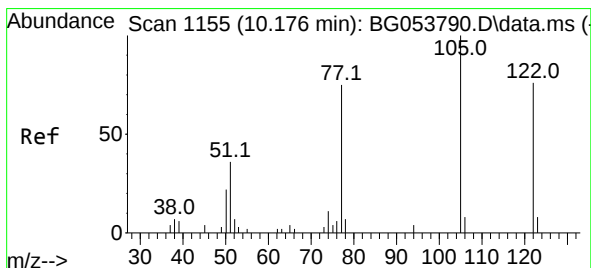
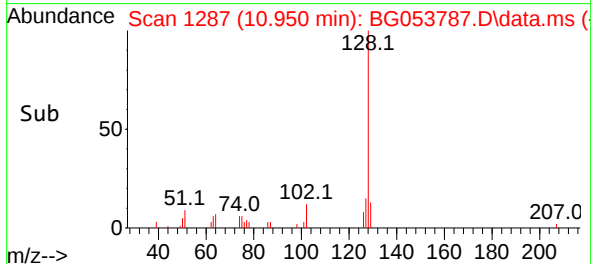
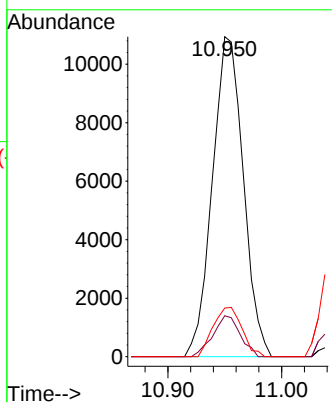
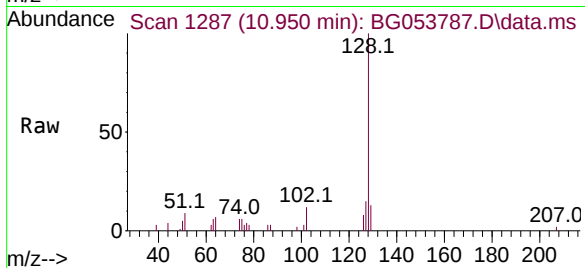




#31
Naphthalene
Concen: 5.150 ng
RT: 10.950 min Scan# 1146
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

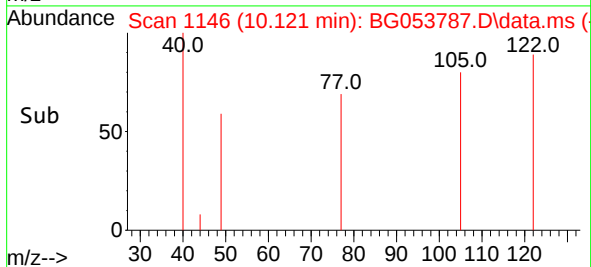
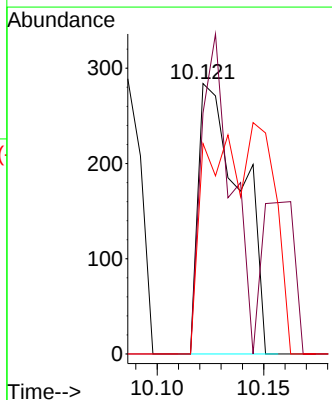
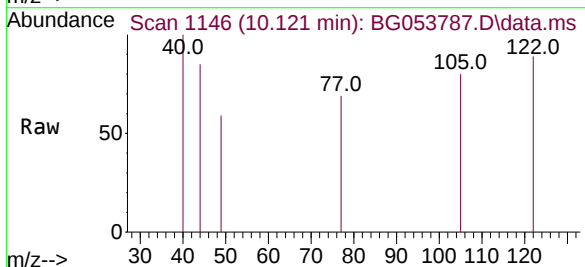
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

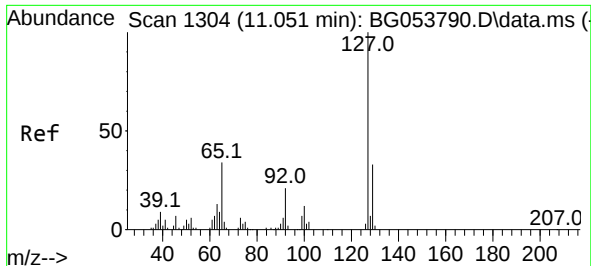
Tgt Ion:128 Resp: 20640
Ion Ratio Lower Upper
128 100
129 12.8 9.0 13.6
127 15.2 11.1 16.7



#32
Benzoic acid
Concen: 0.674 ng
RT: 10.121 min Scan# 1146
Delta R.T. -0.054 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:122 Resp: 391
Ion Ratio Lower Upper
122 100
105 89.1 111.8 151.8#
77 77.8 109.4 149.4#

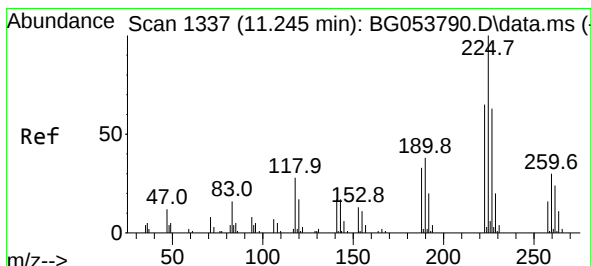
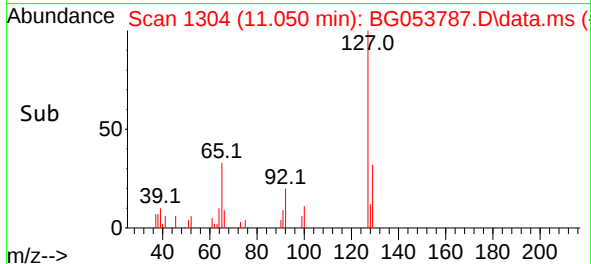
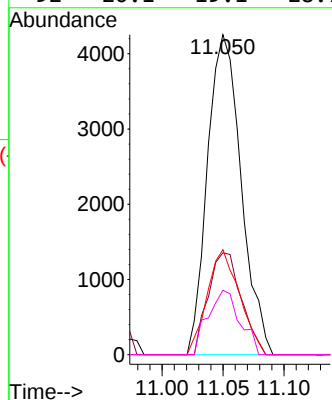
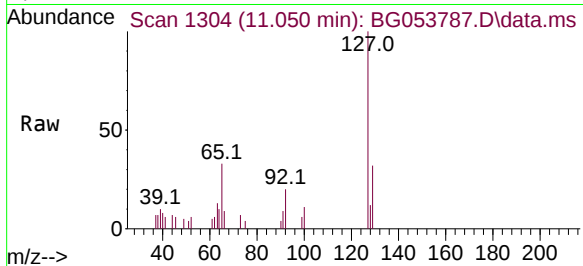




#33
4-Chloroaniline
Concen: 4.873 ng
RT: 11.050 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

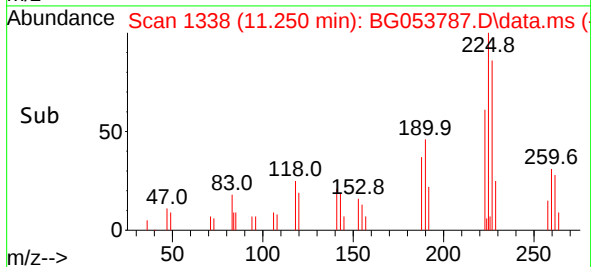
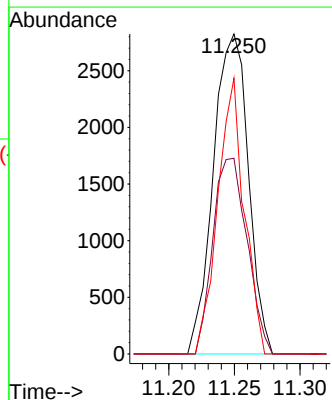
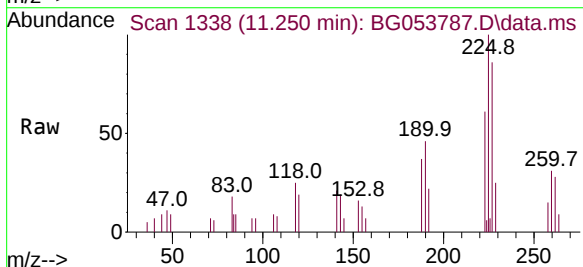
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

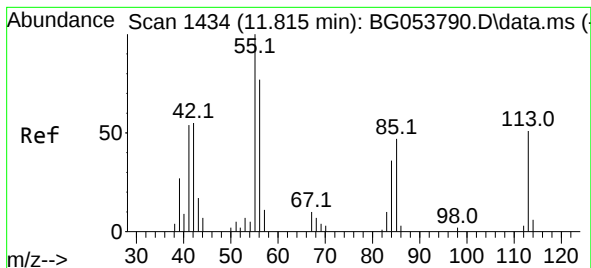
Tgt Ion:127	Resp:	8179
Ion	Ratio	Lower Upper
127	100	
129	31.8	26.3 39.5
65	32.8	31.1 46.7
92	20.1	19.1 28.7



#34
Hexachlorobutadiene
Concen: 4.727 ng
RT: 11.250 min Scan# 1338
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:225	Resp:	5249
Ion	Ratio	Lower Upper
225	100	
223	57.3	48.9 73.3
227	80.7	52.8 79.2#





#35

Caprolactam

Concen: 1.326 ng

RT: 11.802 min Scan# 1434

Delta R.T. -0.013 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

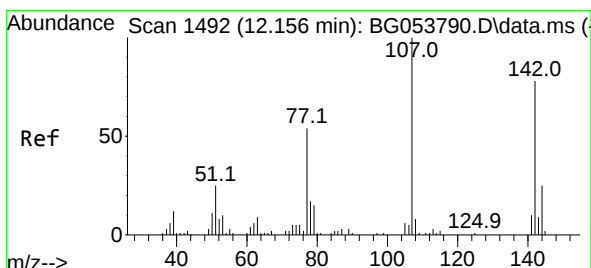
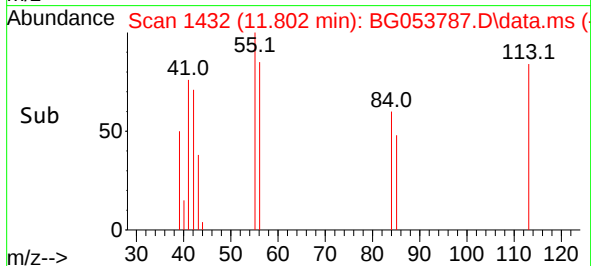
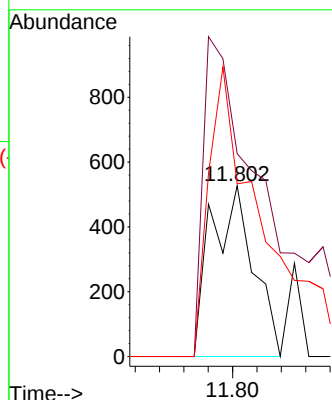
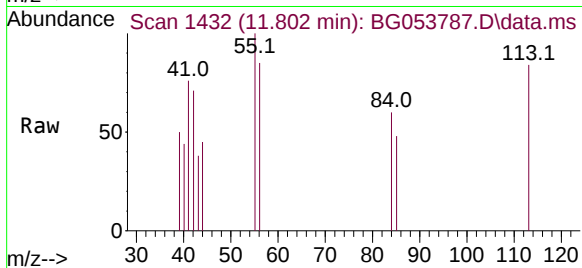
Tgt Ion:113 Resp: 635

Ion Ratio Lower Upper

113 100

55 118.8 169.8 209.8#

56 101.1 141.2 181.2#



#36

4-Chloro-3-methylphenol

Concen: 3.380 ng

RT: 12.154 min Scan# 1492

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

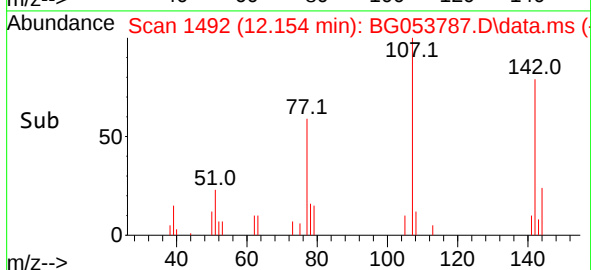
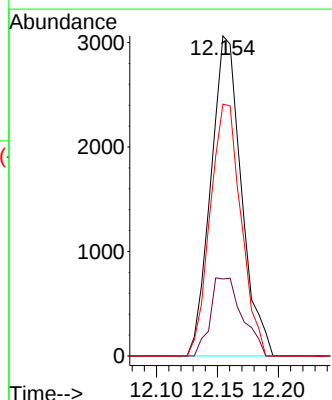
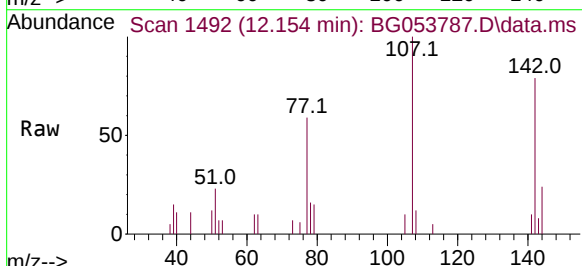
Tgt Ion:107 Resp: 5329

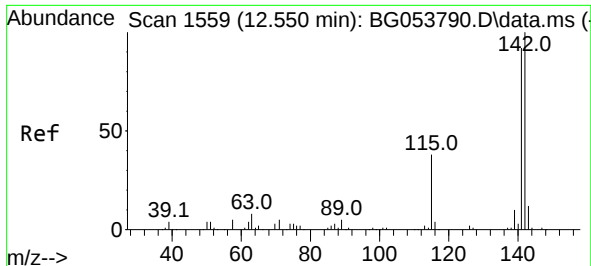
Ion Ratio Lower Upper

107 100

144 24.1 18.5 27.7

142 78.7 55.0 82.4

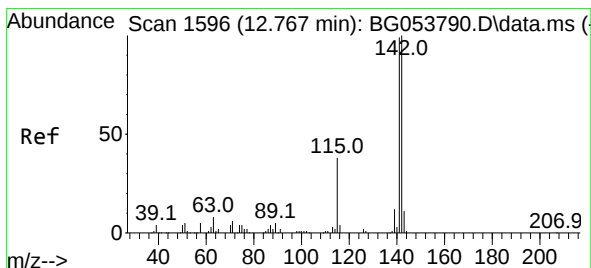
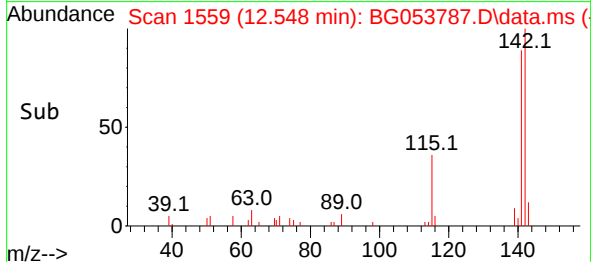
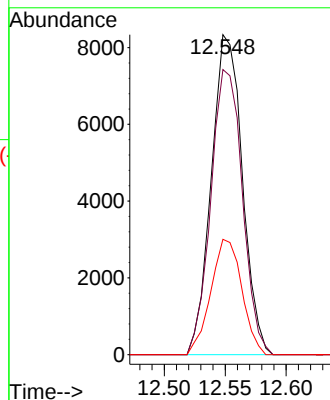
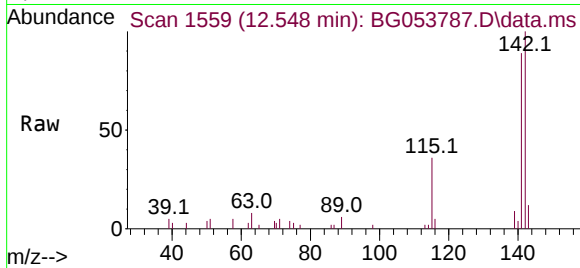




#37
2-Methylnaphthalene
Concen: 4.932 ng
RT: 12.548 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

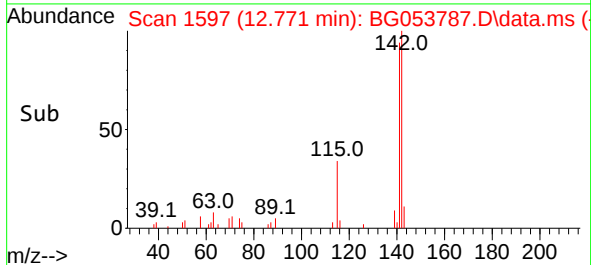
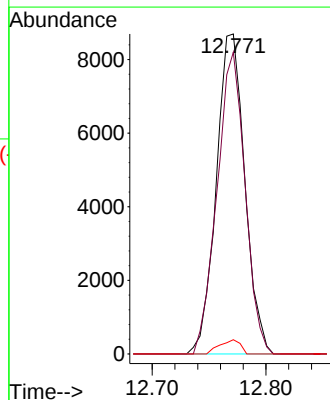
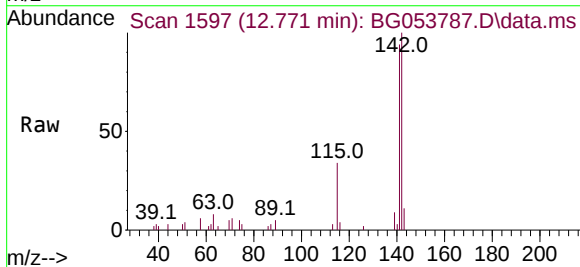
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

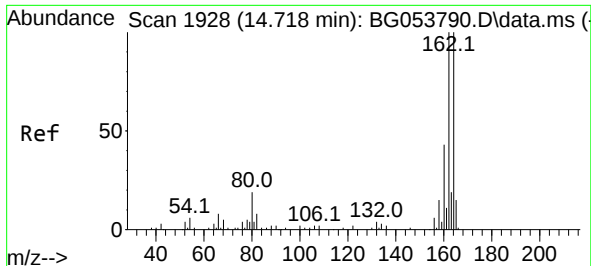
Tgt Ion:142 Resp: 14751
Ion Ratio Lower Upper
142 100
141 89.1 72.3 108.5
115 36.0 33.7 50.5



#38
1-Methylnaphthalene
Concen: 5.196 ng
RT: 12.771 min Scan# 1597
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:142 Resp: 15164
Ion Ratio Lower Upper
142 100
141 94.3 76.4 114.6
116 4.5 3.3 4.9

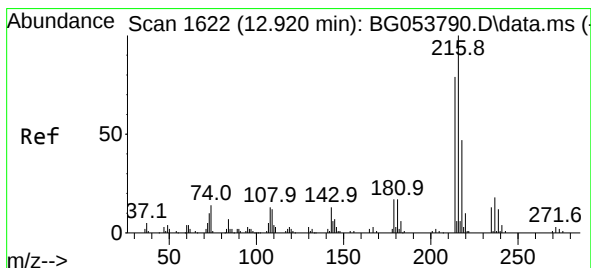
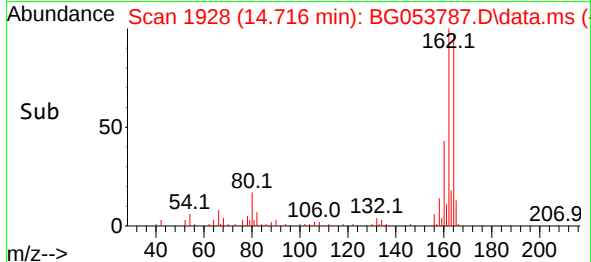
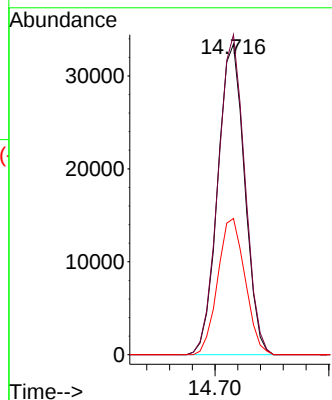
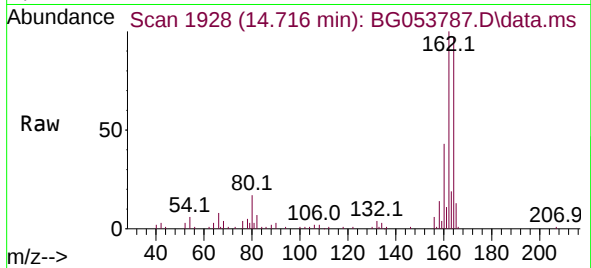




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.716 min Scan# 1928
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

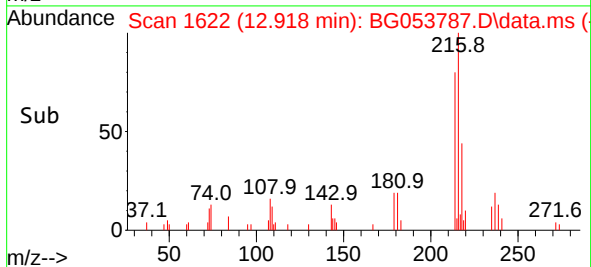
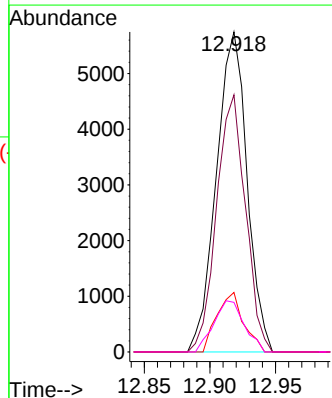
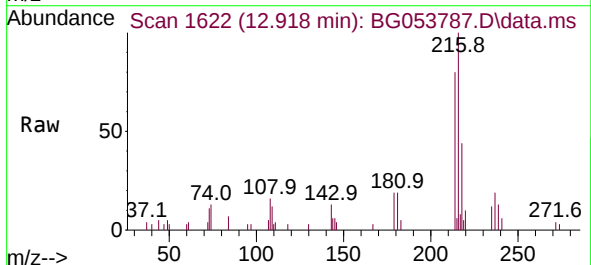
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

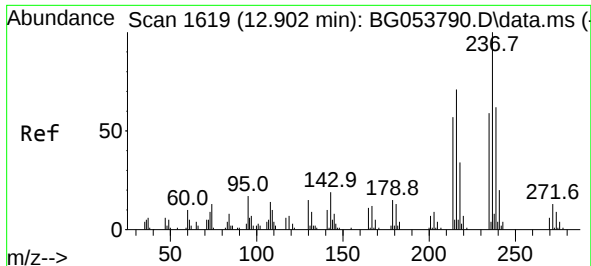
Tgt Ion:164 Resp: 54771
Ion Ratio Lower Upper
164 100
162 103.1 82.3 123.5
160 43.9 34.2 51.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.412 ng
RT: 12.918 min Scan# 1622
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:216 Resp: 9343
Ion Ratio Lower Upper
216 100
214 75.7 62.9 94.3
179 16.2 16.1 24.1
108 15.9 12.2 18.2

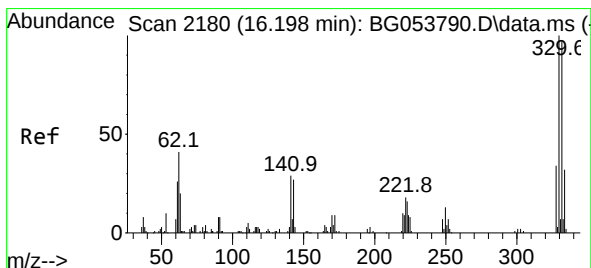
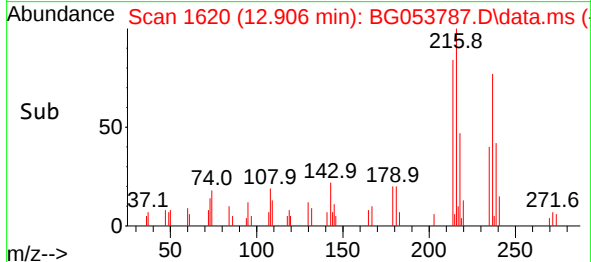
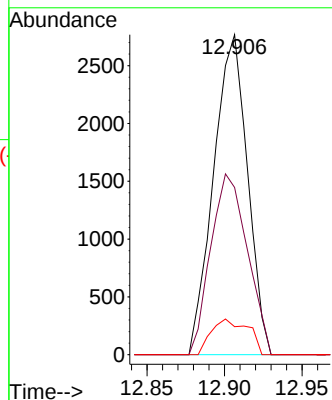
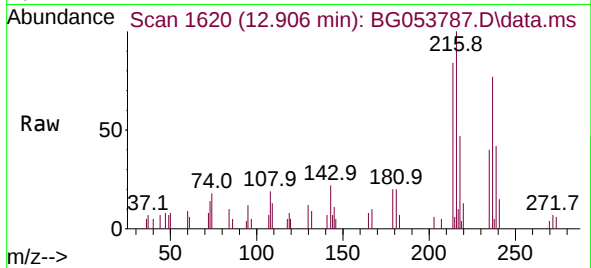




#41
Hexachlorocyclopentadiene
Concen: 7.666 ng
RT: 12.906 min Scan# 1
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

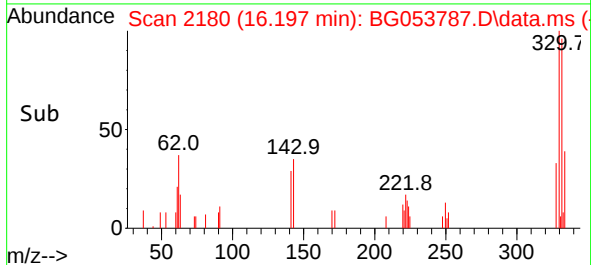
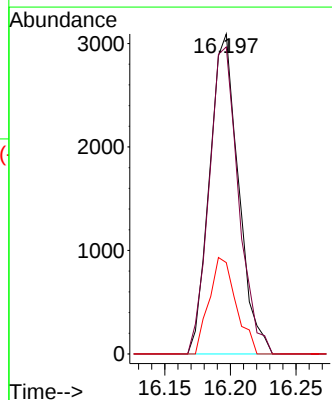
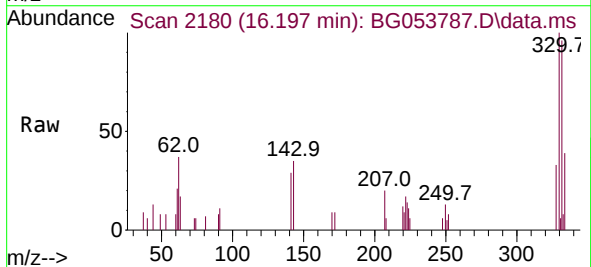
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

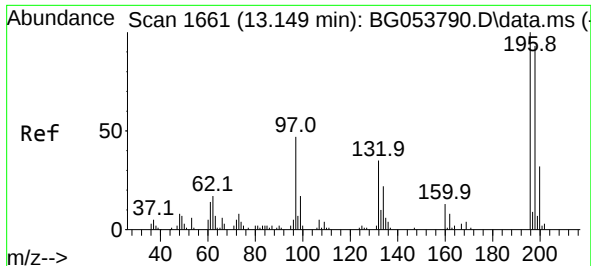
Tgt Ion:237 Resp: 4206
Ion Ratio Lower Upper
237 100
235 52.2 43.5 83.5
272 8.7 0.0 30.1



#42
2,4,6-Tribromophenol
Concen: 5.852 ng
RT: 16.197 min Scan# 2180
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:330 Resp: 4727
Ion Ratio Lower Upper
330 100
332 97.9 76.0 114.0
141 28.1 27.1 40.7

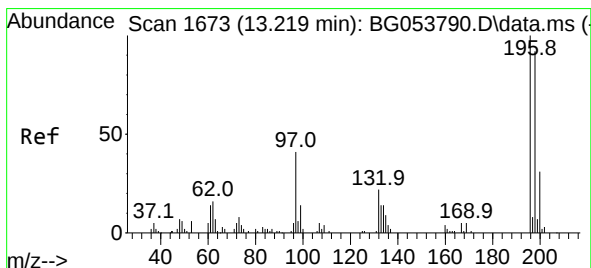
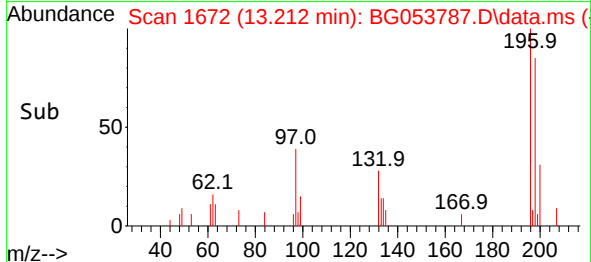
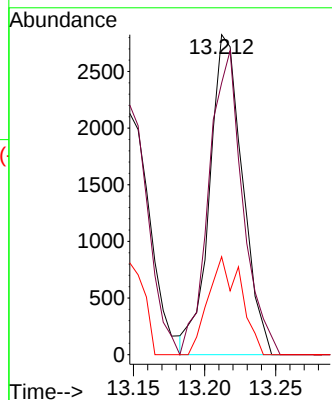
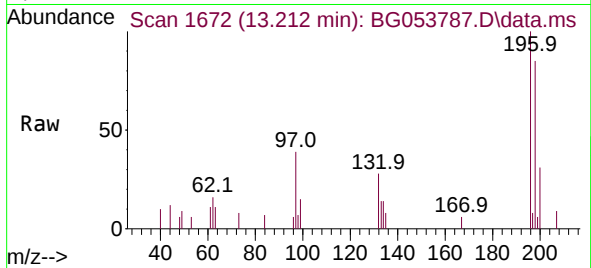




#43
2,4,6-Trichlorophenol
Concen: 4.034 ng
RT: 13.212 min Scan# 1672
Delta R.T. 0.063 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

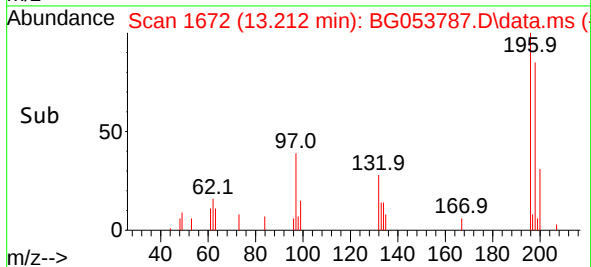
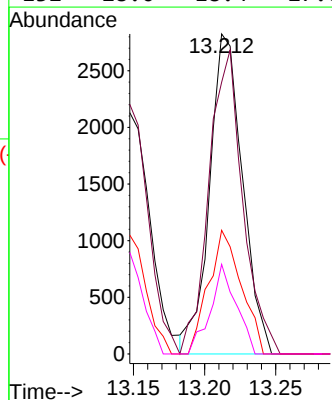
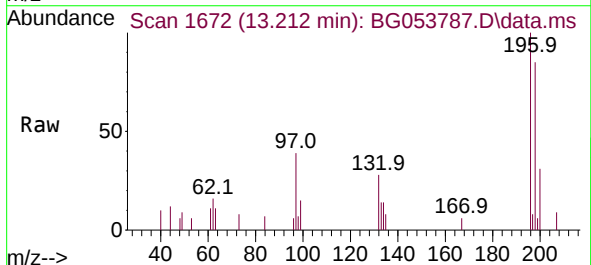
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

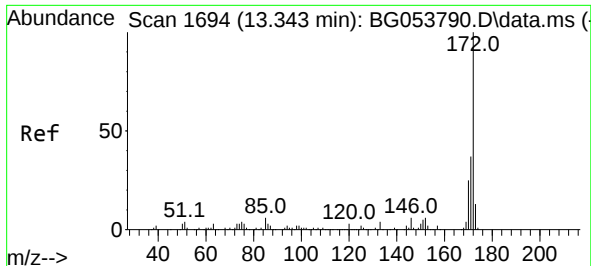
Tgt Ion:196 Resp: 4546
Ion Ratio Lower Upper
196 100
198 84.9 74.1 111.1
200 30.6 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 3.790 ng
RT: 13.212 min Scan# 1672
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:196 Resp: 4546
Ion Ratio Lower Upper
196 100
198 84.9 76.8 115.2
97 38.7 39.8 59.6#
132 28.0 18.4 27.6#

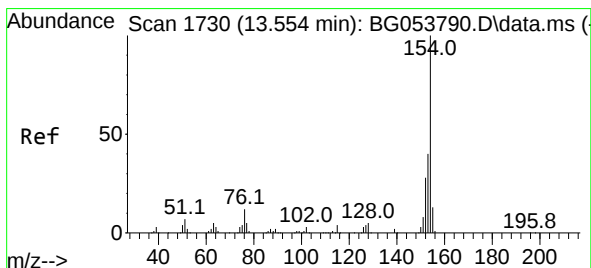
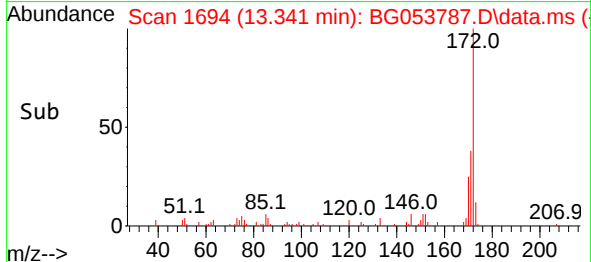
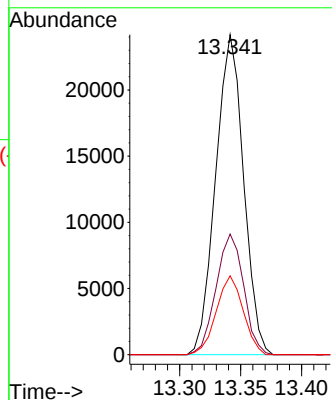
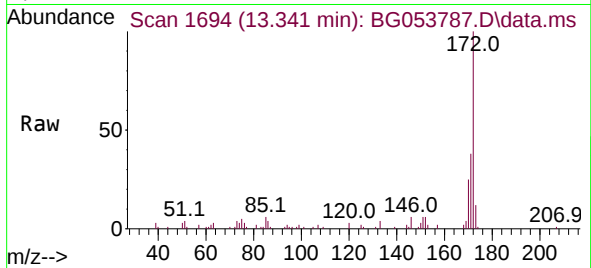




#45
2-Fluorobiphenyl
Concen: 10.271 ng
RT: 13.341 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

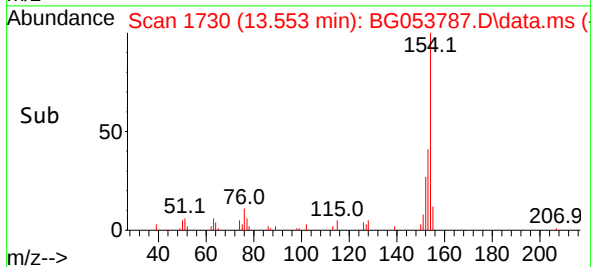
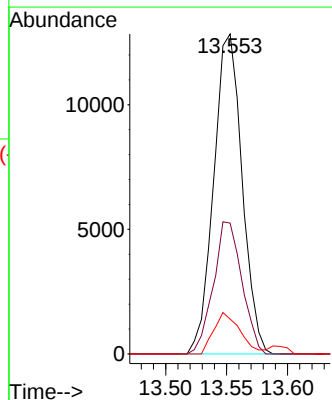
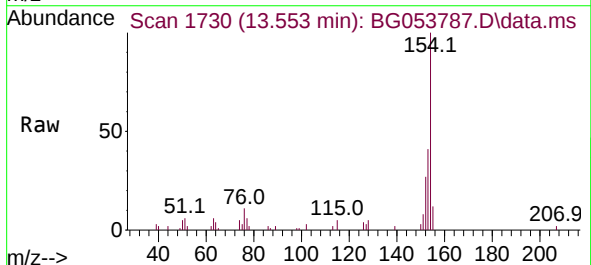
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

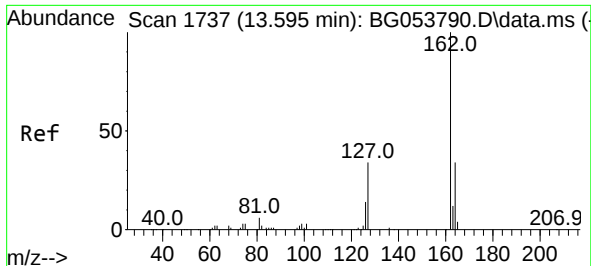
Tgt Ion:172 Resp: 38497
Ion Ratio Lower Upper
172 100
171 37.7 28.5 42.7
170 24.7 18.9 28.3



#46
1,1'-Biphenyl
Concen: 5.573 ng
RT: 13.553 min Scan# 1730
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:154 Resp: 20806
Ion Ratio Lower Upper
154 100
153 40.9 21.6 61.6
76 10.9 0.0 32.6

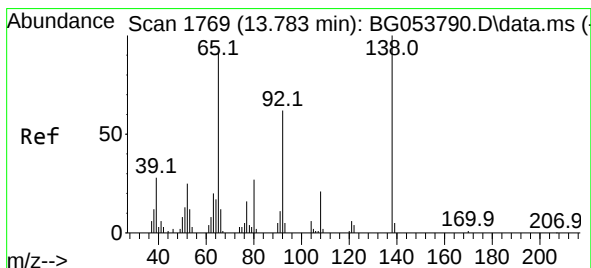
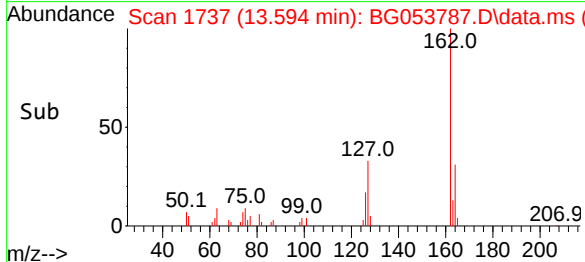
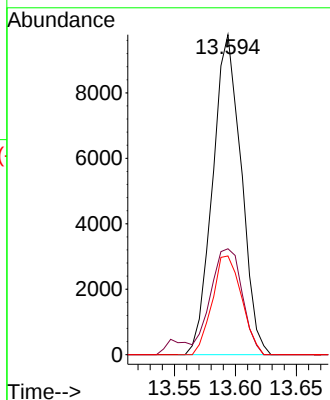
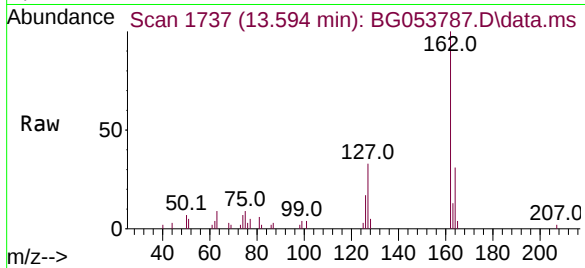




#47
2-Chloronaphthalene
Concen: 5.457 ng
RT: 13.594 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

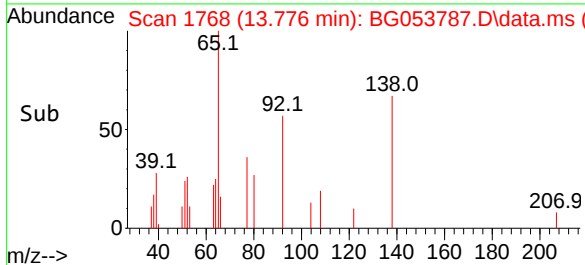
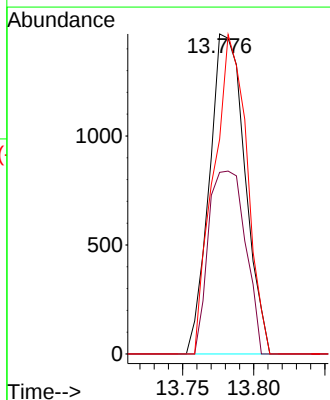
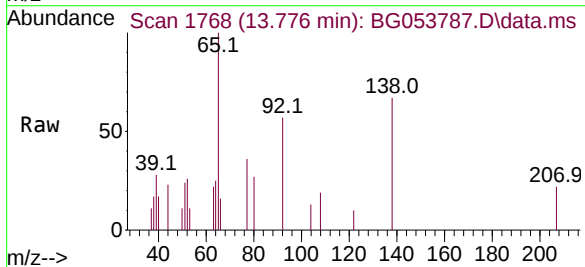
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

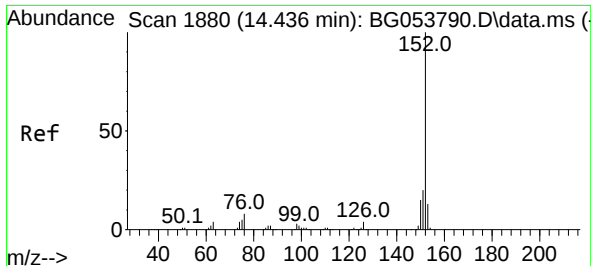
Tgt Ion:162 Resp: 15963
Ion Ratio Lower Upper
162 100
127 33.1 30.6 45.8
164 30.9 26.5 39.7



#48
2-Nitroaniline
Concen: 2.338 ng
RT: 13.776 min Scan# 1768
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 65 Resp: 2548
Ion Ratio Lower Upper
65 100
92 56.7 51.5 77.3
138 67.1 71.3 106.9#

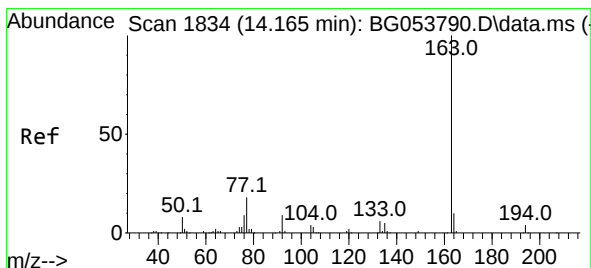
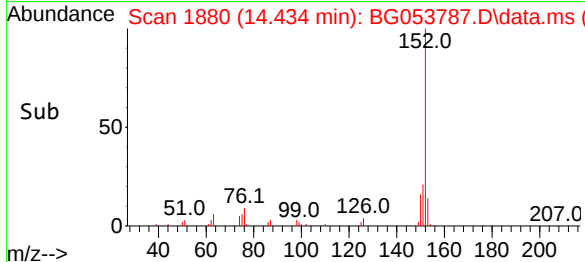
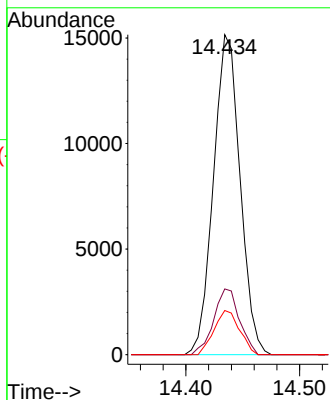
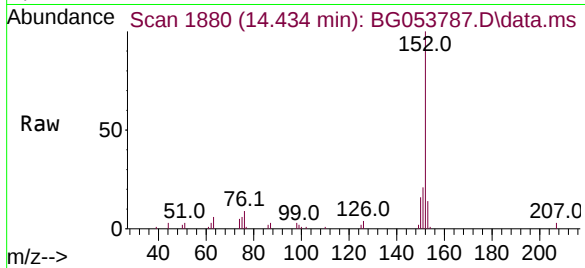




#49
Acenaphthylene
Concen: 5.288 ng
RT: 14.434 min Scan# 1880
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

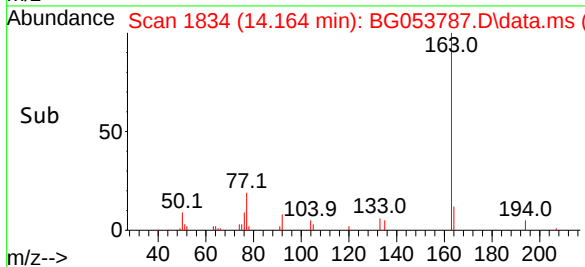
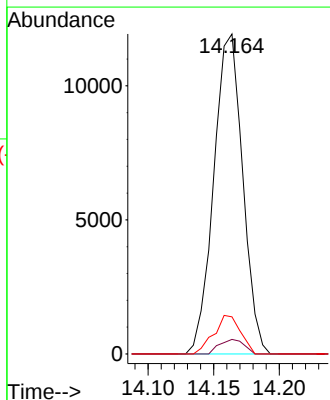
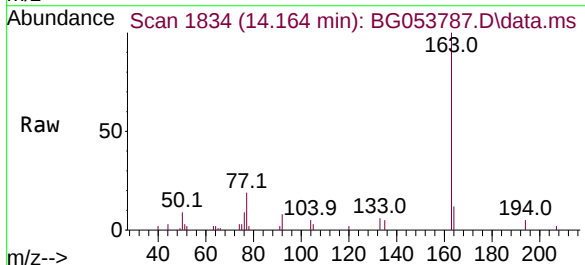
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

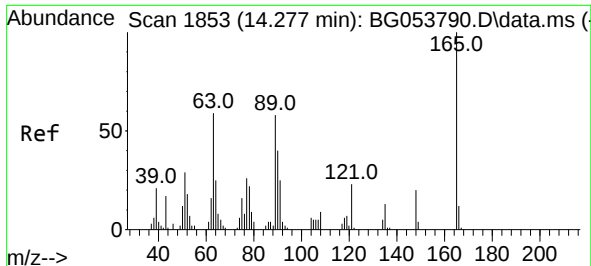
Tgt Ion:152 Resp: 24680
Ion Ratio Lower Upper
152 100
151 20.6 16.4 24.6
153 13.8 10.8 16.2



#50
Dimethylphthalate
Concen: 4.393 ng
RT: 14.164 min Scan# 1834
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:163 Resp: 18282
Ion Ratio Lower Upper
163 100
194 4.6 3.0 4.6#
164 11.6 8.0 12.0

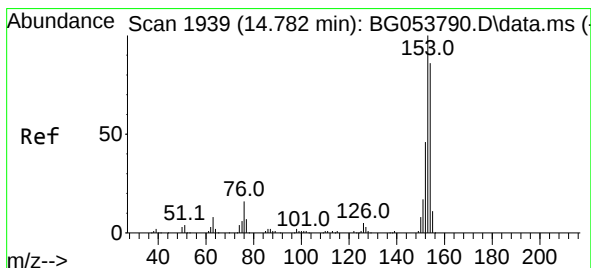
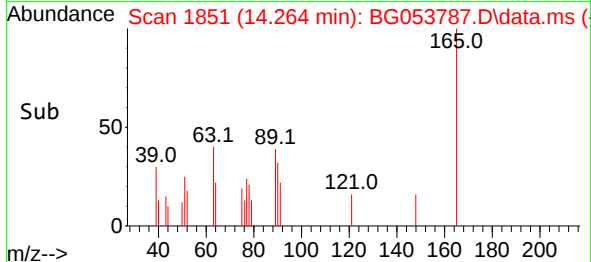
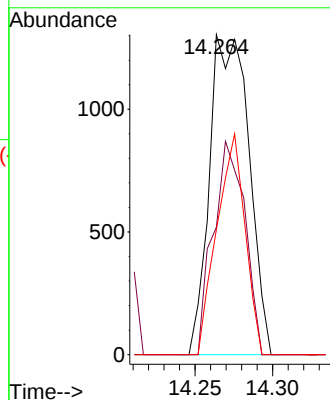
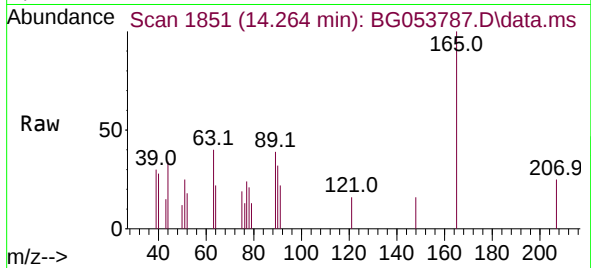




#51
2,6-Dinitrotoluene
Concen: 2.707 ng
RT: 14.264 min Scan# 1851
Delta R.T. -0.013 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

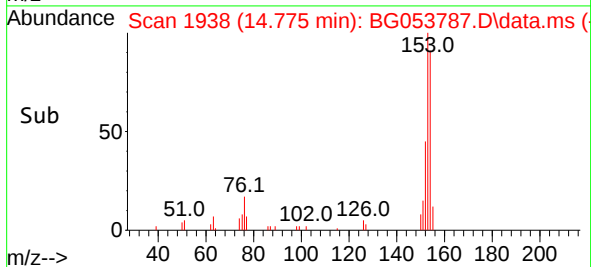
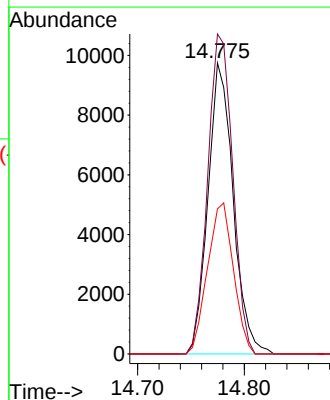
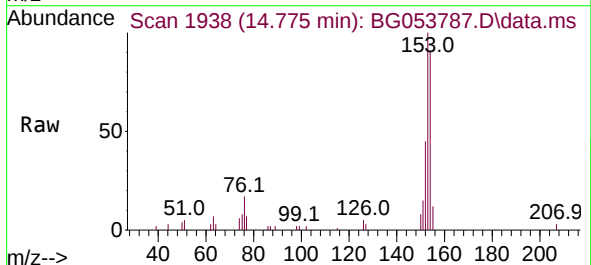
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

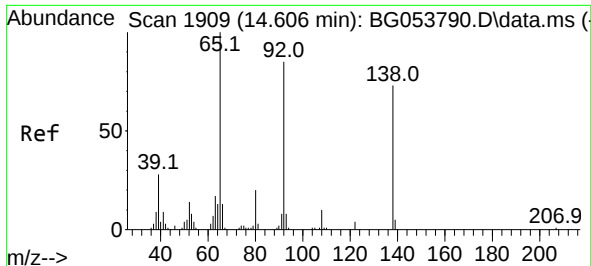
Tgt Ion:165 Resp: 2295
Ion Ratio Lower Upper
165 100
63 39.8 54.1 81.1#
89 39.0 54.8 82.2#



#52
Acenaphthene
Concen: 5.759 ng
RT: 14.775 min Scan# 1938
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:154 Resp: 16019
Ion Ratio Lower Upper
154 100
153 109.9 92.7 139.1
152 49.8 42.6 64.0

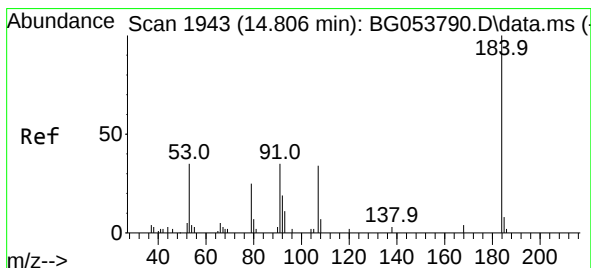
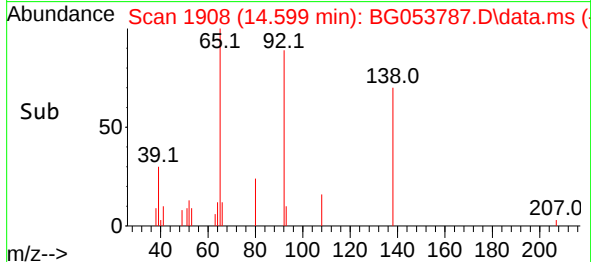
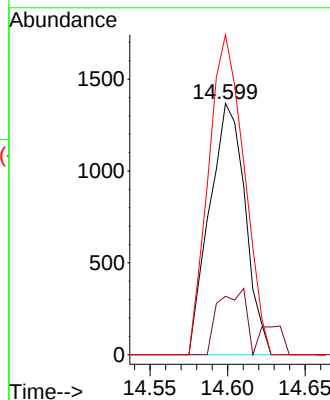
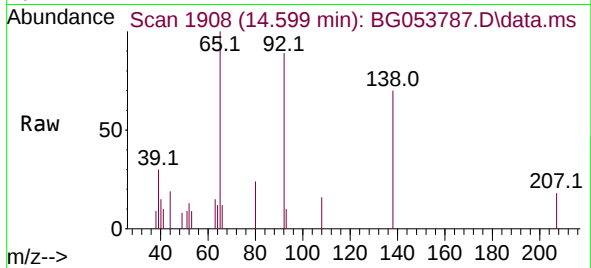




#53
3-Nitroaniline
Concen: 2.384 ng
RT: 14.599 min Scan# 1908
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

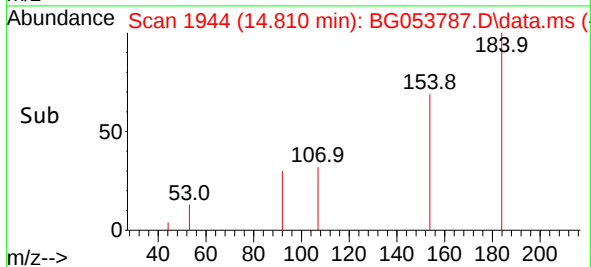
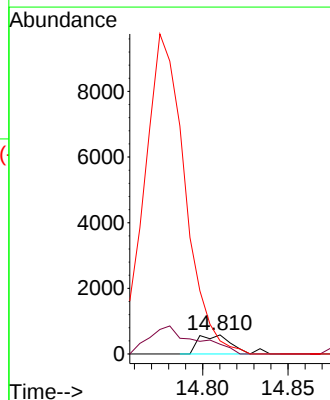
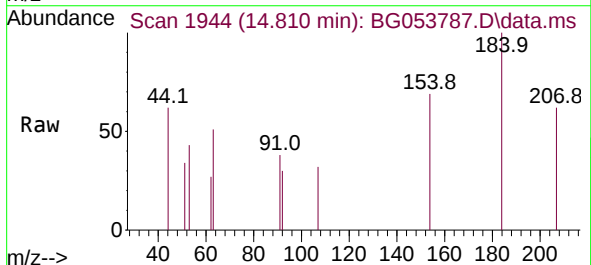
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

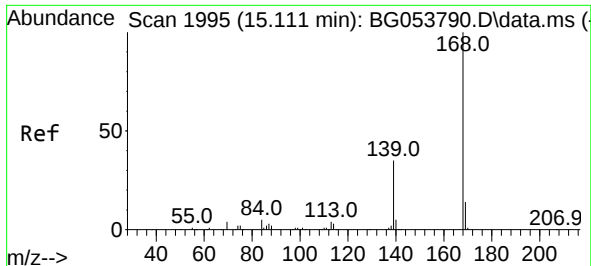
Tgt Ion:138 Resp: 2184
Ion Ratio Lower Upper
138 100
108 23.2 9.2 13.8#
92 127.3 101.9 152.9



#54
2,4-Dinitrophenol
Concen: 1.751 ng
RT: 14.810 min Scan# 1944
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:184 Resp: 795
Ion Ratio Lower Upper
184 100
63 50.9 61.1 91.7#
154 68.7 60.6 91.0

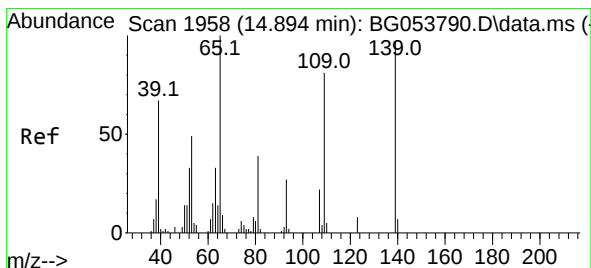
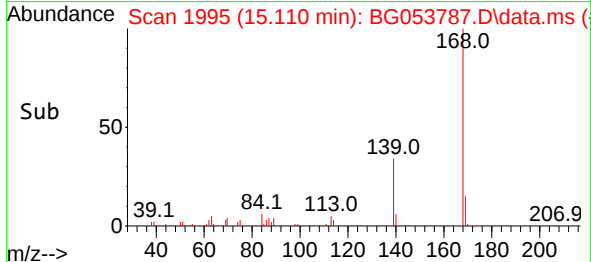
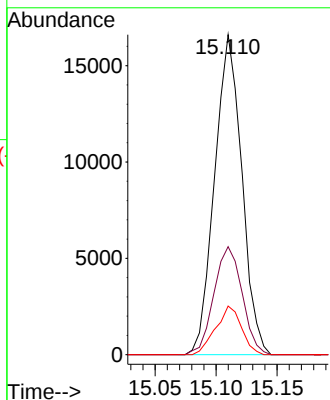
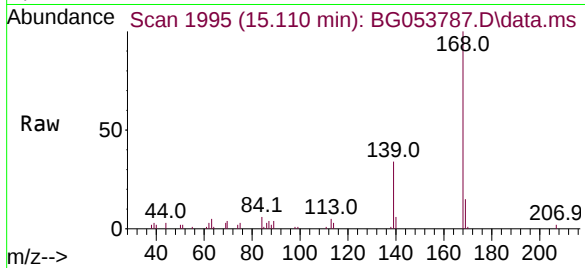




#55
Dibenzenofuran
Concen: 5.156 ng
RT: 15.110 min Scan# 1995
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

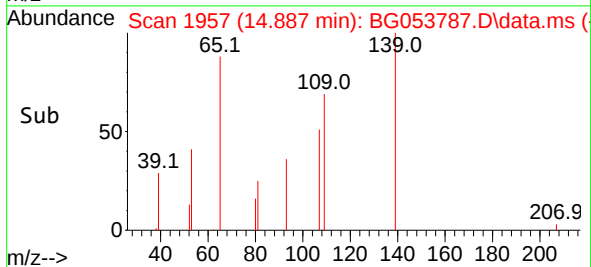
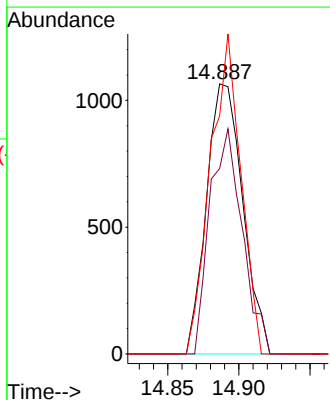
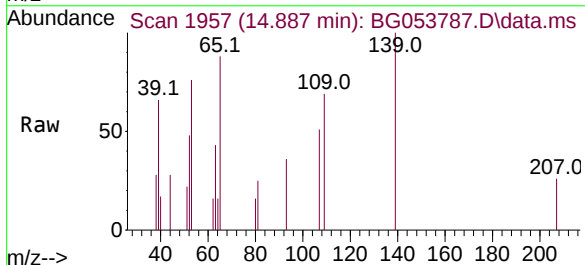
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

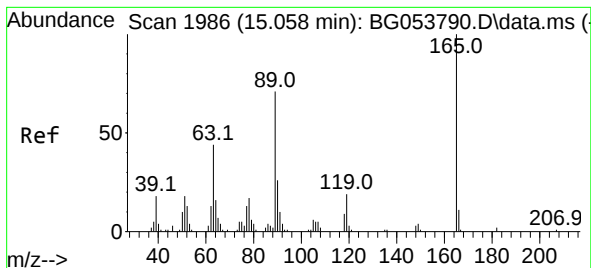
Tgt Ion:168 Resp: 25761
Ion Ratio Lower Upper
168 100
139 33.8 30.5 45.7
169 15.2 10.3 15.5



#56
4-Nitrophenol
Concen: 2.896 ng
RT: 14.887 min Scan# 1957
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:139 Resp: 1895
Ion Ratio Lower Upper
139 100
109 68.6 88.5 128.5#
65 88.2 93.9 133.9#

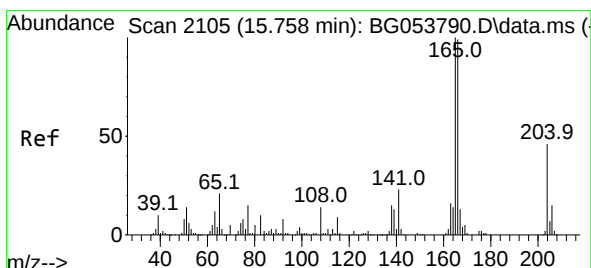
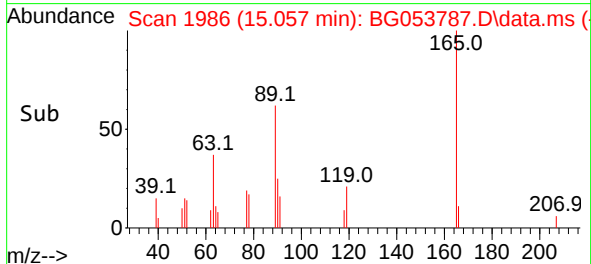
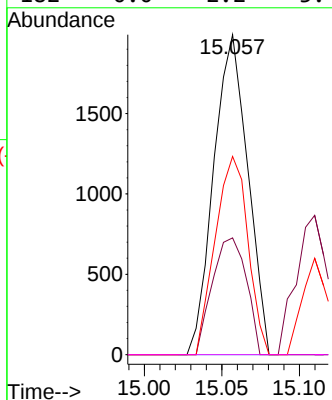
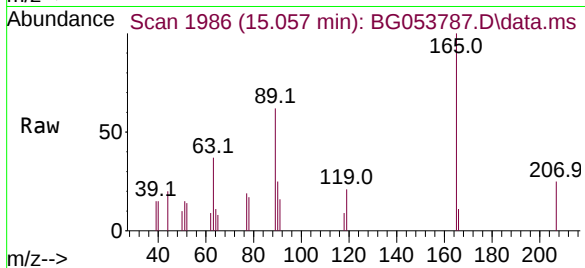




#57
2,4-Dinitrotoluene
Concen: 2.472 ng
RT: 15.057 min Scan# 1986
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

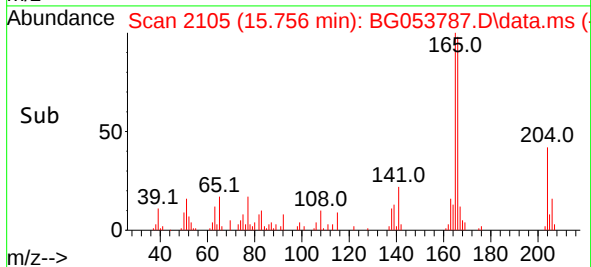
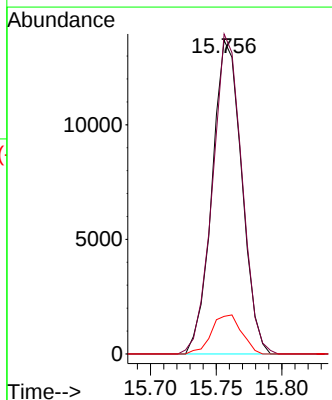
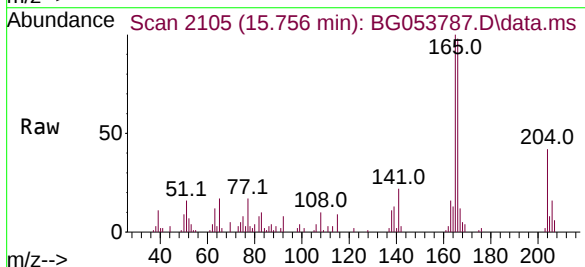
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

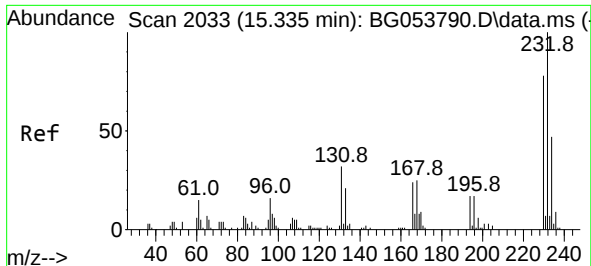
Tgt Ion:165 Resp: 3038
Ion Ratio Lower Upper
165 100
63 36.5 34.6 52.0
89 61.9 60.3 90.5
182 0.0 2.2 3.4#



#58
Fluorene
Concen: 5.351 ng
RT: 15.756 min Scan# 2105
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:166 Resp: 21455
Ion Ratio Lower Upper
166 100
165 102.1 75.0 112.6
167 12.0 10.8 16.2

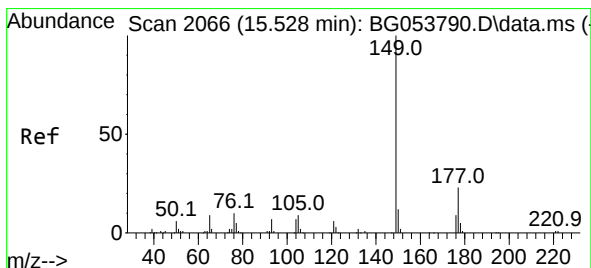
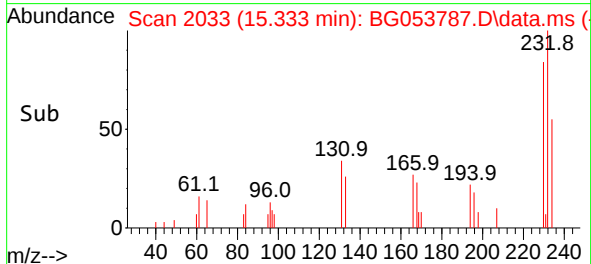
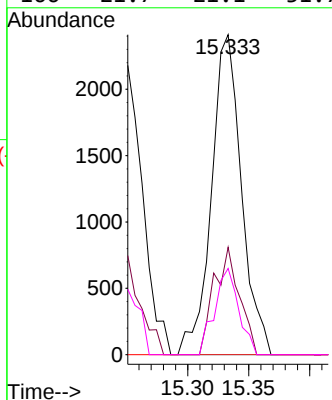
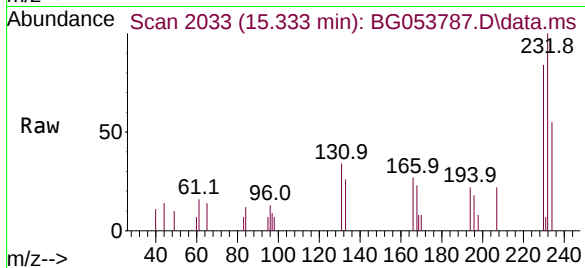




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.393 ng
RT: 15.333 min Scan# 2033
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

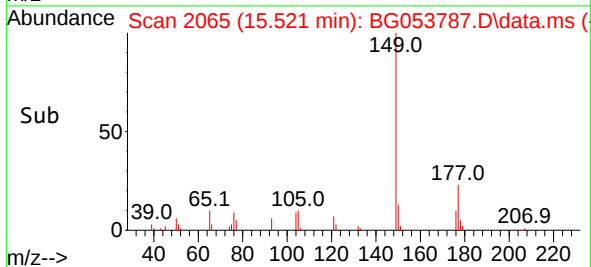
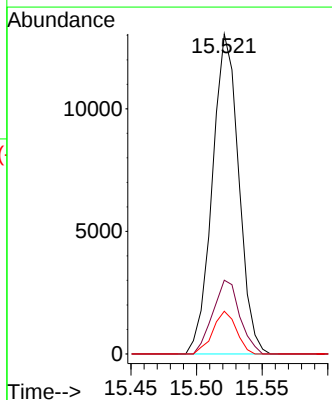
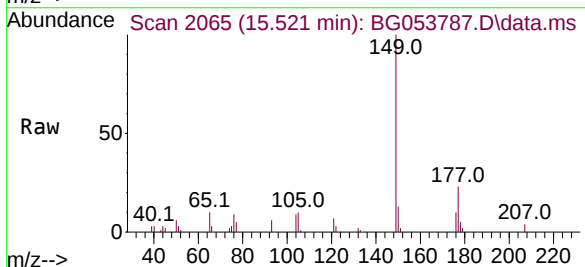
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

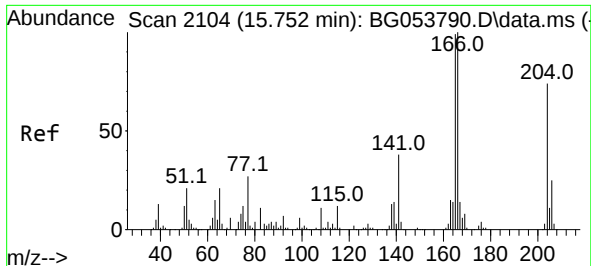
Tgt Ion:232 Resp: 4129
Ion Ratio Lower Upper
232 100
131 28.4 30.6 46.0#
130 0.0 1.8 2.8#
166 21.7 21.1 31.7



#60
Diethylphthalate
Concen: 4.247 ng
RT: 15.521 min Scan# 2065
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:149 Resp: 18260
Ion Ratio Lower Upper
149 100
177 23.0 18.4 27.6
150 13.3 11.2 16.8

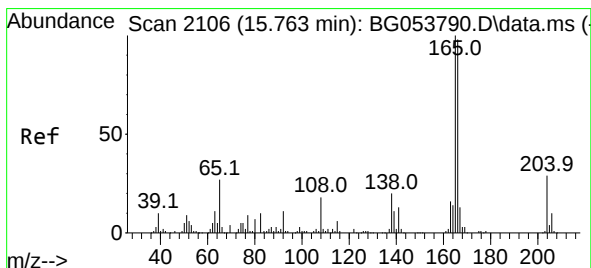
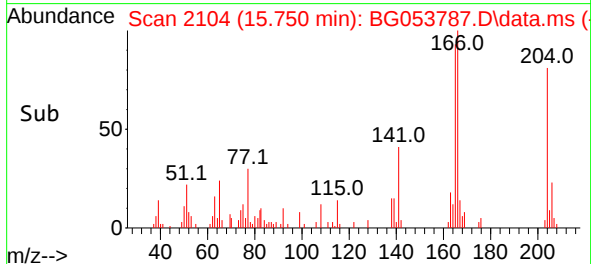
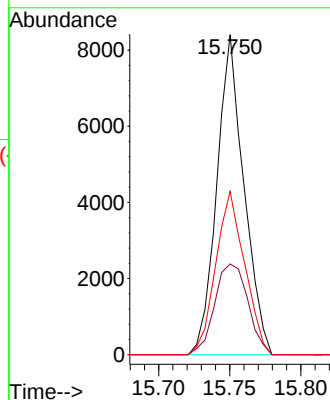
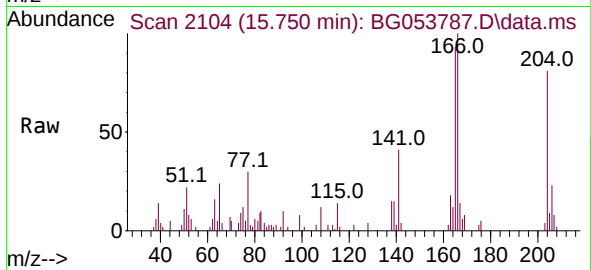




#61
4-Chlorophenyl-phenylether
Concen: 4.971 ng
RT: 15.750 min Scan# 2104
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

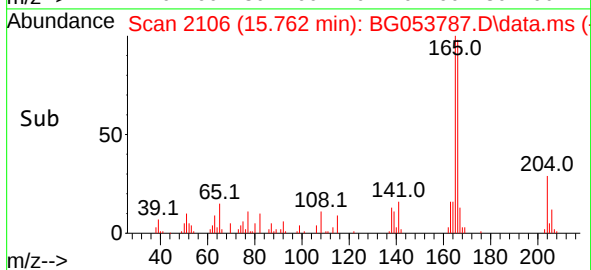
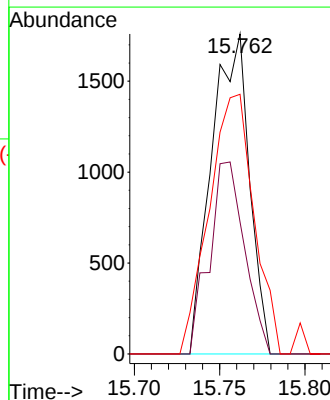
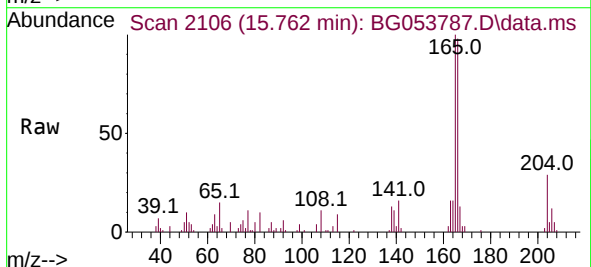
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:204 Resp: 11122
Ion Ratio Lower Upper
204 100
206 28.3 27.5 41.3
141 51.1 45.3 67.9



#62
4-Nitroaniline
Concen: 2.848 ng
RT: 15.762 min Scan# 2106
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:138 Resp: 2706
Ion Ratio Lower Upper
138 100
92 41.3 40.5 80.5
108 81.1 103.7 143.7#

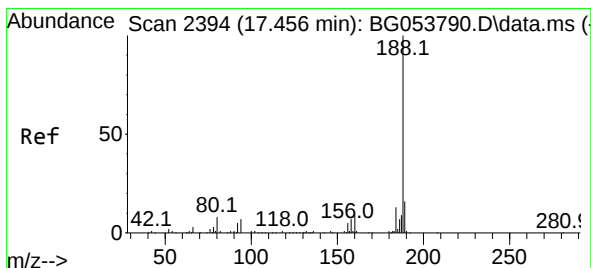
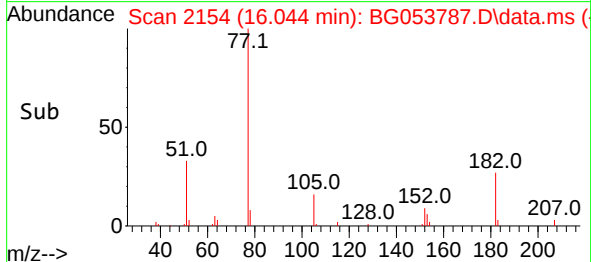
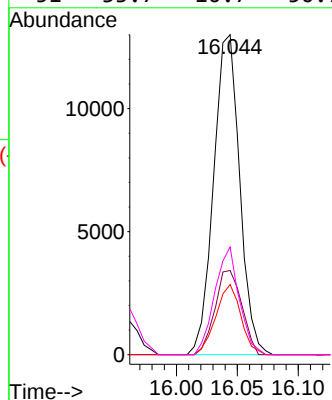
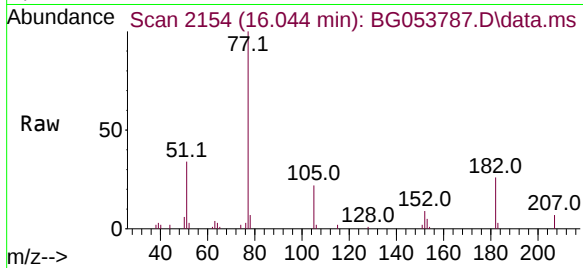




#63
Azobenzene
Concen: 4.395 ng
RT: 16.044 min Scan# 2154
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

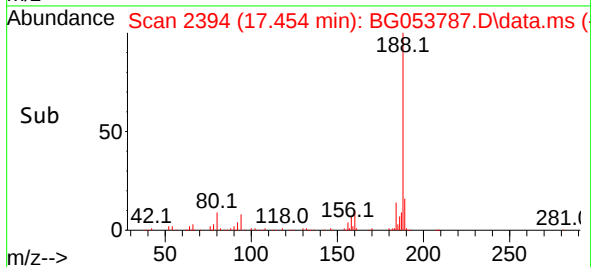
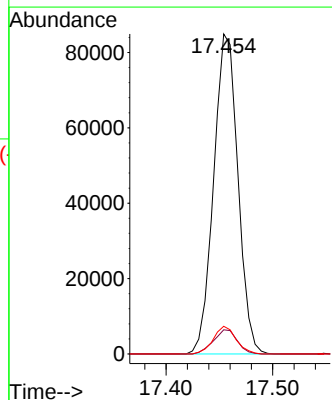
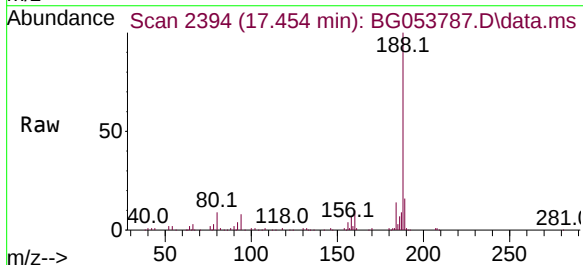
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

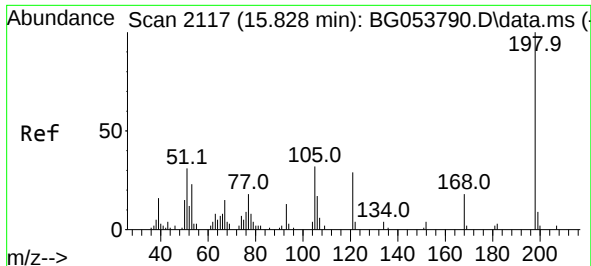
Tgt Ion: 77	Resp: 19348
Ion Ratio	Lower Upper
77 100	
182 26.3	3.8 43.8
105 21.9	0.0 37.8
51 33.7	10.7 50.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.454 min Scan# 2394
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion: 188	Resp: 133908
Ion Ratio	Lower Upper
188 100	
94 7.6	5.4 8.0
80 8.6	6.8 10.2

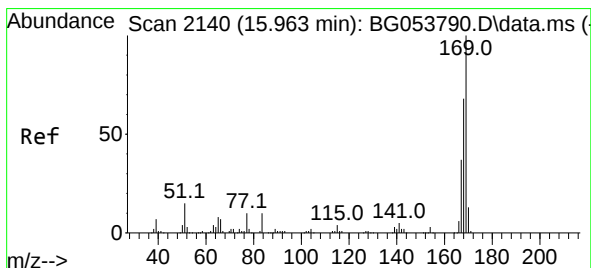
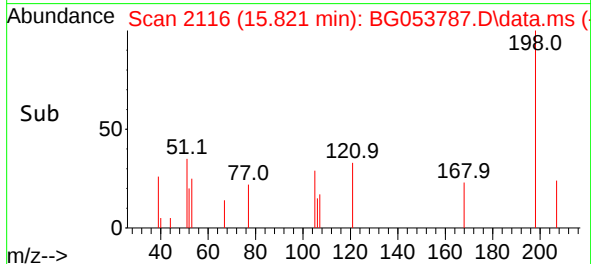
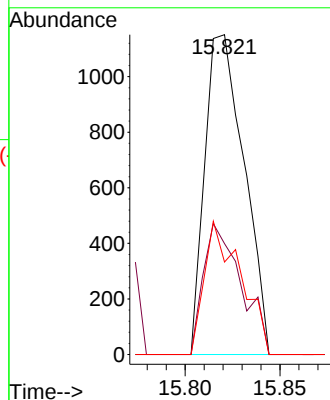
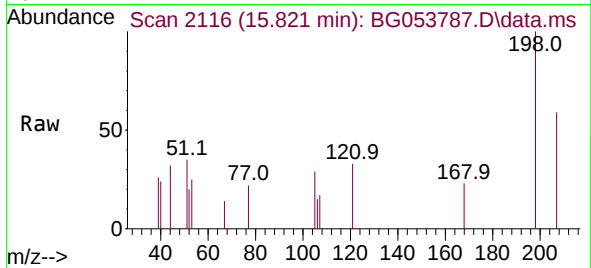




#65
4,6-Dinitro-2-methylphenol
Concen: 2.079 ng
RT: 15.821 min Scan# 2116
Delta R.T. -0.007 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

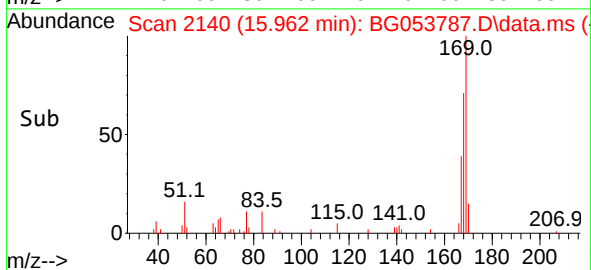
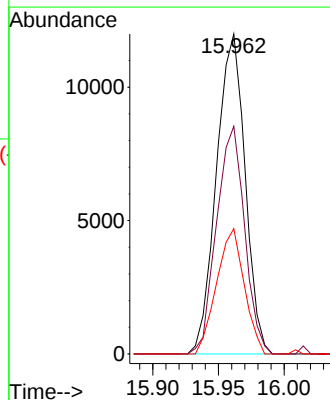
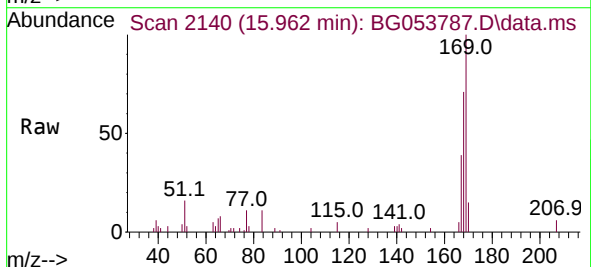
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

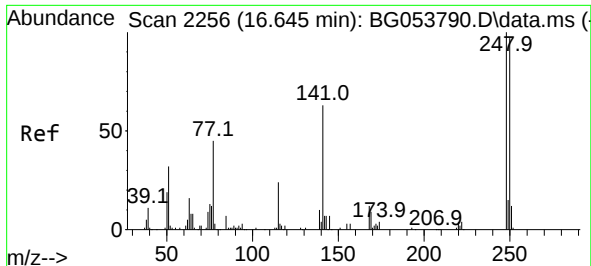
Tgt Ion:198 Resp: 1659
Ion Ratio Lower Upper
198 100
51 34.7 28.1 68.1
105 28.9 20.3 60.3



#66
n-Nitrosodiphenylamine
Concen: 5.177 ng
RT: 15.962 min Scan# 2140
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:169 Resp: 18200
Ion Ratio Lower Upper
169 100
168 71.1 55.9 83.9
167 39.2 30.6 46.0

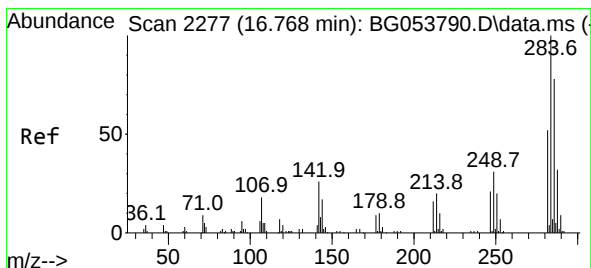
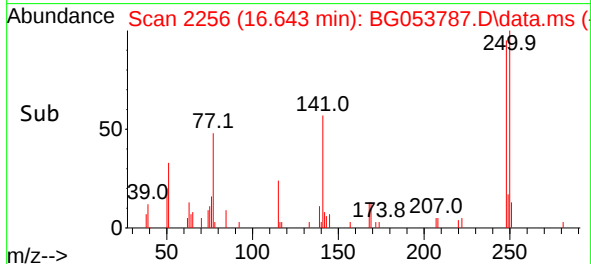
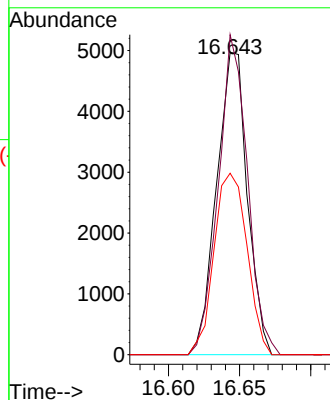
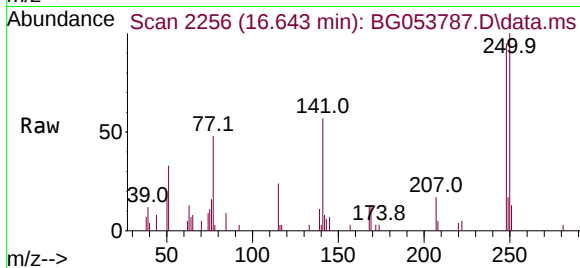




#67
4-Bromophenyl-phenylether
Concen: 4.782 ng
RT: 16.643 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

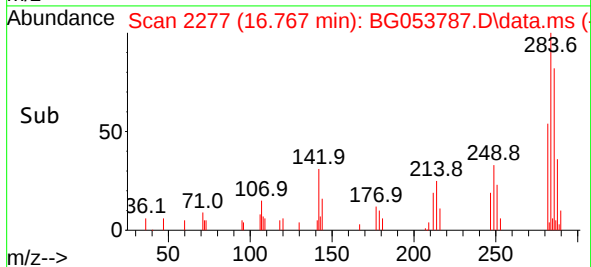
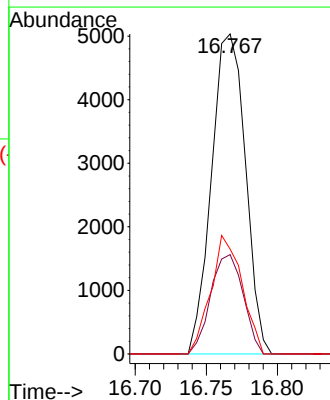
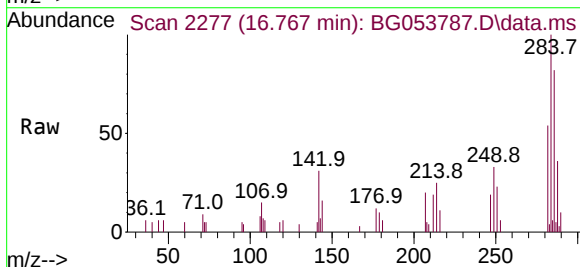
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

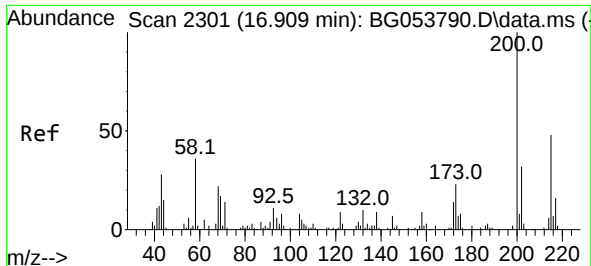
Tgt Ion:248 Resp: 7479
Ion Ratio Lower Upper
248 100
250 105.8 75.2 112.8
141 60.0 50.0 75.0



#68
Hexachlorobenzene
Concen: 4.869 ng
RT: 16.767 min Scan# 2277
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:284 Resp: 8339
Ion Ratio Lower Upper
284 100
142 31.1 23.6 35.4
249 32.8 25.8 38.6

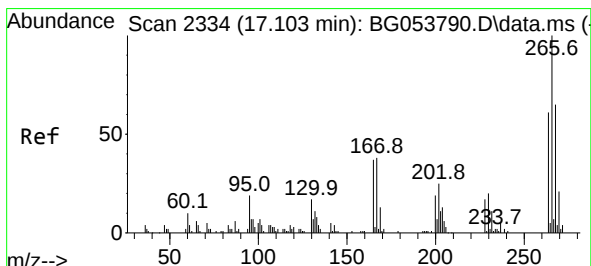
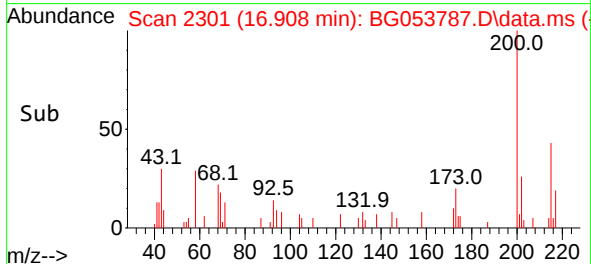
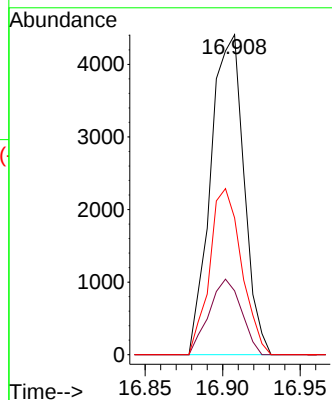
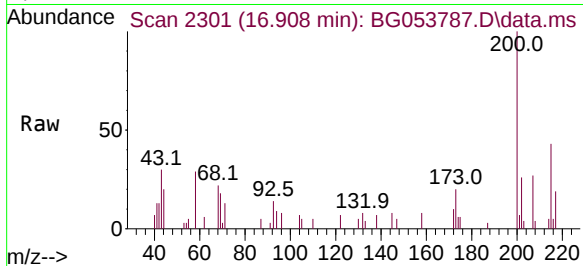




#69
 Atrazine
 Concen: 4.438 ng
 RT: 16.908 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

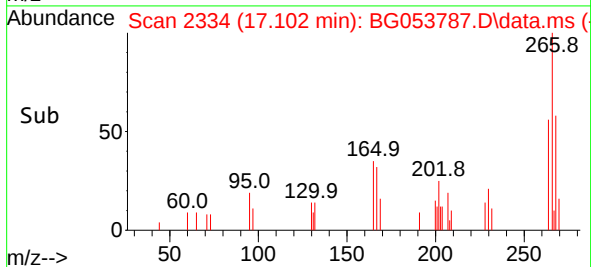
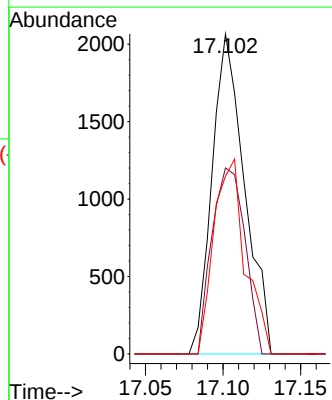
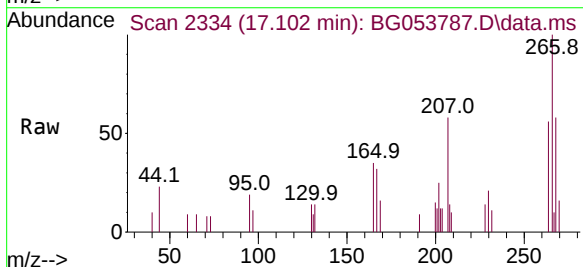
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

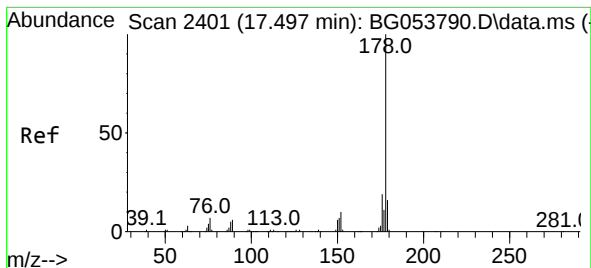
Tgt Ion:200 Resp: 6568
 Ion Ratio Lower Upper
 200 100
 173 19.9 3.7 43.7
 215 42.8 25.2 65.2



#70
 Pentachlorophenol
 Concen: 3.700 ng
 RT: 17.102 min Scan# 2334
 Delta R.T. -0.002 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

Tgt Ion:266 Resp: 3001
 Ion Ratio Lower Upper
 266 100
 268 58.1 56.2 84.2
 264 55.6 53.0 79.4





#71

Phenanthrene

Concen: 5.488 ng

RT: 17.495 min Scan# 2401

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

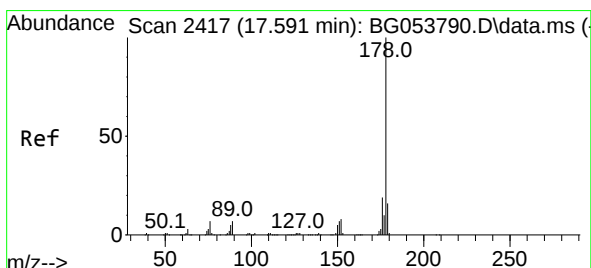
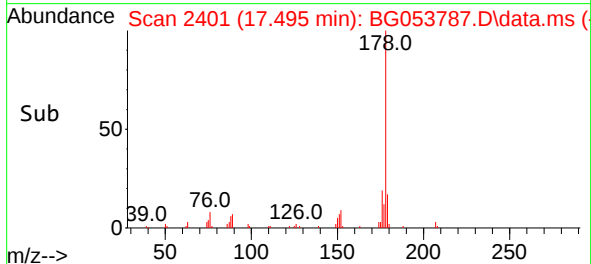
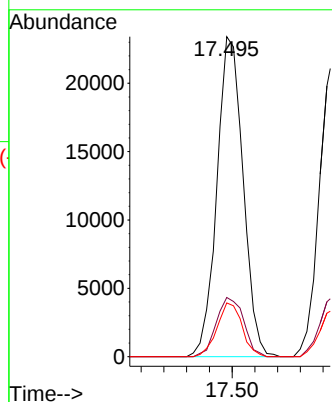
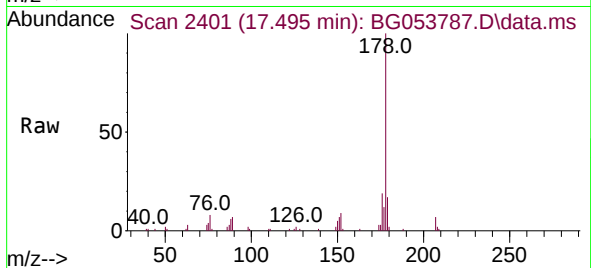
Tgt Ion:178 Resp: 37368

Ion Ratio Lower Upper

178 100

176 18.5 14.1 21.1

179 16.8 12.1 18.1



#72

Anthracene

Concen: 5.372 ng

RT: 17.589 min Scan# 2417

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

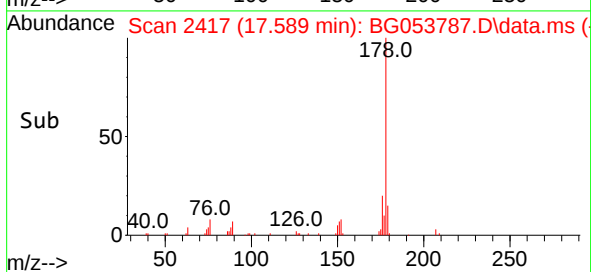
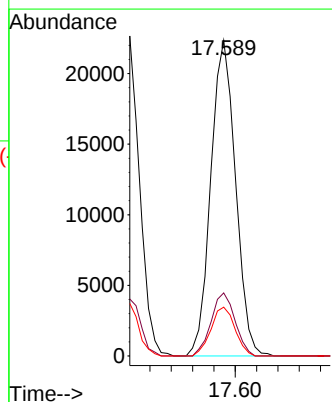
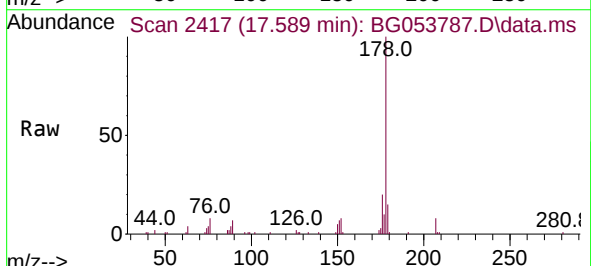
Tgt Ion:178 Resp: 35950

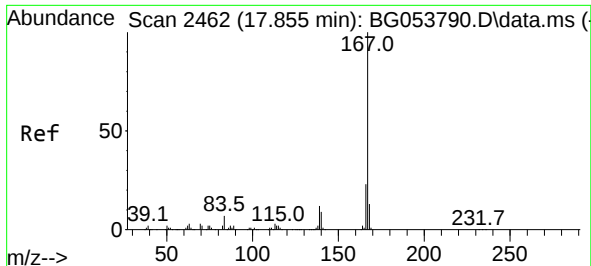
Ion Ratio Lower Upper

178 100

176 20.0 15.2 22.8

179 15.5 13.0 19.4

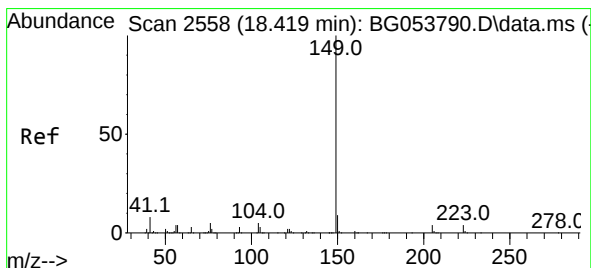
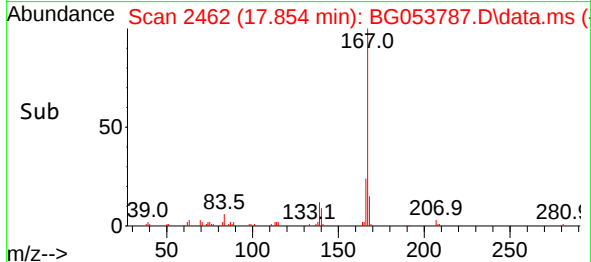
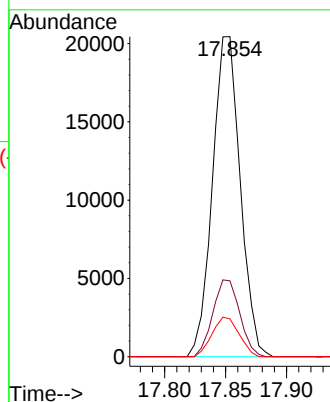
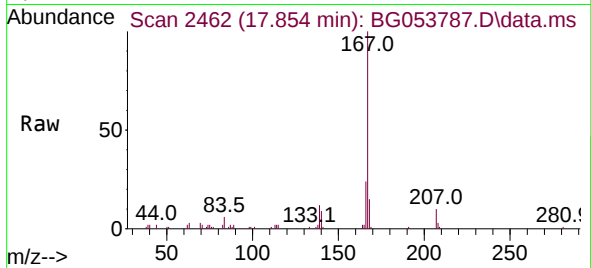




#73
 Carbazole
 Concen: 4.937 ng
 RT: 17.854 min Scan# 2462
 Delta R.T. -0.002 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

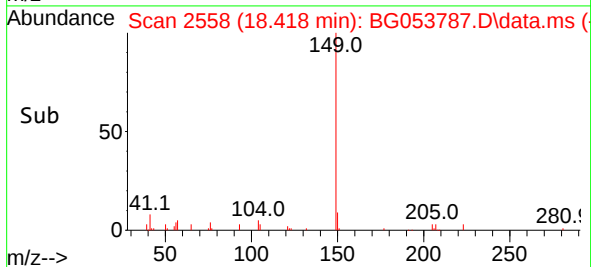
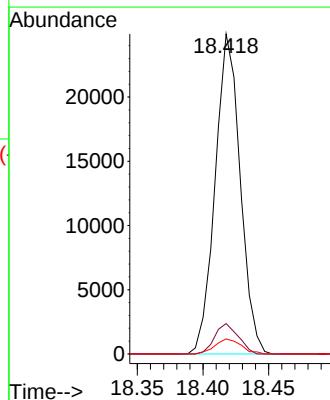
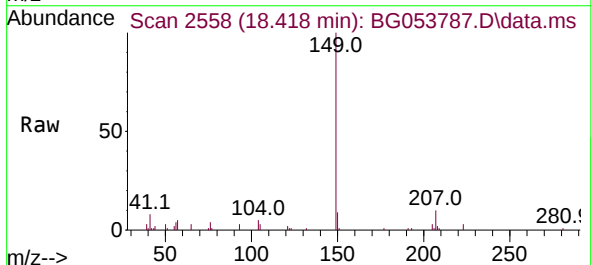
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

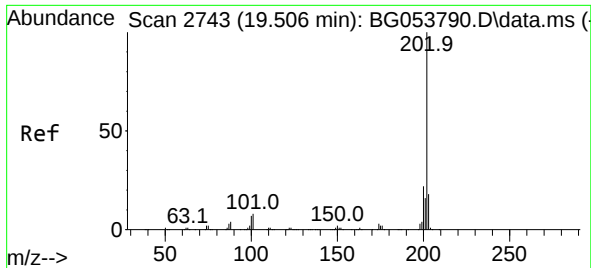
Tgt Ion:167 Resp: 32380
 Ion Ratio Lower Upper
 167 100
 166 23.7 18.2 27.2
 139 11.8 10.1 15.1



#74
 Di-n-butylphthalate
 Concen: 4.480 ng
 RT: 18.418 min Scan# 2558
 Delta R.T. -0.002 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

Tgt Ion:149 Resp: 33050
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.7 11.5
 104 4.7 5.4 8.0#

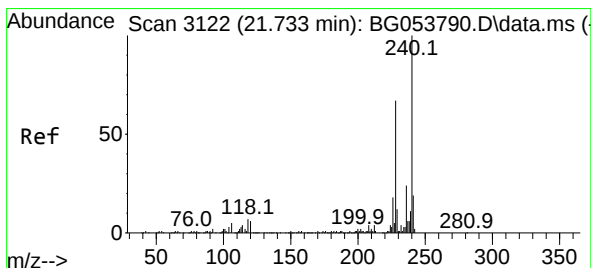
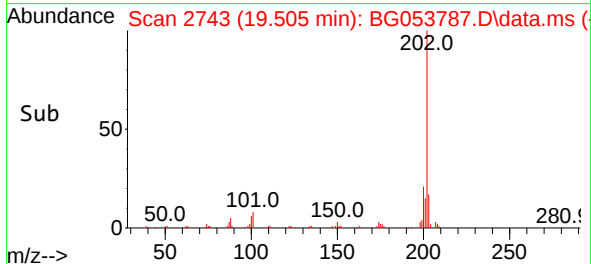
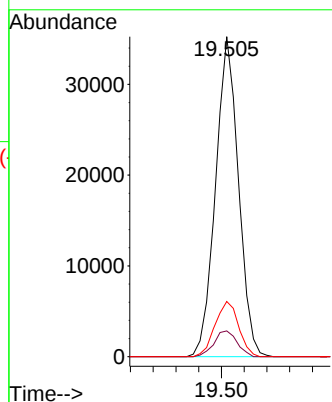
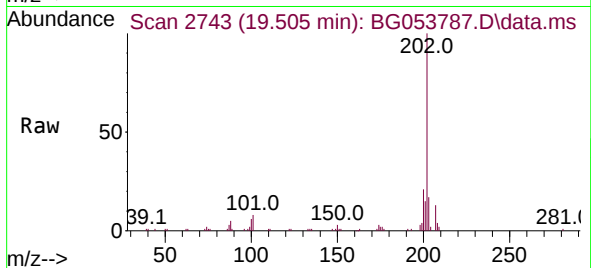




#75
Fluoranthene
Concen: 5.593 ng
RT: 19.505 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

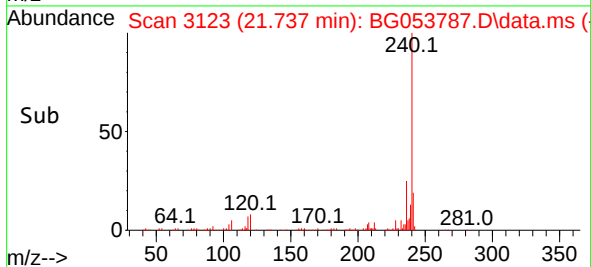
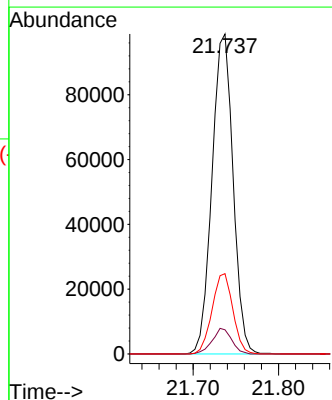
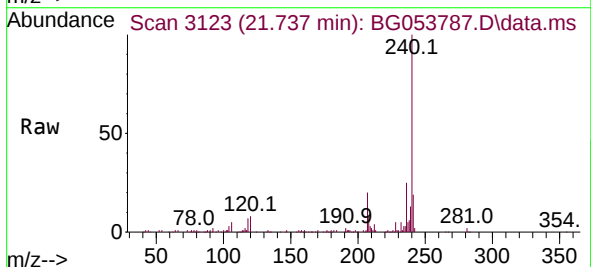
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

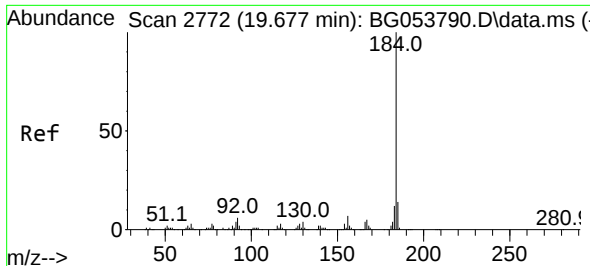
Tgt Ion:202 Resp: 49308
Ion Ratio Lower Upper
202 100
101 8.1 0.0 26.9
203 17.3 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.737 min Scan# 3123
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:240 Resp: 169306
Ion Ratio Lower Upper
240 100
120 7.6 4.6 7.0#
236 25.1 20.2 30.4

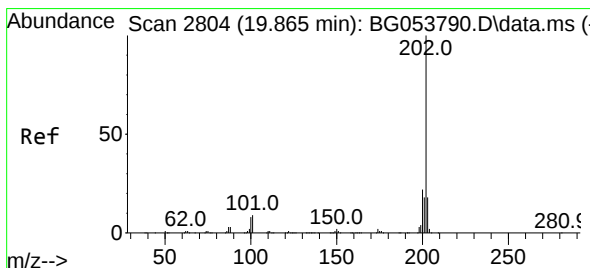
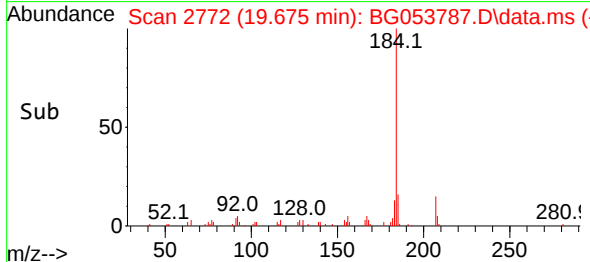
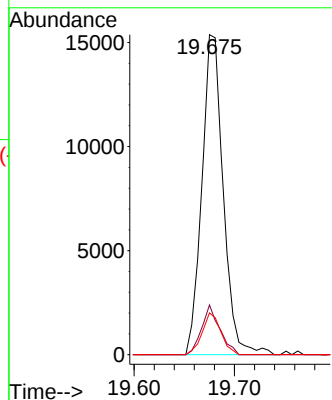
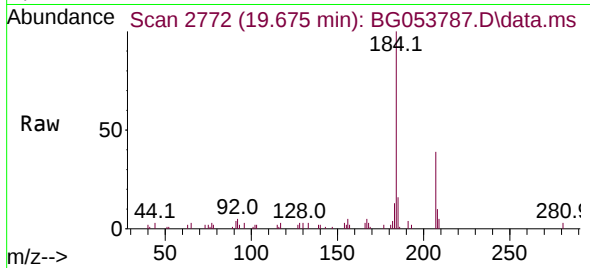




#77
Benzidine
Concen: 6.249 ng
RT: 19.675 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

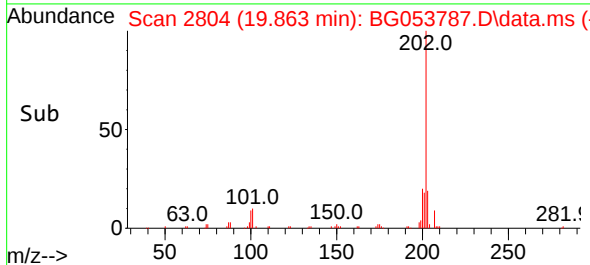
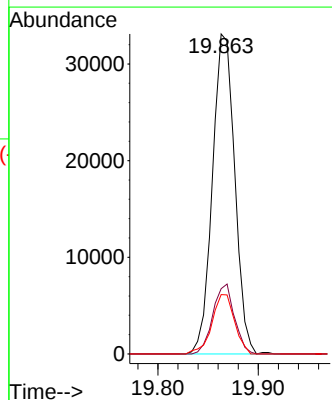
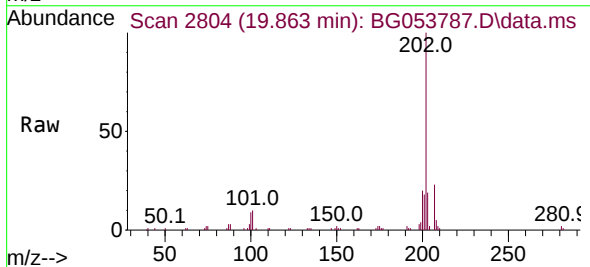
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

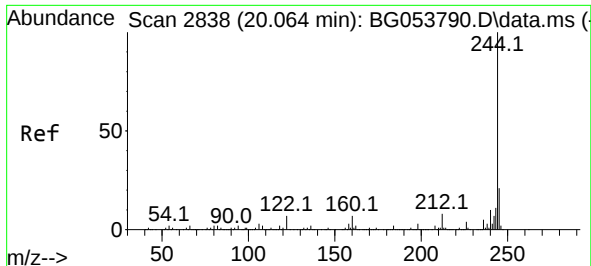
Tgt Ion:184 Resp: 22802
Ion Ratio Lower Upper
184 100
185 15.6 11.8 17.6
183 13.1 8.9 13.3



#78
Pyrene
Concen: 4.668 ng
RT: 19.863 min Scan# 2804
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:202 Resp: 51156
Ion Ratio Lower Upper
202 100
200 20.4 16.6 24.8
203 18.5 14.6 21.8

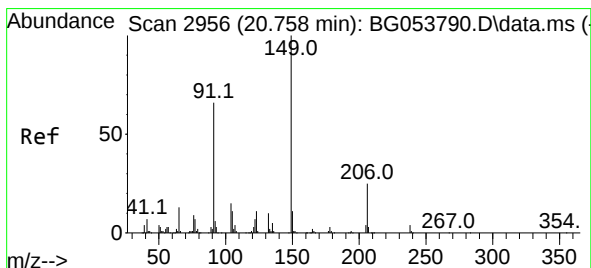
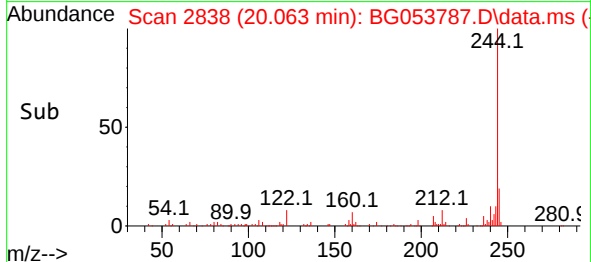
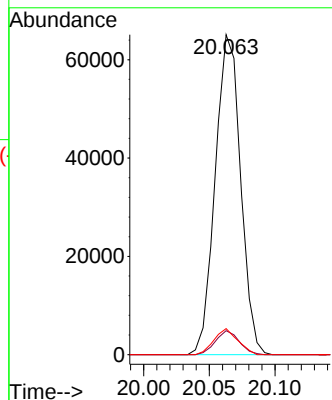
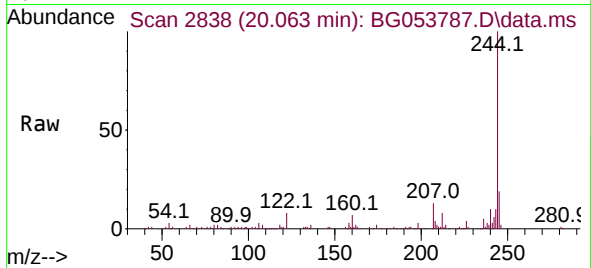




#79
 Terphenyl-d14
 Concen: 9.611 ng
 RT: 20.063 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

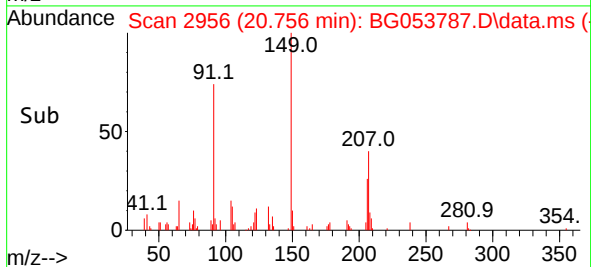
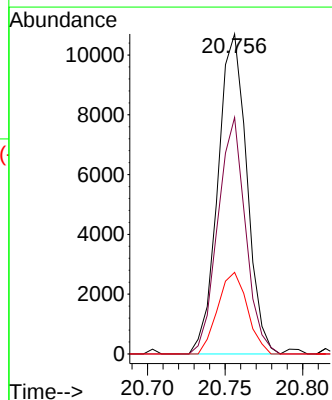
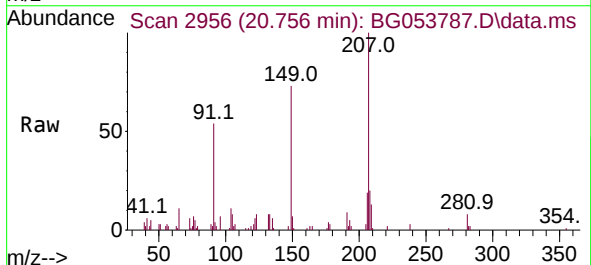
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

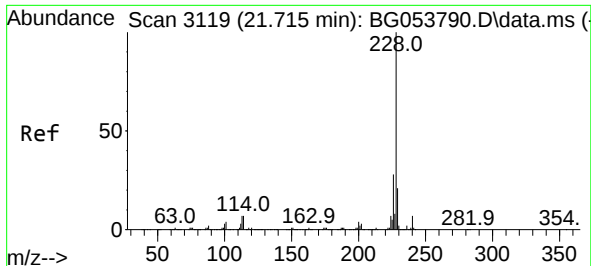
Tgt Ion:244 Resp: 87366
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.5 9.7
 122 8.1 5.0 7.4#



#80
 Butylbenzylphthalate
 Concen: 3.455 ng
 RT: 20.756 min Scan# 2956
 Delta R.T. -0.002 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

Tgt Ion:149 Resp: 13885
 Ion Ratio Lower Upper
 149 100
 91 73.9 59.6 89.4
 206 25.5 18.6 28.0

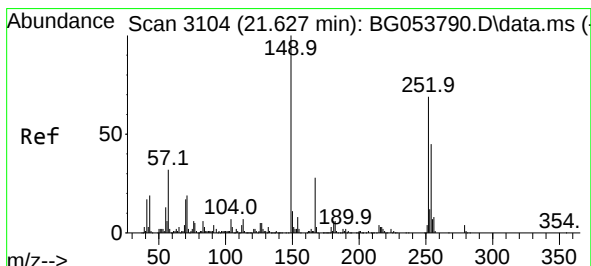
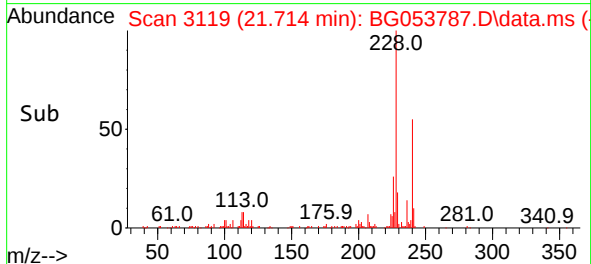
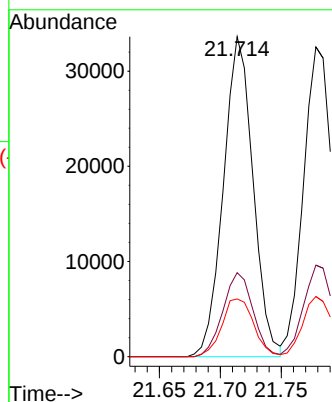
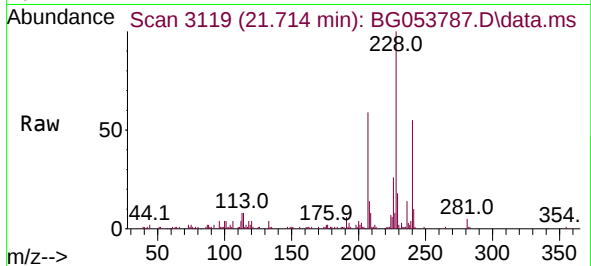




#81
Benzo(a)anthracene
Concen: 5.270 ng
RT: 21.714 min Scan# 3119
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

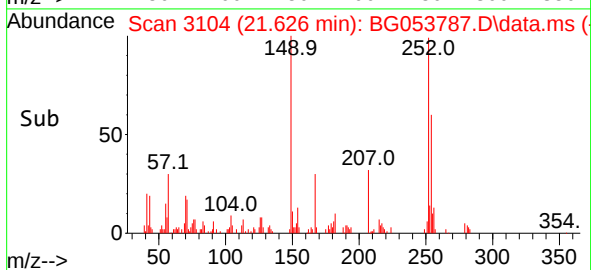
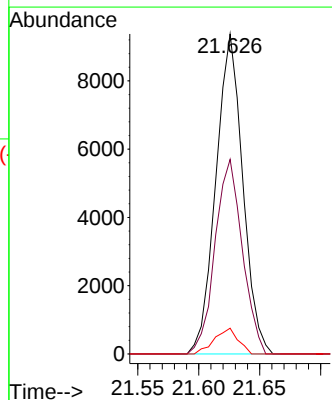
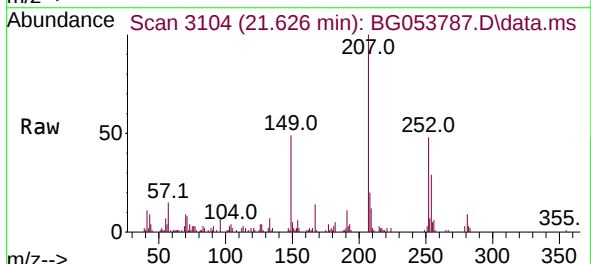
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

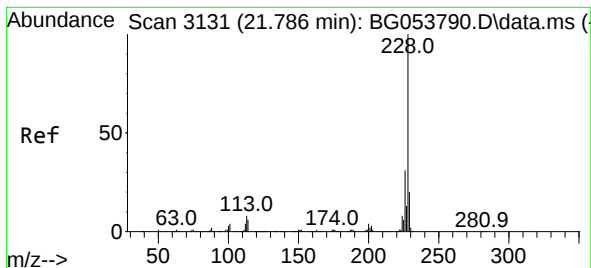
Tgt Ion:228 Resp: 56912
Ion Ratio Lower Upper
228 100
226 26.2 21.6 32.4
229 18.1 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 5.249 ng
RT: 21.626 min Scan# 3104
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:252 Resp: 14374
Ion Ratio Lower Upper
252 100
254 60.8 49.8 74.8
126 8.0 6.0 9.0





#83

Chrysene

Concen: 5.387 ng

RT: 21.778 min Scan# 31

Delta R.T. -0.007 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

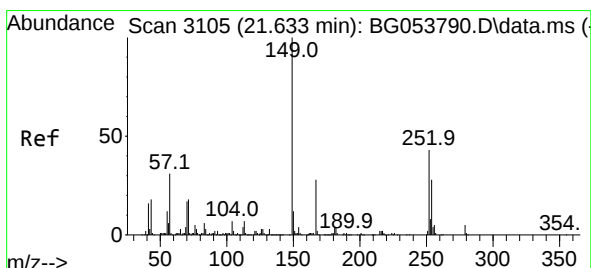
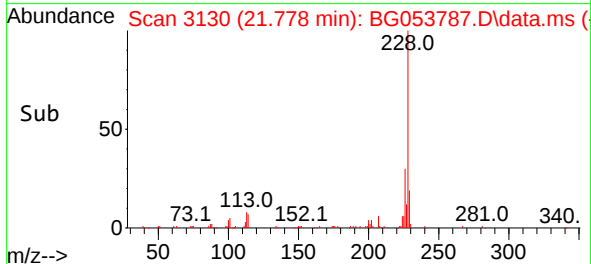
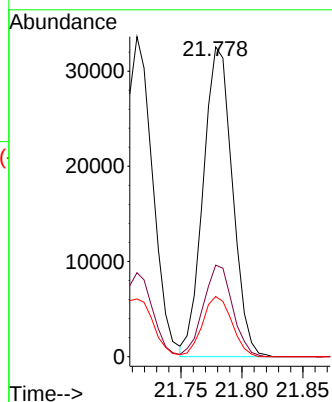
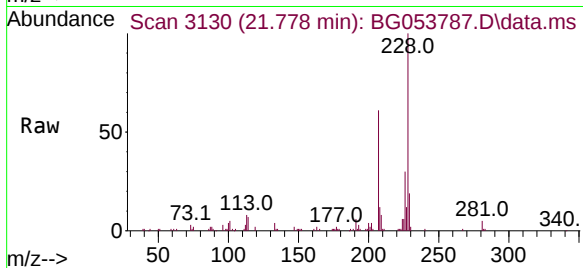
Tgt Ion:228 Resp: 54336

Ion Ratio Lower Upper

228 100

226 29.5 23.4 35.2

229 19.4 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.794 ng

RT: 21.632 min Scan# 3105

Delta R.T. -0.002 min

Lab File: BG053787.D

Acq: 2 Jun 2022 11:47

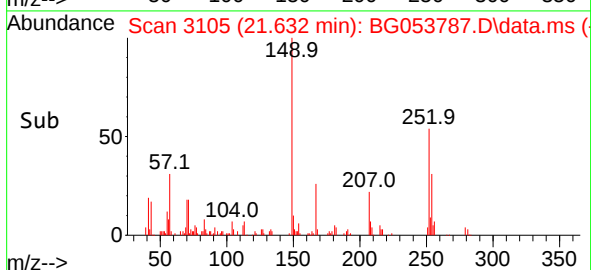
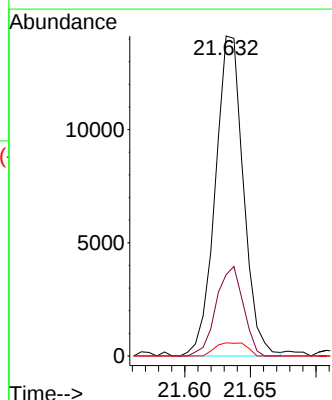
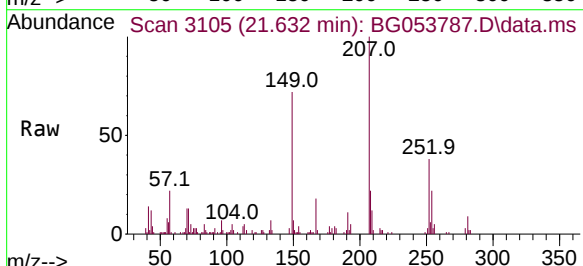
Tgt Ion:149 Resp: 21044

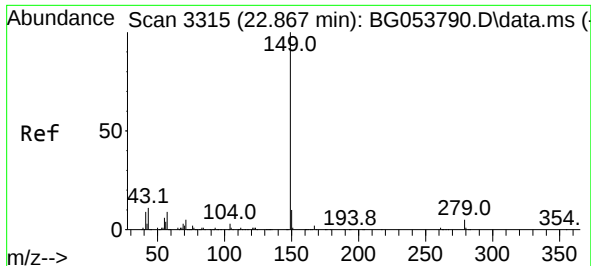
Ion Ratio Lower Upper

149 100

167 25.4 20.2 30.4

279 4.1 3.6 5.4

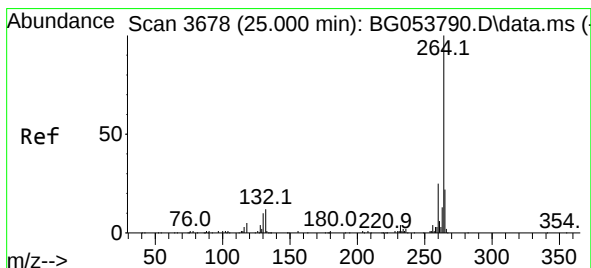
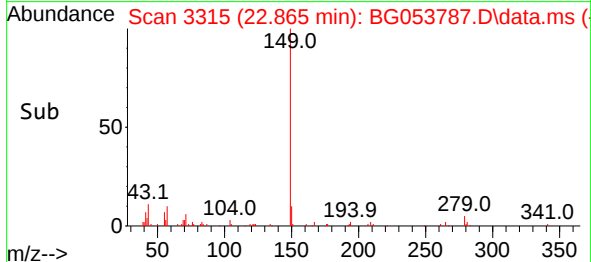
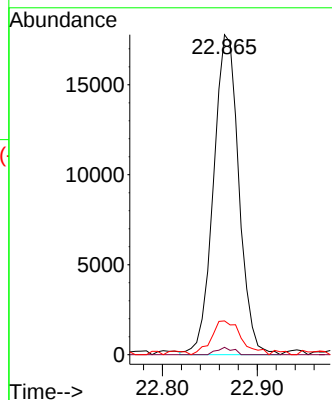
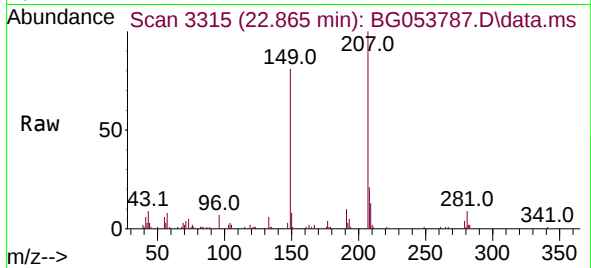




#85
Di-n-octyl phthalate
Concen: 3.529 ng
RT: 22.865 min Scan# 31
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

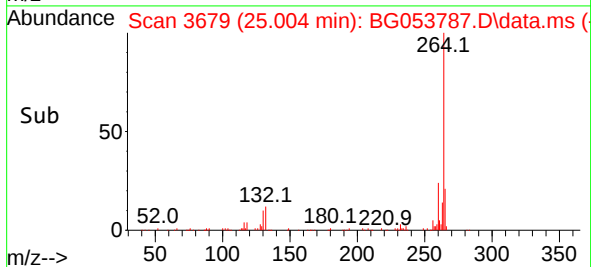
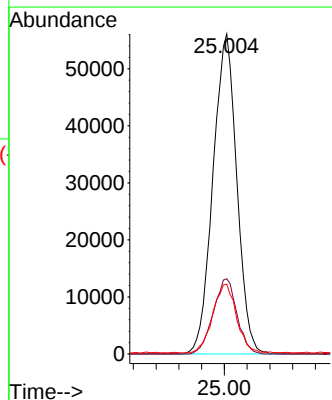
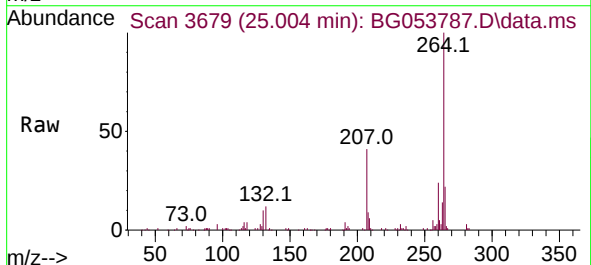
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

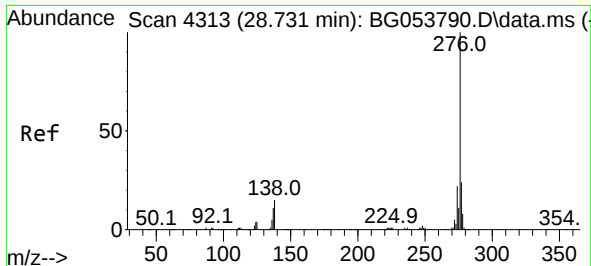
Tgt Ion:149 Resp: 33098
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.3 9.0 13.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.004 min Scan# 3679
Delta R.T. 0.004 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:264 Resp: 163019
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.6
265 21.8 17.4 26.2

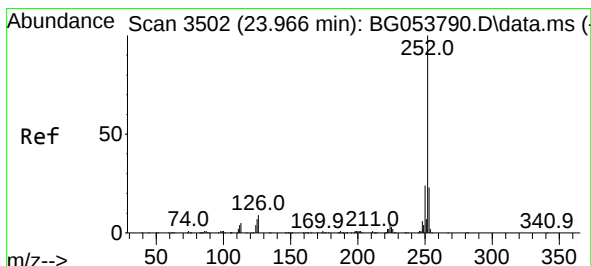
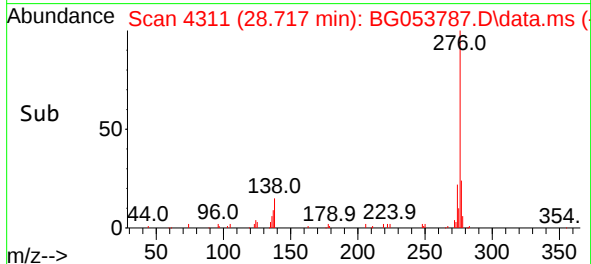
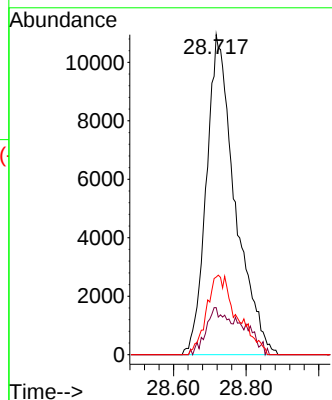
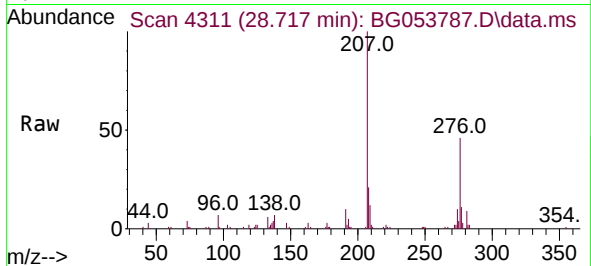




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 5.292 ng
 RT: 28.717 min Scan# 411
 Delta R.T. -0.013 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

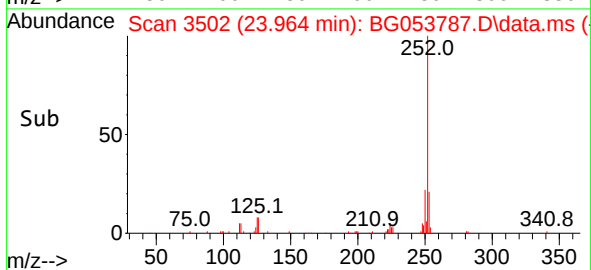
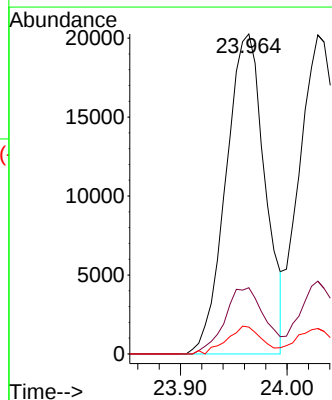
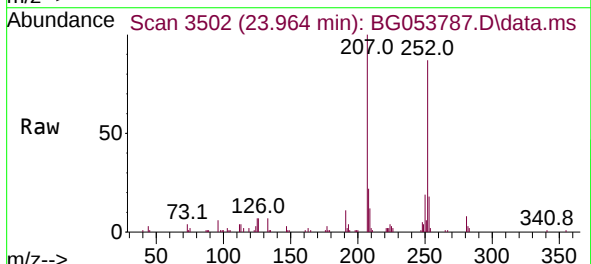
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

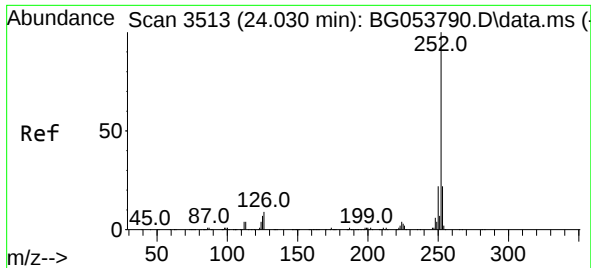
Tgt Ion:276 Resp: 60087
 Ion Ratio Lower Upper
 276 100
 138 11.5 5.0 7.4#
 277 26.5 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 5.349 ng
 RT: 23.964 min Scan# 3502
 Delta R.T. -0.002 min
 Lab File: BG053787.D
 Acq: 2 Jun 2022 11:47

Tgt Ion:252 Resp: 51612
 Ion Ratio Lower Upper
 252 100
 253 20.7 18.0 27.0
 125 8.4 4.6 6.8#

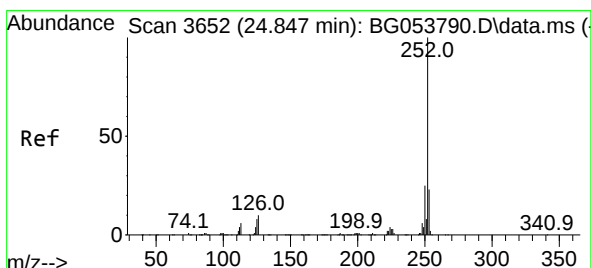
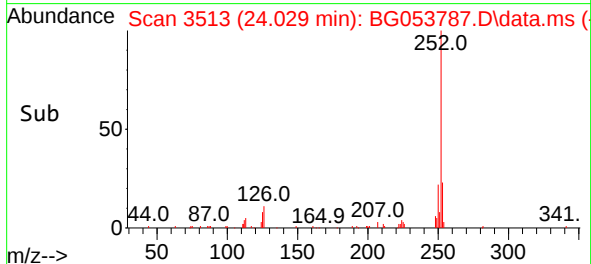
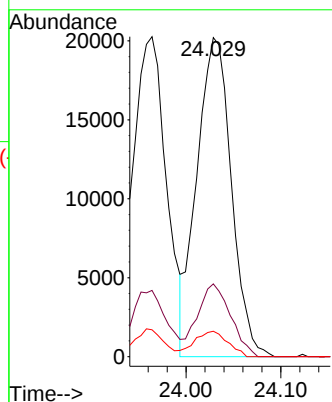
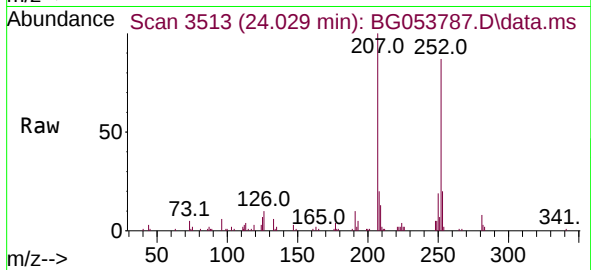




#89
Benzo(k)fluoranthene
Concen: 5.385 ng
RT: 24.029 min Scan# 3513
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

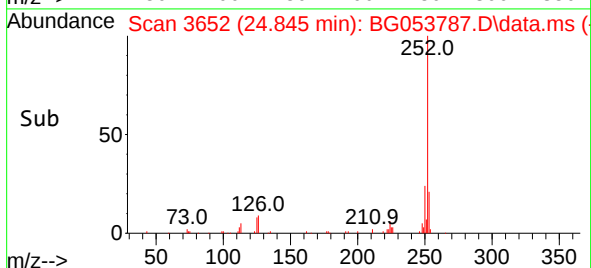
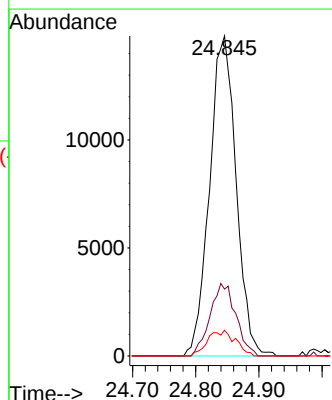
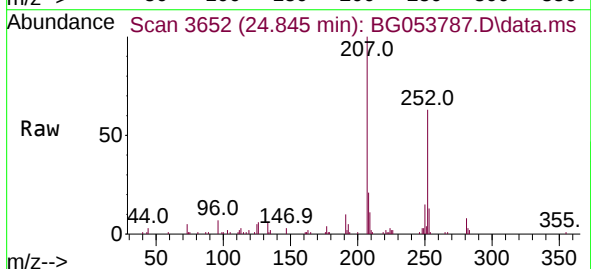
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

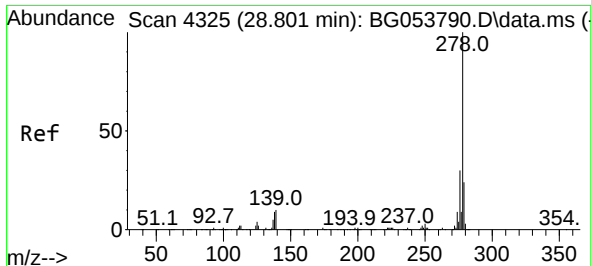
Tgt Ion:252 Resp: 51062
Ion Ratio Lower Upper
252 100
253 22.8 18.4 27.6
125 8.0 4.8 7.2#



#90
Benzo(a)pyrene
Concen: 5.265 ng
RT: 24.845 min Scan# 3652
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:252 Resp: 43240
Ion Ratio Lower Upper
252 100
253 20.9 17.8 26.8
125 8.0 4.3 6.5#

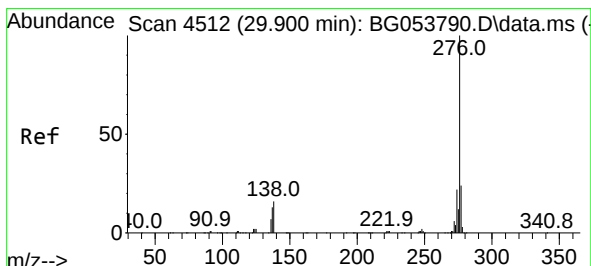
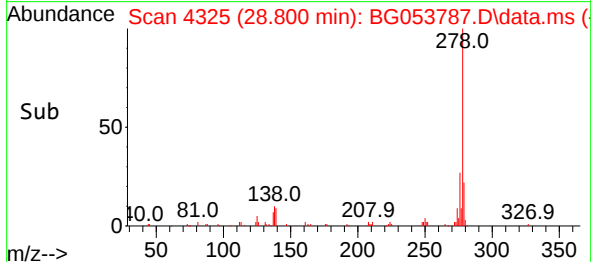
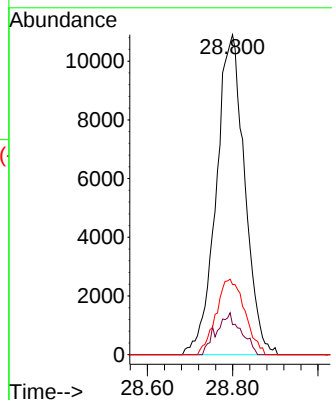
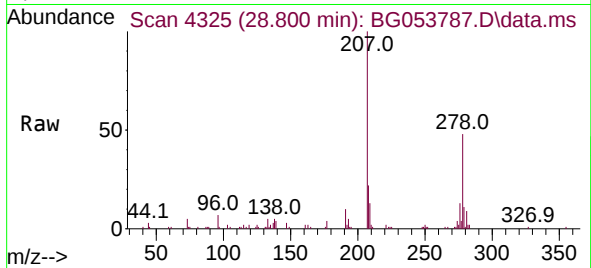




#91
Dibenzo(a,h)anthracene
Concen: 5.390 ng
RT: 28.800 min Scan# 41
Delta R.T. -0.002 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 50431
Ion Ratio Lower Upper
278 100
139 9.4 7.2 10.8
279 22.0 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 5.362 ng
RT: 29.887 min Scan# 4510
Delta R.T. -0.013 min
Lab File: BG053787.D
Acq: 2 Jun 2022 11:47

Tgt Ion:276 Resp: 49723
Ion Ratio Lower Upper
276 100
277 22.3 17.3 25.9
138 13.5 9.6 14.4

