

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071222\
 Data File : BG054250.D
 Acq On : 12 Jul 2022 10:41
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 12 13:30:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG071222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 12 13:28:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.042	152	20006	20.000	ng	# 0.00
21) Naphthalene-d8	10.850	136	77590	20.000	ng	# 0.00
39) Acenaphthene-d10	14.669	164	62561	20.000	ng	0.00
64) Phenanthrene-d10	17.419	188	171681	20.000	ng	# 0.00
76) Chrysene-d12	21.691	240	219093	20.000	ng	# 0.00
86) Perylene-d12	24.934	264	223221	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.615	112	10342	9.884	ng	0.00
7) Phenol-d6	7.207	99	13910	9.799	ng	0.00
23) Nitrobenzene-d5	9.205	82	14467	10.478	ng	0.00
42) 2,4,6-Tribromophenol	16.162	330	11374	11.316	ng	0.00
45) 2-Fluorobiphenyl	13.294	172	45319	10.534	ng	0.00
79) Terphenyl-d14	20.022	244	117547	10.806	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.488	88	2669	5.835	ng	87
3) Pyridine	3.905	79	5191	4.253	ng	# 91
4) n-Nitrosodimethylamine	3.811	42	2467	4.595	ng	# 97
6) Aniline	7.360	93	8255	4.905	ng	# 90
8) 2-Chlorophenol	7.607	128	5708	5.109	ng	91
9) Benzaldehyde	7.178	77	4700	5.610	ng	# 73
10) Phenol	7.231	94	7056	4.905	ng	93
11) bis(2-Chloroethyl)ether	7.454	93	5288	4.789	ng	95
12) 1,3-Dichlorobenzene	7.936	146	7139	5.099	ng	94
13) 1,4-Dichlorobenzene	8.077	146	7436	5.288	ng	92
14) 1,2-Dichlorobenzene	8.394	146	7268	5.384	ng	98
15) Benzyl Alcohol	8.283	79	5158	4.862	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.565	45	7837	4.748	ng	89
17) 2-Methylphenol	8.488	107	5150	5.153	ng	# 94
18) Hexachloroethane	9.123	117	2467	5.288	ng	# 74
19) n-Nitroso-di-n-propyla...	8.847	70	4843	5.078	ng	90
20) 3+4-Methylphenols	8.811	107	6968	4.972	ng	89
22) Acetophenone	8.864	105	9574	5.076	ng	# 96
24) Nitrobenzene	9.246	77	7087	5.212	ng	# 89
25) Isophorone	9.769	82	12865	4.989	ng	# 89
26) 2-Nitrophenol	9.969	139	3128	5.209	ng	# 77
27) 2,4-Dimethylphenol	10.022	122	4883	5.024	ng	85
28) bis(2-Chloroethoxy)met...	10.251	93	7037	5.066	ng	# 90
29) 2,4-Dichlorophenol	10.509	162	6446	4.946	ng	92
30) 1,2,4-Trichlorobenzene	10.715	180	8671	5.373	ng	92
31) Naphthalene	10.903	128	20474	5.227	ng	98
32) Benzoic acid	10.022	122	4883	14.535	ng	# 4
33) 4-Chloroaniline	11.009	127	7969	4.904	ng	# 88
34) Hexachlorobutadiene	11.185	225	7021	5.659	ng	91
35) Caprolactam	11.755	113	1762	4.911	ng	# 72
36) 4-Chloro-3-methylphenol	12.137	107	6567	5.184	ng	95
37) 2-Methylnaphthalene	12.725	142	14655	5.057	ng	89
38) 1-Methylnaphthalene	12.507	142	15432	5.469	ng	88
40) 1,2,4,5-Tetrachloroben...	12.871	216	12816	5.316	ng	# 97
41) Hexachlorocyclopentadiene	12.854	237	339	0.302	ng	# 26
43) 2,4,6-Trichlorophenol	13.112	196	7036	5.196	ng	97

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 Data File : BG054250.D
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

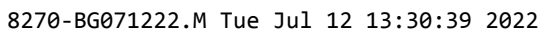
Instrument :
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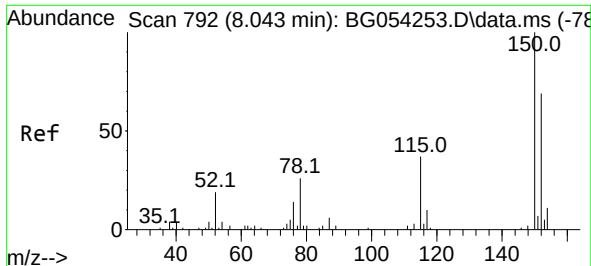
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 QLast Update : Tue Jul 12 13:28:23 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.195	196	7311	4.835	ng	91
46) 1,1'-Biphenyl	13.506	154	22230	5.101	ng	99
47) 2-Chloronaphthalene	13.553	162	18602	5.275	ng	95
48) 2-Nitroaniline	13.747	65	5025	5.356	ng	88
49) Acenaphthylene	14.393	152	28056	5.116	ng	97
50) Dimethylphthalate	14.117	163	26349	5.530	ng	# 96
51) 2,6-Dinitrotoluene	14.240	165	5258	5.462	ng	# 69
52) Acenaphthene	14.734	154	17110	4.895	ng	95
53) 3-Nitroaniline	14.575	138	4698	5.037	ng	82
54) 2,4-Dinitrophenol	14.799	184	567	1.295	ng	94
55) Dibenzofuran	15.069	168	29936	5.315	ng	92
56) 4-Nitrophenol	14.904	139	2397	3.620	ng	# 64
57) 2,4-Dinitrotoluene	15.034	165	7376	5.425	ng	# 85
58) Fluorene	15.715	166	25308	5.473	ng	92
59) 2,3,4,6-Tetrachlorophenol	15.304	232	7204	4.872	ng	# 82
60) Diethylphthalate	15.480	149	25307	5.485	ng	96
61) 4-Chlorophenyl-phenyle...	15.709	204	15710	5.675	ng	# 89
62) 4-Nitroaniline	15.733	138	4825	4.961	ng	# 84
63) Azobenzene	15.997	77	19198	5.169	ng	90
65) 4,6-Dinitro-2-methylph...	15.803	198	4050	4.728	ng	71
66) n-Nitrosodiphenylamine	15.921	169	22794	5.094	ng	95
67) 4-Bromophenyl-phenylether	16.602	248	11493	5.360	ng	# 87
68) Hexachlorobenzene	16.732	284	13105	5.343	ng	# 89
69) Atrazine	16.861	200	10499	5.664	ng	92
70) Pentachlorophenol	17.084	266	2763	2.425	ng	96
71) Phenanthrene	17.460	178	45741	5.186	ng	95
72) Anthracene	17.548	178	44561	5.173	ng	98
73) Carbazole	17.819	167	38231	5.171	ng	95
74) Di-n-butylphthalate	18.371	149	44905	5.253	ng	# 96
75) Fluoranthene	19.470	202	62777	5.422	ng	98
77) Benzidine	19.646	184	27180	5.991	ng	# 95
78) Pyrene	19.834	202	66537	5.028	ng	99
80) Butylbenzylphthalate	20.709	149	20180	4.758	ng	86
81) Benzo(a)anthracene	21.673	228	72988	5.145	ng	98
82) 3,3'-Dichlorobenzidine	21.585	252	21550	5.085	ng	98
83) Chrysene	21.738	228	69563	5.144	ng	97
84) Bis(2-ethylhexyl)phtha...	21.573	149	29249	4.822	ng	# 94
85) Di-n-octyl phthalate	22.783	149	49734	4.770	ng	# 96
87) Indeno(1,2,3-cd)pyrene	28.635	276	87652	5.203	ng	99
88) Benzo(b)fluoranthene	23.964	252	68886	5.075	ng	98
89) Benzo(k)fluoranthene	23.964	252	68886	5.126	ng	97
90) Benzo(a)pyrene	24.775	252	58817	5.136	ng	100
91) Dibenzo(a,h)anthracene	28.688	278	70740	5.078	ng	# 95
92) Benzo(g,h,i)perylene	29.793	276	71365	5.191	ng	97

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

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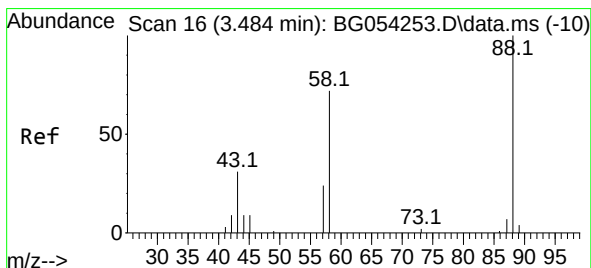
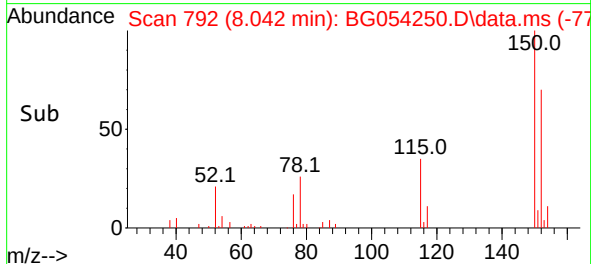
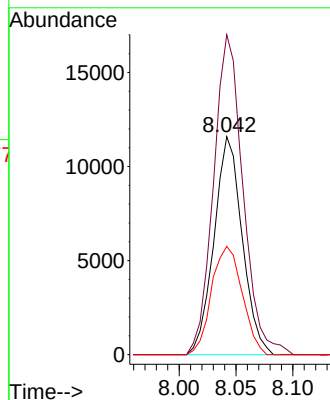
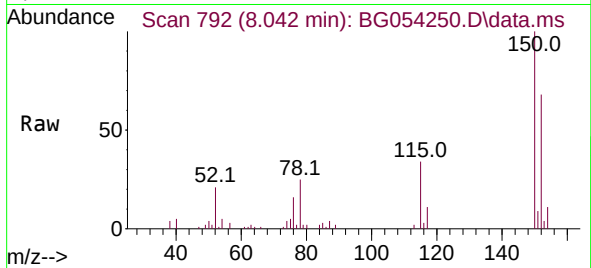




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.042 min Scan# 792
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

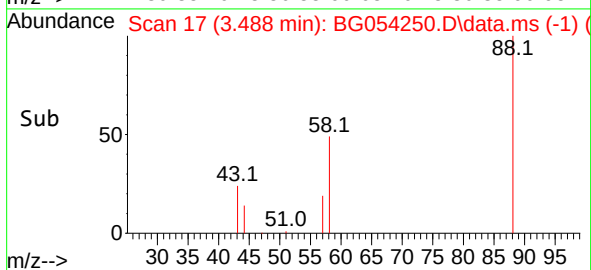
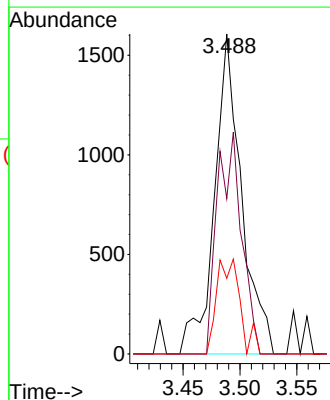
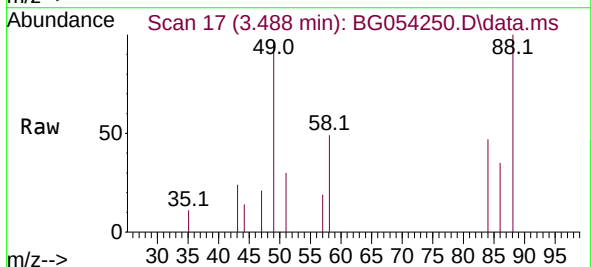
Instrument :
 BNA_G
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 SSTDICC005

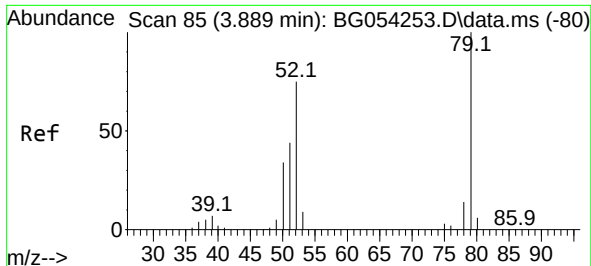
Tgt Ion:152 Resp: 20006
 Ion Ratio Lower Upper
 152 100
 150 146.7 131.6 197.4
 115 49.6 50.9 76.3#



#2
 1,4-Dioxane
 Concen: 5.835 ng
 RT: 3.488 min Scan# 17
 Delta R.T. 0.005 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

Tgt Ion: 88 Resp: 2669
 Ion Ratio Lower Upper
 88 100
 58 61.7 59.2 88.8
 43 25.5 24.3 36.5

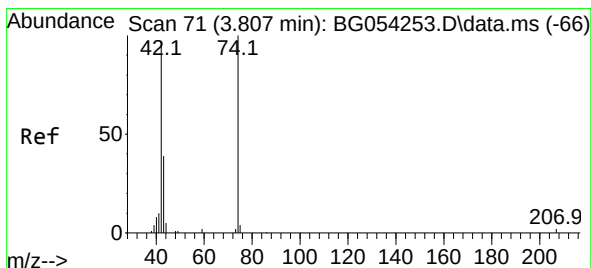
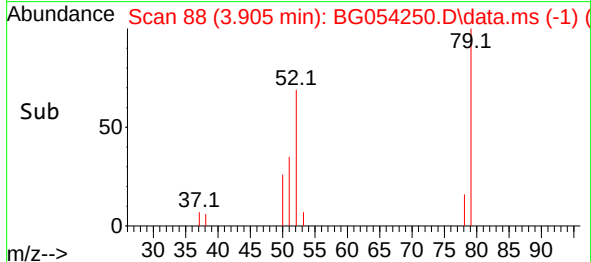
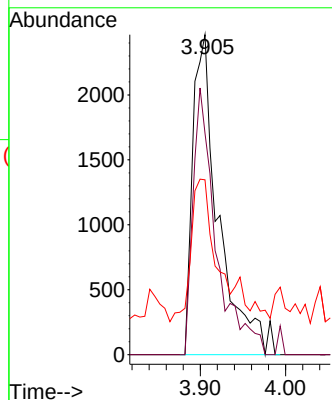
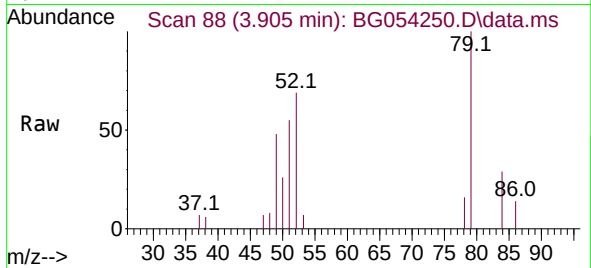




#3
Pyridine
Concen: 4.253 ng
RT: 3.905 min Scan# 85
Delta R.T. 0.016 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

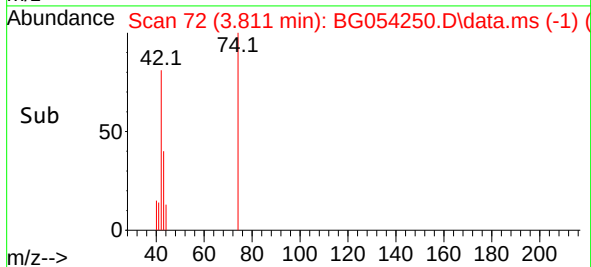
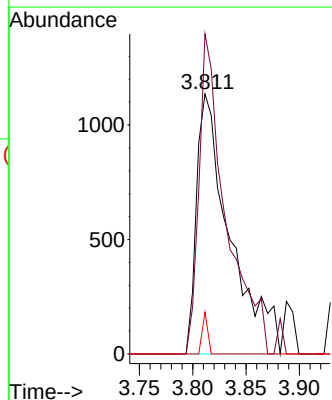
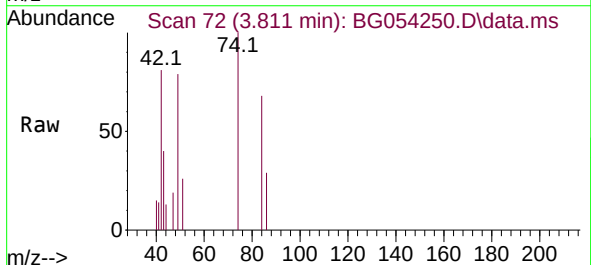
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

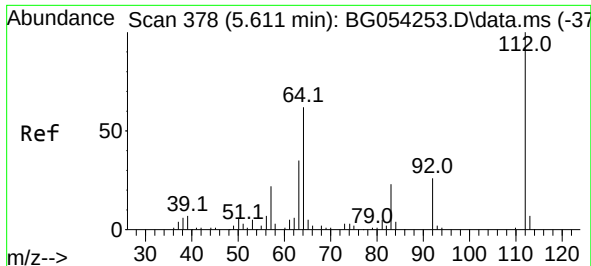
Tgt Ion: 79 Resp: 5191
Ion Ratio Lower Upper
79 100
52 69.2 54.6 81.8
51 54.6 32.5 48.7#



#4
n-Nitrosodimethylamine
Concen: 4.595 ng
RT: 3.811 min Scan# 72
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion: 42 Resp: 2467
Ion Ratio Lower Upper
42 100
74 123.1 97.0 145.4
44 16.1 7.0 10.4#

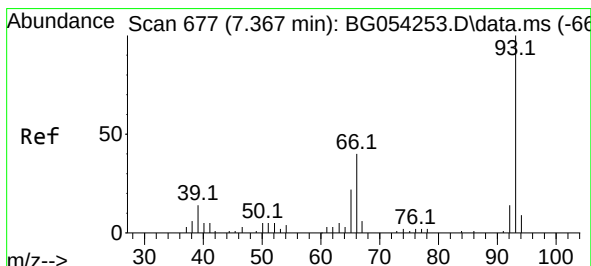
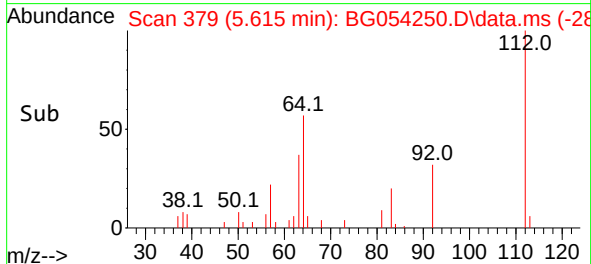
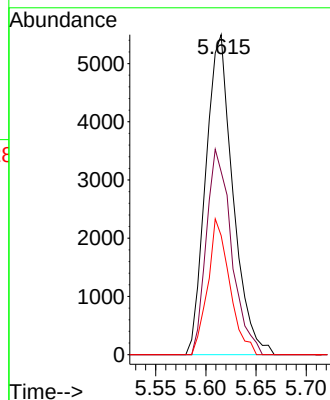
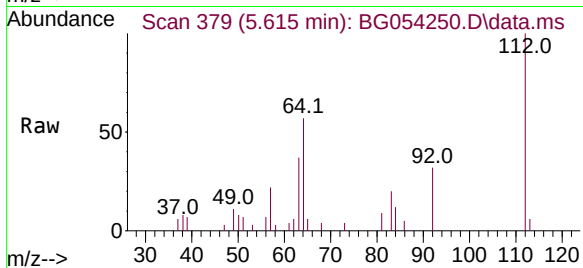




#5
2-Fluorophenol
Concen: 9.884 ng
RT: 5.615 min Scan# 31
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

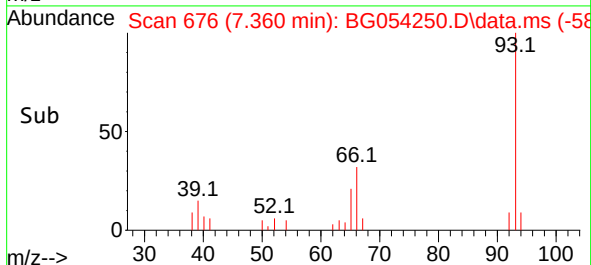
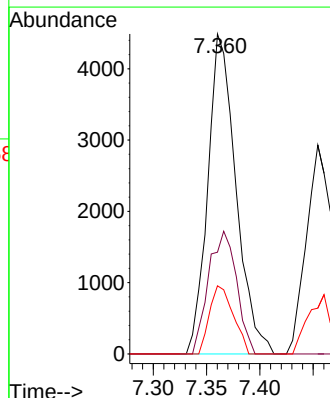
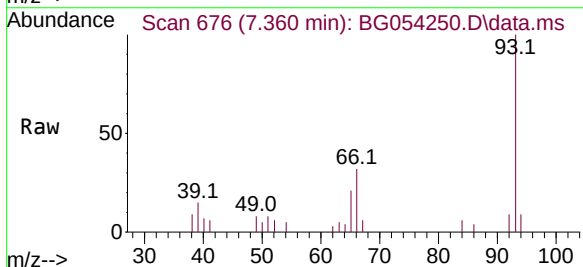
Instrument :
BNA_G
ClientSampleId :
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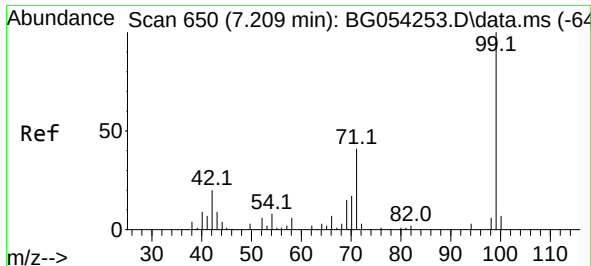
Tgt Ion:112 Resp: 10342
Ion Ratio Lower Upper
112 100
64 57.1 55.1 82.7
63 37.2 30.4 45.6



#6
Aniline
Concen: 4.905 ng
RT: 7.360 min Scan# 676
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion: 93 Resp: 8255
Ion Ratio Lower Upper
93 100
66 31.8 32.9 49.3#
65 21.3 17.8 26.8

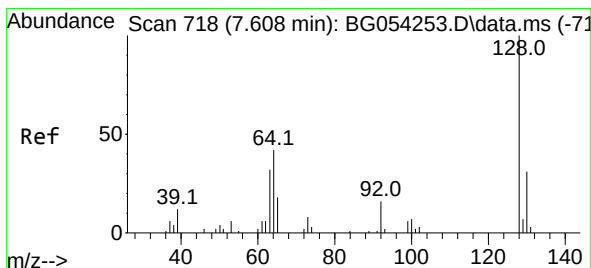
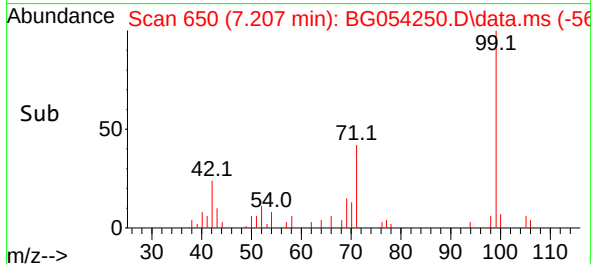
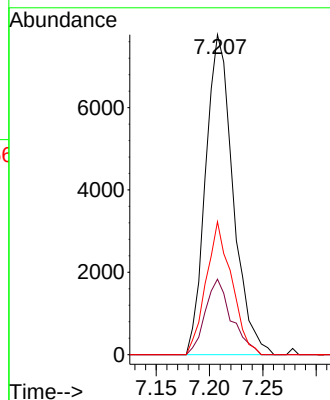
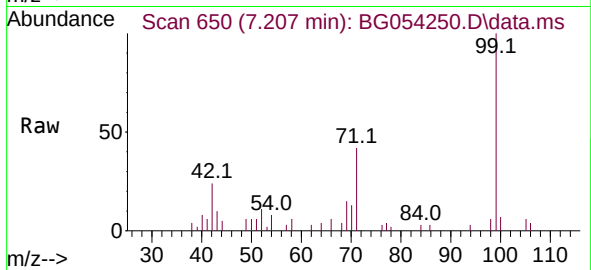




#7
Phenol-d6
Concen: 9.799 ng
RT: 7.207 min Scan# 610
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

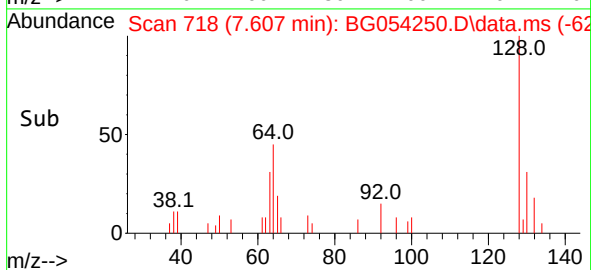
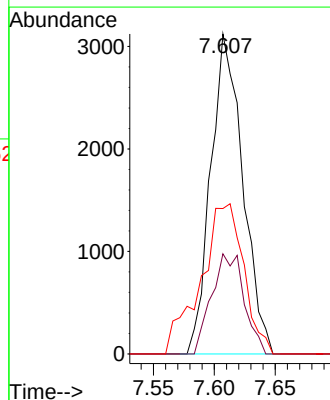
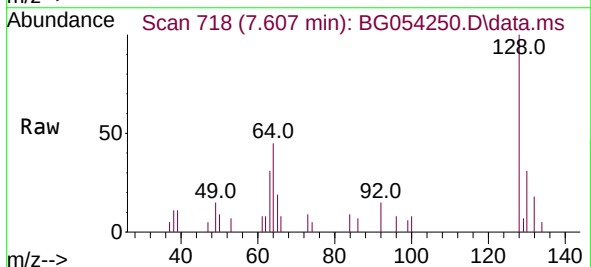
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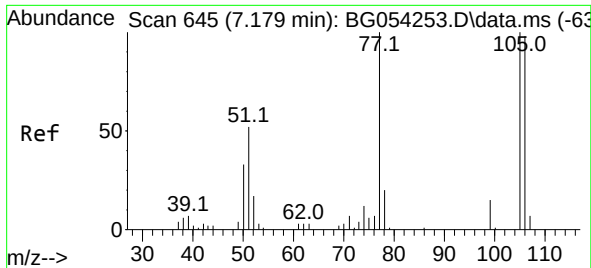
Tgt Ion: 99 Resp: 13910
Ion Ratio Lower Upper
99 100
42 23.6 17.0 25.6
71 41.5 33.8 50.8



#8
2-Chlorophenol
Concen: 5.109 ng
RT: 7.607 min Scan# 718
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:128 Resp: 5708
Ion Ratio Lower Upper
128 100
130 31.3 10.5 50.5
64 45.5 35.1 75.1

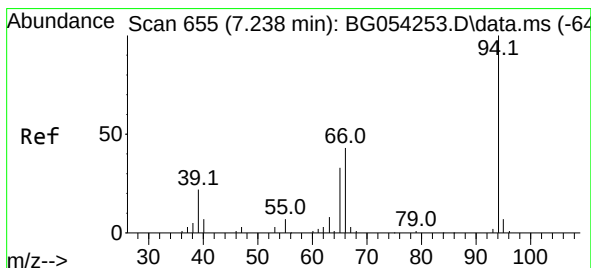
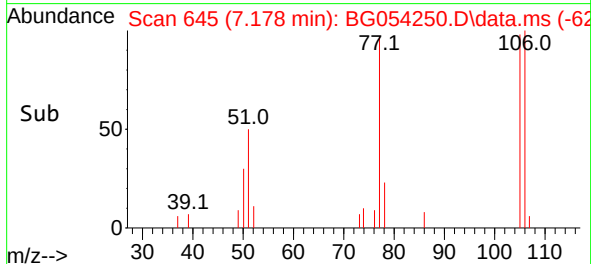
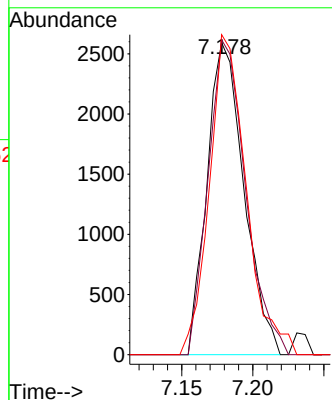
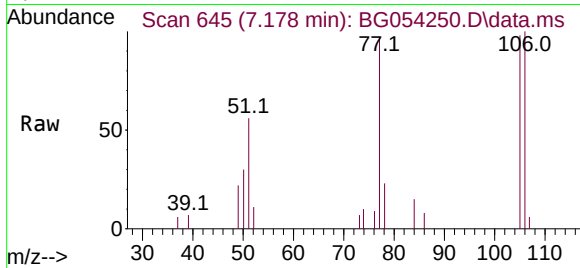




#9
Benzaldehyde
Concen: 5.610 ng
RT: 7.178 min Scan# 645
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

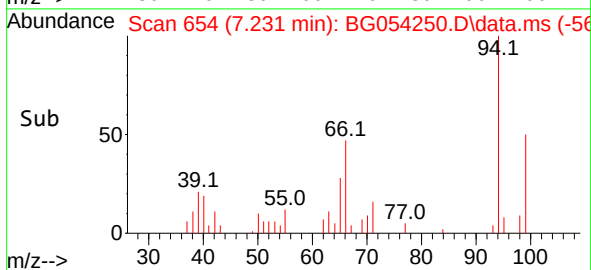
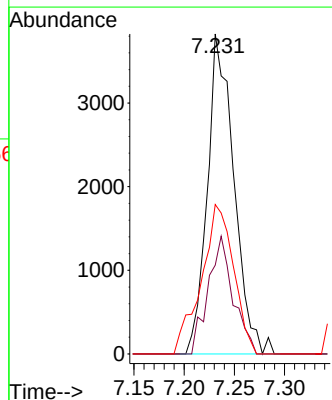
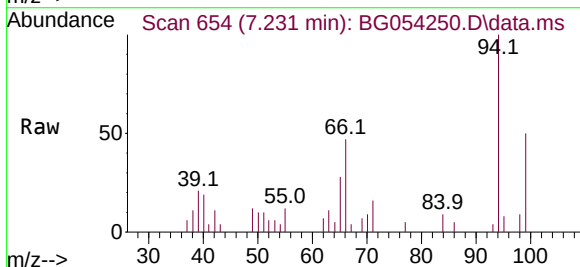
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ClientSampleId :
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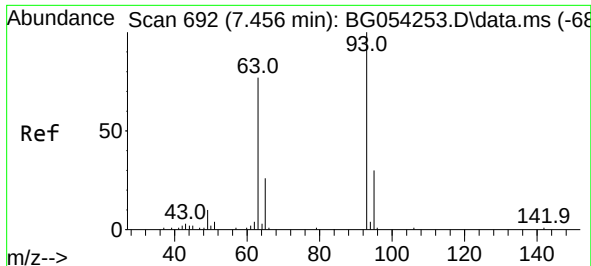
Tgt Ion: 77 Resp: 4700
Ion Ratio Lower Upper
77 100
105 101.0 59.6 99.6#
106 102.6 56.8 96.8#



#10
Phenol
Concen: 4.905 ng
RT: 7.231 min Scan# 654
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion: 94 Resp: 7056
Ion Ratio Lower Upper
94 100
65 27.8 14.8 54.8
66 46.7 25.2 65.2

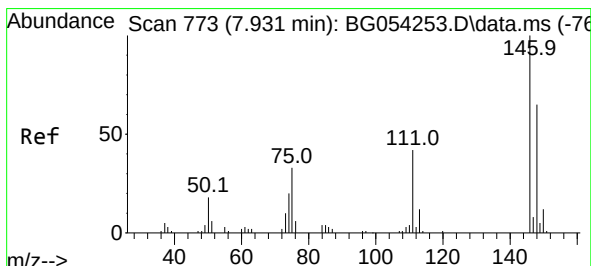
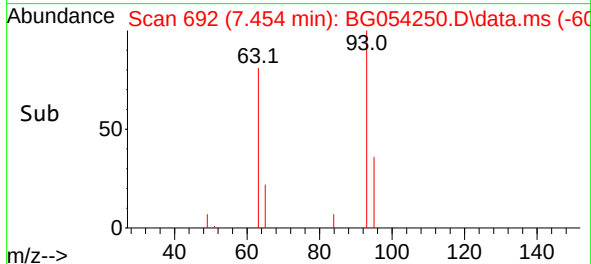
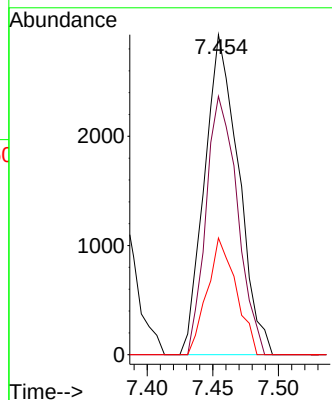
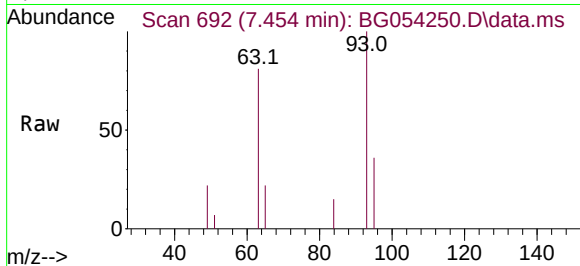




#11
bis(2-Chloroethyl)ether
Concen: 4.789 ng
RT: 7.454 min Scan# 692
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

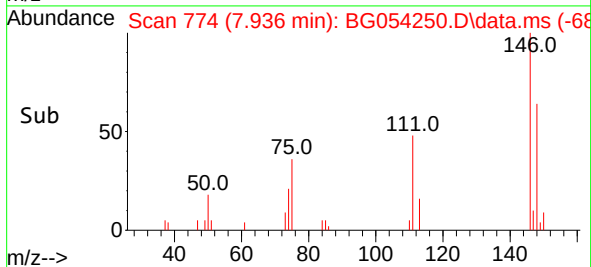
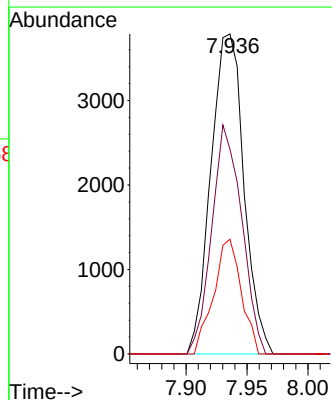
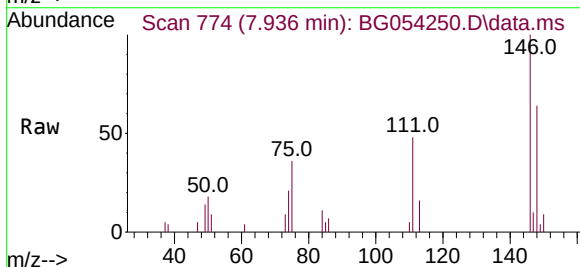
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

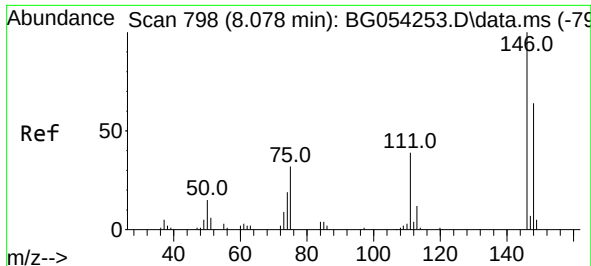
Tgt Ion: 93	Resp:	5288	
Ion	Ratio	Lower	Upper
93	100		
63	80.8	63.6	103.6
95	36.5	10.1	50.1



#12
1,3-Dichlorobenzene
Concen: 5.099 ng
RT: 7.936 min Scan# 774
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:146	Resp:	7139	
Ion	Ratio	Lower	Upper
146	100		
148	64.0	46.1	69.1
75	35.8	27.6	41.4





#13

1,4-Dichlorobenzene

Concen: 5.288 ng

RT: 8.077 min Scan# 798

Delta R.T. -0.001 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

ClientSampleId :

SSTDIC005

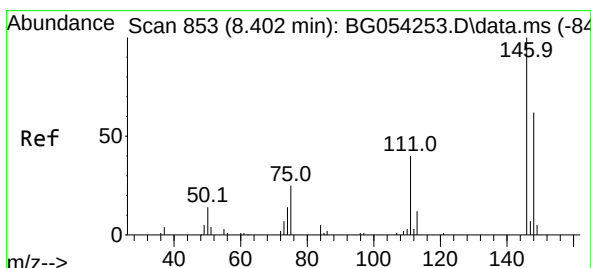
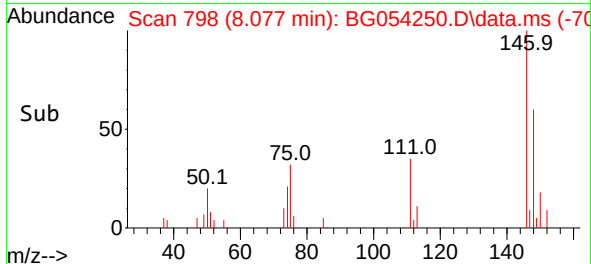
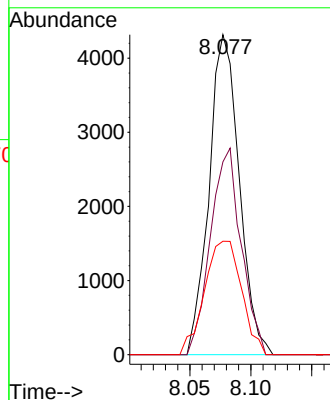
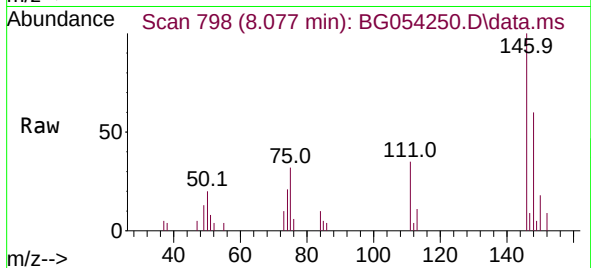
Tgt Ion:146 Resp: 7436

Ion Ratio Lower Upper

146 100

148 60.2 51.5 77.3

111 35.5 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 5.384 ng

RT: 8.394 min Scan# 852

Delta R.T. -0.007 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

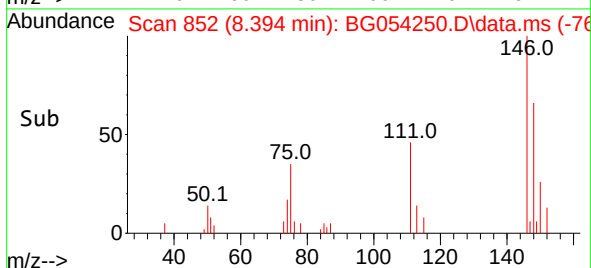
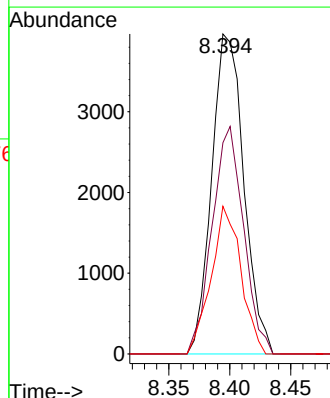
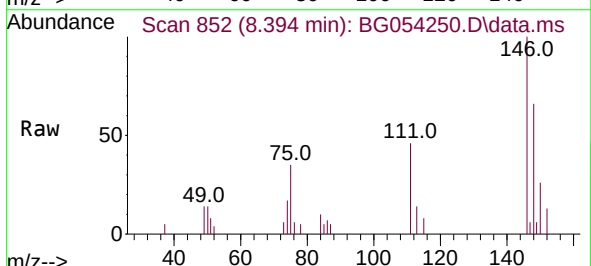
Tgt Ion:146 Resp: 7268

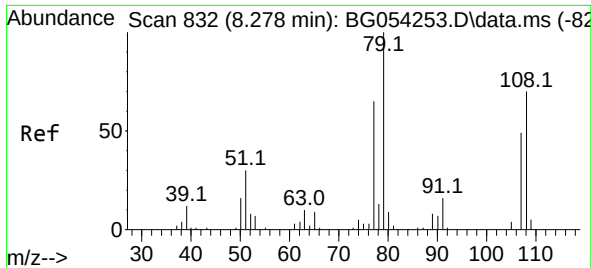
Ion Ratio Lower Upper

146 100

148 66.0 52.6 78.8

111 46.2 34.5 51.7

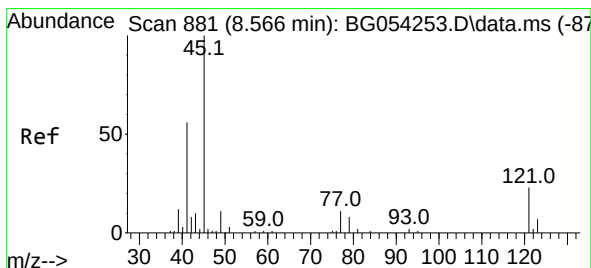
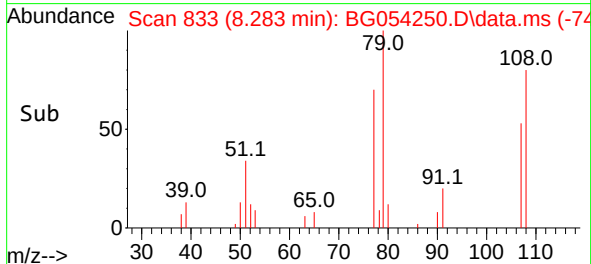
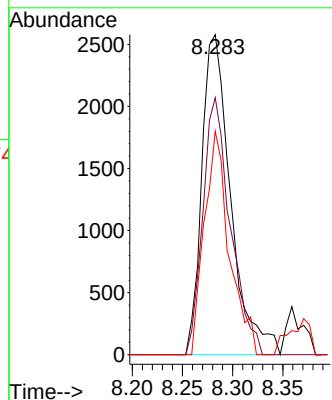
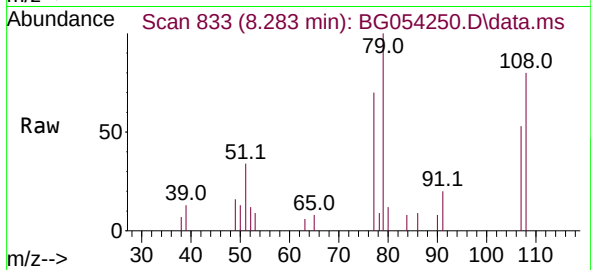




#15
Benzyl Alcohol
Concen: 4.862 ng
RT: 8.283 min Scan# 811
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

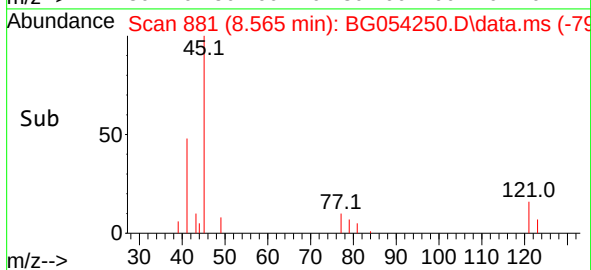
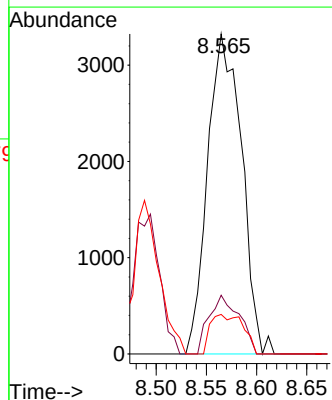
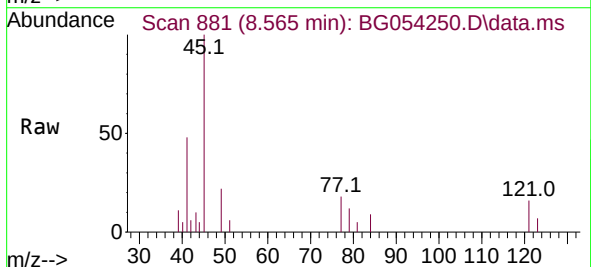
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

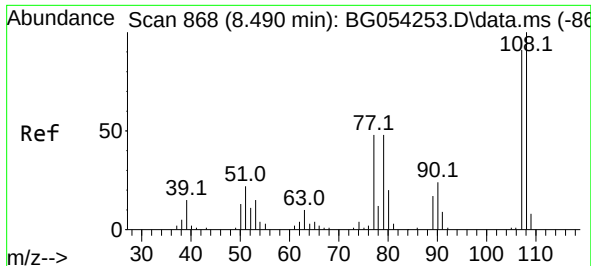
Tgt Ion: 79 Resp: 5158
Ion Ratio Lower Upper
79 100
108 80.3 53.7 80.5
77 69.8 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.748 ng
RT: 8.565 min Scan# 881
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion: 45 Resp: 7837
Ion Ratio Lower Upper
45 100
77 18.3 0.0 32.7
79 12.4 0.0 29.7

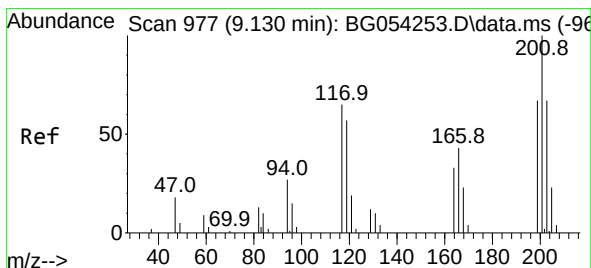
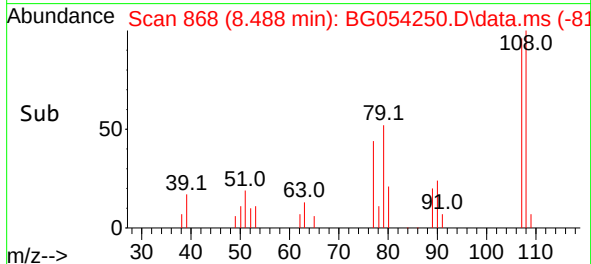
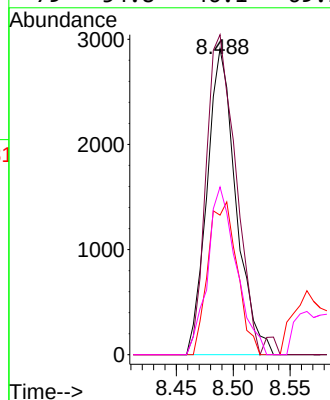
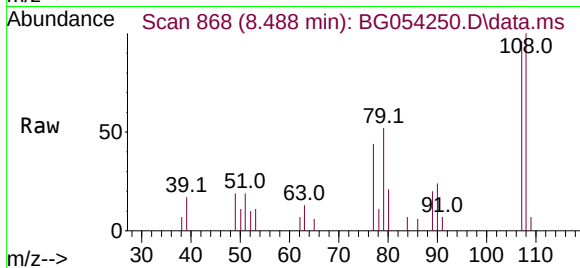




#17
2-Methylphenol
Concen: 5.153 ng
RT: 8.488 min Scan# 80
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

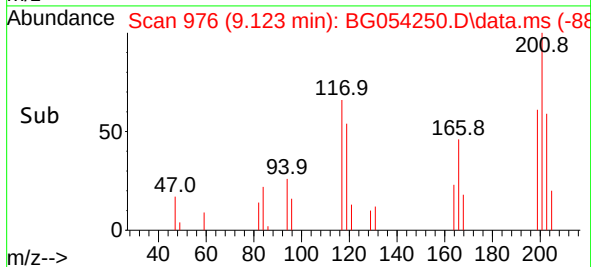
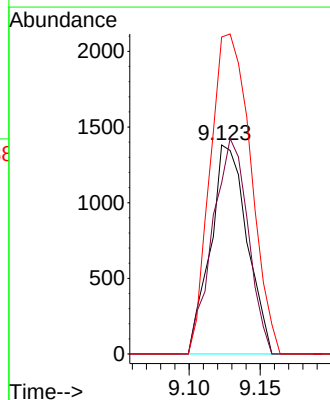
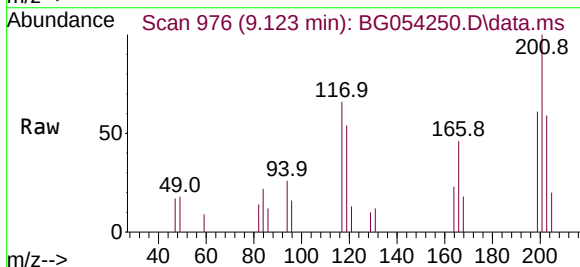
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

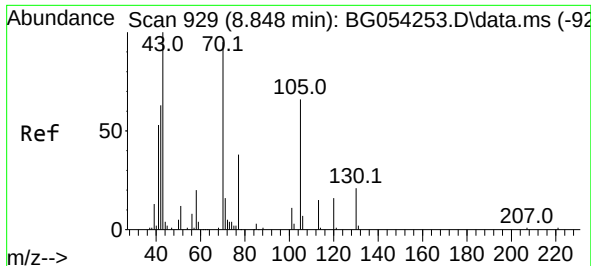
Tgt Ion:	107	Resp:	5150
Ion	Ratio	Lower	Upper
107	100		
108	104.6	85.4	128.0
77	45.6	46.2	69.2#
79	54.8	46.1	69.1



#18
Hexachloroethane
Concen: 5.288 ng
RT: 9.123 min Scan# 976
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:	117	Resp:	2467
Ion	Ratio	Lower	Upper
117	100		
119	81.9	75.0	112.6
201	151.7	89.0	133.6#

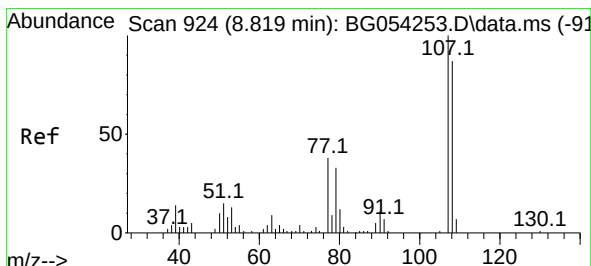
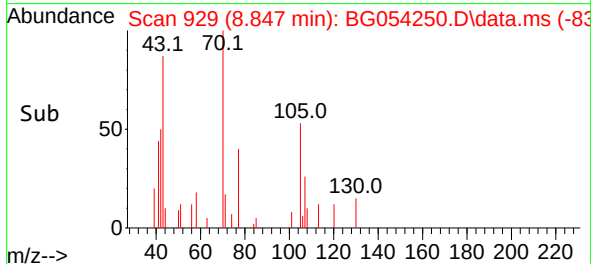
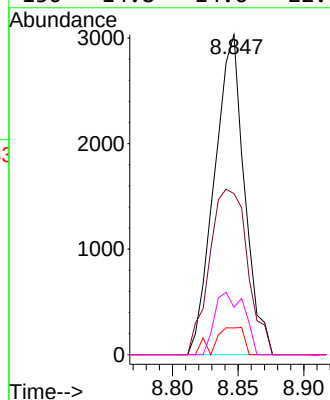
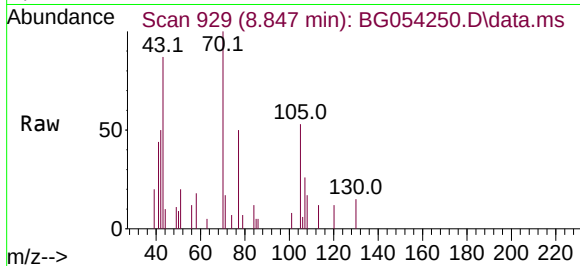




#19
n-Nitroso-di-n-propylamine
Concen: 5.078 ng
RT: 8.847 min Scan# 91
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

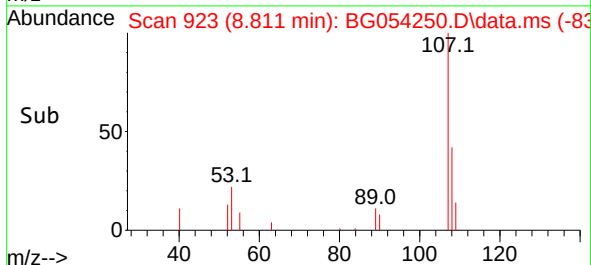
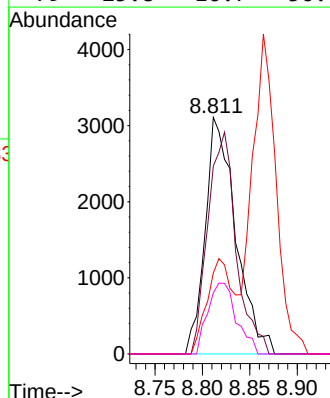
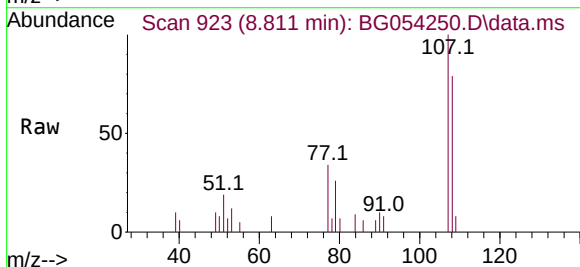
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

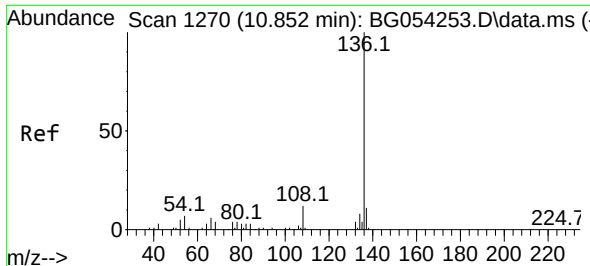
Tgt Ion:	70	Resp:	4843
Ion	Ratio	Lower	Upper
70	100		
42	50.3	47.3	70.9
101	8.3	7.0	10.4
130	14.8	14.6	22.0



#20
3+4-Methylphenols
Concen: 4.972 ng
RT: 8.811 min Scan# 923
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:	107	Resp:	6968
Ion	Ratio	Lower	Upper
107	100		
108	79.4	67.5	107.5
77	34.2	20.3	60.3
79	25.8	16.7	56.7

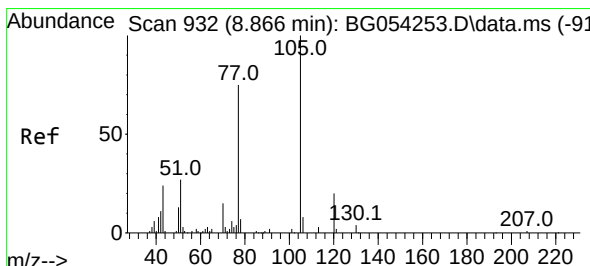
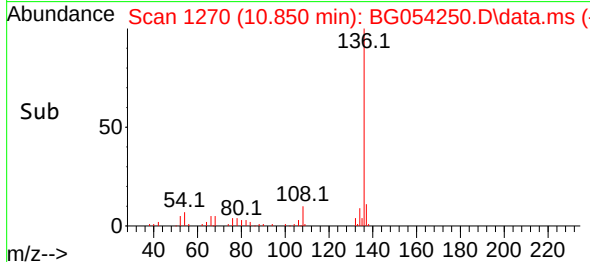
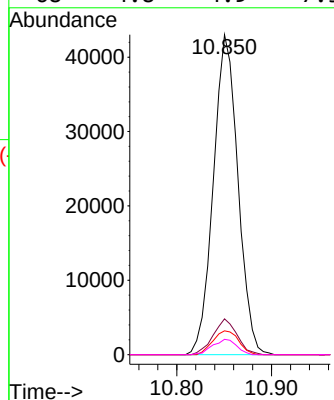
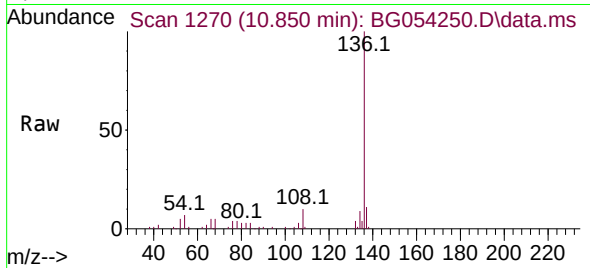




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.850 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

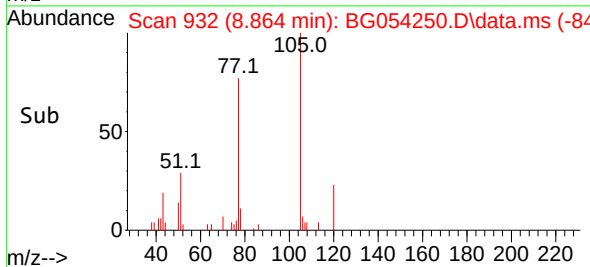
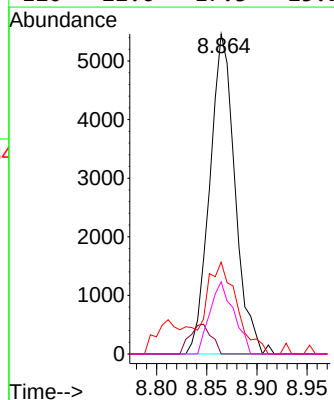
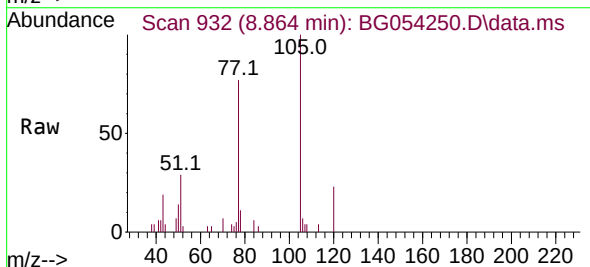
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

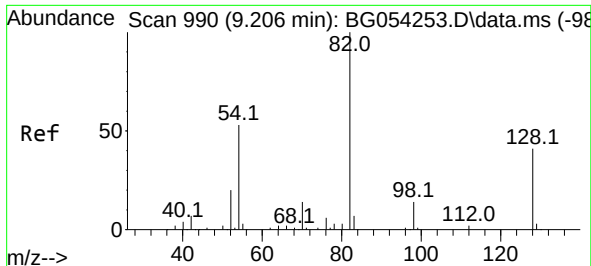
Tgt Ion:	136	Resp:	77590
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.5	12.7
54	7.5	7.4	11.2
68	4.8	4.9	7.3



#22
Acetophenone
Concen: 5.076 ng
RT: 8.864 min Scan# 932
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:	105	Resp:	9574
Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.1	1.7
51	28.7	25.4	38.0
120	22.6	17.3	25.9

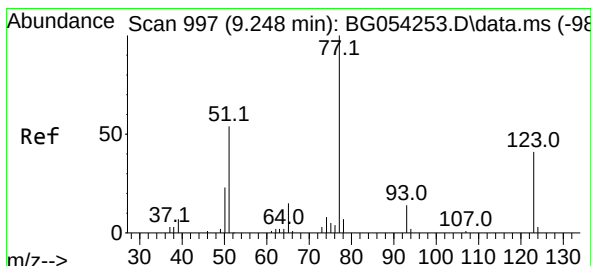
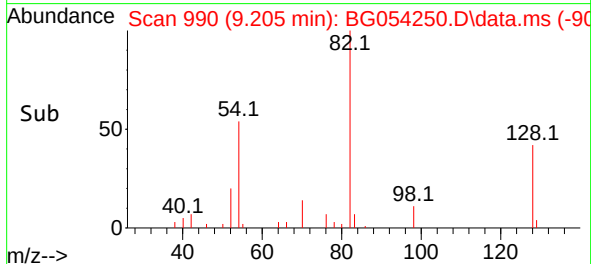
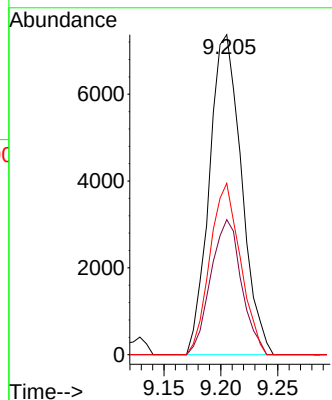
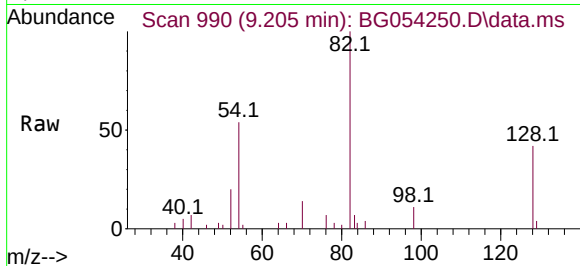




#23
 Nitrobenzene-d5
 Concen: 10.478 ng
 RT: 9.205 min Scan# 990
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

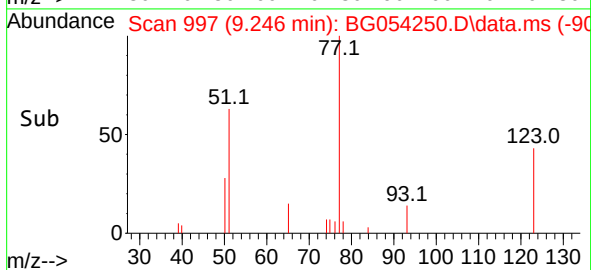
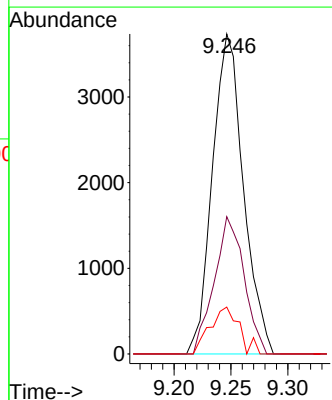
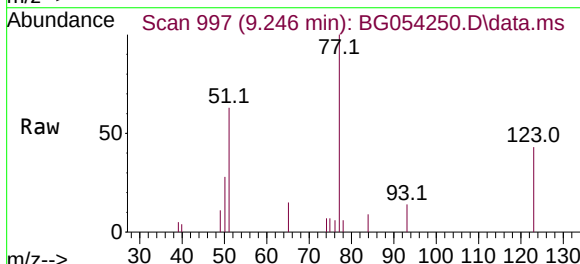
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

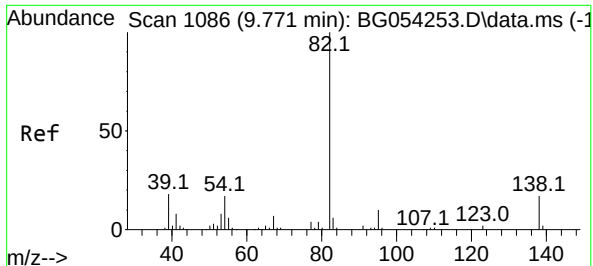
Tgt Ion: 82 Resp: 14467
 Ion Ratio Lower Upper
 82 100
 128 42.2 27.9 41.9#
 54 53.5 41.2 61.8



#24
 Nitrobenzene
 Concen: 5.212 ng
 RT: 9.246 min Scan# 997
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

Tgt Ion: 77 Resp: 7087
 Ion Ratio Lower Upper
 77 100
 123 42.9 27.4 41.0#
 65 14.7 11.4 17.0

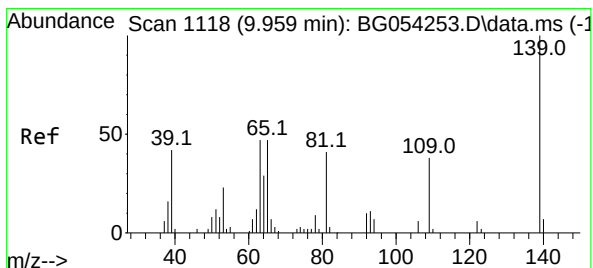
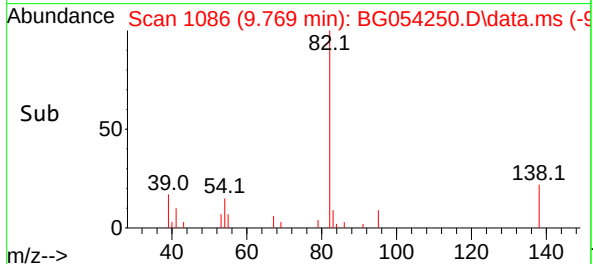
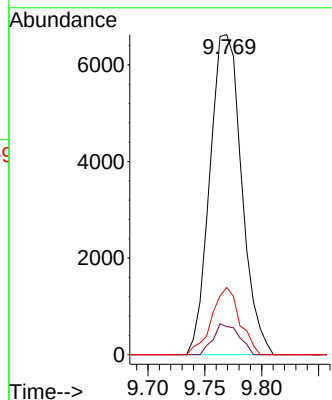
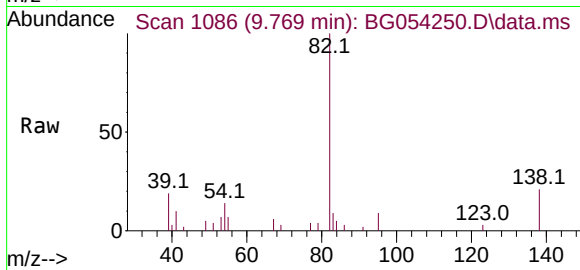




#25
Isophorone
Concen: 4.989 ng
RT: 9.769 min Scan# 1108
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

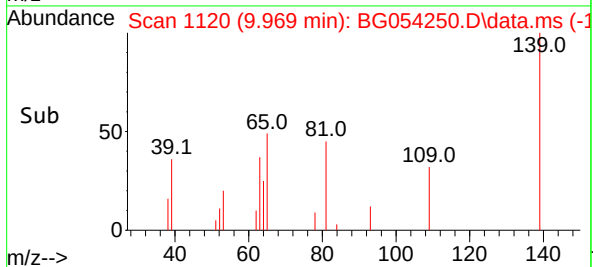
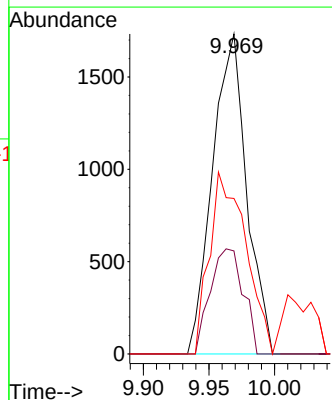
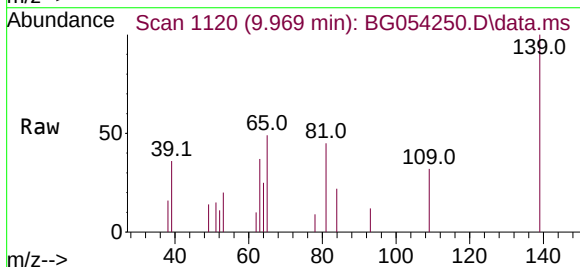
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

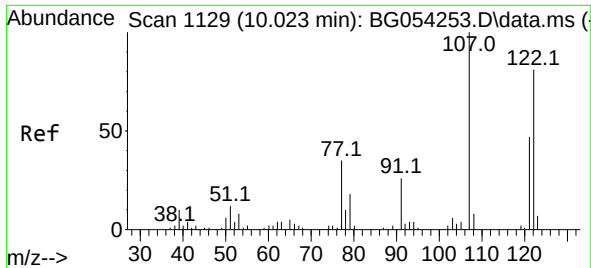
Tgt Ion: 82 Resp: 12865
Ion Ratio Lower Upper
82 100
95 8.8 6.2 9.4
138 21.0 11.6 17.4#



#26
2-Nitrophenol
Concen: 5.209 ng
RT: 9.969 min Scan# 1120
Delta R.T. 0.010 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:139 Resp: 3128
Ion Ratio Lower Upper
139 100
109 32.2 36.1 54.1#
65 48.6 55.8 83.6#

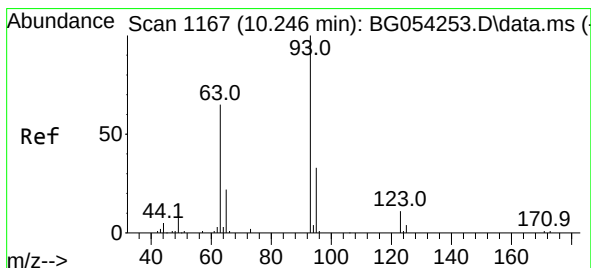
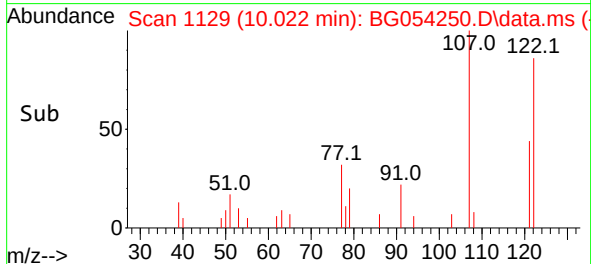
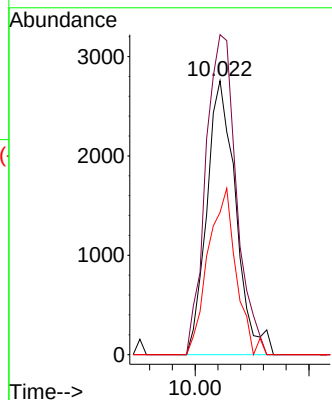
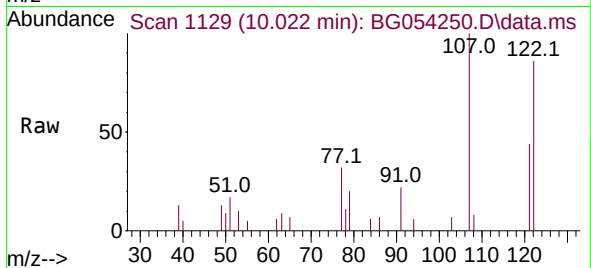




#27
2,4-Dimethylphenol
Concen: 5.024 ng
RT: 10.022 min Scan# 1129
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

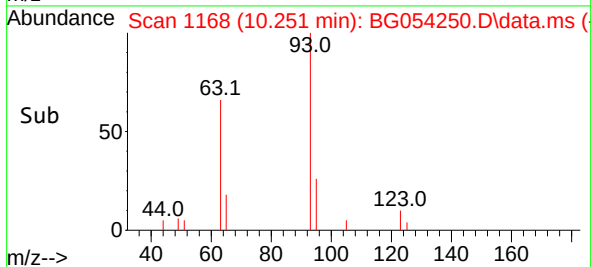
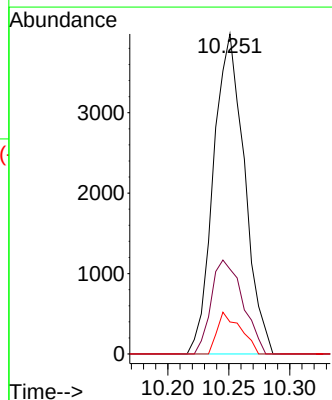
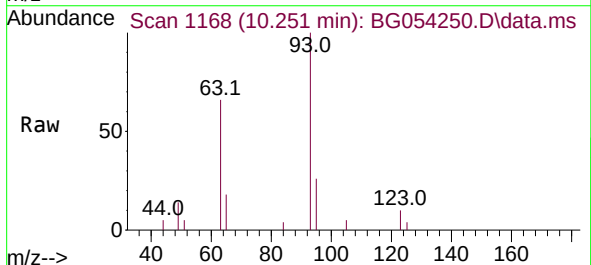
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

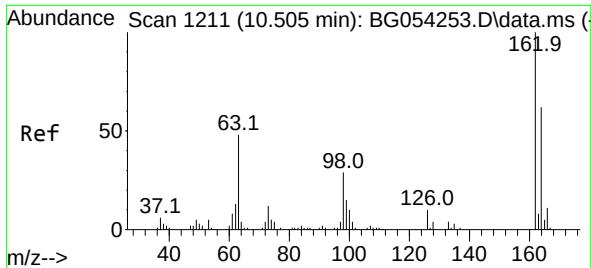
Tgt Ion:122 Resp: 4883
Ion Ratio Lower Upper
122 100
107 116.8 109.4 164.0
121 51.9 48.7 73.1



#28
bis(2-Chloroethoxy)methane
Concen: 5.066 ng
RT: 10.251 min Scan# 1168
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion: 93 Resp: 7037
Ion Ratio Lower Upper
93 100
95 26.5 26.9 40.3#
123 10.0 7.7 11.5

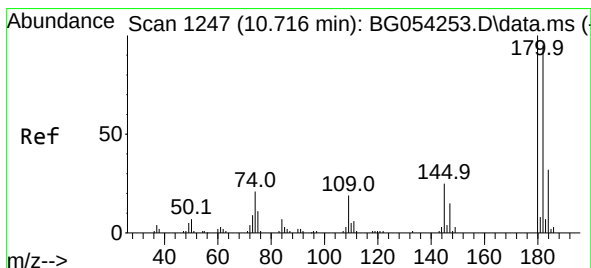
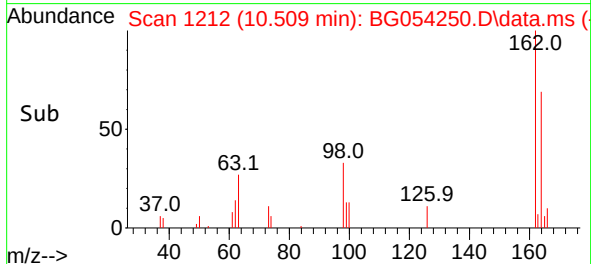
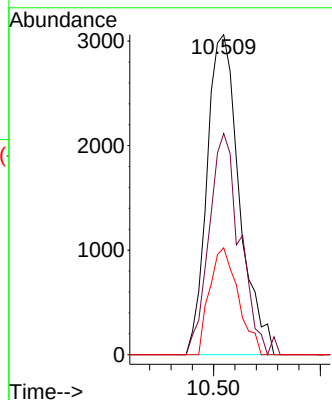
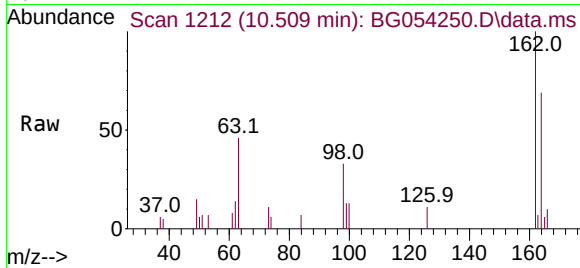




#29
2,4-Dichlorophenol
Concen: 4.946 ng
RT: 10.509 min Scan# 11
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

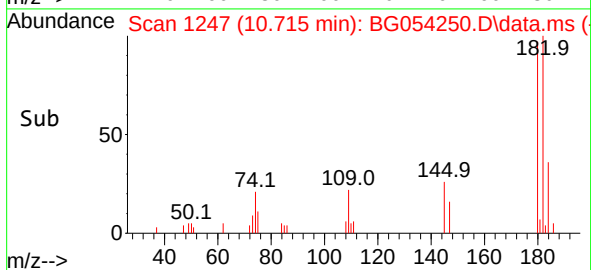
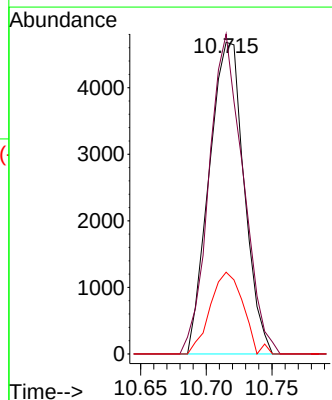
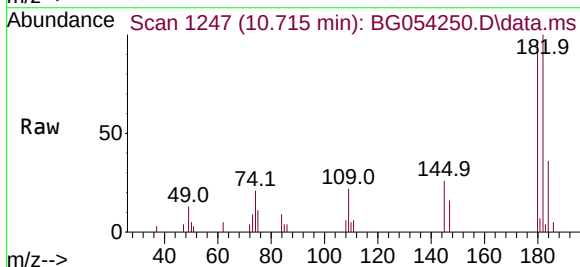
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

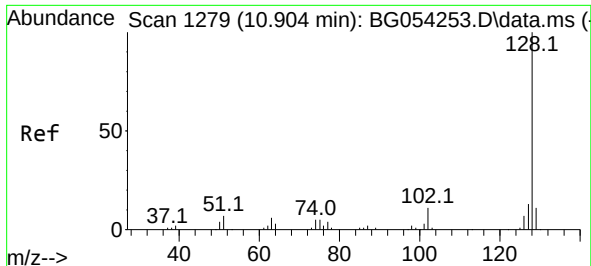
Tgt Ion:162 Resp: 6446
Ion Ratio Lower Upper
162 100
164 69.1 46.6 86.6
98 33.4 22.8 62.8



#30
1,2,4-Trichlorobenzene
Concen: 5.373 ng
RT: 10.715 min Scan# 1247
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:180 Resp: 8671
Ion Ratio Lower Upper
180 100
182 102.7 76.6 115.0
145 26.2 25.0 37.4

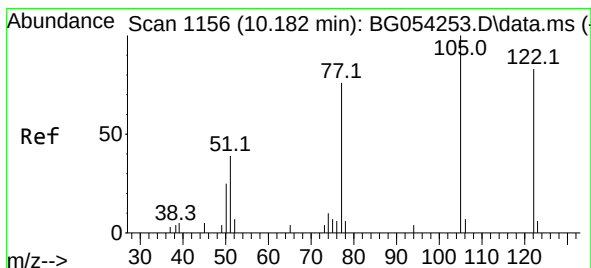
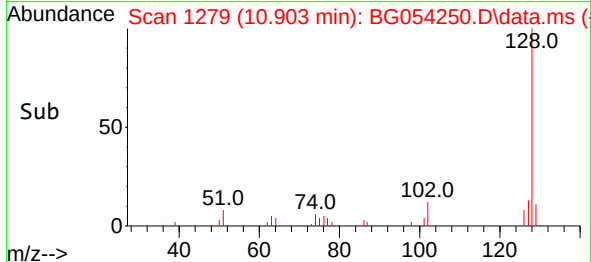
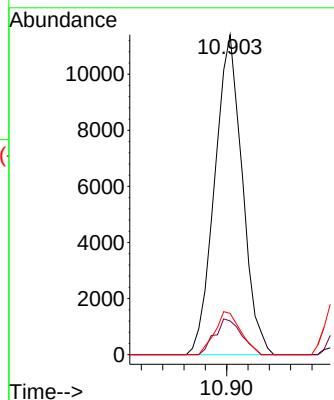
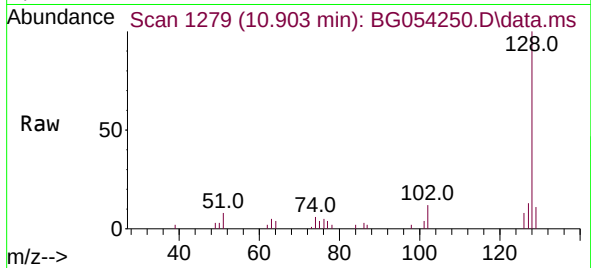




#31
Naphthalene
Concen: 5.227 ng
RT: 10.903 min Scan# 1129
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

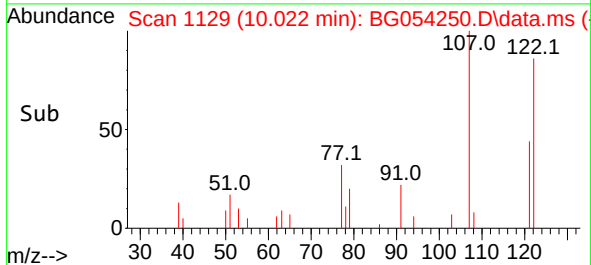
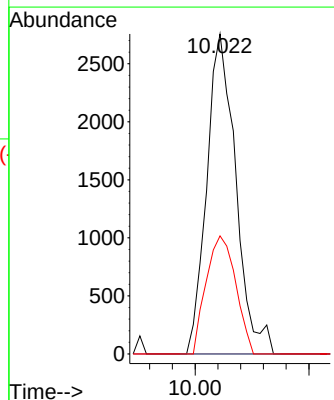
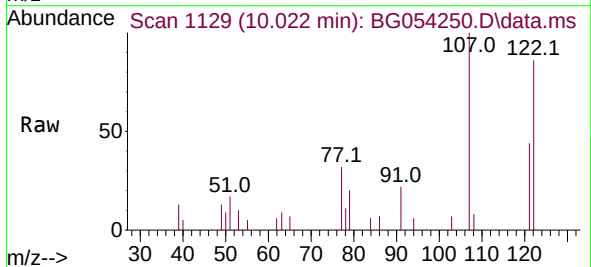
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

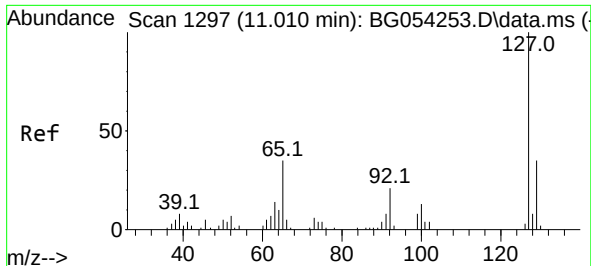
Tgt Ion:128 Resp: 20474
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 12.9 11.1 16.7



#32
Benzoic acid
Concen: 14.535 ng
RT: 10.022 min Scan# 1129
Delta R.T. -0.160 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

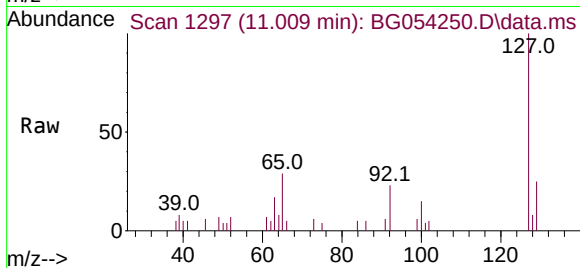
Tgt Ion:122 Resp: 4883
Ion Ratio Lower Upper
122 100
105 0.0 111.8 151.8#
77 36.9 109.4 149.4#



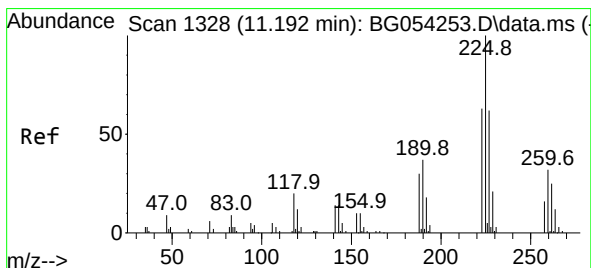
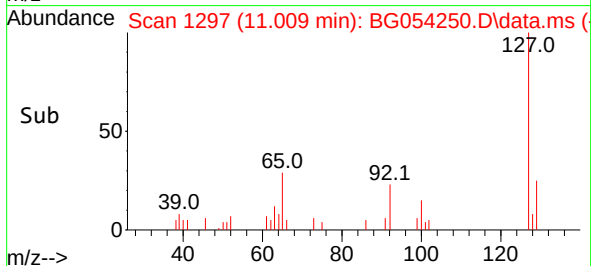
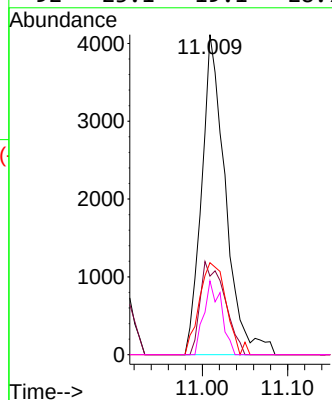


#33
4-Chloroaniline
Concen: 4.904 ng
RT: 11.009 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

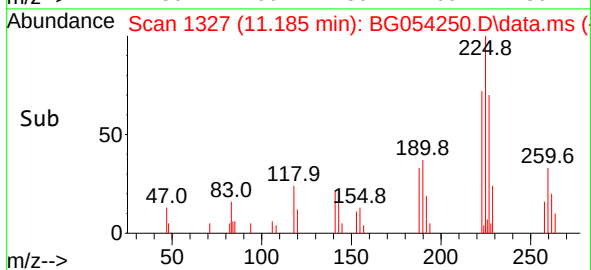
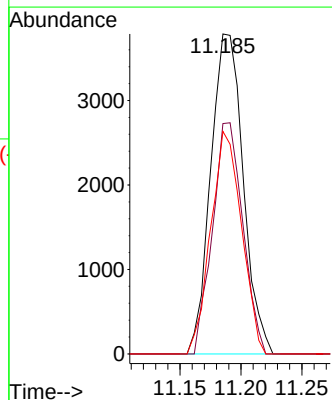
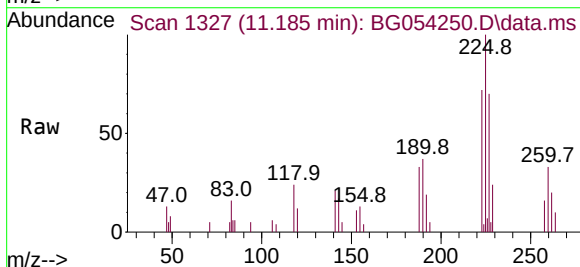


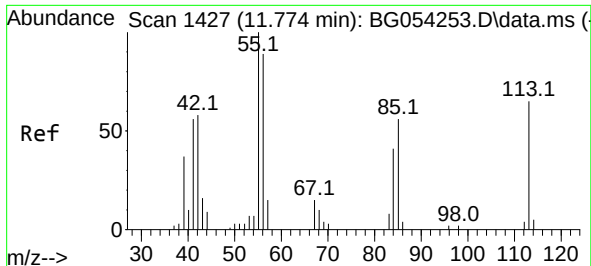
Tgt Ion:	127	Resp:	7969
Ion	Ratio	Lower	Upper
127	100		
129	24.5	26.3	39.5#
65	28.7	31.1	46.7#
92	23.1	19.1	28.7



#34
Hexachlorobutadiene
Concen: 5.659 ng
RT: 11.185 min Scan# 1327
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:	225	Resp:	7021
Ion	Ratio	Lower	Upper
225	100		
223	72.0	48.9	73.3
227	69.5	52.8	79.2

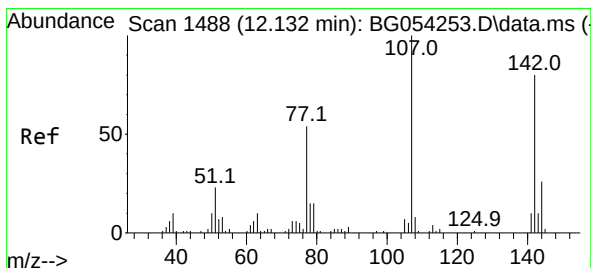
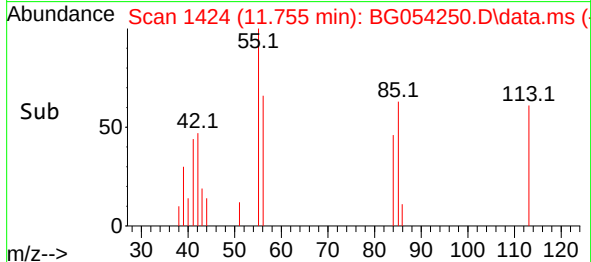
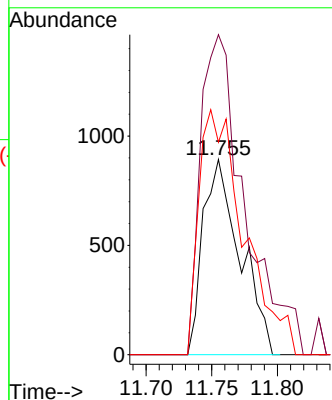
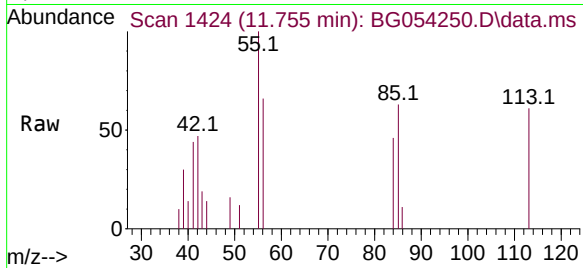




#35
Caprolactam
Concen: 4.911 ng
RT: 11.755 min Scan# 1427
Delta R.T. -0.019 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

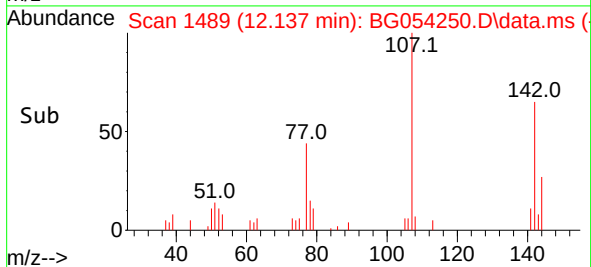
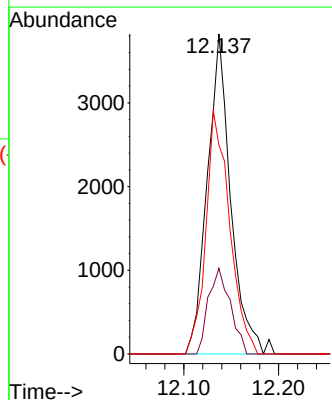
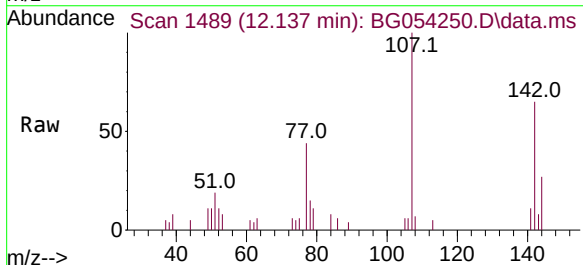
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

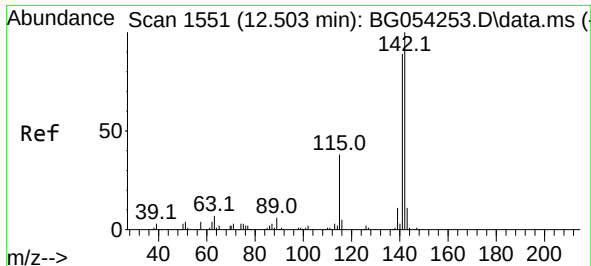
Tgt Ion:113 Resp: 1762
Ion Ratio Lower Upper
113 100
55 163.9 169.8 209.8#
56 108.8 141.2 181.2#



#36
4-Chloro-3-methylphenol
Concen: 5.184 ng
RT: 12.137 min Scan# 1489
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:107 Resp: 6567
Ion Ratio Lower Upper
107 100
144 26.7 18.5 27.7
142 65.3 55.0 82.4





#37

2-Methylnaphthalene

Concen: 5.057 ng

RT: 12.725 min Scan# 1

Delta R.T. 0.222 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

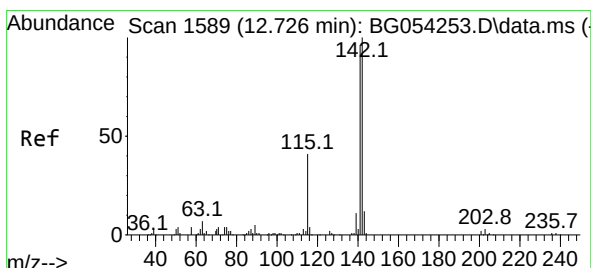
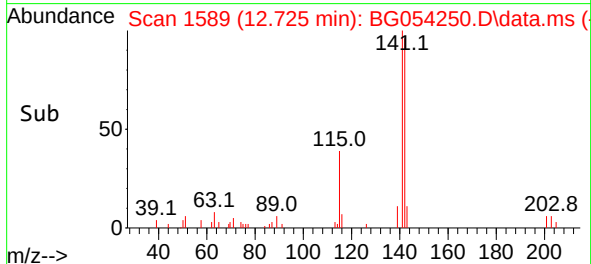
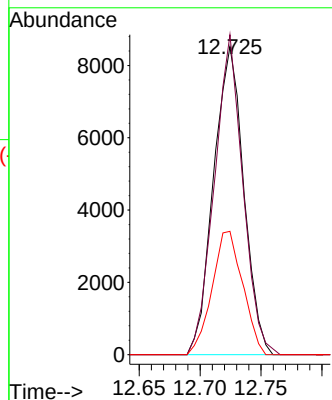
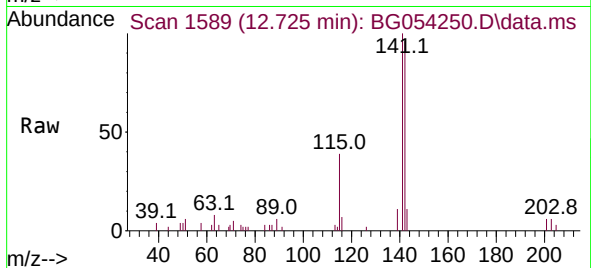
Tgt Ion:142 Resp: 14655

Ion Ratio Lower Upper

142 100

141 103.8 72.3 108.5

115 40.0 33.7 50.5



#38

1-Methylnaphthalene

Concen: 5.469 ng

RT: 12.507 min Scan# 1552

Delta R.T. -0.219 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

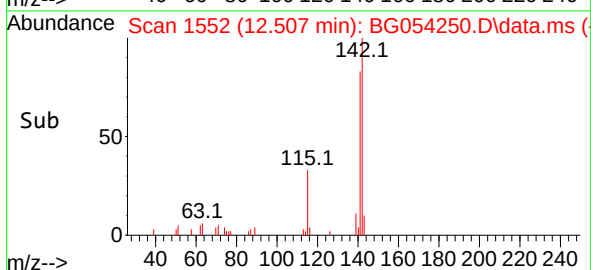
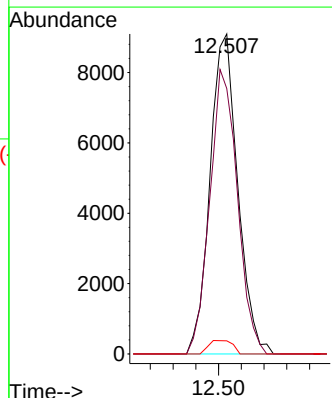
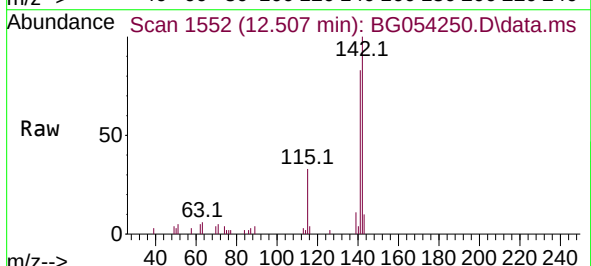
Tgt Ion:142 Resp: 15432

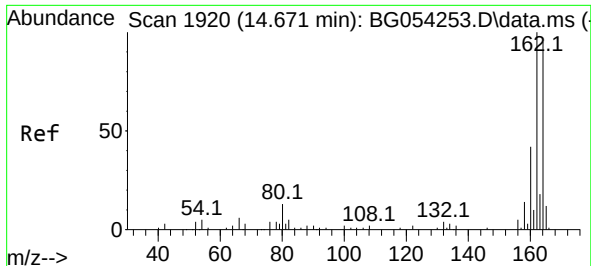
Ion Ratio Lower Upper

142 100

141 82.9 76.4 114.6

116 4.1 3.3 4.9

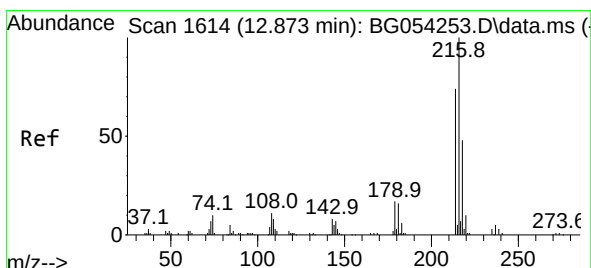
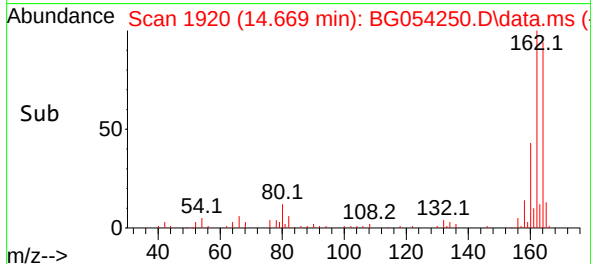
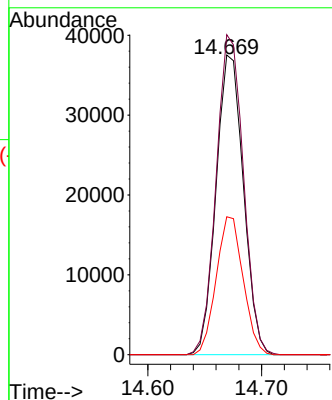
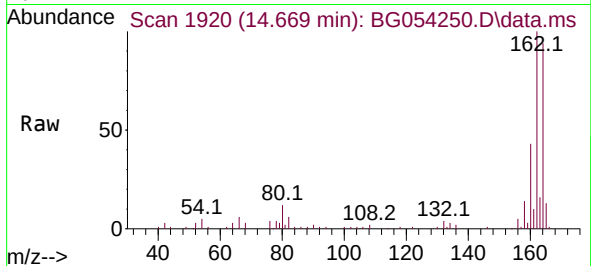




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1920
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

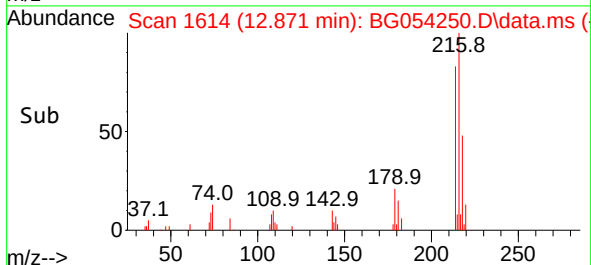
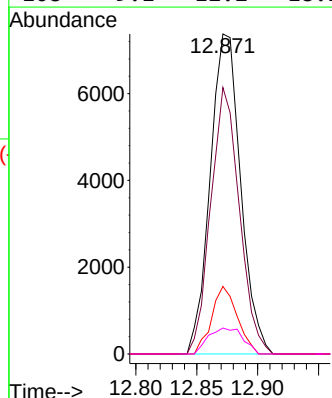
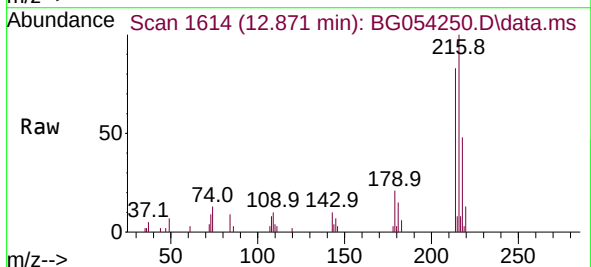
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

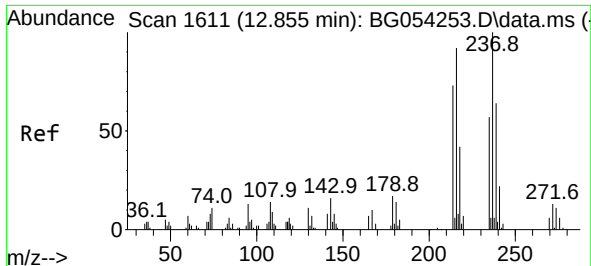
Tgt Ion:164 Resp: 62561
Ion Ratio Lower Upper
164 100
162 106.8 82.3 123.5
160 46.0 34.2 51.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.316 ng
RT: 12.871 min Scan# 1614
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

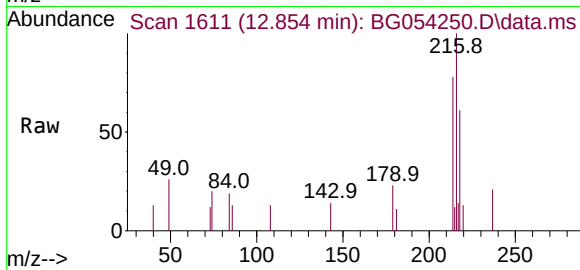
Tgt Ion:216 Resp: 12816
Ion Ratio Lower Upper
216 100
214 78.2 62.9 94.3
179 17.8 16.1 24.1
108 9.1 12.2 18.2#



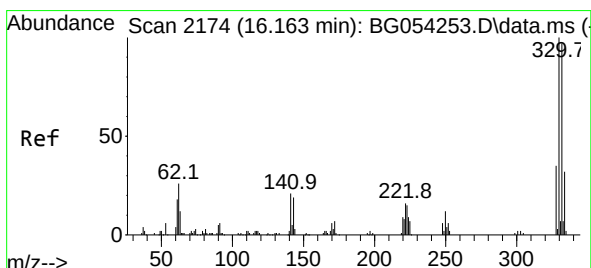
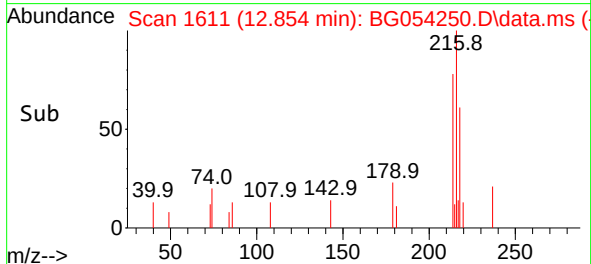
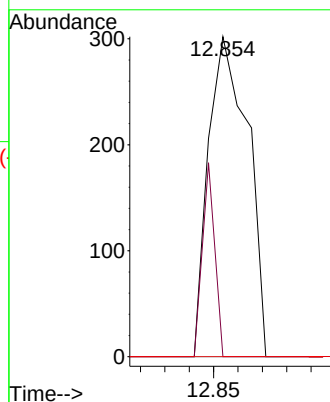


#41
Hexachlorocyclopentadiene
Concen: 0.302 ng
RT: 12.854 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

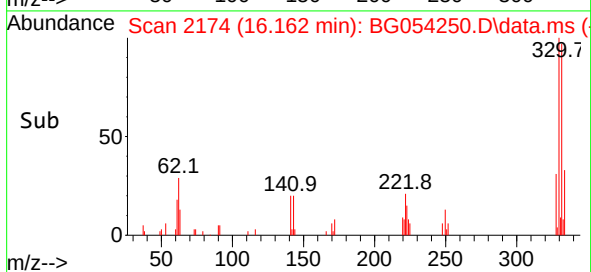
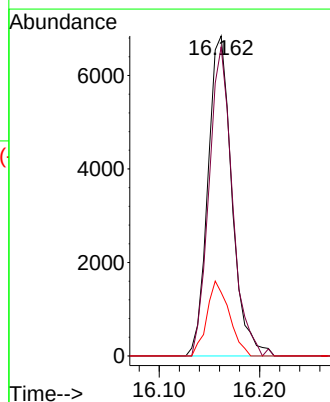
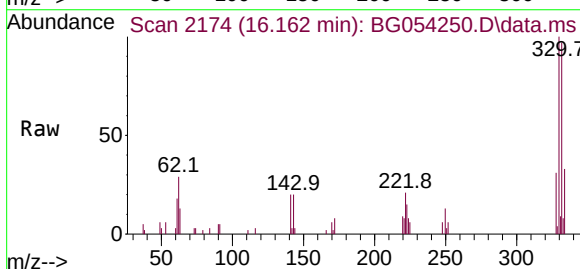


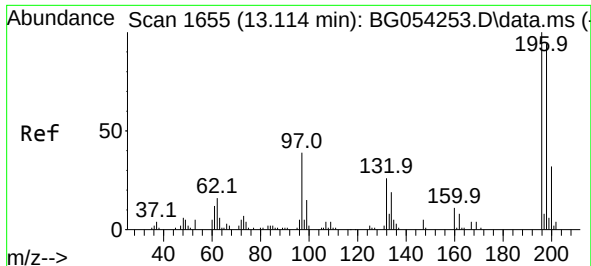
Tgt Ion:237 Resp: 339
Ion Ratio Lower Upper
237 100
235 0.0 43.5 83.5#
272 0.0 0.0 30.1



#42
2,4,6-Tribromophenol
Concen: 11.316 ng
RT: 16.162 min Scan# 2174
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:330 Resp: 11374
Ion Ratio Lower Upper
330 100
332 94.0 76.0 114.0
141 21.8 27.1 40.7#

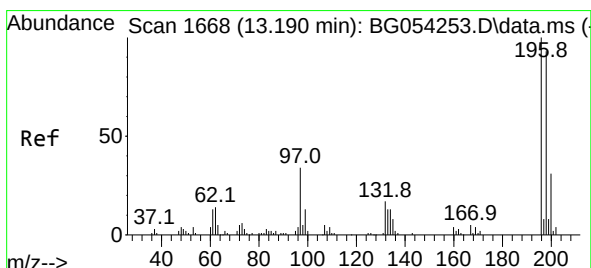
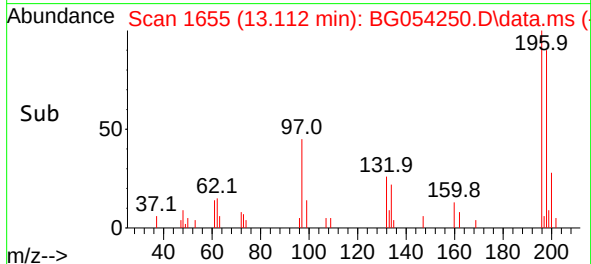
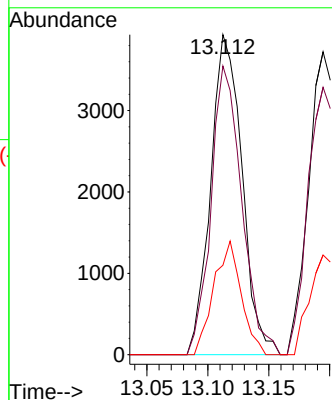
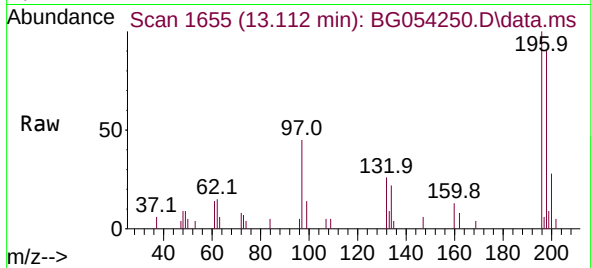




#43
2,4,6-Trichlorophenol
Concen: 5.196 ng
RT: 13.112 min Scan# 1655
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

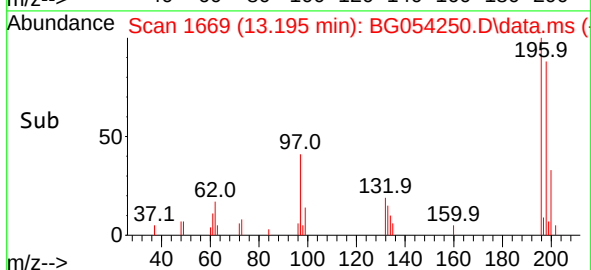
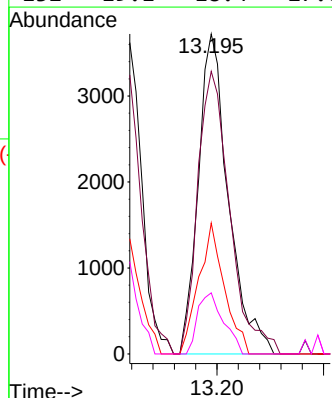
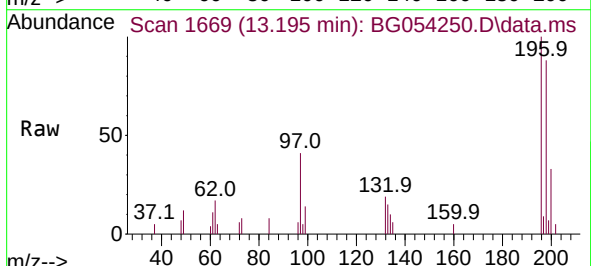
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

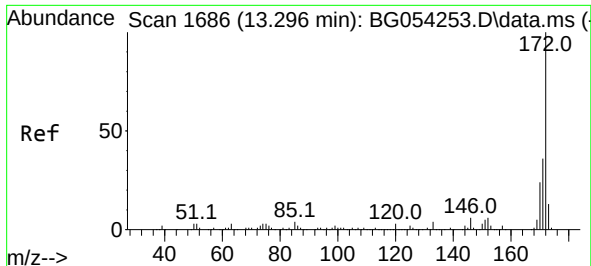
Tgt Ion:196 Resp: 7036
Ion Ratio Lower Upper
196 100
198 90.2 74.1 111.1
200 28.0 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 4.835 ng
RT: 13.195 min Scan# 1669
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:196 Resp: 7311
Ion Ratio Lower Upper
196 100
198 88.3 76.8 115.2
97 40.9 39.8 59.6
132 19.1 18.4 27.6

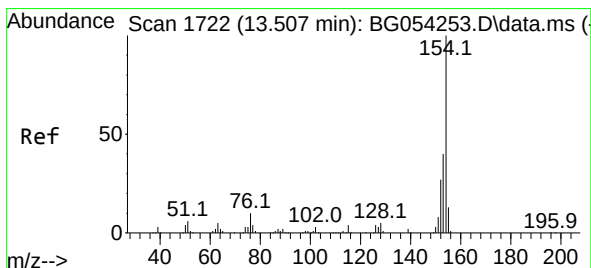
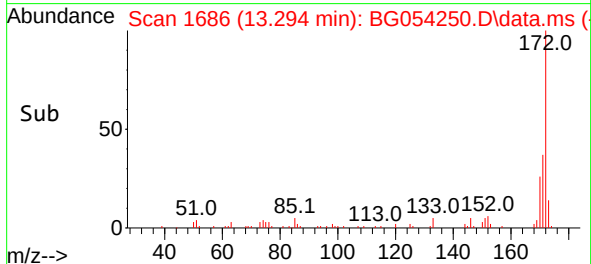
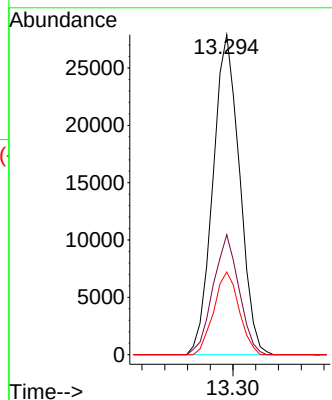
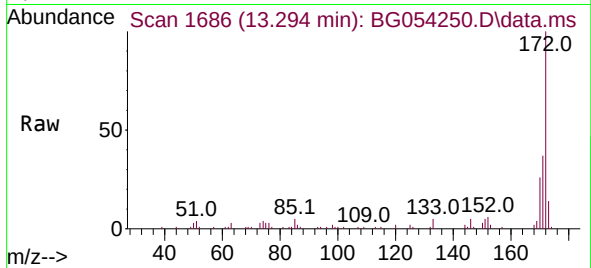




#45
2-Fluorobiphenyl
Concen: 10.534 ng
RT: 13.294 min Scan# 1686
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

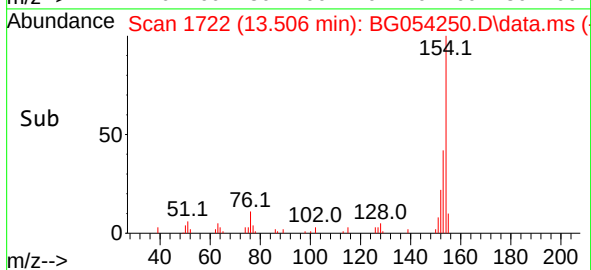
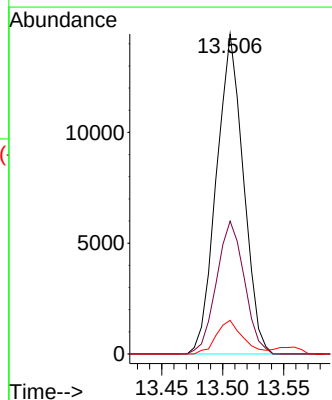
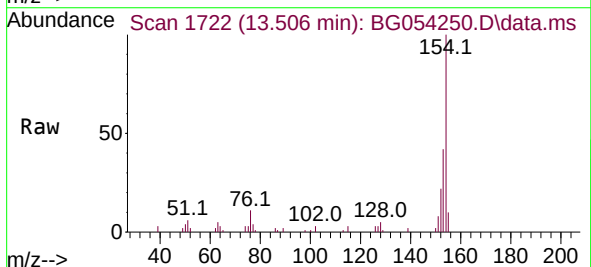
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

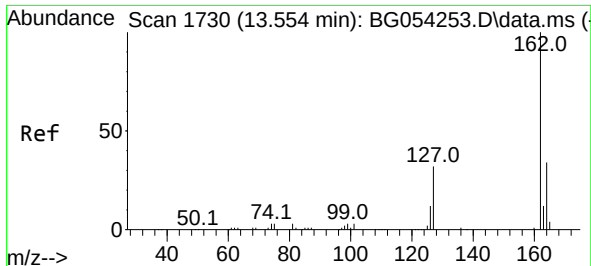
Tgt Ion:172 Resp: 45319
Ion Ratio Lower Upper
172 100
171 37.5 28.5 42.7
170 25.9 18.9 28.3



#46
1,1'-Biphenyl
Concen: 5.101 ng
RT: 13.506 min Scan# 1722
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:154 Resp: 22230
Ion Ratio Lower Upper
154 100
153 41.5 21.6 61.6
76 10.5 0.0 32.6

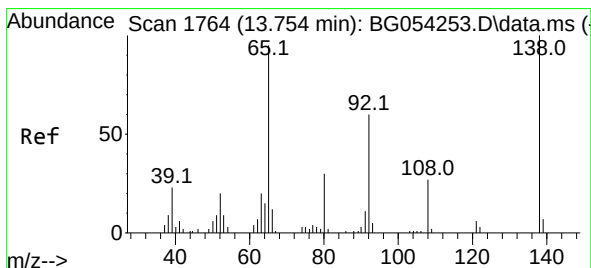
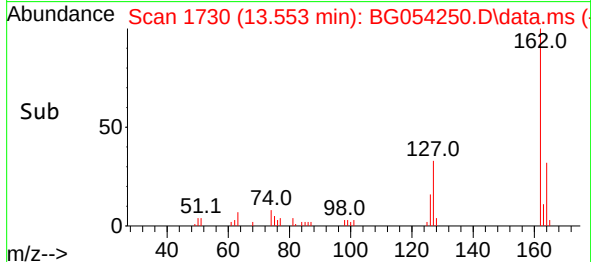
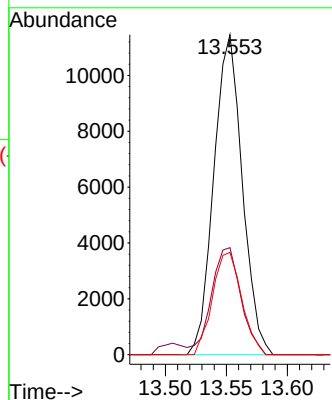
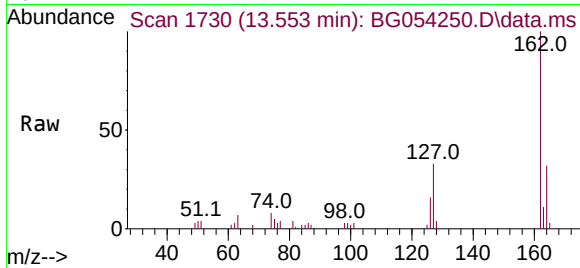




#47
2-Chloronaphthalene
Concen: 5.275 ng
RT: 13.553 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

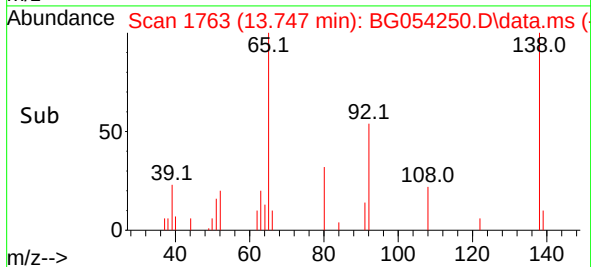
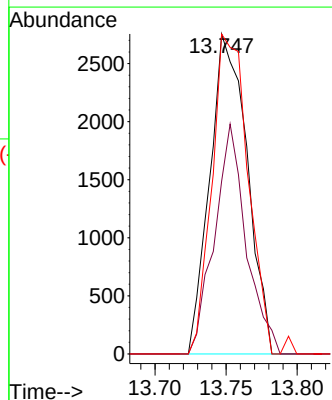
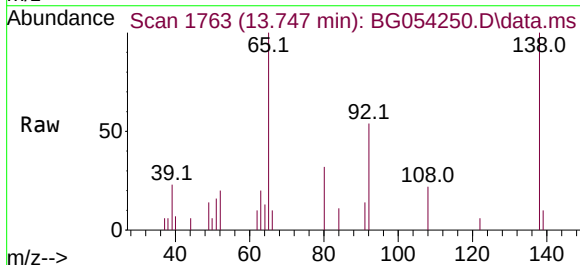
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

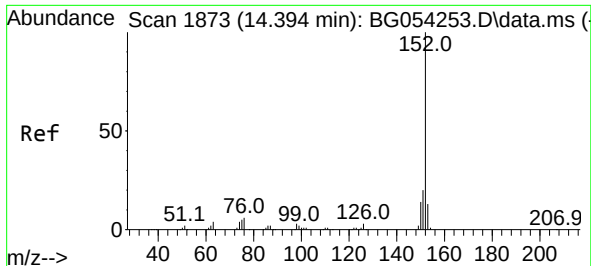
Tgt Ion:	162	Resp:	18602
Ion Ratio	Lower	Upper	
162	100		
127	33.4	30.6	45.8
164	31.9	26.5	39.7



#48
2-Nitroaniline
Concen: 5.356 ng
RT: 13.747 min Scan# 1763
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:	65	Resp:	5025
Ion Ratio	Lower	Upper	
65	100		
92	54.0	51.5	77.3
138	99.9	71.3	106.9

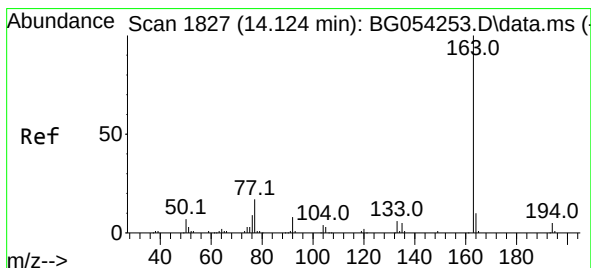
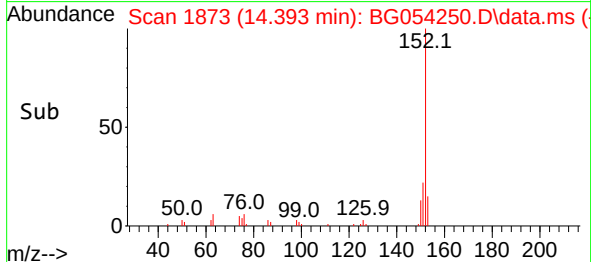
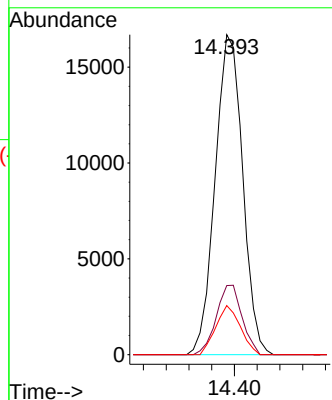
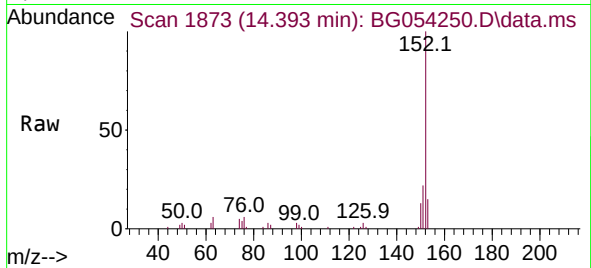




#49
Acenaphthylene
Concen: 5.116 ng
RT: 14.393 min Scan# 1873
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

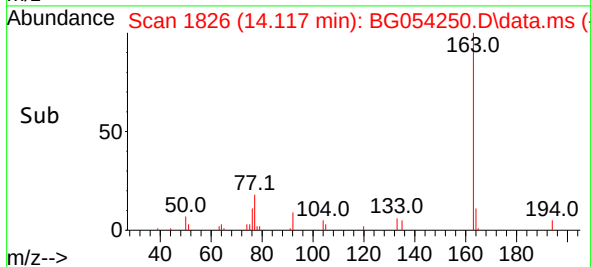
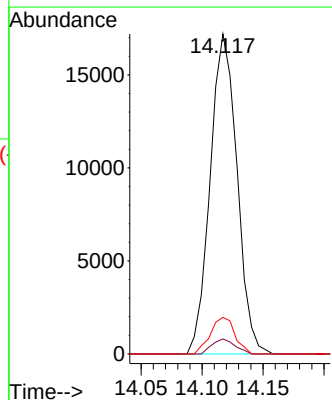
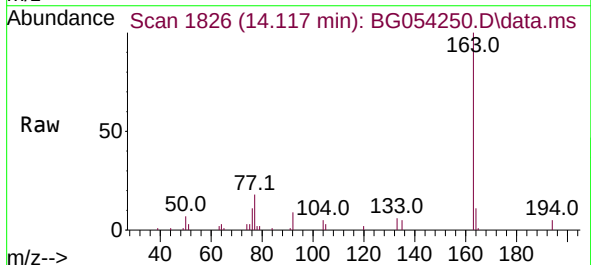
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

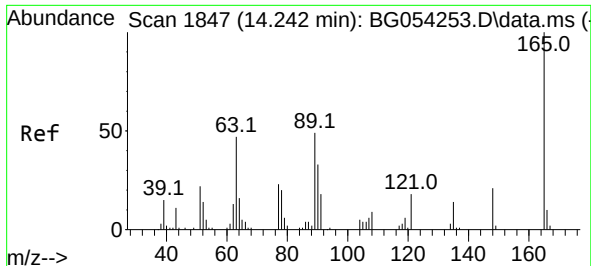
Tgt Ion:152 Resp: 28056
Ion Ratio Lower Upper
152 100
151 21.6 16.4 24.6
153 15.4 10.8 16.2



#50
Dimethylphthalate
Concen: 5.530 ng
RT: 14.117 min Scan# 1826
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:163 Resp: 26349
Ion Ratio Lower Upper
163 100
194 4.7 3.0 4.6#
164 11.4 8.0 12.0

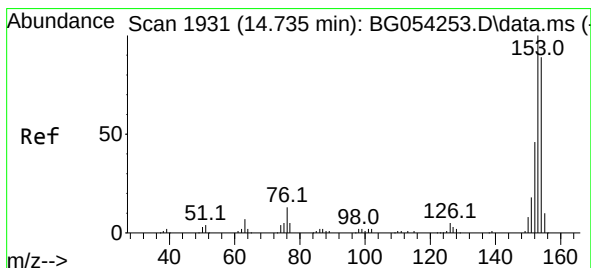
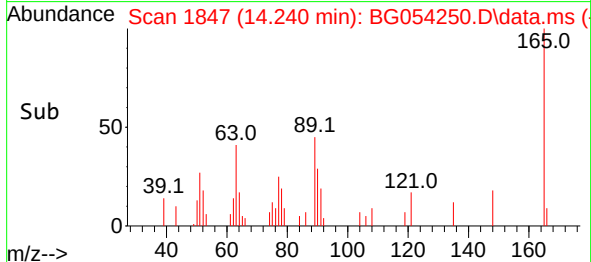
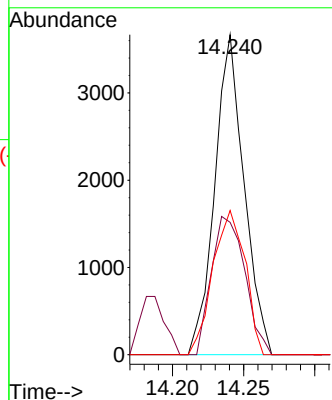
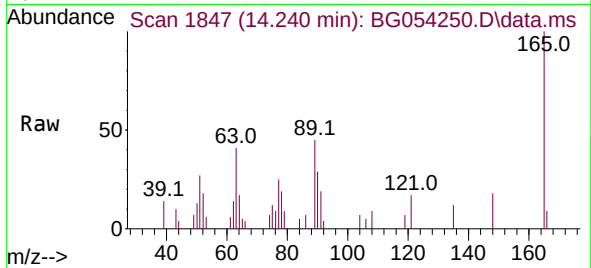




#51
2,6-Dinitrotoluene
Concen: 5.462 ng
RT: 14.240 min Scan# 1847
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

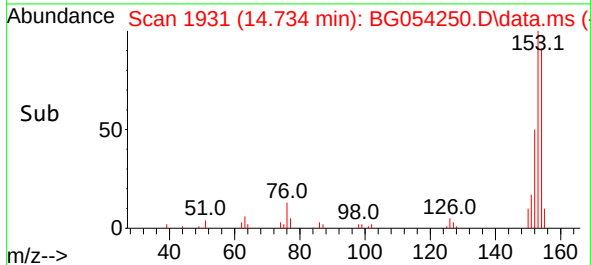
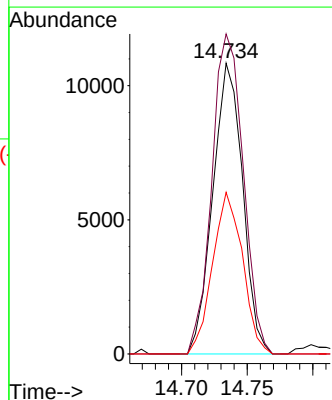
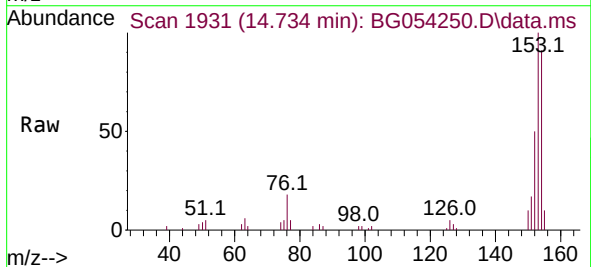
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

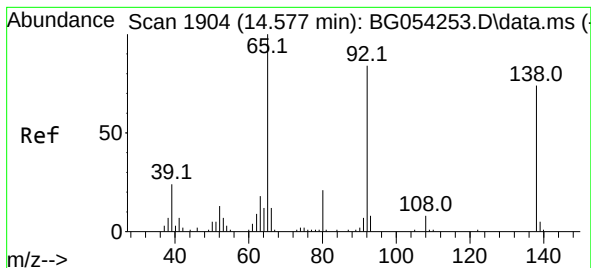
Tgt Ion:165 Resp: 5258
Ion Ratio Lower Upper
165 100
63 41.4 54.1 81.1#
89 45.0 54.8 82.2#



#52
Acenaphthene
Concen: 4.895 ng
RT: 14.734 min Scan# 1931
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:154 Resp: 17110
Ion Ratio Lower Upper
154 100
153 110.1 92.7 139.1
152 55.6 42.6 64.0

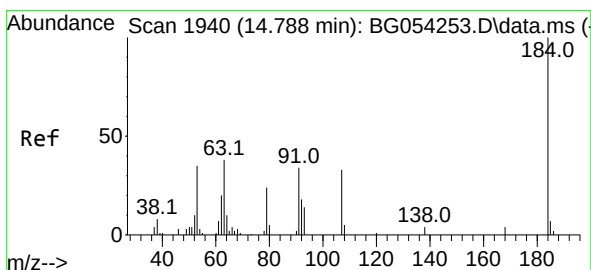
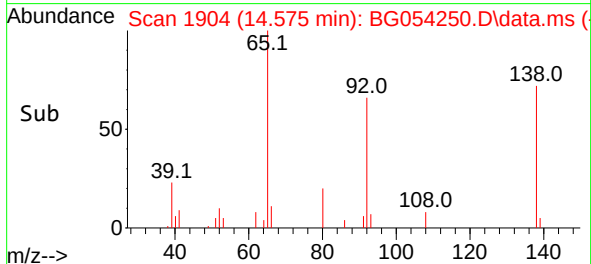
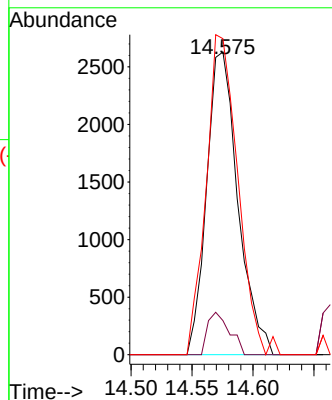
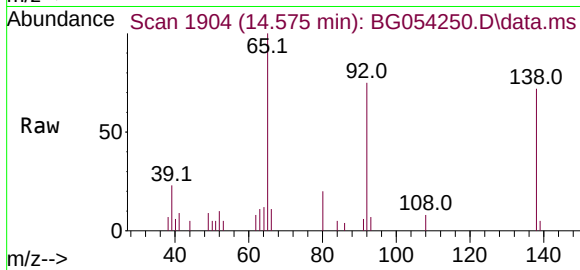




#53
3-Nitroaniline
Concen: 5.037 ng
RT: 14.575 min Scan# 1904
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

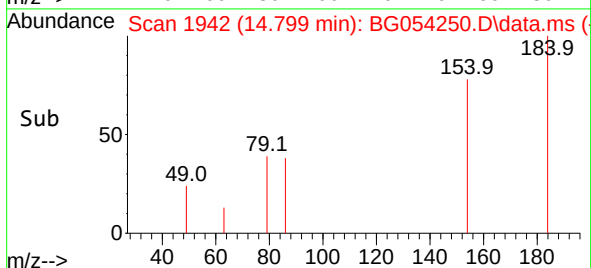
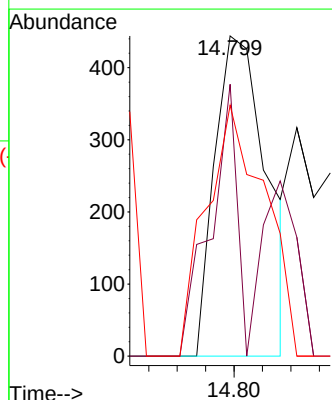
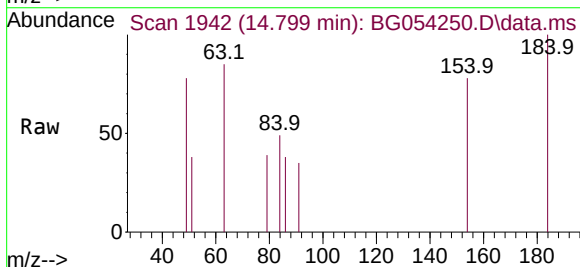
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

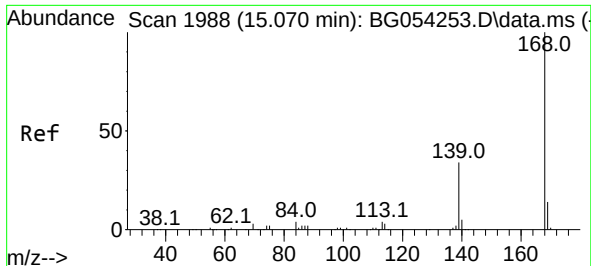
Tgt Ion:138 Resp: 4698
Ion Ratio Lower Upper
138 100
108 11.3 9.2 13.8
92 104.4 101.9 152.9



#54
2,4-Dinitrophenol
Concen: 1.295 ng
RT: 14.799 min Scan# 1942
Delta R.T. 0.010 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:184 Resp: 567
Ion Ratio Lower Upper
184 100
63 84.9 61.1 91.7
154 78.4 60.6 91.0

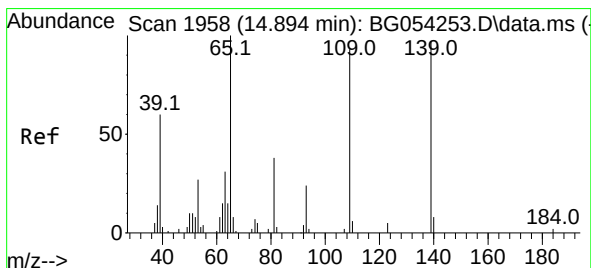
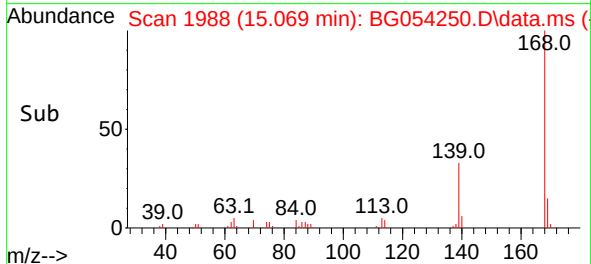
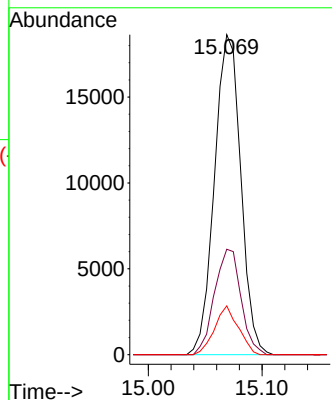
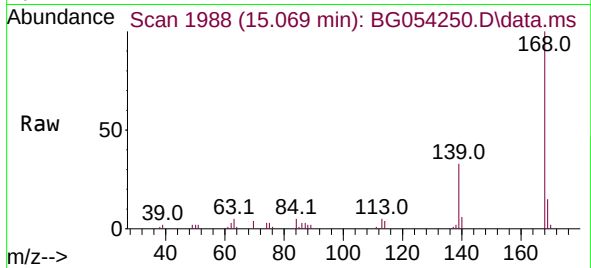




#55
Dibenzofuran
Concen: 5.315 ng
RT: 15.069 min Scan# 1988
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

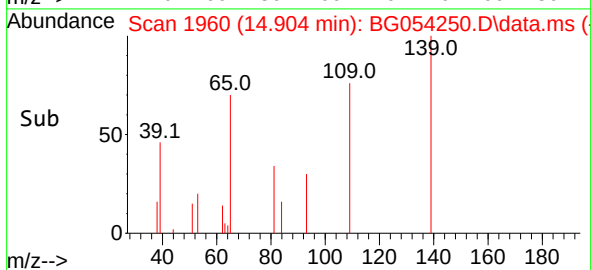
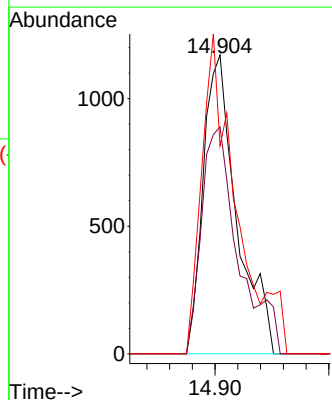
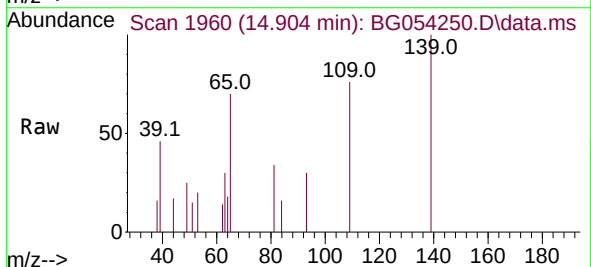
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

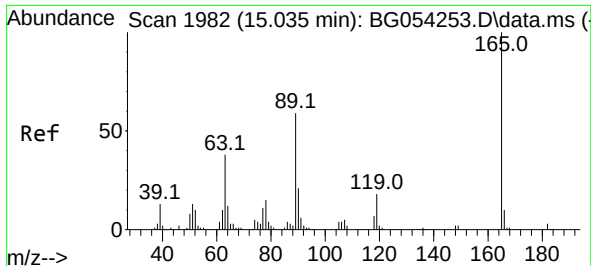
Tgt Ion:168 Resp: 29936
Ion Ratio Lower Upper
168 100
139 33.0 30.5 45.7
169 15.3 10.3 15.5



#56
4-Nitrophenol
Concen: 3.620 ng
RT: 14.904 min Scan# 1960
Delta R.T. 0.010 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:139 Resp: 2397
Ion Ratio Lower Upper
139 100
109 76.0 88.5 128.5#
65 69.7 93.9 133.9#





#57

2,4-Dinitrotoluene

Concen: 5.425 ng

RT: 15.034 min Scan# 1982

Delta R.T. -0.001 min

Lab File: BG054250.D

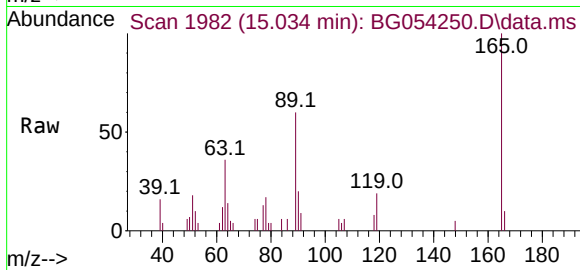
Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



Tgt Ion:165 Resp: 7376

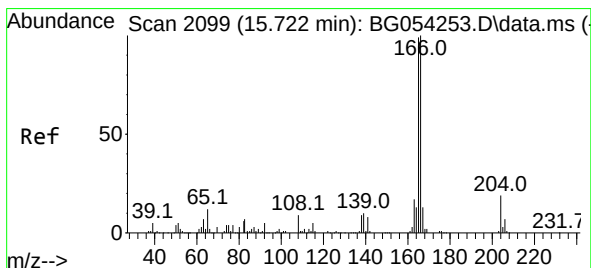
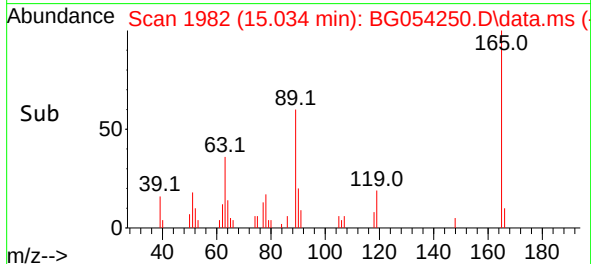
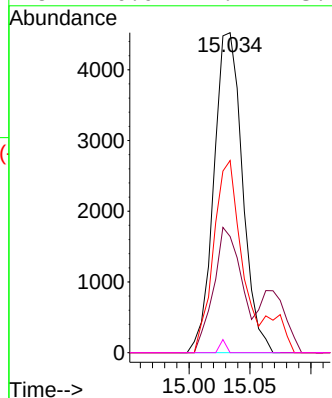
Ion Ratio Lower Upper

165 100

63 36.3 34.6 52.0

89 60.1 60.3 90.5#

182 0.0 2.2 3.4#



#58

Fluorene

Concen: 5.473 ng

RT: 15.715 min Scan# 2098

Delta R.T. -0.007 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

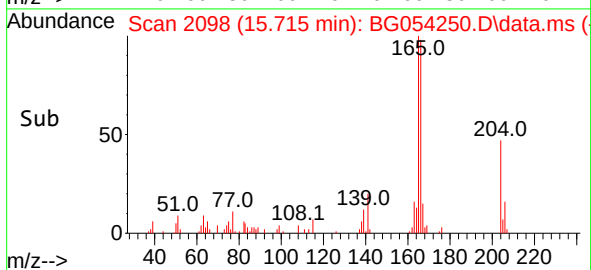
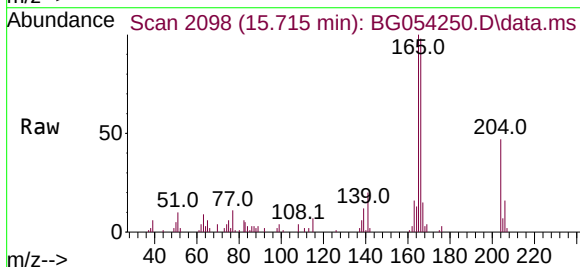
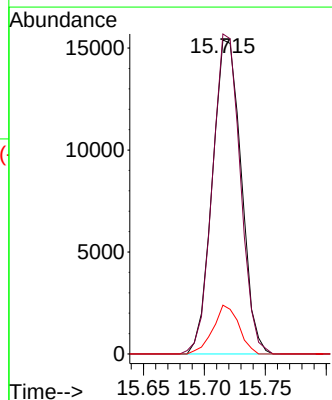
Tgt Ion:166 Resp: 25308

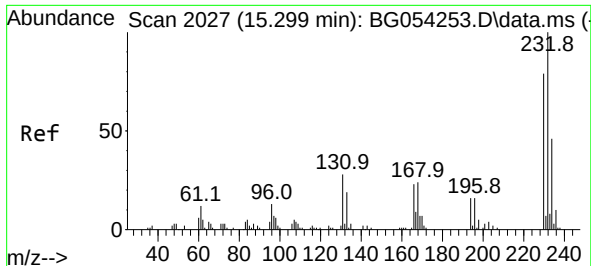
Ion Ratio Lower Upper

166 100

165 101.9 75.0 112.6

167 15.5 10.8 16.2

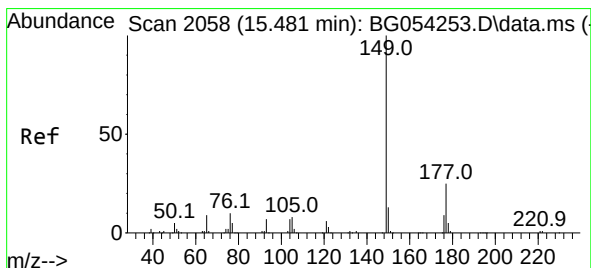
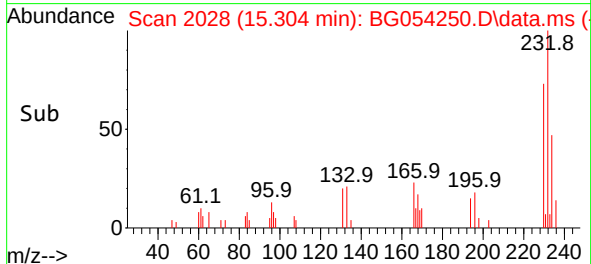
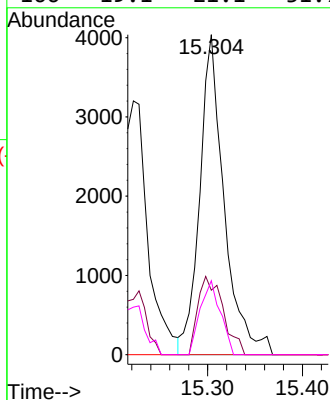
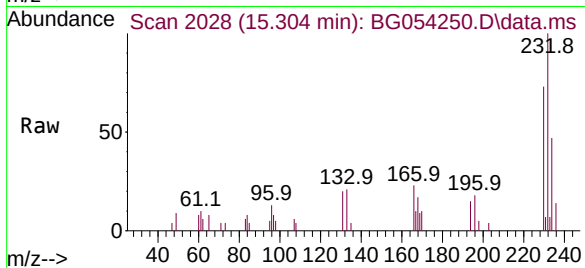




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.872 ng
RT: 15.304 min Scan# 2028
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

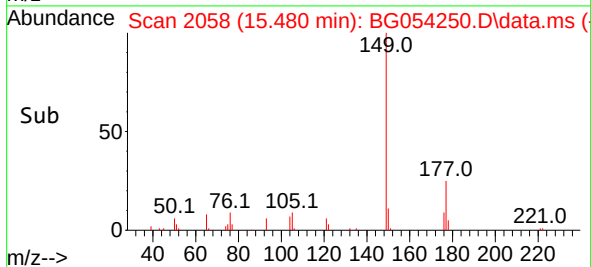
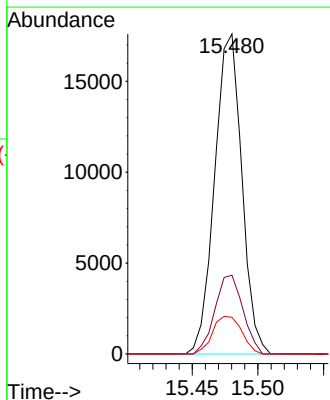
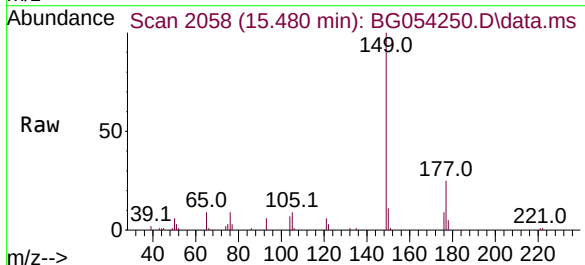
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

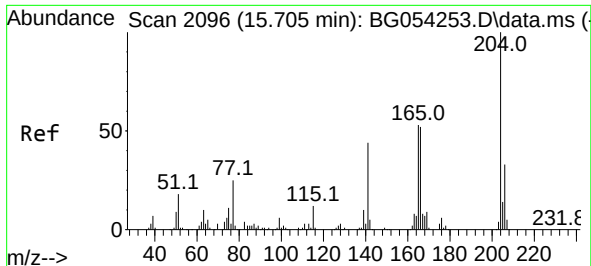
Tgt Ion:232 Resp: 7204
Ion Ratio Lower Upper
232 100
131 25.3 30.6 46.0#
130 0.0 1.8 2.8#
166 19.1 21.1 31.7#



#60
Diethylphthalate
Concen: 5.485 ng
RT: 15.480 min Scan# 2058
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:149 Resp: 25307
Ion Ratio Lower Upper
149 100
177 24.6 18.4 27.6
150 11.4 11.2 16.8

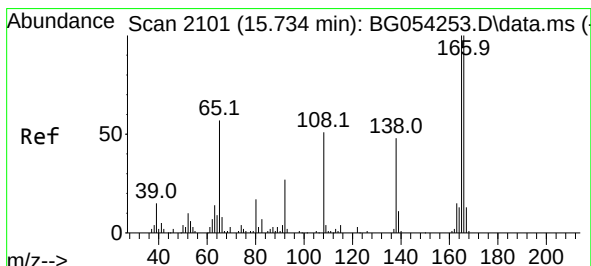
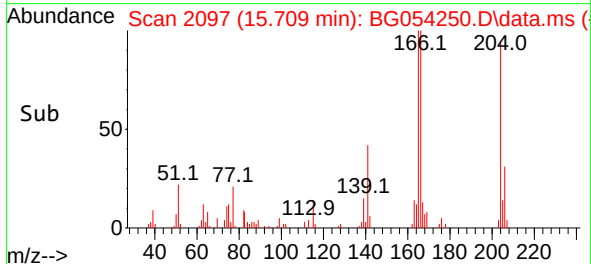
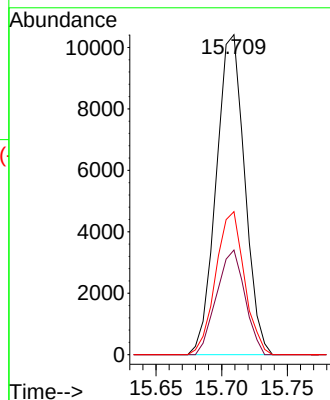
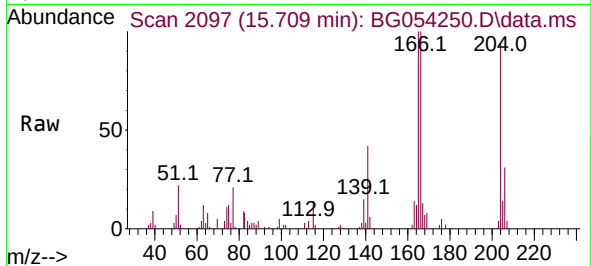




#61
4-Chlorophenyl-phenylether
Concen: 5.675 ng
RT: 15.709 min Scan# 2096
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

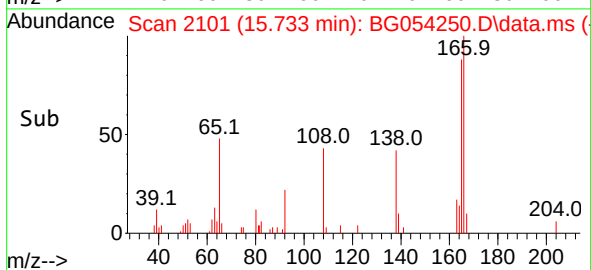
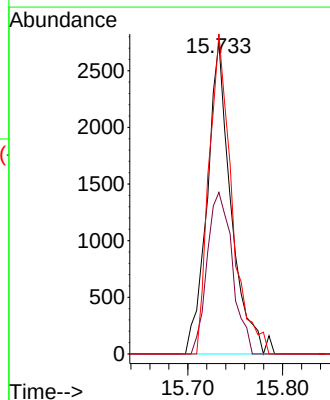
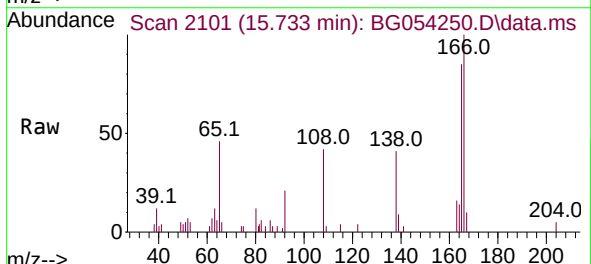
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

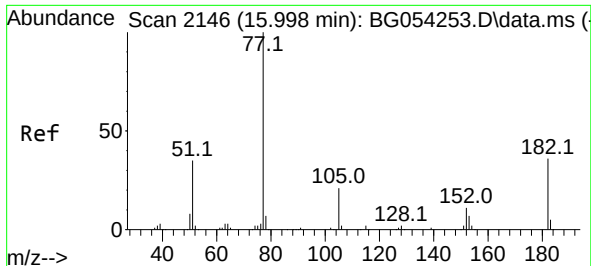
Tgt Ion:204 Resp: 15710
Ion Ratio Lower Upper
204 100
206 32.7 27.5 41.3
141 44.7 45.3 67.9#



#62
4-Nitroaniline
Concen: 4.961 ng
RT: 15.733 min Scan# 2101
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:138 Resp: 4825
Ion Ratio Lower Upper
138 100
92 51.8 40.5 80.5
108 102.6 103.7 143.7#

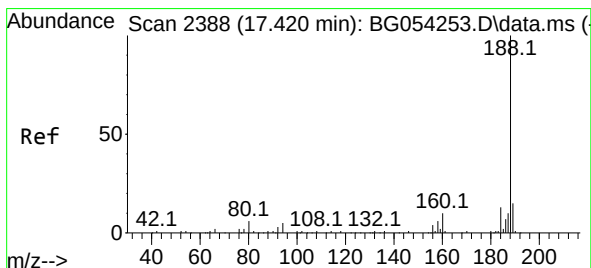
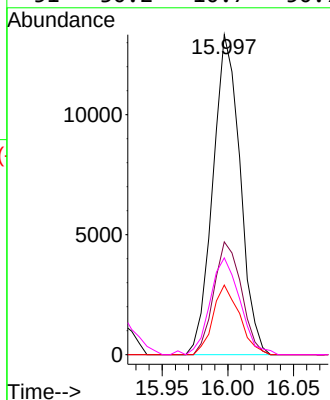
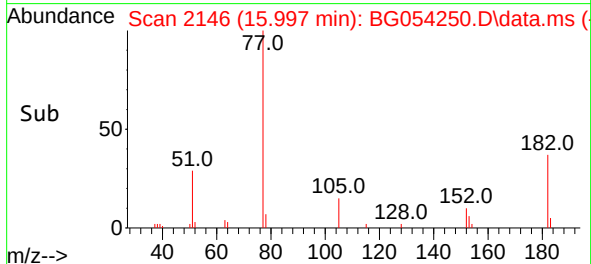
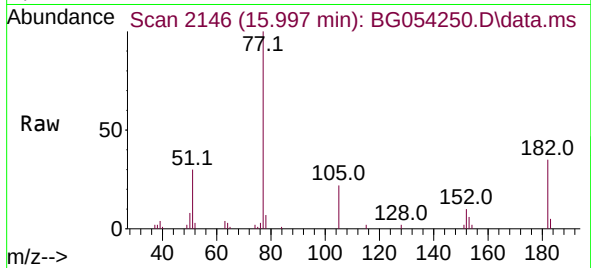




#63
 Azobenzene
 Concen: 5.169 ng
 RT: 15.997 min Scan# 2146
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

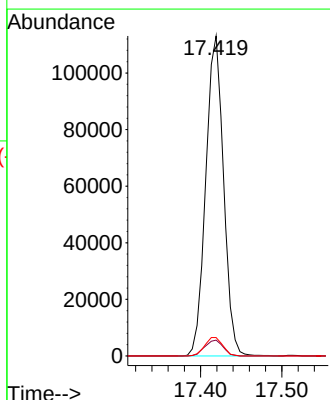
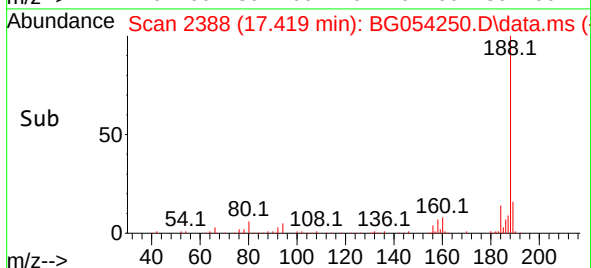
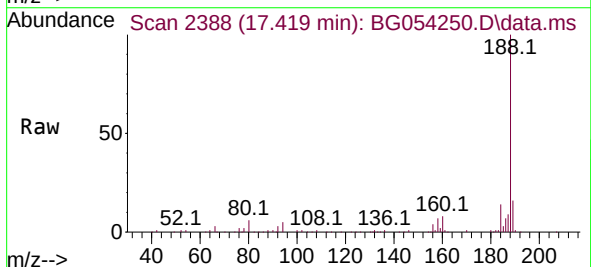
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

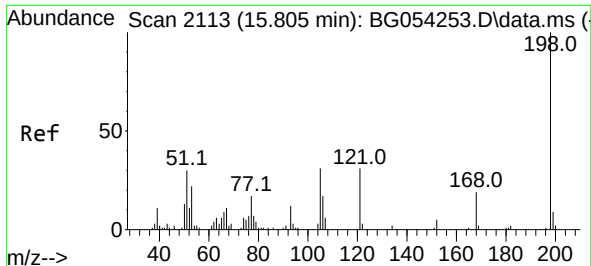
Tgt Ion: 77	Resp: 19198
Ion Ratio	Lower Upper
77 100	
182 35.2	3.8 43.8
105 21.8	0.0 37.8
51 30.2	10.7 50.7



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.419 min Scan# 2388
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

Tgt Ion:188	Resp:	171681	
Ion Ratio	Lower	Upper	
188 100			
94 4.9	5.4	8.0#	
80 5.8	6.8	10.2#	

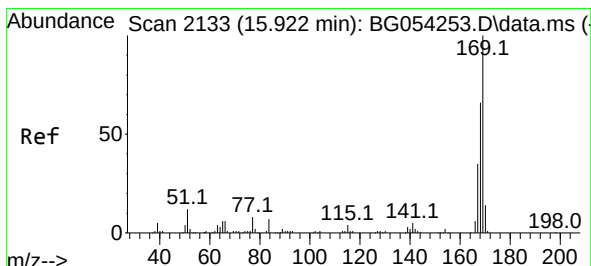
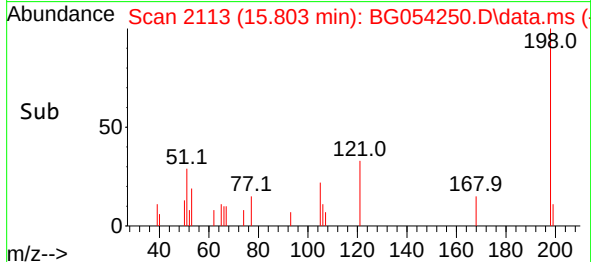
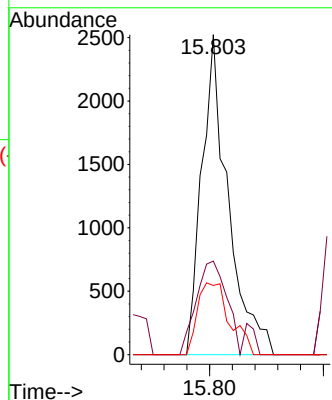
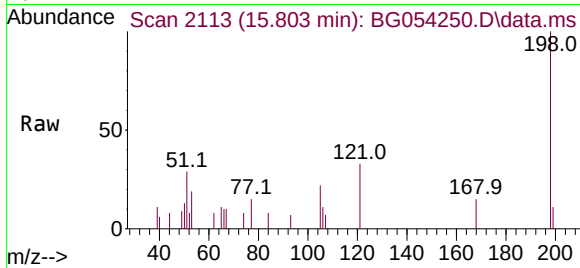




#65
 4,6-Dinitro-2-methylphenol
 Concen: 4.728 ng
 RT: 15.803 min Scan# 2113
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

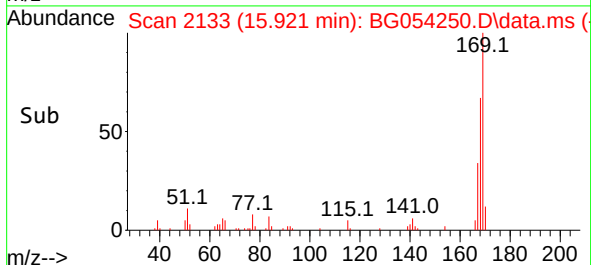
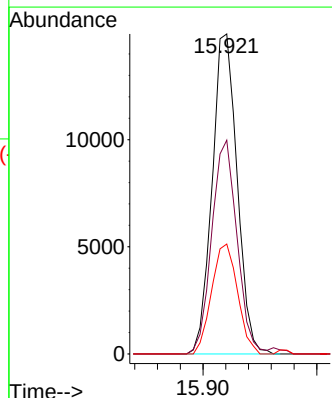
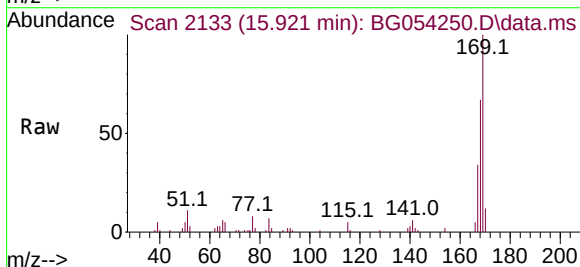
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

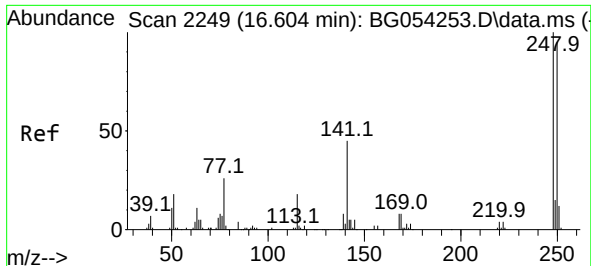
Tgt Ion:198 Resp: 4050
 Ion Ratio Lower Upper
 198 100
 51 29.3 28.1 68.1
 105 21.6 20.3 60.3



#66
 n-Nitrosodiphenylamine
 Concen: 5.094 ng
 RT: 15.921 min Scan# 2133
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

Tgt Ion:169 Resp: 22794
 Ion Ratio Lower Upper
 169 100
 168 66.8 55.9 83.9
 167 34.4 30.6 46.0

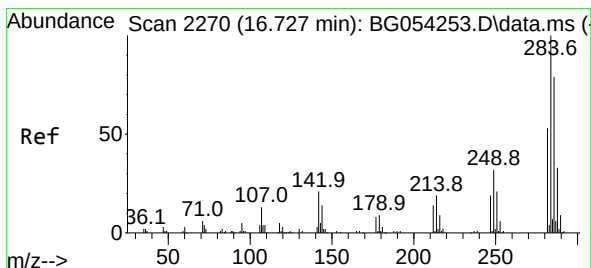
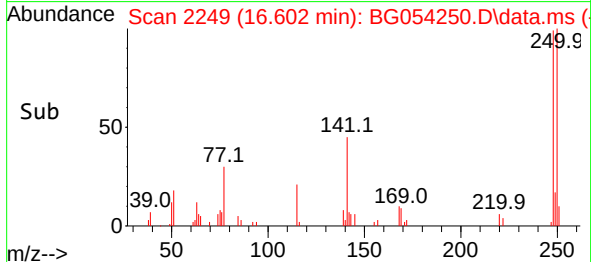
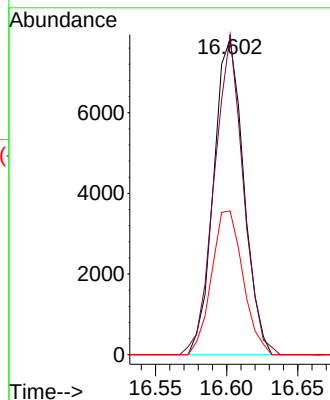
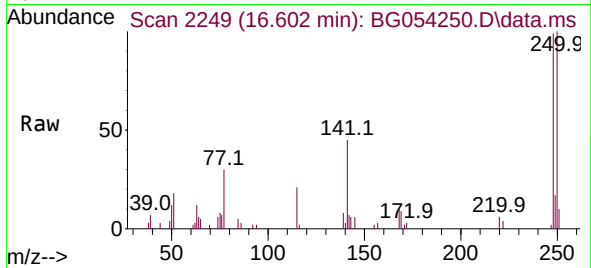




#67
4-Bromophenyl-phenylether
Concen: 5.360 ng
RT: 16.602 min Scan# 211
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

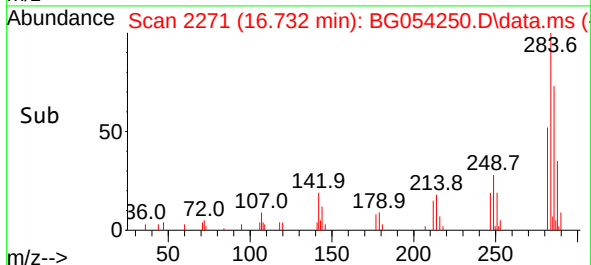
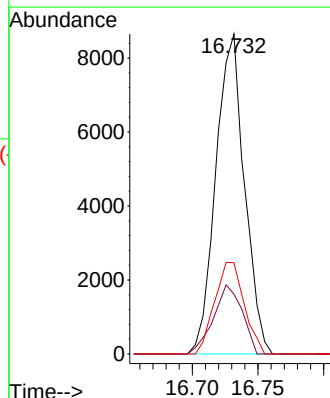
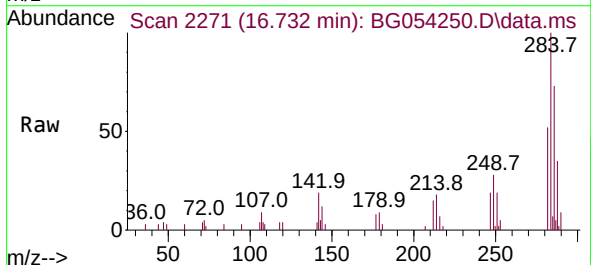
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

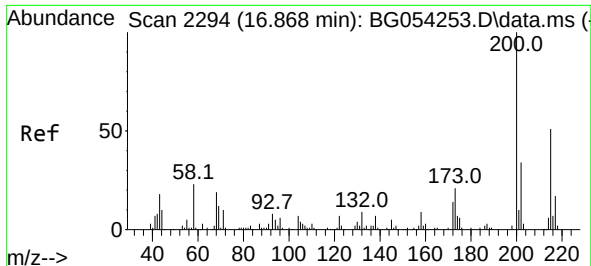
Tgt Ion:248 Resp: 11493
Ion Ratio Lower Upper
248 100
250 101.5 75.2 112.8
141 45.6 50.0 75.0#



#68
Hexachlorobenzene
Concen: 5.343 ng
RT: 16.732 min Scan# 2271
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:284 Resp: 13105
Ion Ratio Lower Upper
284 100
142 18.7 23.6 35.4#
249 30.8 25.8 38.6

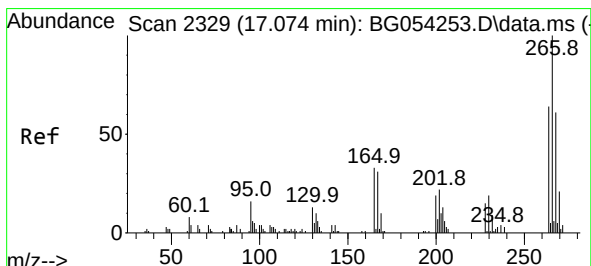
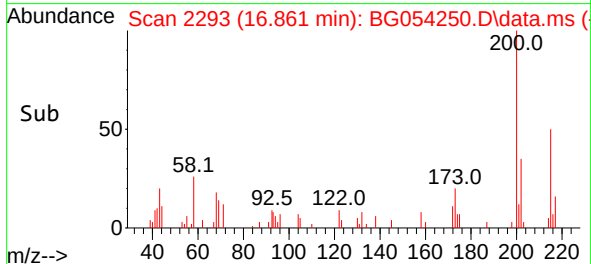
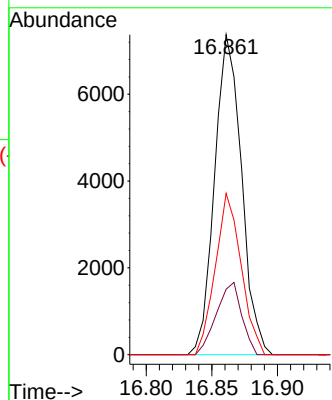
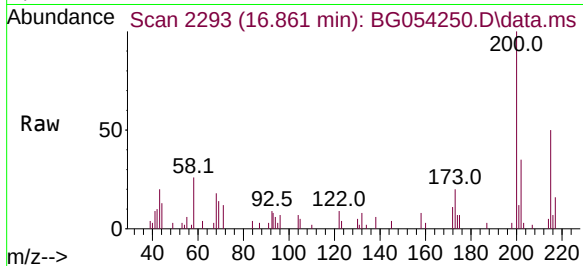




#69
 Atrazine
 Concen: 5.664 ng
 RT: 16.861 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

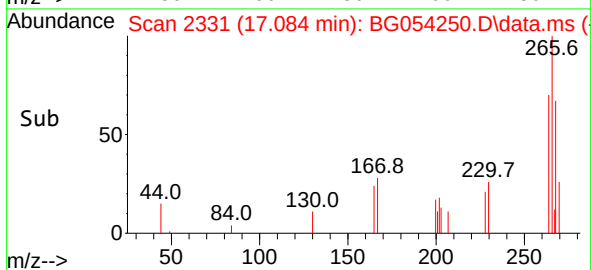
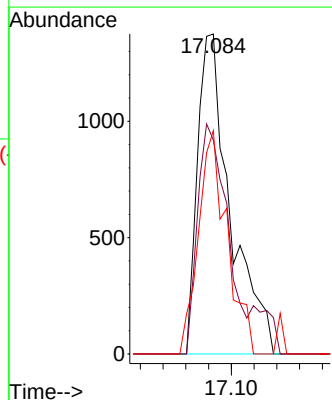
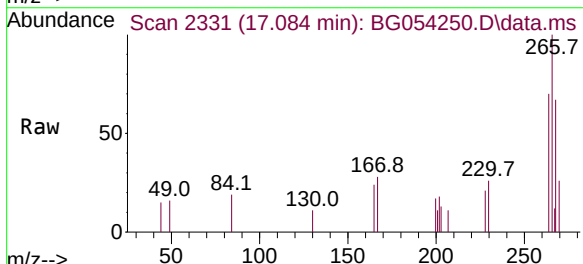
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

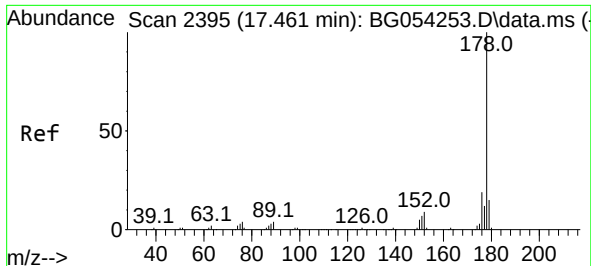
Tgt Ion:200 Resp: 10499
 Ion Ratio Lower Upper
 200 100
 173 20.4 3.7 43.7
 215 50.4 25.2 65.2



#70
 Pentachlorophenol
 Concen: 2.425 ng
 RT: 17.084 min Scan# 2331
 Delta R.T. 0.010 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

Tgt Ion:266 Resp: 2763
 Ion Ratio Lower Upper
 266 100
 268 66.9 56.2 84.2
 264 69.7 53.0 79.4

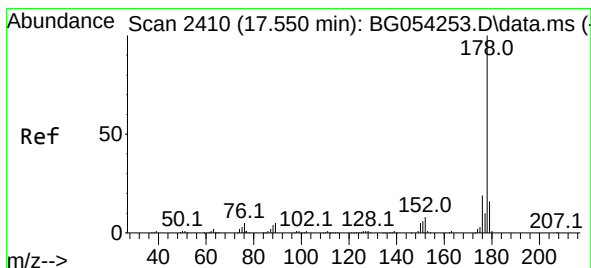
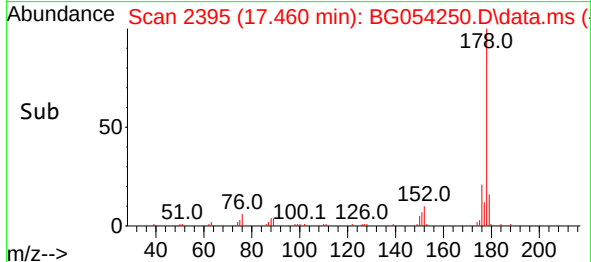
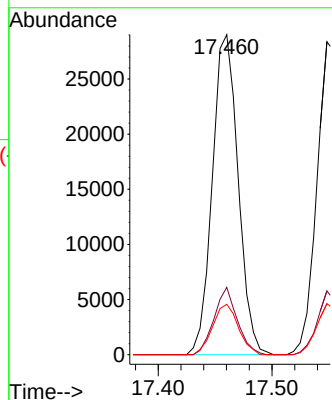
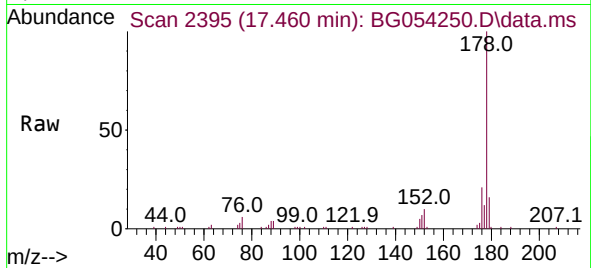




#71
Phenanthrene
Concen: 5.186 ng
RT: 17.460 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

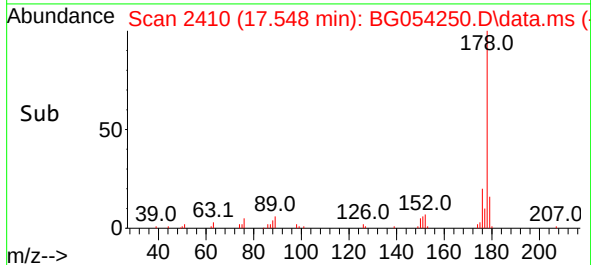
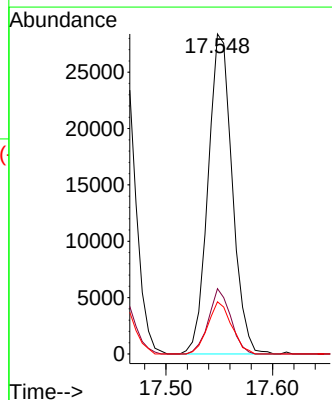
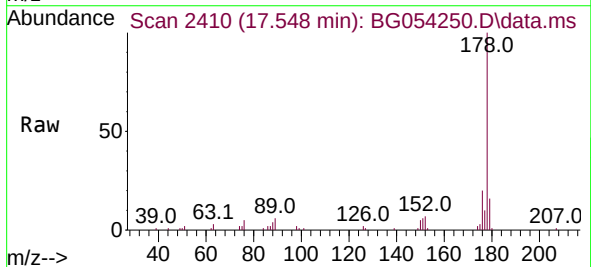
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

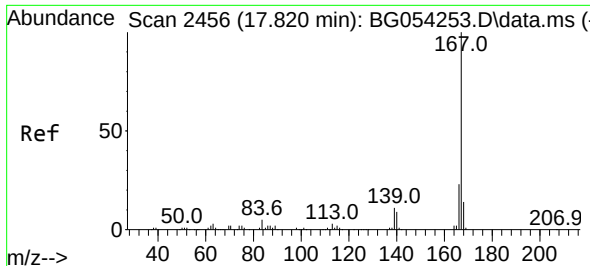
Tgt Ion:178 Resp: 45741
Ion Ratio Lower Upper
178 100
176 21.1 14.1 21.1
179 15.8 12.1 18.1



#72
Anthracene
Concen: 5.173 ng
RT: 17.548 min Scan# 2410
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:178 Resp: 44561
Ion Ratio Lower Upper
178 100
176 20.4 15.2 22.8
179 16.3 13.0 19.4

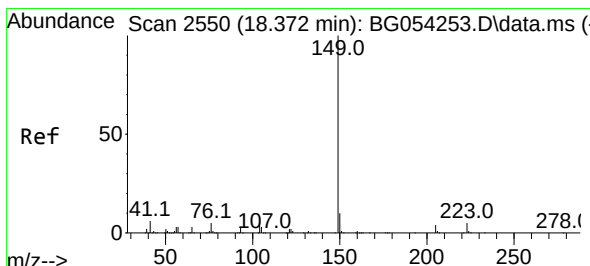
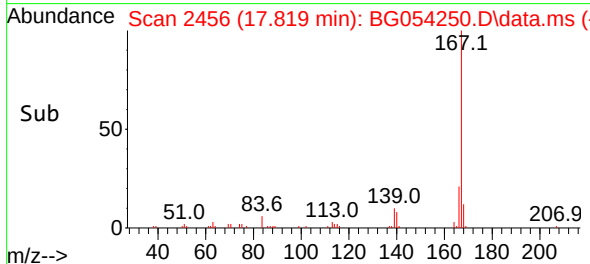
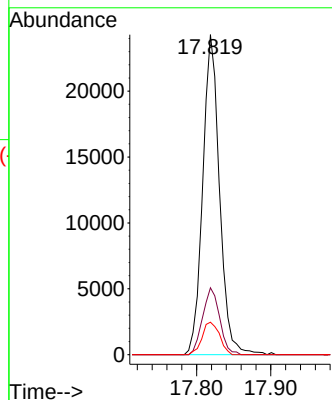
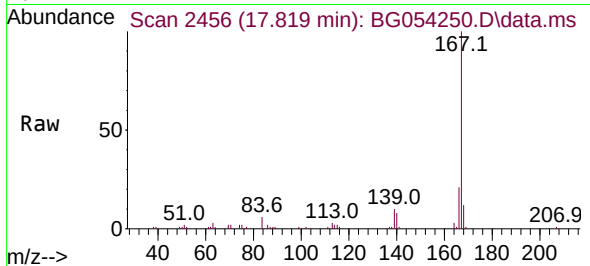




#73
 Carbazole
 Concen: 5.171 ng
 RT: 17.819 min Scan# 2456
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

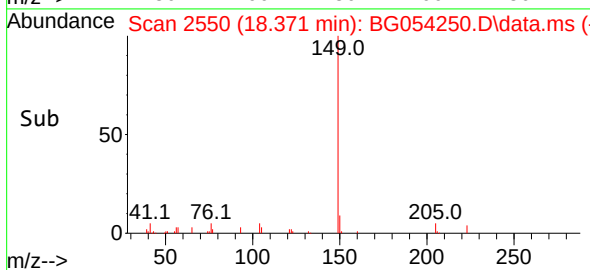
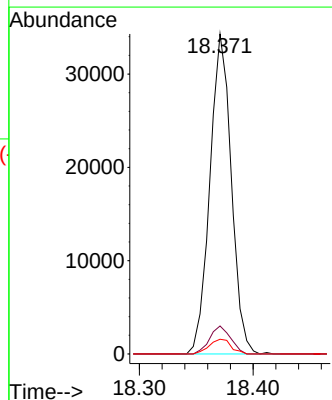
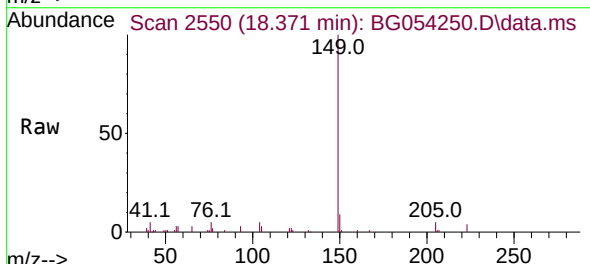
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

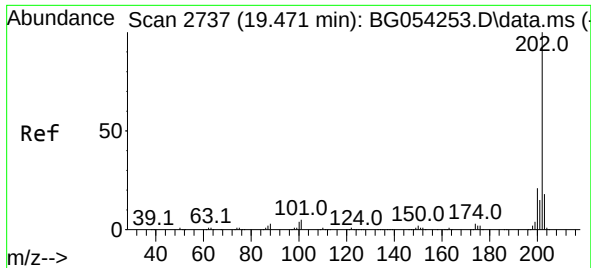
Tgt Ion:167 Resp: 38231
 Ion Ratio Lower Upper
 167 100
 166 20.9 18.2 27.2
 139 10.1 10.1 15.1



#74
 Di-n-butylphthalate
 Concen: 5.253 ng
 RT: 18.371 min Scan# 2550
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

Tgt Ion:149 Resp: 44905
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.7 11.5
 104 4.6 5.4 8.0#

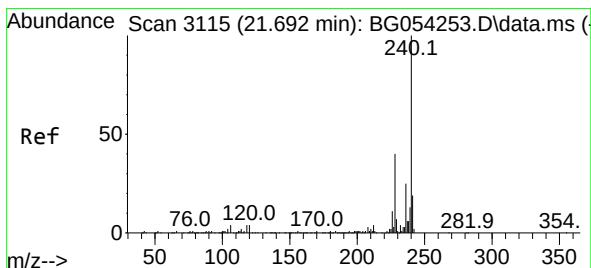
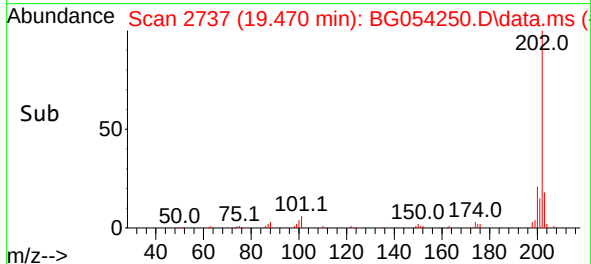
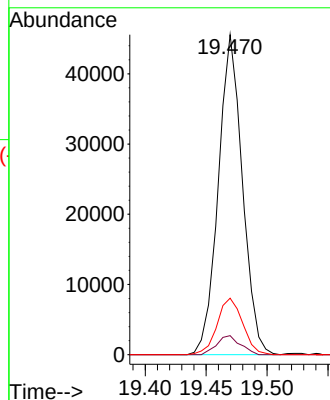
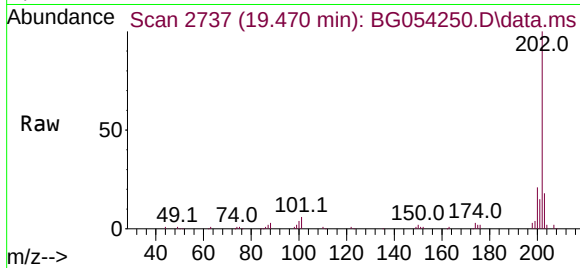




#75
Fluoranthene
Concen: 5.422 ng
RT: 19.470 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

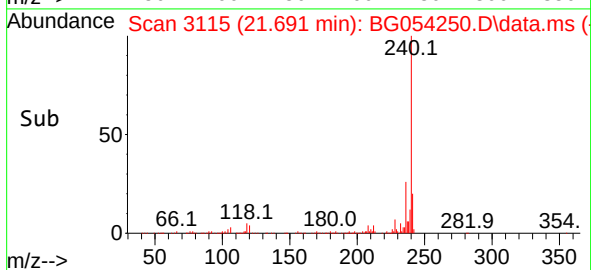
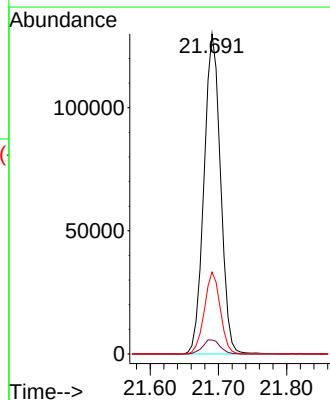
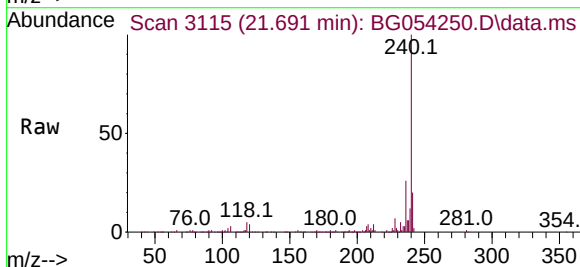
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

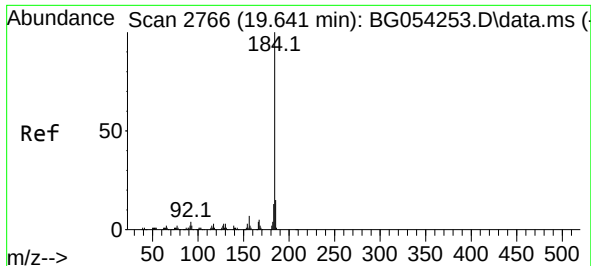
Tgt Ion:202 Resp: 62777
Ion Ratio Lower Upper
202 100
101 5.9 0.0 26.9
203 17.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.691 min Scan# 3115
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:240 Resp: 219093
Ion Ratio Lower Upper
240 100
120 4.4 4.6 7.0#
236 25.6 20.2 30.4

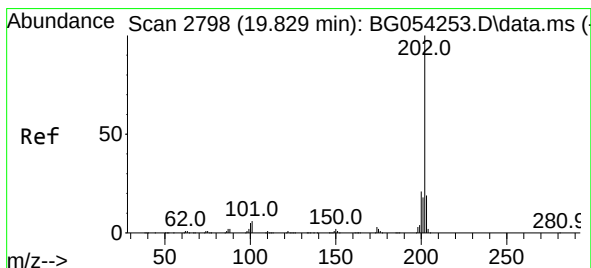
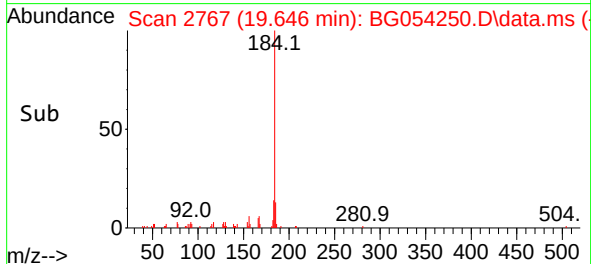
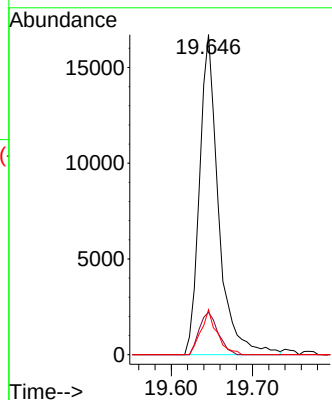
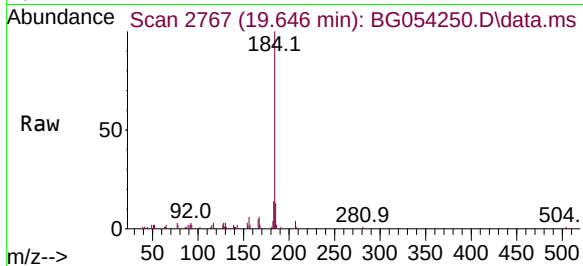




#77
Benzidine
Concen: 5.991 ng
RT: 19.646 min Scan# 2766
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

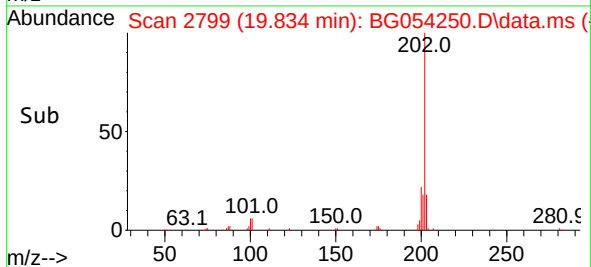
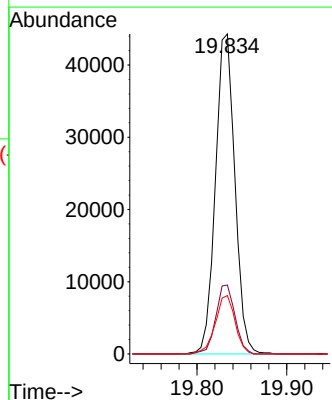
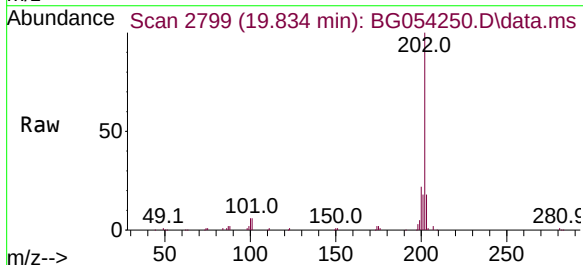
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

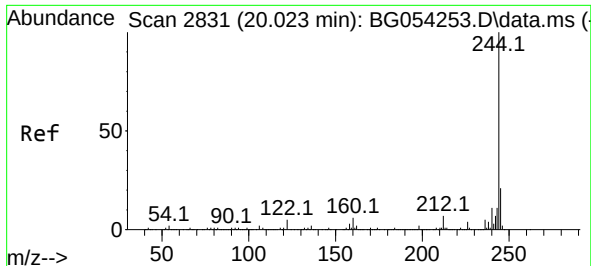
Tgt Ion:184 Resp: 27180
Ion Ratio Lower Upper
184 100
185 13.3 11.8 17.6
183 14.0 8.9 13.3#



#78
Pyrene
Concen: 5.028 ng
RT: 19.834 min Scan# 2799
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:202 Resp: 66537
Ion Ratio Lower Upper
202 100
200 21.5 16.6 24.8
203 18.3 14.6 21.8

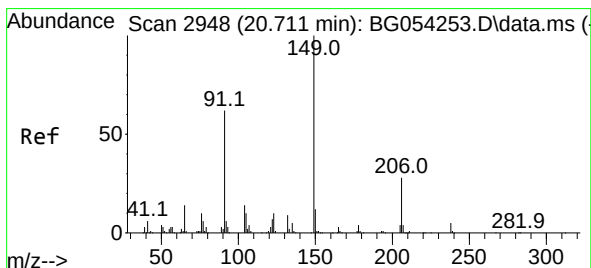
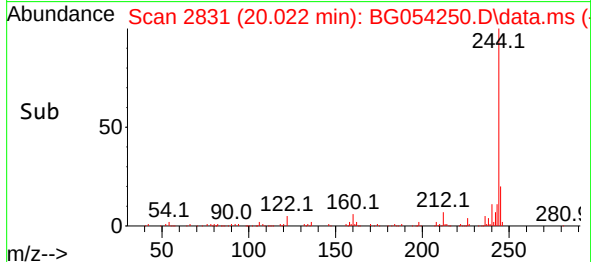
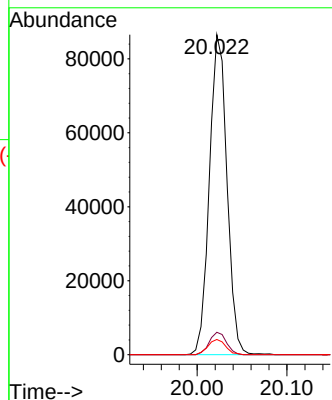
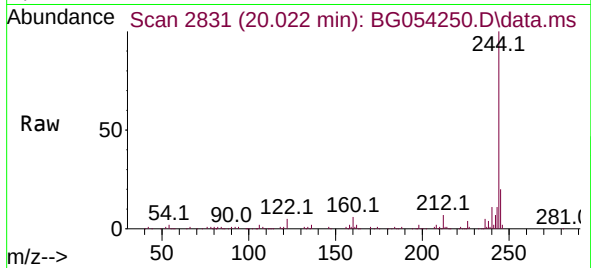




#79
 Terphenyl-d14
 Concen: 10.806 ng
 RT: 20.022 min Scan# 2831
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

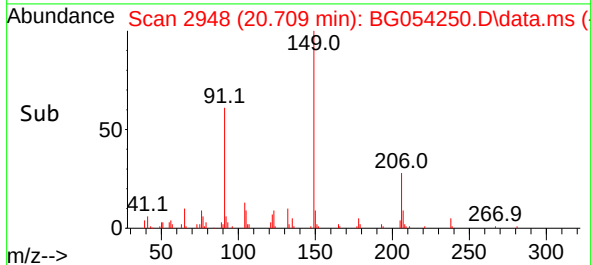
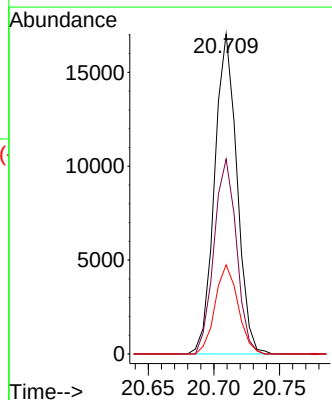
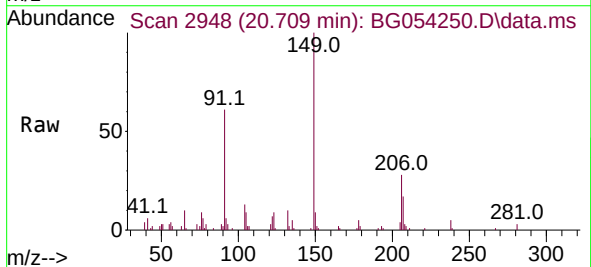
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

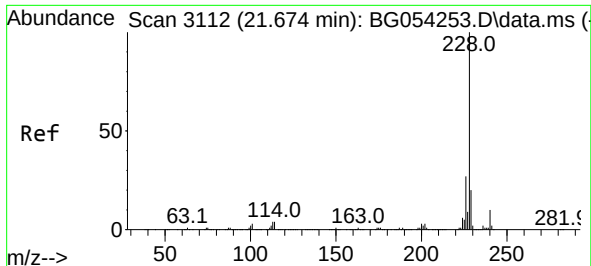
Tgt Ion:244 Resp: 117547
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.5 9.7
 122 4.7 5.0 7.4#



#80
 Butylbenzylphthalate
 Concen: 4.758 ng
 RT: 20.709 min Scan# 2948
 Delta R.T. -0.001 min
 Lab File: BG054250.D
 Acq: 12 Jul 2022 10:41

Tgt Ion:149 Resp: 20180
 Ion Ratio Lower Upper
 149 100
 91 60.9 59.6 89.4
 206 27.8 18.6 28.0

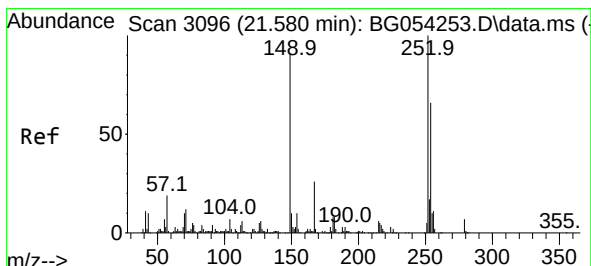
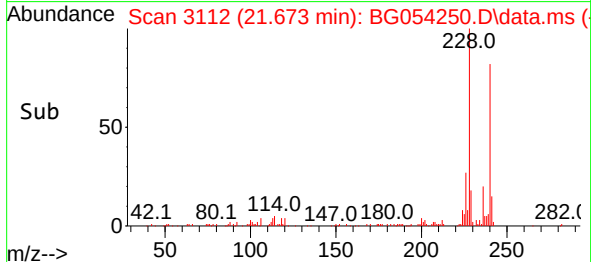
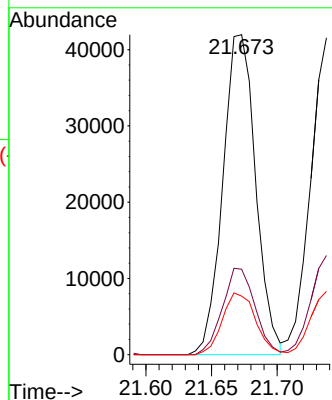
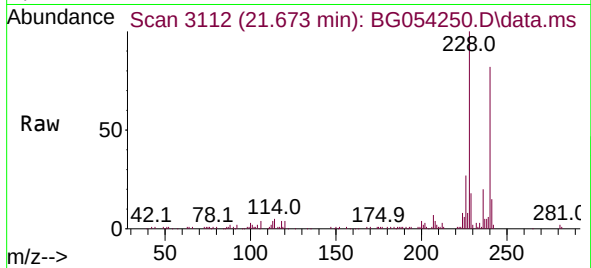




#81
Benzo(a)anthracene
Concen: 5.145 ng
RT: 21.673 min Scan# 3112
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

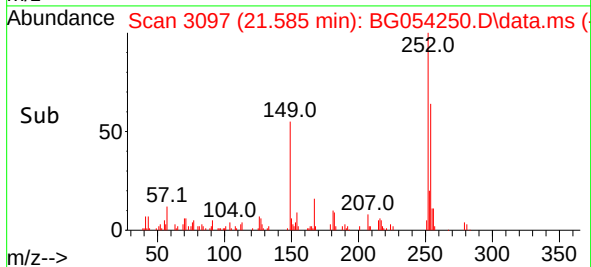
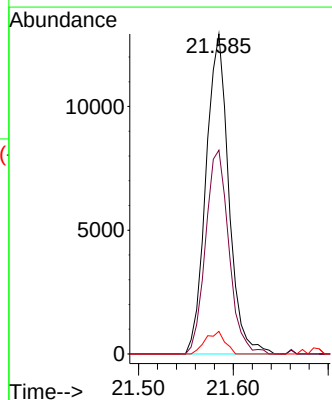
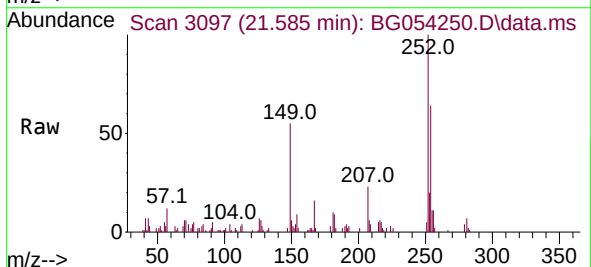
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

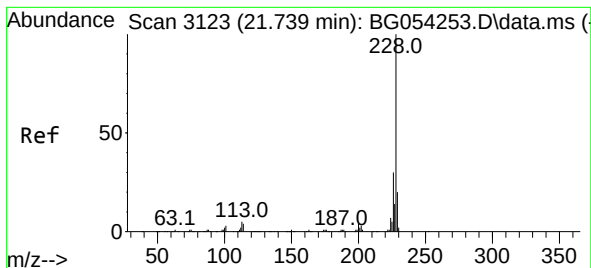
Tgt Ion:228 Resp: 72988
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 18.3 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 5.085 ng
RT: 21.585 min Scan# 3097
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:252 Resp: 21550
Ion Ratio Lower Upper
252 100
254 63.7 49.8 74.8
126 7.0 6.0 9.0





#83

Chrysene

Concen: 5.144 ng

RT: 21.738 min Scan# 31

Delta R.T. -0.001 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

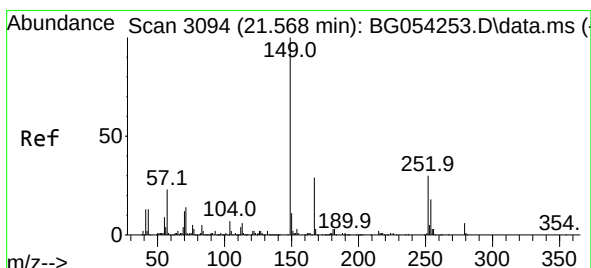
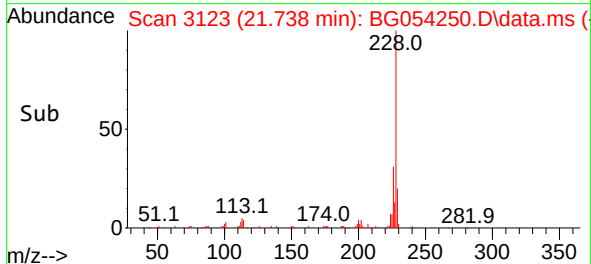
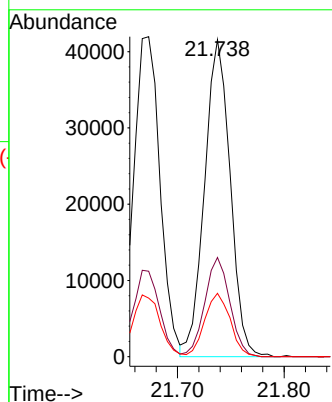
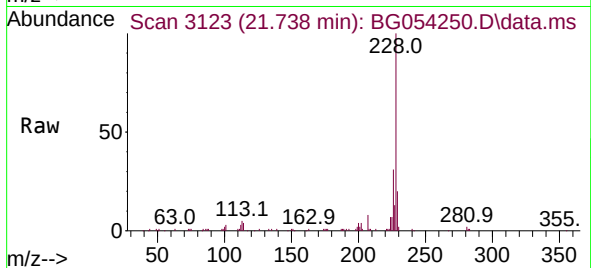
Tgt Ion:228 Resp: 69563

Ion Ratio Lower Upper

228 100

226 31.3 23.4 35.2

229 20.0 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.822 ng

RT: 21.573 min Scan# 3095

Delta R.T. 0.005 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

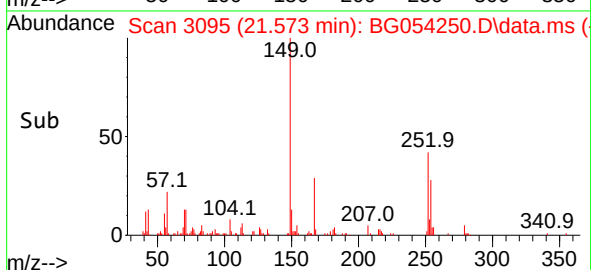
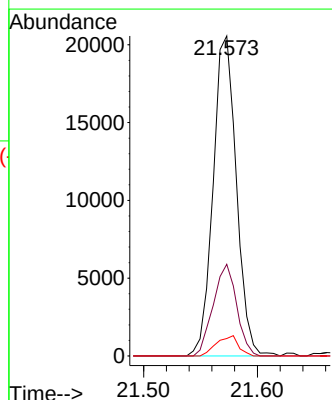
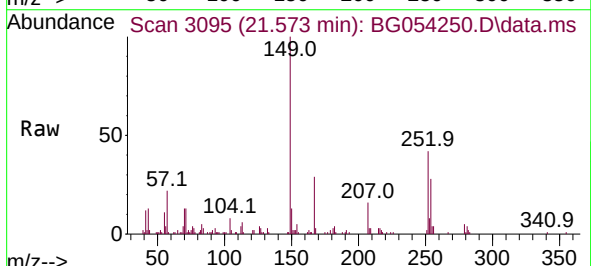
Tgt Ion:149 Resp: 29249

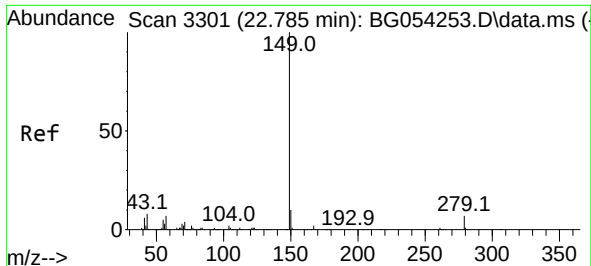
Ion Ratio Lower Upper

149 100

167 28.6 20.2 30.4

279 5.5 3.6 5.4#

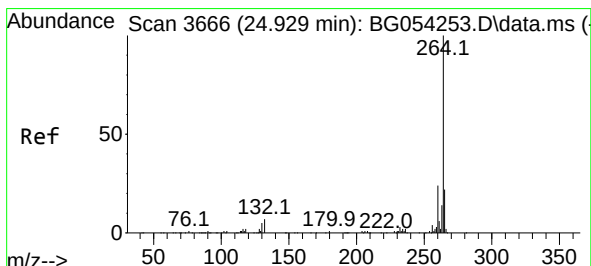
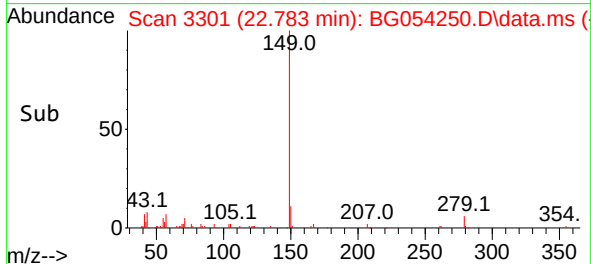
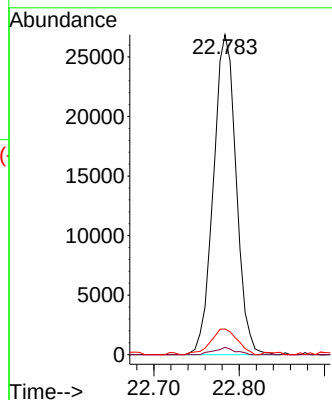
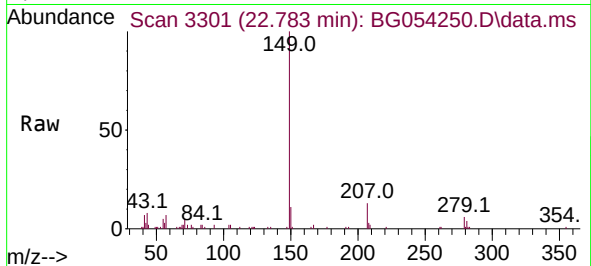




#85
Di-n-octyl phthalate
Concen: 4.770 ng
RT: 22.783 min Scan# 31
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

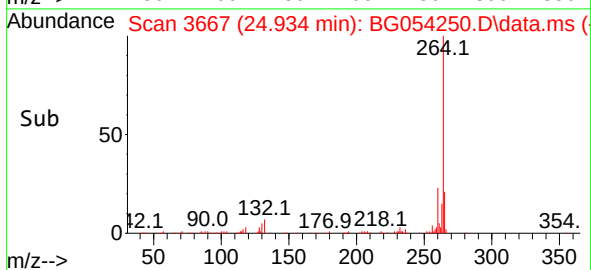
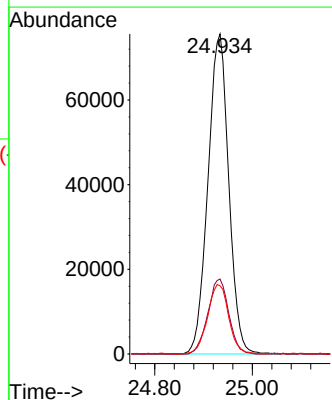
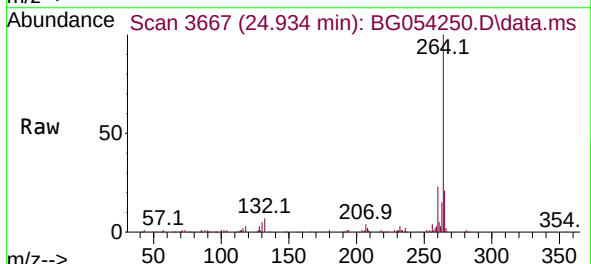
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

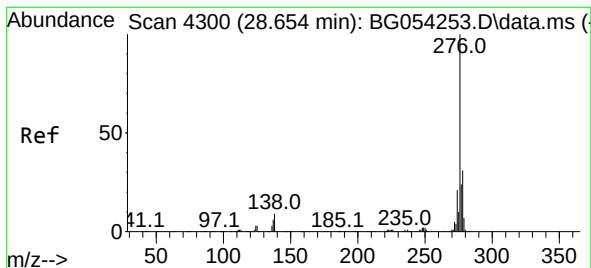
Tgt Ion:149 Resp: 49734
Ion Ratio Lower Upper
149 100
167 2.1 1.3 1.9#
43 9.4 9.0 13.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.934 min Scan# 3667
Delta R.T. 0.005 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:264 Resp: 223221
Ion Ratio Lower Upper
264 100
260 23.4 19.0 28.6
265 21.3 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.203 ng

RT: 28.635 min Scan# 41

Delta R.T. -0.019 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

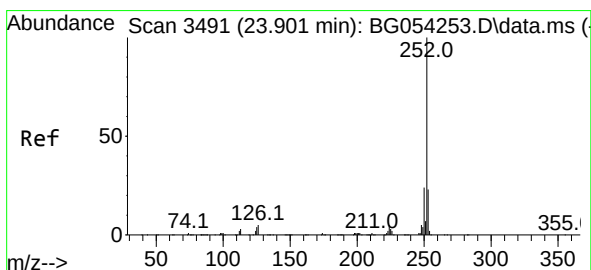
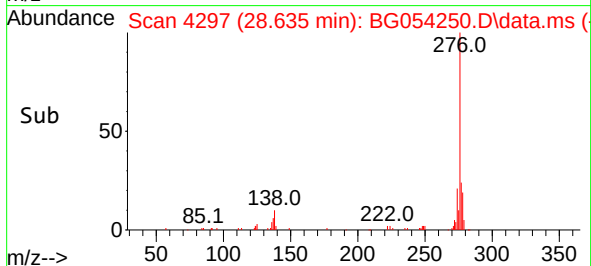
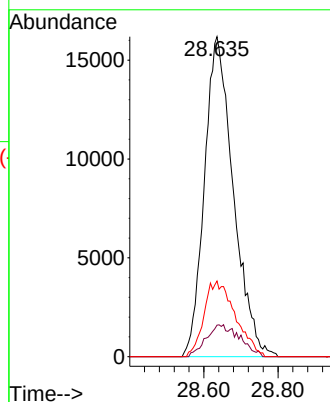
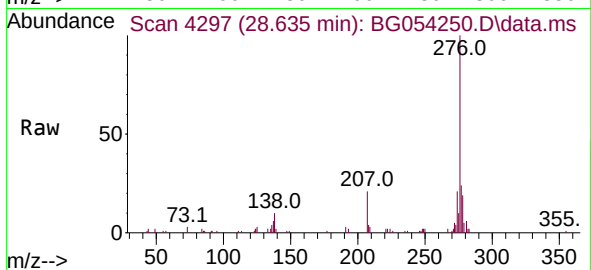
Tgt Ion:276 Resp: 87652

Ion Ratio Lower Upper

276 100

138 7.1 5.0 7.4

277 25.6 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 5.075 ng

RT: 23.964 min Scan# 3502

Delta R.T. 0.063 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

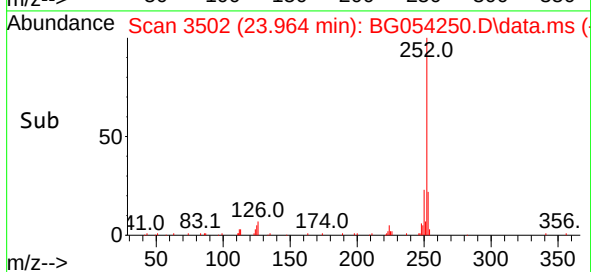
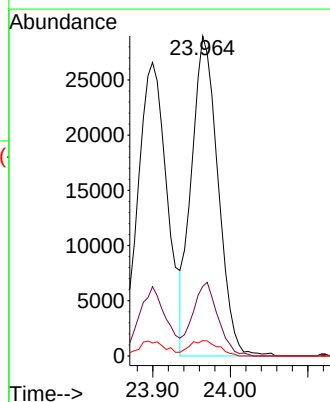
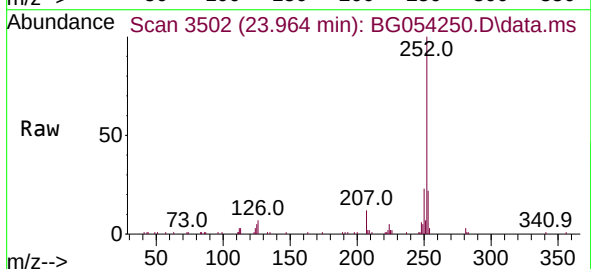
Tgt Ion:252 Resp: 68886

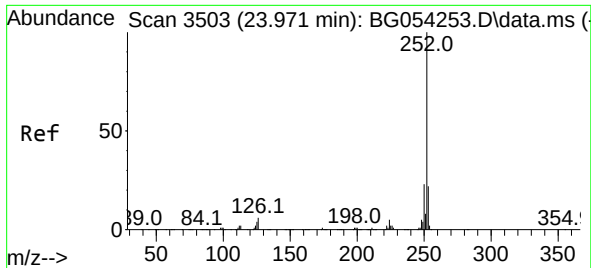
Ion Ratio Lower Upper

252 100

253 21.8 18.0 27.0

125 4.8 4.6 6.8

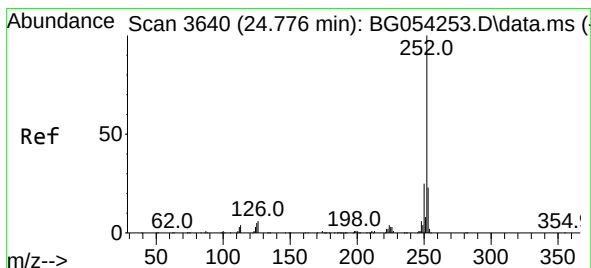
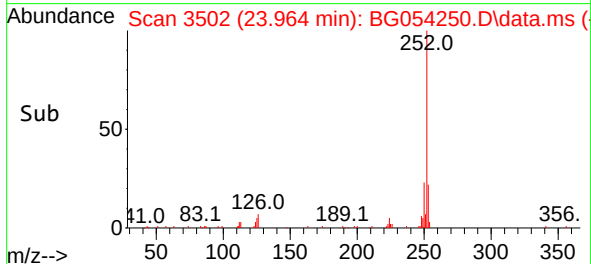
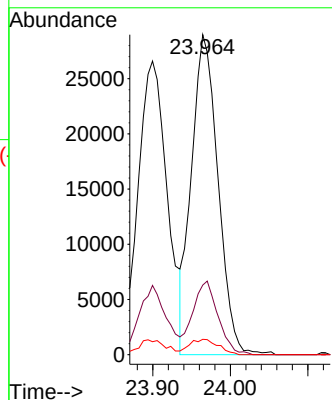
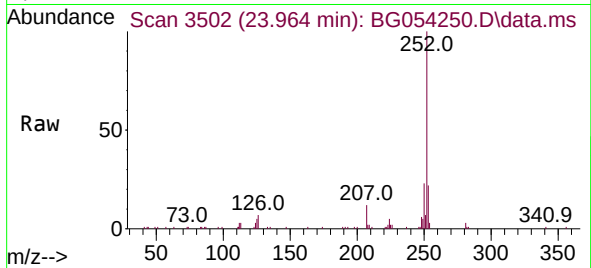




#89
Benzo(k)fluoranthene
Concen: 5.126 ng
RT: 23.964 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

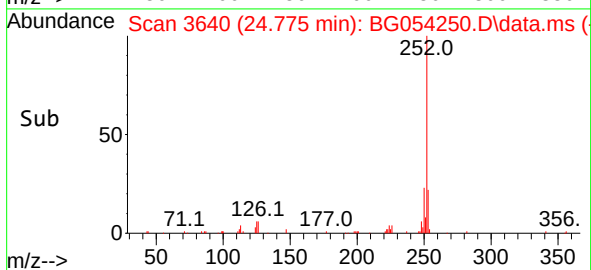
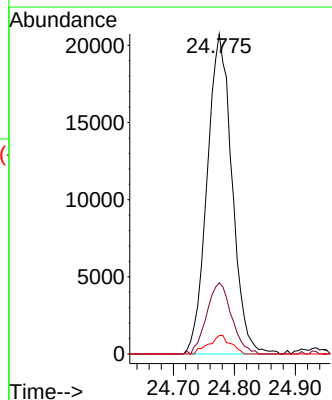
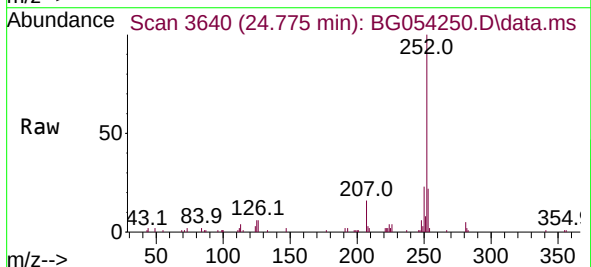
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

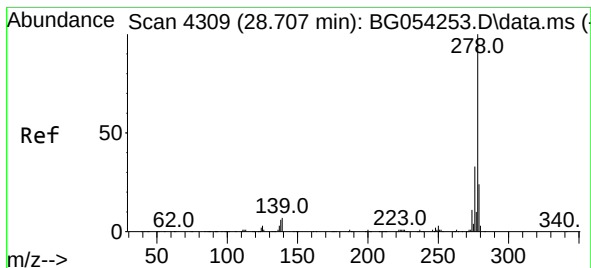
Tgt Ion:252 Resp: 68886
Ion Ratio Lower Upper
252 100
253 21.8 18.4 27.6
125 4.8 4.8 7.2



#90
Benzo(a)pyrene
Concen: 5.136 ng
RT: 24.775 min Scan# 3640
Delta R.T. -0.001 min
Lab File: BG054250.D
Acq: 12 Jul 2022 10:41

Tgt Ion:252 Resp: 58817
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 5.8 4.3 6.5





#91

Dibenzo(a,h)anthracene

Concen: 5.078 ng

RT: 28.688 min Scan# 41

Delta R.T. -0.019 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

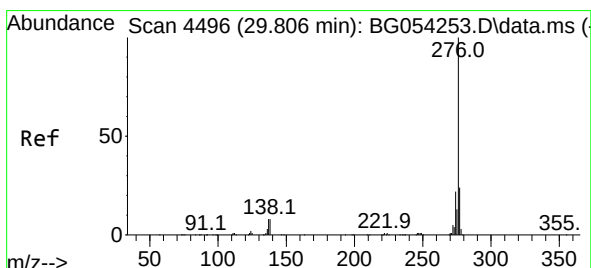
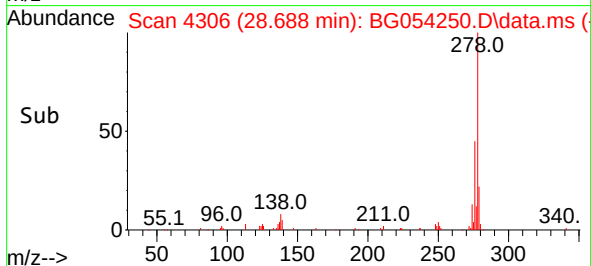
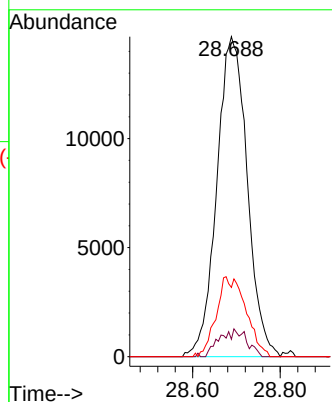
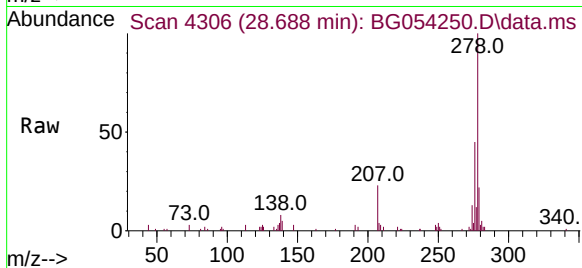
Tgt Ion:278 Resp: 70740

Ion Ratio Lower Upper

278 100

139 5.5 7.2 10.8#

279 21.6 18.6 27.8



#92

Benzo(g,h,i)perylene

Concen: 5.191 ng

RT: 29.793 min Scan# 4494

Delta R.T. -0.013 min

Lab File: BG054250.D

Acq: 12 Jul 2022 10:41

Tgt Ion:276 Resp: 71365

Ion Ratio Lower Upper

276 100

277 22.5 17.3 25.9

138 9.7 9.6 14.4

