

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071222\
 Data File : BG054251.D
 Acq On : 12 Jul 2022 11:23
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 12 13:31:08 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	8.040	152	20168	20.000	ng	0.00
21) Naphthalene-d8	10.849	136	79080	20.000	ng	# 0.00
39) Acenaphthene-d10	14.673	164	63931	20.000	ng	0.00
64) Phenanthrene-d10	17.417	188	176975	20.000	ng	# 0.00
76) Chrysene-d12	21.689	240	227802	20.000	ng	# 0.00
86) Perylene-d12	24.926	264	234501	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.608	112	20436	19.373	ng	0.00
7) Phenol-d6	7.206	99	26859	18.769	ng	0.00
23) Nitrobenzene-d5	9.203	82	28278	20.095	ng	0.00
42) 2,4,6-Tribromophenol	16.160	330	23498	22.877	ng	0.00
45) 2-Fluorobiphenyl	13.293	172	86697	19.720	ng	0.00
79) Terphenyl-d14	20.020	244	225951	19.977	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.492	88	4910	10.648	ng	# 87
3) Pyridine	3.898	79	9874	8.024	ng	# 87
4) n-Nitrosodimethylamine	3.810	42	4815	8.896	ng	88
6) Aniline	7.364	93	16484	9.716	ng	92
8) 2-Chlorophenol	7.611	128	11234	9.974	ng	89
9) Benzaldehyde	7.176	77	9037	10.700	ng	# 78
10) Phenol	7.235	94	13984	9.643	ng	95
11) bis(2-Chloroethyl)ether	7.452	93	9961	8.949	ng	89
12) 1,3-Dichlorobenzene	7.928	146	13579	9.621	ng	93
13) 1,4-Dichlorobenzene	8.075	146	14189	10.008	ng	96
14) 1,2-Dichlorobenzene	8.393	146	13970	10.265	ng	93
15) Benzyl Alcohol	8.275	79	10095	9.439	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.563	45	15321	9.207	ng	95
17) 2-Methylphenol	8.487	107	9985	9.911	ng	97
18) Hexachloroethane	9.127	117	4852	10.317	ng	# 76
19) n-Nitroso-di-n-propyla...	8.845	70	9044	9.407	ng	97
20) 3+4-Methylphenols	8.816	107	13822	9.783	ng	95
22) Acetophenone	8.863	105	18860	9.812	ng	# 95
24) Nitrobenzene	9.245	77	13690	9.879	ng	# 87
25) Isophorone	9.767	82	25694	9.776	ng	# 92
26) 2-Nitrophenol	9.961	139	6427	10.501	ng	# 84
27) 2,4-Dimethylphenol	10.020	122	9003	9.088	ng	90
28) bis(2-Chloroethoxy)met...	10.249	93	12747	9.003	ng	96
29) 2,4-Dichlorophenol	10.502	162	12920	9.727	ng	91
30) 1,2,4-Trichlorobenzene	10.713	180	16878	10.262	ng	96
31) Naphthalene	10.896	128	39131	9.802	ng	97
32) Benzoic acid	10.190	122	732	2.138	ng	# 68
33) 4-Chloroaniline	11.007	127	15614	9.428	ng	93
34) Hexachlorobutadiene	11.189	225	13702	10.836	ng	93
35) Caprolactam	11.753	113	3758	10.277	ng	# 74
36) 4-Chloro-3-methylphenol	12.135	107	13103	10.148	ng	97
37) 2-Methylnaphthalene	12.505	142	29047	9.834	ng	93
38) 1-Methylnaphthalene	12.505	142	29047	10.100	ng	97
40) 1,2,4,5-Tetrachloroben...	12.870	216	24975	10.138	ng	# 94
41) Hexachlorocyclopentadiene	12.852	237	1897	1.654	ng	83
43) 2,4,6-Trichlorophenol	13.111	196	13383	9.672	ng	89

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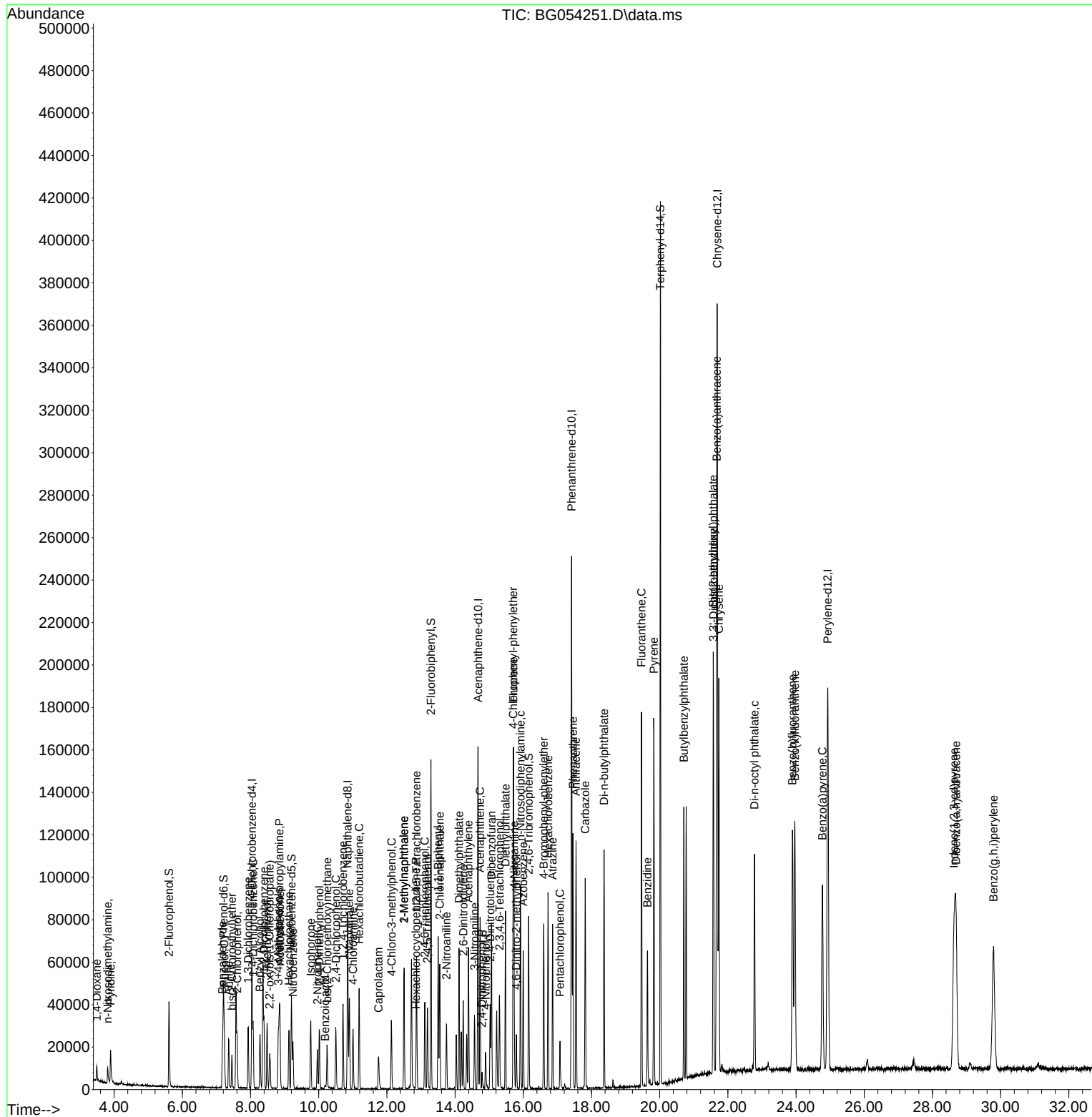
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44) 2,4,5-Trichlorophenol	13.187	196	15138	9.798	ng	# 89
46) 1,1'-Biphenyl	13.504	154	41648	9.352	ng	97
47) 2-Chloronaphthalene	13.551	162	35128	9.747	ng	94
48) 2-Nitroaniline	13.745	65	9343	9.746	ng	86
49) Acenaphthylene	14.391	152	52955	9.449	ng	98
50) Dimethylphthalate	14.115	163	49774	10.223	ng	98
51) 2,6-Dinitrotoluene	14.239	165	10104	10.271	ng	88
52) Acenaphthene	14.732	154	32324	9.049	ng	98
53) 3-Nitroaniline	14.568	138	9112	9.561	ng	# 90
54) 2,4-Dinitrophenol	14.791	184	2806	6.273	ng	# 78
55) Dibenzofuran	15.067	168	57176	9.934	ng	94
56) 4-Nitrophenol	14.897	139	5303	7.837	ng	87
57) 2,4-Dinitrotoluene	15.032	165	15124	10.886	ng	# 78
58) Fluorene	15.713	166	48771	10.321	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.302	232	14891	9.855	ng	# 68
60) Diethylphthalate	15.478	149	49780	10.557	ng	97
61) 4-Chlorophenyl-phenyle...	15.708	204	29899	10.569	ng	# 90
62) 4-Nitroaniline	15.731	138	10257	10.320	ng	# 79
63) Azobenzene	15.995	77	37453	9.868	ng	91
65) 4,6-Dinitro-2-methylph...	15.796	198	8950	10.137	ng	87
66) n-Nitrosodiphenylamine	15.919	169	43280	9.384	ng	94
67) 4-Bromophenyl-phenylether	16.601	248	22038	9.970	ng	# 90
68) Hexachlorobenzene	16.730	284	25364	10.032	ng	# 91
69) Atrazine	16.859	200	20553	10.757	ng	98
70) Pentachlorophenol	17.076	266	7612	6.481	ng	95
71) Phenanthrene	17.458	178	87507	9.624	ng	97
72) Anthracene	17.547	178	86137	9.701	ng	96
73) Carbazole	17.817	167	73195	9.604	ng	97
74) Di-n-butylphthalate	18.369	149	88011	9.988	ng	# 98
75) Fluoranthene	19.468	202	124059	10.394	ng	97
77) Benzidine	19.638	184	47453	10.059	ng	98
78) Pyrene	19.826	202	126854	9.220	ng	98
80) Butylbenzylphthalate	20.708	149	40153	9.105	ng	# 88
81) Benzo(a)anthracene	21.671	228	142250	9.644	ng	99
82) 3,3'-Dichlorobenzidine	21.577	252	43165	9.795	ng	# 99
83) Chrysene	21.736	228	134772	9.586	ng	99
84) Bis(2-ethylhexyl)phtha...	21.571	149	57610	9.134	ng	# 95
85) Di-n-octyl phthalate	22.782	149	97988	9.039	ng	95
87) Indeno(1,2,3-cd)pyrene	28.634	276	169278	9.566	ng	# 97
88) Benzo(b)fluoranthene	23.892	252	133602	9.370	ng	# 97
89) Benzo(k)fluoranthene	23.968	252	138716	9.826	ng	# 96
90) Benzo(a)pyrene	24.773	252	115097	9.567	ng	98
91) Dibenzo(a,h)anthracene	28.692	278	140606	9.608	ng	# 96
92) Benzo(g,h,i)perylene	29.791	276	136990	9.486	ng	# 96

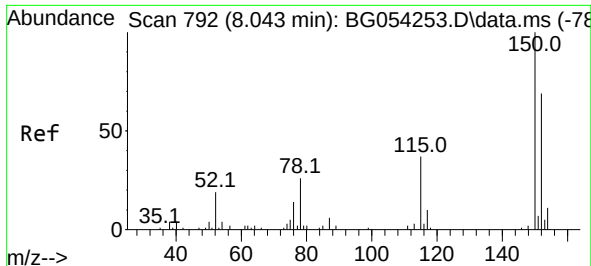
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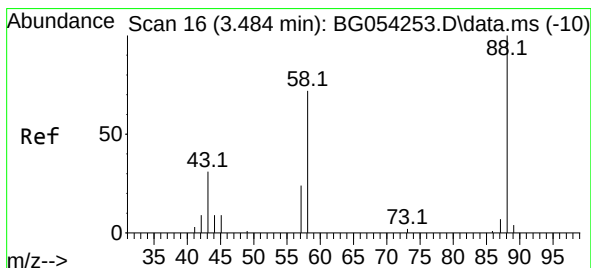
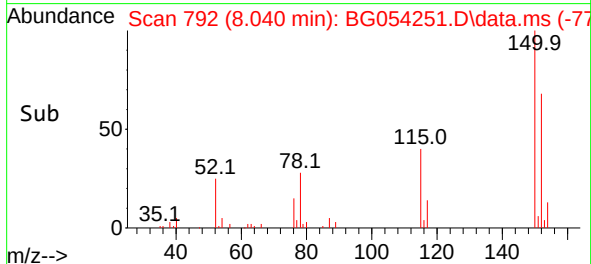
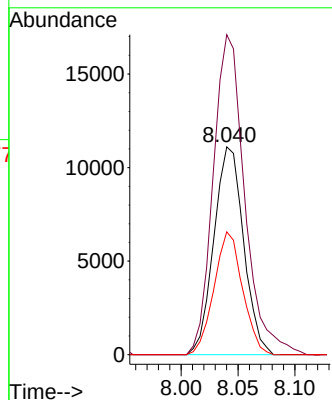
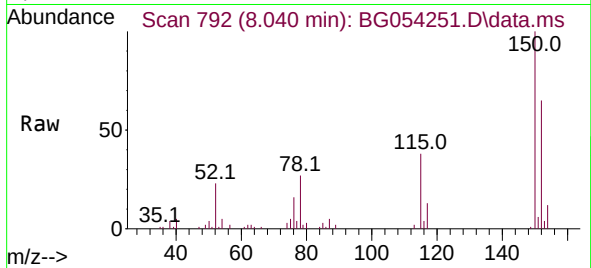




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.040 min Scan# 792
 Delta R.T. -0.003 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

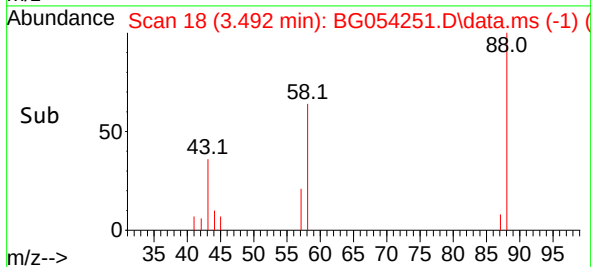
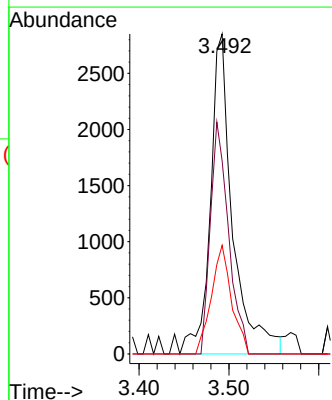
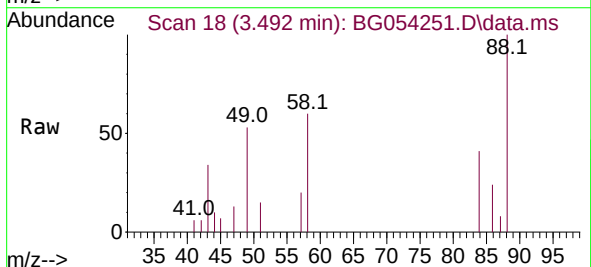
Instrument :
 BNA_G
 ClientSampleId :
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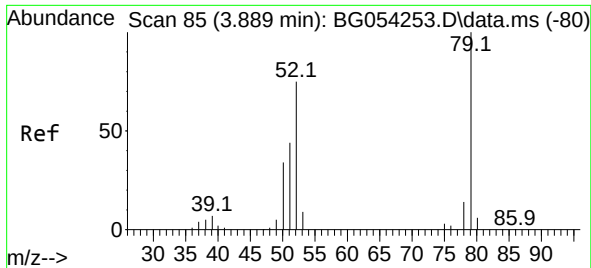
Tgt Ion:152 Resp: 20168
 Ion Ratio Lower Upper
 152 100
 150 154.0 131.6 197.4
 115 59.1 50.9 76.3



#2
 1,4-Dioxane
 Concen: 10.648 ng
 RT: 3.492 min Scan# 18
 Delta R.T. 0.009 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

Tgt Ion: 88 Resp: 4910
 Ion Ratio Lower Upper
 88 100
 58 59.1 59.2 88.8#
 43 30.8 24.3 36.5

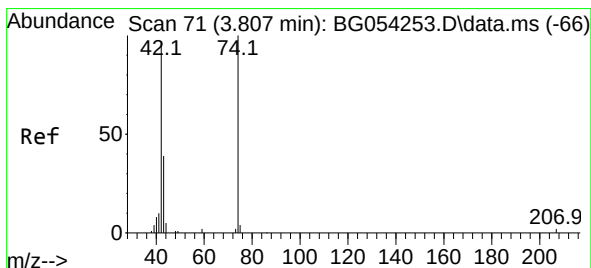
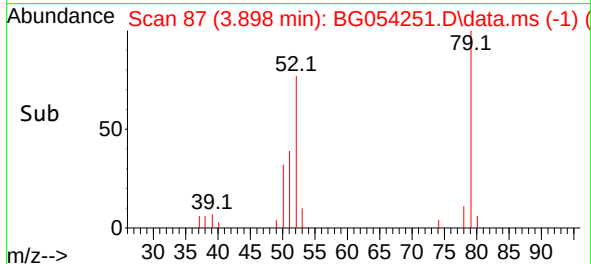
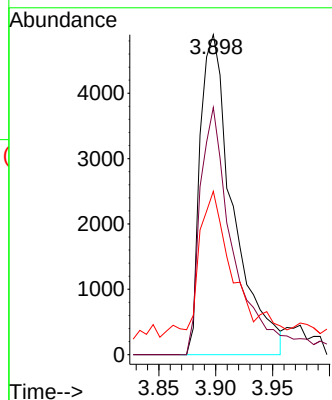
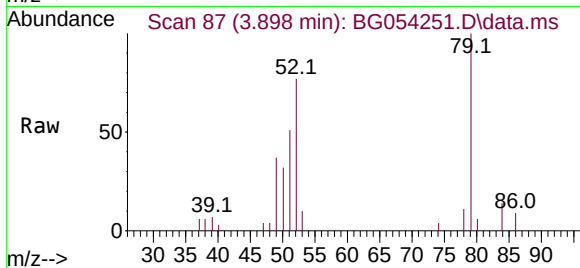




#3
 Pyridine
 Concen: 8.024 ng
 RT: 3.898 min Scan# 81
 Delta R.T. 0.009 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

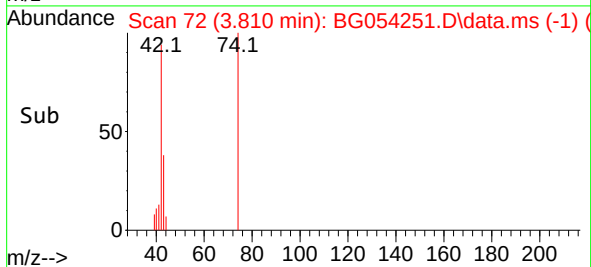
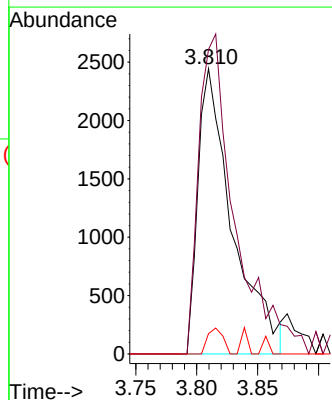
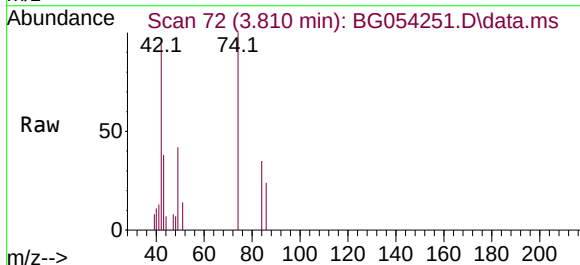
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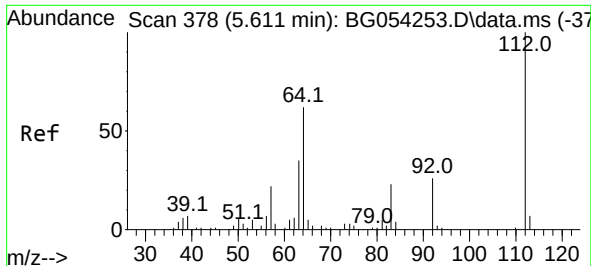
Tgt Ion: 79	Resp: 9874
Ion Ratio	Lower Upper
79	100
52	77.2 54.6 81.8
51	51.1 32.5 48.7



#4
 n-Nitrosodimethylamine
 Concen: 8.896 ng
 RT: 3.810 min Scan# 72
 Delta R.T. 0.003 min
 Lab File: BG054251.D
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Tgt Ion: 42	Resp: 4815
Ion Ratio	Lower Upper
42	100
74	106.8 97.0 145.4
44	7.1 7.0 10.4

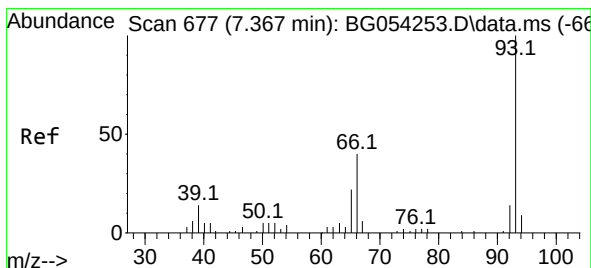
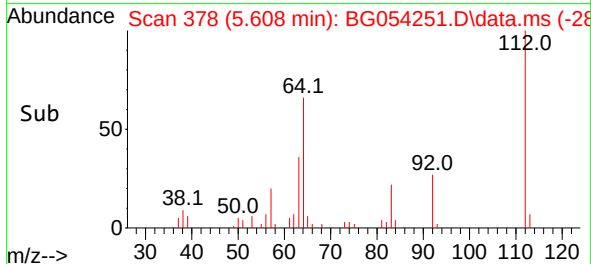
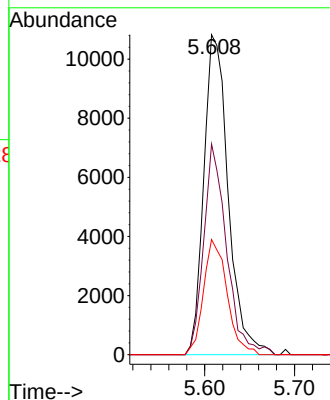
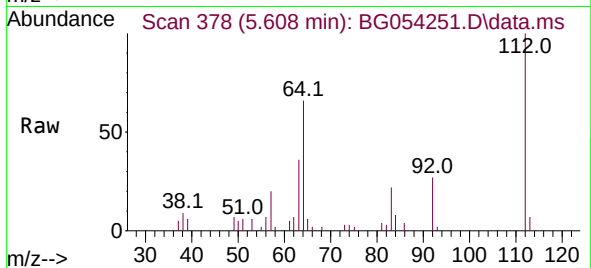




#5
2-Fluorophenol
Concen: 19.373 ng
RT: 5.608 min Scan# 378
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

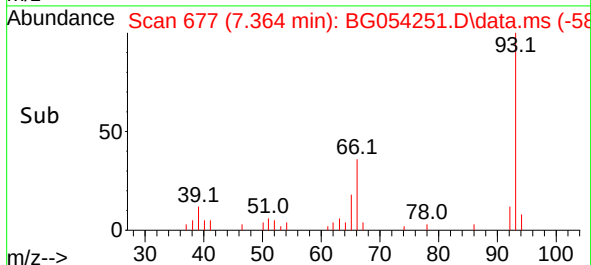
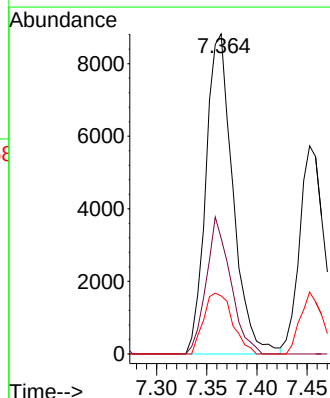
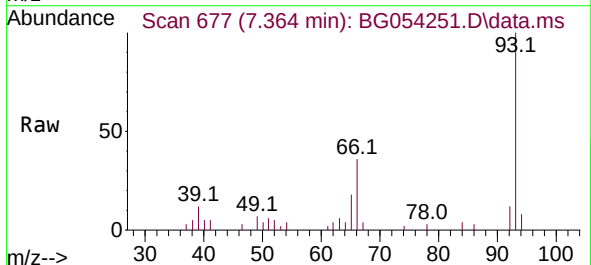
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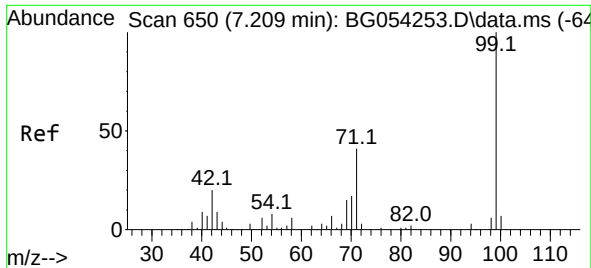
Tgt Ion:112 Resp: 20436
Ion Ratio Lower Upper
112 100
64 65.9 55.1 82.7
63 36.0 30.4 45.6



#6
Aniline
Concen: 9.716 ng
RT: 7.364 min Scan# 677
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion: 93 Resp: 16484
Ion Ratio Lower Upper
93 100
66 36.1 32.9 49.3
65 18.1 17.8 26.8

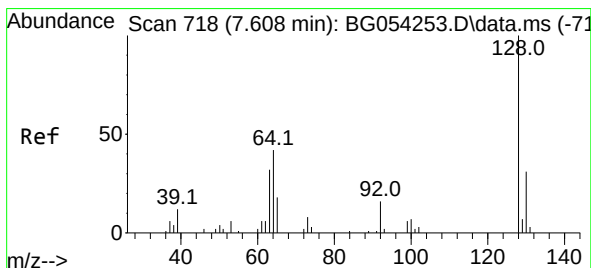
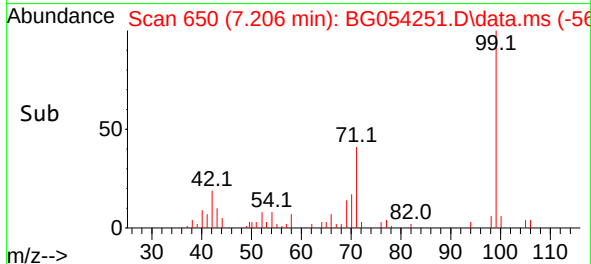
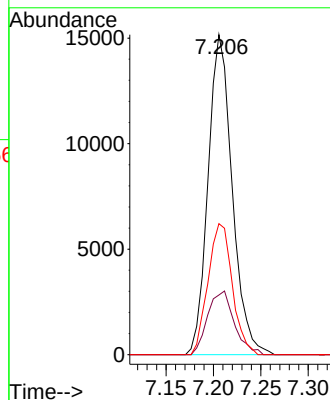
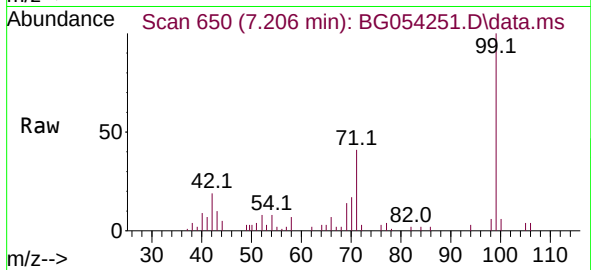




#7
Phenol-d6
Concen: 18.769 ng
RT: 7.206 min Scan# 611
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

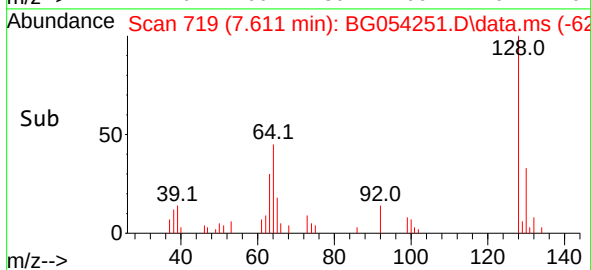
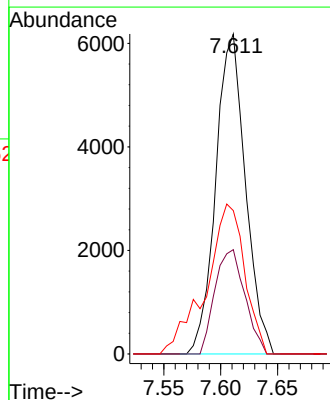
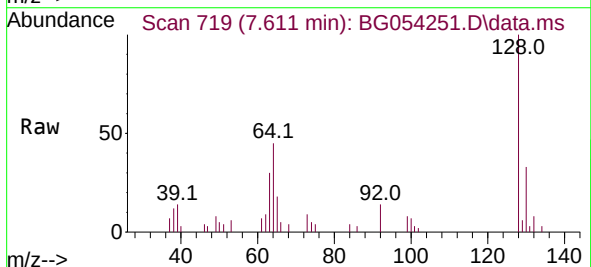
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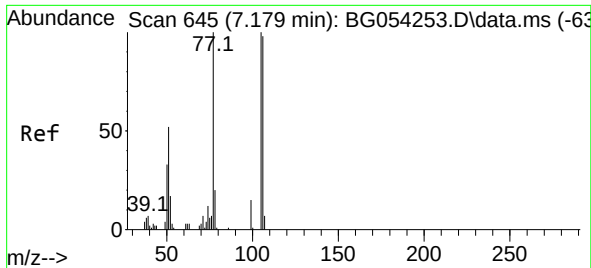
Tgt Ion: 99 Resp: 26859
Ion Ratio Lower Upper
99 100
42 18.7 17.0 25.6
71 40.9 33.8 50.8



#8
2-Chlorophenol
Concen: 9.974 ng
RT: 7.611 min Scan# 719
Delta R.T. 0.003 min
Lab File: BG054251.D
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Tgt Ion:128 Resp: 11234
Ion Ratio Lower Upper
128 100
130 32.6 10.5 50.5
64 44.8 35.1 75.1

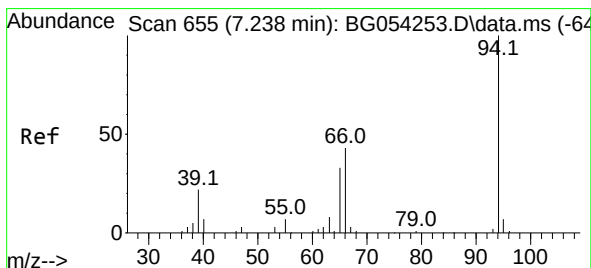
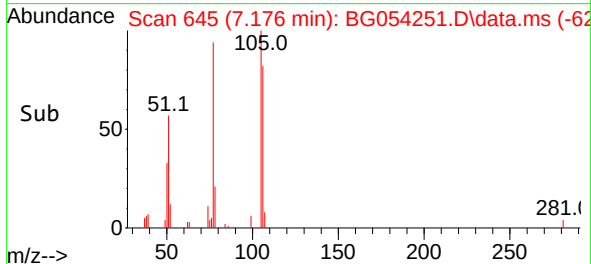
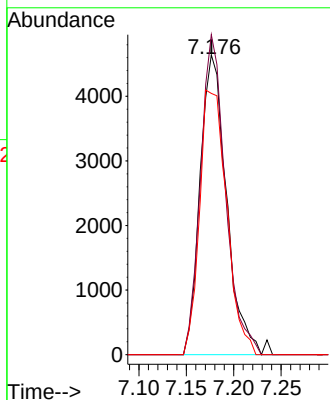
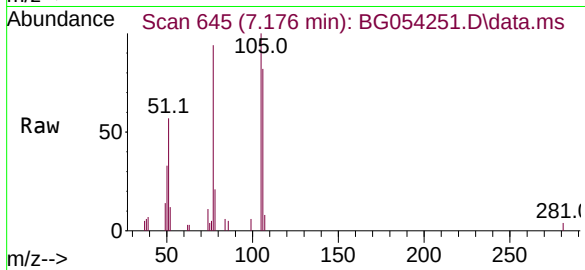




#9
Benzaldehyde
Concen: 10.700 ng
RT: 7.176 min Scan# 645
Delta R.T. -0.003 min
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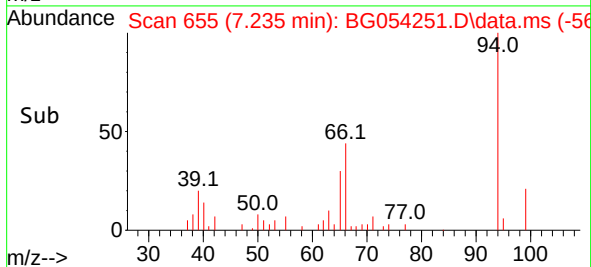
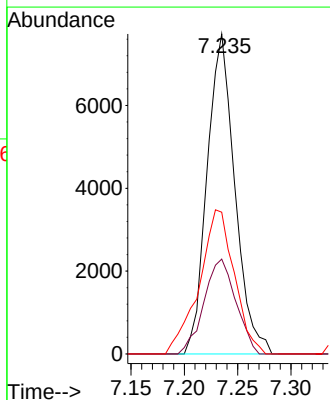
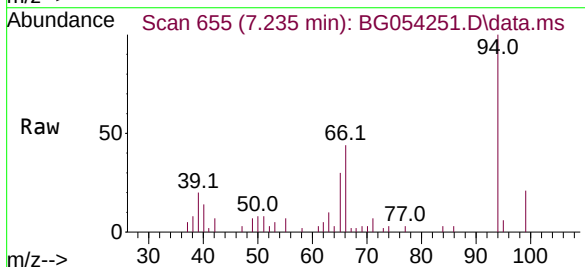
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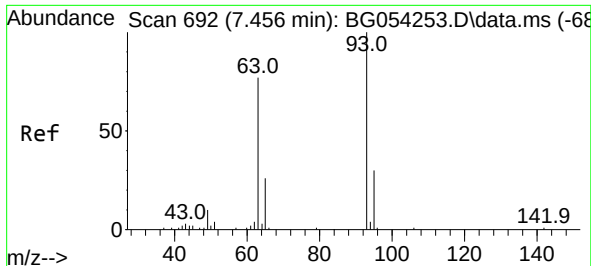
Tgt Ion: 77 Resp: 9037
Ion Ratio Lower Upper
77 100
105 106.7 59.6 99.6#
106 87.1 56.8 96.8



#10
Phenol
Concen: 9.643 ng
RT: 7.235 min Scan# 655
Delta R.T. -0.003 min
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Tgt Ion: 94 Resp: 13984
Ion Ratio Lower Upper
94 100
65 29.6 14.8 54.8
66 44.3 25.2 65.2

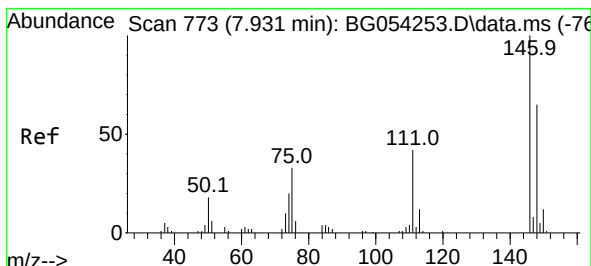
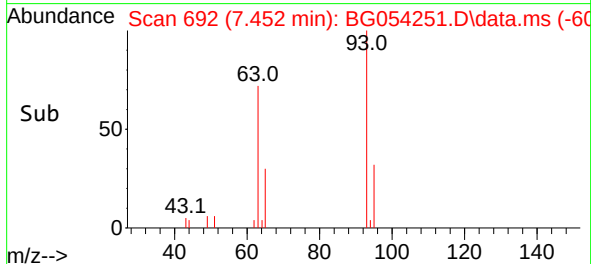
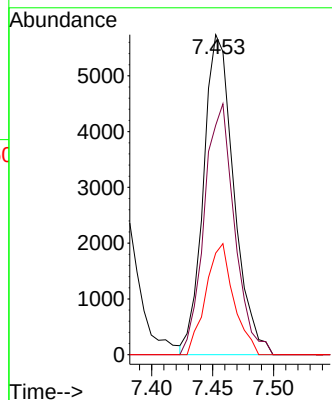
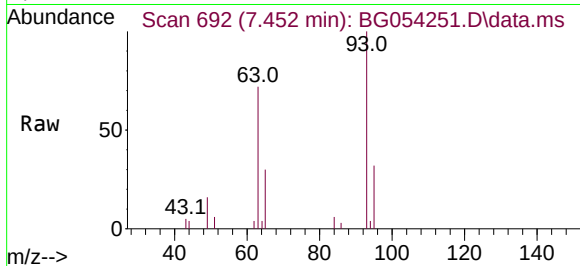




#11
bis(2-Chloroethyl)ether
Concen: 8.949 ng
RT: 7.452 min Scan# 692
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

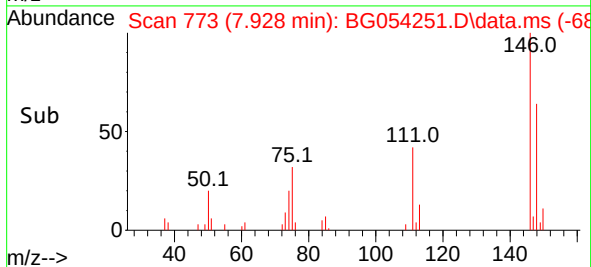
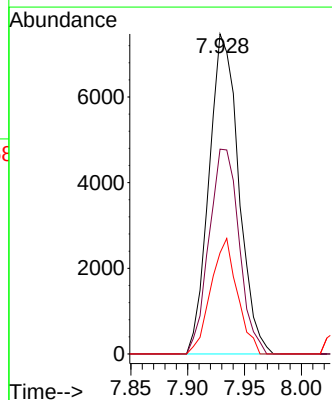
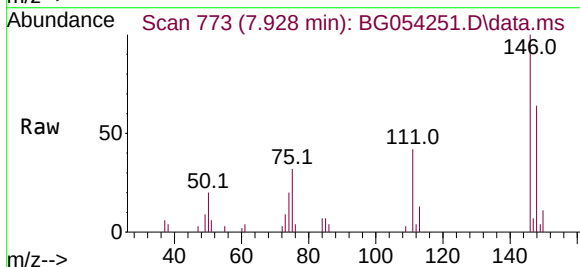
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

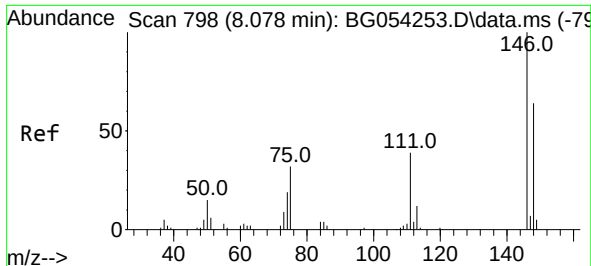
Tgt Ion: 93	Resp:	9961
Ion	Ratio	Lower Upper
93	100	
63	71.7	63.6 103.6
95	31.8	10.1 50.1



#12
1,3-Dichlorobenzene
Concen: 9.621 ng
RT: 7.928 min Scan# 773
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion: 146	Resp:	13579
Ion	Ratio	Lower Upper
146	100	
148	64.0	46.1 69.1
75	31.6	27.6 41.4





#13

1,4-Dichlorobenzene

Concen: 10.008 ng

RT: 8.075 min Scan# 798

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

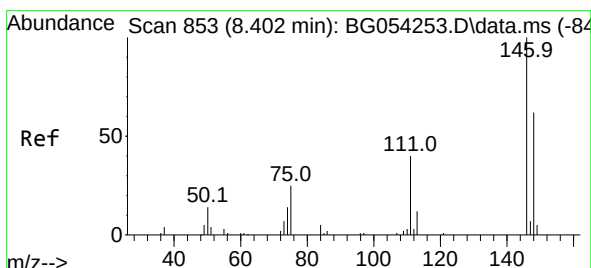
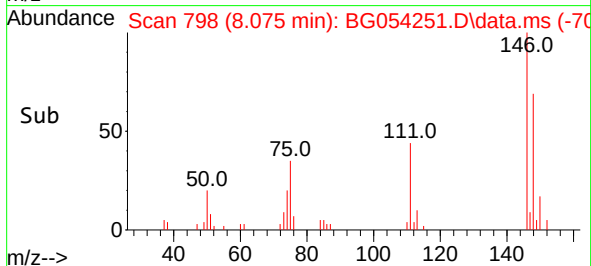
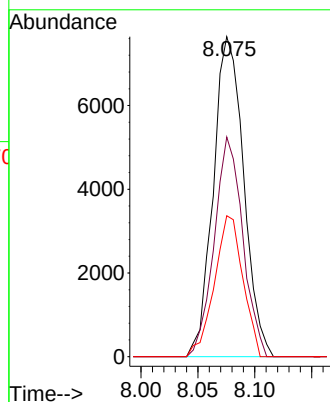
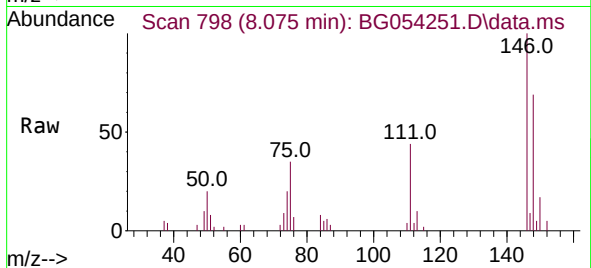
Tgt Ion:146 Resp: 14189

Ion Ratio Lower Upper

146 100

148 68.6 51.5 77.3

111 44.1 33.9 50.9



#14

1,2-Dichlorobenzene

Concen: 10.265 ng

RT: 8.393 min Scan# 852

Delta R.T. -0.009 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

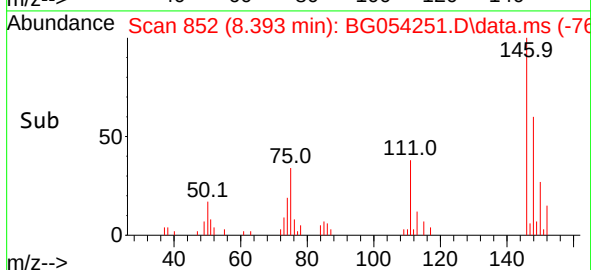
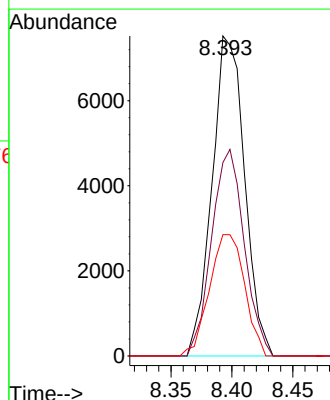
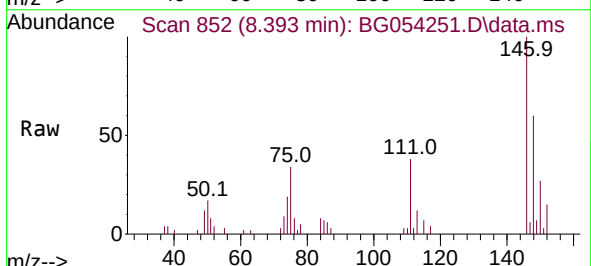
Tgt Ion:146 Resp: 13970

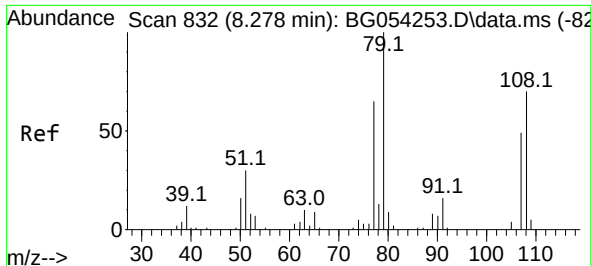
Ion Ratio Lower Upper

146 100

148 60.4 52.6 78.8

111 37.9 34.5 51.7

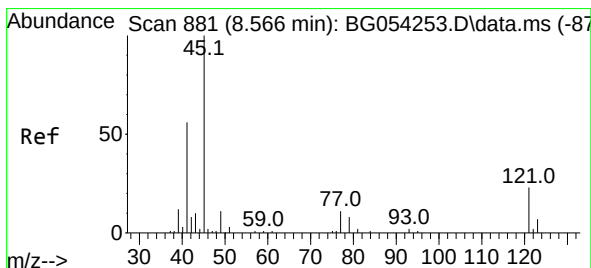
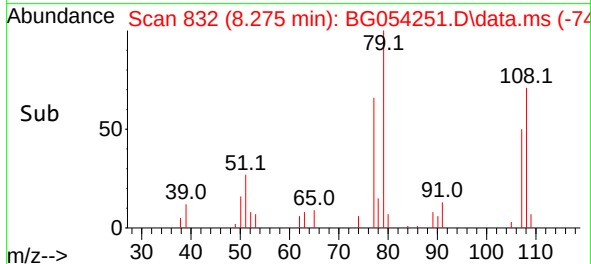
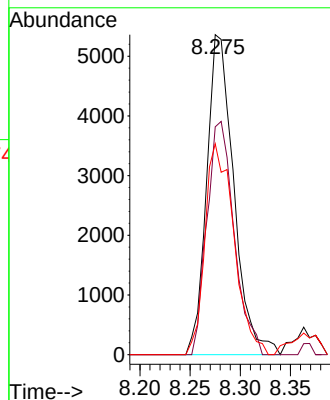
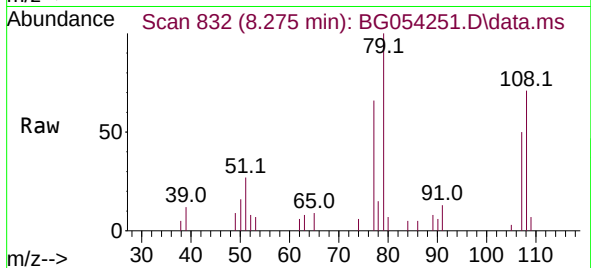




#15
Benzyl Alcohol
Concen: 9.439 ng
RT: 8.275 min Scan# 811
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

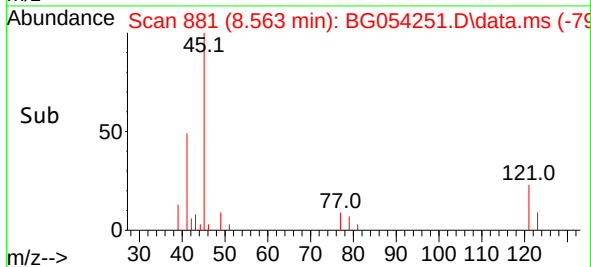
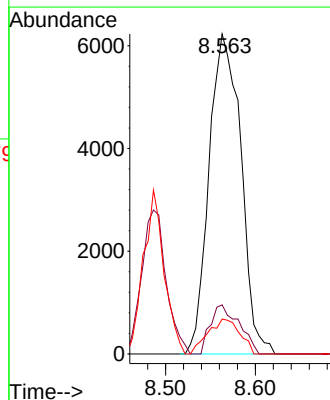
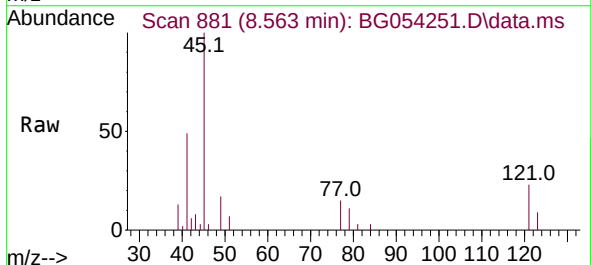
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

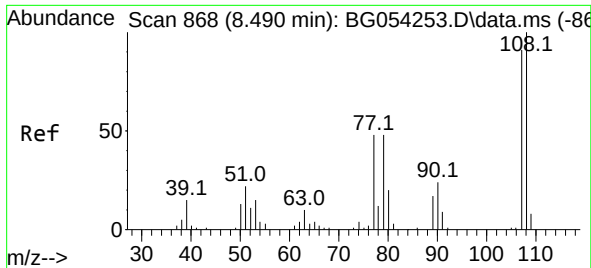
Tgt Ion: 79 Resp: 10095
Ion Ratio Lower Upper
79 100
108 71.2 53.7 80.5
77 65.9 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.207 ng
RT: 8.563 min Scan# 881
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion: 45 Resp: 15321
Ion Ratio Lower Upper
45 100
77 15.4 0.0 32.7
79 10.9 0.0 29.7

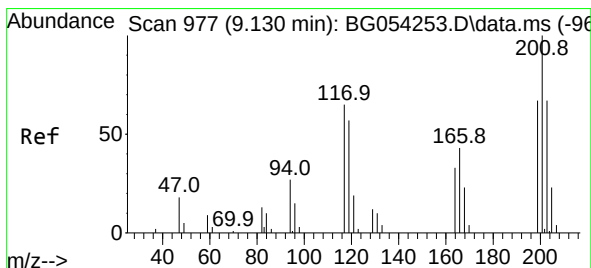
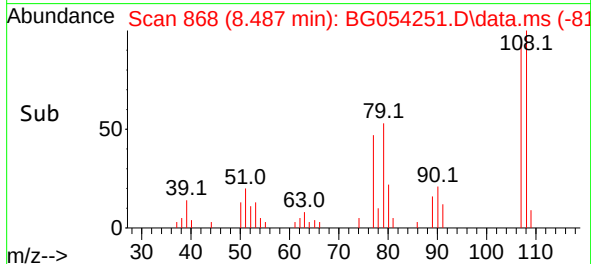
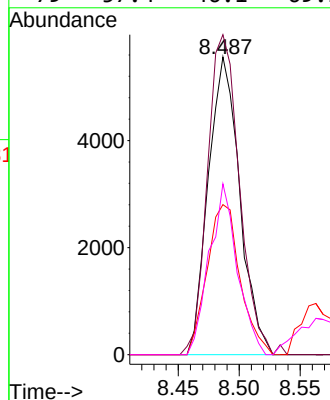
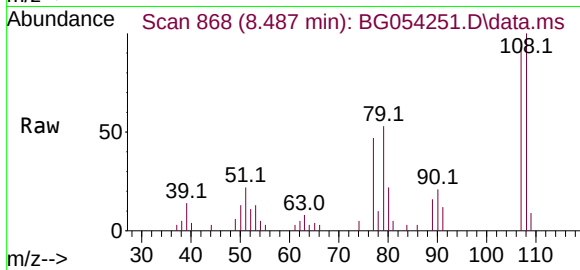




#17
2-Methylphenol
Concen: 9.911 ng
RT: 8.487 min Scan# 868
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

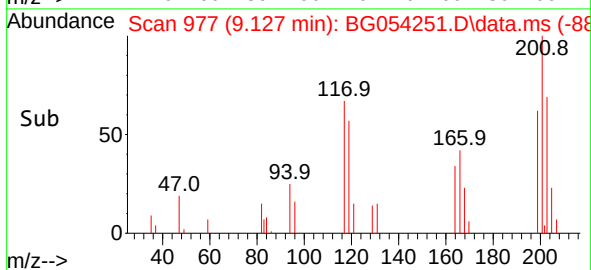
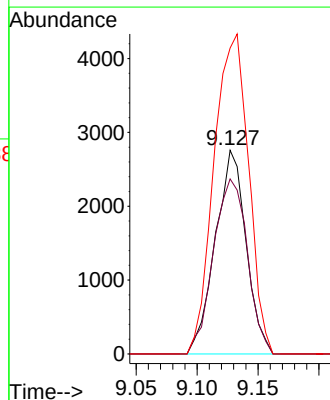
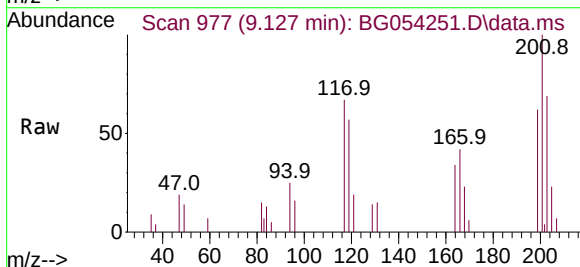
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

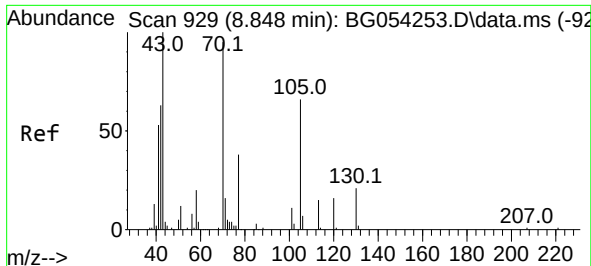
Tgt Ion:	107	Resp:	9985
Ion	Ratio	Lower	Upper
107	100		
108	107.5	85.4	128.0
77	50.4	46.2	69.2
79	57.4	46.1	69.1



#18
Hexachloroethane
Concen: 10.317 ng
RT: 9.127 min Scan# 977
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:	117	Resp:	4852
Ion	Ratio	Lower	Upper
117	100		
119	85.9	75.0	112.6
201	150.1	89.0	133.6#

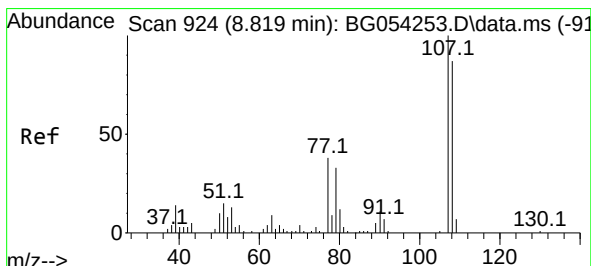
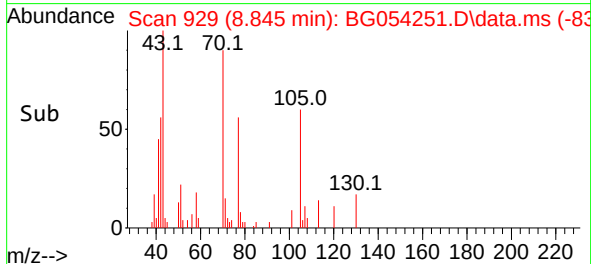
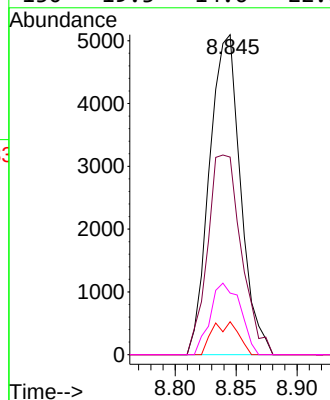
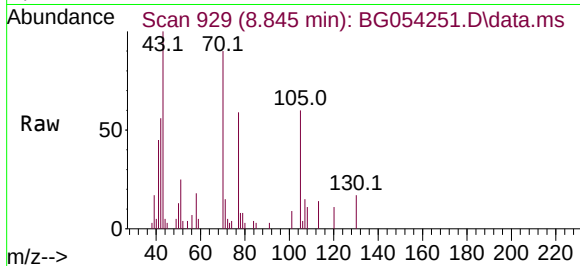




#19
n-Nitroso-di-n-propylamine
Concen: 9.407 ng
RT: 8.845 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

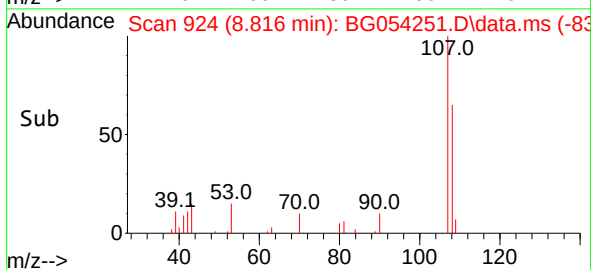
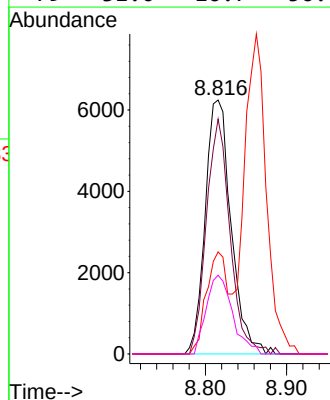
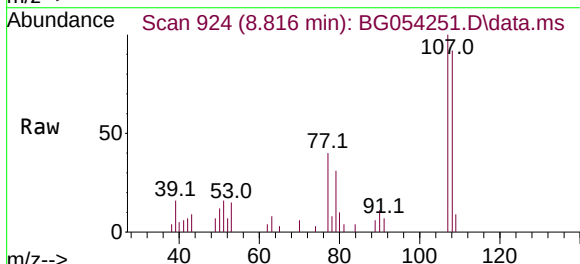
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

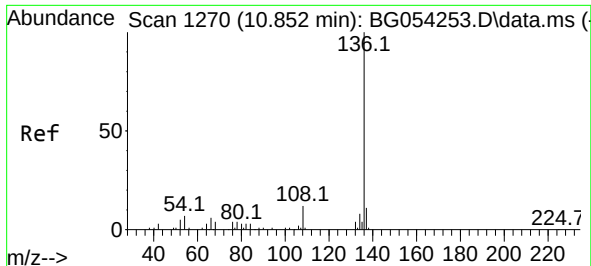
Tgt Ion:	70	Resp:	9044
Ion	Ratio	Lower	Upper
70	100		
42	61.8	47.3	70.9
101	10.3	7.0	10.4
130	19.3	14.6	22.0



#20
3+4-Methylphenols
Concen: 9.783 ng
RT: 8.816 min Scan# 924
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:	107	Resp:	13822
Ion	Ratio	Lower	Upper
107	100		
108	92.5	67.5	107.5
77	40.2	20.3	60.3
79	31.0	16.7	56.7

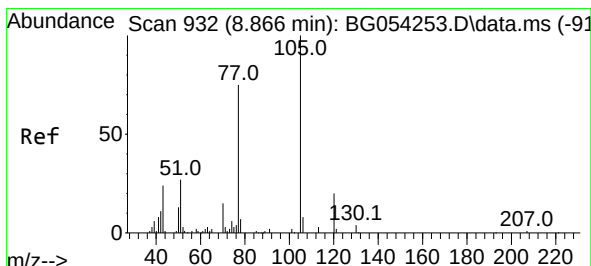
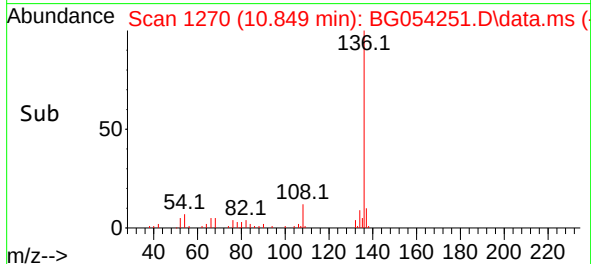
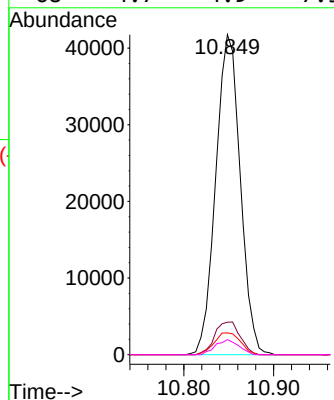
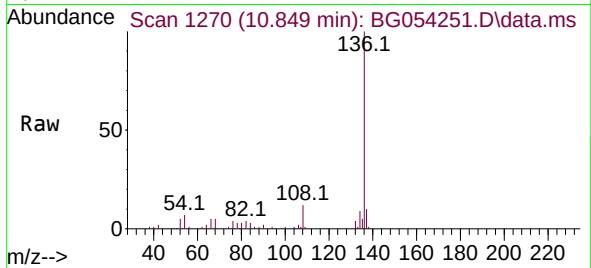




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.849 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

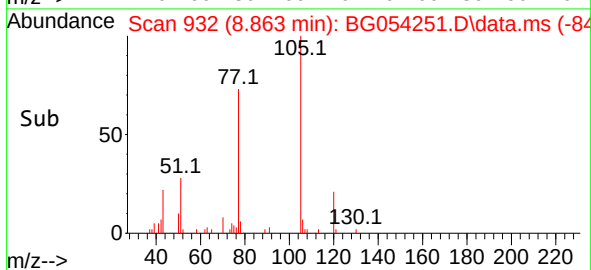
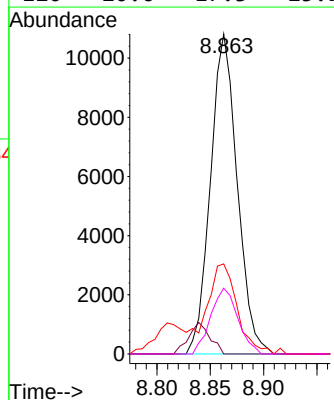
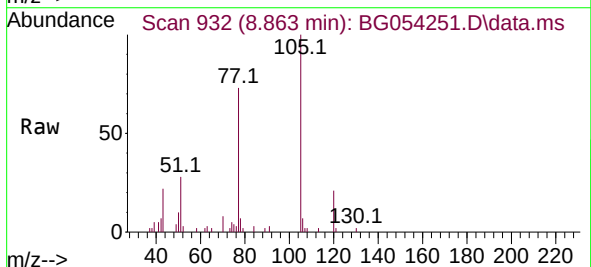
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

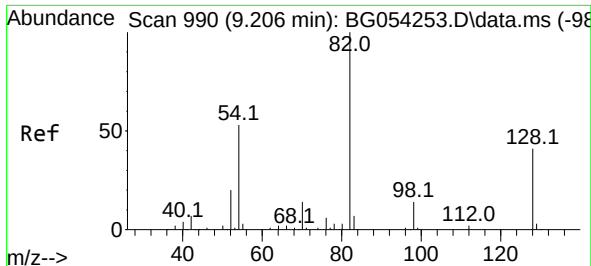
Tgt Ion:136 Resp: 79080
Ion Ratio Lower Upper
136 100
137 10.2 8.5 12.7
54 6.8 7.4 11.2#
68 4.7 4.9 7.3#



#22
Acetophenone
Concen: 9.812 ng
RT: 8.863 min Scan# 932
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:105 Resp: 18860
Ion Ratio Lower Upper
105 100
71 0.0 1.1 1.7#
51 28.1 25.4 38.0
120 20.6 17.3 25.9

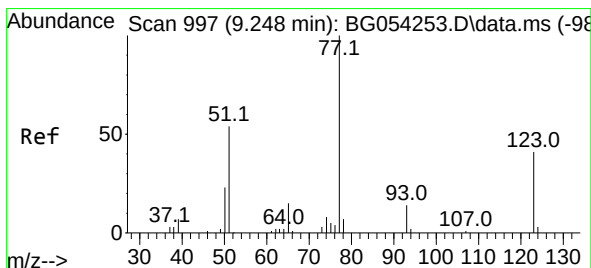
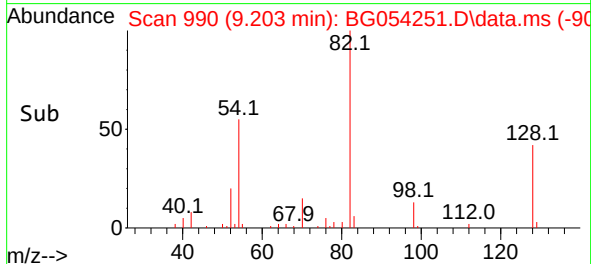
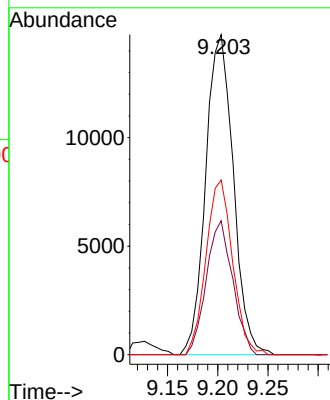
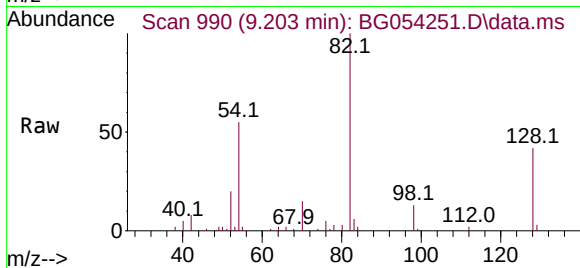




#23
Nitrobenzene-d5
Concen: 20.095 ng
RT: 9.203 min Scan# 990
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

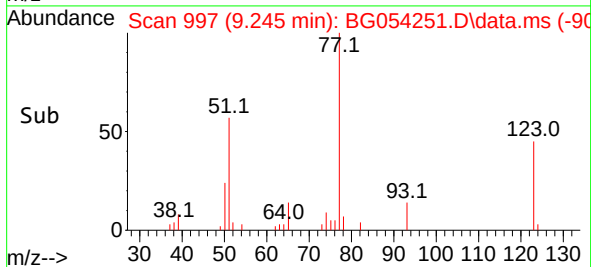
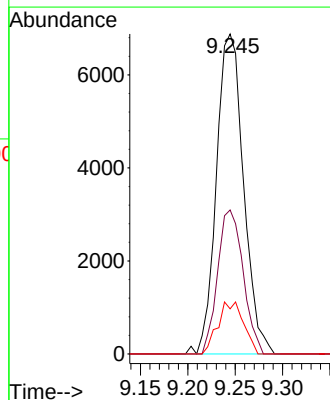
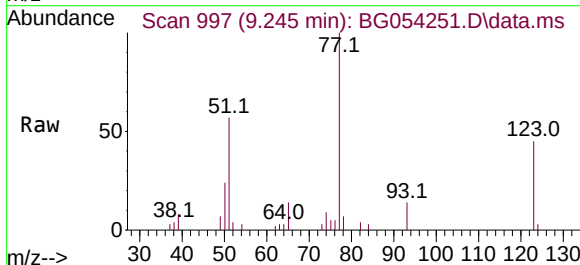
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

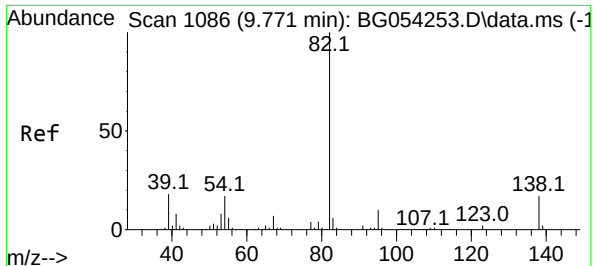
Tgt Ion: 82 Resp: 28278
Ion Ratio Lower Upper
82 100
128 41.8 27.9 41.9
54 54.6 41.2 61.8



#24
Nitrobenzene
Concen: 9.879 ng
RT: 9.245 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion: 77 Resp: 13690
Ion Ratio Lower Upper
77 100
123 45.0 27.4 41.0#
65 14.1 11.4 17.0

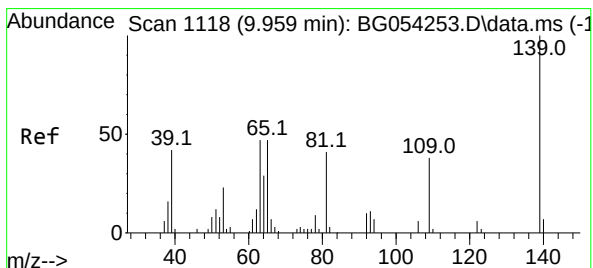
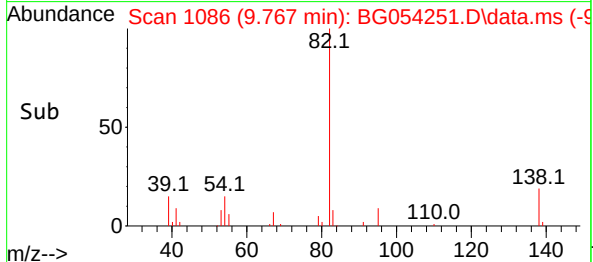
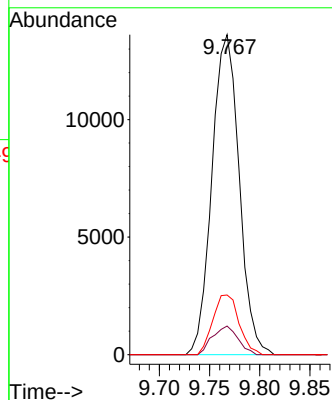
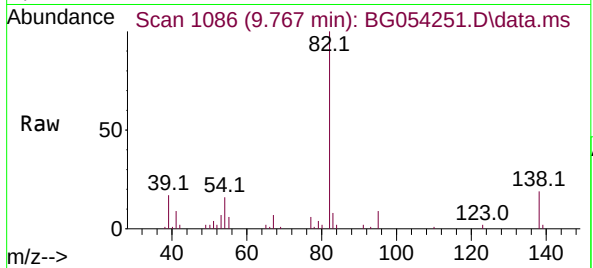




#25
Isophorone
Concen: 9.776 ng
RT: 9.767 min Scan# 1086
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

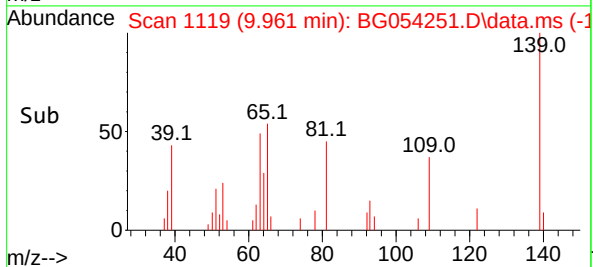
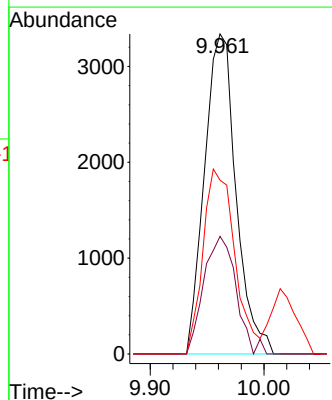
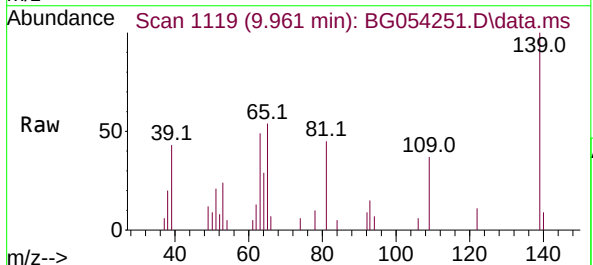
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

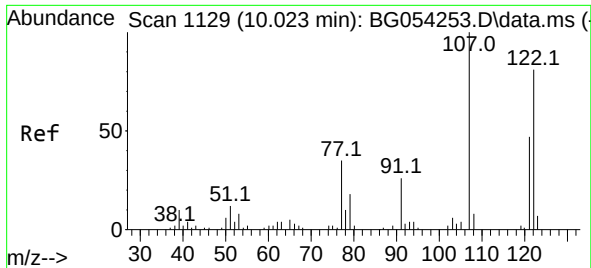
Tgt Ion: 82 Resp: 25694
Ion Ratio Lower Upper
82 100
95 8.9 6.2 9.4
138 18.7 11.6 17.4#



#26
2-Nitrophenol
Concen: 10.501 ng
RT: 9.961 min Scan# 1119
Delta R.T. 0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:139 Resp: 6427
Ion Ratio Lower Upper
139 100
109 36.8 36.1 54.1
65 54.3 55.8 83.6#





#27

2,4-Dimethylphenol

Concen: 9.088 ng

RT: 10.020 min Scan# 1129

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

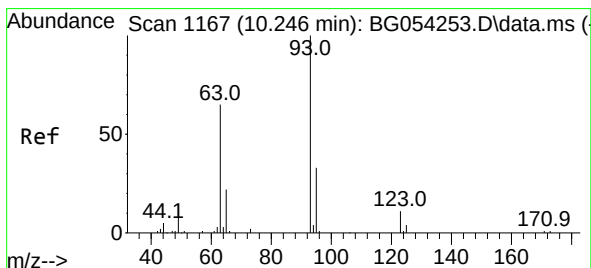
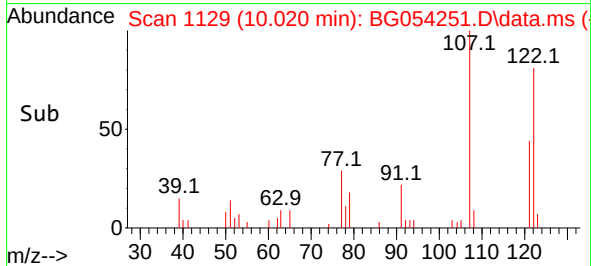
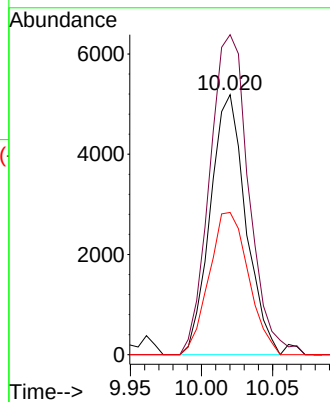
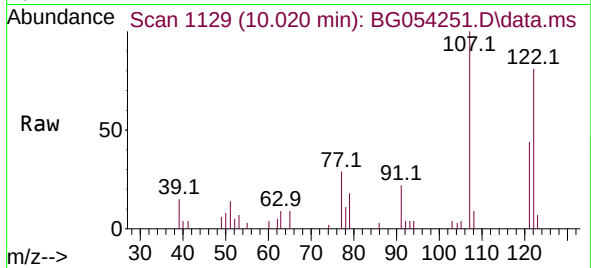
Tgt Ion:122 Resp: 9003

Ion Ratio Lower Upper

122 100

107 123.1 109.4 164.0

121 54.7 48.7 73.1



#28

bis(2-Chloroethoxy)methane

Concen: 9.003 ng

RT: 10.249 min Scan# 1168

Delta R.T. 0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

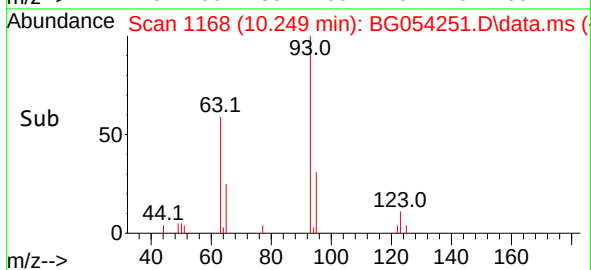
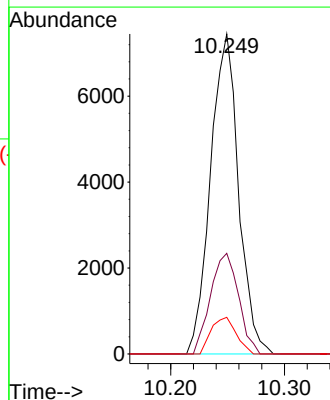
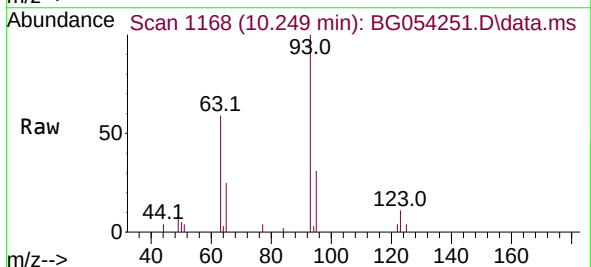
Tgt Ion: 93 Resp: 12747

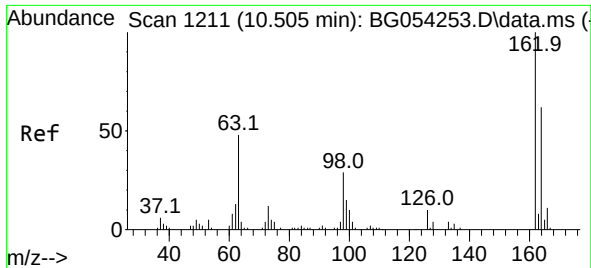
Ion Ratio Lower Upper

93 100

95 31.5 26.9 40.3

123 11.5 7.7 11.5





#29

2,4-Dichlorophenol

Concen: 9.727 ng

RT: 10.502 min Scan# 11

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

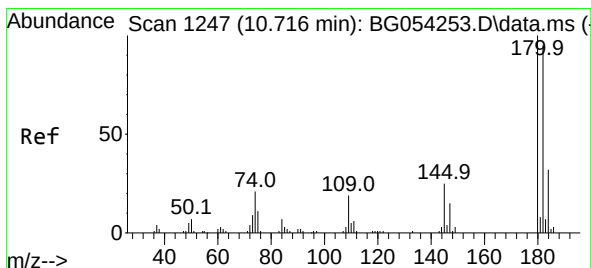
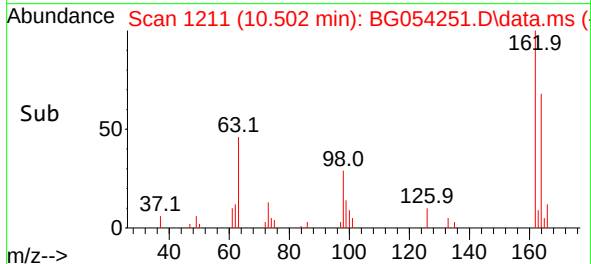
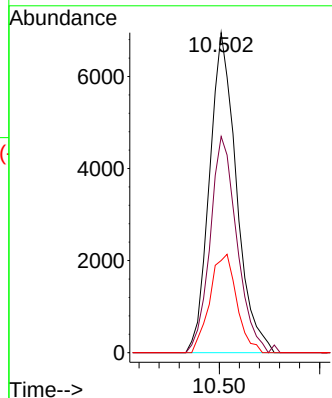
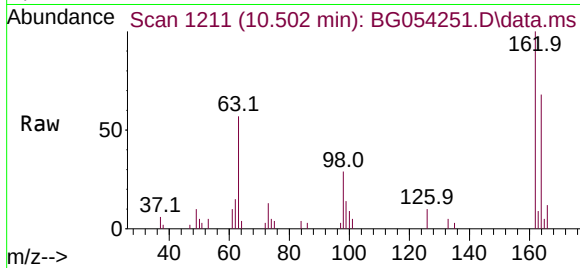
Tgt Ion:162 Resp: 12920

Ion Ratio Lower Upper

162 100

164 67.5 46.6 86.6

98 28.8 22.8 62.8



#30

1,2,4-Trichlorobenzene

Concen: 10.262 ng

RT: 10.713 min Scan# 1247

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

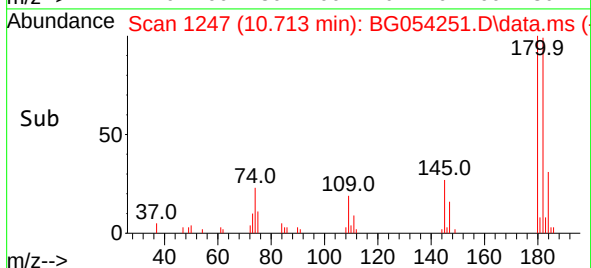
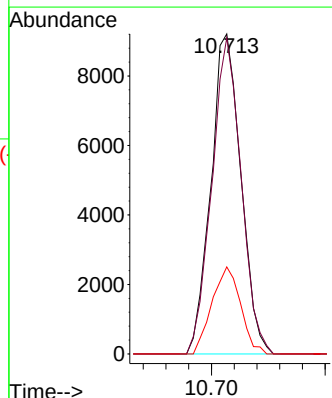
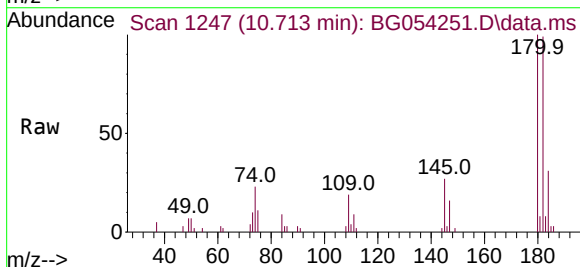
Tgt Ion:180 Resp: 16878

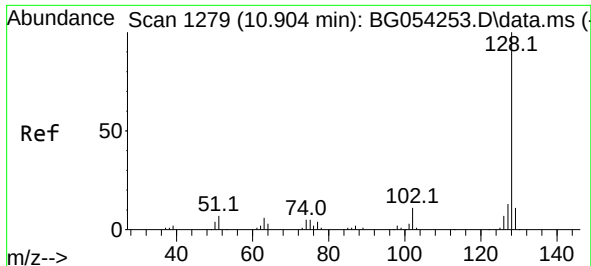
Ion Ratio Lower Upper

180 100

182 98.8 76.6 115.0

145 27.2 25.0 37.4

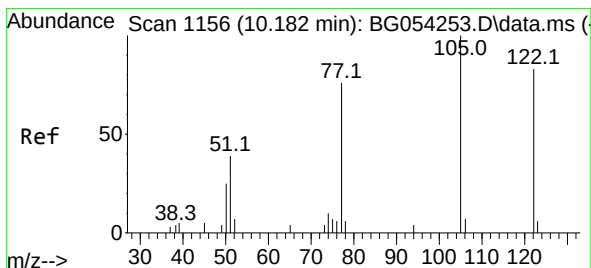
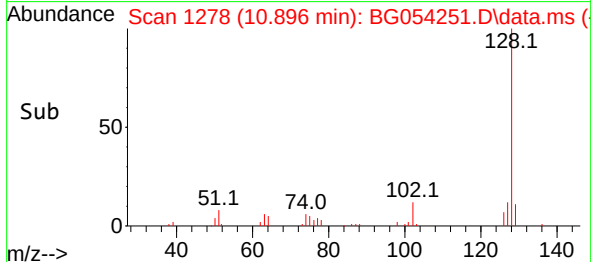
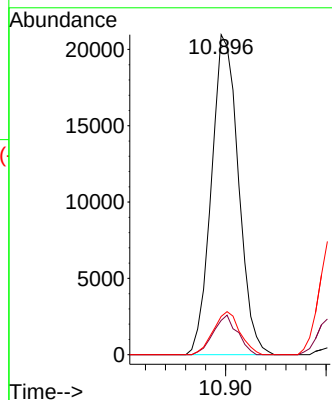
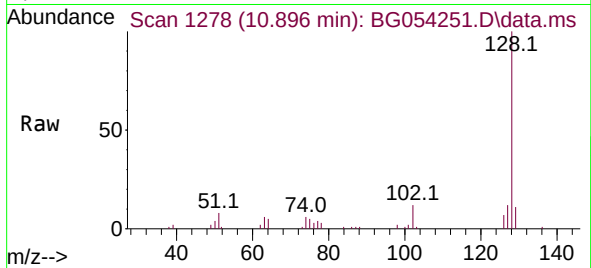




#31
Naphthalene
Concen: 9.802 ng
RT: 10.896 min Scan# 1118
Delta R.T. -0.009 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

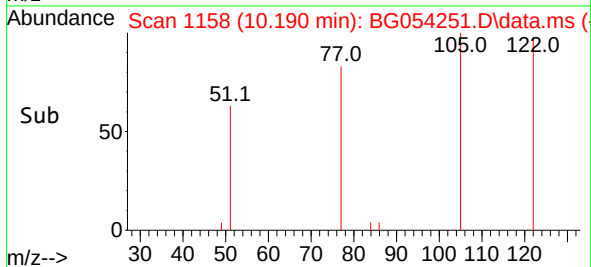
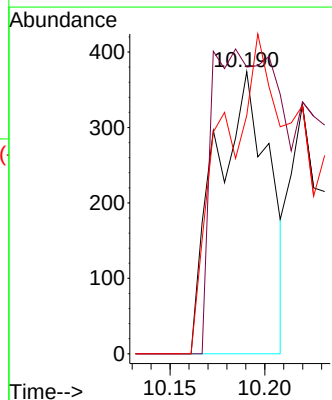
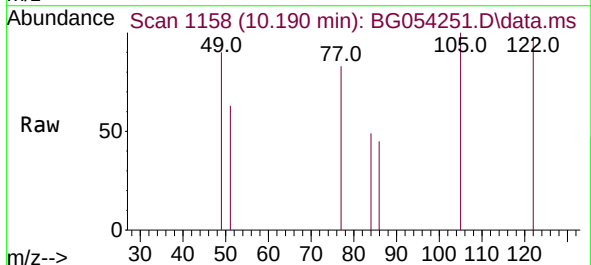
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

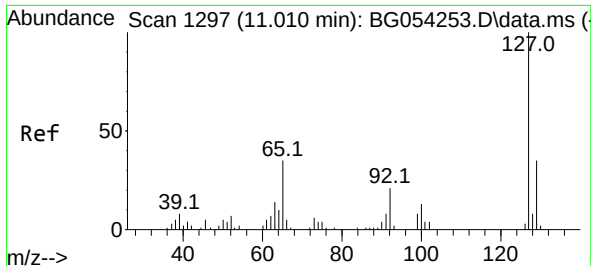
Tgt Ion:128 Resp: 39131
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 11.9 11.1 16.7



#32
Benzoic acid
Concen: 2.138 ng
RT: 10.190 min Scan# 1158
Delta R.T. 0.009 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

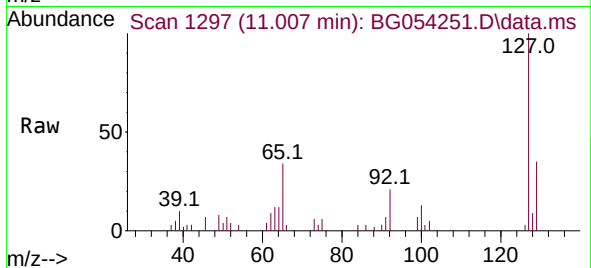
Tgt Ion:122 Resp: 732
Ion Ratio Lower Upper
122 100
105 101.6 111.8 151.8#
77 84.5 109.4 149.4#



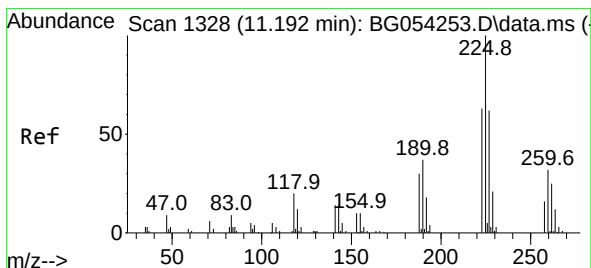
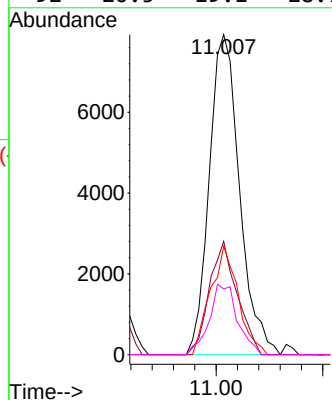


#33
4-Chloroaniline
Concen: 9.428 ng
RT: 11.007 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

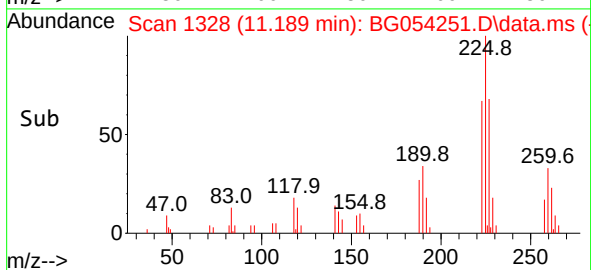
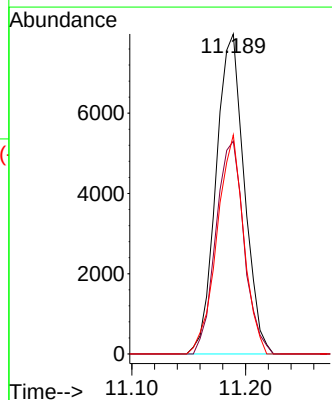
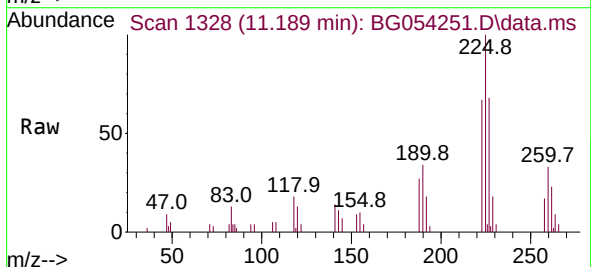


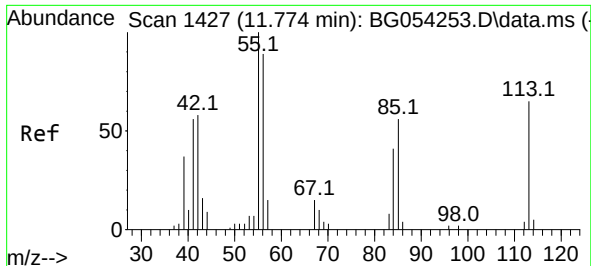
Tgt Ion:	127	Resp:	15614
Ion	Ratio	Lower	Upper
127	100		
129	35.5	26.3	39.5
65	34.0	31.1	46.7
92	20.5	19.1	28.7



#34
Hexachlorobutadiene
Concen: 10.836 ng
RT: 11.189 min Scan# 1328
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:	225	Resp:	13702
Ion	Ratio	Lower	Upper
225	100		
223	66.5	48.9	73.3
227	71.2	52.8	79.2

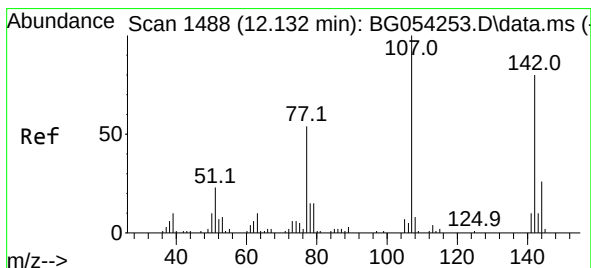
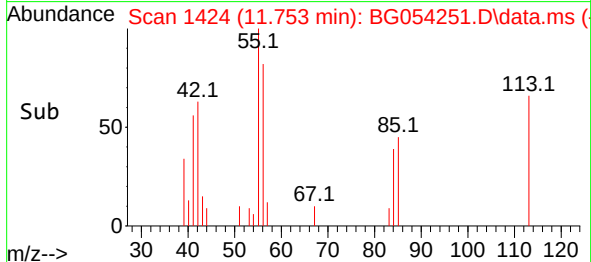
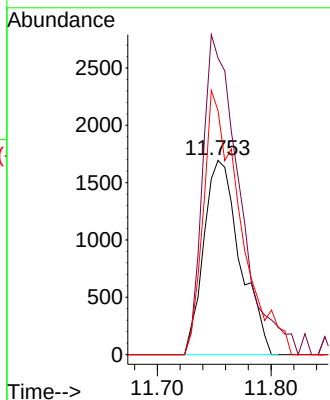
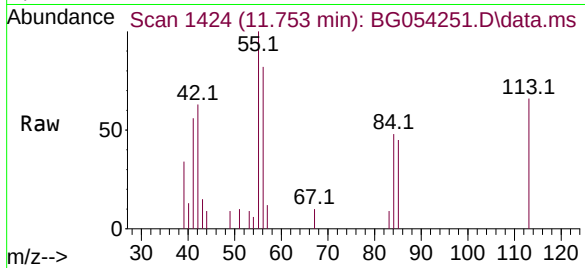




#35
Caprolactam
Concen: 10.277 ng
RT: 11.753 min Scan# 1427
Delta R.T. -0.021 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

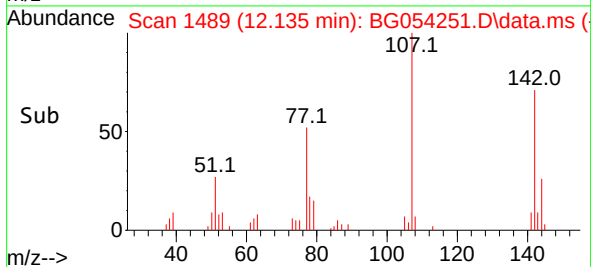
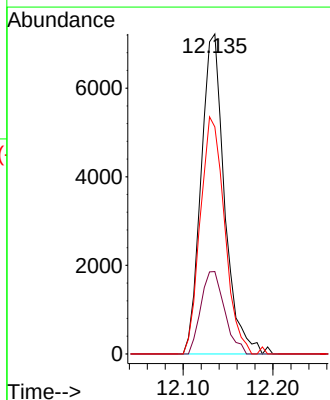
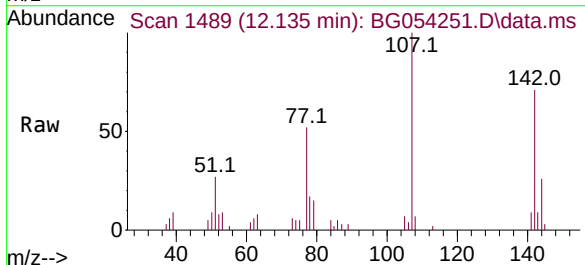
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

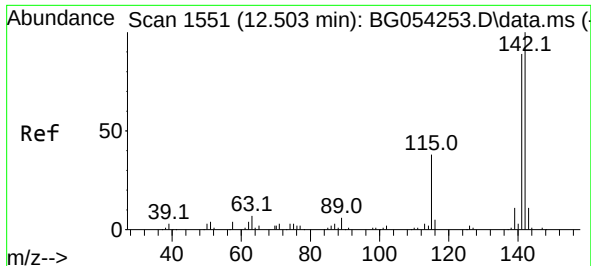
Tgt Ion:113 Resp: 3758
Ion Ratio Lower Upper
113 100
55 152.7 169.8 209.8#
56 125.6 141.2 181.2#



#36
4-Chloro-3-methylphenol
Concen: 10.148 ng
RT: 12.135 min Scan# 1489
Delta R.T. 0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:107 Resp: 13103
Ion Ratio Lower Upper
107 100
144 25.8 18.5 27.7
142 70.9 55.0 82.4





#37

2-Methylnaphthalene

Concen: 9.834 ng

RT: 12.505 min Scan# 1552

Delta R.T. 0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

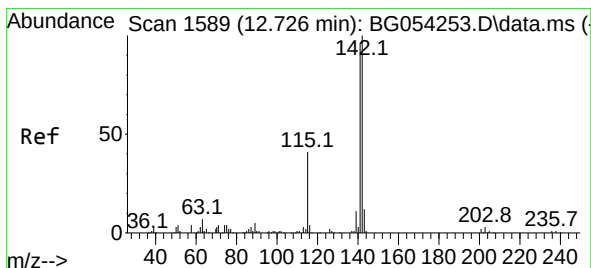
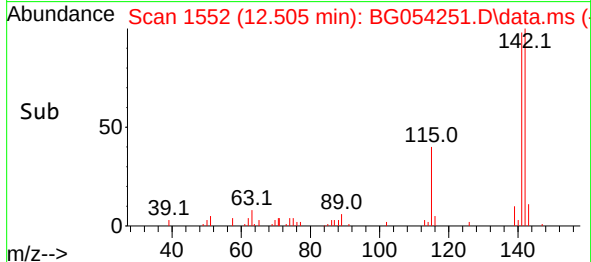
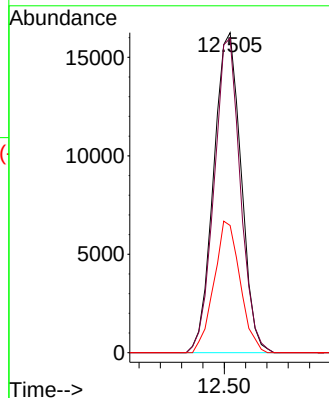
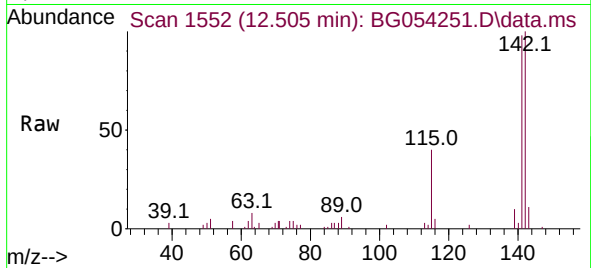
Tgt Ion:142 Resp: 29047

Ion Ratio Lower Upper

142 100

141 98.2 72.3 108.5

115 39.7 33.7 50.5



#38

1-Methylnaphthalene

Concen: 10.100 ng

RT: 12.505 min Scan# 1552

Delta R.T. -0.220 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

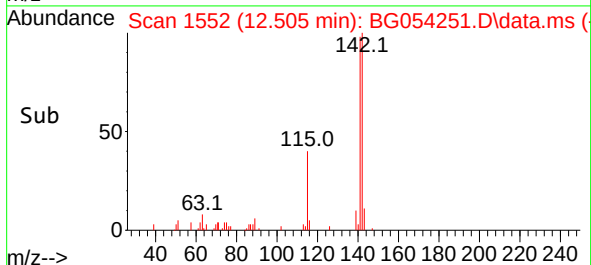
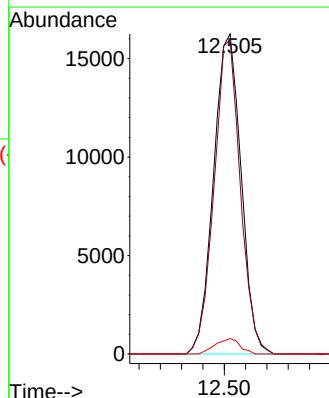
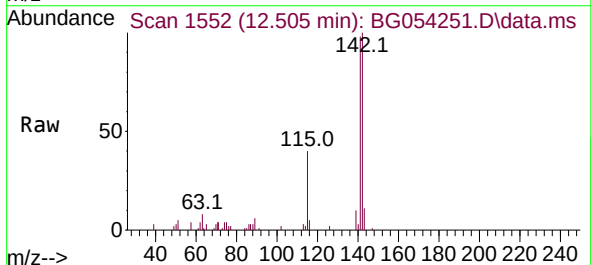
Tgt Ion:142 Resp: 29047

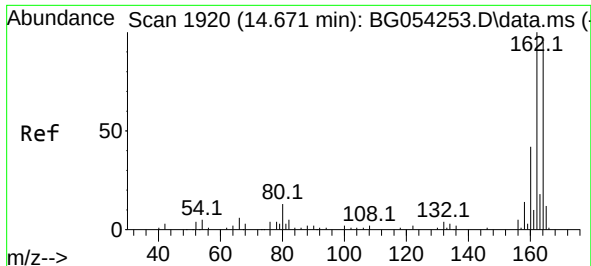
Ion Ratio Lower Upper

142 100

141 98.2 76.4 114.6

116 4.8 3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.673 min Scan# 1920

Delta R.T. 0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

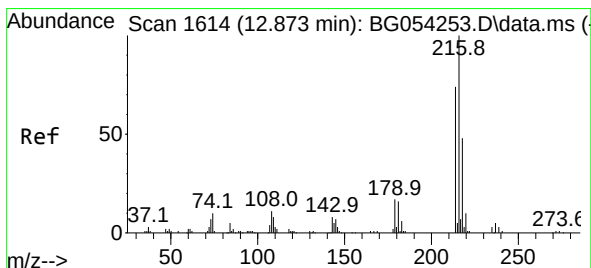
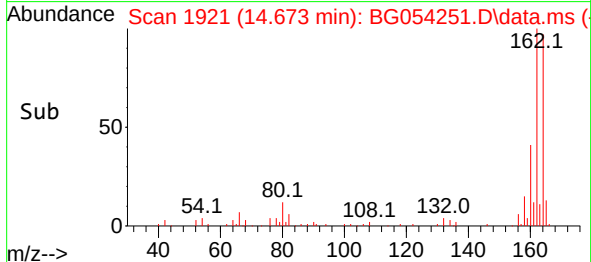
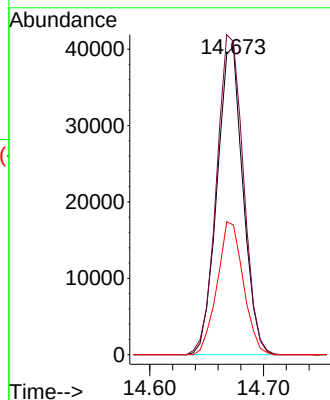
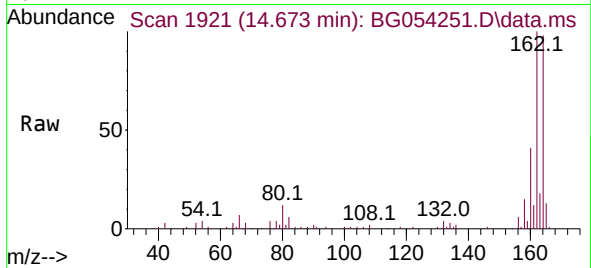
Tgt Ion:164 Resp: 63931

Ion Ratio Lower Upper

164 100

162 101.7 82.3 123.5

160 42.1 34.2 51.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 10.138 ng

RT: 12.870 min Scan# 1614

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Tgt Ion:216 Resp: 24975

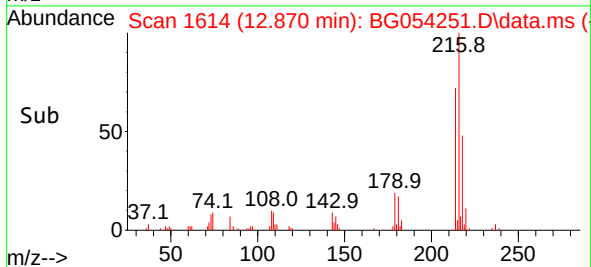
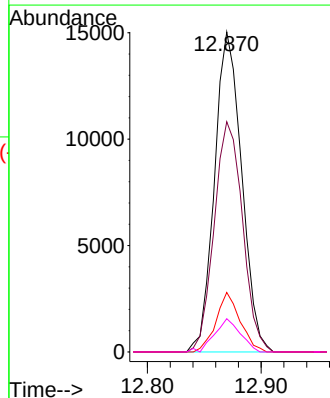
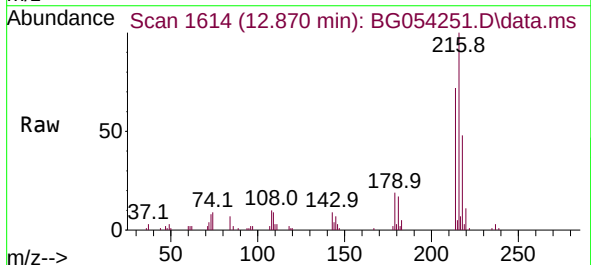
Ion Ratio Lower Upper

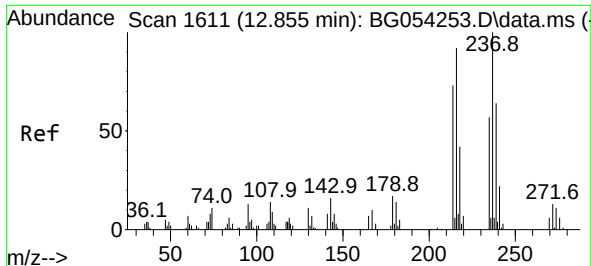
216 100

214 75.0 62.9 94.3

179 16.5 16.1 24.1

108 9.8 12.2 18.2#

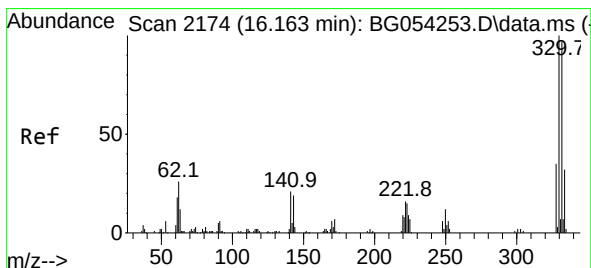
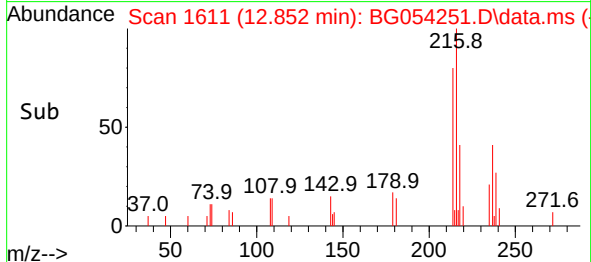
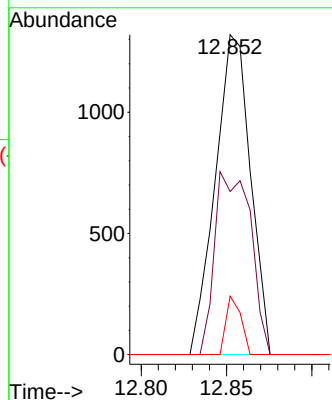
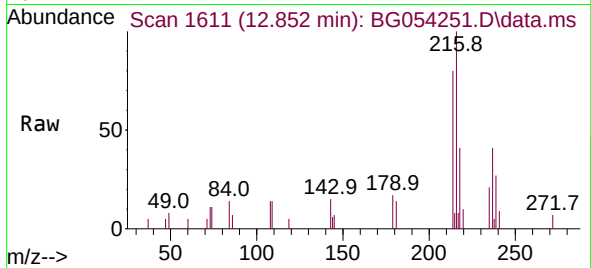




#41
Hexachlorocyclopentadiene
Concen: 1.654 ng
RT: 12.852 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

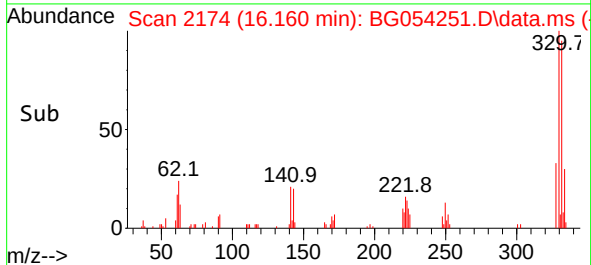
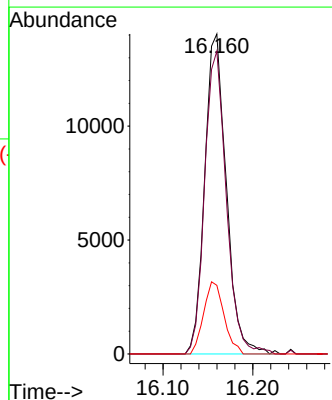
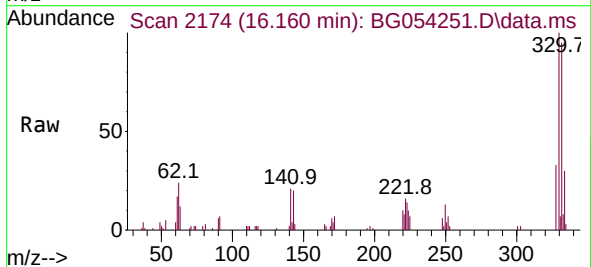
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

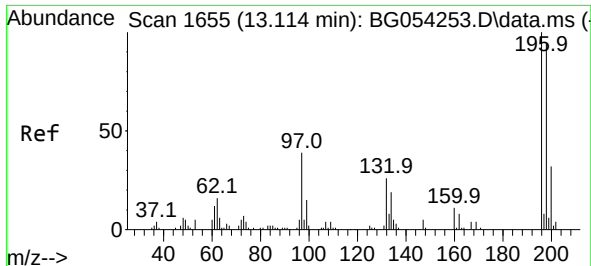
Tgt Ion:237 Resp: 1897
Ion Ratio Lower Upper
237 100
235 51.0 43.5 83.5
272 18.3 0.0 30.1



#42
2,4,6-Tribromophenol
Concen: 22.877 ng
RT: 16.160 min Scan# 2174
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:330 Resp: 23498
Ion Ratio Lower Upper
330 100
332 94.5 76.0 114.0
141 21.2 27.1 40.7#





#43

2,4,6-Trichlorophenol

Concen: 9.672 ng

RT: 13.111 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

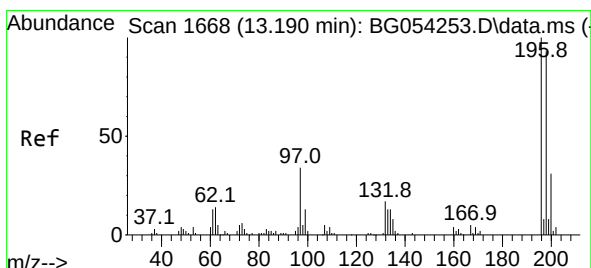
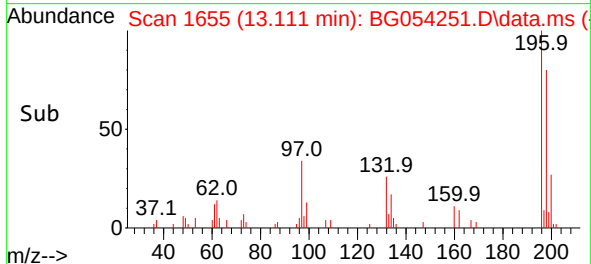
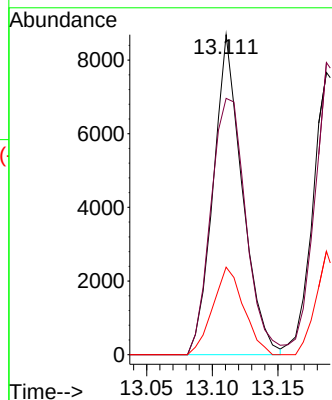
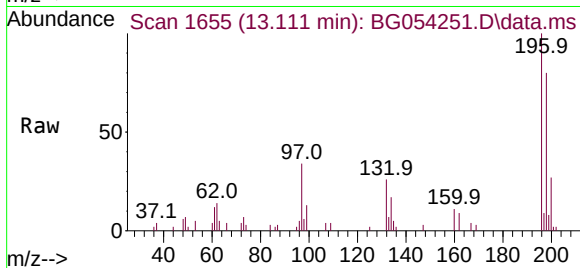
Tgt Ion:196 Resp: 13383

Ion Ratio Lower Upper

196 100

198 80.1 74.1 111.1

200 27.3 24.7 37.1



#44

2,4,5-Trichlorophenol

Concen: 9.798 ng

RT: 13.187 min Scan# 1668

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Tgt Ion:196 Resp: 15138

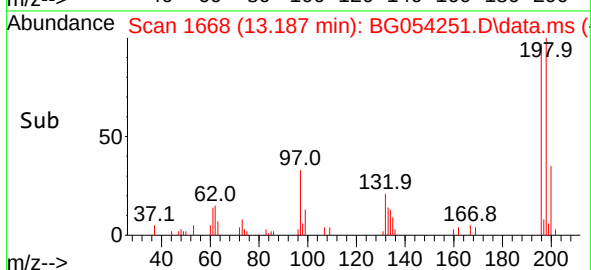
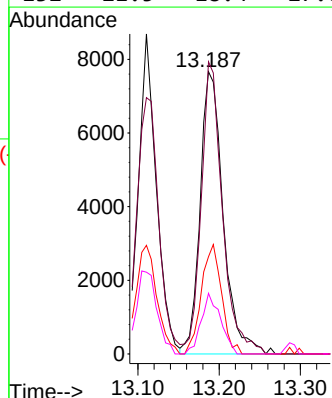
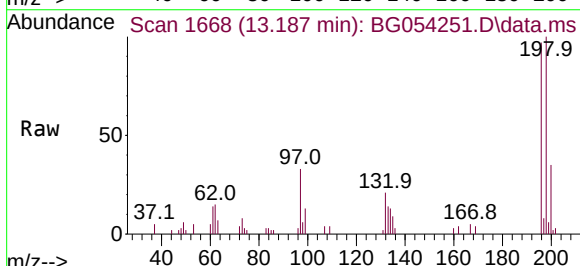
Ion Ratio Lower Upper

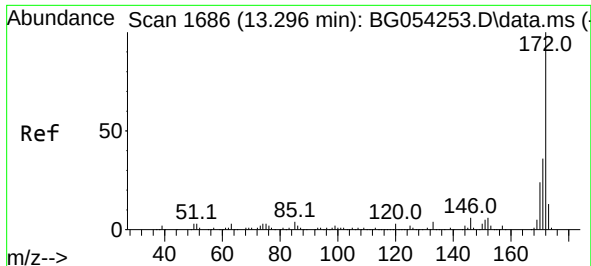
196 100

198 103.5 76.8 115.2

97 34.5 39.8 59.6#

132 21.5 18.4 27.6

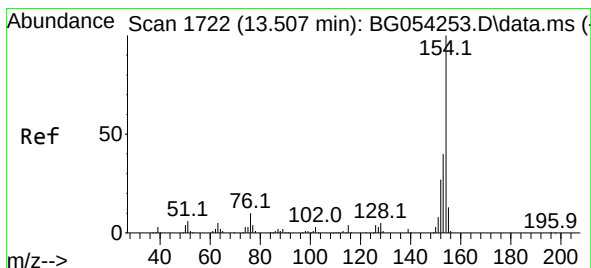
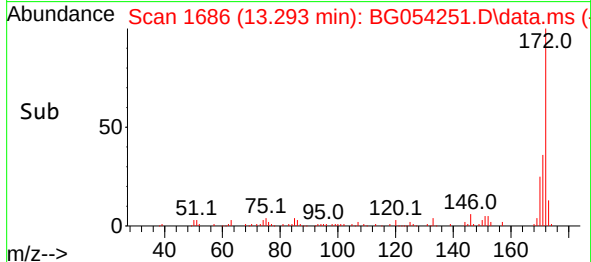
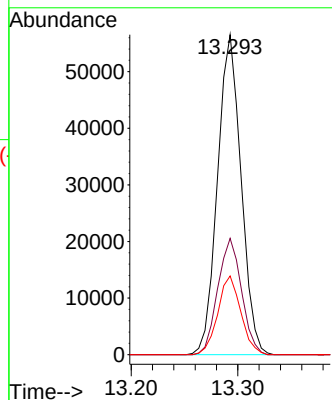
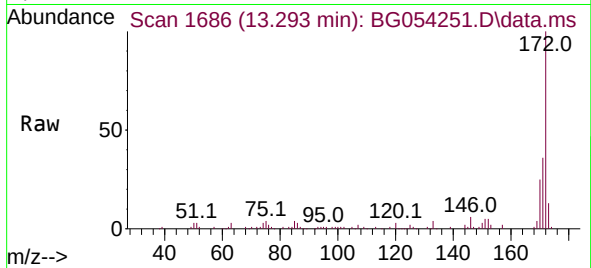




#45
2-Fluorobiphenyl
Concen: 19.720 ng
RT: 13.293 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

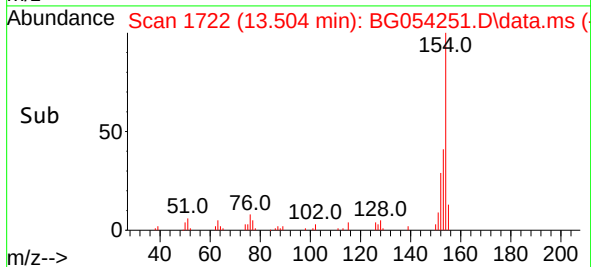
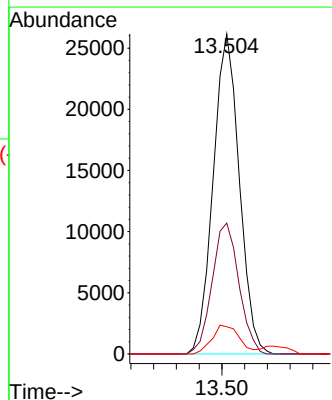
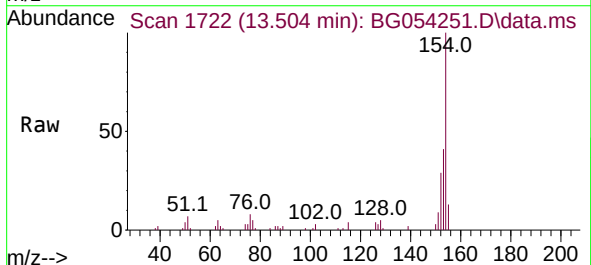
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

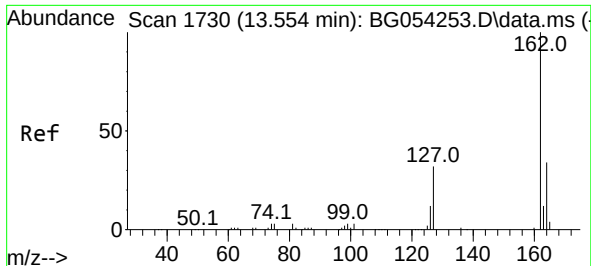
Tgt Ion:172 Resp: 86697
Ion Ratio Lower Upper
172 100
171 36.4 28.5 42.7
170 24.6 18.9 28.3



#46
1,1'-Biphenyl
Concen: 9.352 ng
RT: 13.504 min Scan# 1722
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:154 Resp: 41648
Ion Ratio Lower Upper
154 100
153 40.9 21.6 61.6
76 8.5 0.0 32.6

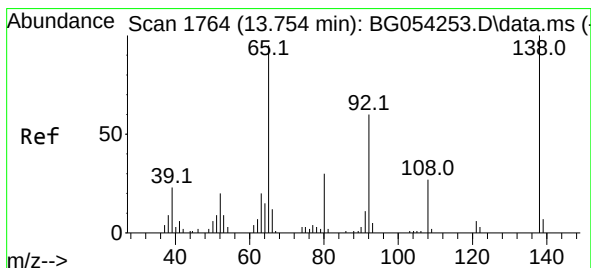
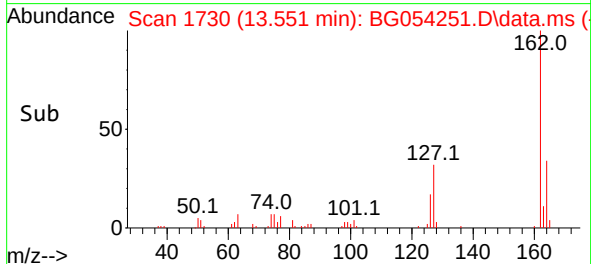
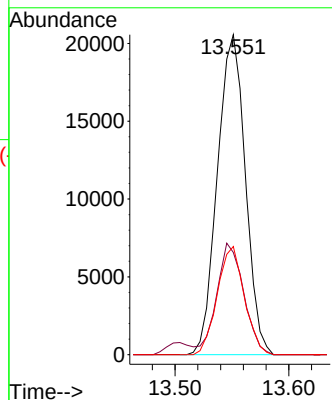
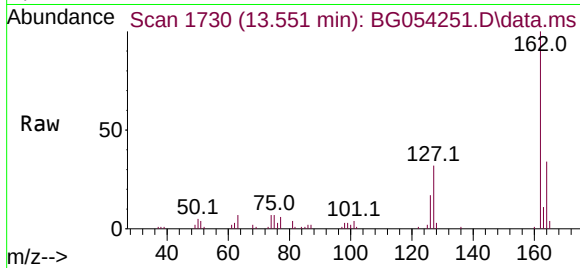




#47
2-Chloronaphthalene
Concen: 9.747 ng
RT: 13.551 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

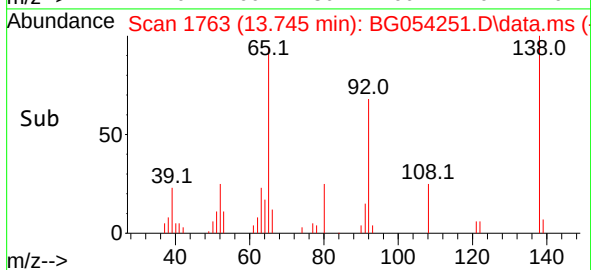
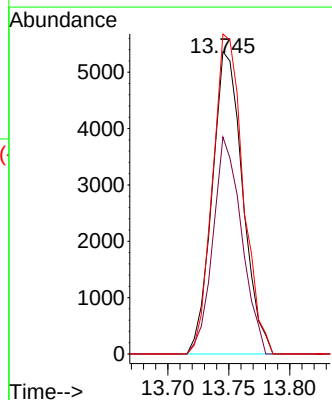
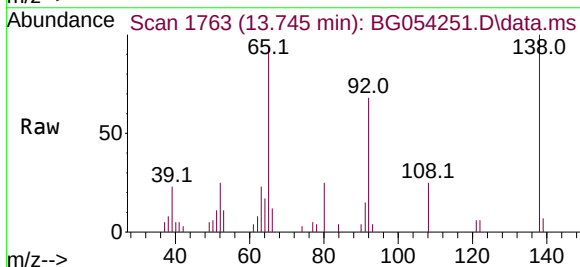
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

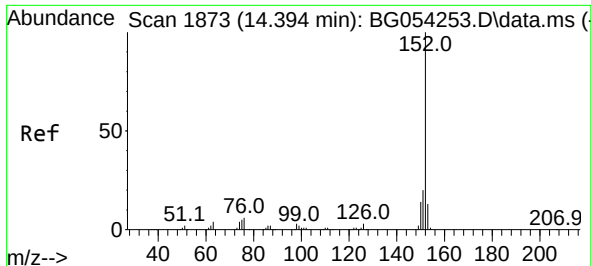
Tgt Ion:162 Resp: 35128
Ion Ratio Lower Upper
162 100
127 31.9 30.6 45.8
164 33.8 26.5 39.7



#48
2-Nitroaniline
Concen: 9.746 ng
RT: 13.745 min Scan# 1763
Delta R.T. -0.009 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion: 65 Resp: 9343
Ion Ratio Lower Upper
65 100
92 71.8 51.5 77.3
138 105.9 71.3 106.9

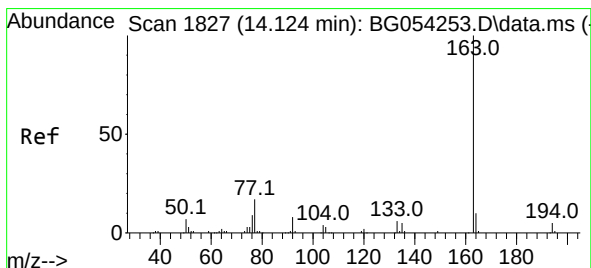
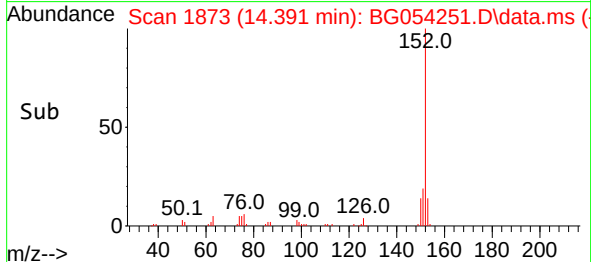
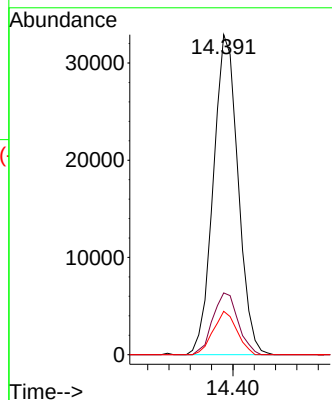
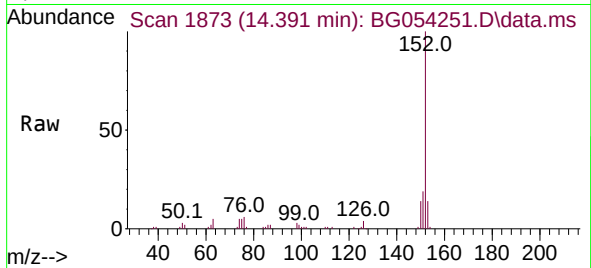




#49
Acenaphthylene
Concen: 9.449 ng
RT: 14.391 min Scan# 1873
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

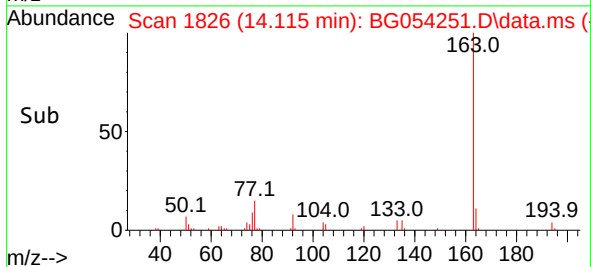
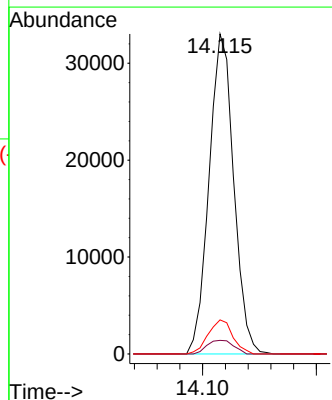
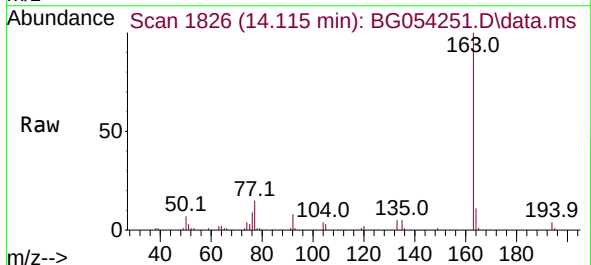
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

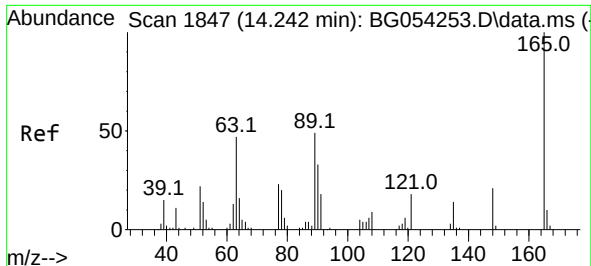
Tgt Ion:152	Resp:	52955
Ion Ratio	Lower	Upper
152	100	
151	19.3	16.4 24.6
153	13.5	10.8 16.2



#50
Dimethylphthalate
Concen: 10.223 ng
RT: 14.115 min Scan# 1826
Delta R.T. -0.009 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:163	Resp:	49774
Ion Ratio	Lower	Upper
163	100	
194	4.2	3.0 4.6
164	10.6	8.0 12.0

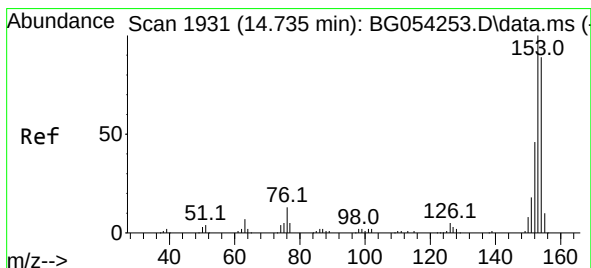
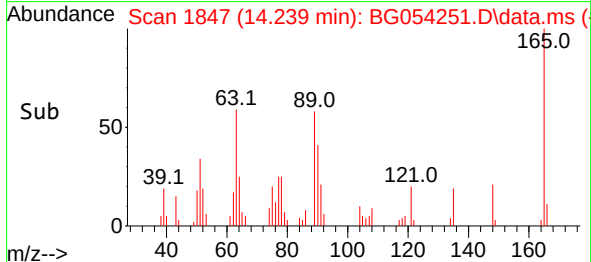
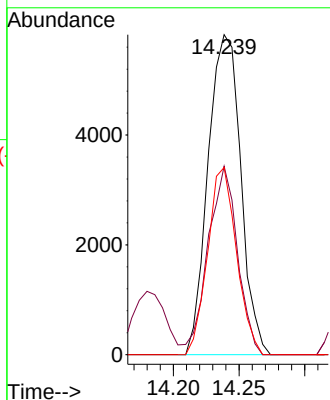
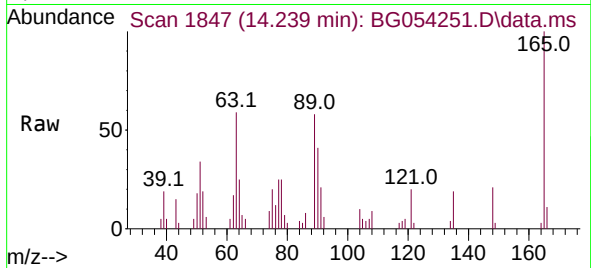




#51
2,6-Dinitrotoluene
Concen: 10.271 ng
RT: 14.239 min Scan# 1847
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

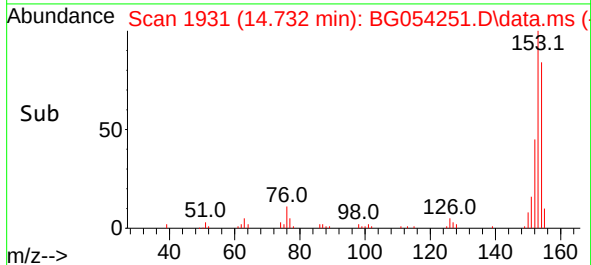
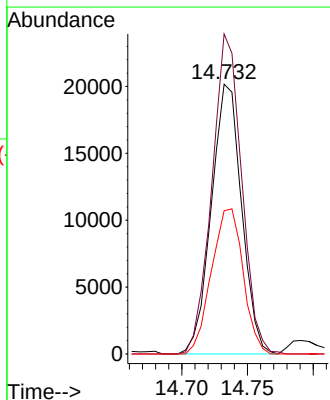
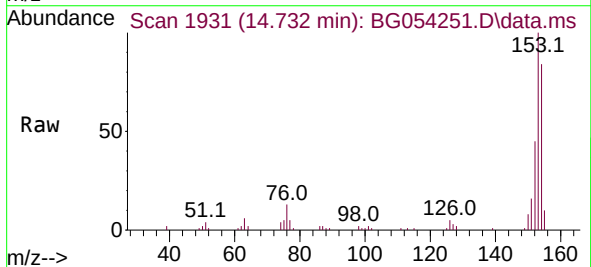
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

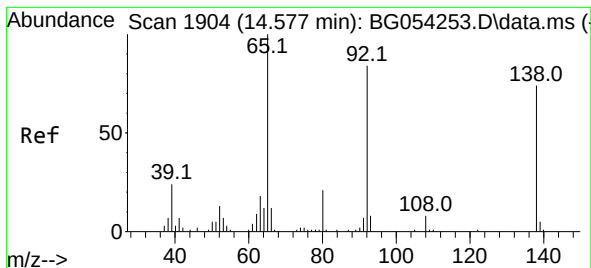
Tgt Ion:165 Resp: 10104
Ion Ratio Lower Upper
165 100
63 58.9 54.1 81.1
89 58.5 54.8 82.2



#52
Acenaphthene
Concen: 9.049 ng
RT: 14.732 min Scan# 1931
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:154 Resp: 32324
Ion Ratio Lower Upper
154 100
153 118.6 92.7 139.1
152 53.1 42.6 64.0





#53

3-Nitroaniline

Concen: 9.561 ng

RT: 14.568 min Scan# 1903

Delta R.T. -0.009 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

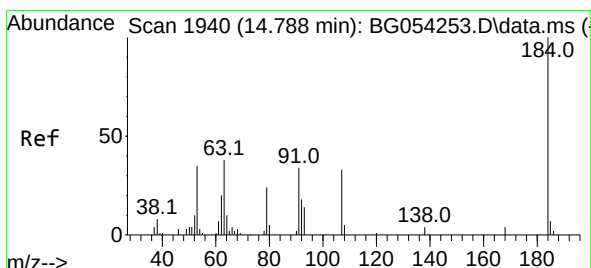
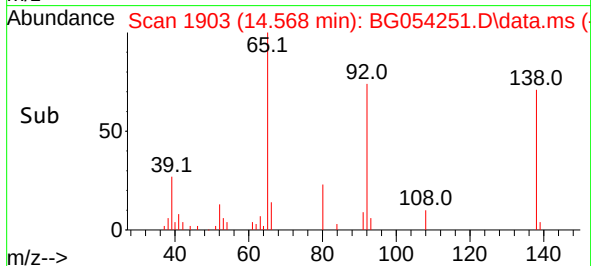
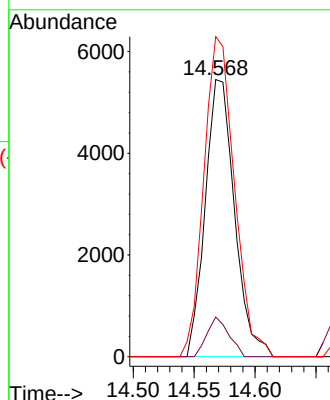
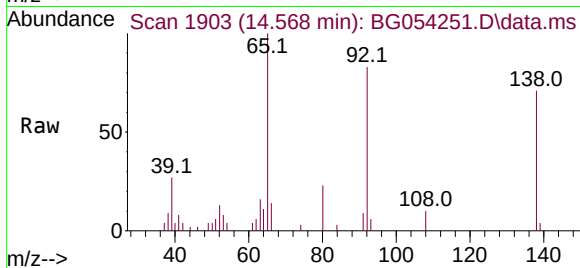
Tgt Ion:138 Resp: 9112

Ion Ratio Lower Upper

138 100

108 14.3 9.2 13.8#

92 115.5 101.9 152.9



#54

2,4-Dinitrophenol

Concen: 6.273 ng

RT: 14.791 min Scan# 1941

Delta R.T. 0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

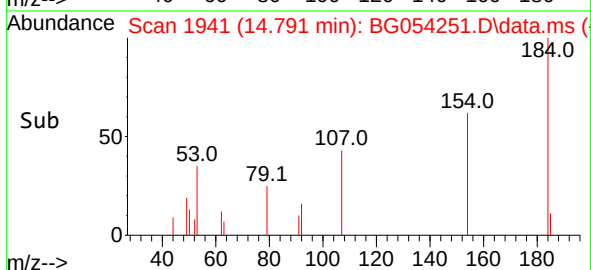
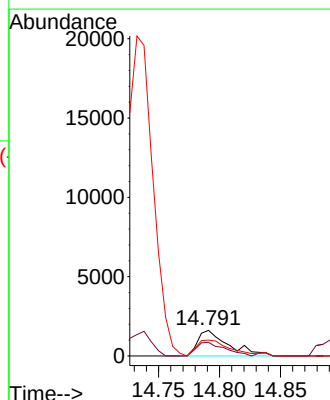
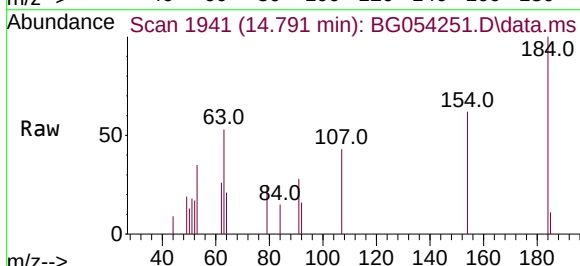
Tgt Ion:184 Resp: 2806

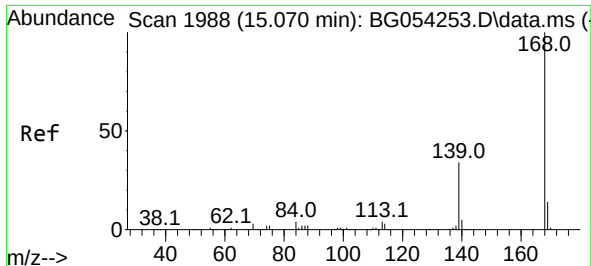
Ion Ratio Lower Upper

184 100

63 53.0 61.1 91.7#

154 61.8 60.6 91.0

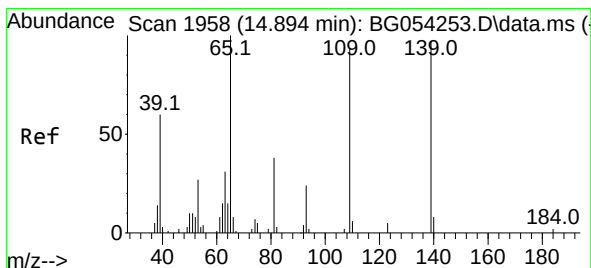
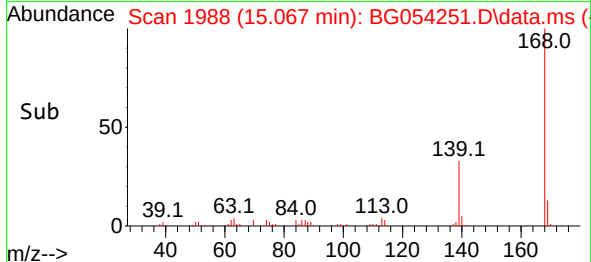
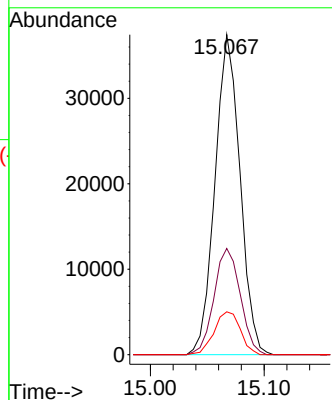
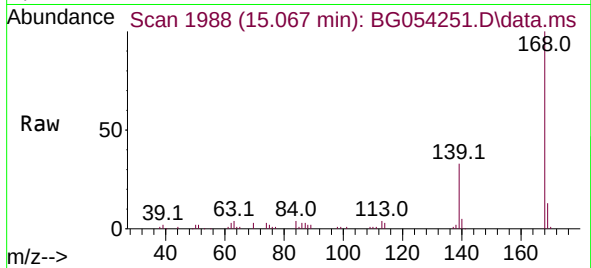




#55
Dibenzofuran
Concen: 9.934 ng
RT: 15.067 min Scan# 1988
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

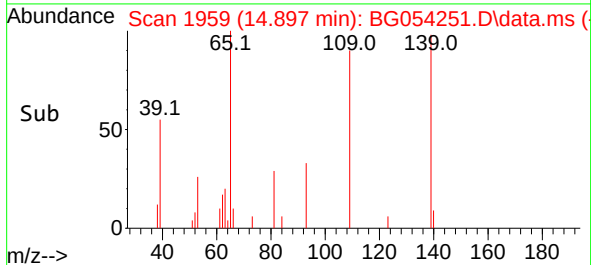
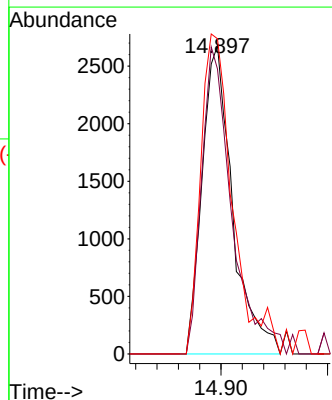
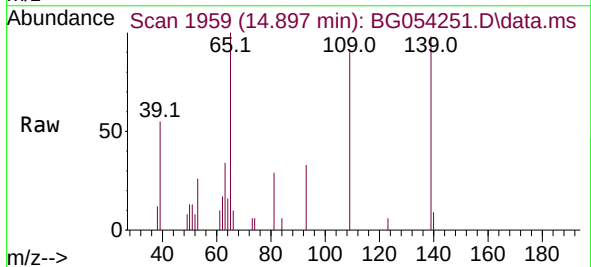
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

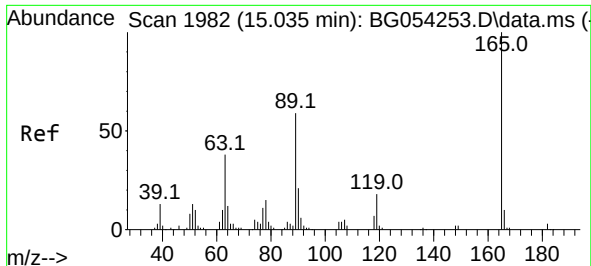
Tgt Ion:168 Resp: 57176
Ion Ratio Lower Upper
168 100
139 33.2 30.5 45.7
169 13.4 10.3 15.5



#56
4-Nitrophenol
Concen: 7.837 ng
RT: 14.897 min Scan# 1959
Delta R.T. 0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:139 Resp: 5303
Ion Ratio Lower Upper
139 100
109 92.5 88.5 128.5
65 102.3 93.9 133.9

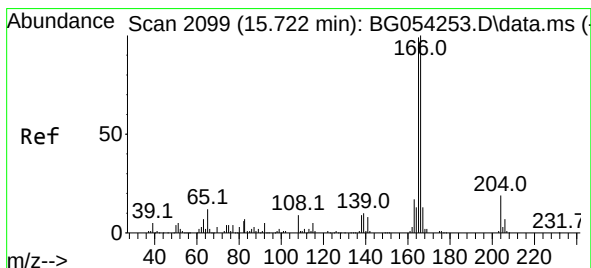
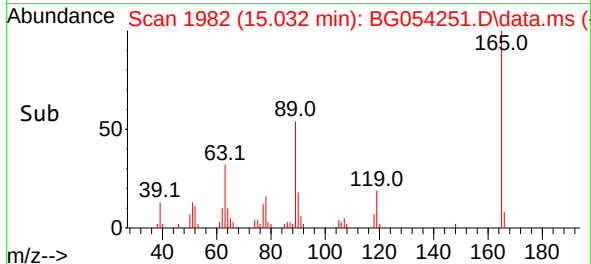
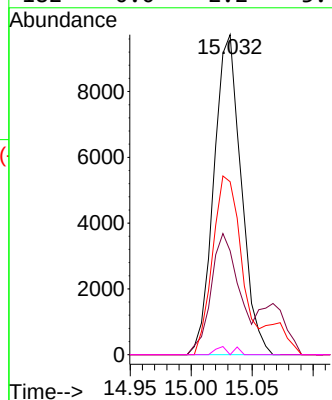
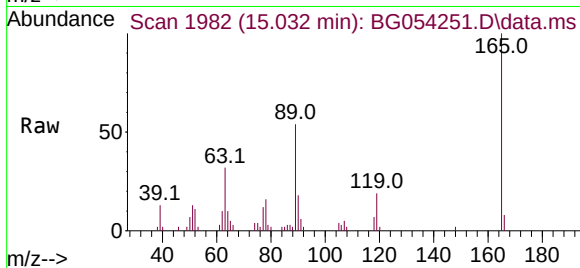




#57
2,4-Dinitrotoluene
Concen: 10.886 ng
RT: 15.032 min Scan# 1982
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

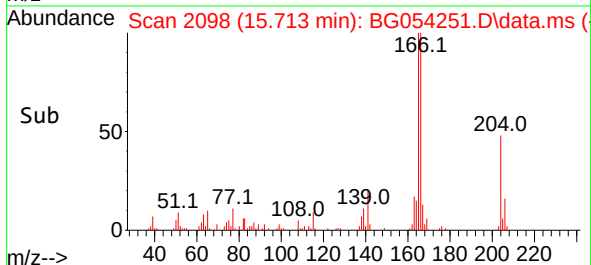
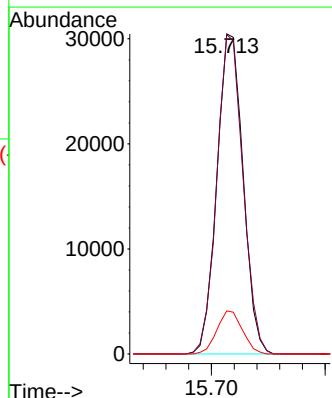
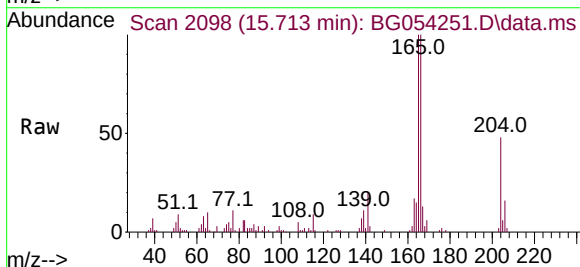
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

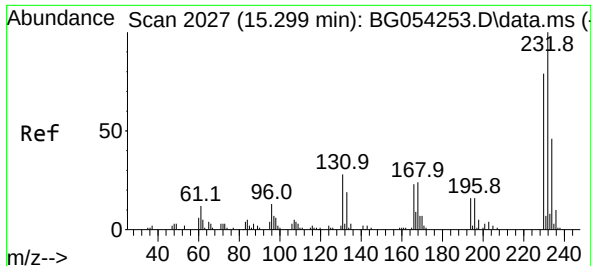
Tgt Ion:165 Resp: 15124
Ion Ratio Lower Upper
165 100
63 32.4 34.6 52.0#
89 54.1 60.3 90.5#
182 0.0 2.2 3.4#



#58
Fluorene
Concen: 10.321 ng
RT: 15.713 min Scan# 2098
Delta R.T. -0.009 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:166 Resp: 48771
Ion Ratio Lower Upper
166 100
165 99.8 75.0 112.6
167 13.4 10.8 16.2

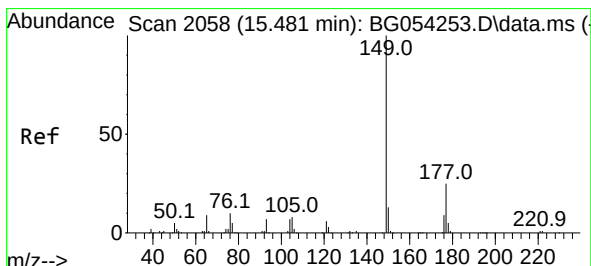
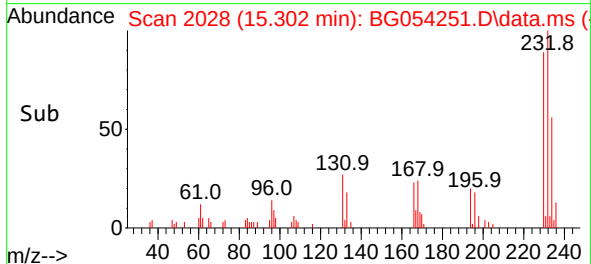
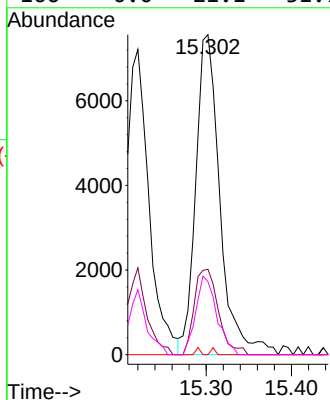
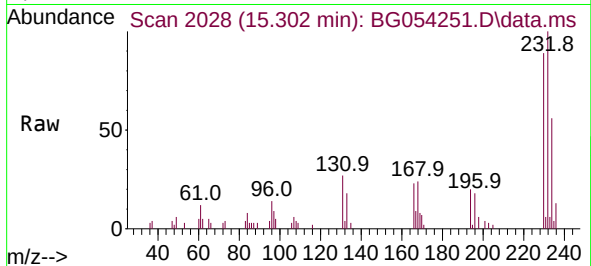




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.855 ng
RT: 15.302 min Scan# 20
Delta R.T. 0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

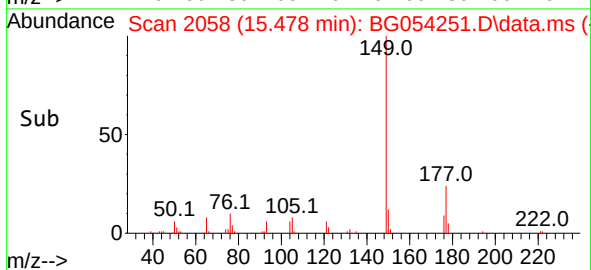
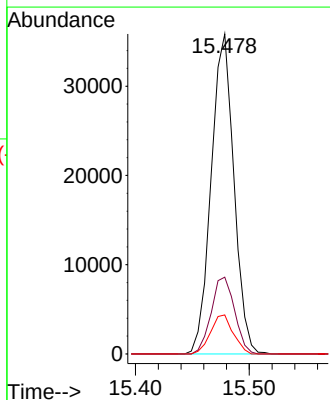
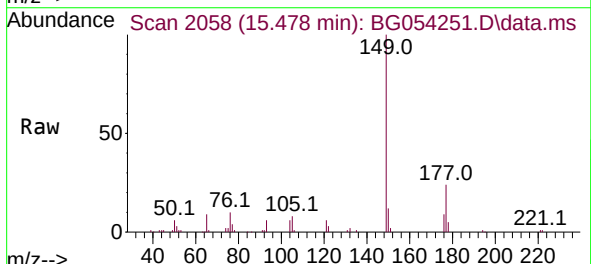
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

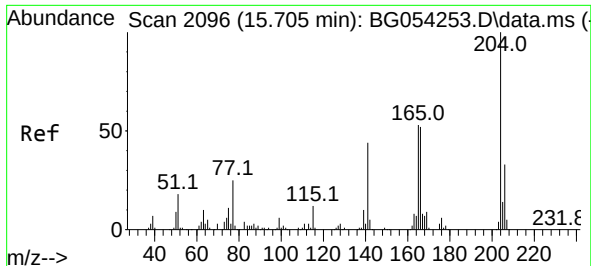
Tgt Ion:232 Resp: 14891
Ion Ratio Lower Upper
232 100
131 26.6 30.6 46.0#
130 0.4 1.8 2.8#
166 0.0 21.1 31.7#



#60
Diethylphthalate
Concen: 10.557 ng
RT: 15.478 min Scan# 2058
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:149 Resp: 49780
Ion Ratio Lower Upper
149 100
177 24.0 18.4 27.6
150 12.2 11.2 16.8

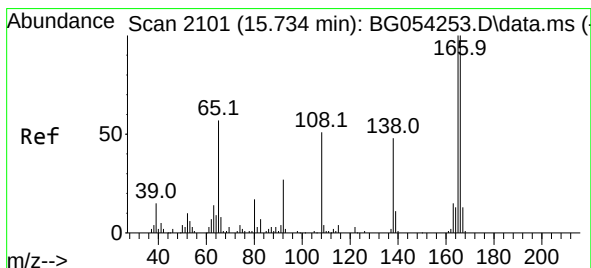
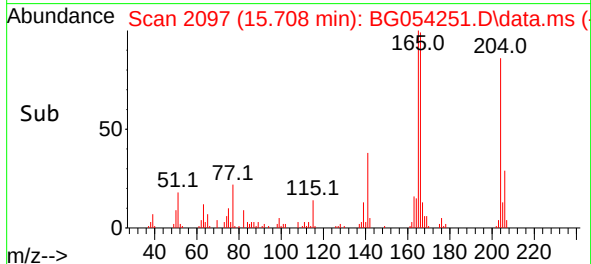
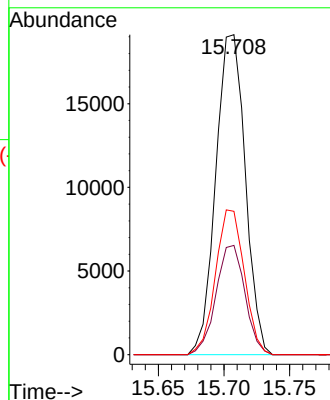
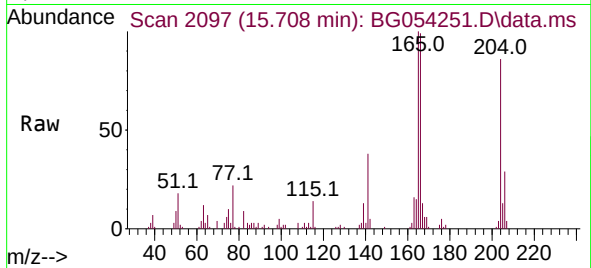




#61
4-Chlorophenyl-phenylether
Concen: 10.569 ng
RT: 15.708 min Scan# 2096
Delta R.T. 0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

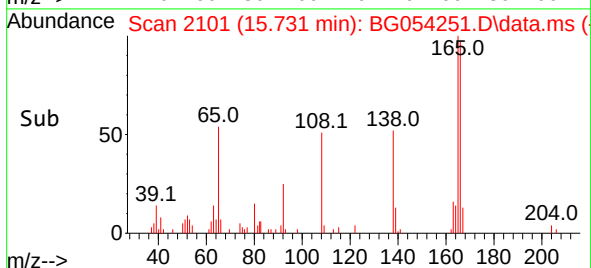
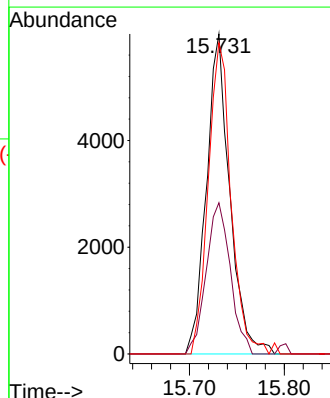
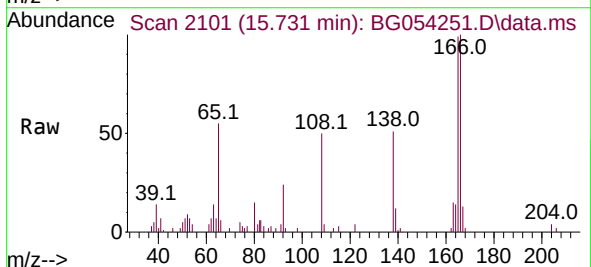
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

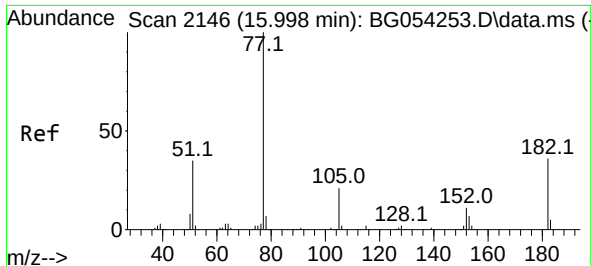
Tgt Ion:204 Resp: 29899
Ion Ratio Lower Upper
204 100
206 34.1 27.5 41.3
141 44.8 45.3 67.9#



#62
4-Nitroaniline
Concen: 10.320 ng
RT: 15.731 min Scan# 2101
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:138 Resp: 10257
Ion Ratio Lower Upper
138 100
92 47.3 40.5 80.5
108 97.2 103.7 143.7#

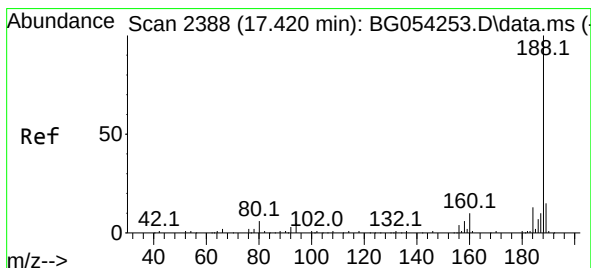
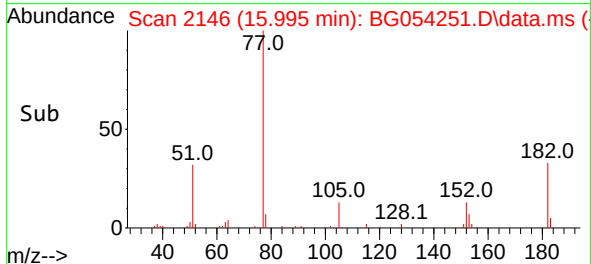
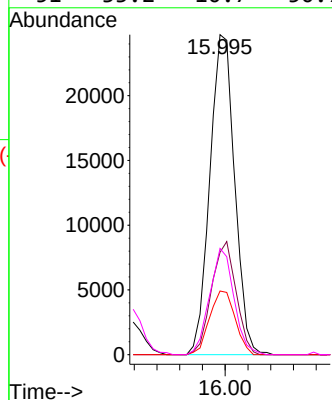
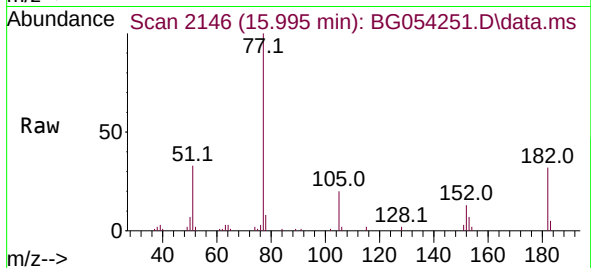




#63
Azobenzene
Concen: 9.868 ng
RT: 15.995 min Scan# 2146
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

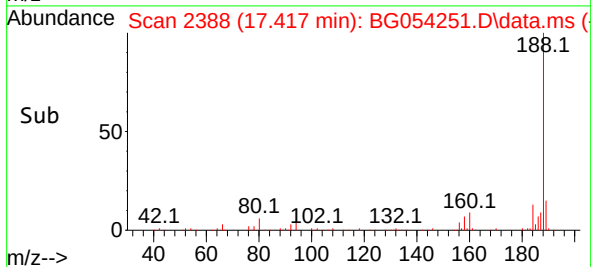
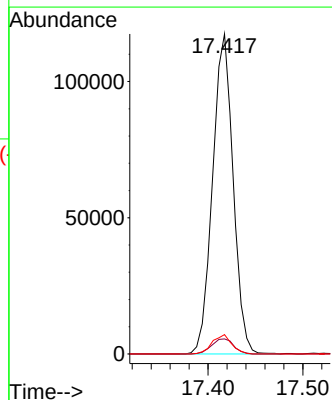
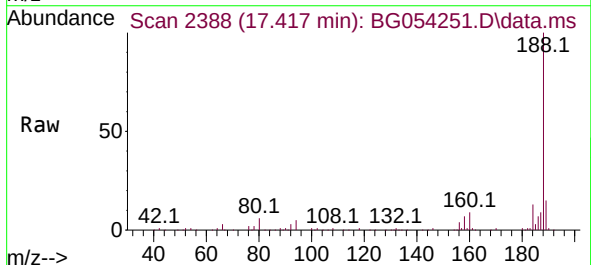
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

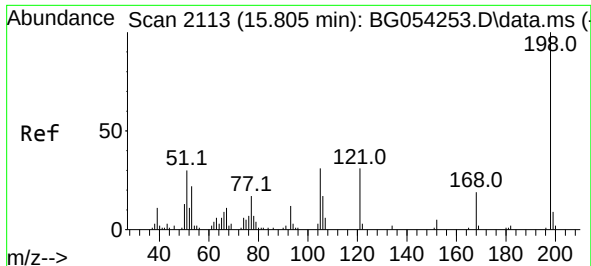
Tgt Ion: 77	Resp: 37453
Ion Ratio	Lower Upper
77 100	
182 32.0	3.8 43.8
105 19.9	0.0 37.8
51 33.2	10.7 50.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.417 min Scan# 2388
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:188	Resp: 176975
Ion Ratio	Lower Upper
188 100	
94 4.7	5.4 8.0#
80 6.0	6.8 10.2#

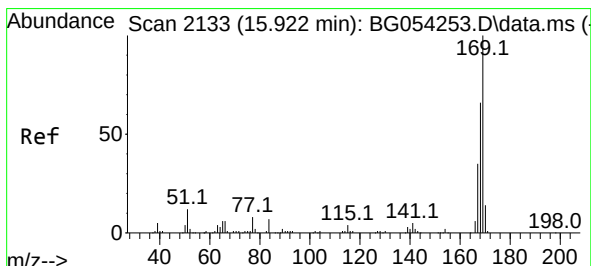
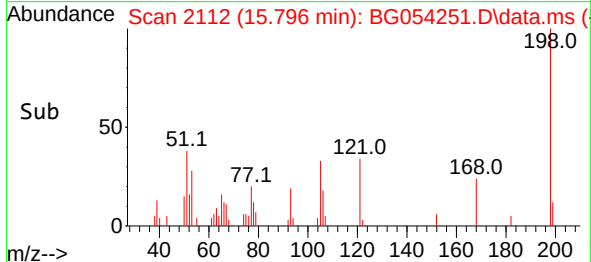
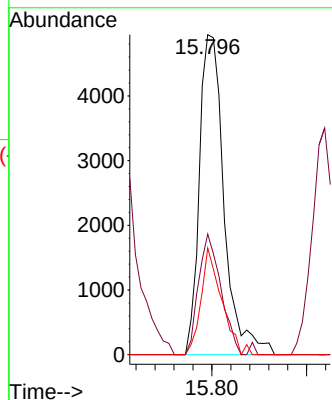
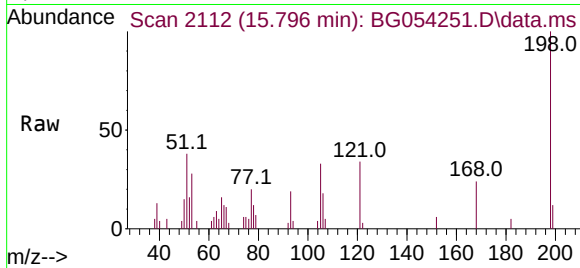




#65
 4,6-Dinitro-2-methylphenol
 Concen: 10.137 ng
 RT: 15.796 min Scan# 2112
 Delta R.T. -0.009 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

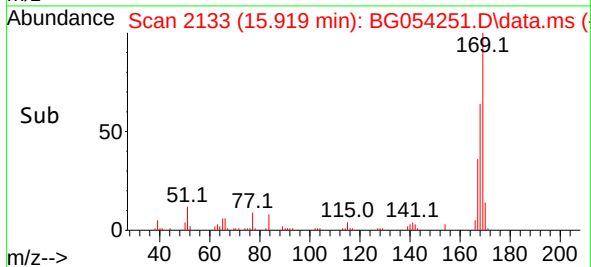
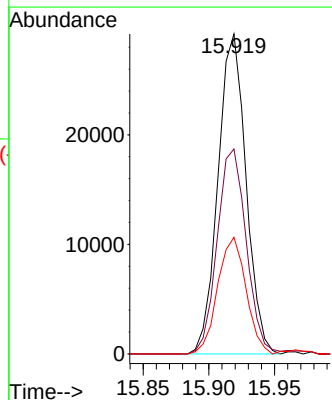
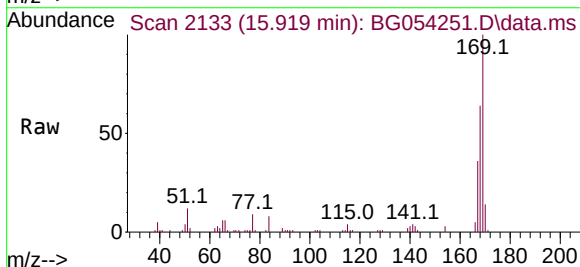
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

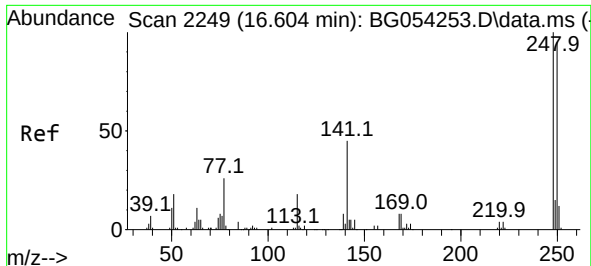
Tgt Ion:198 Resp: 8950
 Ion Ratio Lower Upper
 198 100
 51 37.7 28.1 68.1
 105 33.3 20.3 60.3



#66
 n-Nitrosodiphenylamine
 Concen: 9.384 ng
 RT: 15.919 min Scan# 2133
 Delta R.T. -0.003 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

Tgt Ion:169 Resp: 43280
 Ion Ratio Lower Upper
 169 100
 168 64.0 55.9 83.9
 167 36.4 30.6 46.0

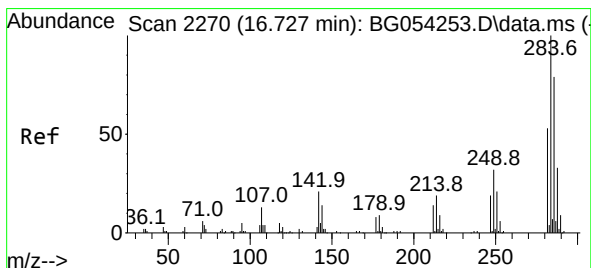
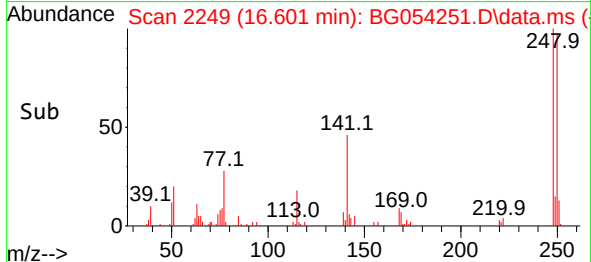
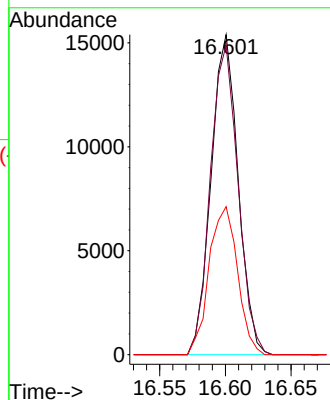
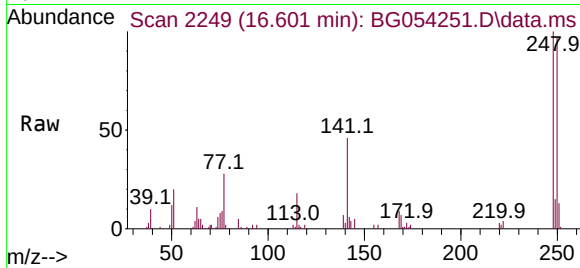




#67
4-Bromophenyl-phenylether
Concen: 9.970 ng
RT: 16.601 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

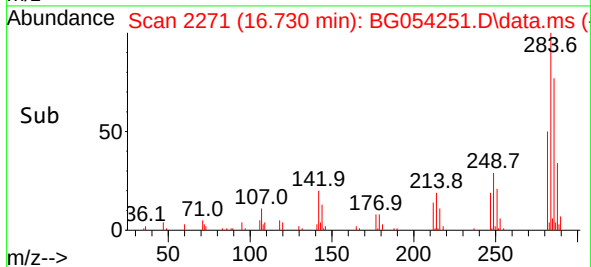
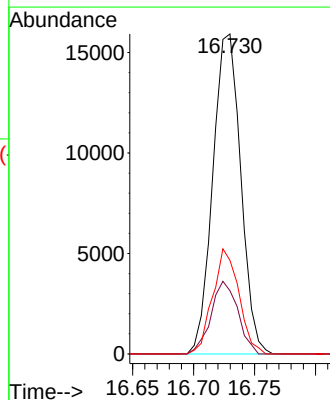
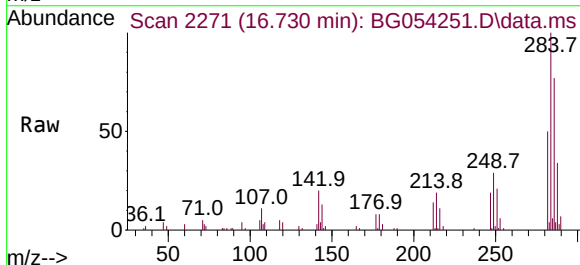
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

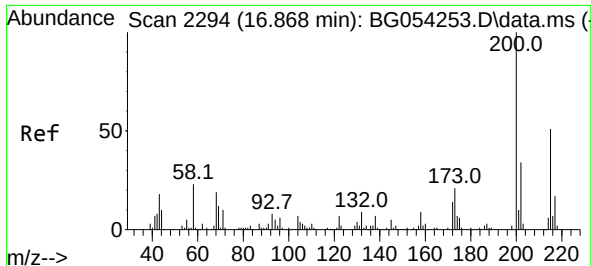
Tgt Ion:248 Resp: 22038
Ion Ratio Lower Upper
248 100
250 96.8 75.2 112.8
141 46.2 50.0 75.0#



#68
Hexachlorobenzene
Concen: 10.032 ng
RT: 16.730 min Scan# 2271
Delta R.T. 0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:284 Resp: 25364
Ion Ratio Lower Upper
284 100
142 19.7 23.6 35.4#
249 31.6 25.8 38.6

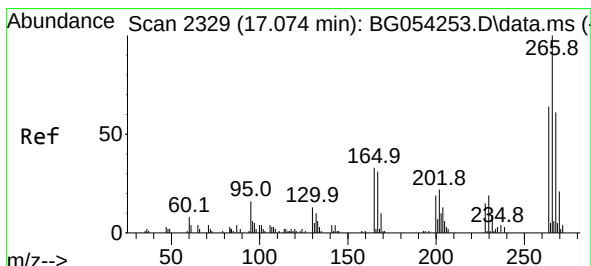
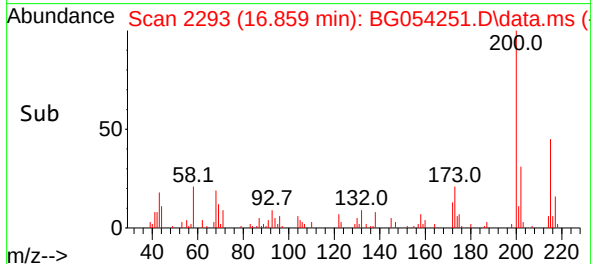
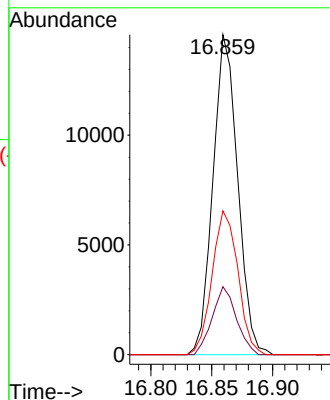
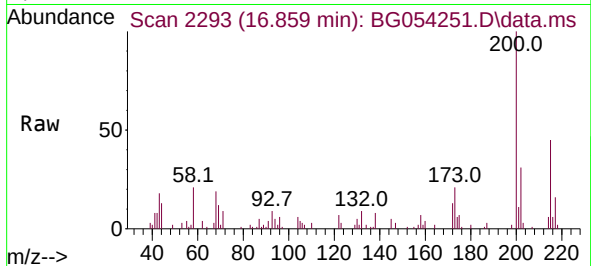




#69
 Atrazine
 Concen: 10.757 ng
 RT: 16.859 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

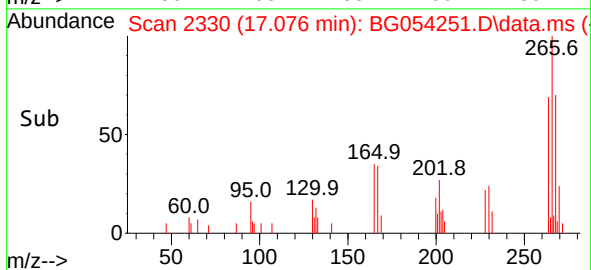
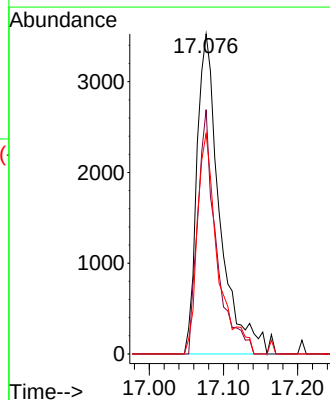
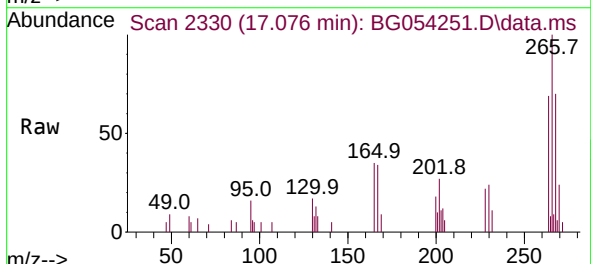
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

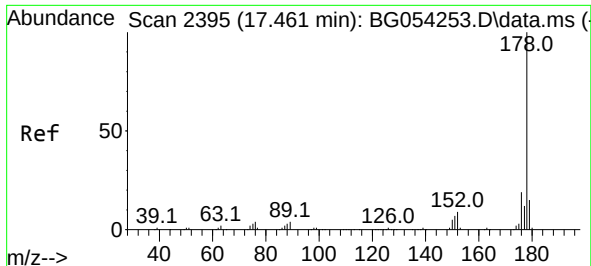
Tgt Ion:200 Resp: 20553
 Ion Ratio Lower Upper
 200 100
 173 21.3 3.7 43.7
 215 44.9 25.2 65.2



#70
 Pentachlorophenol
 Concen: 6.481 ng
 RT: 17.076 min Scan# 2330
 Delta R.T. 0.003 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

Tgt Ion:266 Resp: 7612
 Ion Ratio Lower Upper
 266 100
 268 76.3 56.2 84.2
 264 68.9 53.0 79.4

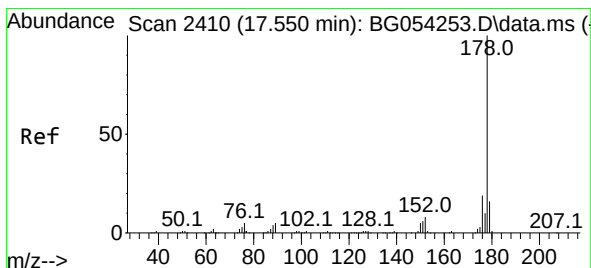
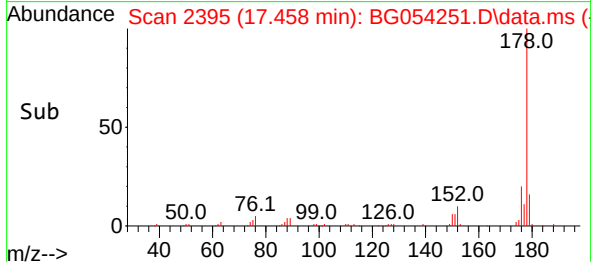
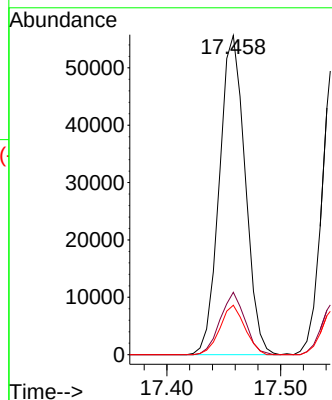
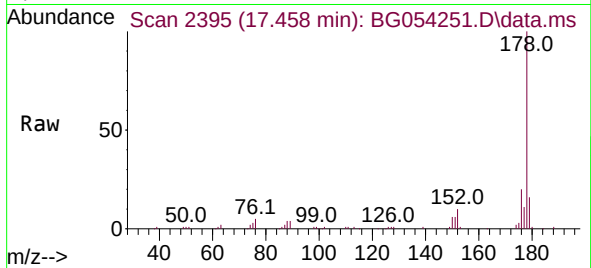




#71
Phenanthrene
Concen: 9.624 ng
RT: 17.458 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

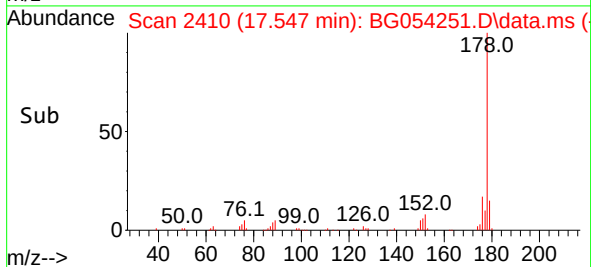
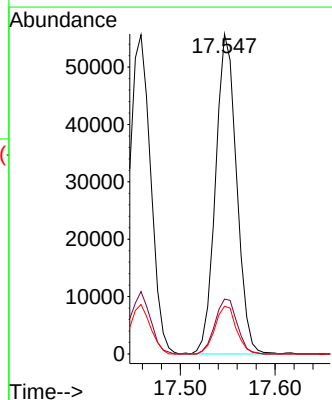
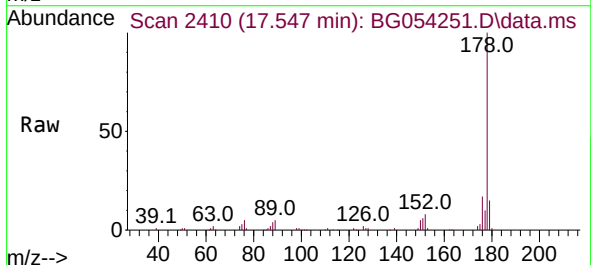
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

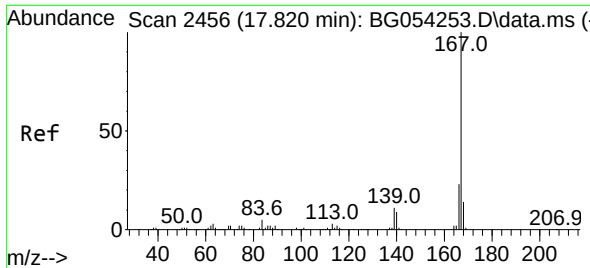
Tgt Ion:178 Resp: 87507
Ion Ratio Lower Upper
178 100
176 19.5 14.1 21.1
179 15.5 12.1 18.1



#72
Anthracene
Concen: 9.701 ng
RT: 17.547 min Scan# 2410
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:178 Resp: 86137
Ion Ratio Lower Upper
178 100
176 17.2 15.2 22.8
179 14.9 13.0 19.4

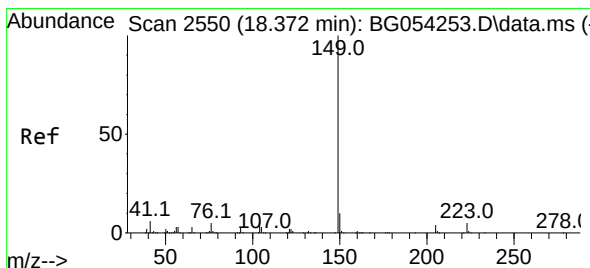
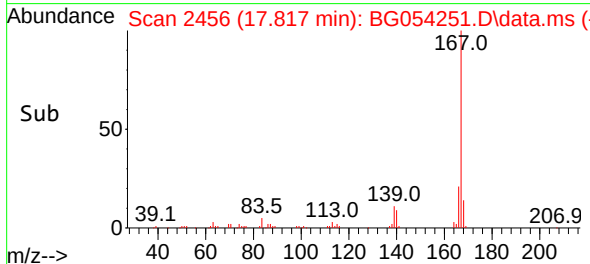
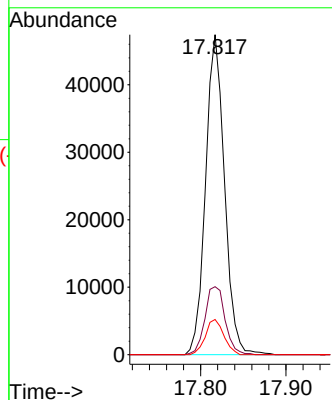
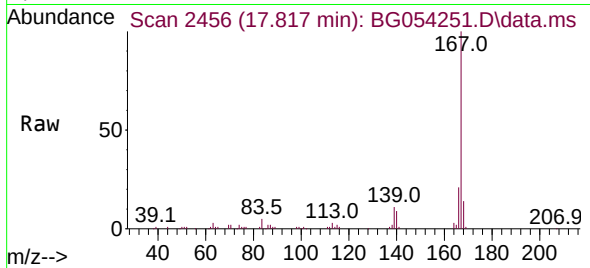




#73
 Carbazole
 Concen: 9.604 ng
 RT: 17.817 min Scan# 2456
 Delta R.T. -0.003 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

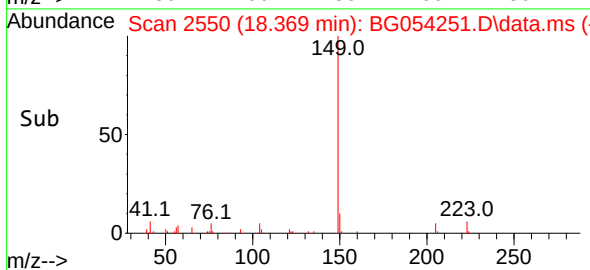
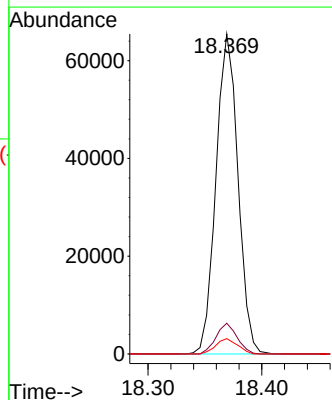
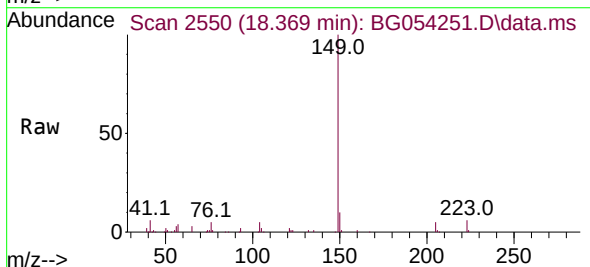
Instrument :
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 ClientSampleId :
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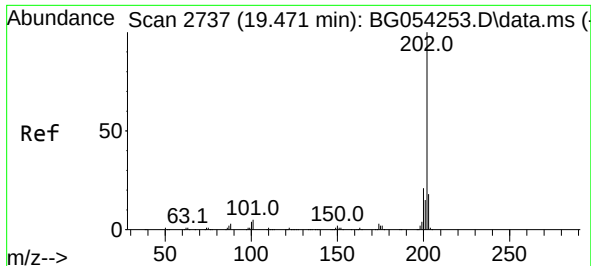
Tgt Ion:167 Resp: 73195
 Ion Ratio Lower Upper
 167 100
 166 21.3 18.2 27.2
 139 11.0 10.1 15.1



#74
 Di-n-butylphthalate
 Concen: 9.988 ng
 RT: 18.369 min Scan# 2550
 Delta R.T. -0.003 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

Tgt Ion:149 Resp: 88011
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.7 11.5
 104 4.8 5.4 8.0#

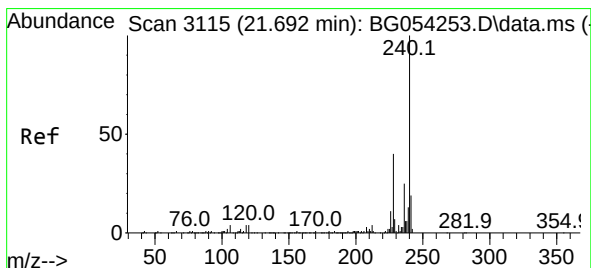
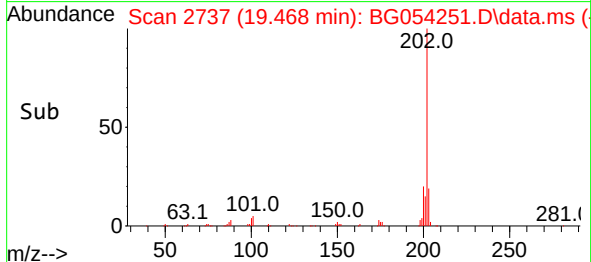
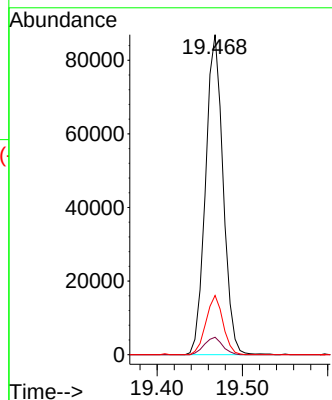
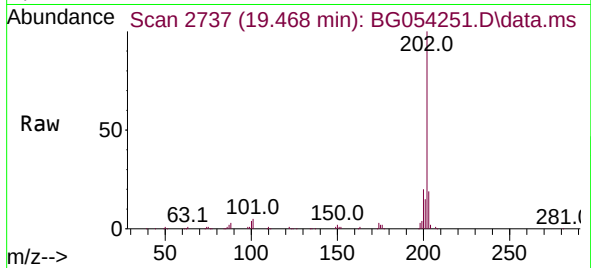




#75
Fluoranthene
Concen: 10.394 ng
RT: 19.468 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

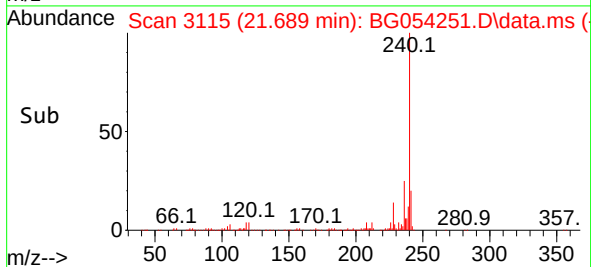
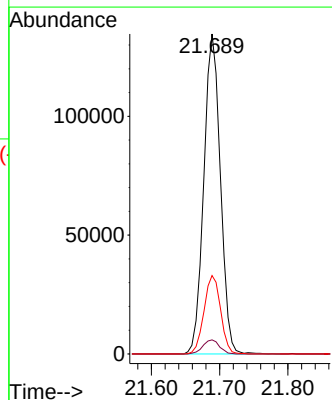
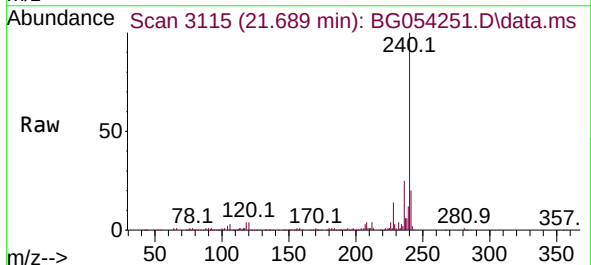
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

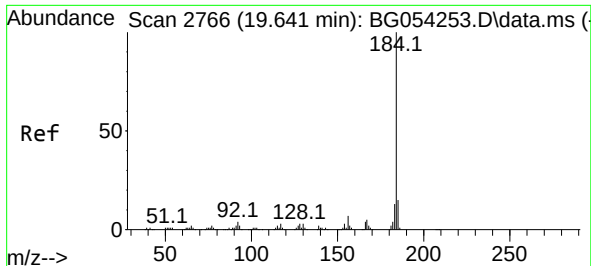
Tgt Ion:202 Resp: 124059
Ion Ratio Lower Upper
202 100
101 5.5 0.0 26.9
203 18.5 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.689 min Scan# 3115
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:240 Resp: 227802
Ion Ratio Lower Upper
240 100
120 4.4 4.6 7.0#
236 24.5 20.2 30.4

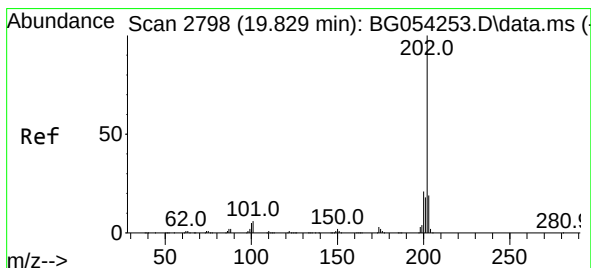
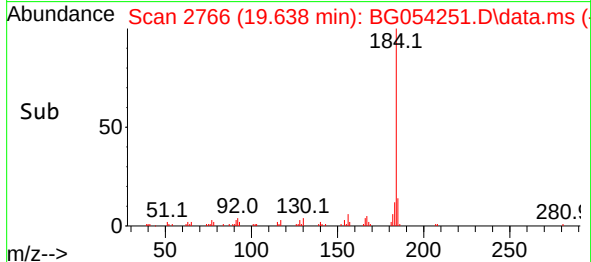
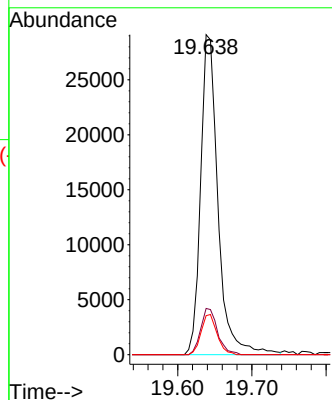
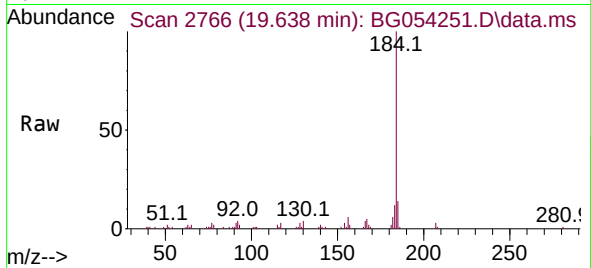




#77
Benzidine
Concen: 10.059 ng
RT: 19.638 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

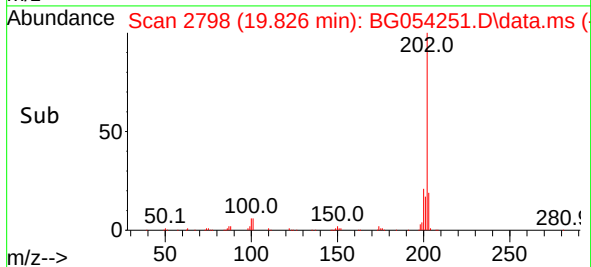
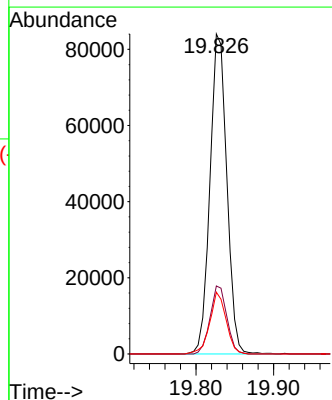
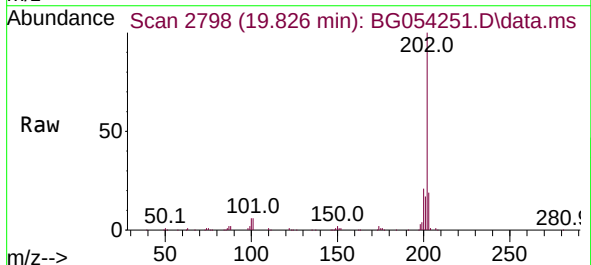
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

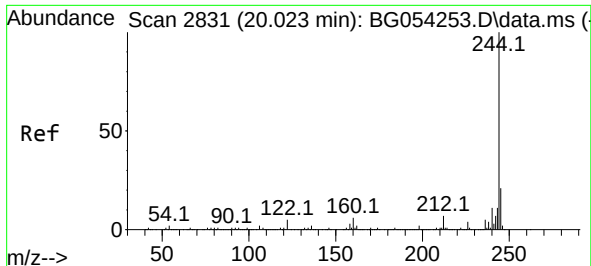
Tgt Ion:184 Resp: 47453
Ion Ratio Lower Upper
184 100
185 14.5 11.8 17.6
183 12.2 8.9 13.3



#78
Pyrene
Concen: 9.220 ng
RT: 19.826 min Scan# 2798
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:202 Resp: 126854
Ion Ratio Lower Upper
202 100
200 21.2 16.6 24.8
203 19.3 14.6 21.8

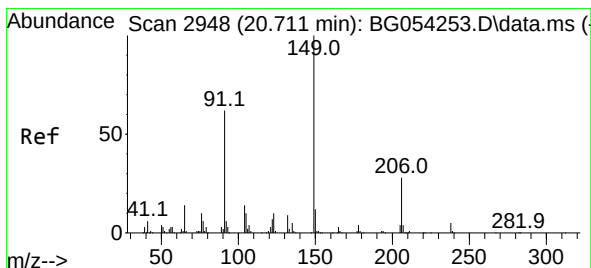
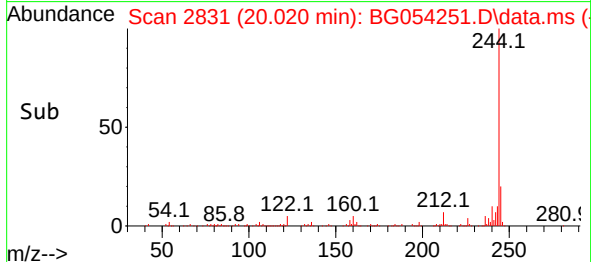
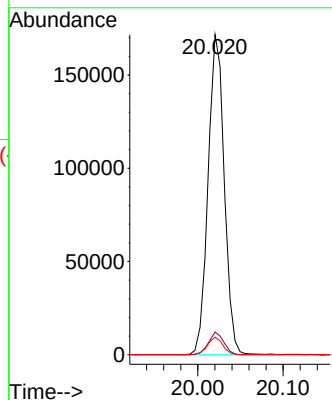
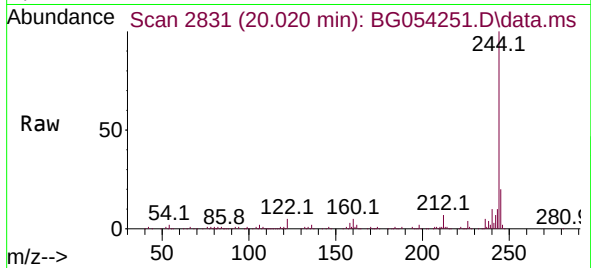




#79
 Terphenyl-d14
 Concen: 19.977 ng
 RT: 20.020 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

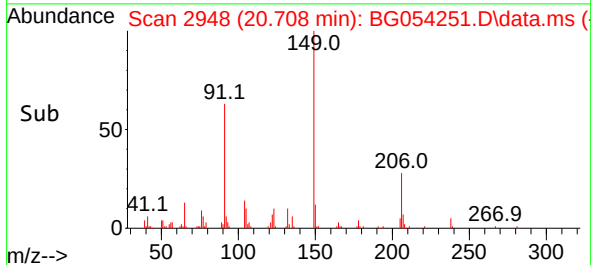
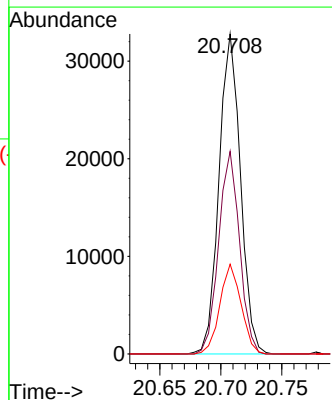
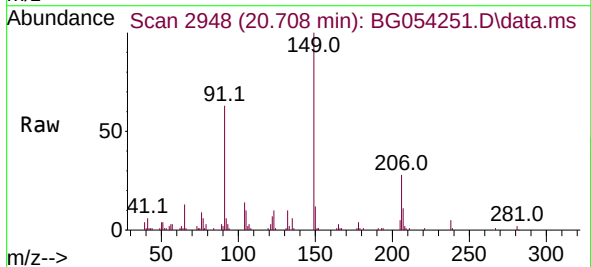
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

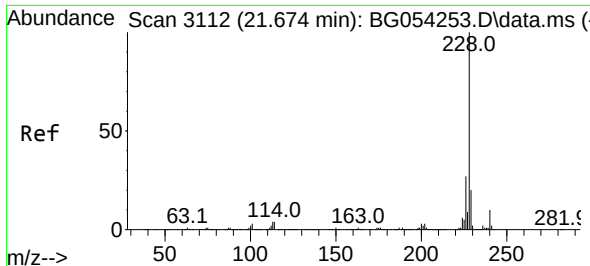
Tgt Ion:244 Resp: 225951
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.5 9.7
 122 5.5 5.0 7.4



#80
 Butylbenzylphthalate
 Concen: 9.105 ng
 RT: 20.708 min Scan# 2948
 Delta R.T. -0.003 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

Tgt Ion:149 Resp: 40153
 Ion Ratio Lower Upper
 149 100
 91 63.3 59.6 89.4
 206 28.1 18.6 28.0#

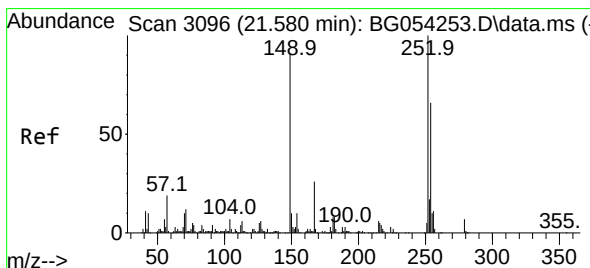
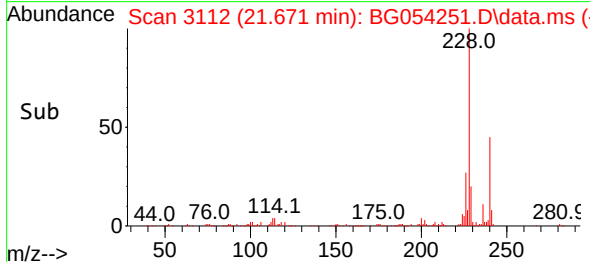
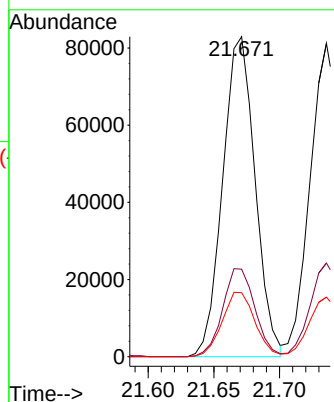
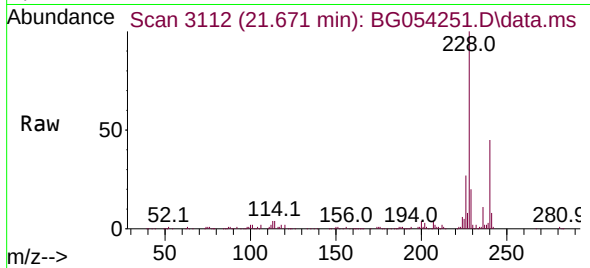




#81
Benzo(a)anthracene
Concen: 9.644 ng
RT: 21.671 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

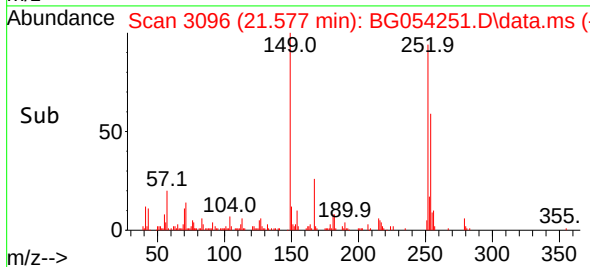
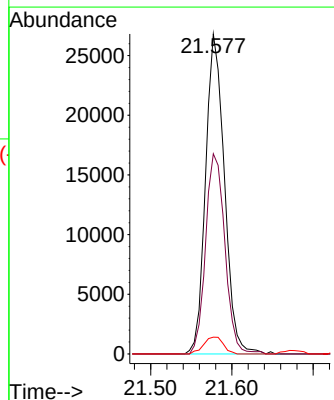
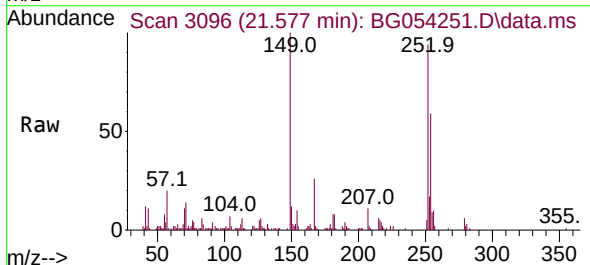
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

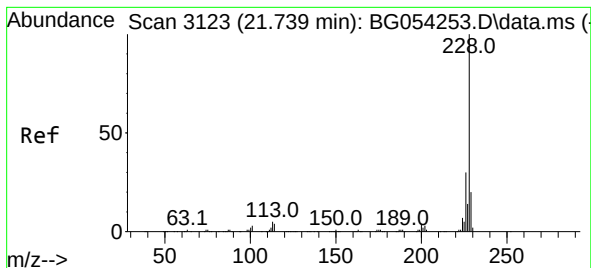
Tgt Ion:228 Resp: 142250
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.0 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 9.795 ng
RT: 21.577 min Scan# 3096
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:252 Resp: 43165
Ion Ratio Lower Upper
252 100
254 62.5 49.8 74.8
126 5.2 6.0 9.0#





#83

Chrysene

Concen: 9.586 ng

RT: 21.736 min Scan# 31

Delta R.T. -0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

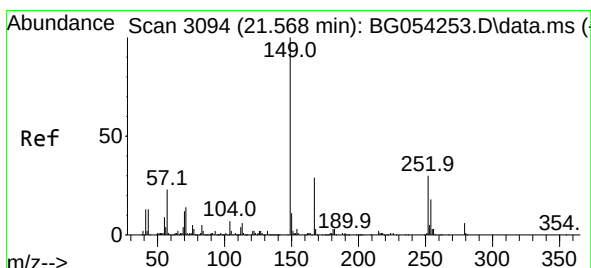
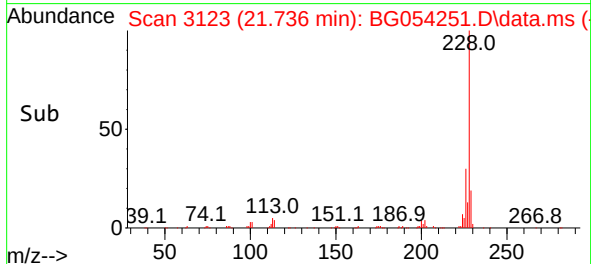
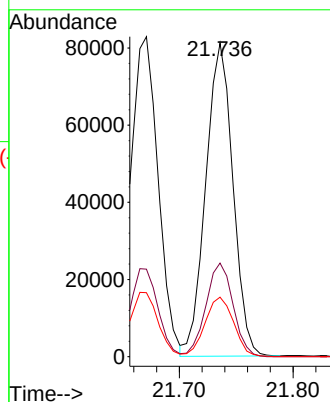
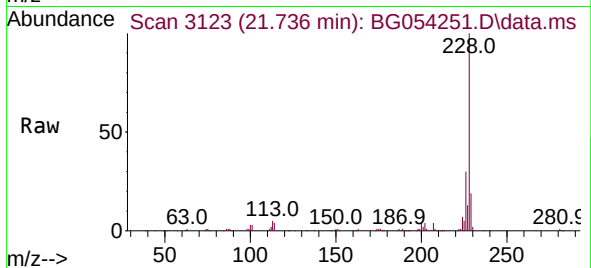
Tgt Ion:228 Resp: 134772

Ion Ratio Lower Upper

228 100

226 29.9 23.4 35.2

229 19.0 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 9.134 ng

RT: 21.571 min Scan# 3095

Delta R.T. 0.003 min

Lab File: BG054251.D

Acq: 12 Jul 2022 11:23

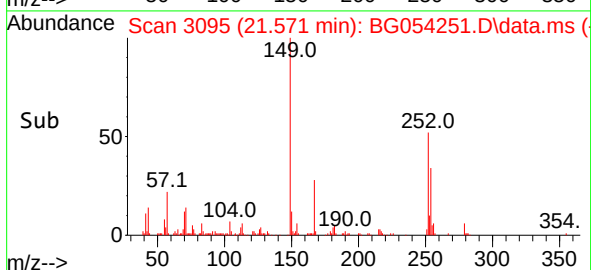
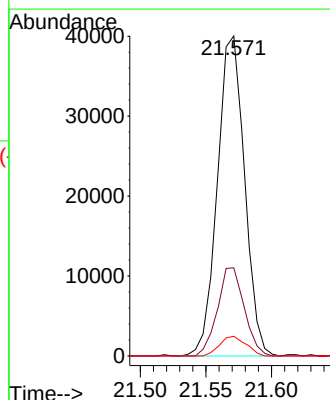
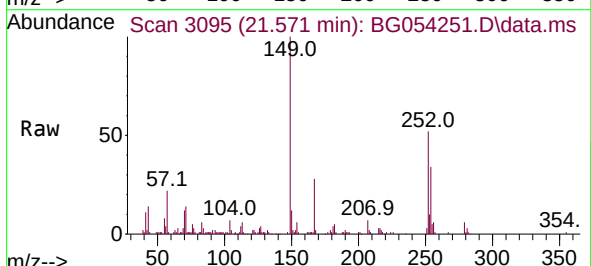
Tgt Ion:149 Resp: 57610

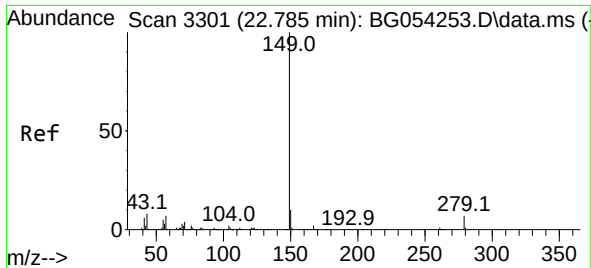
Ion Ratio Lower Upper

149 100

167 27.6 20.2 30.4

279 6.1 3.6 5.4#

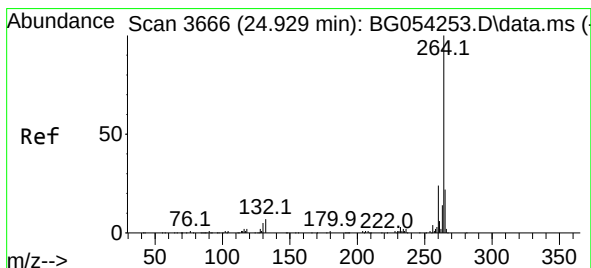
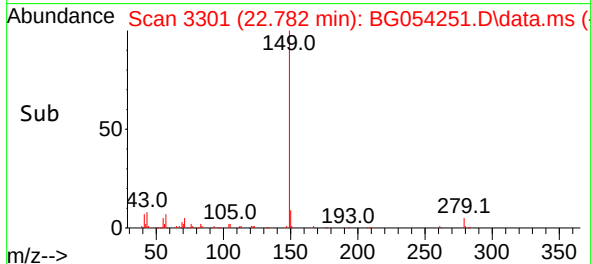
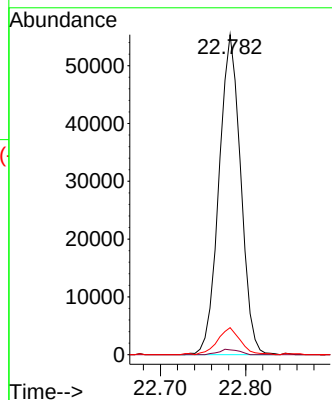
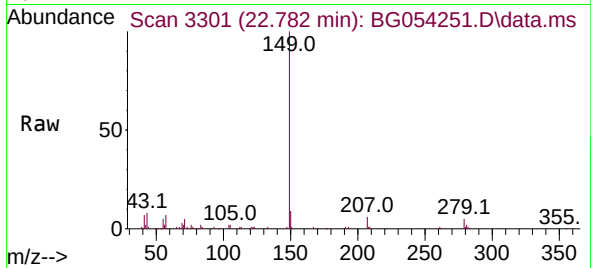




#85
Di-n-octyl phthalate
Concen: 9.039 ng
RT: 22.782 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

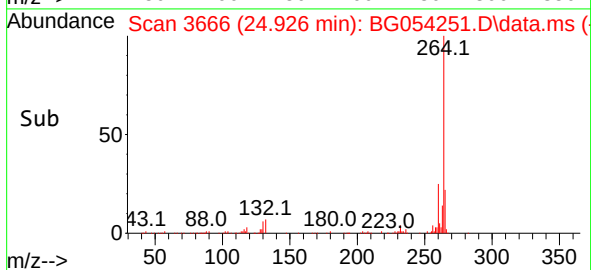
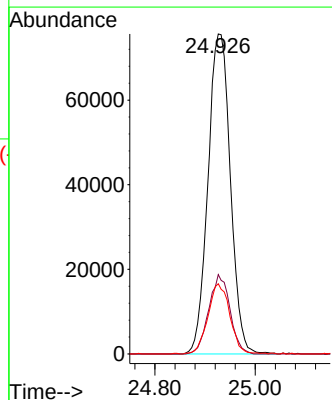
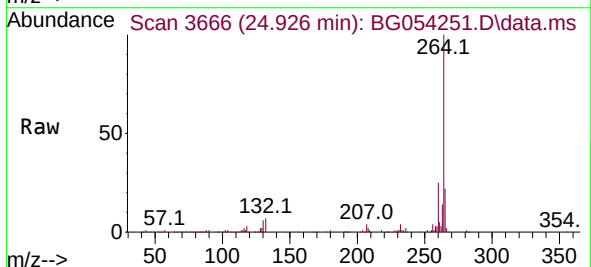
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

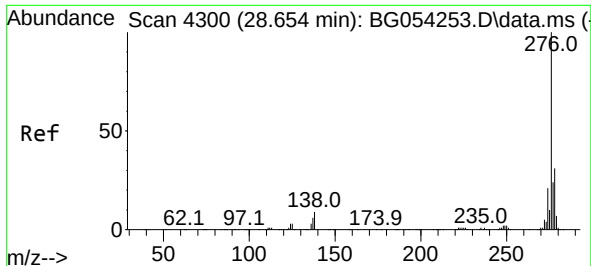
Tgt Ion:149 Resp: 97988
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.0 9.0 13.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.926 min Scan# 3666
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:264 Resp: 234501
Ion Ratio Lower Upper
264 100
260 24.8 19.0 28.6
265 22.0 17.4 26.2

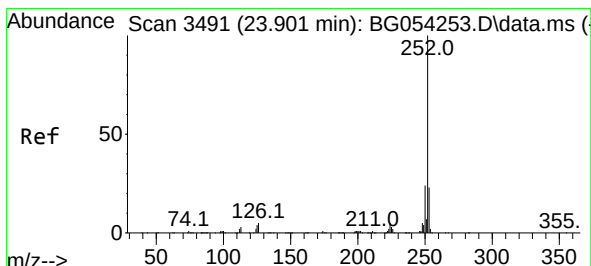
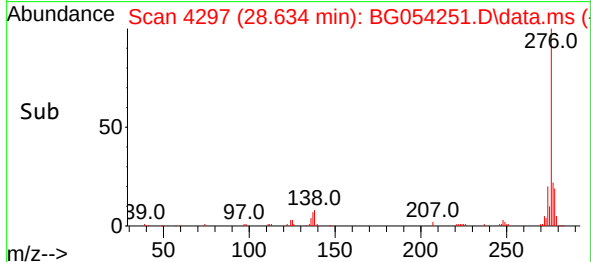
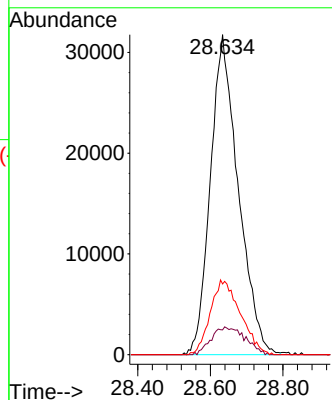
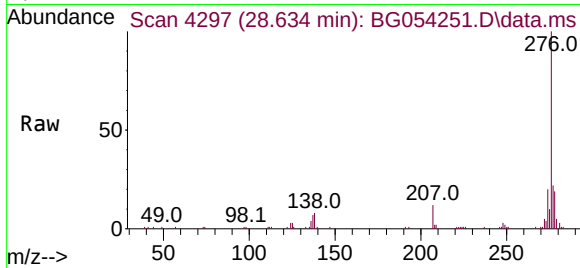




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.566 ng
 RT: 28.634 min Scan# 41
 Delta R.T. -0.021 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

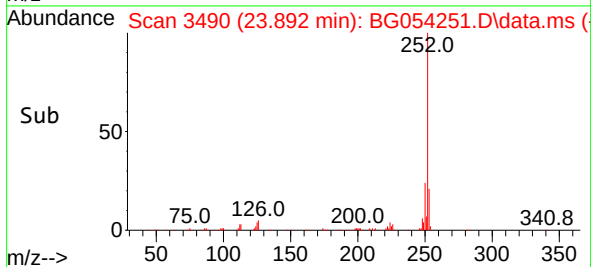
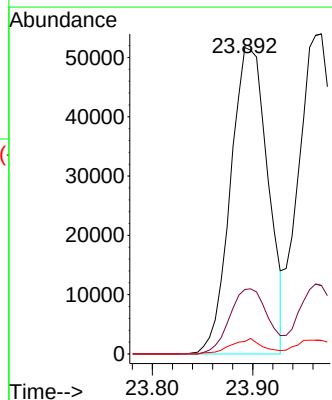
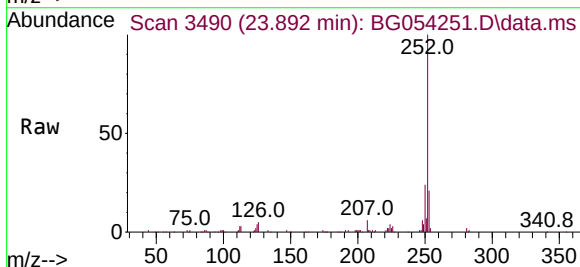
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

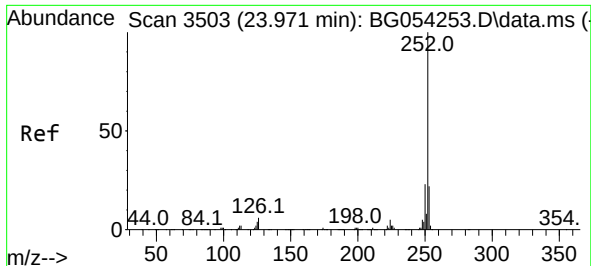
Tgt Ion:276 Resp: 169278
 Ion Ratio Lower Upper
 276 100
 138 10.5 5.0 7.4#
 277 25.2 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 9.370 ng
 RT: 23.892 min Scan# 3490
 Delta R.T. -0.009 min
 Lab File: BG054251.D
 Acq: 12 Jul 2022 11:23

Tgt Ion:252 Resp: 133602
 Ion Ratio Lower Upper
 252 100
 253 21.1 18.0 27.0
 125 4.1 4.6 6.8#

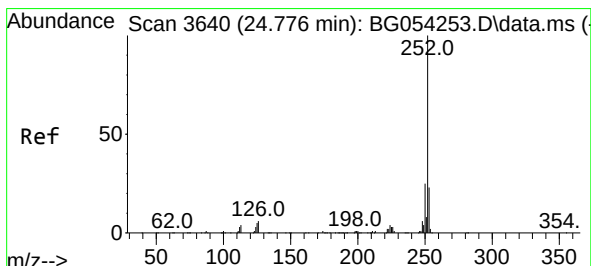
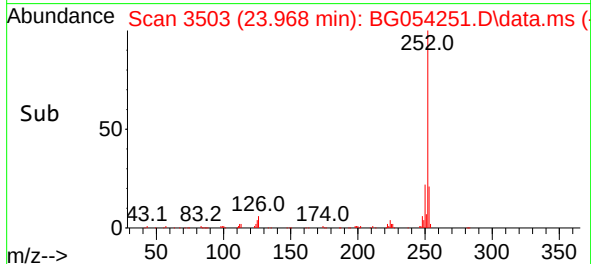
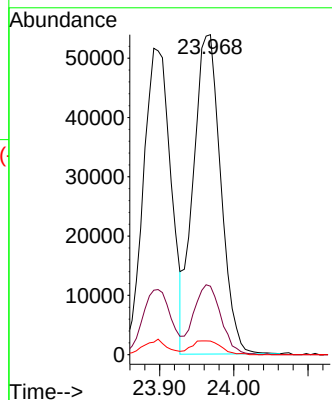
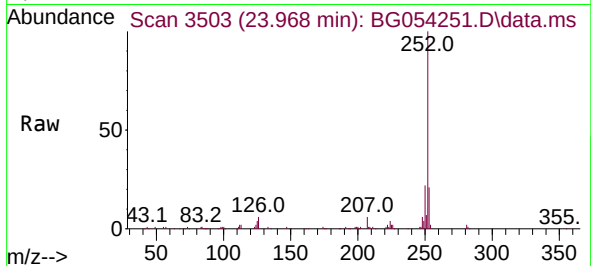




#89
Benzo(k)fluoranthene
Concen: 9.826 ng
RT: 23.968 min Scan# 3503
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

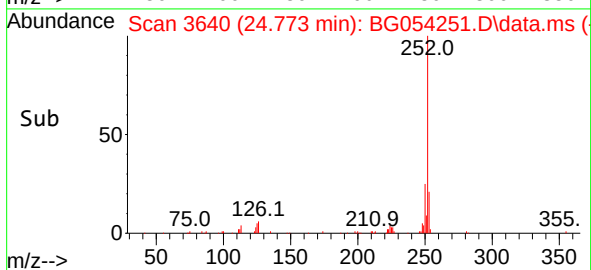
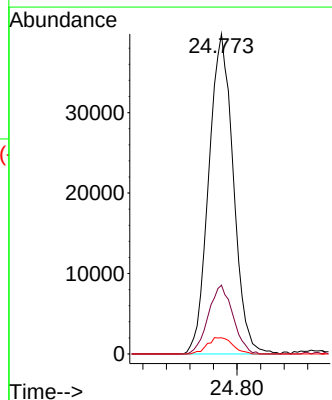
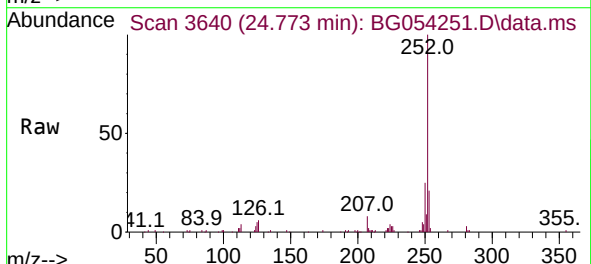
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

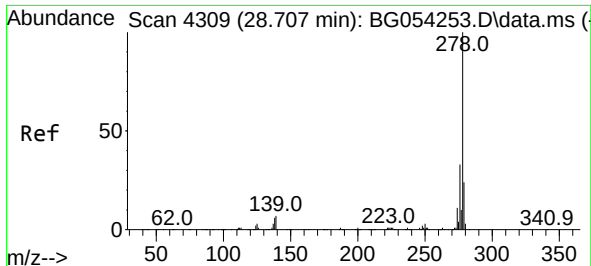
Tgt Ion:252 Resp: 138716
Ion Ratio Lower Upper
252 100
253 21.4 18.4 27.6
125 4.3 4.8 7.2#



#90
Benzo(a)pyrene
Concen: 9.567 ng
RT: 24.773 min Scan# 3640
Delta R.T. -0.003 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:252 Resp: 115097
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 5.1 4.3 6.5

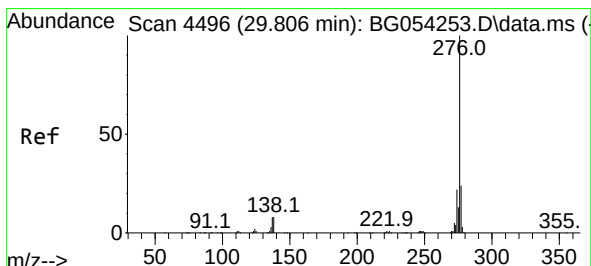
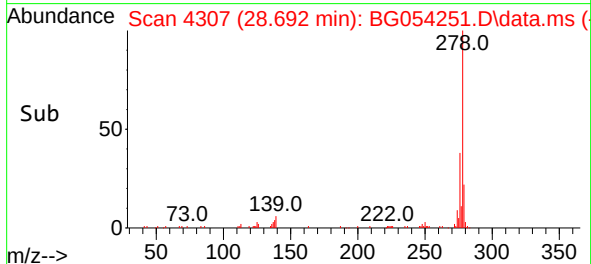
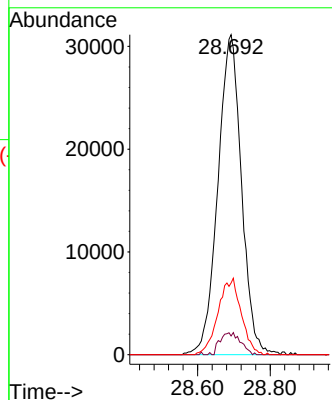
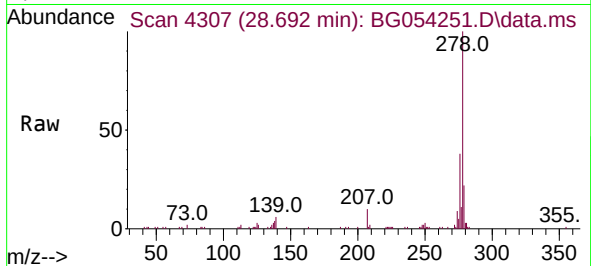




#91
Dibenzo(a,h)anthracene
Concen: 9.608 ng
RT: 28.692 min Scan# 41
Delta R.T. -0.015 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 140606
Ion Ratio Lower Upper
278 100
139 5.9 7.2 10.8#
279 22.4 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 9.486 ng
RT: 29.791 min Scan# 4494
Delta R.T. -0.015 min
Lab File: BG054251.D
Acq: 12 Jul 2022 11:23

Tgt Ion:276 Resp: 136990
Ion Ratio Lower Upper
276 100
277 22.8 17.3 25.9
138 9.6 9.6 14.4#

