

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101922\
 Data File : BG055203.D
 Acq On : 19 Oct 2022 12:19
 Operator : CG/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Oct 20 06:06:37 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG101922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 20 05:31:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.287	152	33220	20.000	ng	0.00
21) Naphthalene-d8	11.119	136	157754	20.000	ng	0.00
39) Acenaphthene-d10	14.897	164	116283	20.000	ng	0.00
64) Phenanthrene-d10	17.629	188	278758	20.000	ng	0.00
76) Chrysene-d12	21.912	240	264281	20.000	ng	0.00
86) Perylene-d12	25.320	264	265323	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.808	112	9917	5.841	ng	0.00
7) Phenol-d6	7.424	99	13487	5.370	ng	0.00
23) Nitrobenzene-d5	9.456	82	15443	5.249	ng	0.00
42) 2,4,6-Tribromophenol	16.378	330	6574	3.935	ng	0.00
45) 2-Fluorobiphenyl	13.528	172	39326	5.525	ng	0.00
79) Terphenyl-d14	20.203	244	73094	5.570	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.622	88	2893	4.027	ng	91
3) Pyridine	4.057	79	7251	3.200	ng	96
4) n-Nitrosodimethylamine	3.951	42	3289	2.736	ng	# 96
6) Aniline	7.600	93	9027	2.799	ng	97
8) 2-Chlorophenol	7.847	128	5940	2.869	ng	93
9) Benzaldehyde	7.412	77	5681	3.363	ng	95
10) Phenol	7.453	94	8033	2.879	ng	94
11) bis(2-Chloroethyl)ether	7.688	93	6461	3.273	ng	94
12) 1,3-Dichlorobenzene	8.176	146	6671	2.772	ng	95
13) 1,4-Dichlorobenzene	8.328	146	6653	2.738	ng	97
14) 1,2-Dichlorobenzene	8.652	146	6771	2.910	ng	93
15) Benzyl Alcohol	8.522	79	5631	2.508	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.816	45	11248	3.409	ng	97
17) 2-Methylphenol	8.722	107	5341	2.660	ng	96
18) Hexachloroethane	9.386	117	2618	3.178	ng	91
19) n-Nitroso-di-n-propyla...	9.086	70	6306	3.111	ng	94
20) 3+4-Methylphenols	9.051	107	7444	2.584	ng	93
22) Acetophenone	9.116	105	10621	2.719	ng	# 96
24) Nitrobenzene	9.503	77	7962	2.616	ng	96
25) Isophorone	10.026	82	16013	2.803	ng	95
26) 2-Nitrophenol	10.226	139	3181	2.206	ng	# 95
27) 2,4-Dimethylphenol	10.267	122	5443	2.482	ng	93
28) bis(2-Chloroethoxy)met...	10.502	93	8727	3.082	ng	92
29) 2,4-Dichlorophenol	10.761	162	5338	2.037	ng	94
30) 1,2,4-Trichlorobenzene	10.978	180	6153	2.176	ng	98
31) Naphthalene	11.166	128	22083	2.662	ng	97
32) Benzoic acid	10.385	122	386	0.225	ng	# 83
33) 4-Chloroaniline	11.272	127	8335	2.337	ng	99
34) Hexachlorobutadiene	11.448	225	3794	2.105	ng	96
35) Caprolactam	12.012	113	2507	2.328	ng	# 89
36) 4-Chloro-3-methylphenol	12.365	107	7327	2.479	ng	98
37) 2-Methylnaphthalene	12.753	142	16297	2.623	ng	97
38) 1-Methylnaphthalene	12.964	142	15623	2.577	ng	96
40) 1,2,4,5-Tetrachloroben...	13.111	216	7328	2.234	ng	98
41) Hexachlorocyclopentadiene	13.088	237	1199	0.732	ng	92
43) 2,4,6-Trichlorophenol	13.346	196	5104	2.141	ng	87

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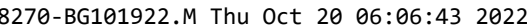
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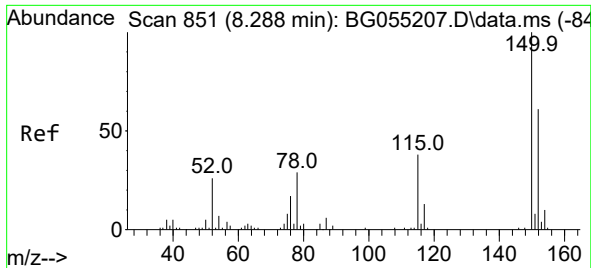
Quant Time: Oct 20 06:06:37 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 20 05:31:57 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.417	196	5669	2.143	ng	93
46) 1,1'-Biphenyl	13.740	154	21425	2.775	ng	97
47) 2-Chloronaphthalene	13.787	162	16827	2.695	ng	93
48) 2-Nitroaniline	13.981	65	5148	2.311	ng	94
49) Acenaphthylene	14.627	152	27958	2.667	ng	97
50) Dimethylphthalate	14.339	163	25328	2.710	ng	98
51) 2,6-Dinitrotoluene	14.462	165	4453	2.315	ng	90
52) Acenaphthene	14.962	154	16742	2.469	ng	98
53) 3-Nitroaniline	14.797	138	5170	2.318	ng	93
54) 2,4-Dinitrophenol	14.997	184	729	0.623	ng #	82
55) Dibenzofuran	15.291	168	28470	2.691	ng	96
56) 4-Nitrophenol	15.097	139	2679	1.543	ng	89
57) 2,4-Dinitrotoluene	15.244	165	5934	2.106	ng #	89
58) Fluorene	15.937	166	23214	2.672	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.514	232	5070	1.942	ng #	92
60) Diethylphthalate	15.684	149	27736	2.817	ng	99
61) 4-Chlorophenyl-phenyle...	15.925	204	10758	2.313	ng	97
62) 4-Nitroaniline	15.943	138	5150	2.139	ng	99
63) Azobenzene	16.213	77	25075	3.000	ng	94
65) 4,6-Dinitro-2-methylph...	16.008	198	2447	1.493	ng	87
66) n-Nitrosodiphenylamine	16.131	169	20127	2.737	ng	95
67) 4-Bromophenyl-phenylether	16.813	248	7026	2.312	ng	90
68) Hexachlorobenzene	16.936	284	8102	2.320	ng	94
69) Atrazine	17.065	200	7570	2.611	ng	95
70) Pentachlorophenol	17.288	266	2028	0.975	ng #	89
71) Phenanthrene	17.676	178	40869	2.827	ng	96
72) Anthracene	17.764	178	38658	2.736	ng	97
73) Carbazole	18.029	167	36767	2.795	ng	99
74) Di-n-butylphthalate	18.563	149	47508	2.933	ng	98
75) Fluoranthene	19.662	202	48813	2.701	ng	96
77) Benzidine	19.833	184	17966	3.031	ng	98
78) Pyrene	20.021	202	50566	2.870	ng	97
80) Butylbenzylphthalate	20.884	149	22079	3.265	ng	95
81) Benzo(a)anthracene	21.895	228	45946	2.717	ng	96
82) 3,3'-Dichlorobenzidine	21.801	252	14681	2.530	ng	92
83) Chrysene	21.959	228	44251	2.774	ng	98
84) Bis(2-ethylhexyl)phtha...	21.771	149	30876	3.205	ng	95
85) Di-n-octyl phthalate	23.041	149	52872	3.292	ng	98
87) Indeno(1,2,3-cd)pyrene	29.239	276	49011	2.494	ng #	79
88) Benzo(b)fluoranthene	24.227	252	44100	2.789	ng #	97
89) Benzo(k)fluoranthene	24.298	252	43729	2.752	ng #	92
90) Benzo(a)pyrene	25.162	252	37537	2.776	ng #	94
91) Dibenzo(a,h)anthracene	29.304	278	40428	2.486	ng #	93
92) Benzo(g,h,i)perylene	30.461	276	42070	2.641	ng #	88

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

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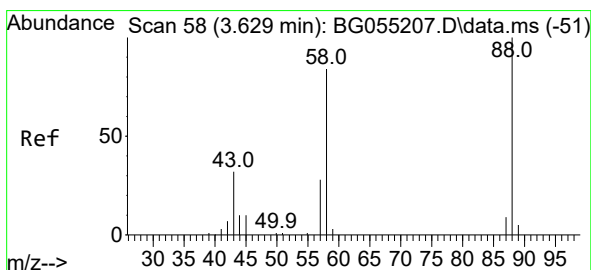
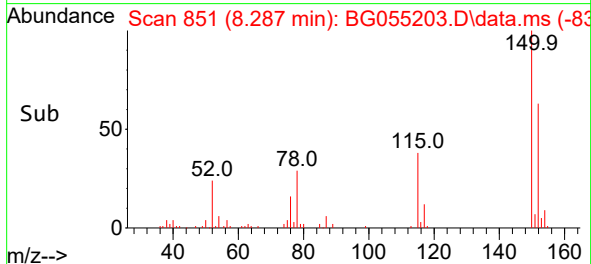
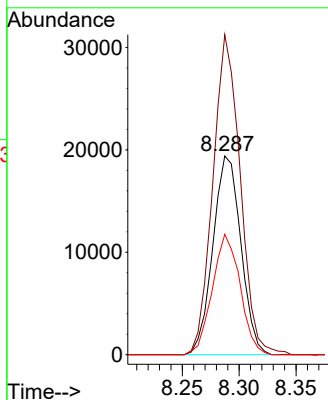
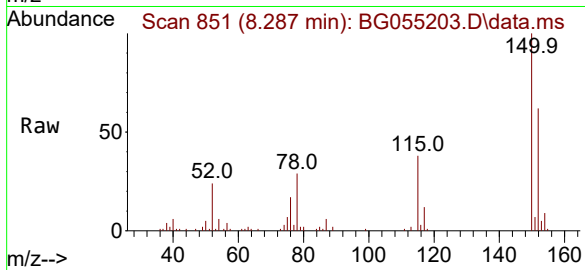




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.287 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

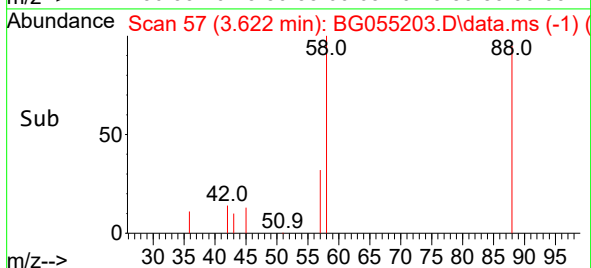
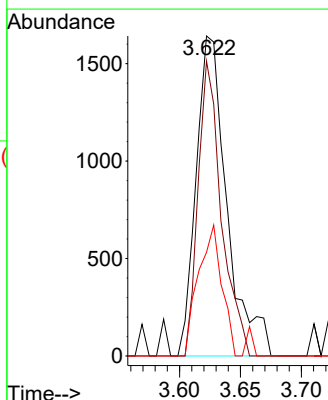
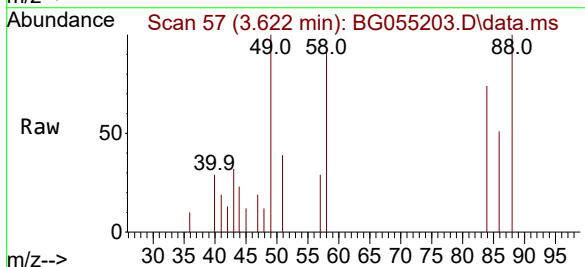
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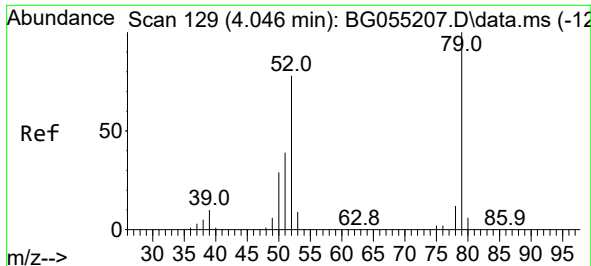
Tgt Ion:152 Resp: 33220
Ion Ratio Lower Upper
152 100
150 161.0 130.2 195.2
115 60.5 50.0 75.0



#2
1,4-Dioxane
Concen: 4.027 ng
RT: 3.622 min Scan# 57
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion: 88 Resp: 2893
Ion Ratio Lower Upper
88 100
58 69.5 63.9 95.9
43 31.1 26.0 39.0

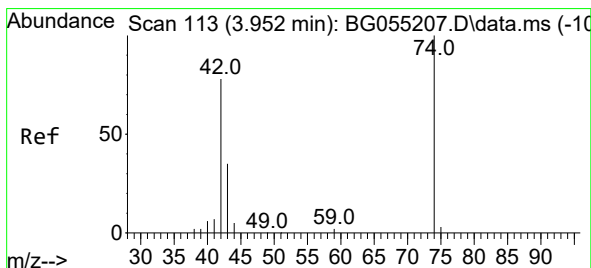
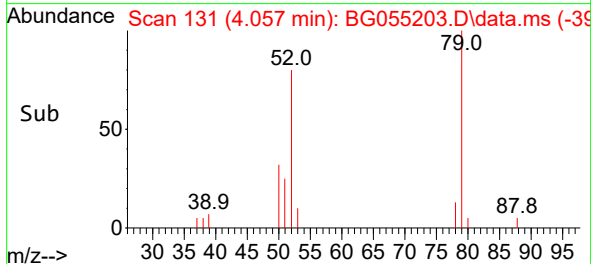
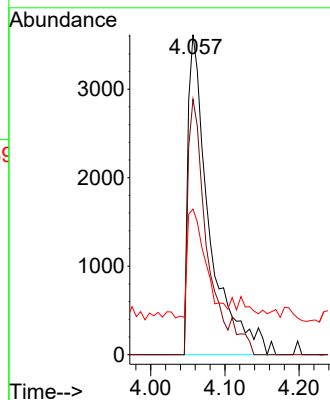
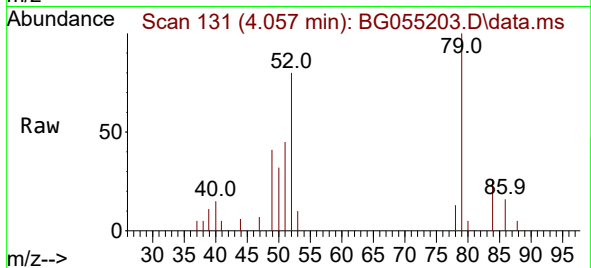




#3
Pyridine
Concen: 3.200 ng
RT: 4.057 min Scan# 113
Delta R.T. 0.011 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

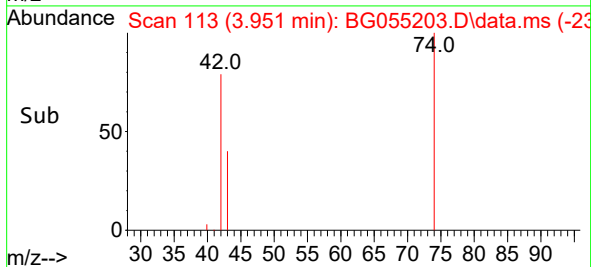
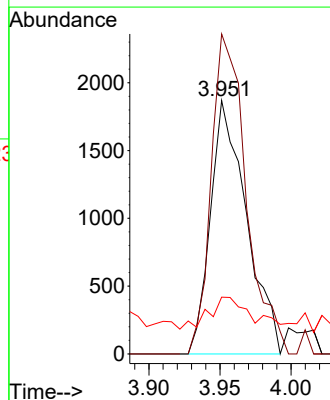
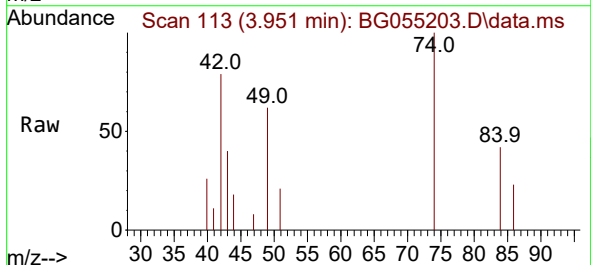
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

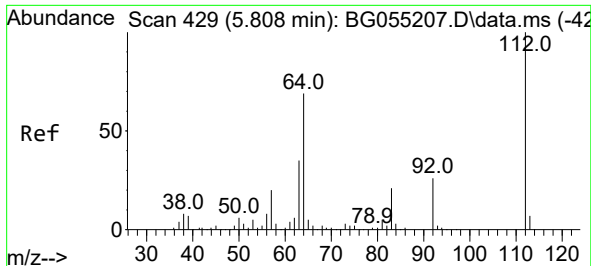
Tgt Ion: 79 Resp: 7251
Ion Ratio Lower Upper
79 100
52 79.8 62.7 94.1
51 45.5 31.4 47.0



#4
n-Nitrosodimethylamine
Concen: 2.736 ng
RT: 3.951 min Scan# 113
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion: 42 Resp: 3289
Ion Ratio Lower Upper
42 100
74 126.3 102.7 154.1
44 22.4 5.4 8.2#

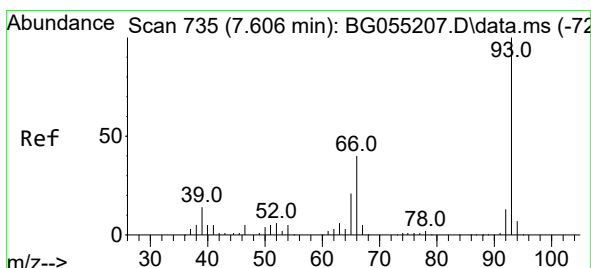
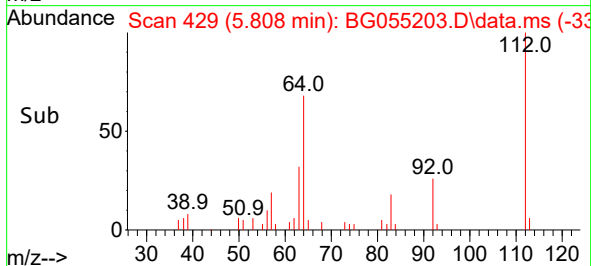
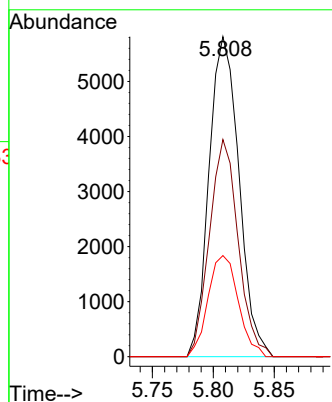
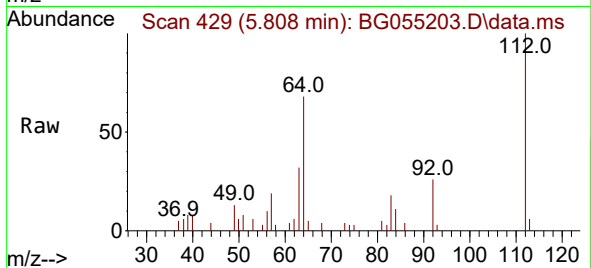




#5
2-Fluorophenol
Concen: 5.841 ng
RT: 5.808 min Scan# 41
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

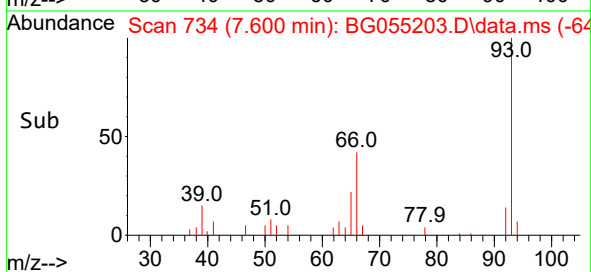
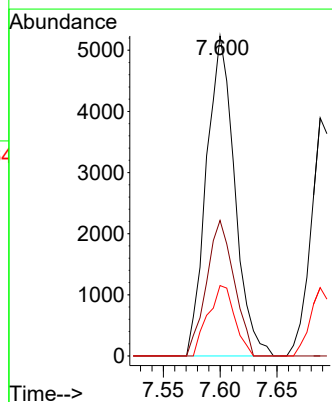
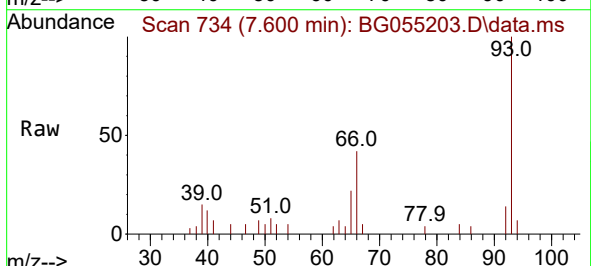
Instrument :
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ClientSampleId :
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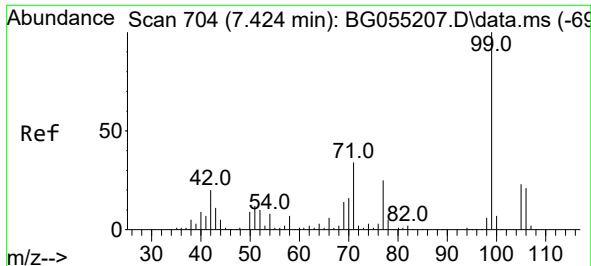
Tgt Ion:	112	Resp:	9917
Ion Ratio	Lower	Upper	
112	100		
64	67.9	55.1	82.7
63	31.6	27.8	41.6



#6
Aniline
Concen: 2.799 ng
RT: 7.600 min Scan# 734
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:	93	Resp:	9027
Ion Ratio	Lower	Upper	
93	100		
66	42.3	32.3	48.5
65	22.0	16.9	25.3

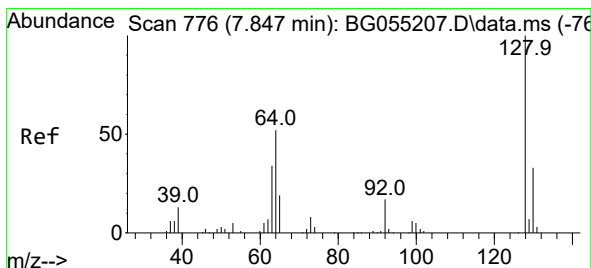
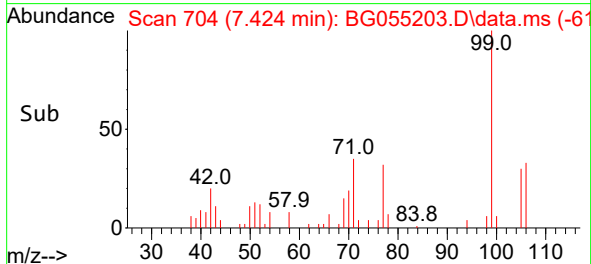
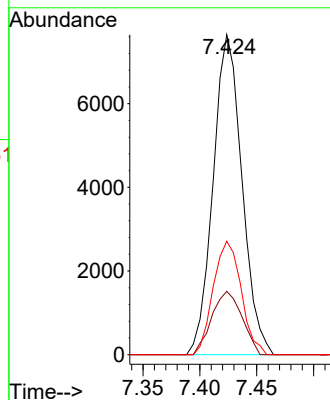
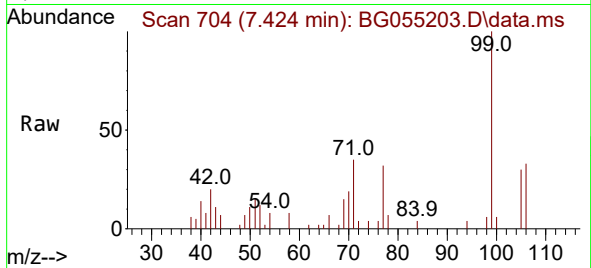




#7
Phenol-d6
Concen: 5.370 ng
RT: 7.424 min Scan# 704
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

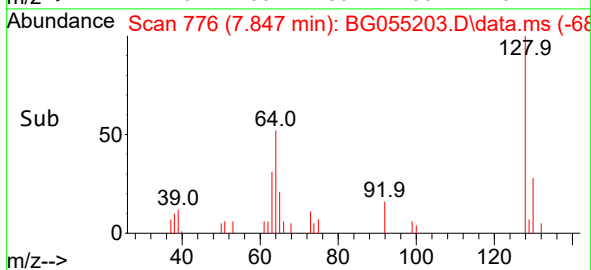
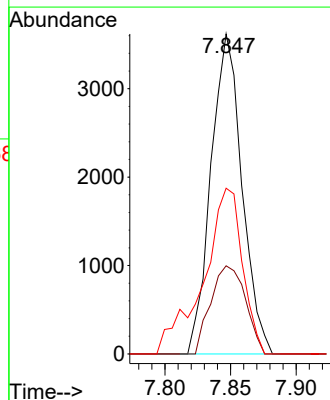
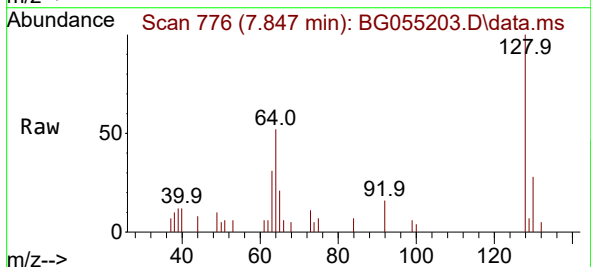
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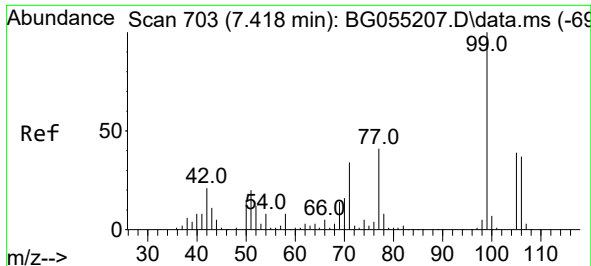
Tgt Ion: 99 Resp: 13487
Ion Ratio Lower Upper
99 100
42 19.8 16.2 24.4
71 35.5 27.3 40.9



#8
2-Chlorophenol
Concen: 2.869 ng
RT: 7.847 min Scan# 776
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:128 Resp: 5940
Ion Ratio Lower Upper
128 100
130 27.5 12.6 52.6
64 51.8 36.2 76.2

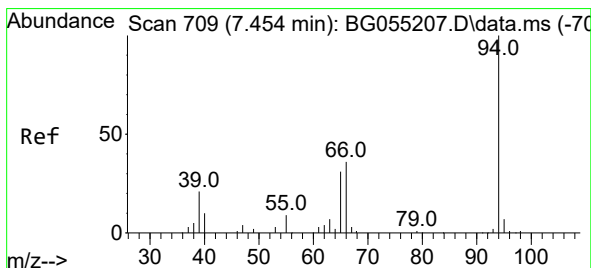
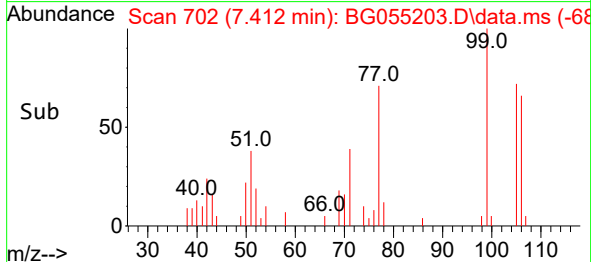
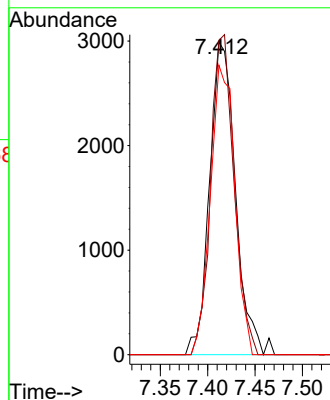
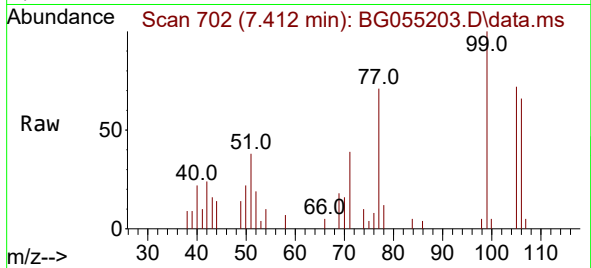




#9
Benzaldehyde
Concen: 3.363 ng
RT: 7.412 min Scan# 702
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

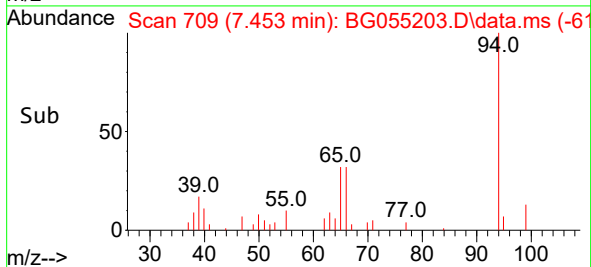
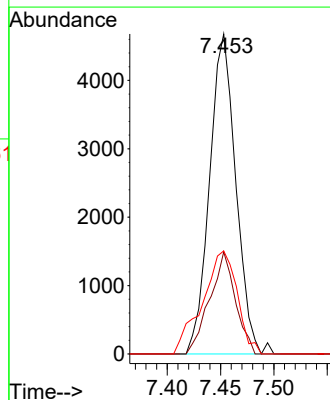
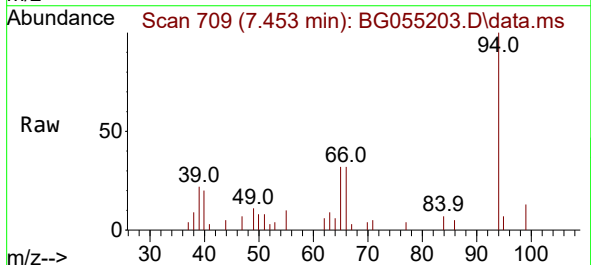
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ClientSampleId :
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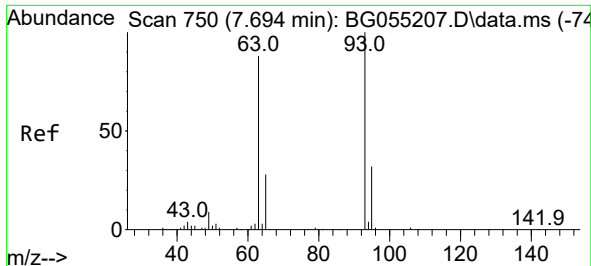
Tgt Ion: 77 Resp: 5681
Ion Ratio Lower Upper
77 100
105 100.5 74.9 114.9
106 92.6 69.5 109.5



#10
Phenol
Concen: 2.879 ng
RT: 7.453 min Scan# 709
Delta R.T. -0.001 min
Lab File: BG055203.D
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Tgt Ion: 94 Resp: 8033
Ion Ratio Lower Upper
94 100
65 31.9 11.0 51.0
66 32.2 17.4 57.4

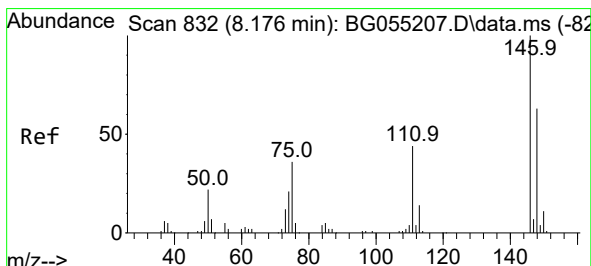
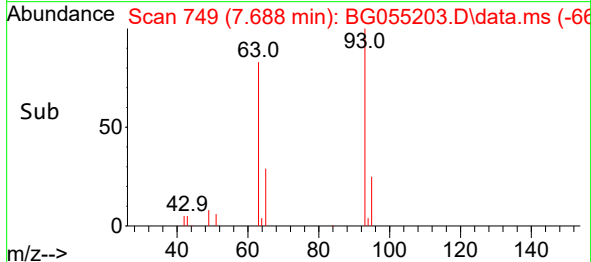
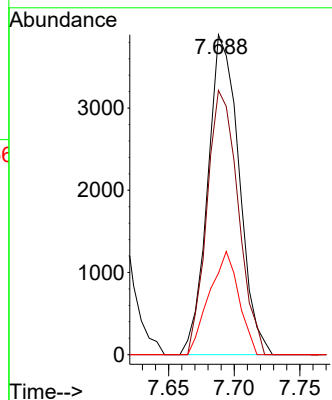
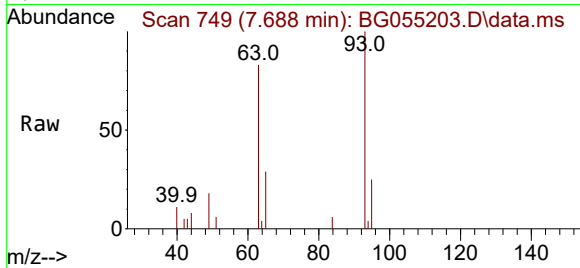




#11
bis(2-Chloroethyl)ether
Concen: 3.273 ng
RT: 7.688 min Scan# 749
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

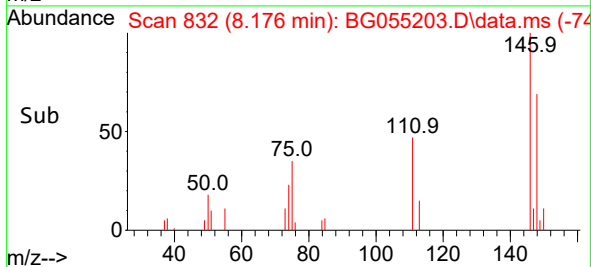
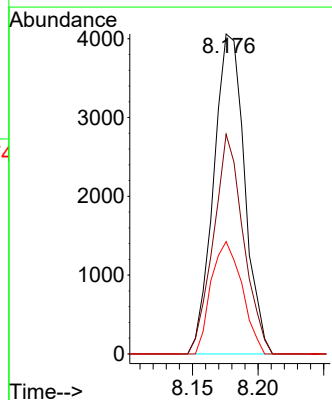
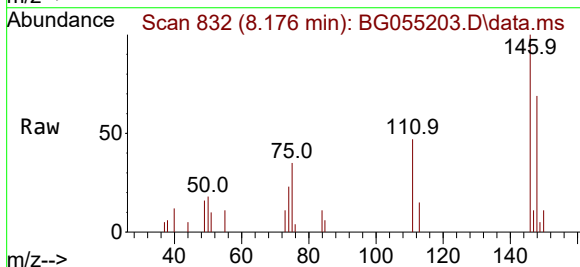
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

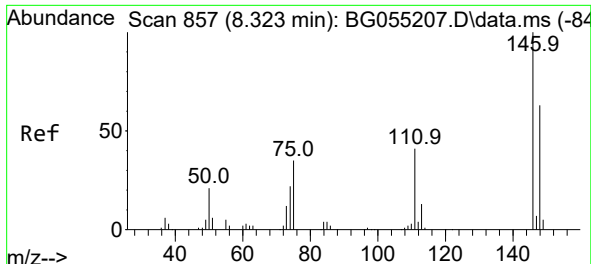
Tgt Ion: 93 Resp: 6461
Ion Ratio Lower Upper
93 100
63 82.6 67.0 107.0
95 25.5 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 2.772 ng
RT: 8.176 min Scan# 832
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion: 146 Resp: 6671
Ion Ratio Lower Upper
146 100
148 68.6 50.4 75.6
75 35.1 28.4 42.6

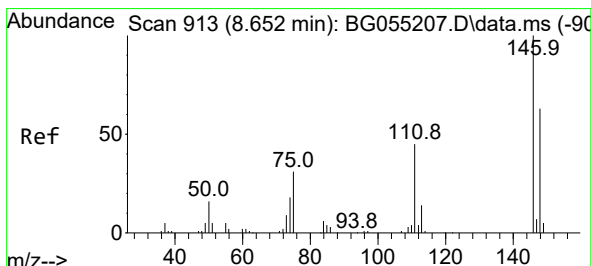
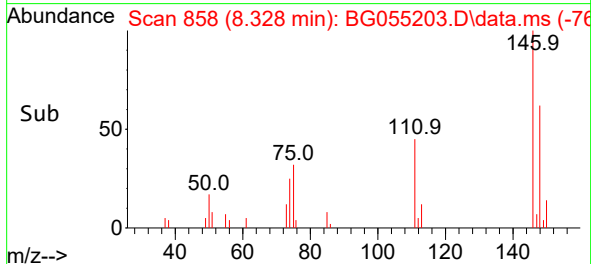
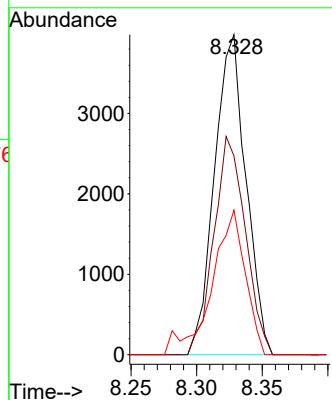
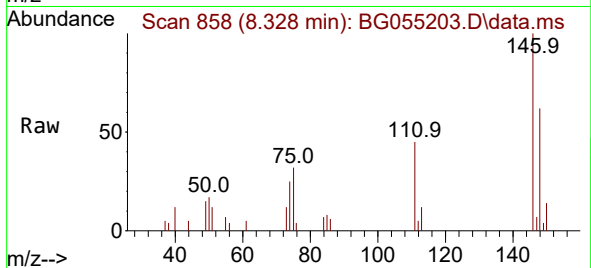




#13
1,4-Dichlorobenzene
Concen: 2.738 ng
RT: 8.328 min Scan# 857
Delta R.T. 0.005 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

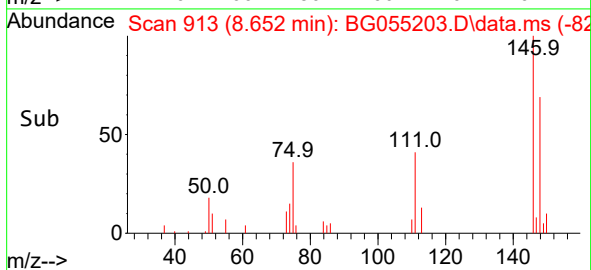
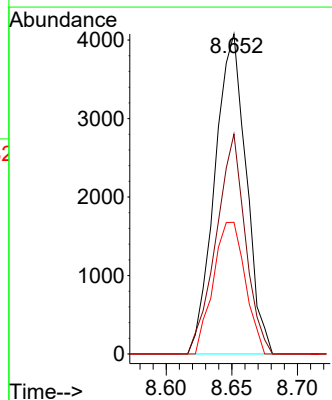
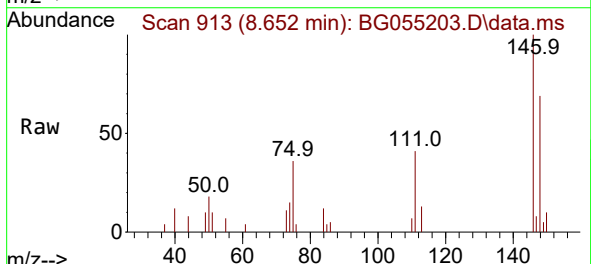
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

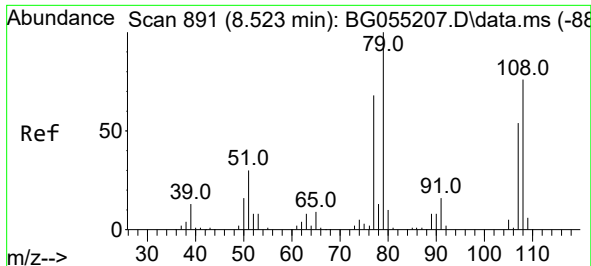
Tgt Ion:146 Resp: 6653
Ion Ratio Lower Upper
146 100
148 62.1 50.4 75.6
111 45.2 32.9 49.3



#14
1,2-Dichlorobenzene
Concen: 2.910 ng
RT: 8.652 min Scan# 913
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:146 Resp: 6771
Ion Ratio Lower Upper
146 100
148 68.7 50.0 75.0
111 41.2 36.4 54.6



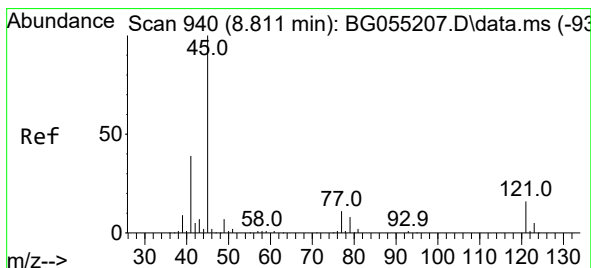
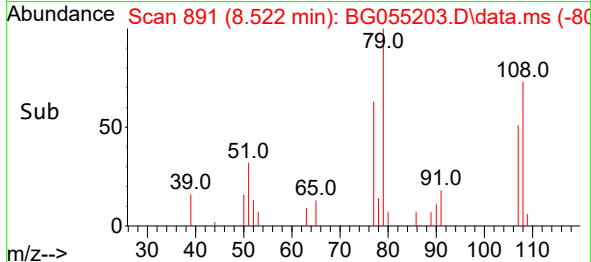
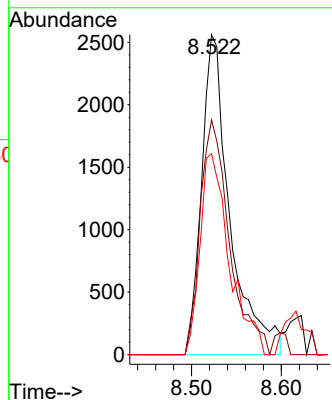
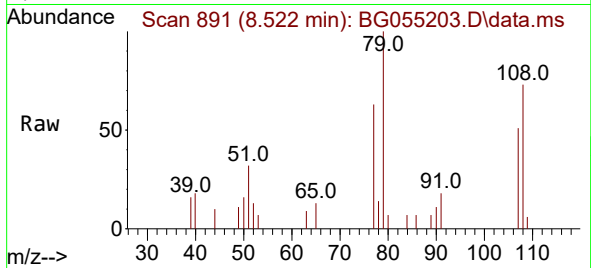


#15
Benzyl Alcohol
Concen: 2.508 ng
RT: 8.522 min Scan# 891
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion: 79 Resp: 5631

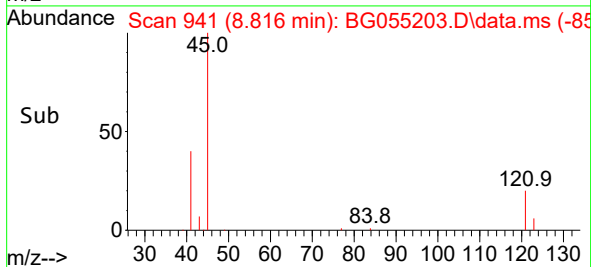
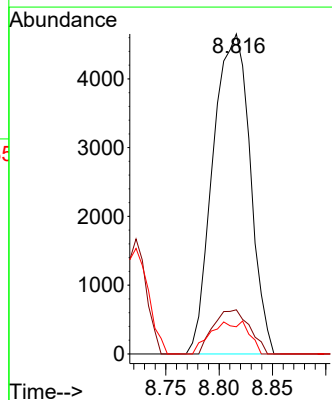
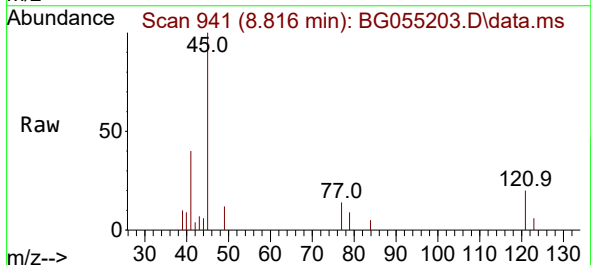
Ion	Ratio	Lower	Upper
79	100		
108	73.4	61.0	91.6
77	62.8	54.7	82.1

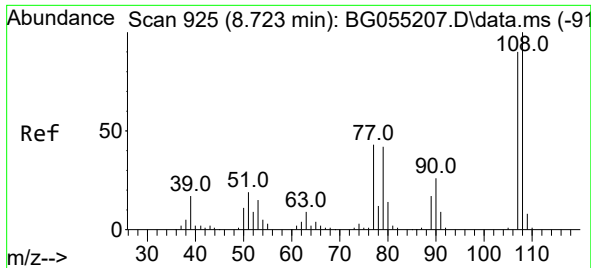


#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.409 ng
RT: 8.816 min Scan# 941
Delta R.T. 0.005 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion: 45 Resp: 11248

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	31.9
79	8.5	0.0	28.8





#17

2-Methylphenol

Concen: 2.660 ng

RT: 8.722 min Scan# 91

Delta R.T. -0.001 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:107 Resp: 5341

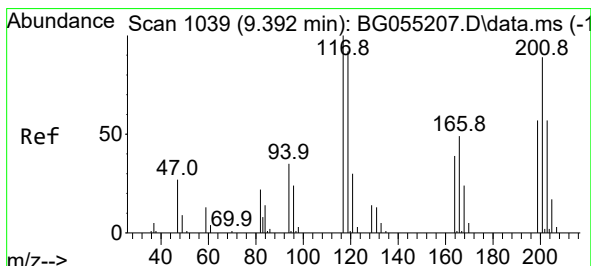
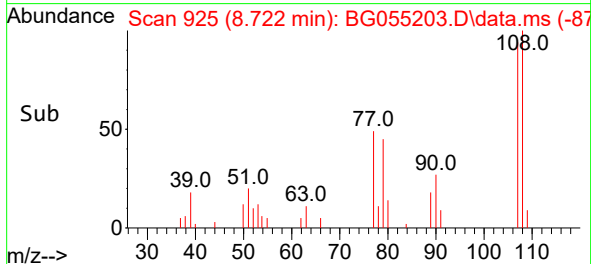
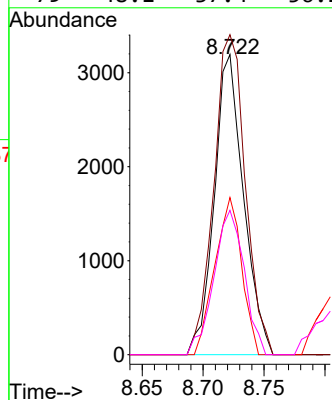
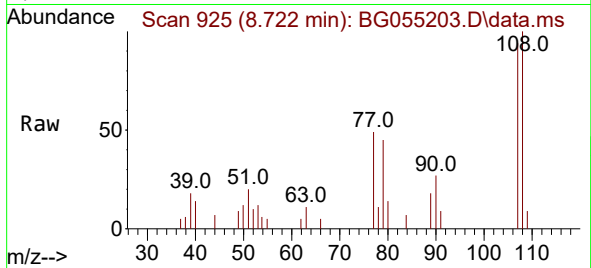
Ion Ratio Lower Upper

107 100

108 106.6 88.8 133.2

77 52.3 38.6 57.8

79 48.1 37.4 56.2



#18

Hexachloroethane

Concen: 3.178 ng

RT: 9.386 min Scan# 1038

Delta R.T. -0.006 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

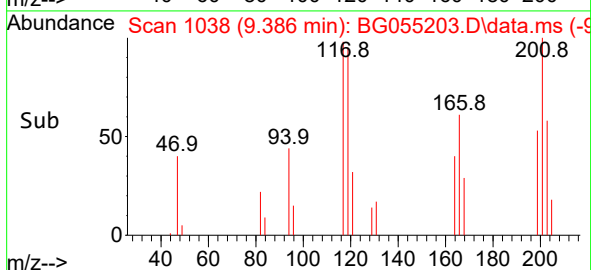
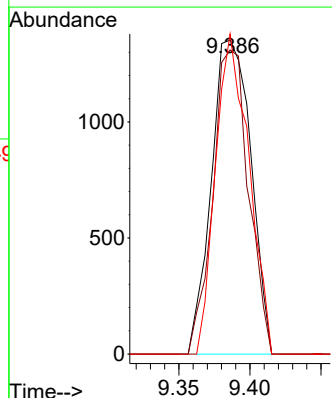
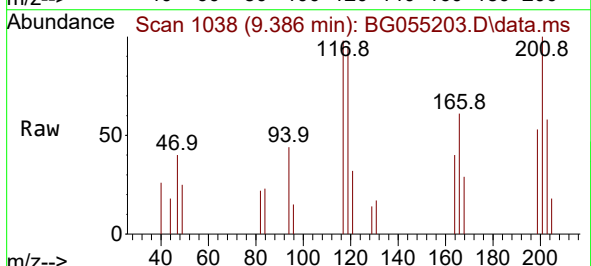
Tgt Ion:117 Resp: 2618

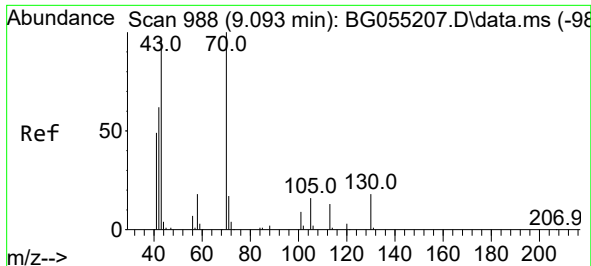
Ion Ratio Lower Upper

117 100

119 96.8 74.0 111.0

201 101.9 71.3 106.9

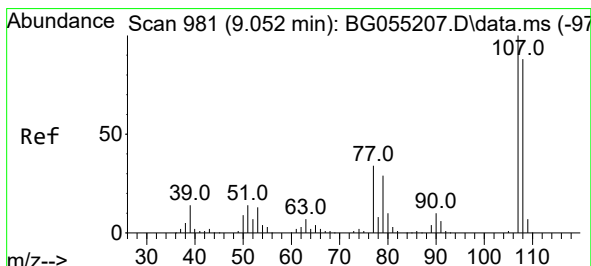
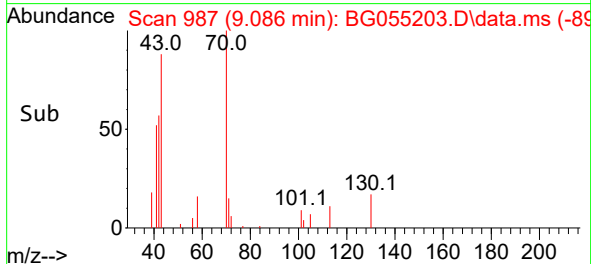
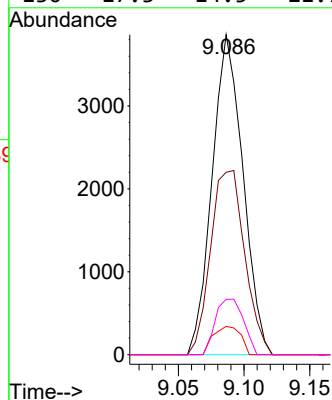
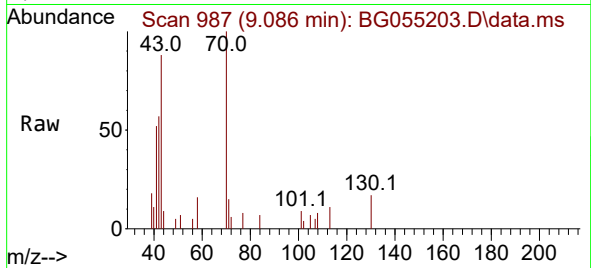




#19
n-Nitroso-di-n-propylamine
Concen: 3.111 ng
RT: 9.086 min Scan# 987
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

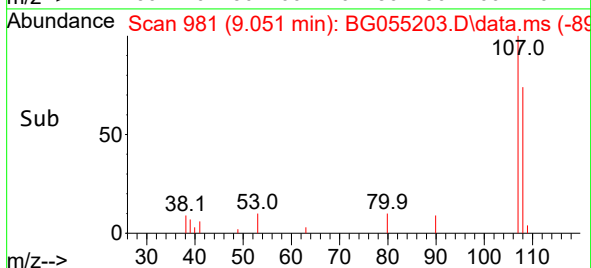
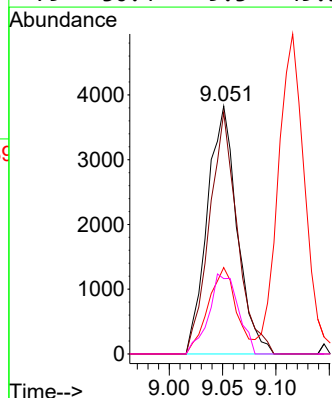
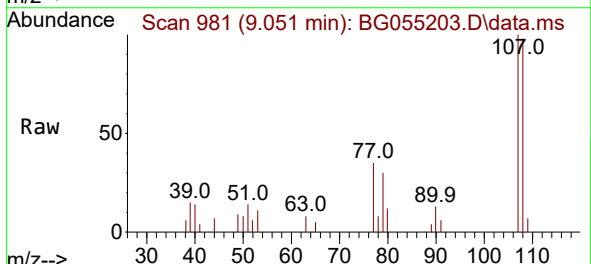
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

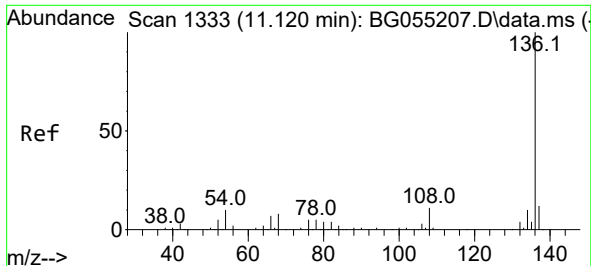
Tgt Ion:	70	Resp:	6306
Ion	Ratio	Lower	Upper
70	100		
42	57.0	50.8	76.2
101	8.8	7.0	10.6
130	17.3	14.5	21.7



#20
3+4-Methylphenols
Concen: 2.584 ng
RT: 9.051 min Scan# 981
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:	107	Resp:	7444
Ion	Ratio	Lower	Upper
107	100		
108	97.5	67.5	107.5
77	34.9	14.4	54.4
79	30.4	9.3	49.3

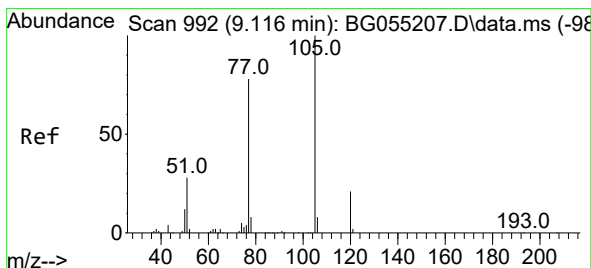
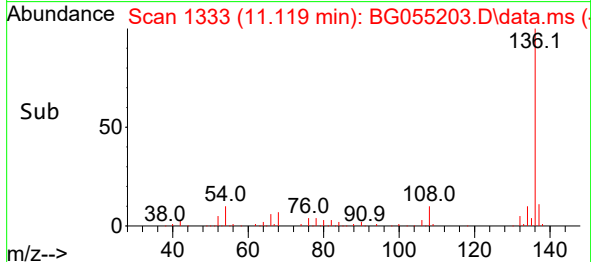
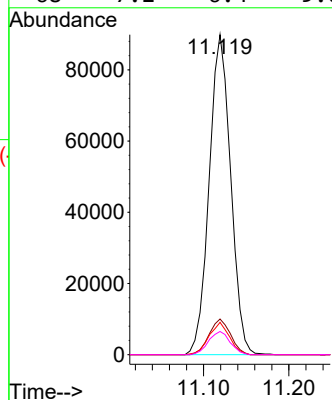
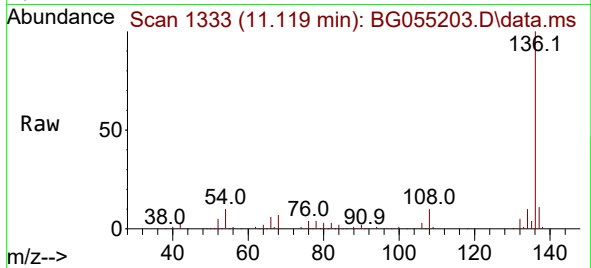




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.119 min Scan# 1111
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

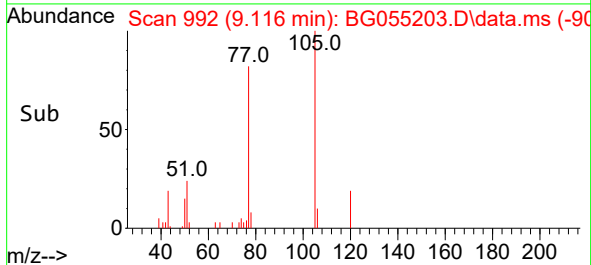
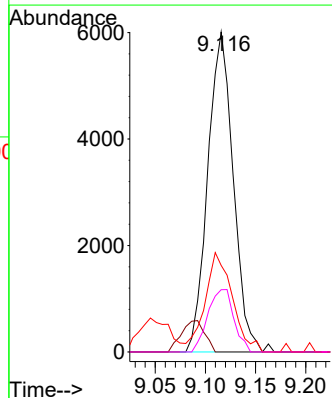
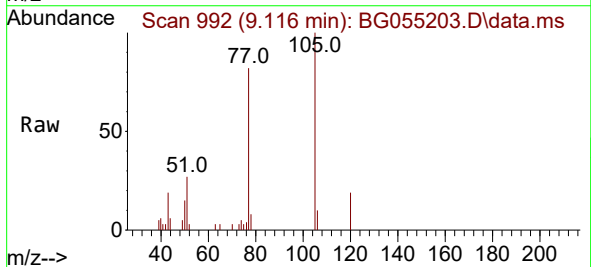
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

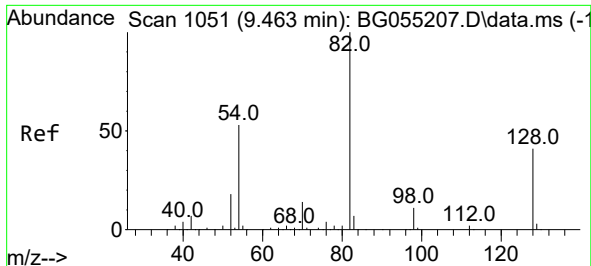
Tgt Ion:	136	Resp:	157754
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.3	13.9
54	10.1	8.2	12.4
68	7.2	6.4	9.6



#22
Acetophenone
Concen: 2.719 ng
RT: 9.116 min Scan# 992
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:	105	Resp:	10621
Ion Ratio	Lower	Upper	
105	100		
71	0.0	1.0	1.4#
51	27.1	24.0	36.0
120	19.4	16.6	25.0

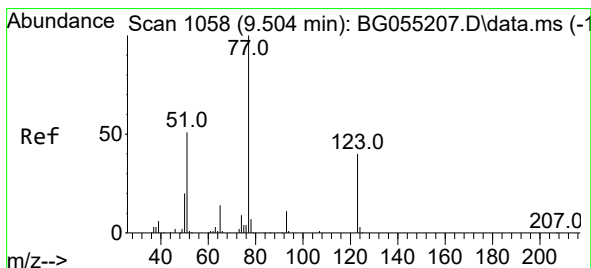
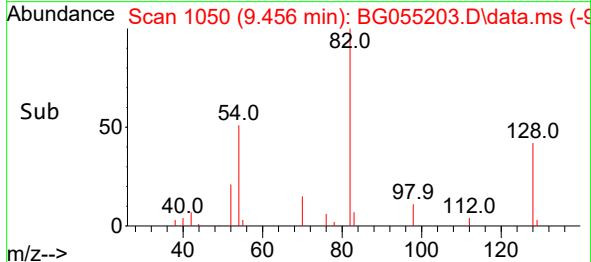
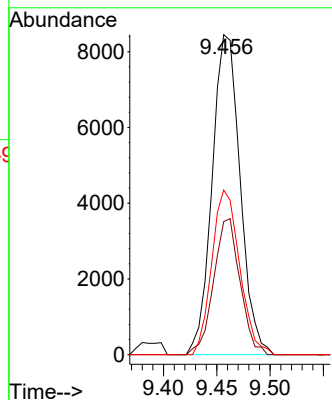
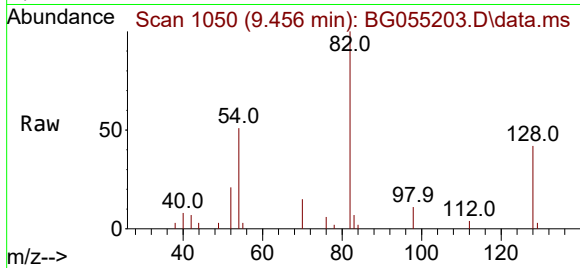




#23
Nitrobenzene-d5
Concen: 5.249 ng
RT: 9.456 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

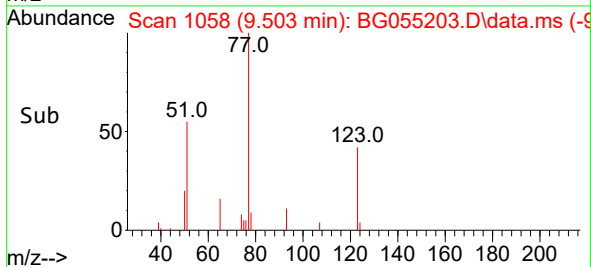
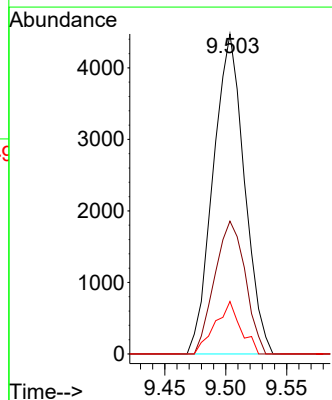
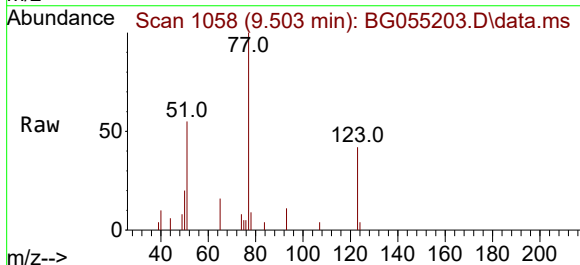
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

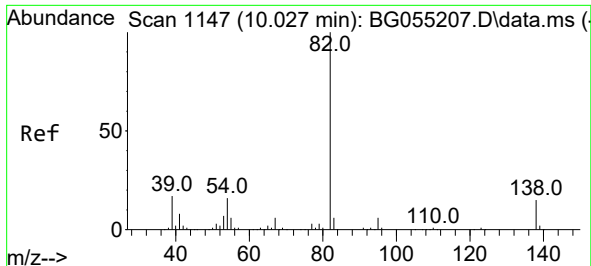
Tgt Ion: 82 Resp: 15443
Ion Ratio Lower Upper
82 100
128 41.6 32.3 48.5
54 51.5 42.6 63.8



#24
Nitrobenzene
Concen: 2.616 ng
RT: 9.503 min Scan# 1058
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion: 77 Resp: 7962
Ion Ratio Lower Upper
77 100
123 41.5 31.8 47.8
65 16.4 11.1 16.7

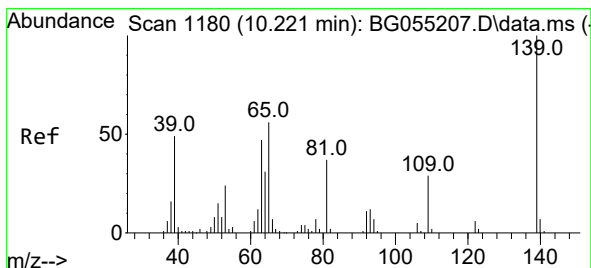
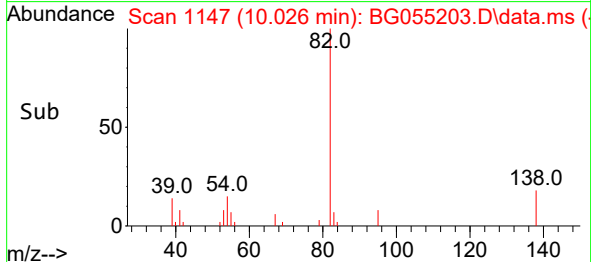
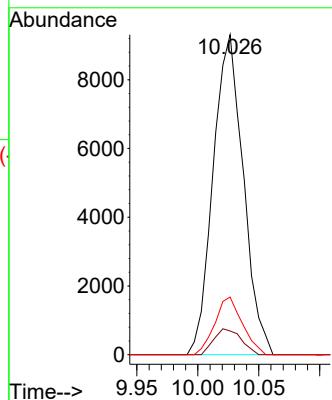
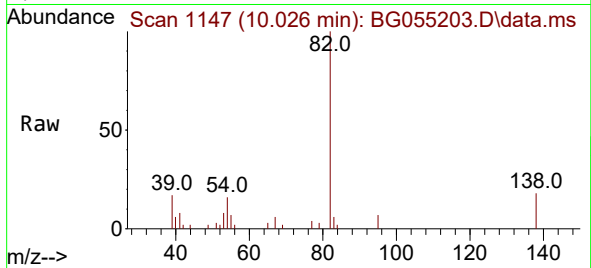




#25
Isophorone
Concen: 2.803 ng
RT: 10.026 min Scan# 1147
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

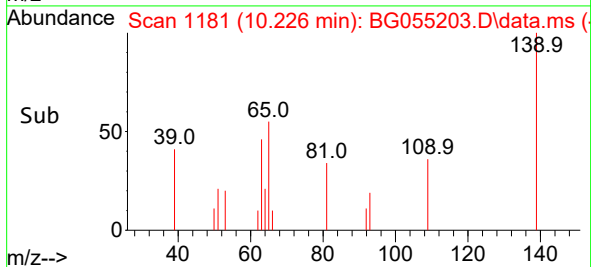
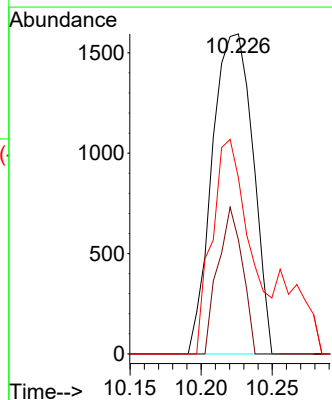
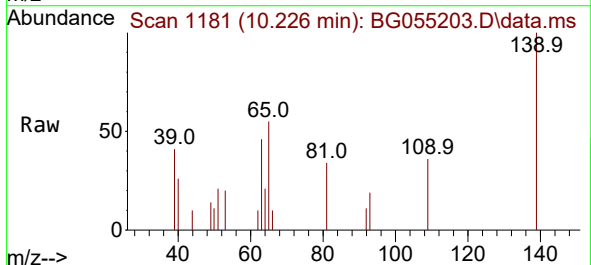
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

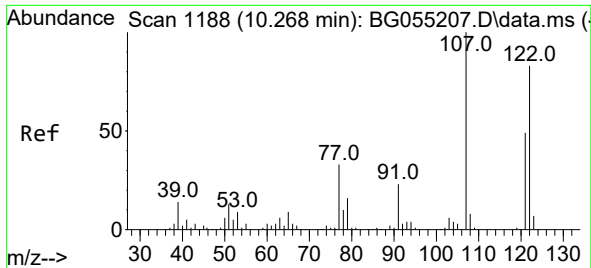
Tgt Ion: 82 Resp: 16013
Ion Ratio Lower Upper
82 100
95 7.4 5.0 7.6
138 18.0 12.2 18.4



#26
2-Nitrophenol
Concen: 2.206 ng
RT: 10.226 min Scan# 1181
Delta R.T. 0.005 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:139 Resp: 3181
Ion Ratio Lower Upper
139 100
109 35.6 23.1 34.7#
65 55.0 44.6 67.0

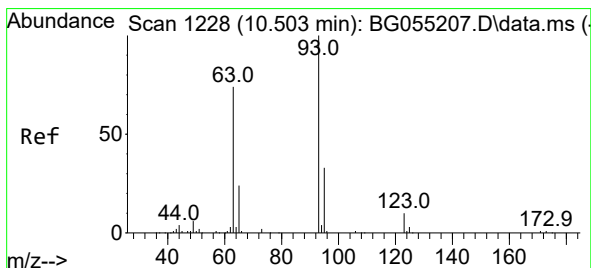
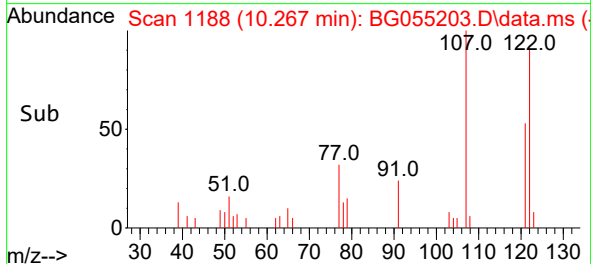
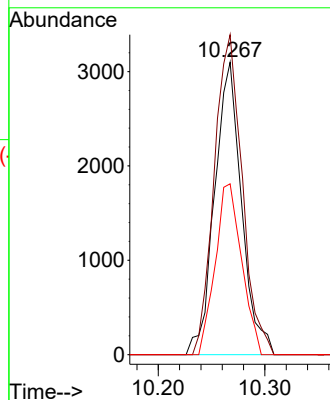
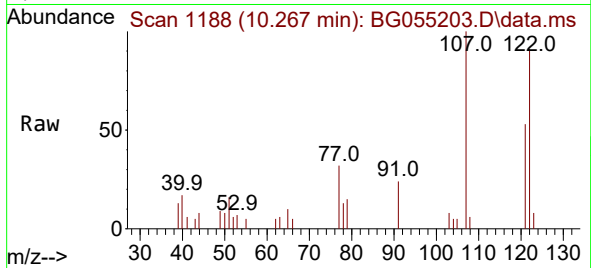




#27
2,4-Dimethylphenol
Concen: 2.482 ng
RT: 10.267 min Scan# 1188
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

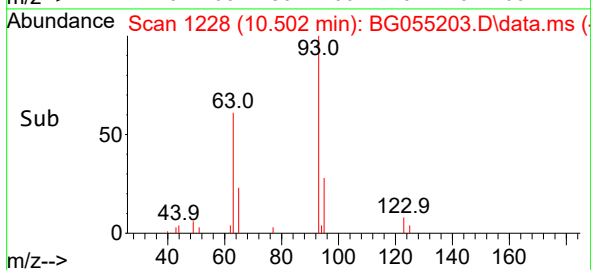
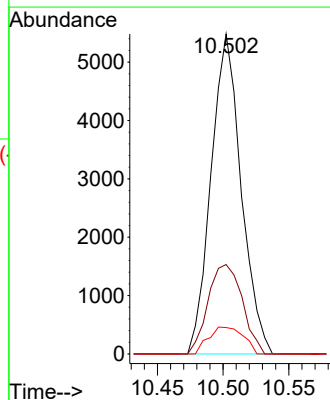
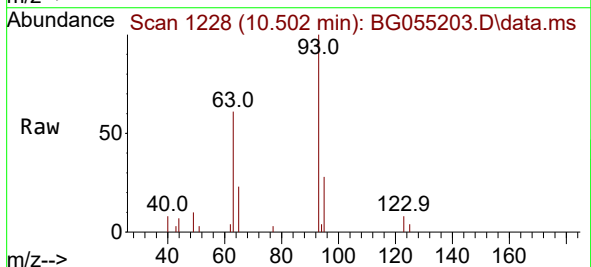
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

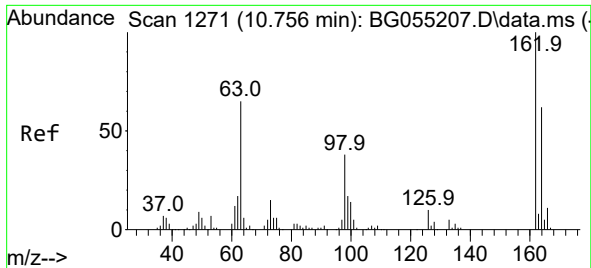
Tgt Ion:122 Resp: 5443
Ion Ratio Lower Upper
122 100
107 109.4 96.9 145.3
121 58.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 3.082 ng
RT: 10.502 min Scan# 1228
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion: 93 Resp: 8727
Ion Ratio Lower Upper
93 100
95 28.0 26.2 39.2
123 8.3 8.0 12.0

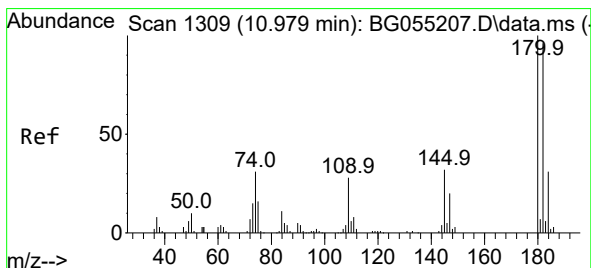
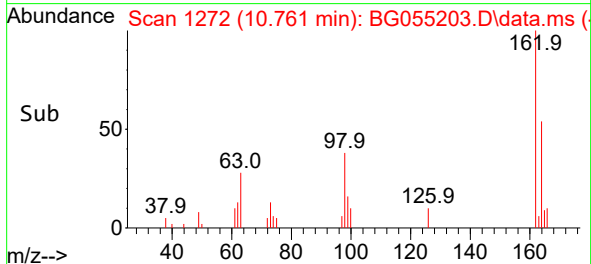
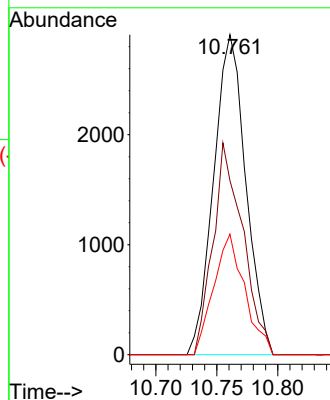
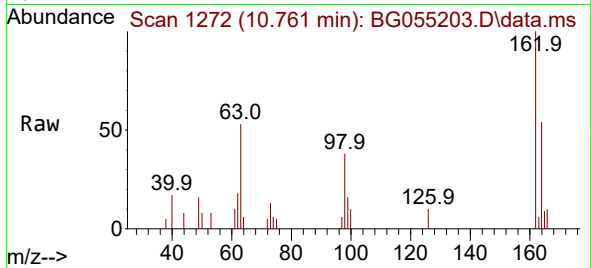




#29
2,4-Dichlorophenol
Concen: 2.037 ng
RT: 10.761 min Scan# 1272
Delta R.T. 0.005 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

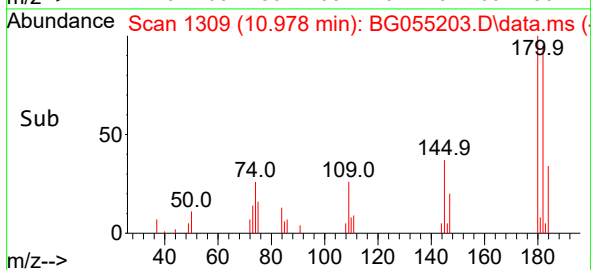
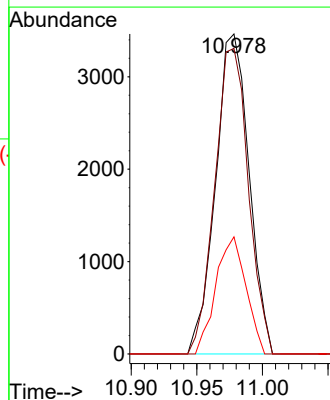
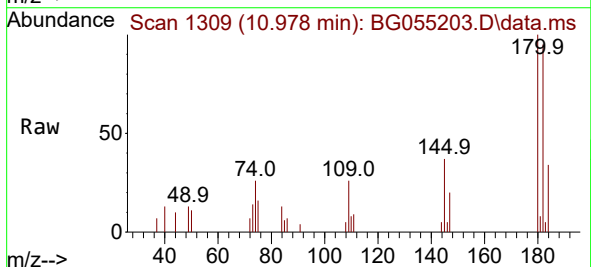
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

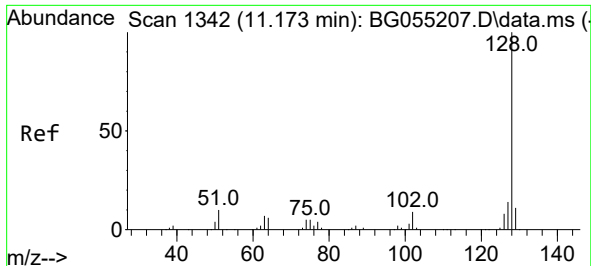
Tgt Ion:162 Resp: 5338
Ion Ratio Lower Upper
162 100
164 54.4 41.9 81.9
98 37.7 18.0 58.0



#30
1,2,4-Trichlorobenzene
Concen: 2.176 ng
RT: 10.978 min Scan# 1309
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:180 Resp: 6153
Ion Ratio Lower Upper
180 100
182 95.5 77.0 115.4
145 36.6 26.0 39.0

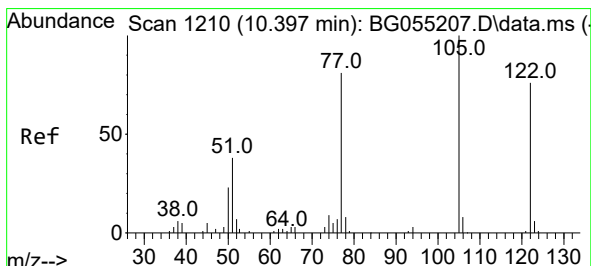
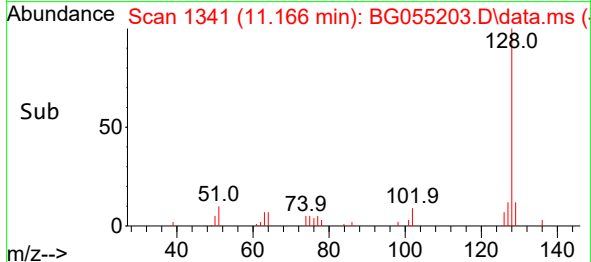
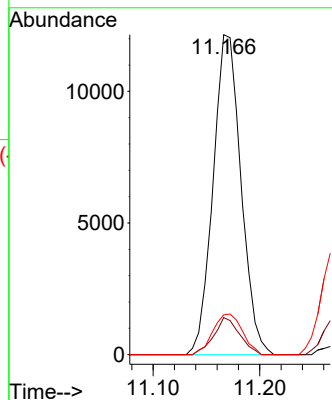
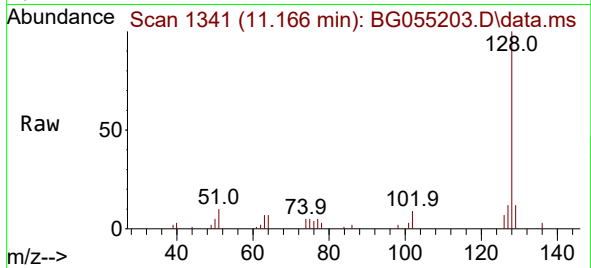




#31
Naphthalene
Concen: 2.662 ng
RT: 11.166 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

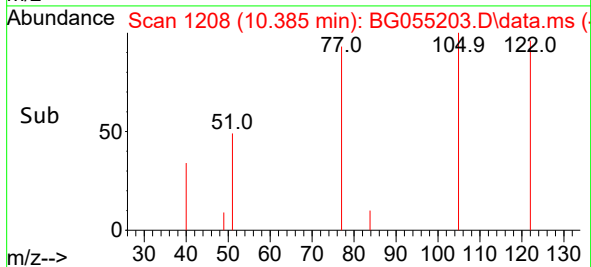
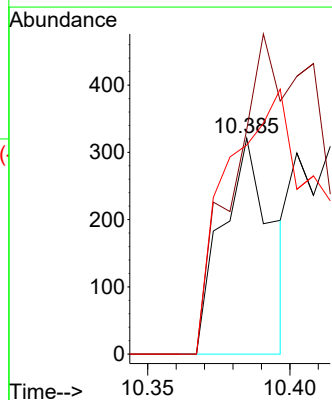
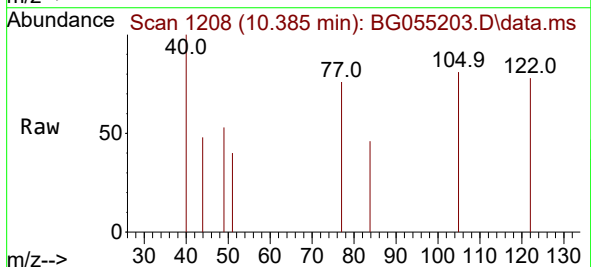
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

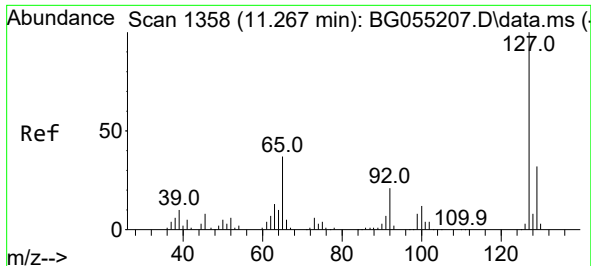
Tgt Ion:128 Resp: 22083
Ion Ratio Lower Upper
128 100
129 11.6 8.8 13.2
127 12.5 11.4 17.2



#32
Benzoic acid
Concen: 0.225 ng
RT: 10.385 min Scan# 1208
Delta R.T. -0.012 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:122 Resp: 386
Ion Ratio Lower Upper
122 100
105 104.0 110.2 150.2#
77 96.9 86.9 126.9

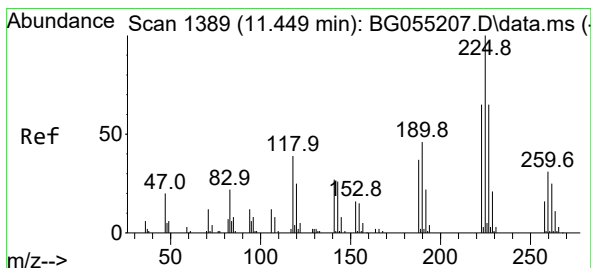
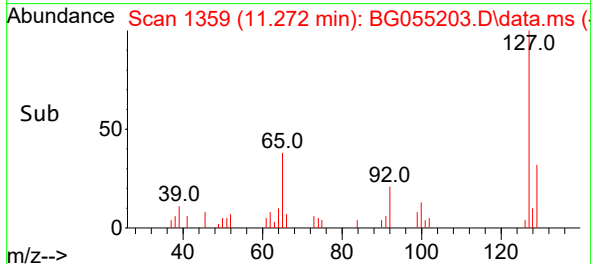
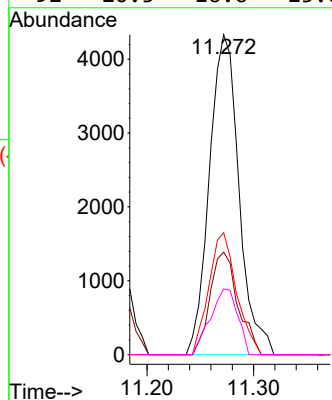
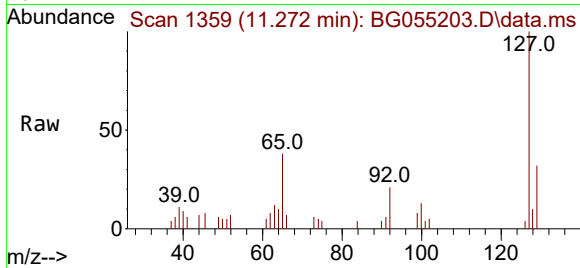




#33
4-Chloroaniline
Concen: 2.337 ng
RT: 11.272 min Scan# 11
Delta R.T. 0.005 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

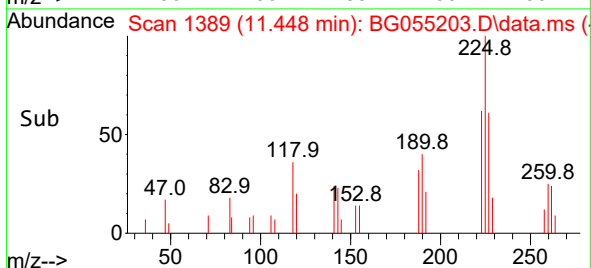
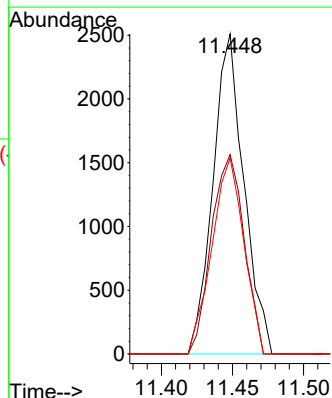
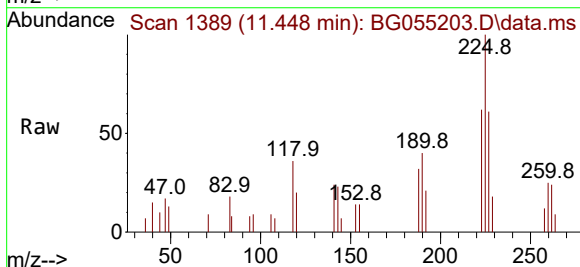
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

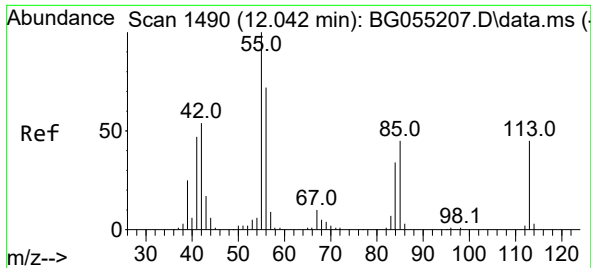
Tgt Ion:	127	Resp:	8335
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.8	38.8
65	38.1	29.4	44.2
92	20.5	16.6	25.0



#34
Hexachlorobutadiene
Concen: 2.105 ng
RT: 11.448 min Scan# 1389
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:	225	Resp:	3794
Ion	Ratio	Lower	Upper
225	100		
223	62.3	51.7	77.5
227	61.2	52.2	78.2

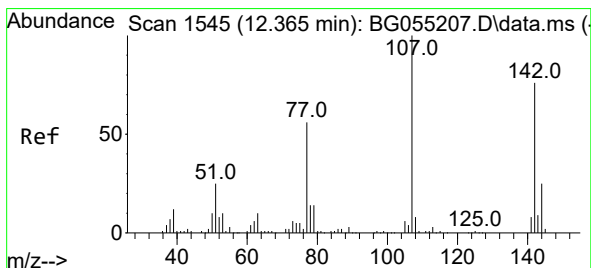
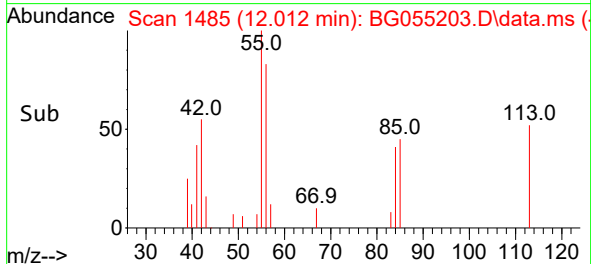
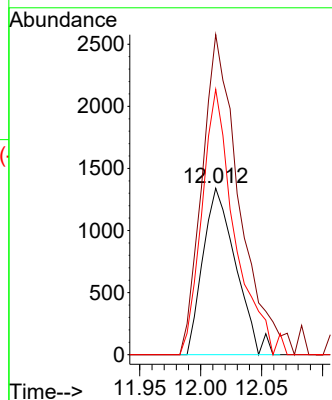
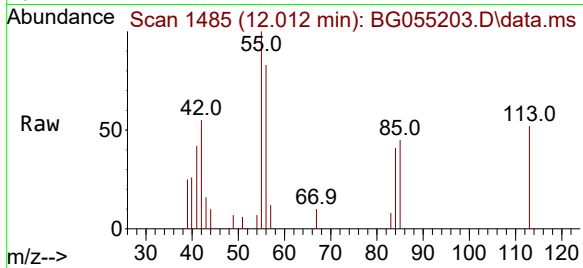




#35
 Caprolactam
 Concen: 2.328 ng
 RT: 12.012 min Scan# 1490
 Delta R.T. -0.030 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

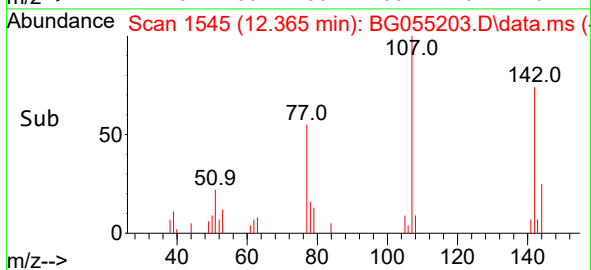
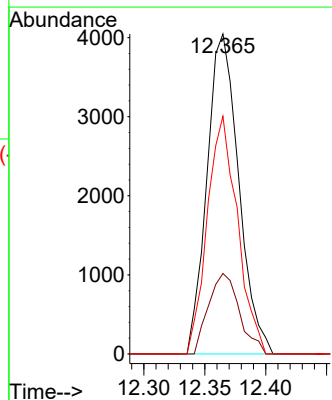
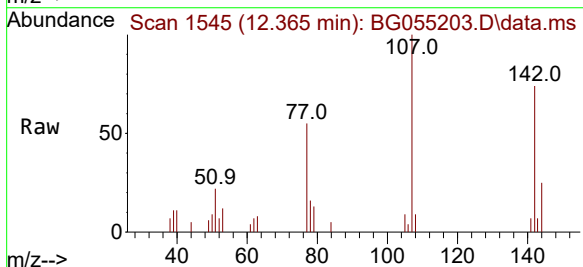
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

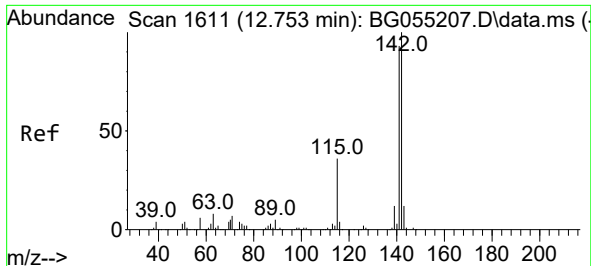
Tgt Ion:113 Resp: 2507
 Ion Ratio Lower Upper
 113 100
 55 192.3 200.5 240.5#
 56 159.4 137.8 177.8



#36
 4-Chloro-3-methylphenol
 Concen: 2.479 ng
 RT: 12.365 min Scan# 1545
 Delta R.T. -0.001 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

Tgt Ion:107 Resp: 7327
 Ion Ratio Lower Upper
 107 100
 144 25.1 19.7 29.5
 142 74.3 60.7 91.1





#37

2-Methylnaphthalene

Concen: 2.623 ng

RT: 12.753 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

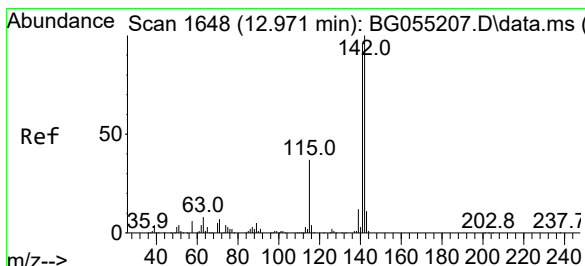
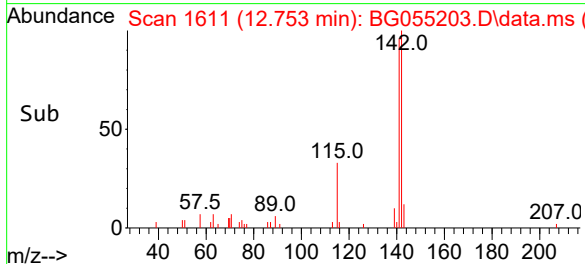
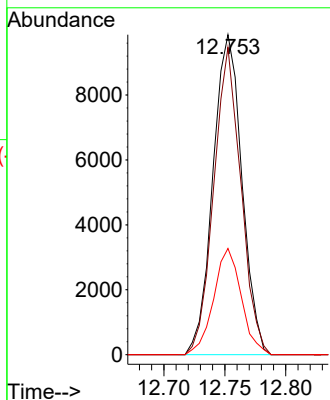
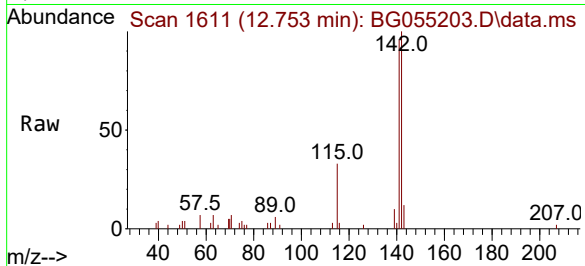
Tgt Ion:142 Resp: 16297

Ion Ratio Lower Upper

142 100

141 96.1 74.8 112.2

115 33.2 28.6 43.0



#38

1-Methylnaphthalene

Concen: 2.577 ng

RT: 12.964 min Scan# 1647

Delta R.T. -0.006 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

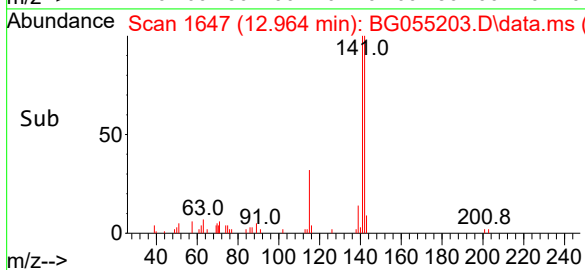
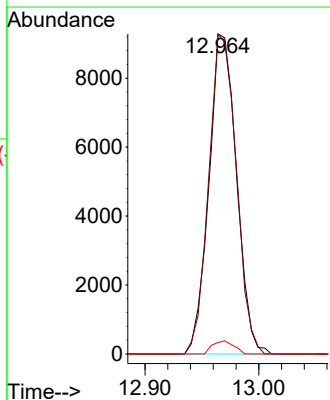
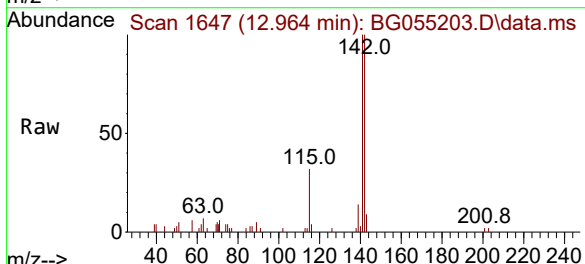
Tgt Ion:142 Resp: 15623

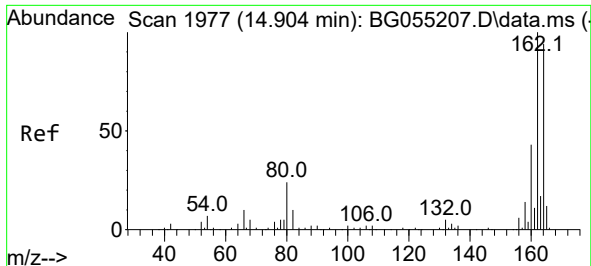
Ion Ratio Lower Upper

142 100

141 99.9 77.0 115.4

116 3.6 3.0 4.4

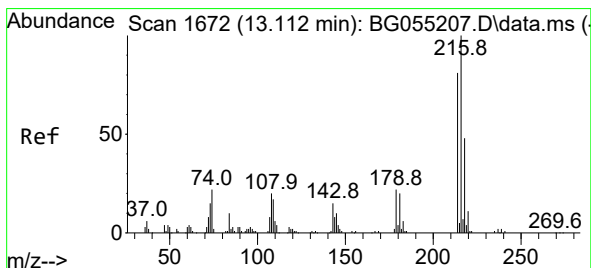
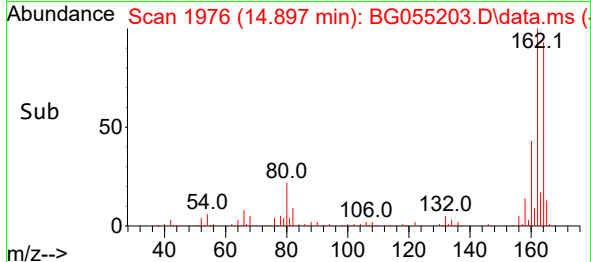
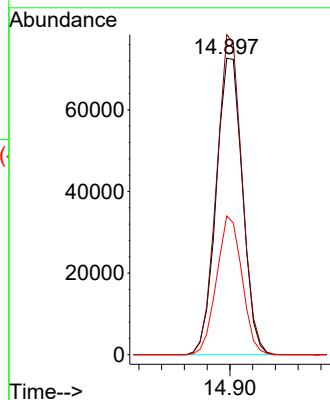
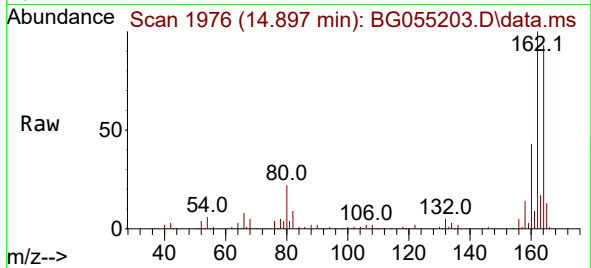




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.897 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

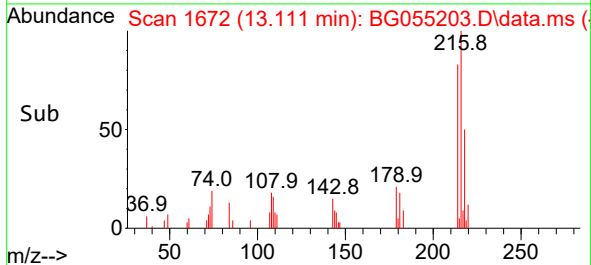
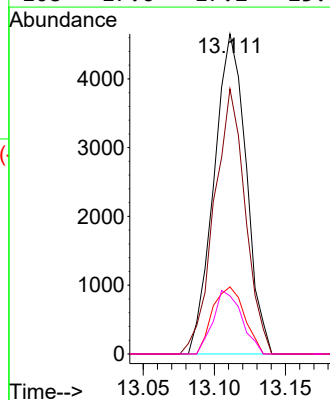
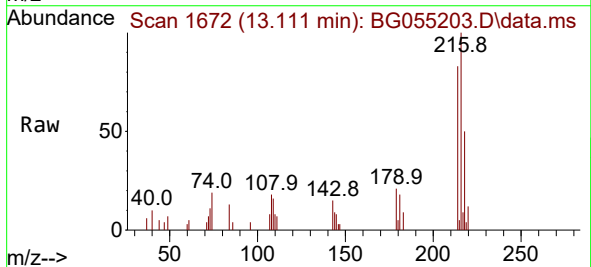
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

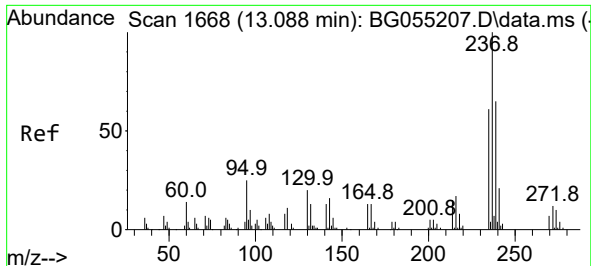
Tgt Ion:164 Resp: 116283
Ion Ratio Lower Upper
164 100
162 107.9 85.2 127.8
160 46.8 36.4 54.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.234 ng
RT: 13.111 min Scan# 1672
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

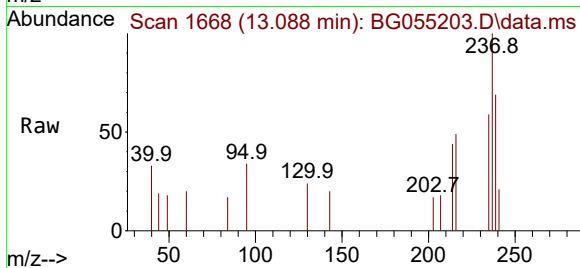
Tgt Ion:216 Resp: 7328
Ion Ratio Lower Upper
216 100
214 80.0 64.2 96.2
179 20.7 17.4 26.0
108 17.6 17.2 25.8



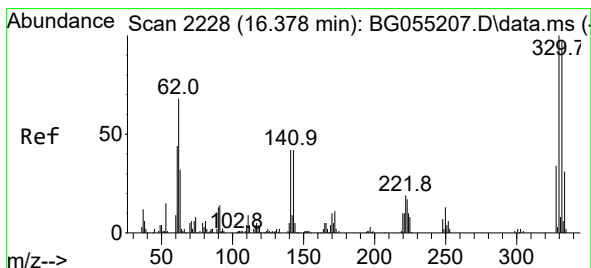
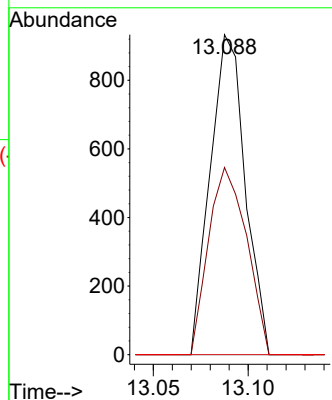
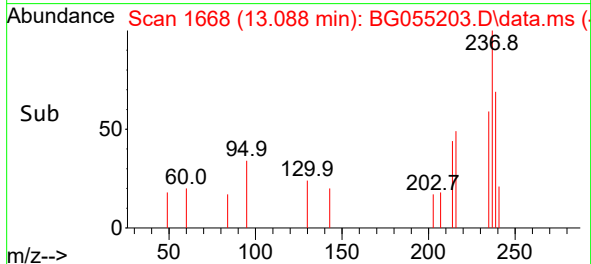


#41
Hexachlorocyclopentadiene
Concen: 0.732 ng
RT: 13.088 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

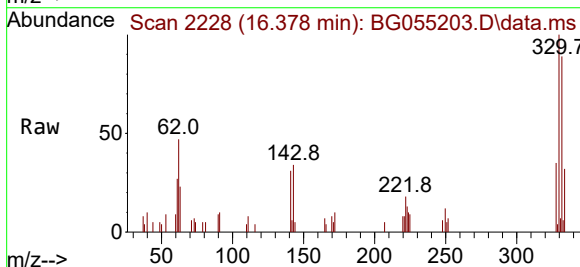
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5



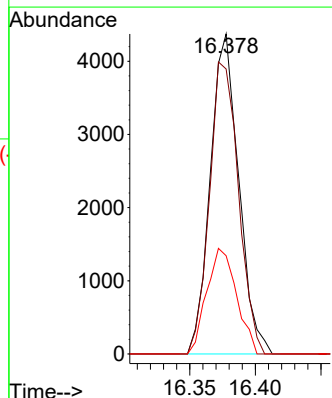
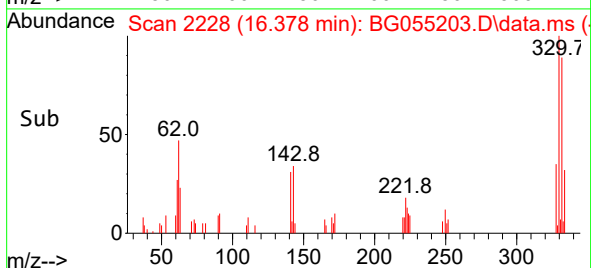
Tgt Ion:237 Resp: 1199
Ion Ratio Lower Upper
237 100
235 58.5 41.1 81.1
272 0.0 0.0 32.4

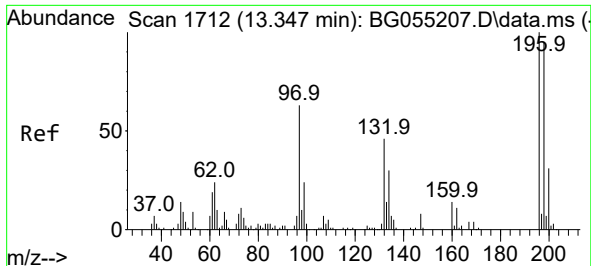


#42
2,4,6-Tribromophenol
Concen: 3.935 ng
RT: 16.378 min Scan# 2228
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19



Tgt Ion:330 Resp: 6574
Ion Ratio Lower Upper
330 100
332 93.2 77.5 116.3
141 34.6 33.5 50.3

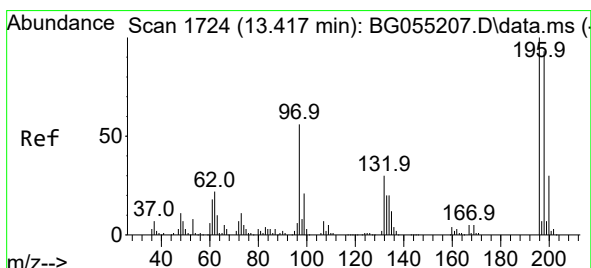
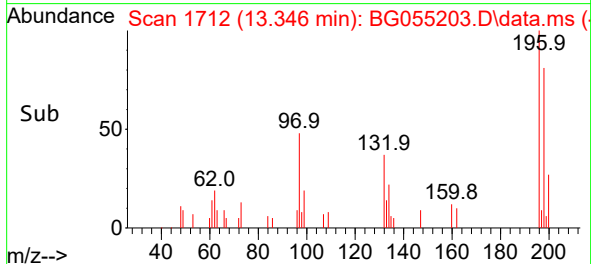
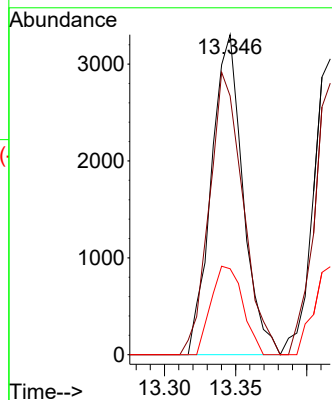
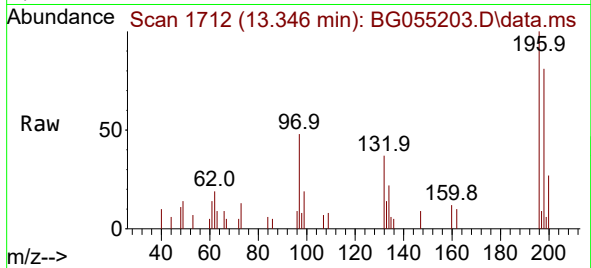




#43
2,4,6-Trichlorophenol
Concen: 2.141 ng
RT: 13.346 min Scan# 1712
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

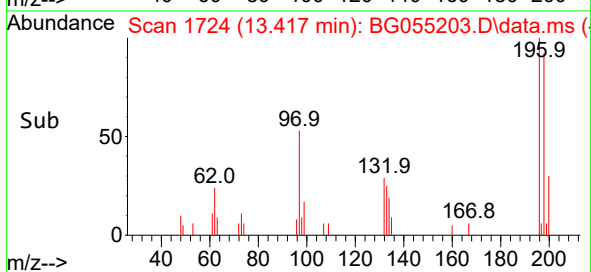
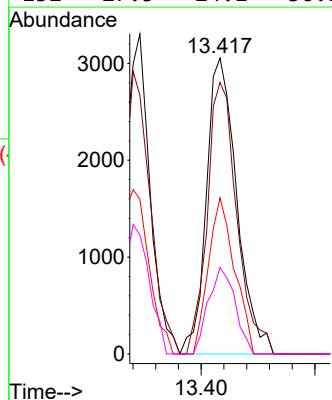
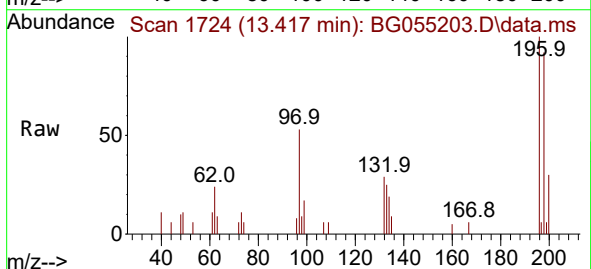
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

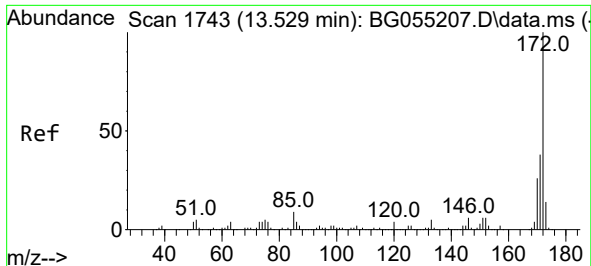
Tgt Ion:196 Resp: 5104
Ion Ratio Lower Upper
196 100
198 80.9 76.1 114.1
200 26.9 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 2.143 ng
RT: 13.417 min Scan# 1724
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:196 Resp: 5669
Ion Ratio Lower Upper
196 100
198 86.3 74.5 111.7
97 49.5 44.6 66.8
132 27.5 24.1 36.1

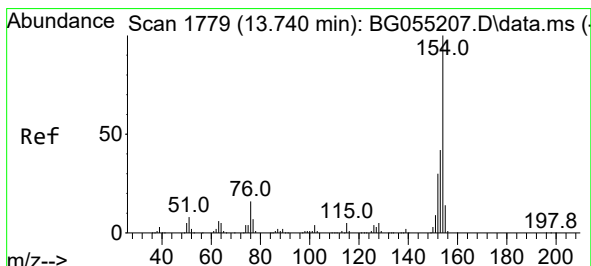
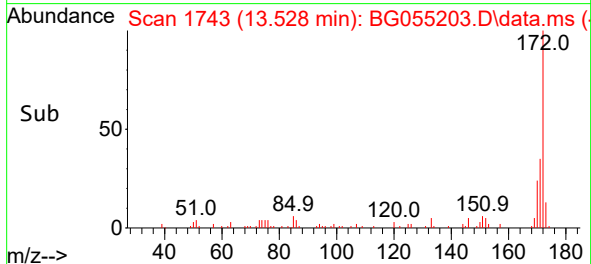
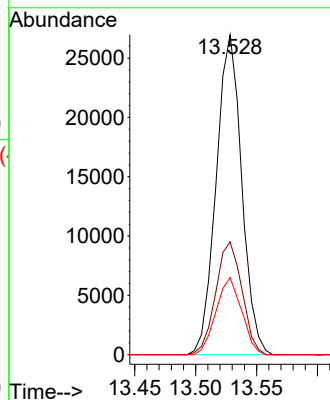
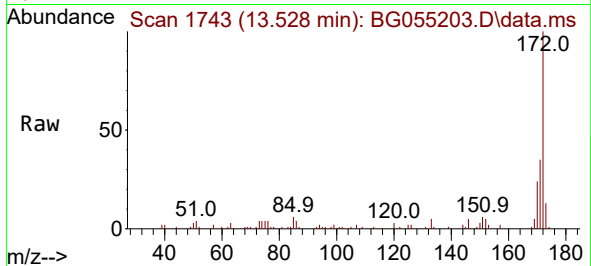




#45
2-Fluorobiphenyl
Concen: 5.525 ng
RT: 13.528 min Scan# 1743
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

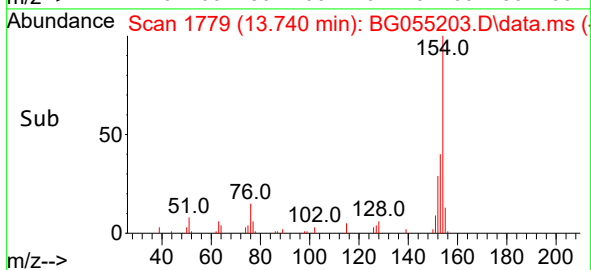
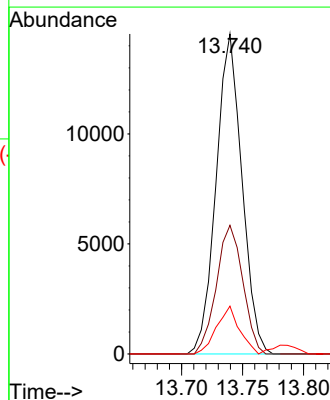
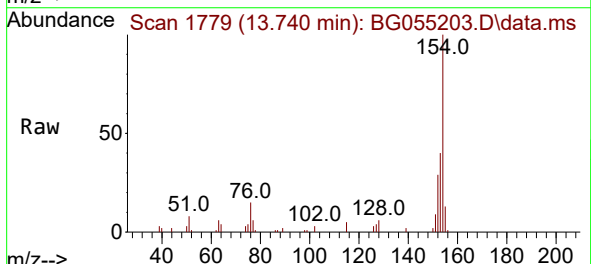
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

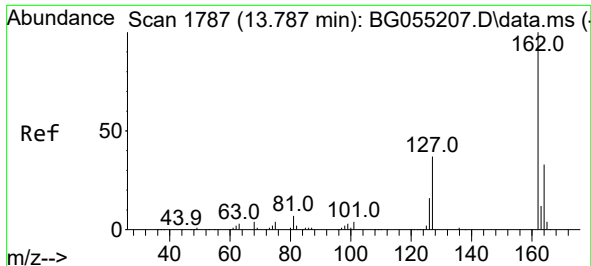
Tgt Ion:172 Resp: 39326
Ion Ratio Lower Upper
172 100
171 35.2 30.3 45.5
170 24.1 20.6 30.8



#46
1,1'-Biphenyl
Concen: 2.775 ng
RT: 13.740 min Scan# 1779
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:154 Resp: 21425
Ion Ratio Lower Upper
154 100
153 40.2 22.1 62.1
76 14.9 0.0 35.8

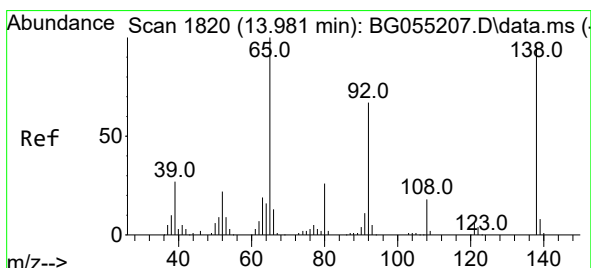
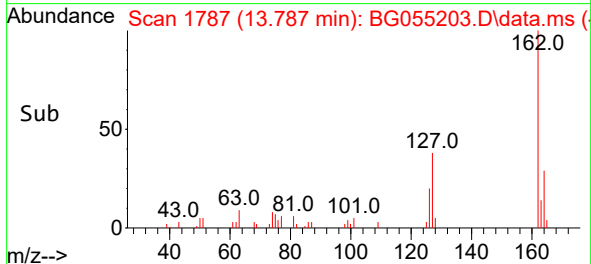
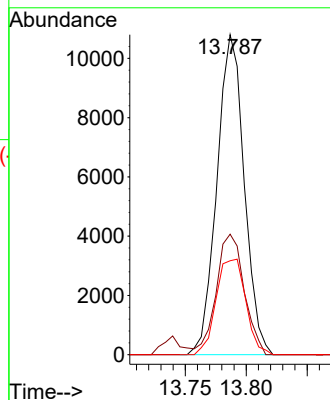
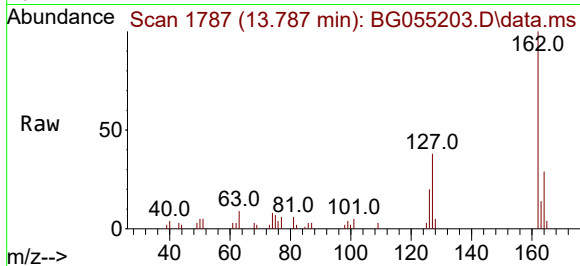




#47
2-Chloronaphthalene
Concen: 2.695 ng
RT: 13.787 min Scan# 1787
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

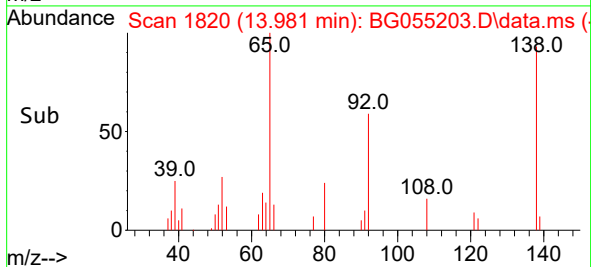
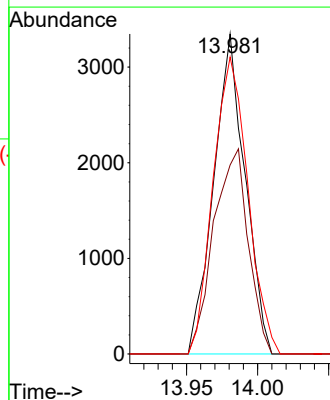
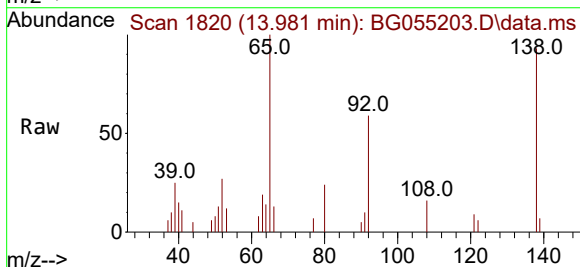
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

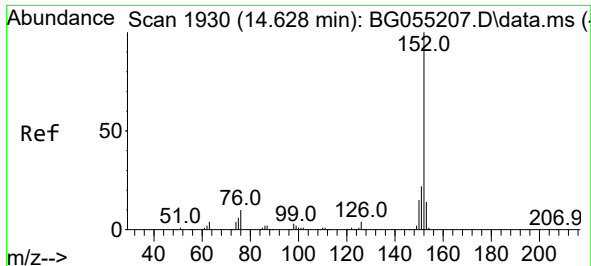
Tgt Ion:	162	Resp:	16827
Ion	Ratio	Lower	Upper
162	100		
127	37.7	33.5	50.3
164	29.3	26.4	39.6



#48
2-Nitroaniline
Concen: 2.311 ng
RT: 13.981 min Scan# 1820
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:	65	Resp:	5148
Ion	Ratio	Lower	Upper
65	100		
92	59.1	53.8	80.8
138	92.8	76.0	114.0

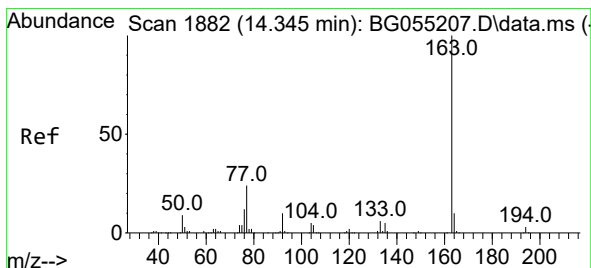
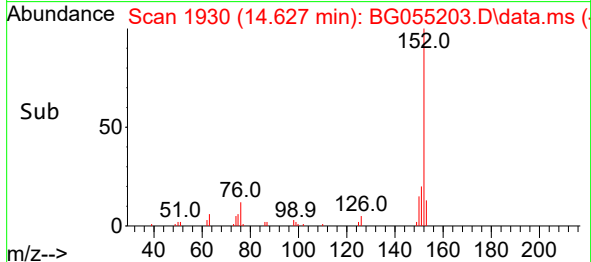
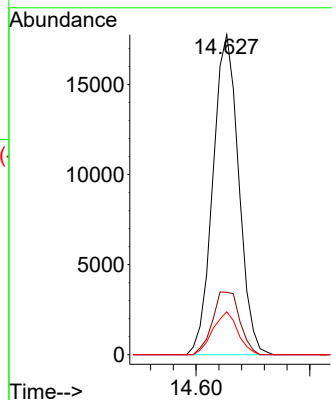
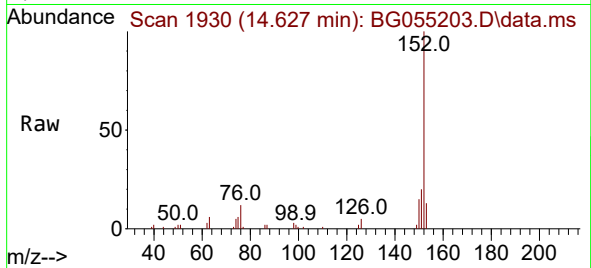




#49
Acenaphthylene
Concen: 2.667 ng
RT: 14.627 min Scan# 1930
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

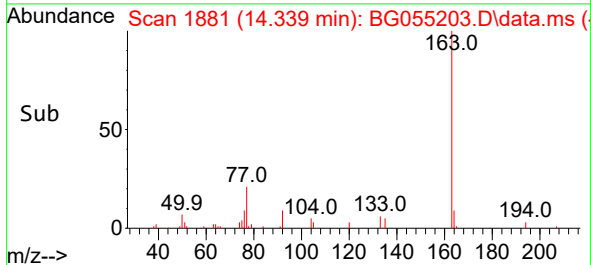
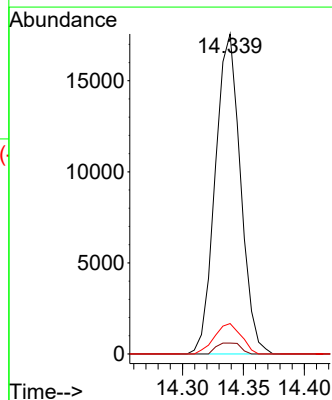
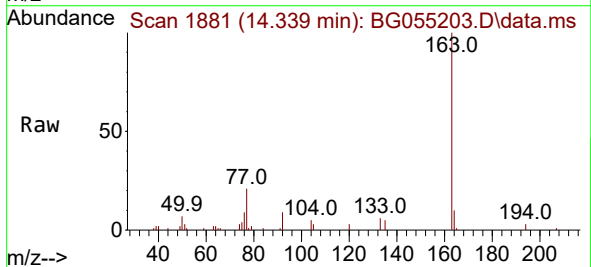
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

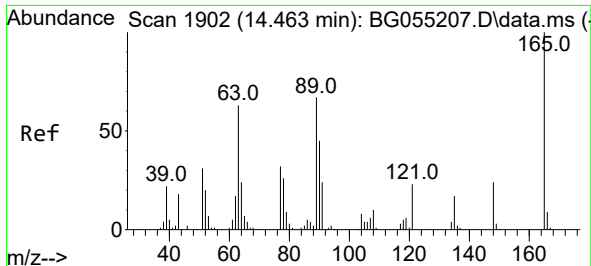
Tgt Ion:152	Resp:	27958
Ion Ratio	Lower	Upper
152	100	
151	19.5	17.3 25.9
153	13.4	11.0 16.6



#50
Dimethylphthalate
Concen: 2.710 ng
RT: 14.339 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:163	Resp:	25328
Ion Ratio	Lower	Upper
163	100	
194	3.4	2.6 4.0
164	9.5	8.3 12.5

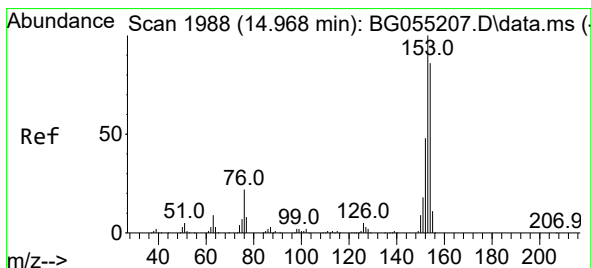
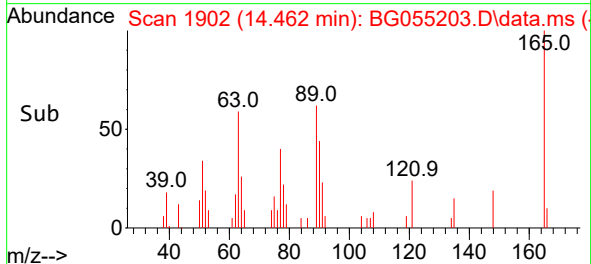
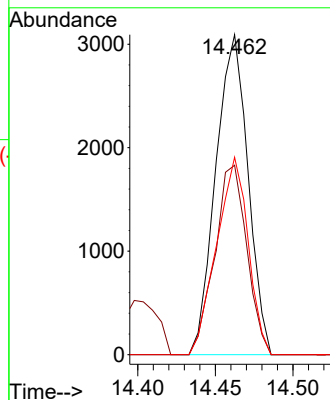
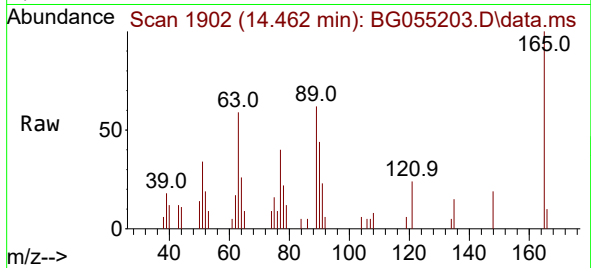




#51
2,6-Dinitrotoluene
Concen: 2.315 ng
RT: 14.462 min Scan# 1902
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

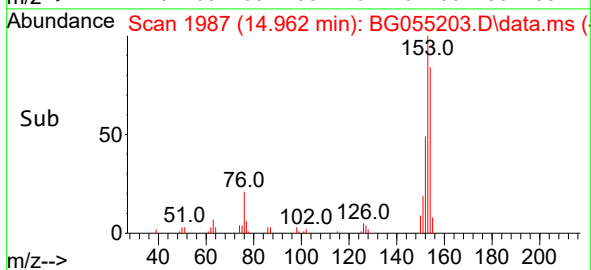
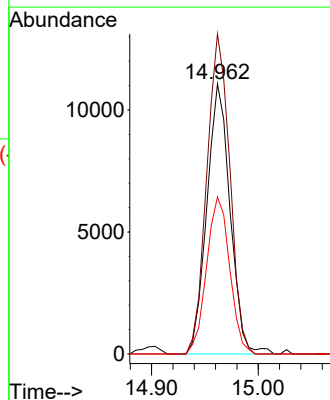
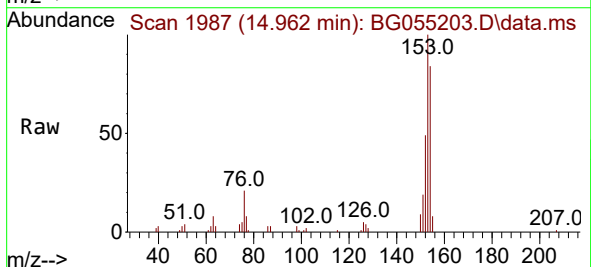
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

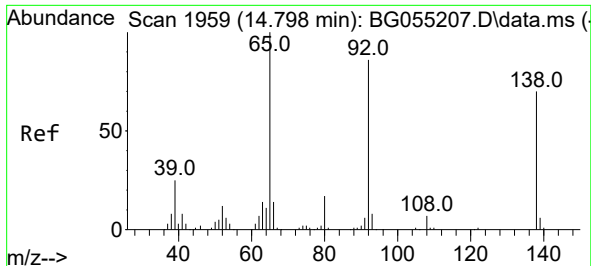
Tgt Ion:165 Resp: 4453
Ion Ratio Lower Upper
165 100
63 59.2 56.1 84.1
89 61.7 53.4 80.0



#52
Acenaphthene
Concen: 2.469 ng
RT: 14.962 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:154 Resp: 16742
Ion Ratio Lower Upper
154 100
153 118.5 93.3 139.9
152 58.1 45.1 67.7

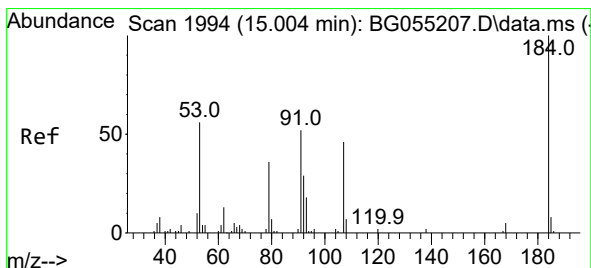
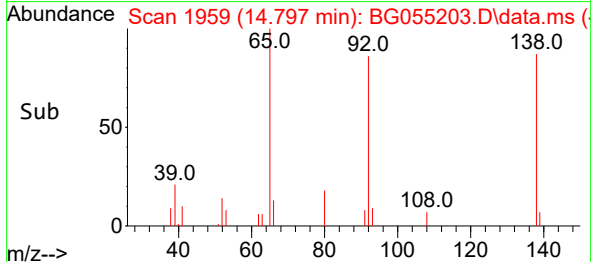
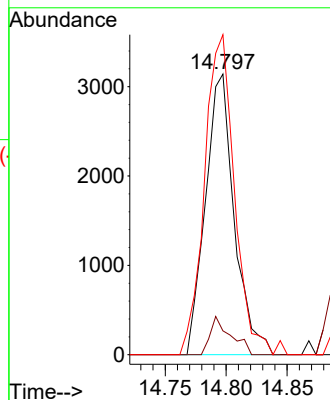
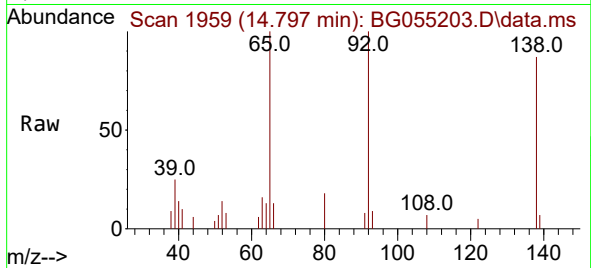




#53
3-Nitroaniline
Concen: 2.318 ng
RT: 14.797 min Scan# 1959
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

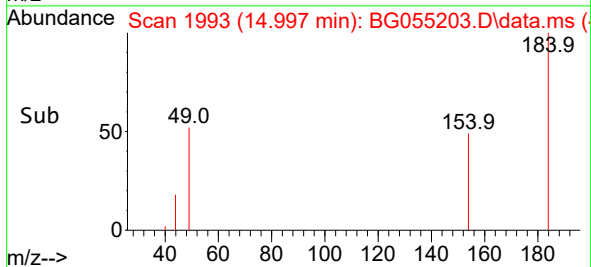
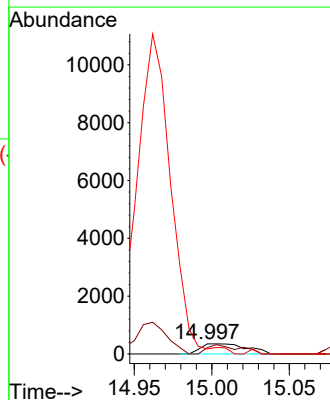
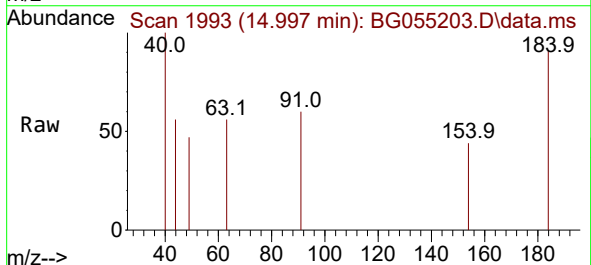
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

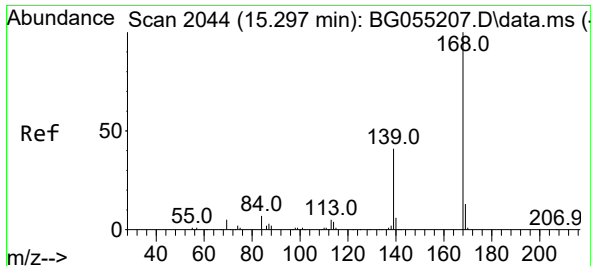
Tgt Ion:138 Resp: 5170
Ion Ratio Lower Upper
138 100
108 8.5 7.5 11.3
92 114.0 98.0 147.0



#54
2,4-Dinitrophenol
Concen: 0.623 ng
RT: 14.997 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:184 Resp: 729
Ion Ratio Lower Upper
184 100
63 61.7 61.2 91.8
154 48.9 50.4 75.6#





#55

Dibenzenofuran

Concen: 2.691 ng

RT: 15.291 min Scan# 20

Delta R.T. -0.006 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

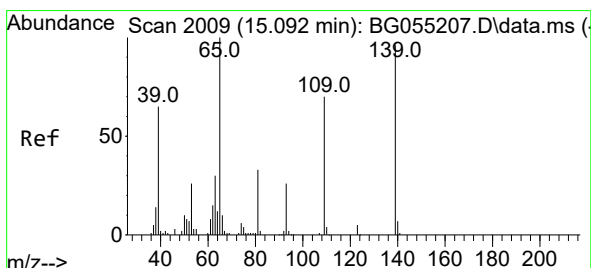
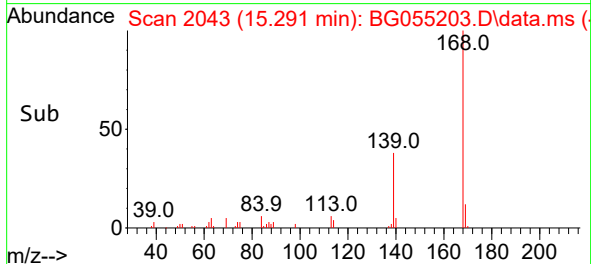
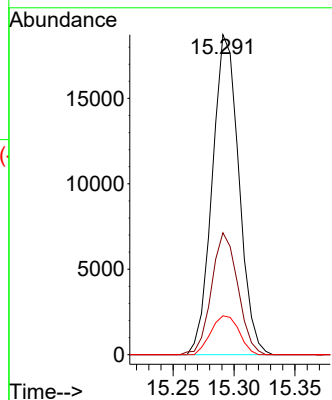
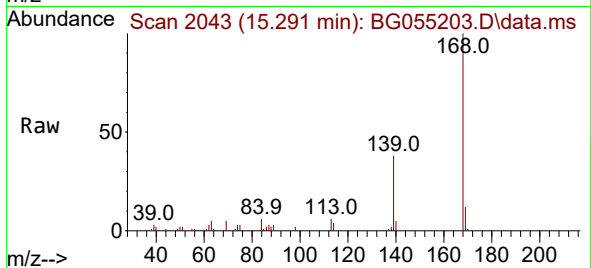
Tgt Ion:168 Resp: 28470

Ion Ratio Lower Upper

168 100

139 38.1 32.6 48.8

169 12.1 10.7 16.1



#56

4-Nitrophenol

Concen: 1.543 ng

RT: 15.097 min Scan# 2010

Delta R.T. 0.005 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

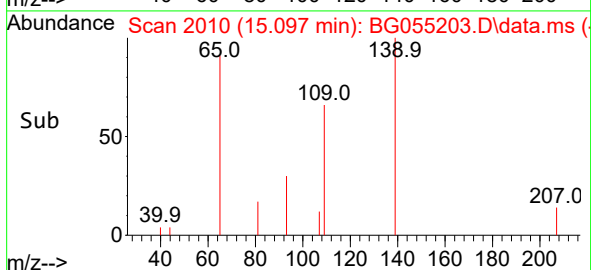
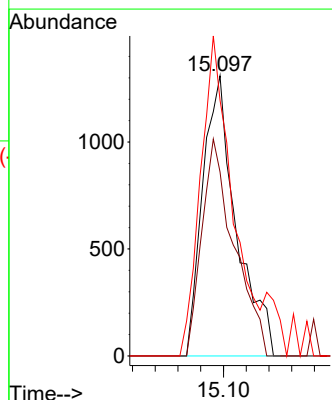
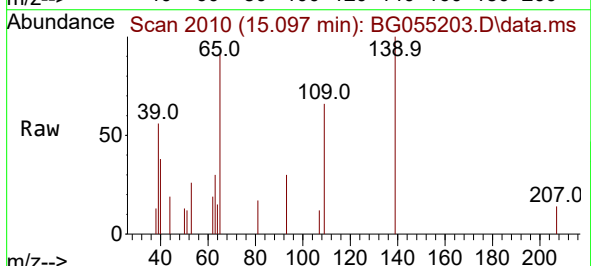
Tgt Ion:139 Resp: 2679

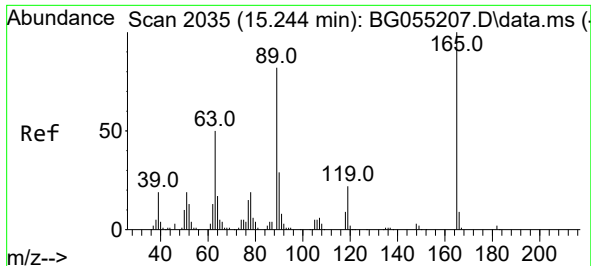
Ion Ratio Lower Upper

139 100

109 65.6 53.0 93.0

65 91.2 84.8 124.8





#57

2,4-Dinitrotoluene

Concen: 2.106 ng

RT: 15.244 min Scan# 2035

Delta R.T. -0.001 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 5934

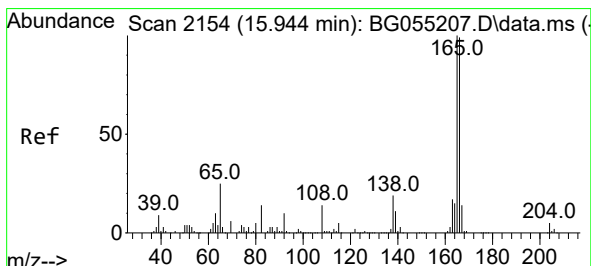
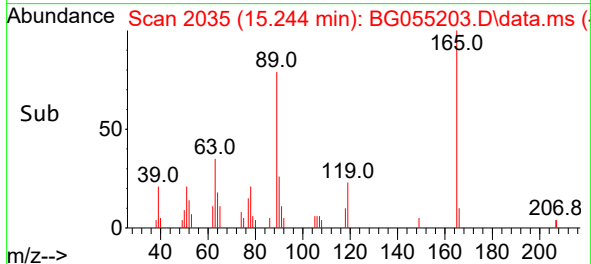
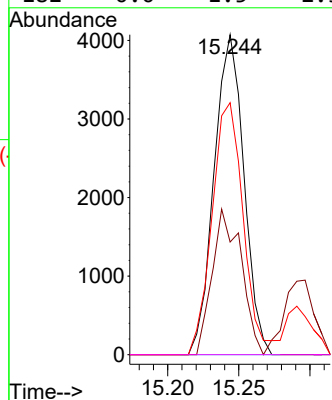
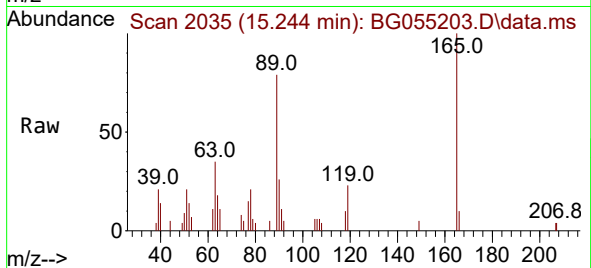
Ion Ratio Lower Upper

165 100

63 35.2 39.8 59.8#

89 78.7 66.0 99.0

182 0.0 1.5 2.3#



#58

Fluorene

Concen: 2.672 ng

RT: 15.937 min Scan# 2153

Delta R.T. -0.006 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

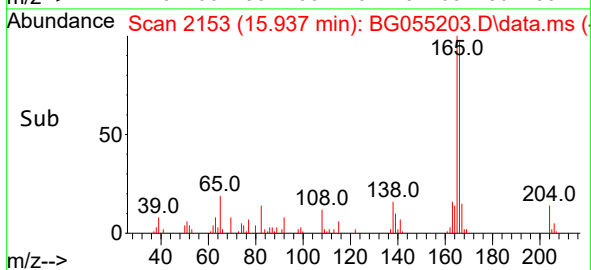
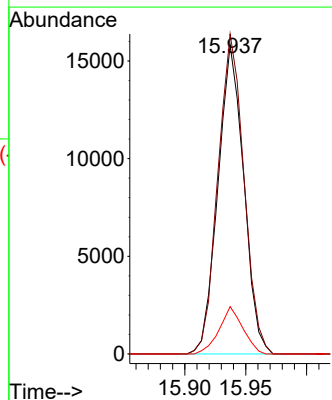
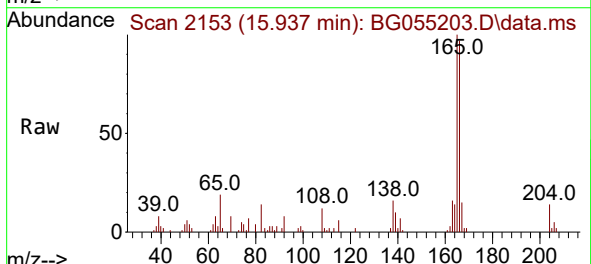
Tgt Ion:166 Resp: 23214

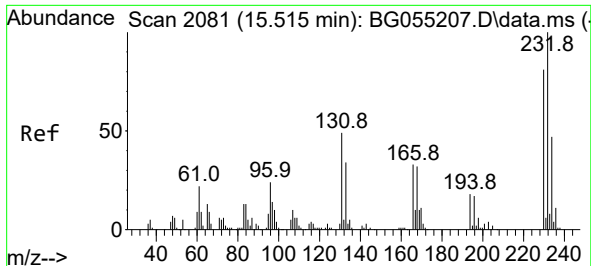
Ion Ratio Lower Upper

166 100

165 103.5 81.0 121.6

167 15.3 11.0 16.4

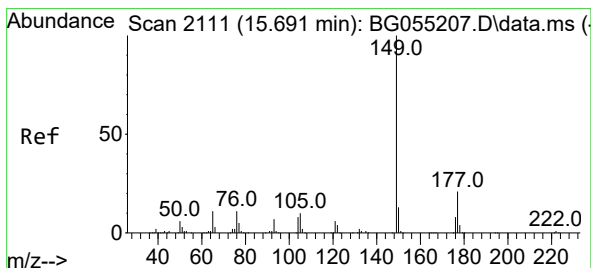
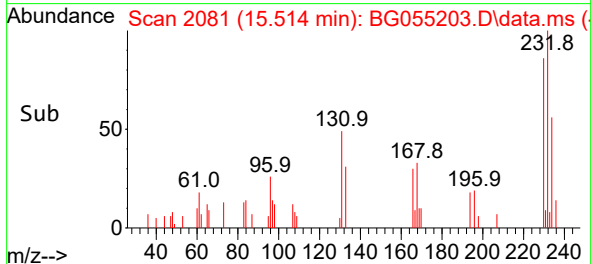
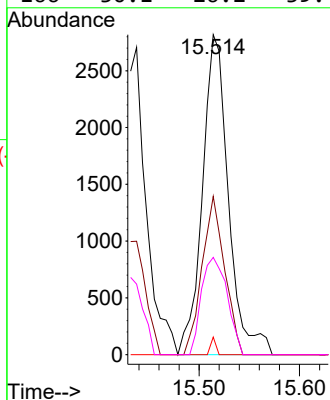
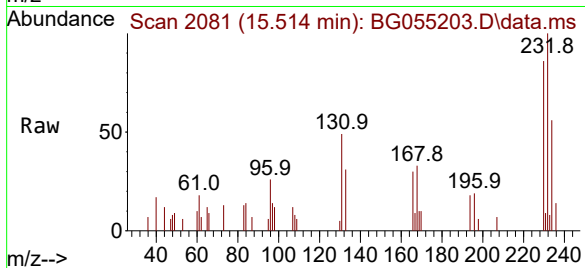




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.942 ng
RT: 15.514 min Scan# 2081
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

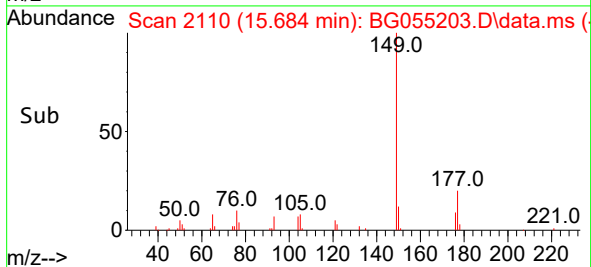
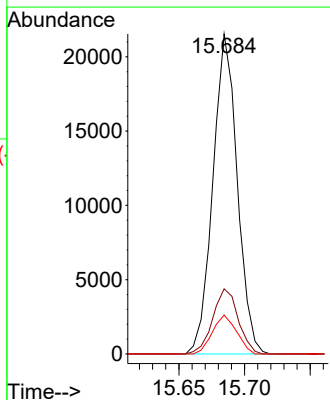
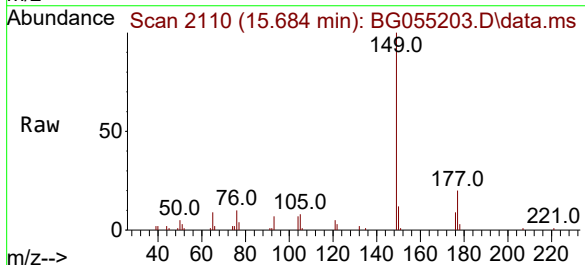
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

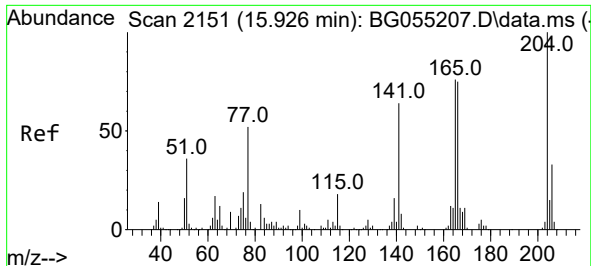
Tgt Ion:232 Resp: 5070
Ion Ratio Lower Upper
232 100
131 43.0 40.5 60.7
130 1.1 2.2 3.2#
166 30.1 26.2 39.4



#60
Diethylphthalate
Concen: 2.817 ng
RT: 15.684 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:149 Resp: 27736
Ion Ratio Lower Upper
149 100
177 20.4 16.4 24.6
150 12.1 10.2 15.4

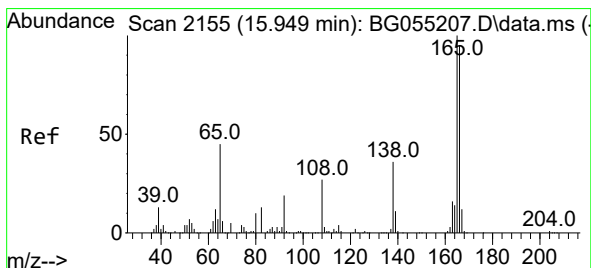
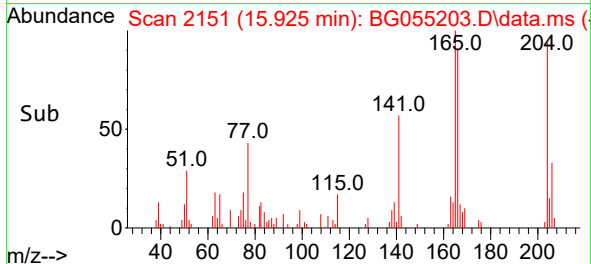
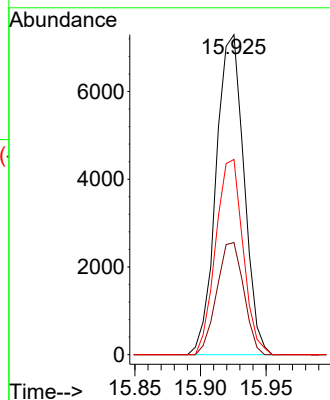
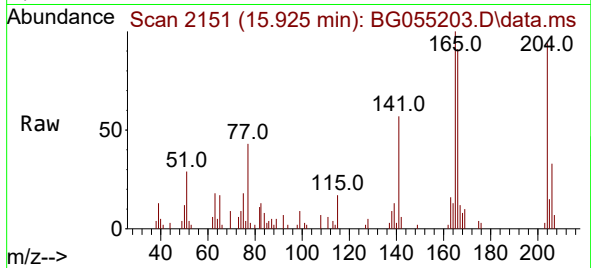




#61
4-Chlorophenyl-phenylether
Concen: 2.313 ng
RT: 15.925 min Scan# 2151
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

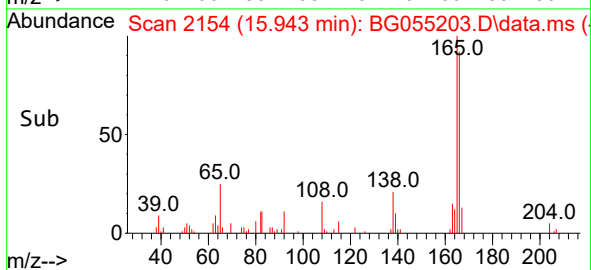
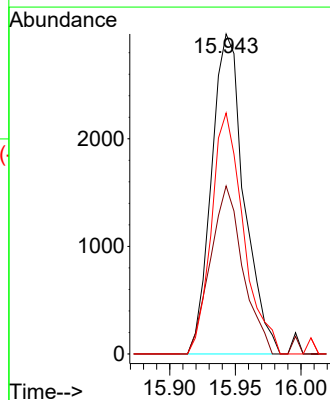
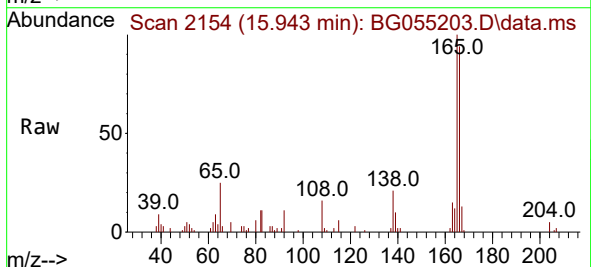
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

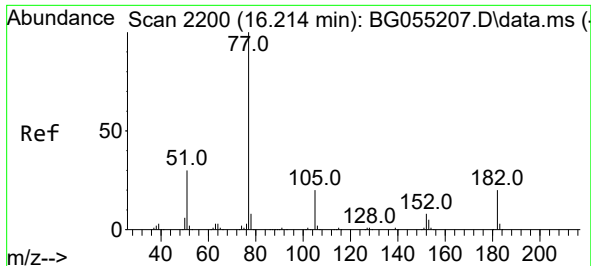
Tgt Ion:204 Resp: 10758
Ion Ratio Lower Upper
204 100
206 35.0 26.8 40.2
141 61.0 51.0 76.4



#62
4-Nitroaniline
Concen: 2.139 ng
RT: 15.943 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:138 Resp: 5150
Ion Ratio Lower Upper
138 100
92 52.5 33.9 73.9
108 75.3 55.1 95.1

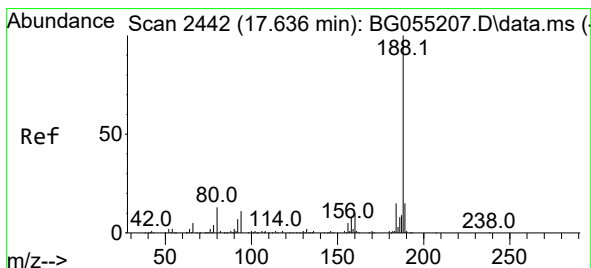
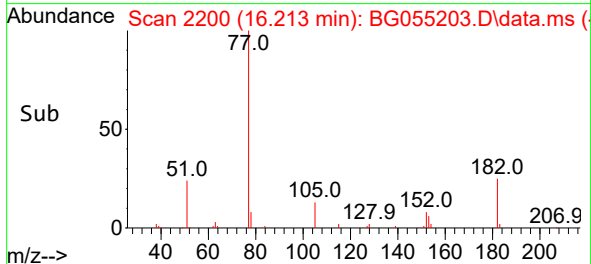
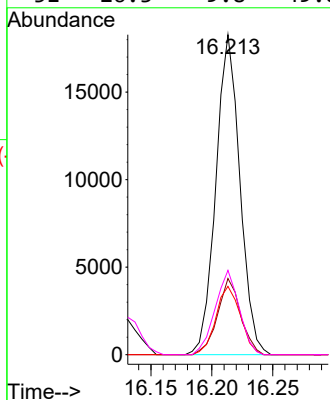
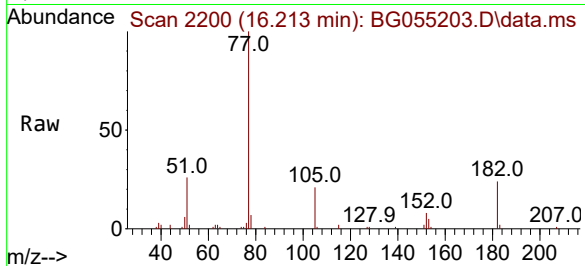




#63
Azobenzene
Concen: 3.000 ng
RT: 16.213 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

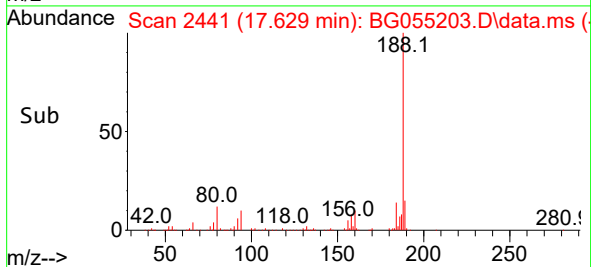
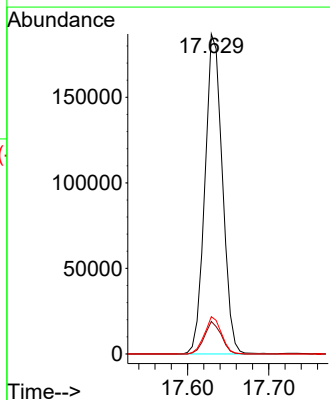
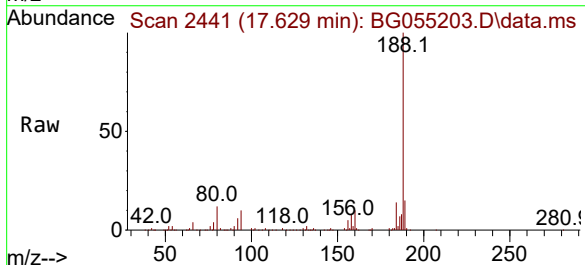
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

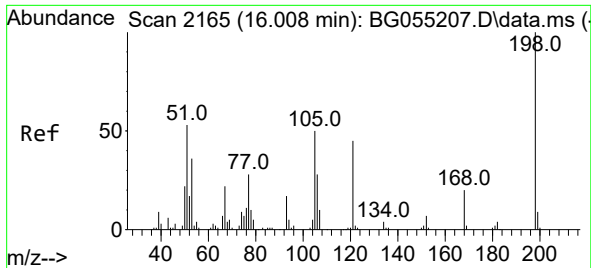
Tgt Ion: 77	Resp: 25075
Ion Ratio	Lower Upper
77 100	
182 23.8	0.0 39.9
105 21.3	0.2 40.2
51 26.3	9.8 49.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.629 min Scan# 2441
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion: 188	Resp: 278758
Ion Ratio	Lower Upper
188 100	
94 10.2	8.6 12.8
80 11.6	10.4 15.6

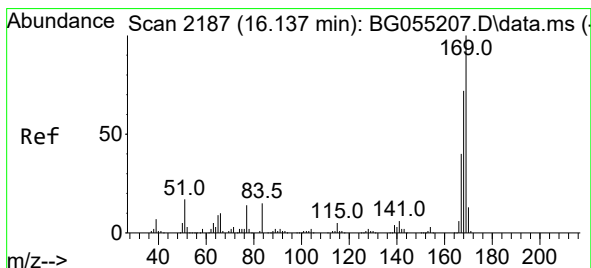
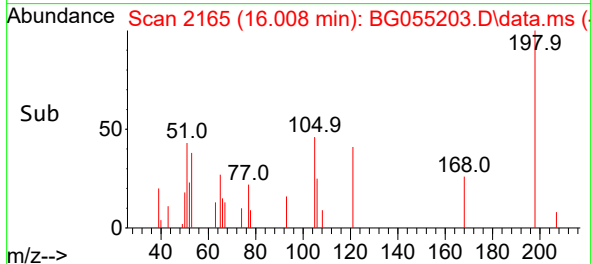
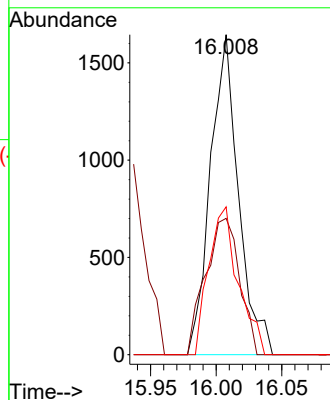
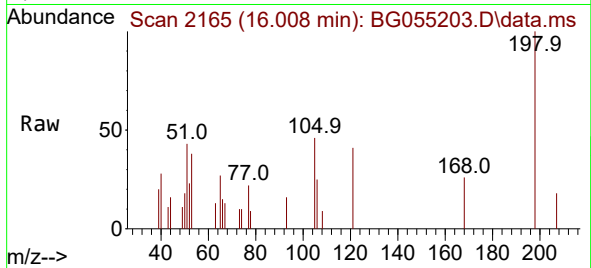




#65
4,6-Dinitro-2-methylphenol
Concen: 1.493 ng
RT: 16.008 min Scan# 2165
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

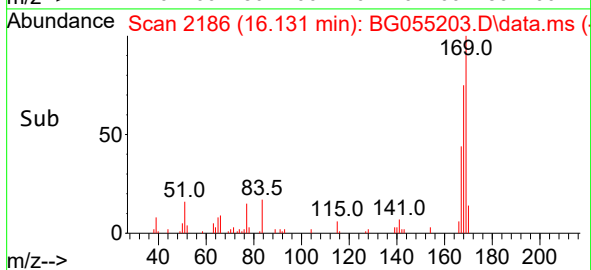
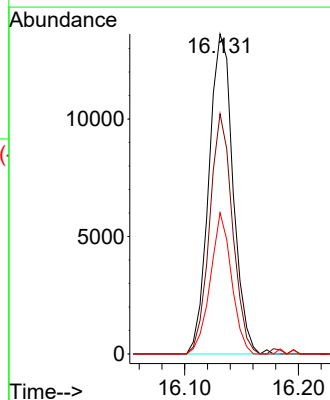
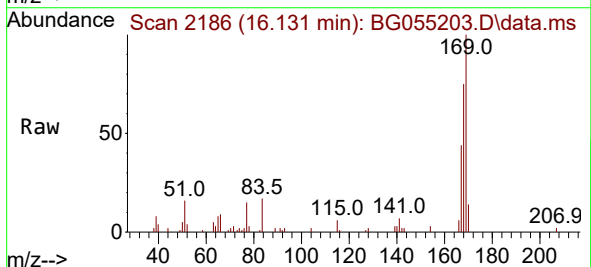
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

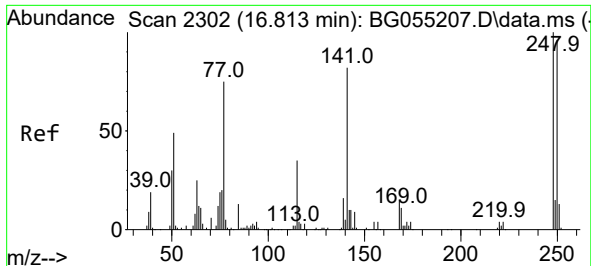
Tgt Ion:198 Resp: 2447
Ion Ratio Lower Upper
198 100
51 42.6 37.0 77.0
105 46.2 30.8 70.8



#66
n-Nitrosodiphenylamine
Concen: 2.737 ng
RT: 16.131 min Scan# 2186
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:169 Resp: 20127
Ion Ratio Lower Upper
169 100
168 75.0 57.7 86.5
167 44.1 31.8 47.6

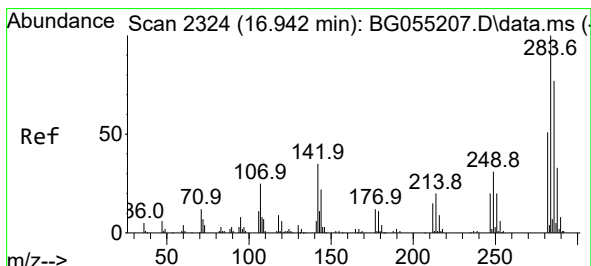
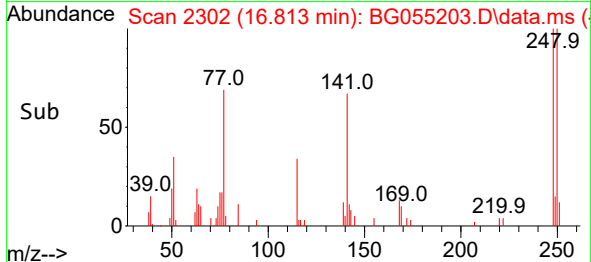
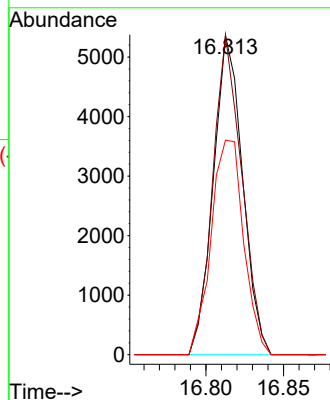
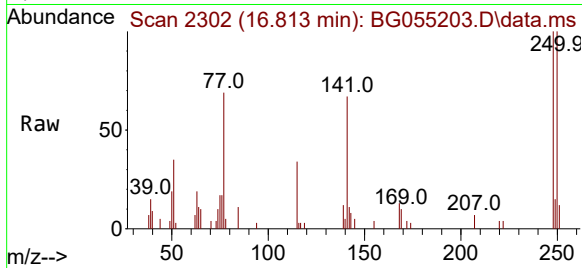




#67
4-Bromophenyl-phenylether
Concen: 2.312 ng
RT: 16.813 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

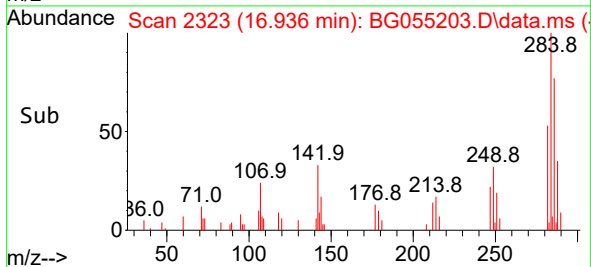
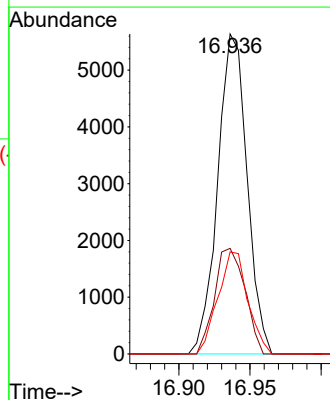
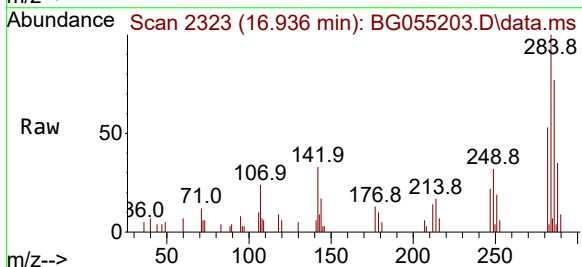
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

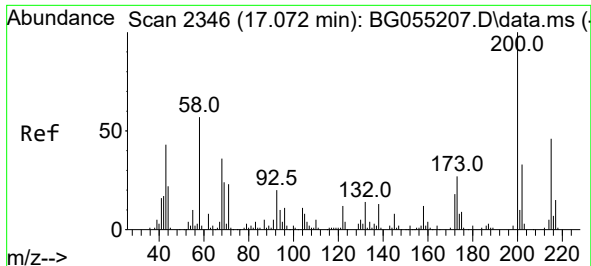
Tgt Ion:248 Resp: 7026
Ion Ratio Lower Upper
248 100
250 100.2 76.7 115.1
141 67.2 65.3 97.9



#68
Hexachlorobenzene
Concen: 2.320 ng
RT: 16.936 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:284 Resp: 8102
Ion Ratio Lower Upper
284 100
142 33.0 28.1 42.1
249 35.7 25.0 37.6

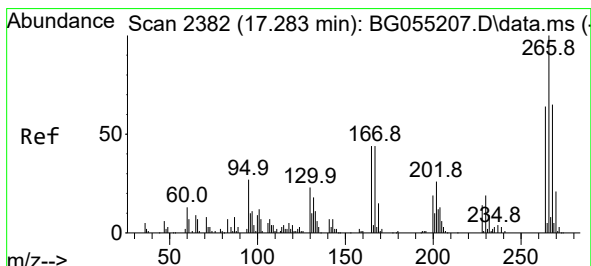
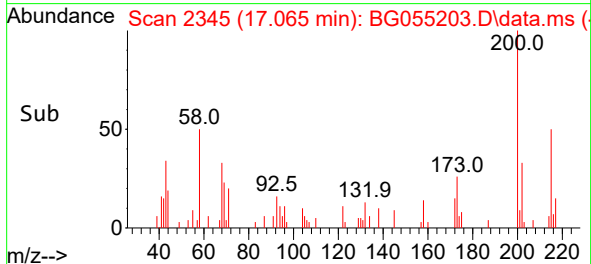
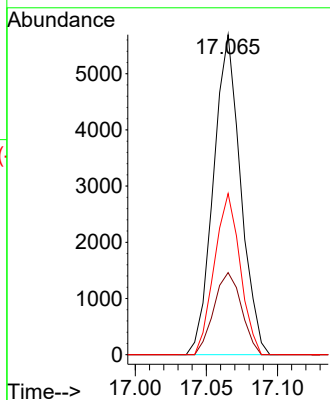
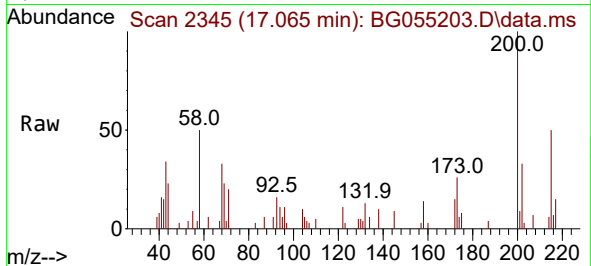




#69
 Atrazine
 Concen: 2.611 ng
 RT: 17.065 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

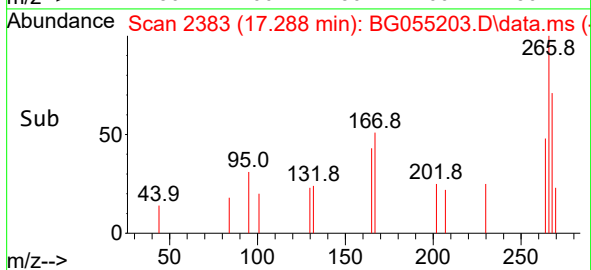
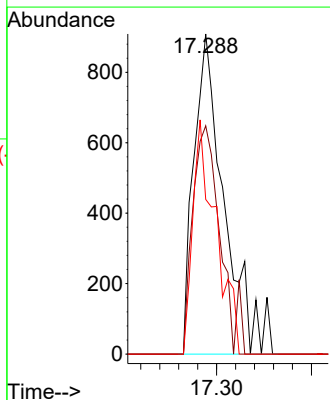
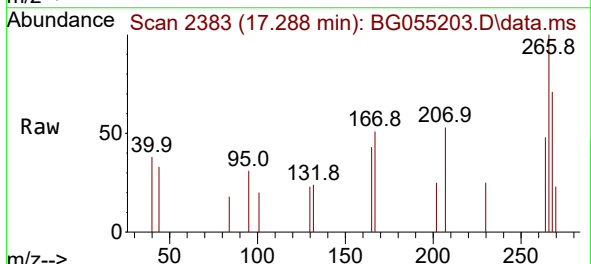
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

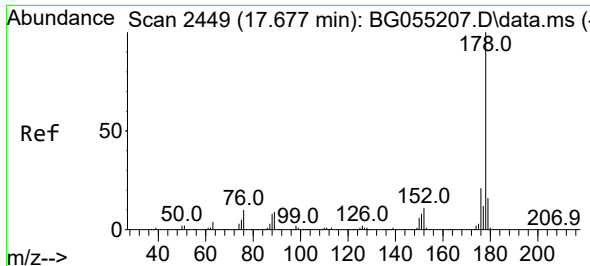
Tgt Ion:200 Resp: 7570
 Ion Ratio Lower Upper
 200 100
 173 25.7 6.8 46.8
 215 50.3 25.7 65.7



#70
 Pentachlorophenol
 Concen: 0.975 ng
 RT: 17.288 min Scan# 2383
 Delta R.T. 0.005 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

Tgt Ion:266 Resp: 2028
 Ion Ratio Lower Upper
 266 100
 268 71.3 55.8 83.6
 264 48.3 51.1 76.7#

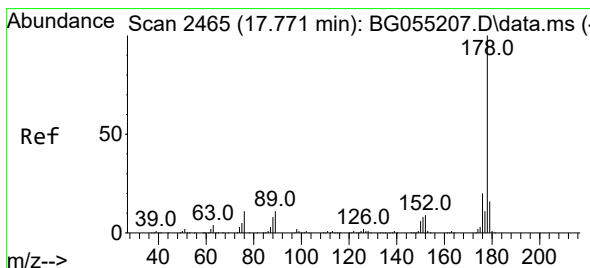
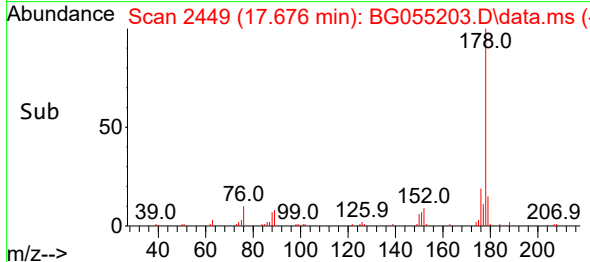
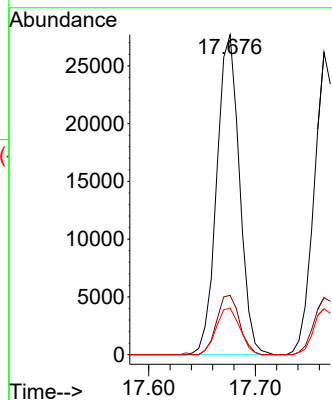
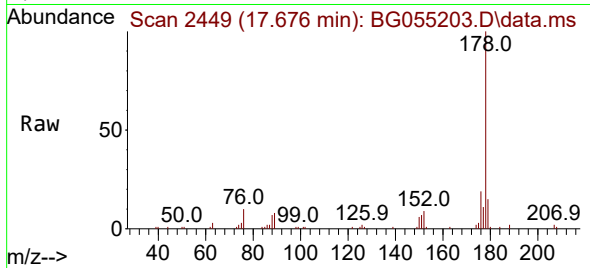




#71
Phenanthrene
Concen: 2.827 ng
RT: 17.676 min Scan# 2449
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

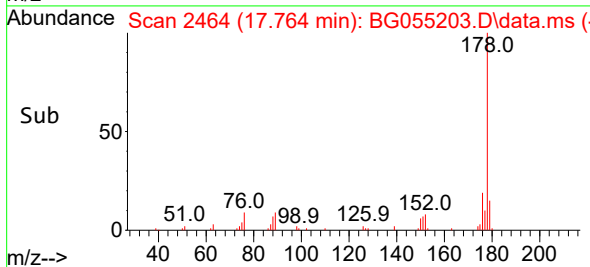
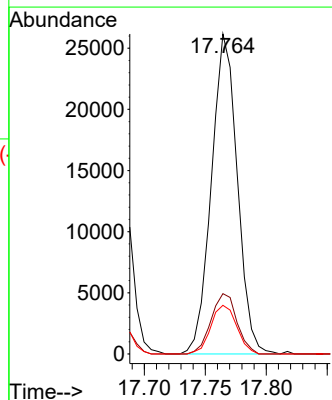
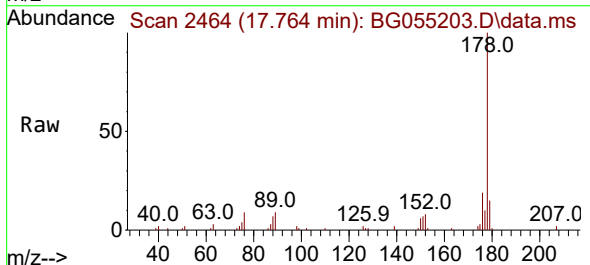
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

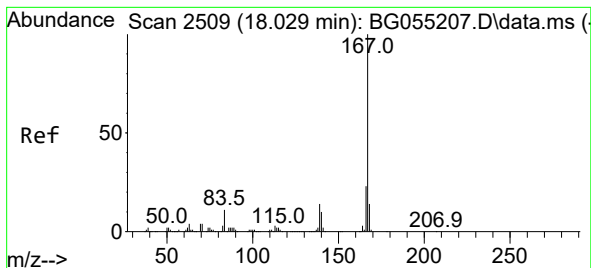
Tgt Ion:178 Resp: 40869
Ion Ratio Lower Upper
178 100
176 18.6 16.4 24.6
179 14.6 12.8 19.2



#72
Anthracene
Concen: 2.736 ng
RT: 17.764 min Scan# 2464
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:178 Resp: 38658
Ion Ratio Lower Upper
178 100
176 18.9 16.2 24.2
179 15.2 13.0 19.4





#73

Carbazole

Concen: 2.795 ng

RT: 18.029 min Scan# 21

Delta R.T. -0.001 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

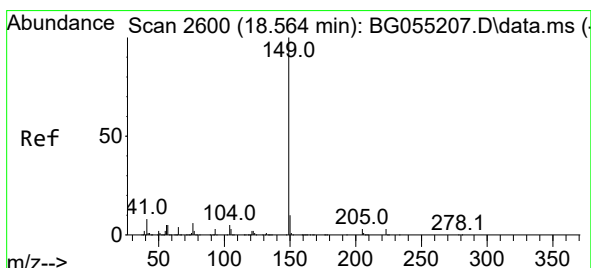
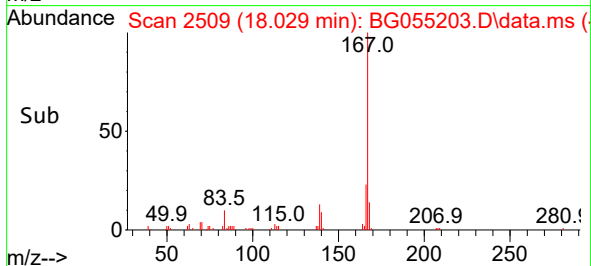
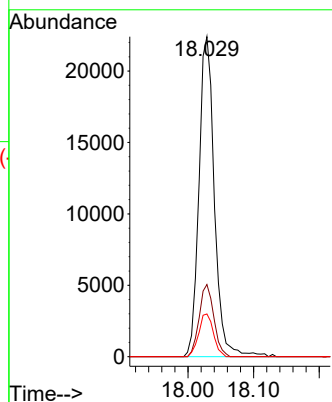
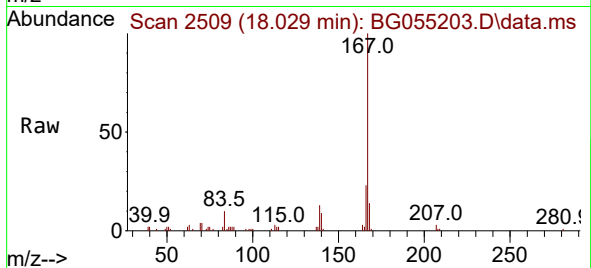
Tgt Ion:167 Resp: 36767

Ion Ratio Lower Upper

167 100

166 22.6 18.5 27.7

139 13.3 11.3 16.9



#74

Di-n-butylphthalate

Concen: 2.933 ng

RT: 18.563 min Scan# 2600

Delta R.T. -0.001 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

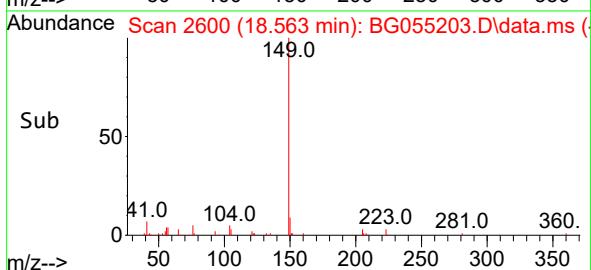
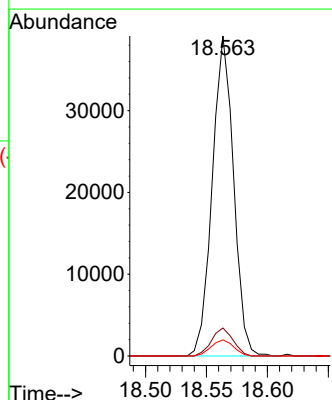
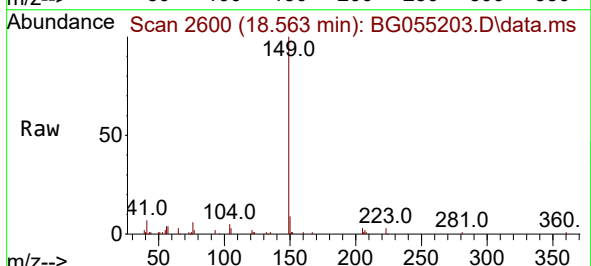
Tgt Ion:149 Resp: 47508

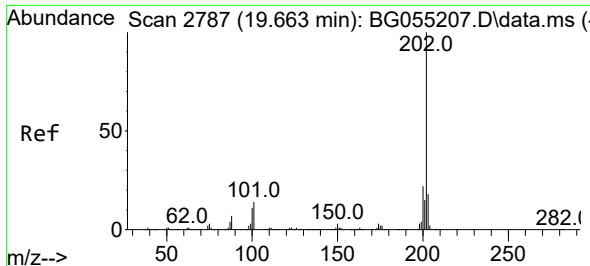
Ion Ratio Lower Upper

149 100

150 8.8 7.8 11.6

104 5.0 4.4 6.6

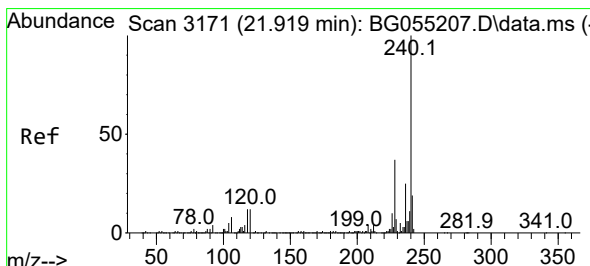
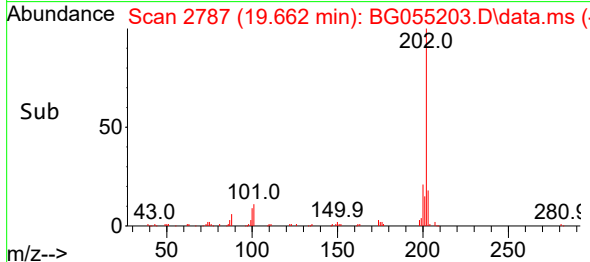
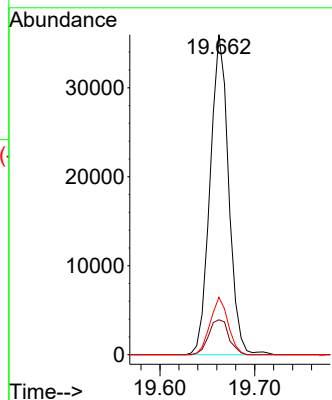
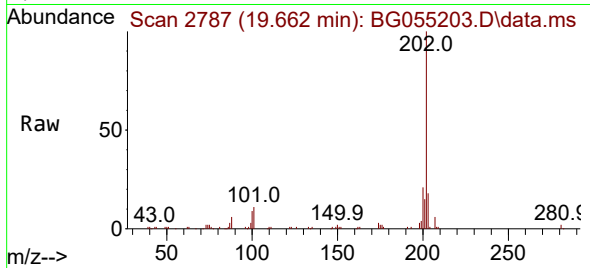




#75
Fluoranthene
Concen: 2.701 ng
RT: 19.662 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

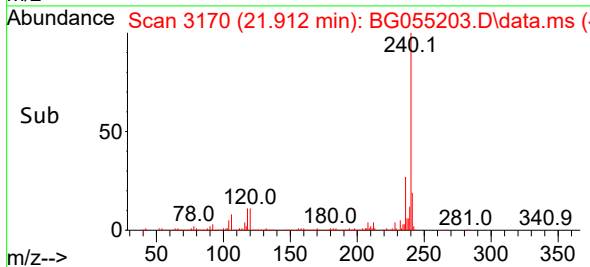
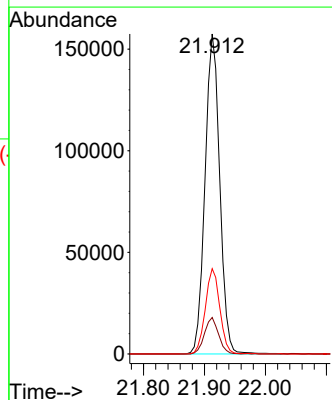
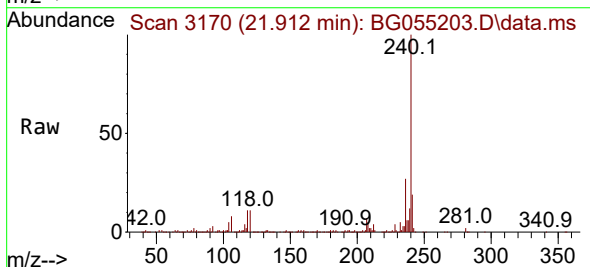
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

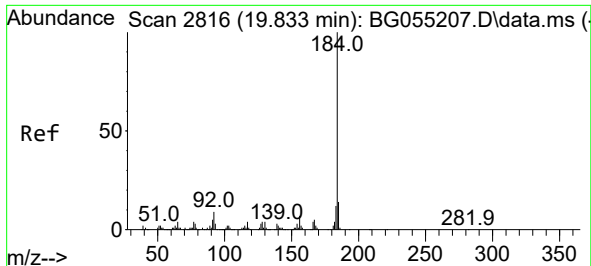
Tgt Ion:202 Resp: 48813
Ion Ratio Lower Upper
202 100
101 10.9 0.0 34.2
203 18.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.912 min Scan# 3170
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:240 Resp: 264281
Ion Ratio Lower Upper
240 100
120 11.4 9.2 13.8
236 26.7 20.4 30.6

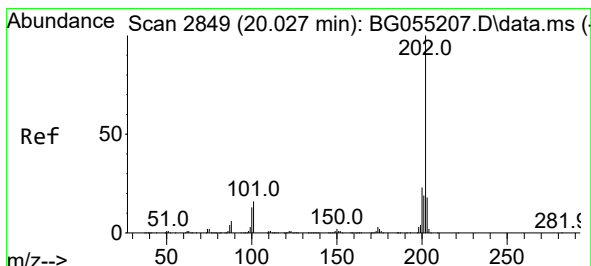
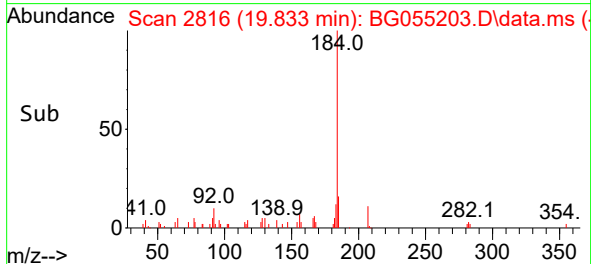
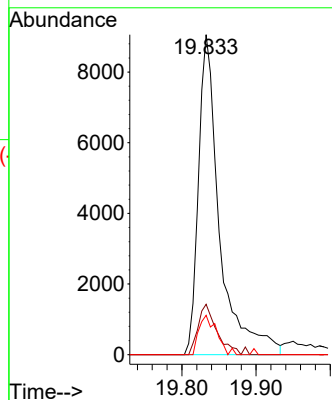
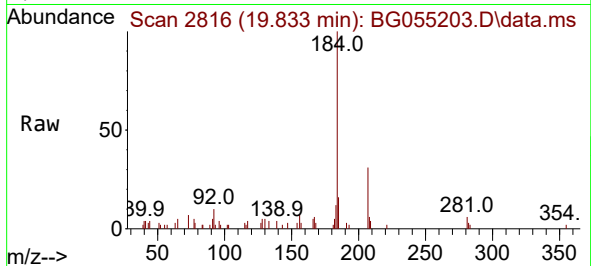




#77
Benzidine
Concen: 3.031 ng
RT: 19.833 min Scan# 2816
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

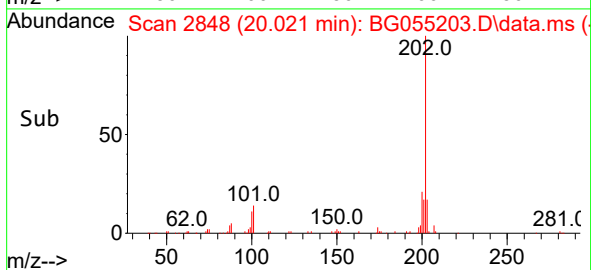
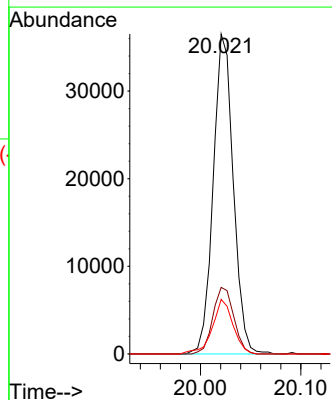
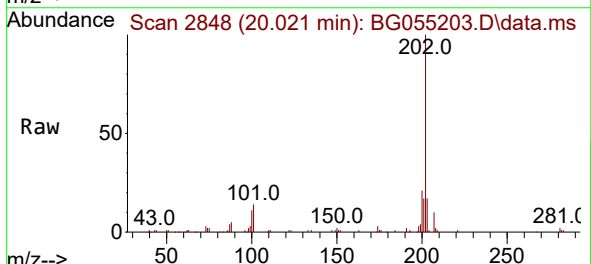
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

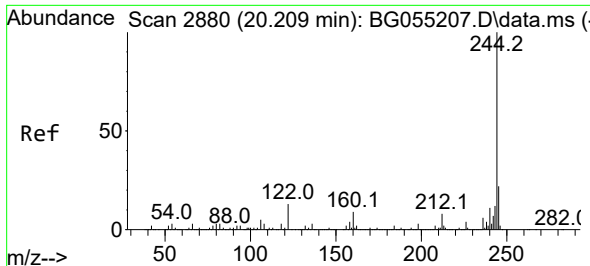
Tgt Ion:184 Resp: 17966
Ion Ratio Lower Upper
184 100
185 15.8 11.4 17.2
183 12.3 9.8 14.6



#78
Pyrene
Concen: 2.870 ng
RT: 20.021 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:202 Resp: 50566
Ion Ratio Lower Upper
202 100
200 20.8 18.2 27.2
203 17.0 14.6 22.0

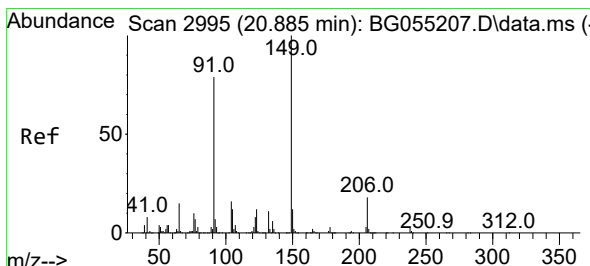
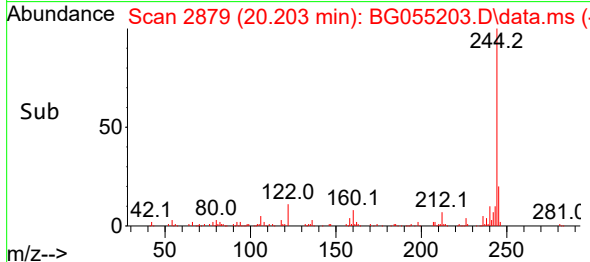
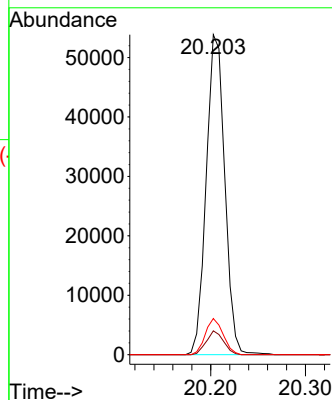
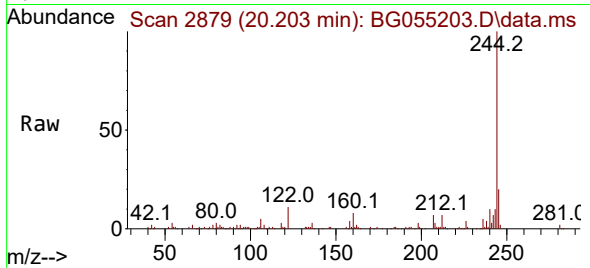




#79
 Terphenyl-d14
 Concen: 5.570 ng
 RT: 20.203 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

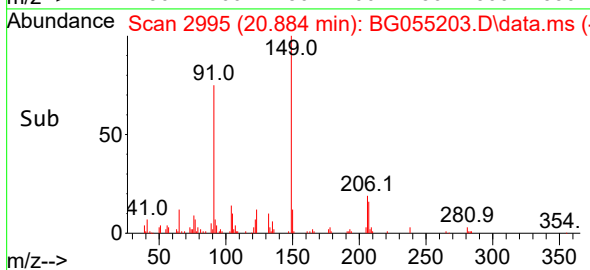
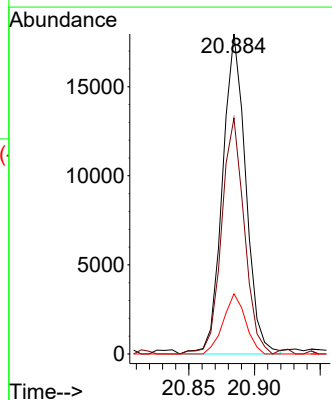
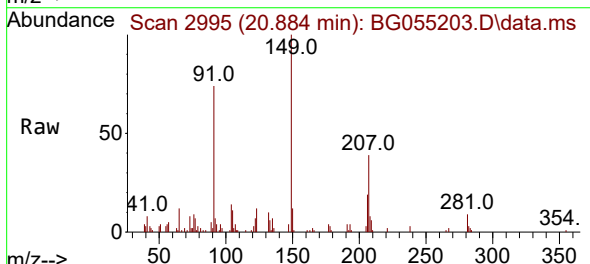
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

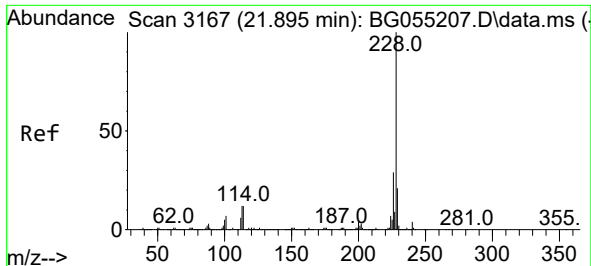
Tgt Ion:244 Resp: 73094
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.3 9.5
 122 11.3 10.0 15.0



#80
 Butylbenzylphthalate
 Concen: 3.265 ng
 RT: 20.884 min Scan# 2995
 Delta R.T. -0.001 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

Tgt Ion:149 Resp: 22079
 Ion Ratio Lower Upper
 149 100
 91 73.7 63.2 94.8
 206 18.8 14.5 21.7

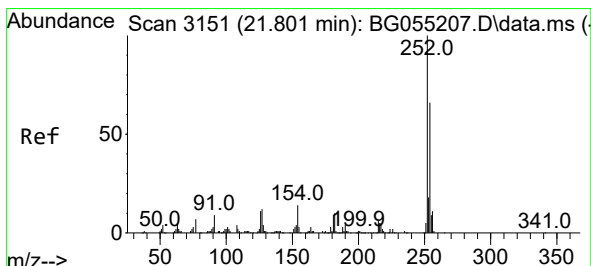
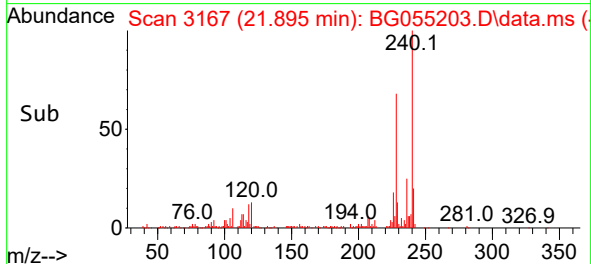
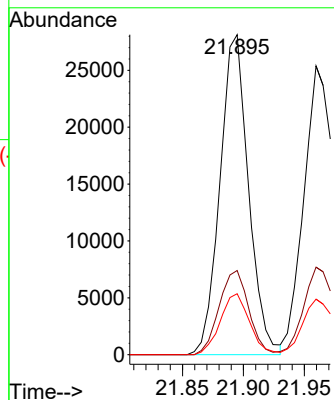
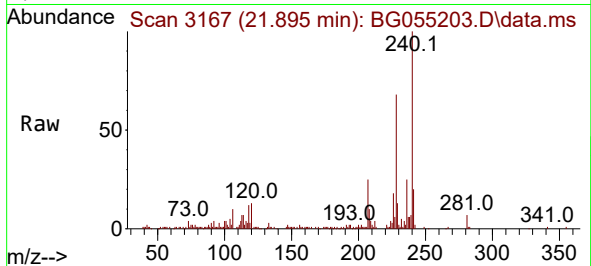




#81
Benzo(a)anthracene
Concen: 2.717 ng
RT: 21.895 min Scan# 3167
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

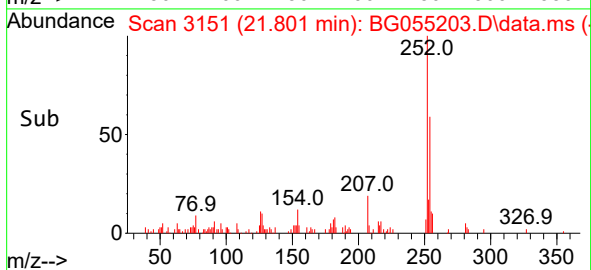
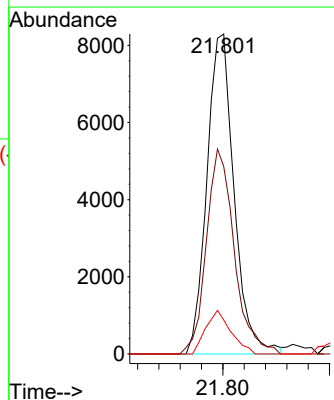
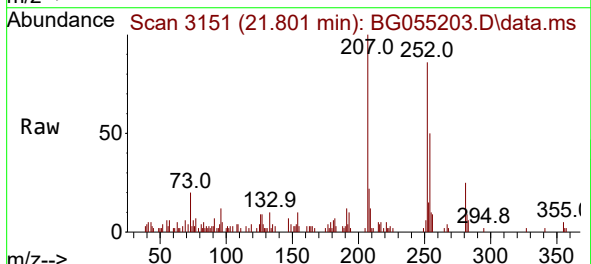
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

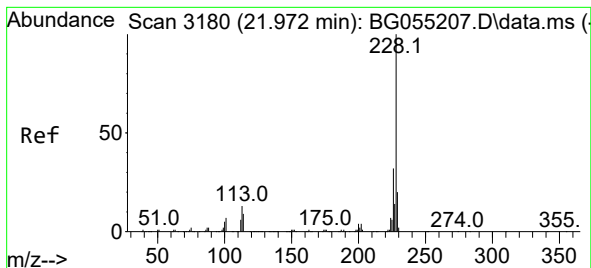
Tgt Ion:228 Resp: 45946
Ion Ratio Lower Upper
228 100
226 26.3 23.1 34.7
229 19.0 16.5 24.7



#82
3,3'-Dichlorobenzidine
Concen: 2.530 ng
RT: 21.801 min Scan# 3151
Delta R.T. -0.001 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:252 Resp: 14681
Ion Ratio Lower Upper
252 100
254 58.6 52.8 79.2
126 10.6 9.0 13.6





#83

Chrysene

Concen: 2.774 ng

RT: 21.959 min Scan# 31

Delta R.T. -0.012 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

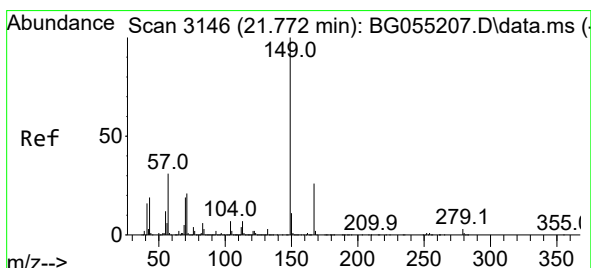
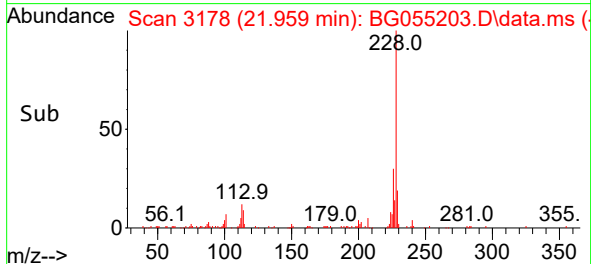
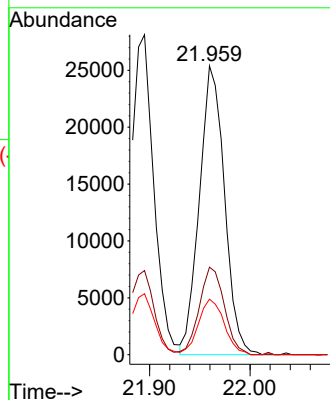
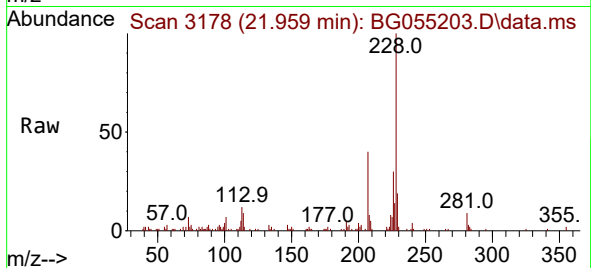
Tgt Ion:228 Resp: 44251

Ion Ratio Lower Upper

228 100

226 30.3 25.4 38.2

229 19.2 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.205 ng

RT: 21.771 min Scan# 3146

Delta R.T. -0.001 min

Lab File: BG055203.D

Acq: 19 Oct 2022 12:19

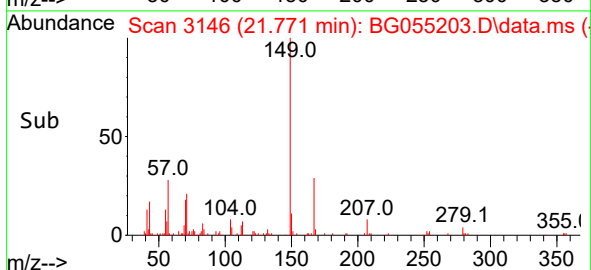
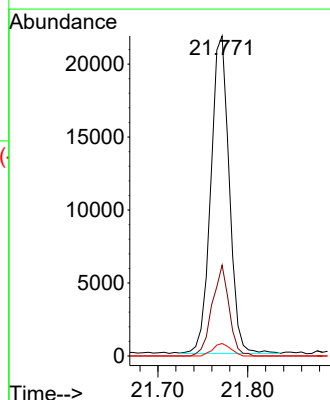
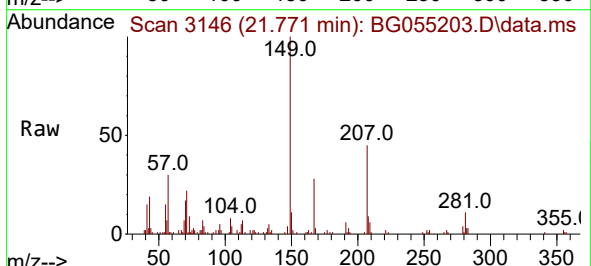
Tgt Ion:149 Resp: 30876

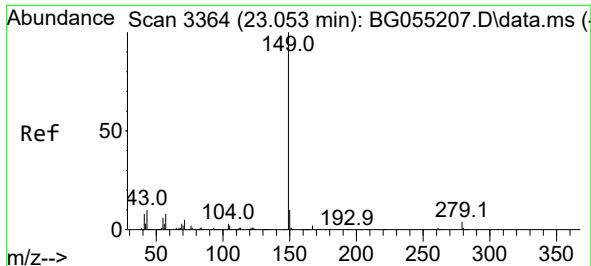
Ion Ratio Lower Upper

149 100

167 28.4 20.6 31.0

279 3.9 2.6 4.0

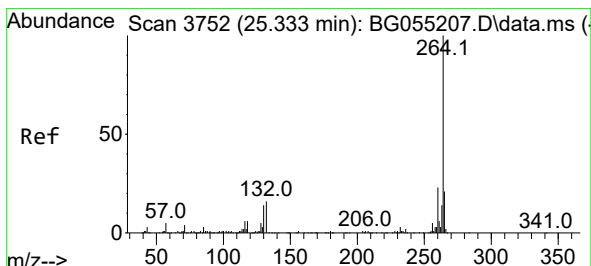
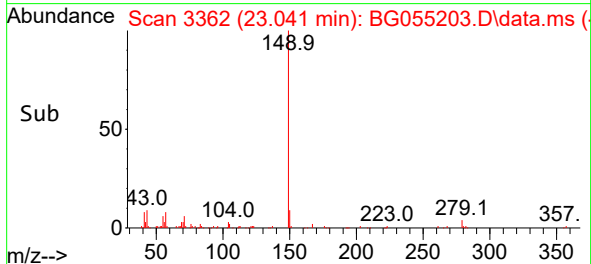
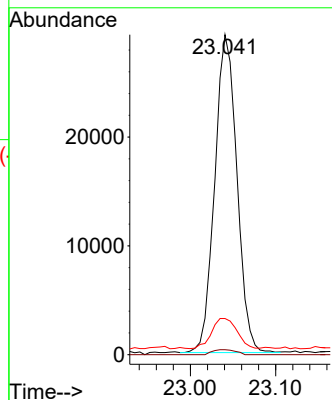
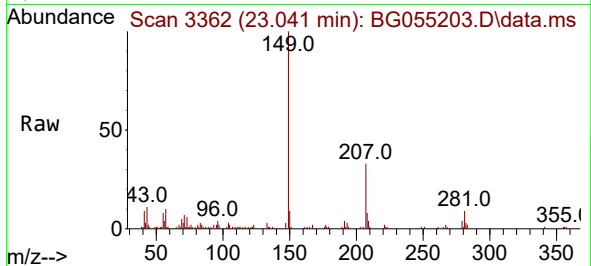




#85
Di-n-octyl phthalate
Concen: 3.292 ng
RT: 23.041 min Scan# 31
Delta R.T. -0.012 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

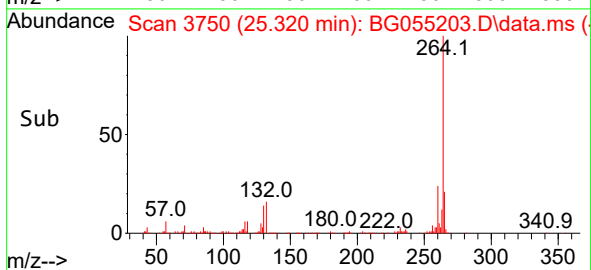
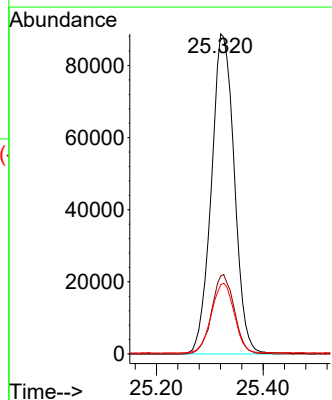
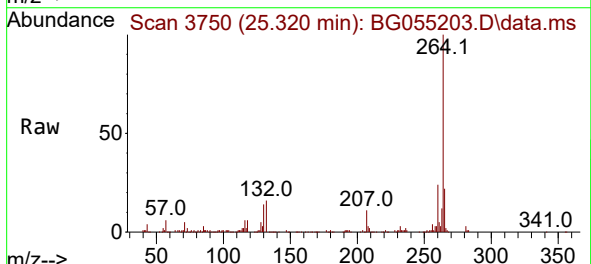
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

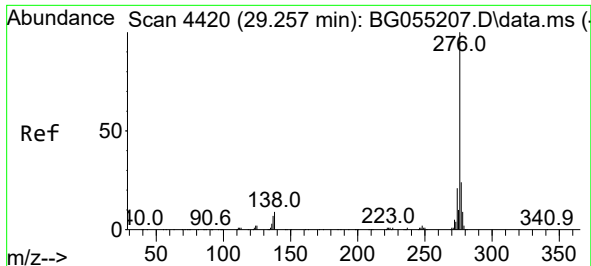
Tgt Ion:149 Resp: 52872
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.8 7.8 11.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.320 min Scan# 3750
Delta R.T. -0.012 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:264 Resp: 265323
Ion Ratio Lower Upper
264 100
260 24.4 18.6 27.8
265 21.6 17.1 25.7

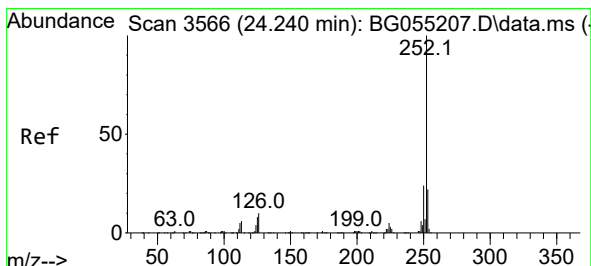
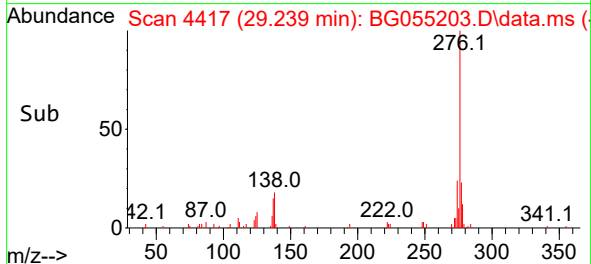
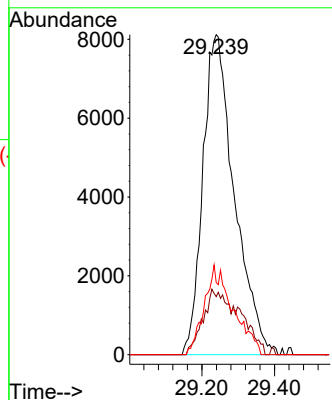
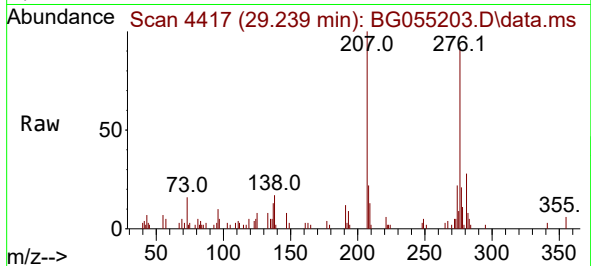




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 2.494 ng
 RT: 29.239 min Scan# 4417
 Delta R.T. -0.018 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

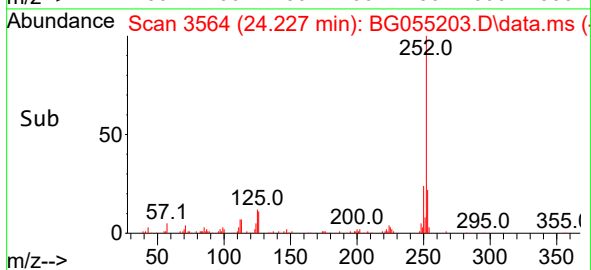
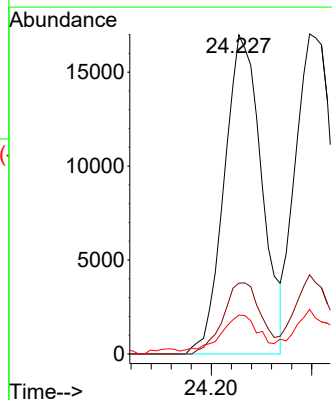
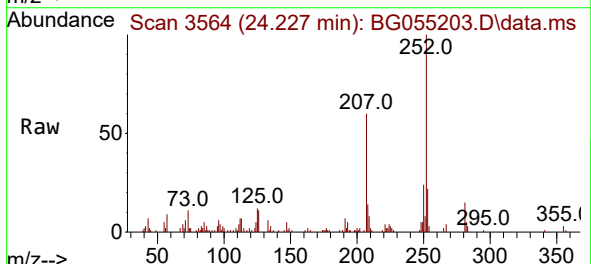
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

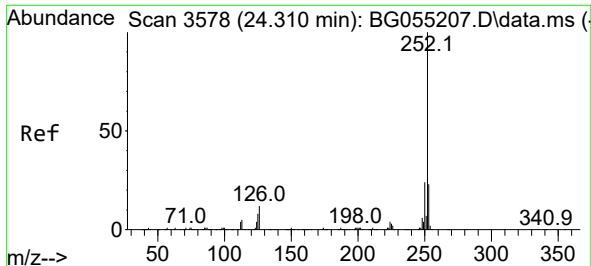
Tgt Ion:276 Resp: 49011
 Ion Ratio Lower Upper
 276 100
 138 15.7 9.5 14.3#
 277 12.2 20.5 30.7#



#88
 Benzo(b)fluoranthene
 Concen: 2.789 ng
 RT: 24.227 min Scan# 3564
 Delta R.T. -0.012 min
 Lab File: BG055203.D
 Acq: 19 Oct 2022 12:19

Tgt Ion:252 Resp: 44100
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.8 26.6
 125 12.2 6.2 9.2#

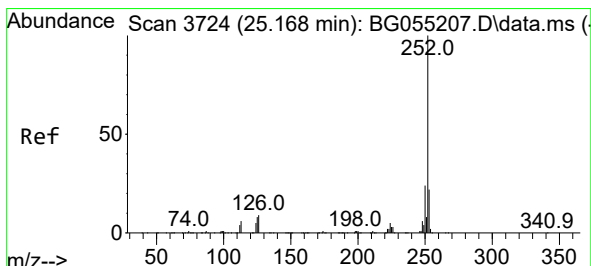
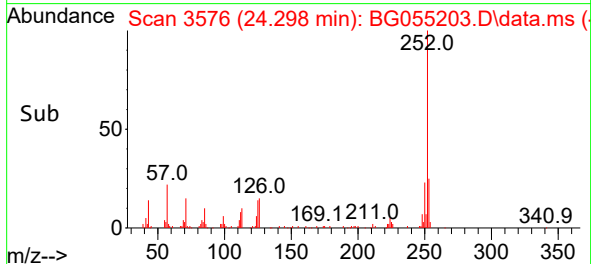
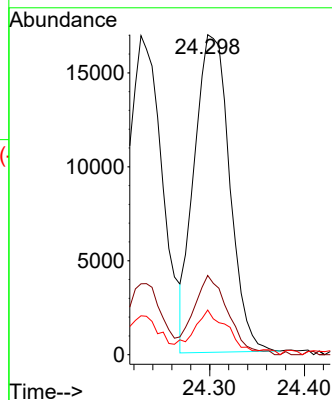
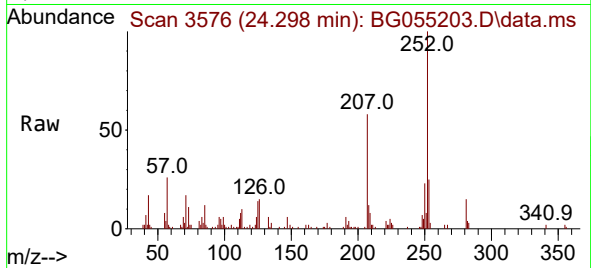




#89
Benzo(k)fluoranthene
Concen: 2.752 ng
RT: 24.298 min Scan# 31
Delta R.T. -0.012 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

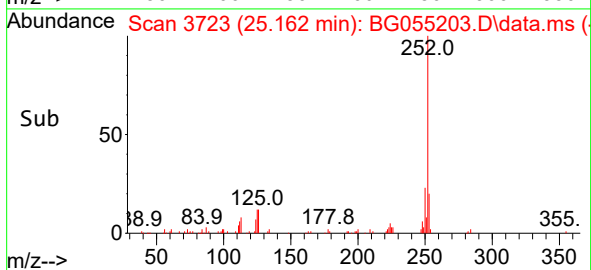
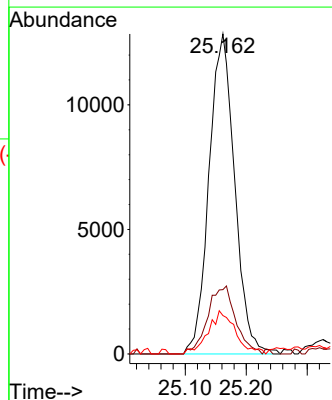
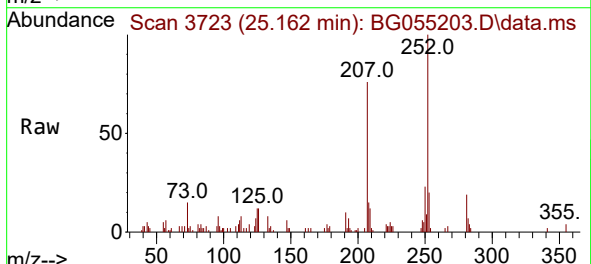
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

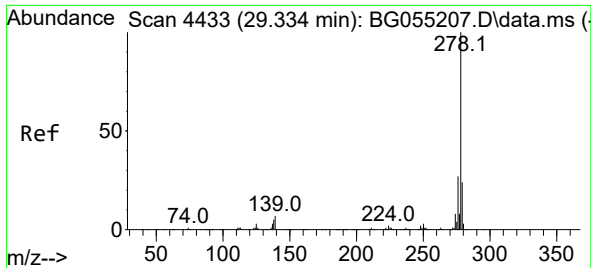
Tgt Ion:252 Resp: 43729
Ion Ratio Lower Upper
252 100
253 24.8 18.0 27.0
125 13.9 6.5 9.7#



#90
Benzo(a)pyrene
Concen: 2.776 ng
RT: 25.162 min Scan# 3723
Delta R.T. -0.006 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:252 Resp: 37537
Ion Ratio Lower Upper
252 100
253 20.1 17.4 26.2
125 12.0 6.2 9.2#

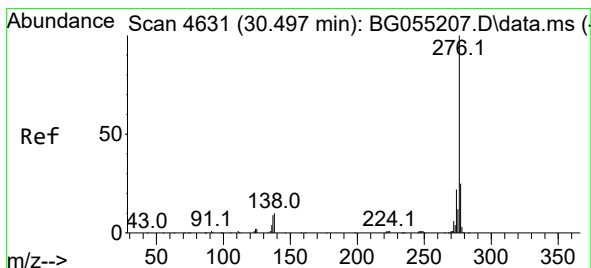
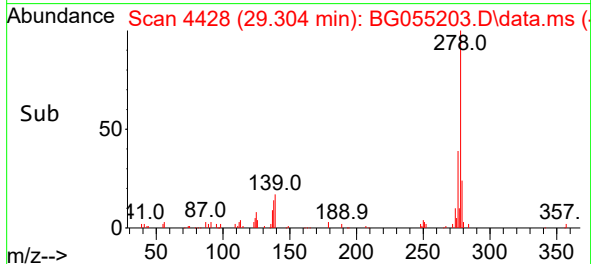
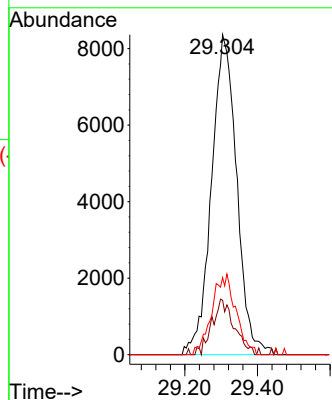
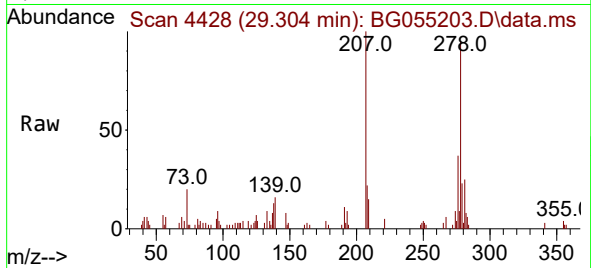




#91
Dibenzo(a,h)anthracene
Concen: 2.486 ng
RT: 29.304 min Scan# 4433
Delta R.T. -0.030 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 40428
Ion Ratio Lower Upper
278 100
139 17.0 5.6 8.4#
279 24.1 19.5 29.3



#92
Benzo(g,h,i)perylene
Concen: 2.641 ng
RT: 30.461 min Scan# 4625
Delta R.T. -0.036 min
Lab File: BG055203.D
Acq: 19 Oct 2022 12:19

Tgt Ion:276 Resp: 42070
Ion Ratio Lower Upper
276 100
277 24.2 19.7 29.5
138 24.1 8.0 12.0#

