

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061323\
 Data File : BG057695.D
 Acq On : 13 Jun 2023 19:18
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jun 14 03:07:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 03:04:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	28510	20.000	ng	0.00
21) Naphthalene-d8	10.743	136	120287	20.000	ng	0.00
39) Acenaphthene-d10	14.574	164	86190	20.000	ng	0.00
64) Phenanthrene-d10	17.318	188	201409	20.000	ng	0.00
76) Chrysene-d12	21.578	240	166335	20.000	ng	0.00
86) Perylene-d12	24.733	264	204776	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.508	112	175787	100.397	ng	0.00
7) Phenol-d6	7.095	99	265141	98.572	ng	0.00
23) Nitrobenzene-d5	9.104	82	194045	97.561	ng	0.00
42) 2,4,6-Tribromophenol	16.061	330	101774	105.840	ng	0.00
45) 2-Fluorobiphenyl	13.199	172	549797	95.084	ng	0.00
79) Terphenyl-d14	19.933	244	843686	93.778	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.428	88	42421	47.589	ng	96
3) Pyridine	3.816	79	127050	50.329	ng	99
4) n-Nitrosodimethylamine	3.734	42	60062	48.801	ng	97
6) Aniline	7.265	93	169524	48.036	ng	99
8) 2-Chlorophenol	7.506	128	86530	51.544	ng	96
9) Benzaldehyde	7.077	77	76519	46.153	ng	96
10) Phenol	7.124	94	130587	49.684	ng	98
11) bis(2-Chloroethyl)ether	7.365	93	97506	47.331	ng	97
12) 1,3-Dichlorobenzene	7.829	146	91554	47.146	ng	99
13) 1,4-Dichlorobenzene	7.976	146	91636	47.594	ng	97
14) 1,2-Dichlorobenzene	8.293	146	88379	47.244	ng	99
15) Benzyl Alcohol	8.176	79	102871	49.936	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.470	45	211261	47.097	ng	100
17) 2-Methylphenol	8.375	107	93837	48.516	ng	98
18) Hexachloroethane	9.028	117	30138	50.653	ng	99
19) n-Nitroso-di-n-propyla...	8.752	70	92335	47.475	ng	98
20) 3+4-Methylphenols	8.705	107	132367	50.053	ng	98
22) Acetophenone	8.763	105	168247	48.147	ng	# 98
24) Nitrobenzene	9.145	77	105852	48.727	ng	99
25) Isophorone	9.668	82	266888	47.869	ng	99
26) 2-Nitrophenol	9.856	139	25529	49.577	ng	92
27) 2,4-Dimethylphenol	9.909	122	93522	50.234	ng	99
28) bis(2-Chloroethoxy)met...	10.150	93	142967	49.328	ng	97
29) 2,4-Dichlorophenol	10.385	162	87607	55.474	ng	97
30) 1,2,4-Trichlorobenzene	10.608	180	100273	48.851	ng	97
31) Naphthalene	10.796	128	311721	48.219	ng	99
32) Benzoic acid	10.044	122	41478	57.013	ng	97
33) 4-Chloroaniline	10.902	127	145245	48.257	ng	98
34) Hexachlorobutadiene	11.084	225	62560	48.467	ng	97
35) Caprolactam	11.683	113	32938	50.559	ng	98
36) 4-Chloro-3-methylphenol	12.018	107	115756	51.739	ng	96
37) 2-Methylnaphthalene	12.400	142	228770	47.832	ng	99
38) 1-Methylnaphthalene	12.623	142	215415	48.010	ng	99
40) 1,2,4,5-Tetrachloroben...	12.764	216	119142	48.832	ng	99
41) Hexachlorocyclopentadiene	12.753	237	51530	55.374	ng	97
43) 2,4,6-Trichlorophenol	13.005	196	76586	48.466	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG061323\
 Data File : BG057695.D
 Acq On : 13 Jun 2023 19:18
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jun 14 03:07:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG061323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 14 03:04:27 2023
 Response via : Initial Calibration

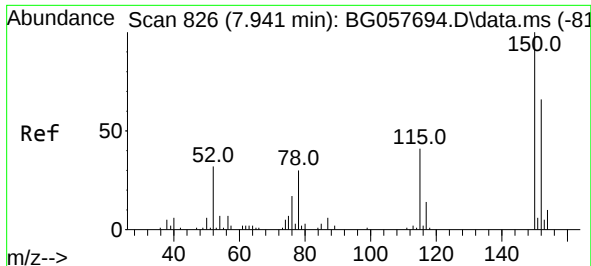
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.070	196	91982	49.172	ng	94
46) 1,1'-Biphenyl	13.411	154	283747	47.648	ng	98
47) 2-Chloronaphthalene	13.452	162	218744	48.600	ng	97
48) 2-Nitroaniline	13.652	65	60177	49.279	ng	95
49) Acenaphthylene	14.298	152	372156	47.678	ng	98
50) Dimethylphthalate	14.034	163	308412	48.802	ng	99
51) 2,6-Dinitrotoluene	14.145	165	45498	48.993	ng	98
52) Acenaphthene	14.639	154	224654	48.014	ng	98
53) 3-Nitroaniline	14.474	138	53172	48.835	ng	98
54) 2,4-Dinitrophenol	14.674	184	14019	48.466	ng	97
55) Dibenzofuran	14.974	168	366558	46.673	ng	99
56) 4-Nitrophenol	14.768	139	40755	48.094	ng	96
57) 2,4-Dinitrotoluene	14.932	165	58003	48.293	ng	95
58) Fluorene	15.620	166	288543	46.120	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.191	232	74874	48.032	ng	99
60) Diethylphthalate	15.397	149	316577	48.529	ng	100
61) 4-Chlorophenyl-phenyle...	15.614	204	154545	46.109	ng	99
62) 4-Nitroaniline	15.638	138	57029	47.599	ng	98
63) Azobenzene	15.908	77	326559	46.556	ng	99
65) 4,6-Dinitro-2-methylph...	15.690	198	22418	48.880	ng	97
66) n-Nitrosodiphenylamine	15.831	169	253825	48.209	ng	97
67) 4-Bromophenyl-phenylether	16.507	248	100943	49.221	ng	99
68) Hexachlorobenzene	16.625	284	103906	48.481	ng	98
69) Atrazine	16.777	200	88617	50.589	ng	98
70) Pentachlorophenol	16.960	266	68353	53.122	ng	94
71) Phenanthrene	17.359	178	464668	47.279	ng	99
72) Anthracene	17.453	178	476558	47.864	ng	99
73) Carbazole	17.717	167	433028	46.962	ng	99
74) Di-n-butylphthalate	18.287	149	532863	52.137	ng	99
75) Fluoranthene	19.368	202	554227	46.811	ng	99
77) Benzidine	19.551	184	196985	49.678	ng	97
78) Pyrene	19.733	202	569221	48.097	ng	99
80) Butylbenzylphthalate	20.626	149	208992	48.475	ng	97
81) Benzo(a)anthracene	21.554	228	552978	48.139	ng	99
82) 3,3'-Dichlorobenzidine	21.472	252	188948	50.499	ng	99
83) Chrysene	21.619	228	521918	47.742	ng	99
84) Bis(2-ethylhexyl)phtha...	21.478	149	316727	54.322	ng	98
85) Di-n-octyl phthalate	22.676	149	530063	52.723	ng	100
87) Indeno(1,2,3-cd)pyrene	28.346	276	656296	49.532	ng	99
88) Benzo(b)fluoranthene	23.734	252	550187	49.527	ng	99
89) Benzo(k)fluoranthene	23.804	252	554915	48.164	ng	97
90) Benzo(a)pyrene	24.586	252	539836	49.424	ng	99
91) Dibenzo(a,h)anthracene	28.417	278	536738	49.021	ng	99
92) Benzo(g,h,i)perylene	29.468	276	539530	49.369	ng	99

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

SSTDICC050

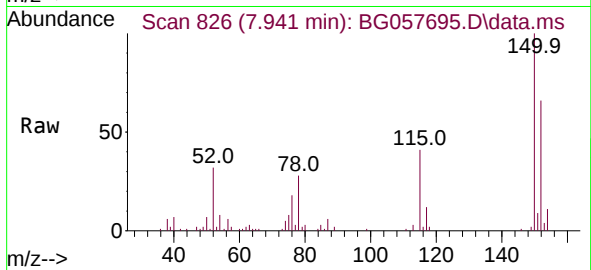
Response via : Initial Calibration



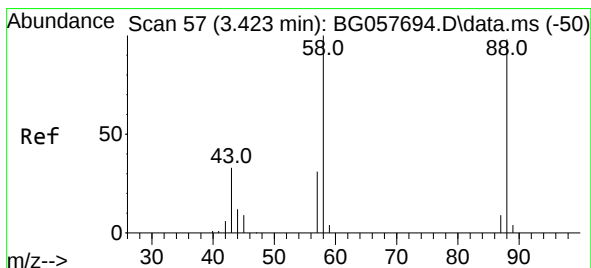
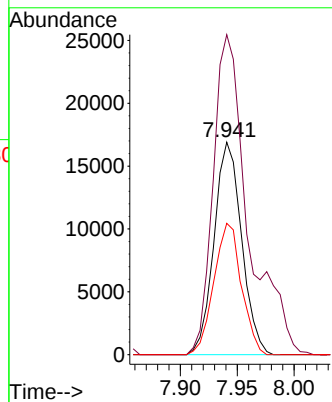
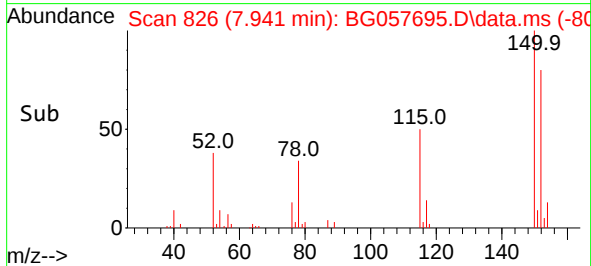


#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.941 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

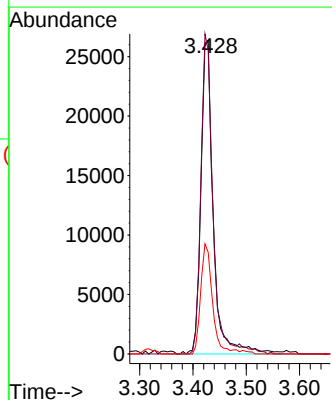
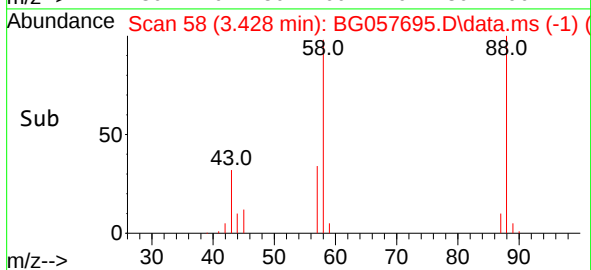
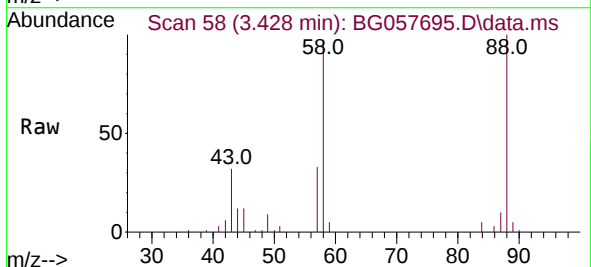


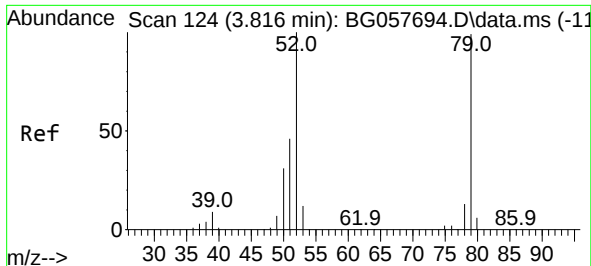
Tgt Ion:152 Resp: 28510
 Ion Ratio Lower Upper
 152 100
 150 150.6 120.8 181.2
 115 61.8 49.4 74.2



#2
 1,4-Dioxane
 Concen: 47.589 ng
 RT: 3.428 min Scan# 58
 Delta R.T. 0.006 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

Tgt Ion: 88 Resp: 42421
 Ion Ratio Lower Upper
 88 100
 58 99.7 83.0 124.6
 43 34.3 26.2 39.4

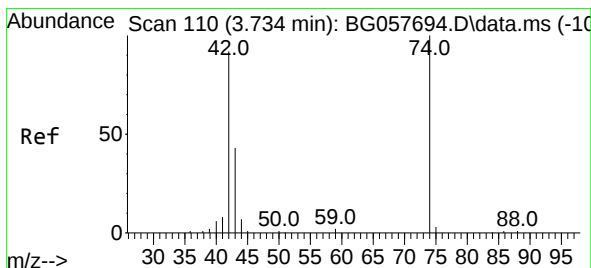
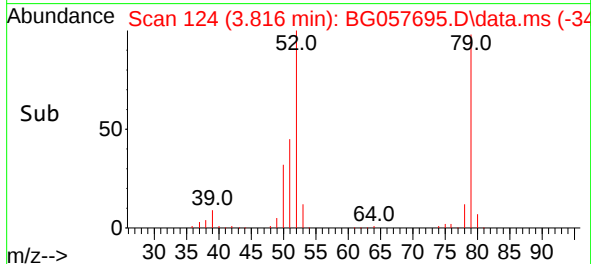
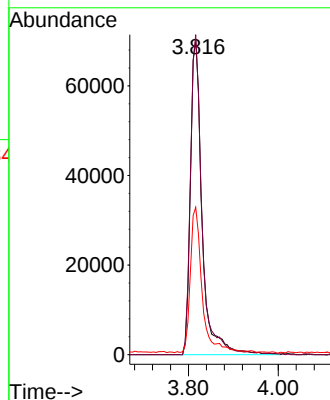
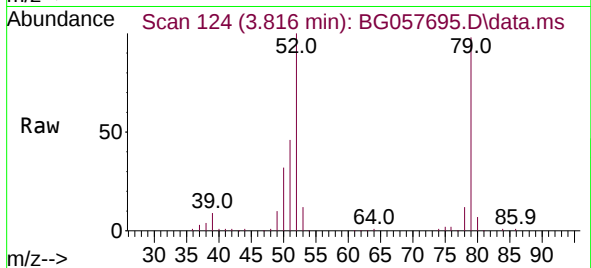




#3
Pyridine
Concen: 50.329 ng
RT: 3.816 min Scan# 110
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

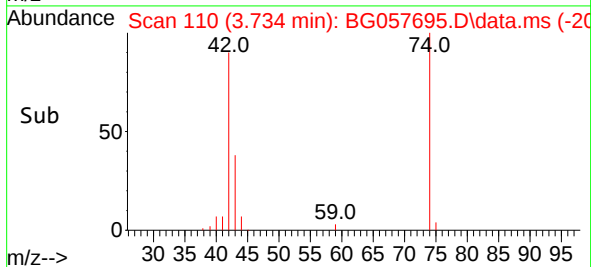
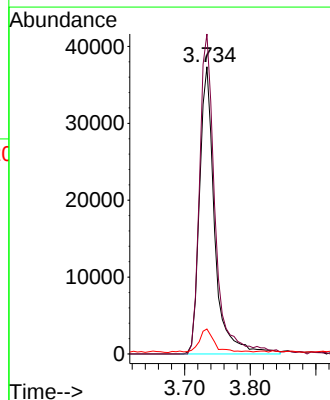
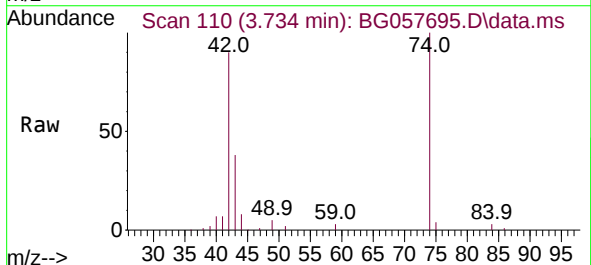
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

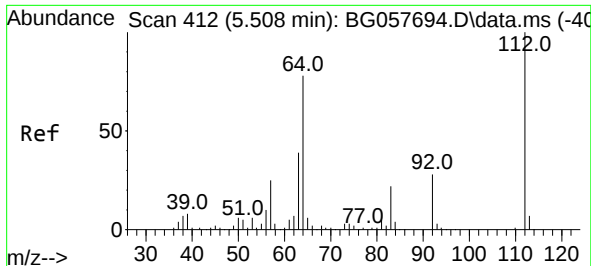
Tgt Ion: 79 Resp: 127050
Ion Ratio Lower Upper
79 100
52 101.8 81.1 121.7
51 46.9 38.0 57.0



#4
n-Nitrosodimethylamine
Concen: 48.801 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion: 42 Resp: 60062
Ion Ratio Lower Upper
42 100
74 111.4 86.8 130.2
44 8.7 7.5 11.3

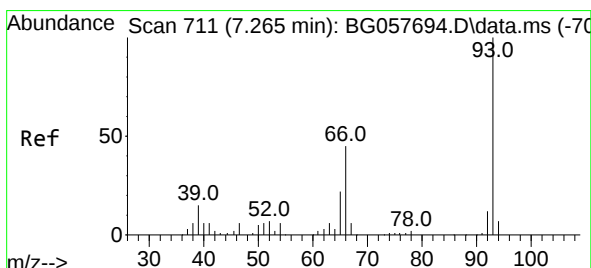
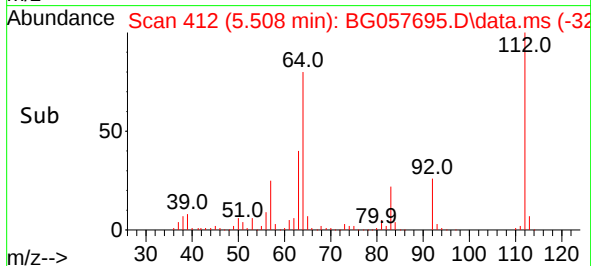
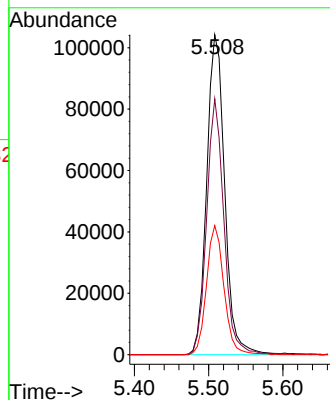
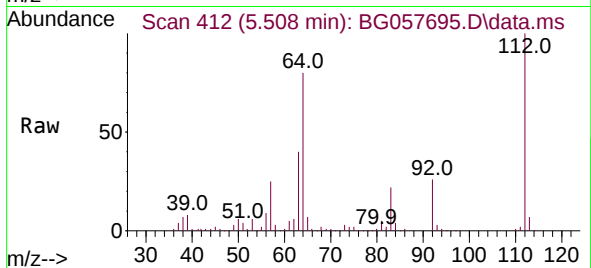




#5
2-Fluorophenol
Concen: 100.397 ng
RT: 5.508 min Scan# 412
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

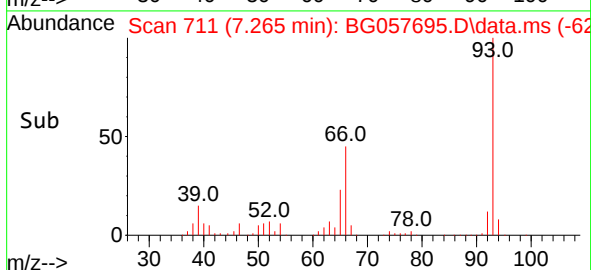
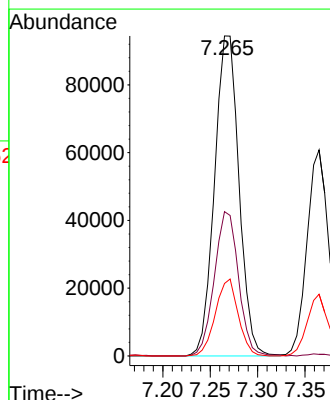
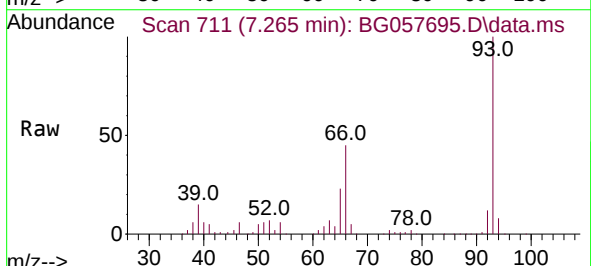
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

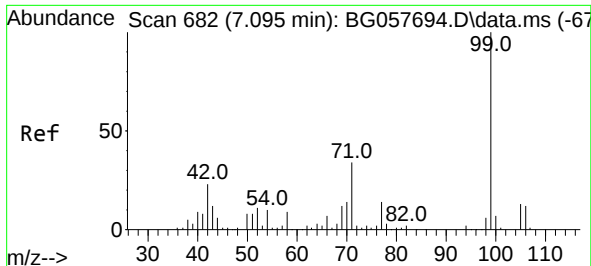
Tgt Ion:112 Resp: 175787
Ion Ratio Lower Upper
112 100
64 80.0 62.3 93.5
63 40.3 31.5 47.3



#6
Aniline
Concen: 48.036 ng
RT: 7.265 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion: 93 Resp: 169524
Ion Ratio Lower Upper
93 100
66 45.1 36.1 54.1
65 22.6 17.2 25.8

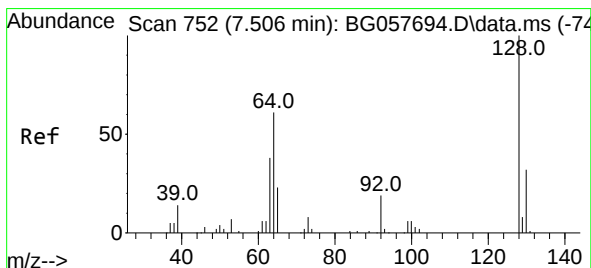
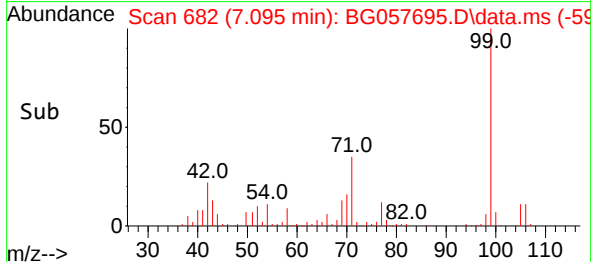
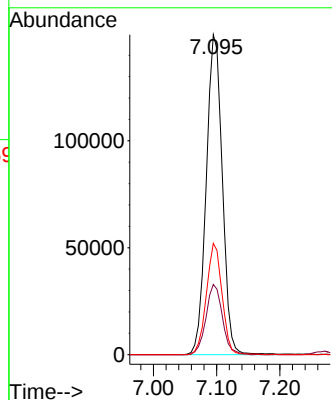
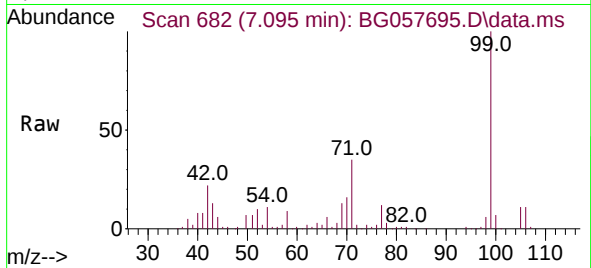




#7
Phenol-d6
Concen: 98.572 ng
RT: 7.095 min Scan# 682
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

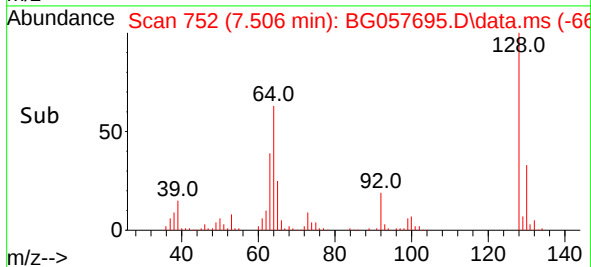
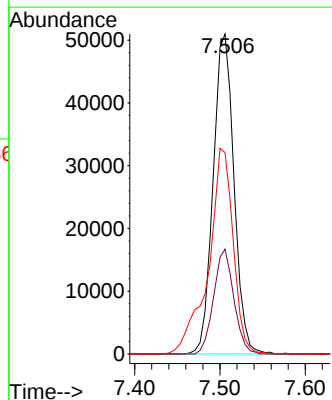
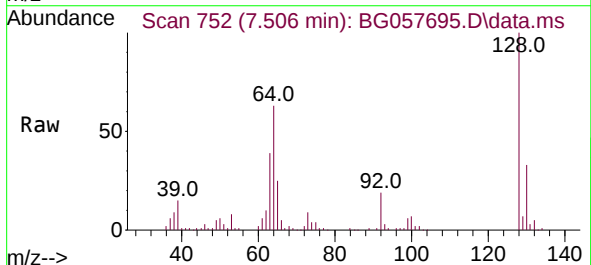
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

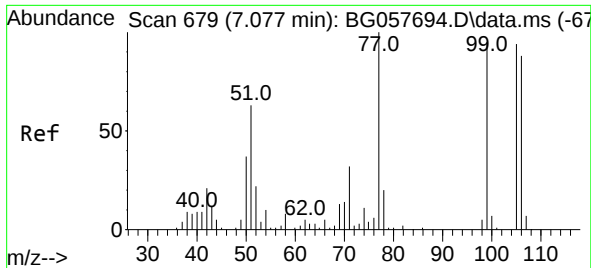
Tgt Ion: 99 Resp: 265141
Ion Ratio Lower Upper
99 100
42 22.0 18.3 27.5
71 34.8 27.5 41.3



#8
2-Chlorophenol
Concen: 51.544 ng
RT: 7.506 min Scan# 752
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:128 Resp: 86530
Ion Ratio Lower Upper
128 100
130 32.7 12.4 52.4
64 63.0 47.2 87.2

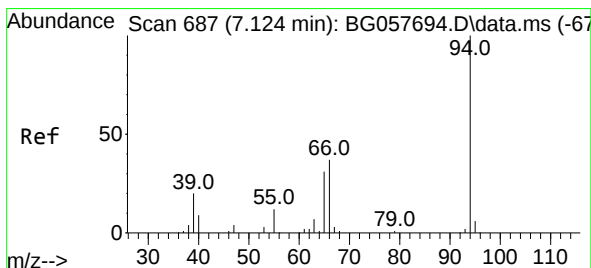
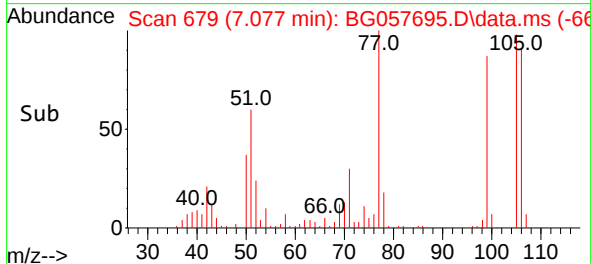
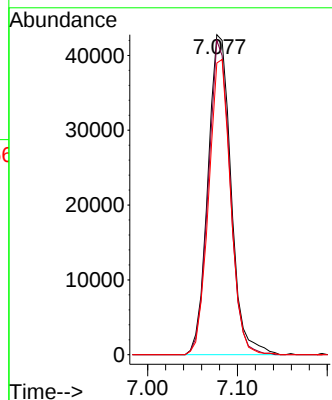
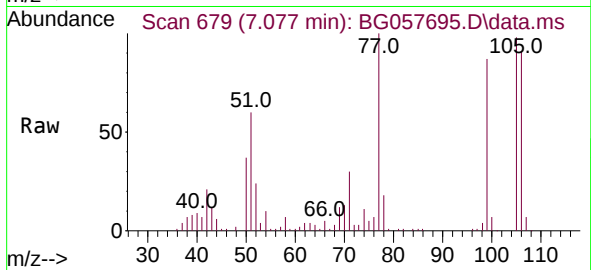




#9
Benzaldehyde
Concen: 46.153 ng
RT: 7.077 min Scan# 61
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

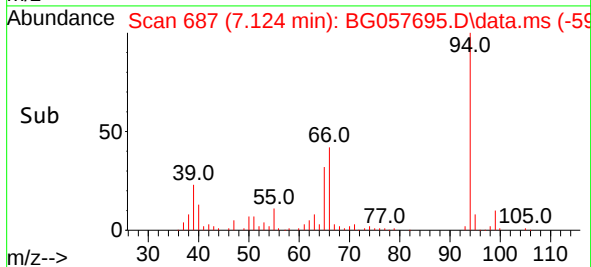
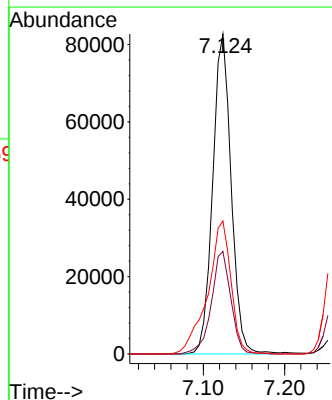
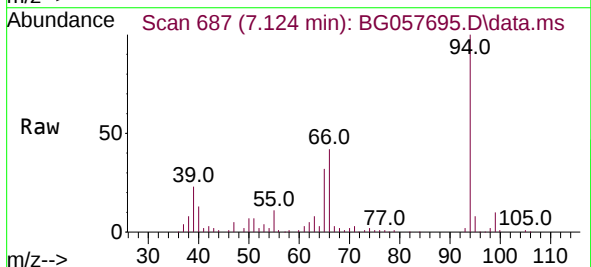
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

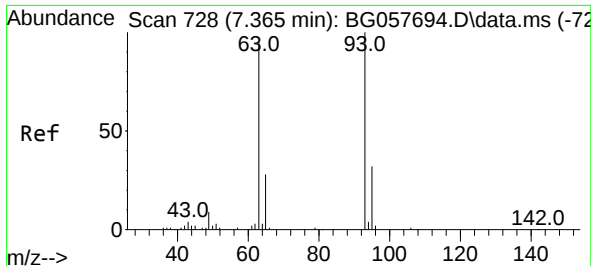
Tgt Ion: 77 Resp: 76519
Ion Ratio Lower Upper
77 100
105 98.1 73.9 113.9
106 91.2 68.2 108.2



#10
Phenol
Concen: 49.684 ng
RT: 7.124 min Scan# 687
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion: 94 Resp: 130587
Ion Ratio Lower Upper
94 100
65 32.1 11.5 51.5
66 41.6 20.1 60.1

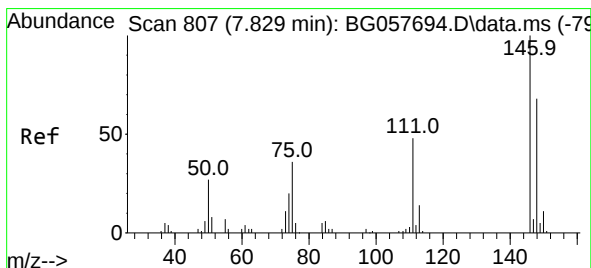
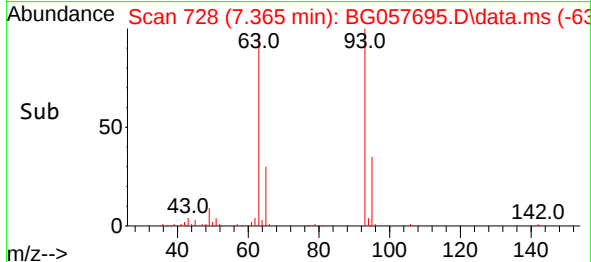
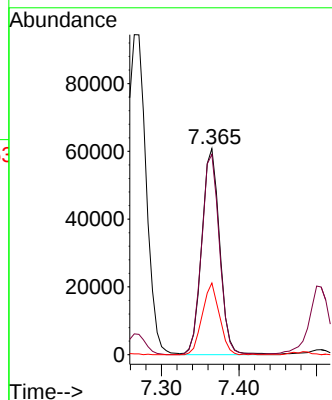
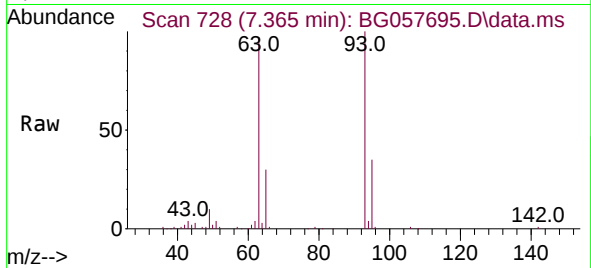




#11
bis(2-Chloroethyl)ether
Concen: 47.331 ng
RT: 7.365 min Scan# 712
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

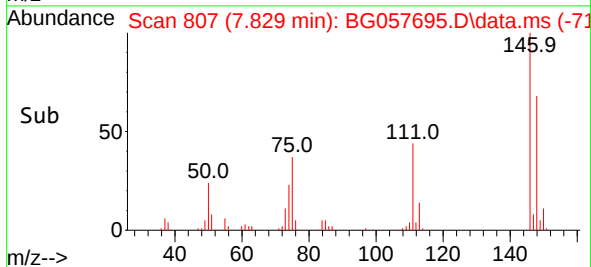
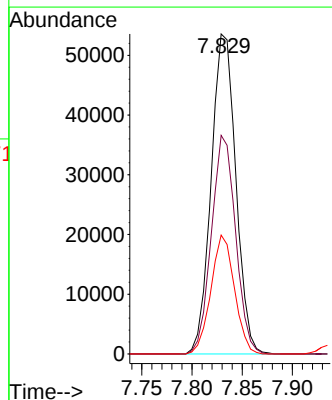
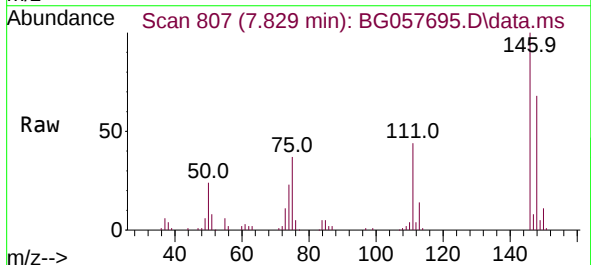
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

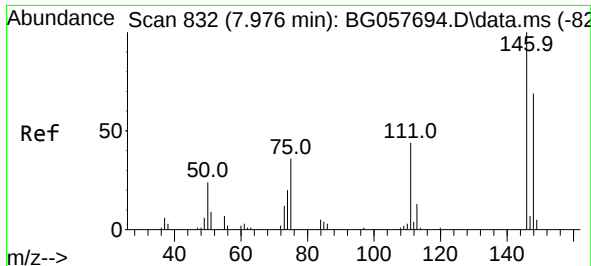
Tgt Ion: 93	Resp:	97506
Ion	Ratio	Lower Upper
93	100	
63	97.2	74.5 114.5
95	34.8	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 47.146 ng
RT: 7.829 min Scan# 807
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion: 146	Resp:	91554
Ion	Ratio	Lower Upper
146	100	
148	68.3	54.6 81.8
75	37.2	28.7 43.1





#13

1,4-Dichlorobenzene

Concen: 47.594 ng

RT: 7.976 min Scan# 81

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

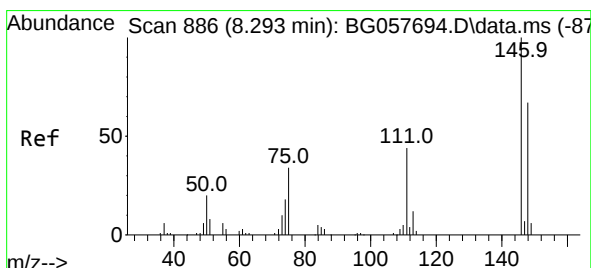
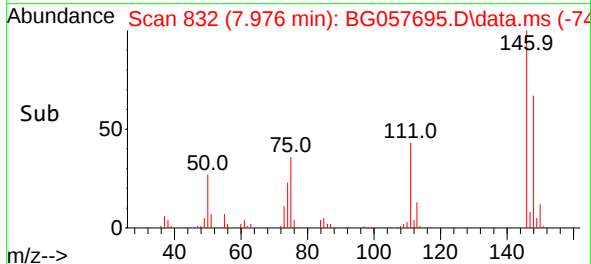
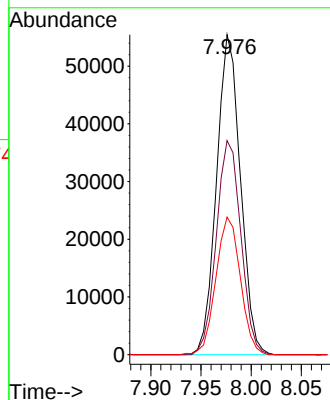
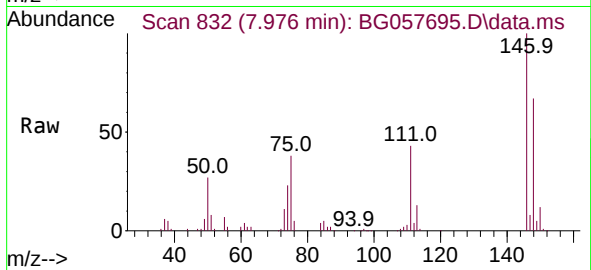
Tgt Ion:146 Resp: 91636

Ion Ratio Lower Upper

146 100

148 66.9 55.5 83.3

111 43.0 35.3 52.9



#14

1,2-Dichlorobenzene

Concen: 47.244 ng

RT: 8.293 min Scan# 886

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

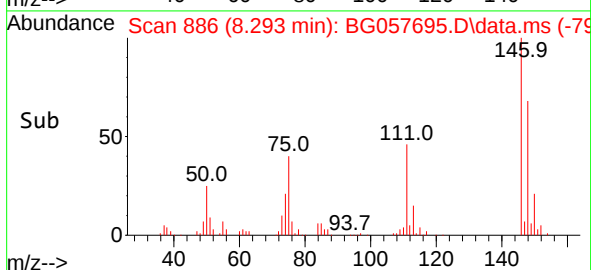
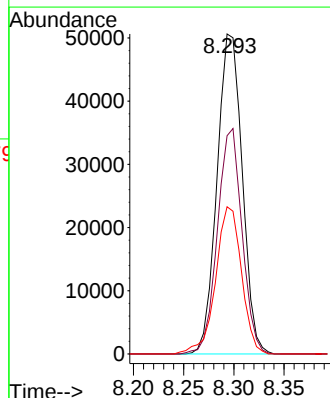
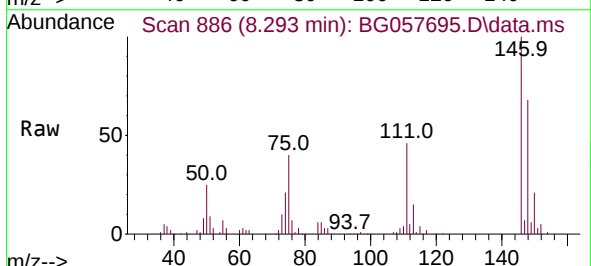
Tgt Ion:146 Resp: 88379

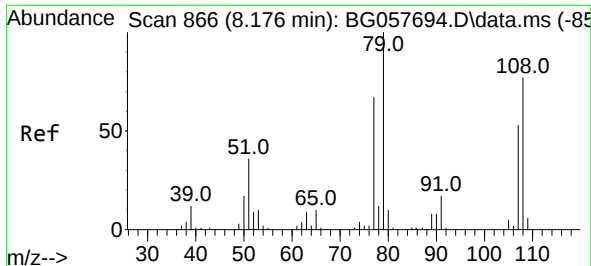
Ion Ratio Lower Upper

146 100

148 68.2 53.8 80.8

111 46.0 35.8 53.6

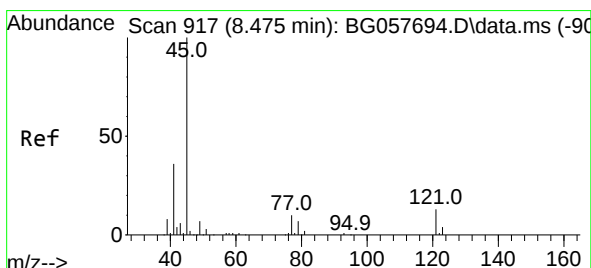
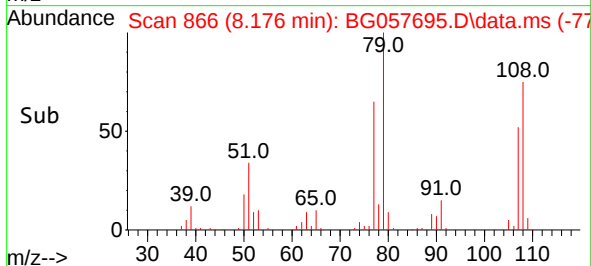
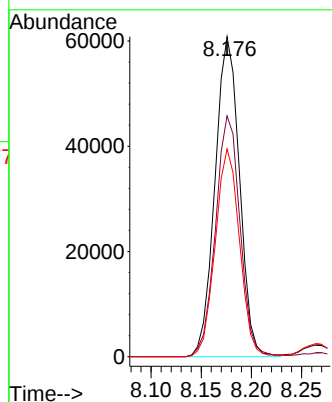
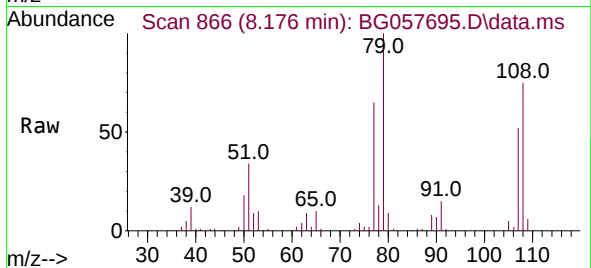




#15
Benzyl Alcohol
Concen: 49.936 ng
RT: 8.176 min Scan# 866
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

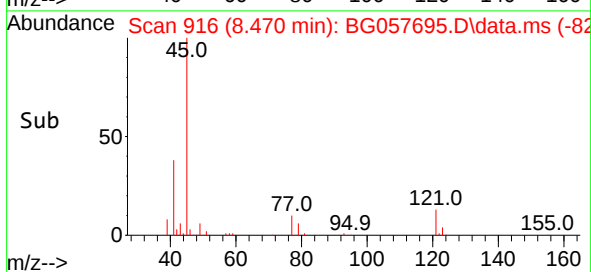
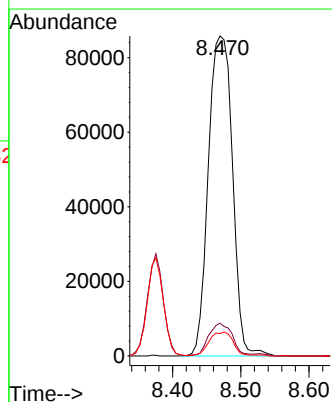
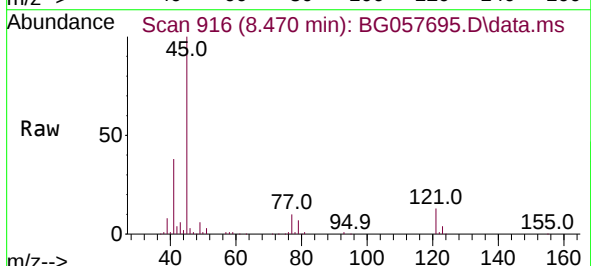
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

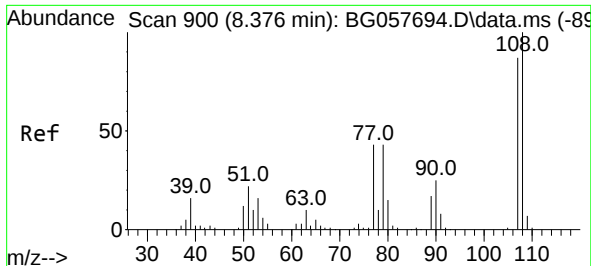
Tgt Ion: 79 Resp: 102871
Ion Ratio Lower Upper
79 100
108 75.3 61.6 92.4
77 64.9 53.2 79.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.097 ng
RT: 8.470 min Scan# 916
Delta R.T. -0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion: 45 Resp: 211261
Ion Ratio Lower Upper
45 100
77 10.3 0.0 30.3
79 7.0 0.0 26.9

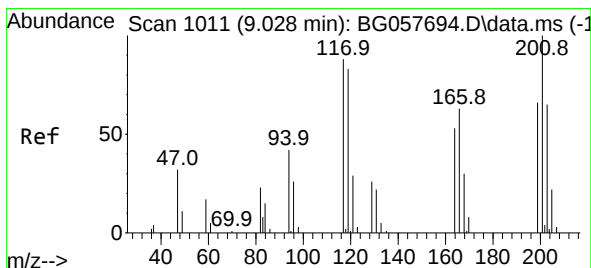
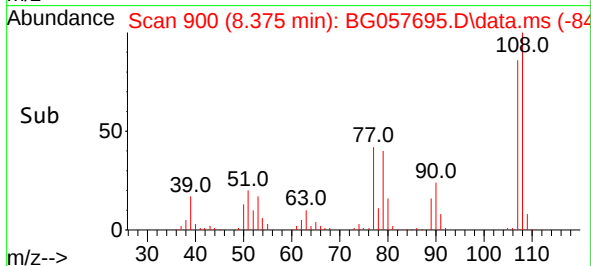
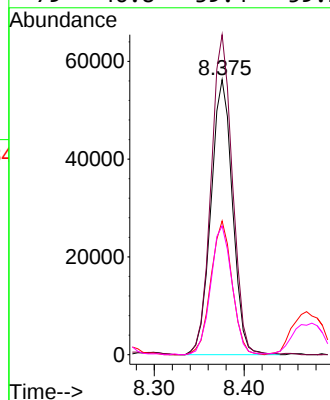
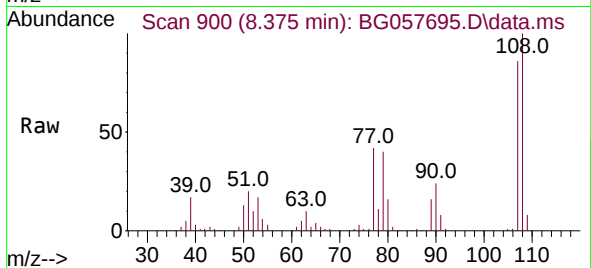




#17
2-Methylphenol
Concen: 48.516 ng
RT: 8.375 min Scan# 900
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

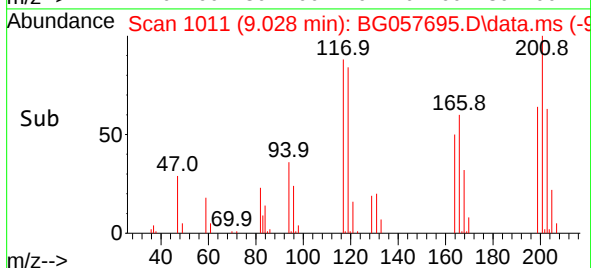
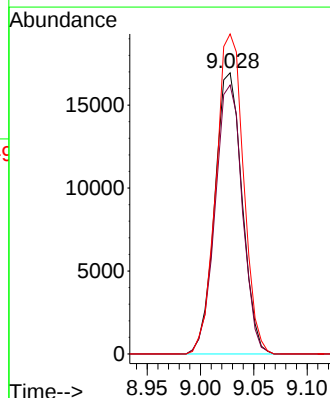
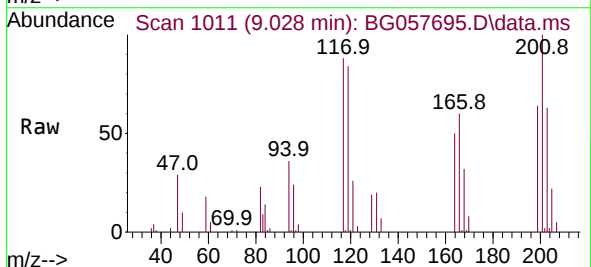
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

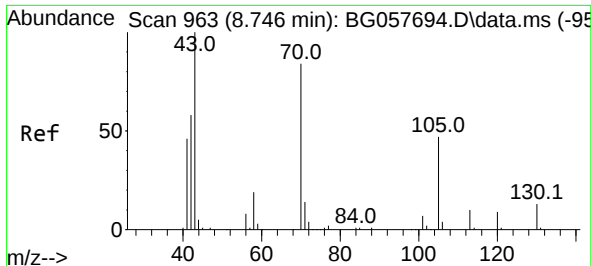
Tgt Ion:	107	Resp:	93837
Ion	Ratio	Lower	Upper
107	100		
108	116.4	92.4	138.6
77	48.7	39.9	59.9
79	46.8	39.4	59.2



#18
Hexachloroethane
Concen: 50.653 ng
RT: 9.028 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:	117	Resp:	30138
Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.7	113.5
201	112.8	91.0	136.6

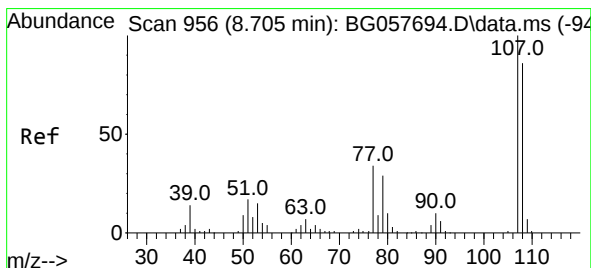
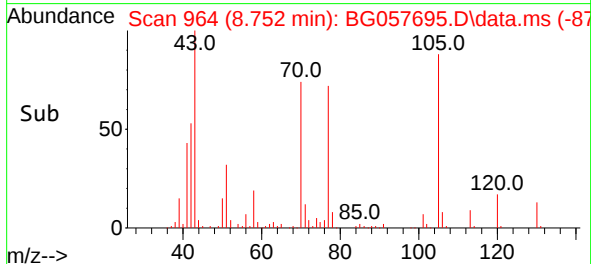
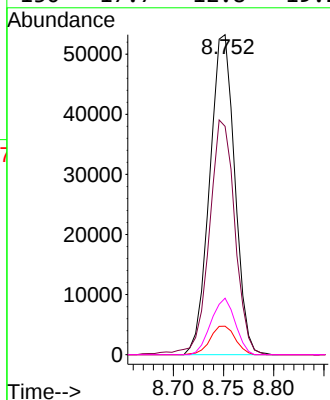
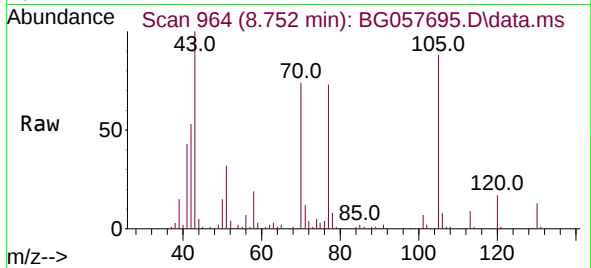




#19
n-Nitroso-di-n-propylamine
Concen: 47.475 ng
RT: 8.752 min Scan# 964
Delta R.T. 0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

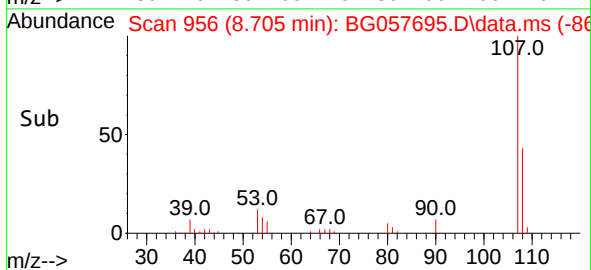
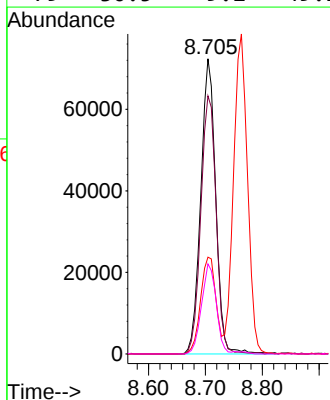
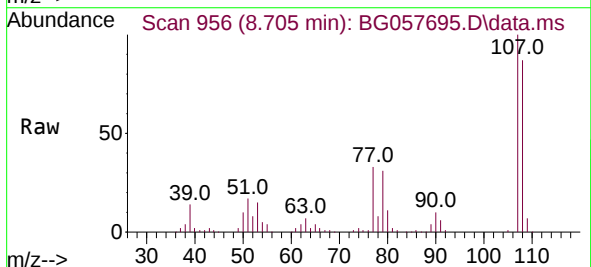
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

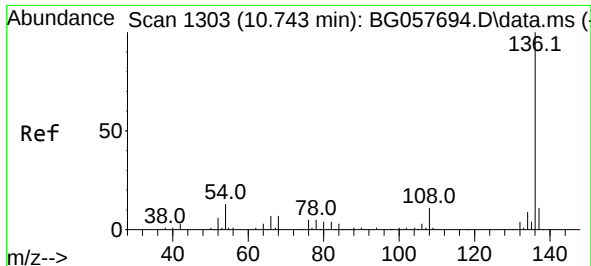
Tgt Ion: 70 Resp: 92335
Ion Ratio Lower Upper
70 100
42 71.4 56.6 84.8
101 8.9 6.2 9.4
130 17.7 12.8 19.2



#20
3+4-Methylphenols
Concen: 50.053 ng
RT: 8.705 min Scan# 956
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion: 107 Resp: 132367
Ion Ratio Lower Upper
107 100
108 87.4 66.3 106.3
77 32.8 13.9 53.9
79 30.5 9.2 49.2

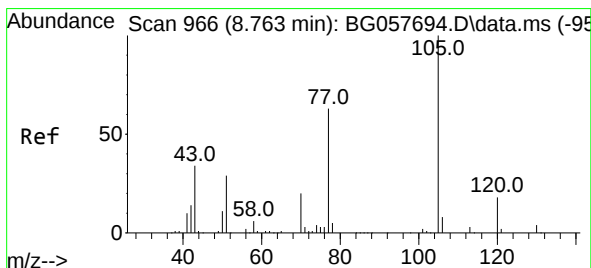
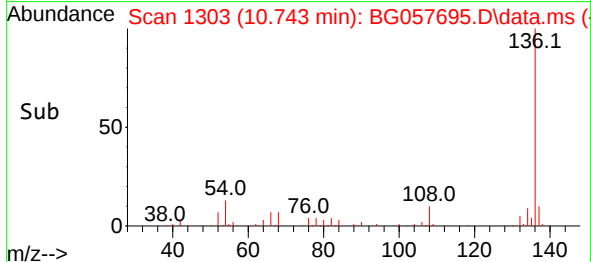
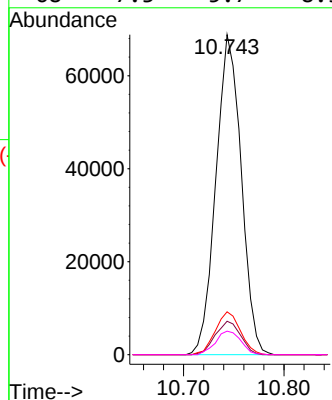
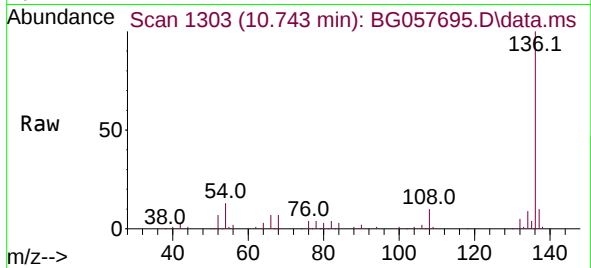




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.743 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

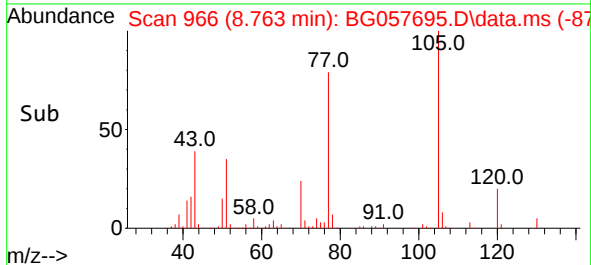
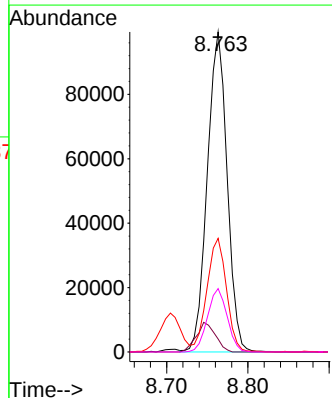
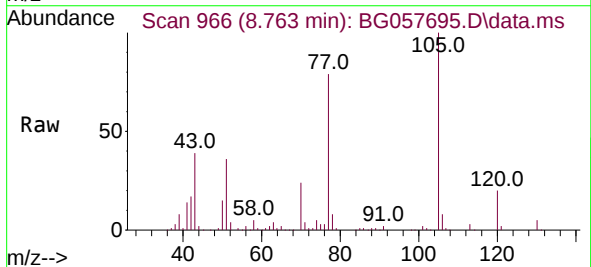
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

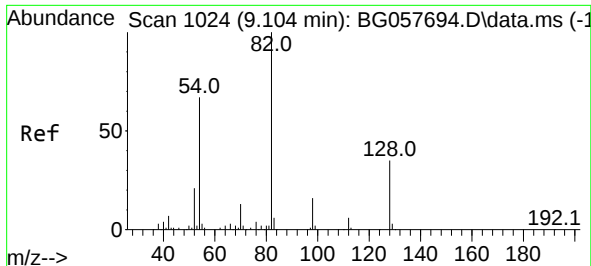
Tgt Ion:136 Resp: 120287
Ion Ratio Lower Upper
136 100
137 10.4 8.6 13.0
54 13.4 10.8 16.2
68 7.3 5.7 8.5



#22
Acetophenone
Concen: 48.147 ng
RT: 8.763 min Scan# 966
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:105 Resp: 168247
Ion Ratio Lower Upper
105 100
71 4.0 2.6 3.8#
51 35.5 28.3 42.5
120 19.8 14.2 21.2

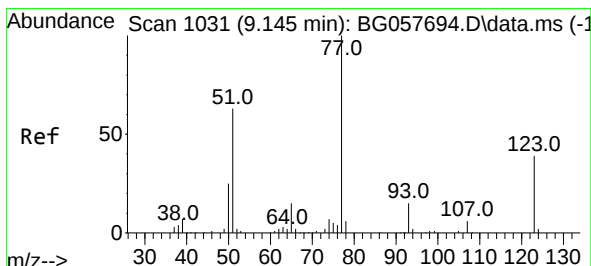
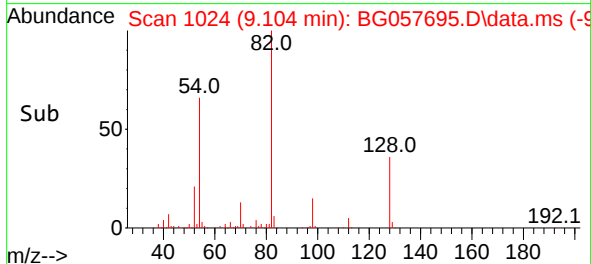
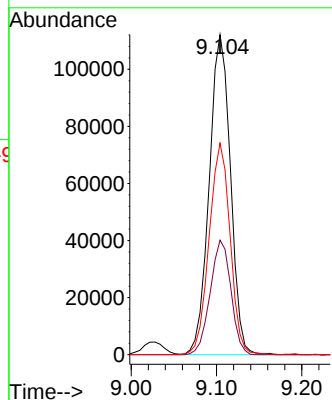
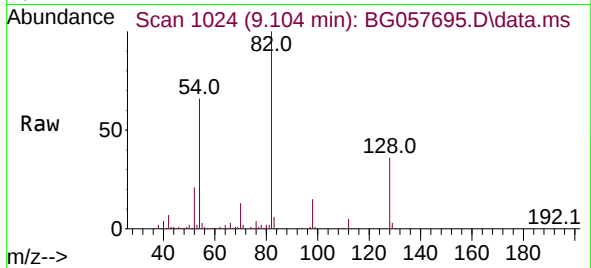




#23
Nitrobenzene-d5
Concen: 97.561 ng
RT: 9.104 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

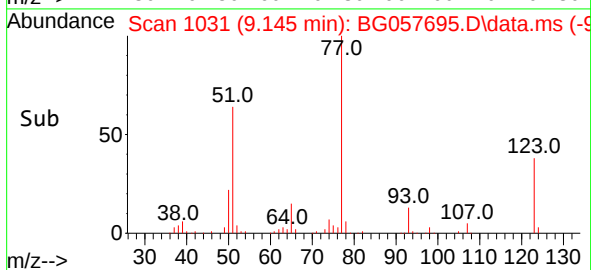
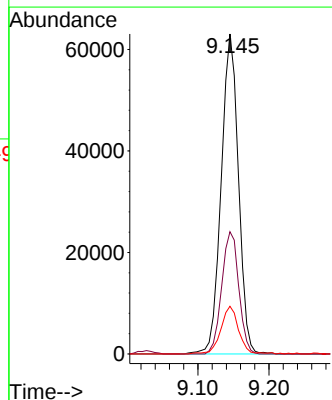
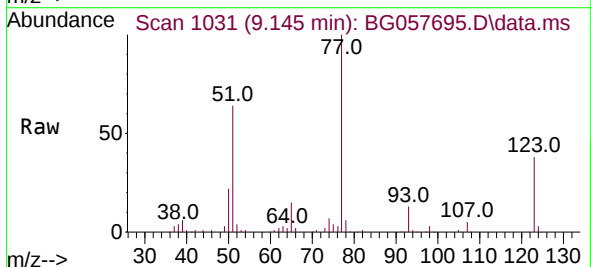
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

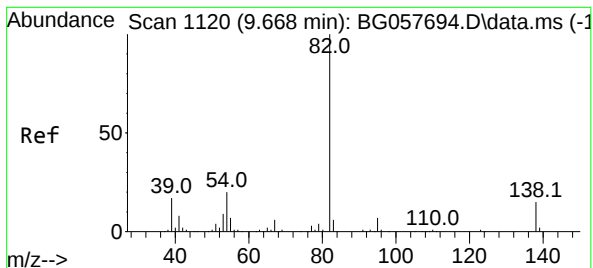
Tgt Ion: 82 Resp: 194045
Ion Ratio Lower Upper
82 100
128 35.8 27.7 41.5
54 66.1 53.8 80.8



#24
Nitrobenzene
Concen: 48.727 ng
RT: 9.145 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion: 77 Resp: 105852
Ion Ratio Lower Upper
77 100
123 38.2 31.2 46.8
65 14.9 11.6 17.4





#25

Isophorone

Concen: 47.869 ng

RT: 9.668 min Scan# 1120

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

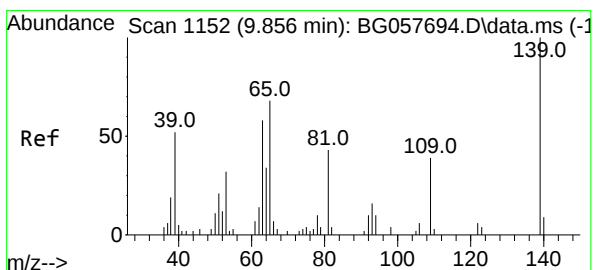
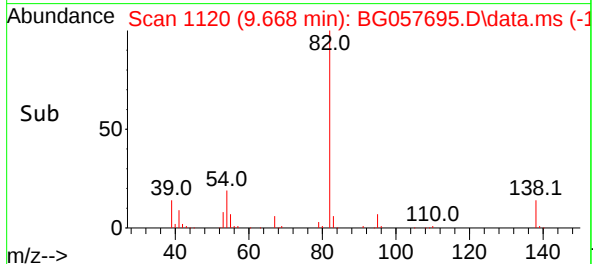
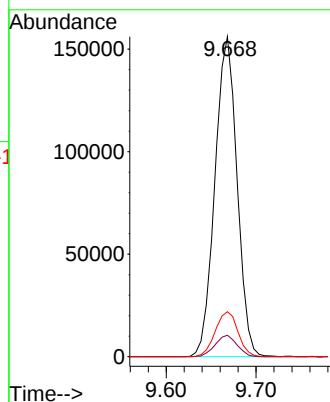
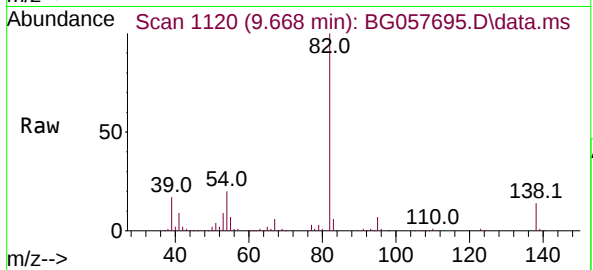
Tgt Ion: 82 Resp: 266888

Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.2

138 14.1 11.8 17.6



#26

2-Nitrophenol

Concen: 49.577 ng

RT: 9.856 min Scan# 1152

Delta R.T. 0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

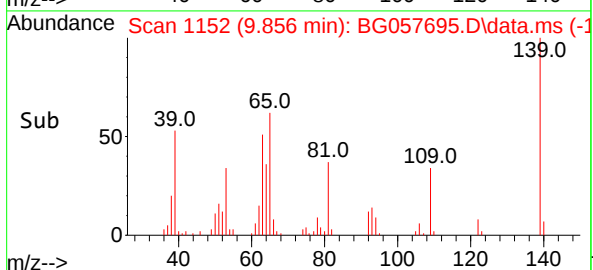
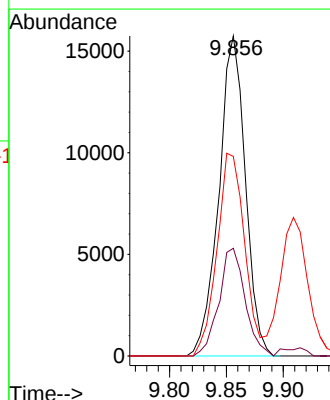
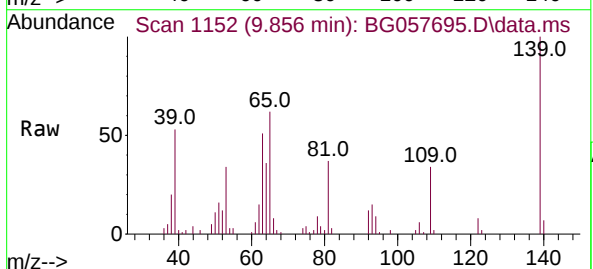
Tgt Ion:139 Resp: 25529

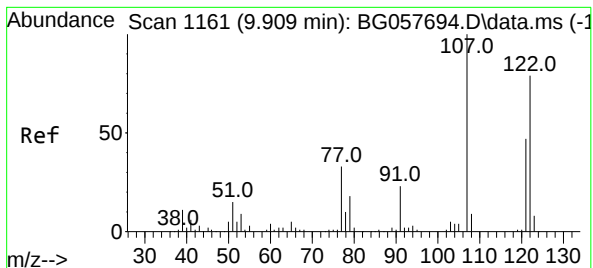
Ion Ratio Lower Upper

139 100

109 33.6 30.9 46.3

65 62.3 54.5 81.7





#27

2,4-Dimethylphenol

Concen: 50.234 ng

RT: 9.909 min Scan# 1161

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

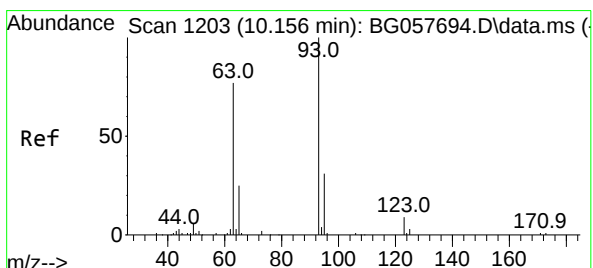
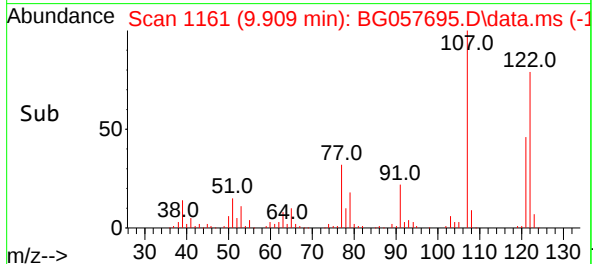
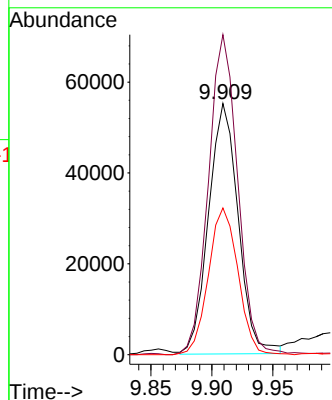
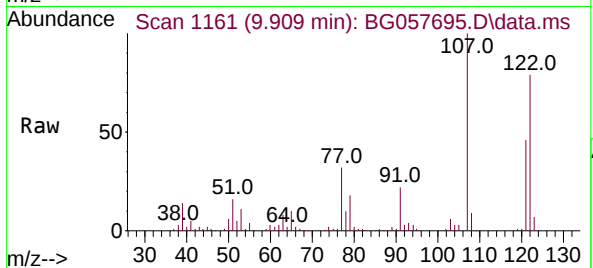
Tgt Ion:122 Resp: 93522

Ion Ratio Lower Upper

122 100

107 127.4 100.6 150.8

121 58.4 47.4 71.2



#28

bis(2-Chloroethoxy)methane

Concen: 49.328 ng

RT: 10.150 min Scan# 1202

Delta R.T. -0.006 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

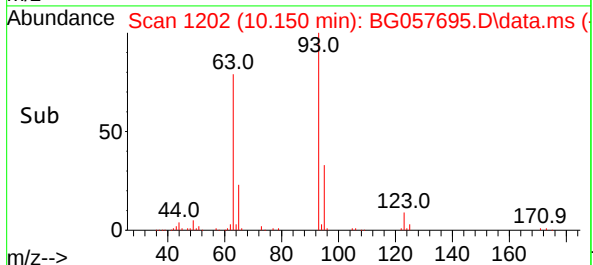
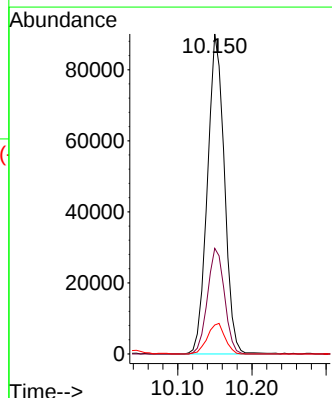
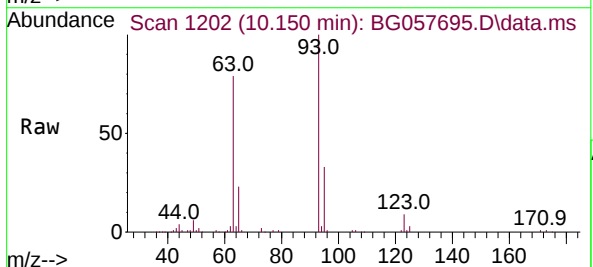
Tgt Ion: 93 Resp: 142967

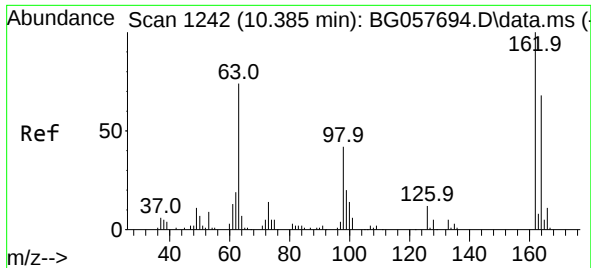
Ion Ratio Lower Upper

93 100

95 33.0 24.9 37.3

123 9.1 7.2 10.8





#29

2,4-Dichlorophenol

Concen: 55.474 ng

RT: 10.385 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

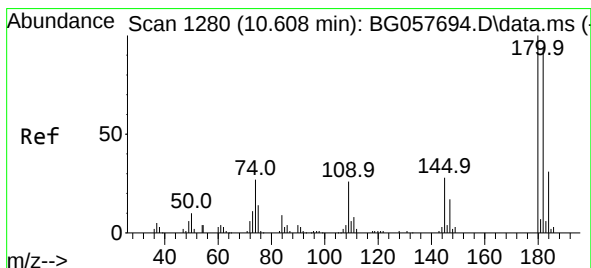
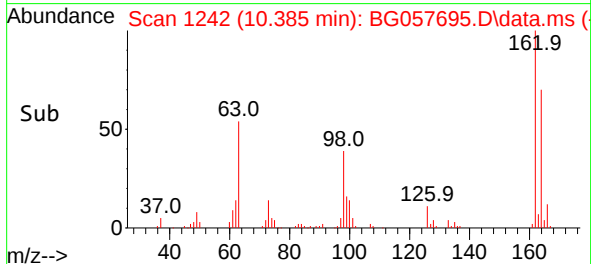
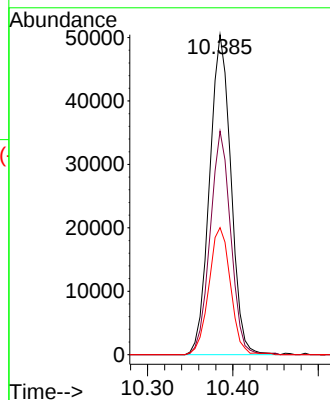
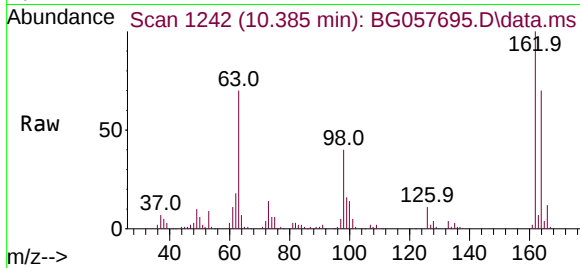
Tgt Ion:162 Resp: 87607

Ion Ratio Lower Upper

162 100

164 69.9 47.9 87.9

98 39.7 22.4 62.4



#30

1,2,4-Trichlorobenzene

Concen: 48.851 ng

RT: 10.608 min Scan# 1280

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

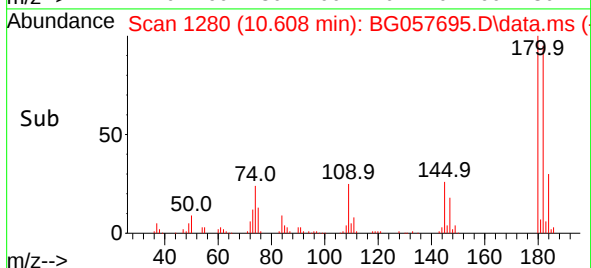
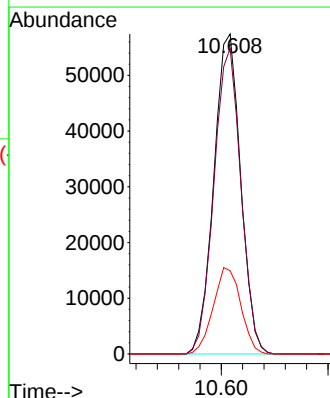
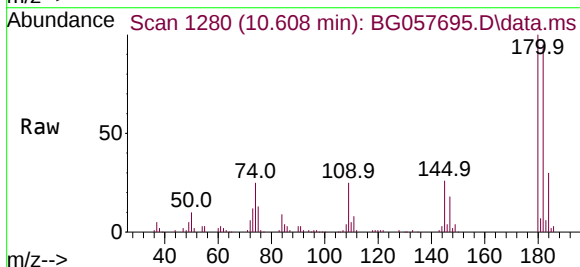
Tgt Ion:180 Resp: 100273

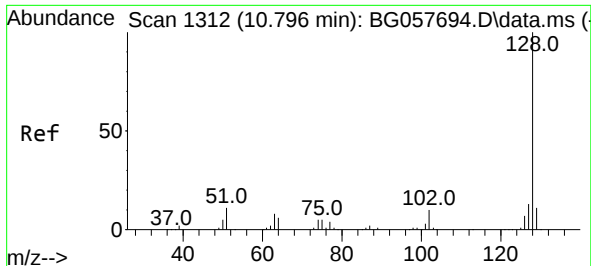
Ion Ratio Lower Upper

180 100

182 95.5 74.8 112.2

145 26.0 22.6 34.0

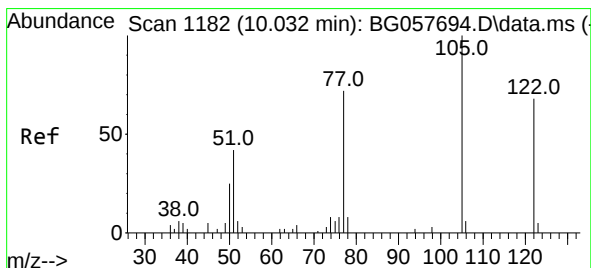
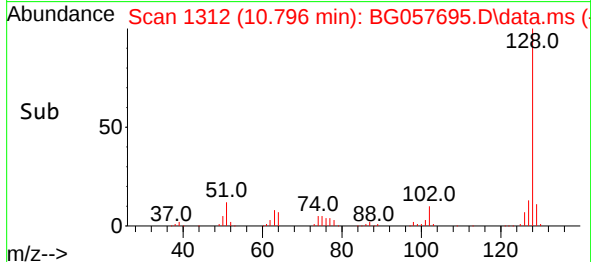
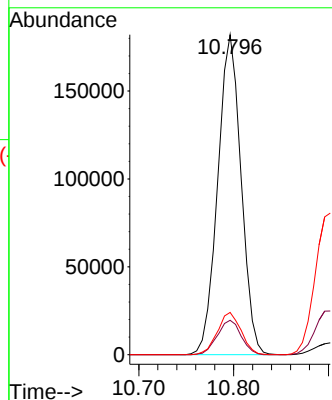
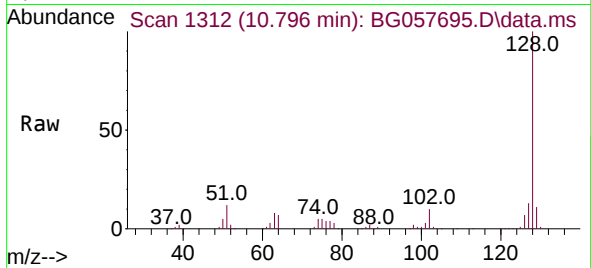




#31
Naphthalene
Concen: 48.219 ng
RT: 10.796 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

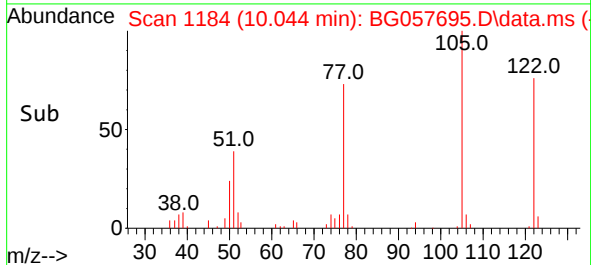
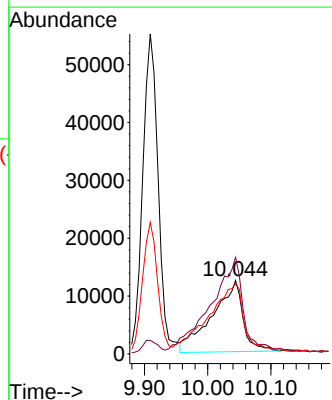
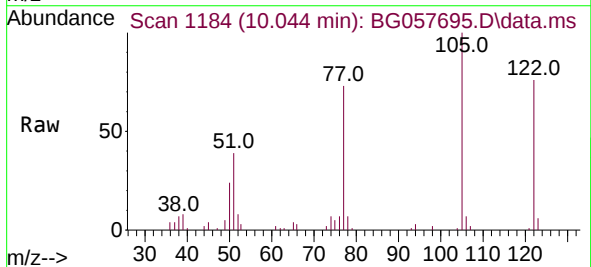
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

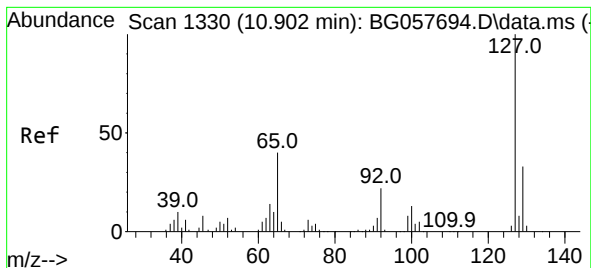
Tgt Ion:128 Resp: 311721
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.0 15.0



#32
Benzoic acid
Concen: 57.013 ng
RT: 10.044 min Scan# 1184
Delta R.T. 0.012 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:122 Resp: 41478
Ion Ratio Lower Upper
122 100
105 131.6 113.8 153.8
77 95.8 81.0 121.0

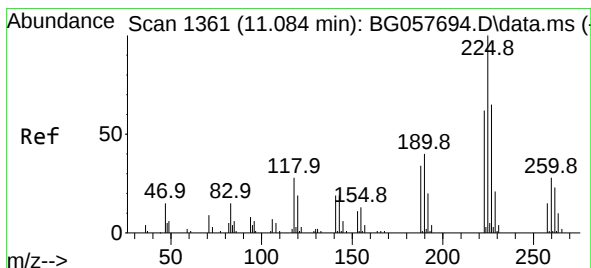
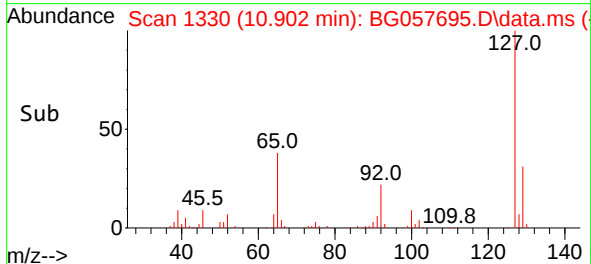
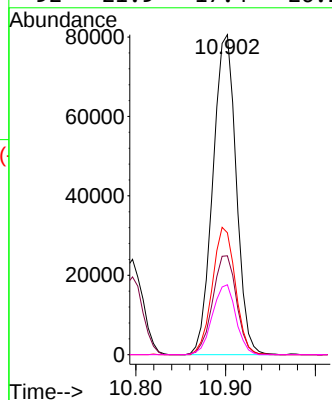
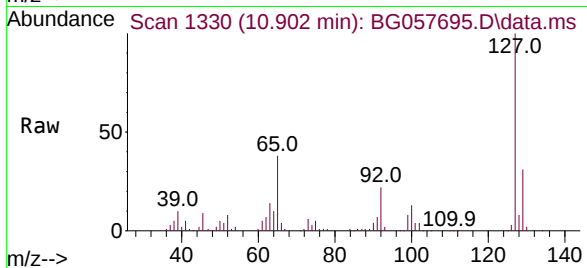




#33
4-Chloroaniline
Concen: 48.257 ng
RT: 10.902 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

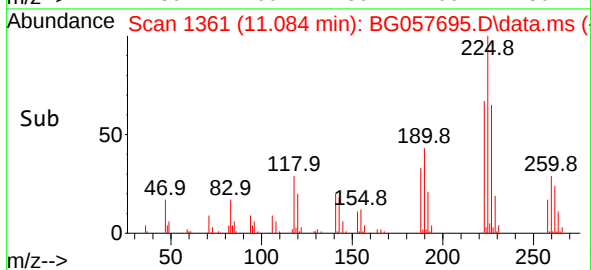
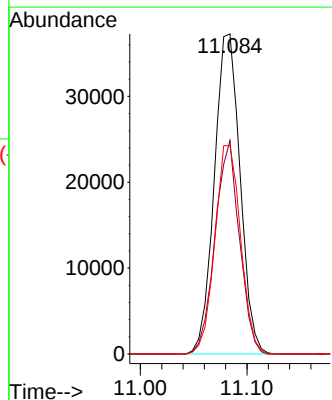
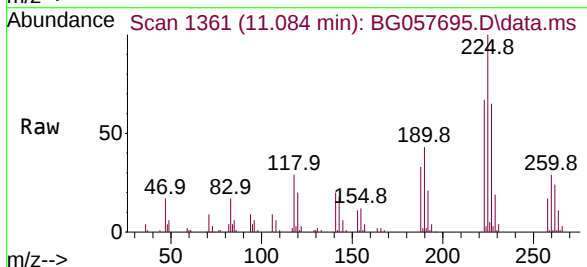
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

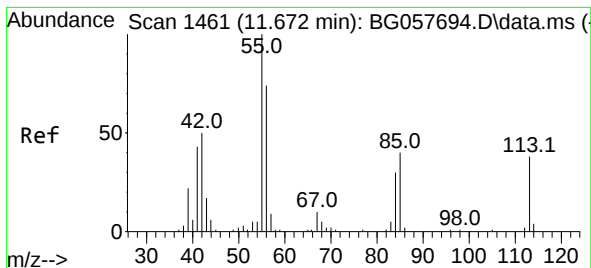
Tgt Ion:	127	Resp:	145245
Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.6	39.8
65	38.1	31.7	47.5
92	21.9	17.4	26.2



#34
Hexachlorobutadiene
Concen: 48.467 ng
RT: 11.084 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:	225	Resp:	62560
Ion	Ratio	Lower	Upper
225	100		
223	66.7	52.0	78.0
227	67.9	51.8	77.8





#35

Caprolactam

Concen: 50.559 ng

RT: 11.683 min Scan# 1463

Delta R.T. 0.012 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

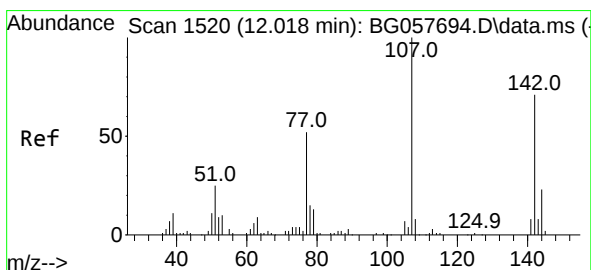
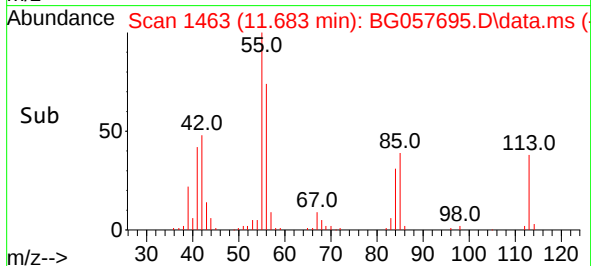
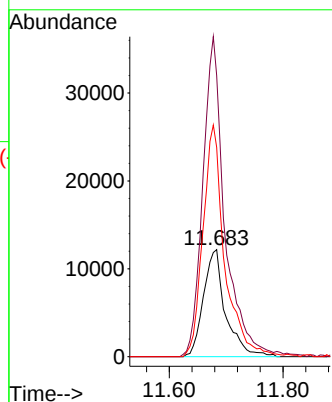
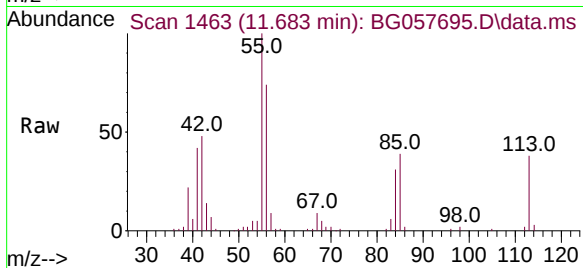
Tgt Ion:113 Resp: 32938

Ion Ratio Lower Upper

113 100

55 262.6 239.9 279.9

56 195.6 171.9 211.9



#36

4-Chloro-3-methylphenol

Concen: 51.739 ng

RT: 12.018 min Scan# 1520

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

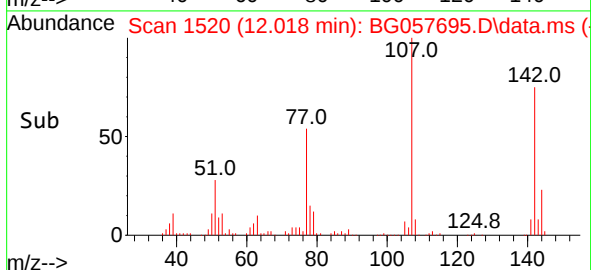
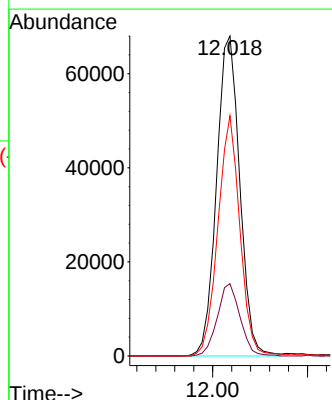
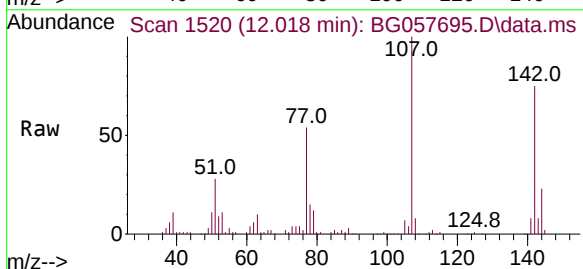
Tgt Ion:107 Resp: 115756

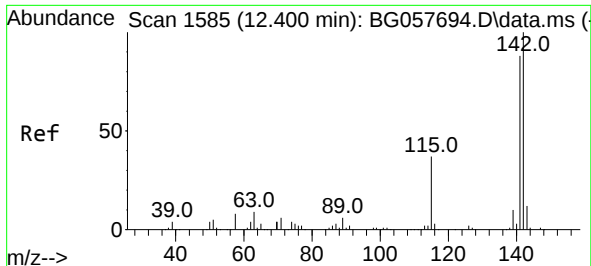
Ion Ratio Lower Upper

107 100

144 22.6 18.7 28.1

142 75.1 56.7 85.1





#37

2-Methylnaphthalene

Concen: 47.832 ng

RT: 12.400 min Scan# 1585

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

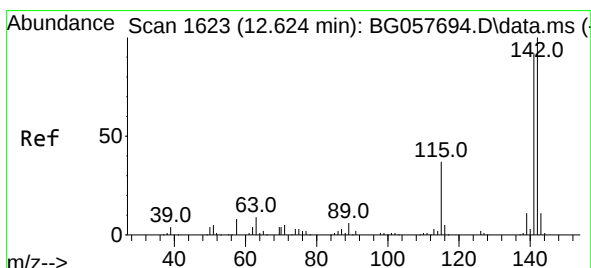
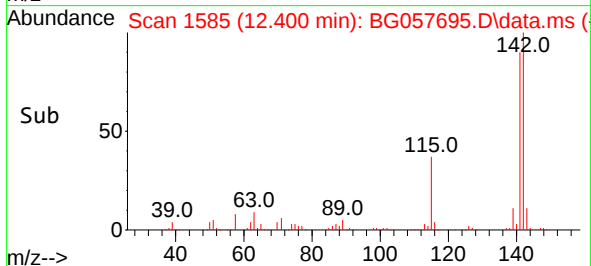
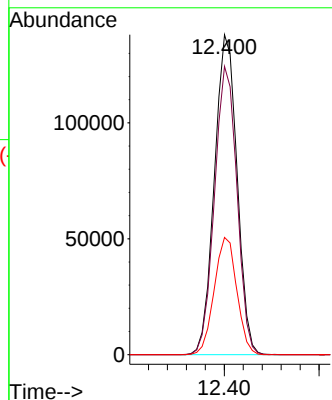
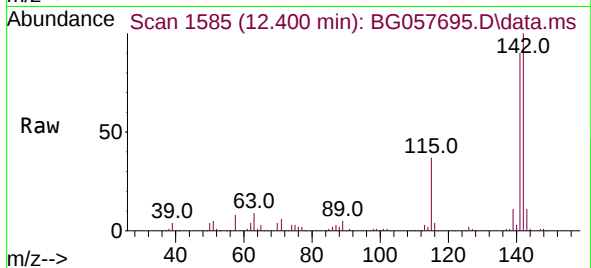
Tgt Ion:142 Resp: 228770

Ion Ratio Lower Upper

142 100

141 90.1 70.6 105.8

115 36.6 29.4 44.0



#38

1-Methylnaphthalene

Concen: 48.010 ng

RT: 12.623 min Scan# 1623

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

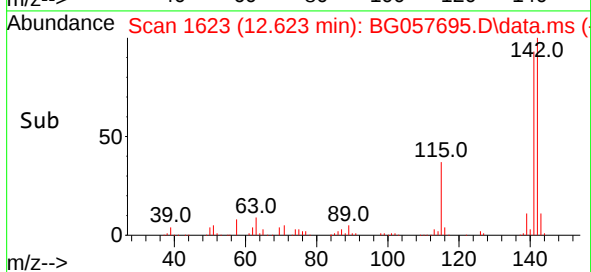
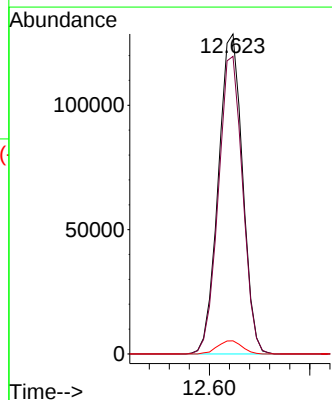
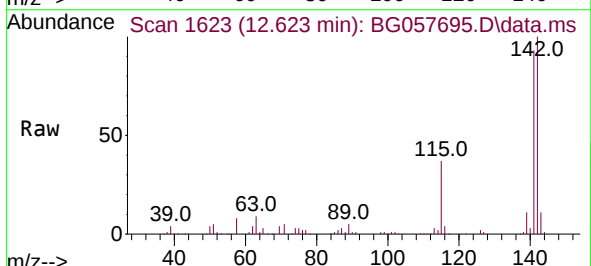
Tgt Ion:142 Resp: 215415

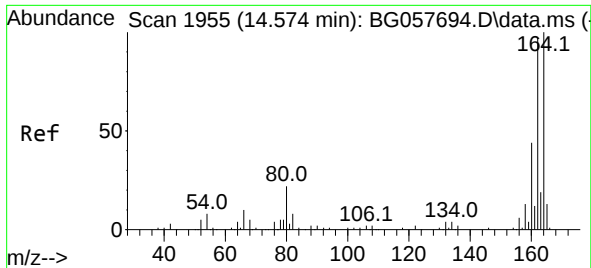
Ion Ratio Lower Upper

142 100

141 93.0 73.4 110.0

116 4.1 3.6 5.4

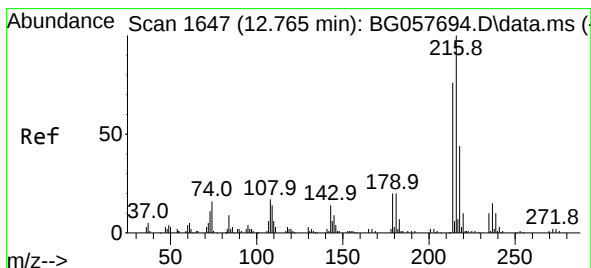
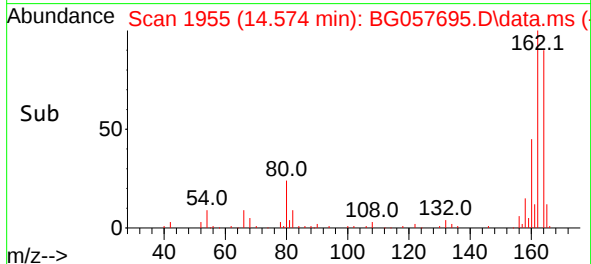
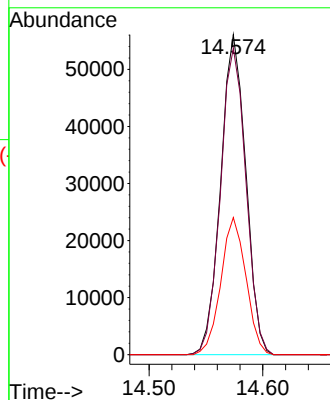
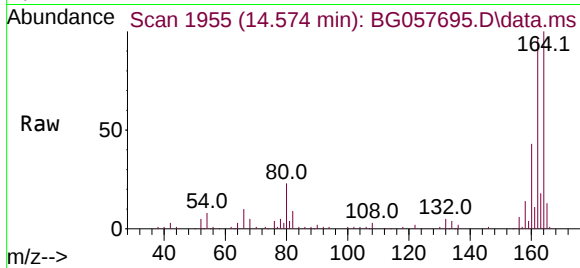




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.574 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

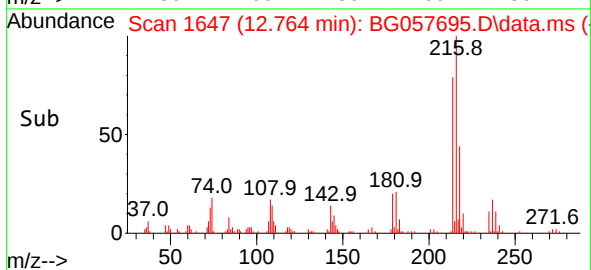
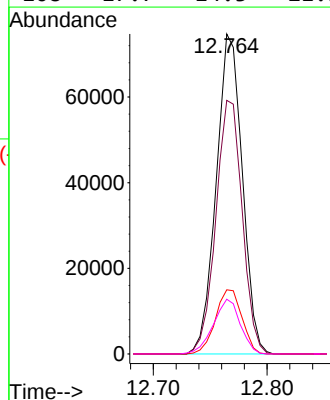
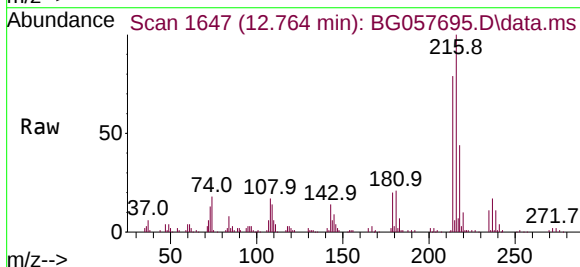
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

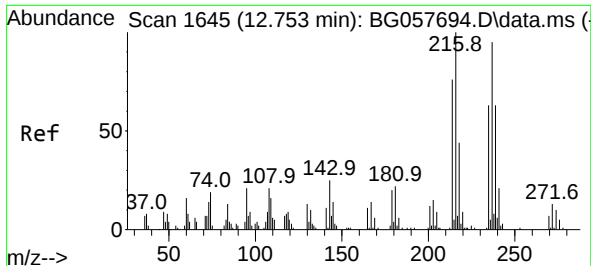
Tgt Ion:164 Resp: 86190
Ion Ratio Lower Upper
164 100
162 95.8 77.7 116.5
160 42.8 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.832 ng
RT: 12.764 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

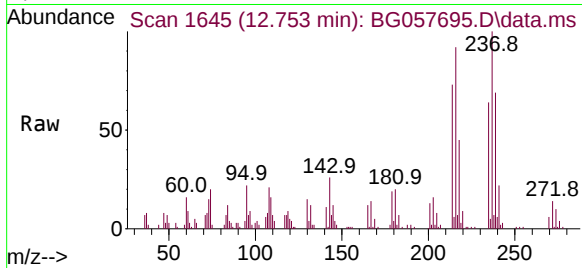
Tgt Ion:216 Resp: 119142
Ion Ratio Lower Upper
216 100
214 80.1 63.7 95.5
179 20.4 16.7 25.1
108 17.7 14.3 21.5



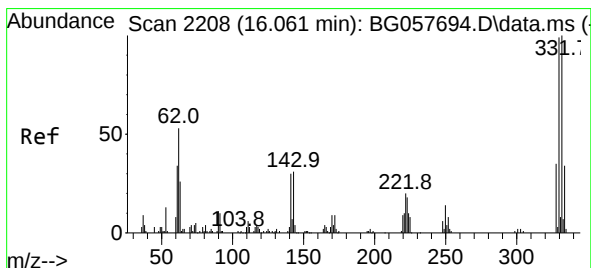
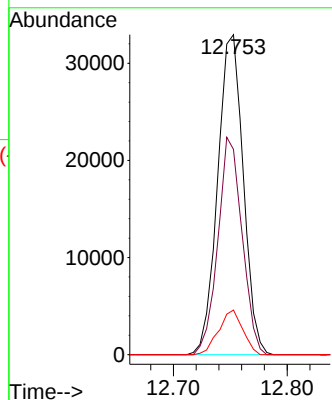
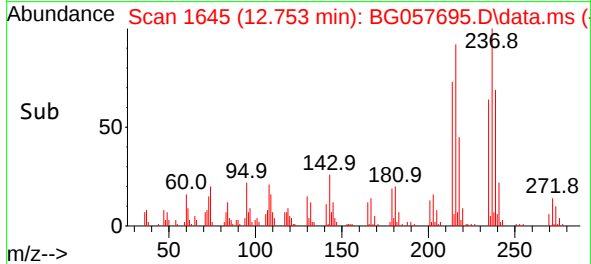


#41
Hexachlorocyclopentadiene
Concen: 55.374 ng
RT: 12.753 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

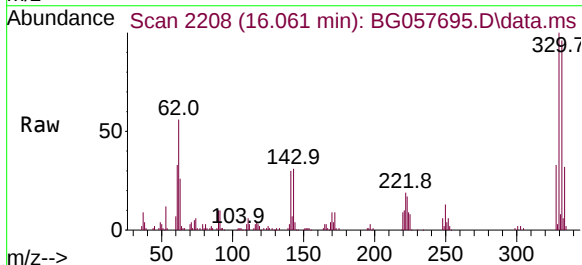
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



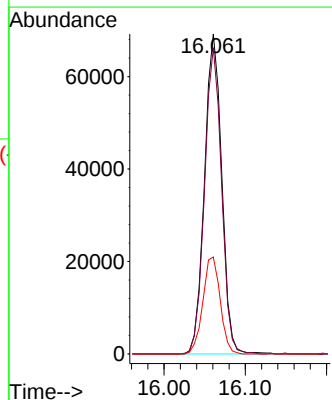
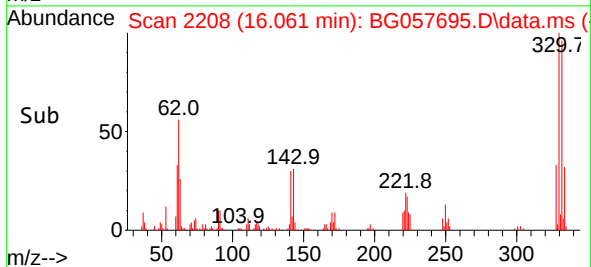
Tgt Ion:237 Resp: 51530
Ion Ratio Lower Upper
237 100
235 64.2 46.7 86.7
272 13.9 0.0 33.8

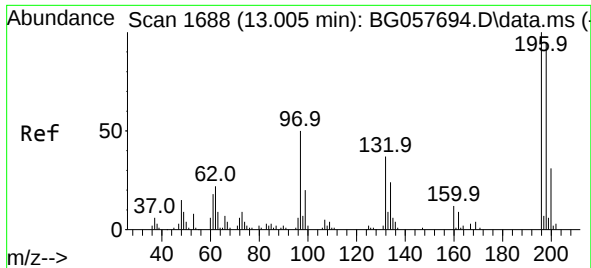


#42
2,4,6-Tribromophenol
Concen: 105.840 ng
RT: 16.061 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18



Tgt Ion:330 Resp: 101774
Ion Ratio Lower Upper
330 100
332 94.4 79.0 118.6
141 30.5 25.0 37.6

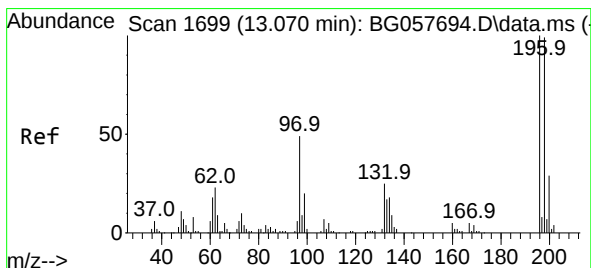
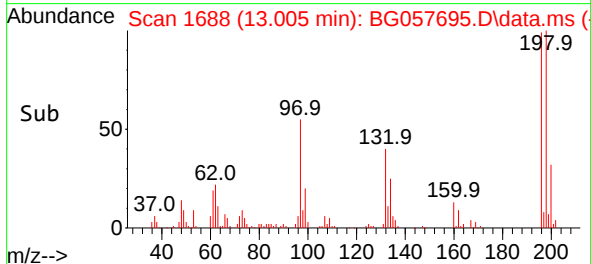
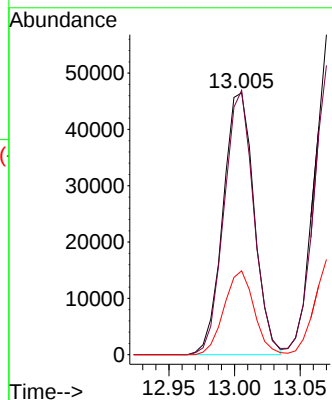
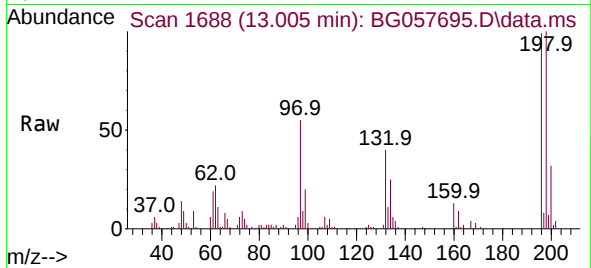




#43
2,4,6-Trichlorophenol
Concen: 48.466 ng
RT: 13.005 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

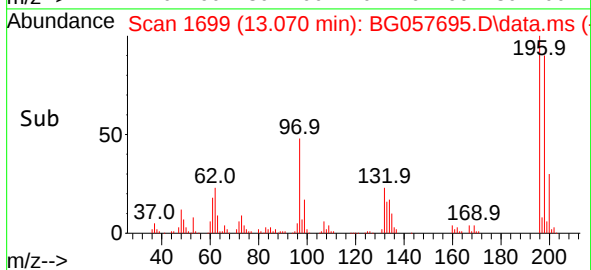
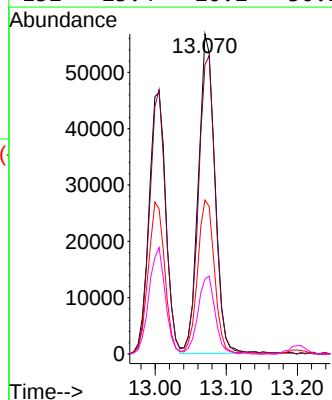
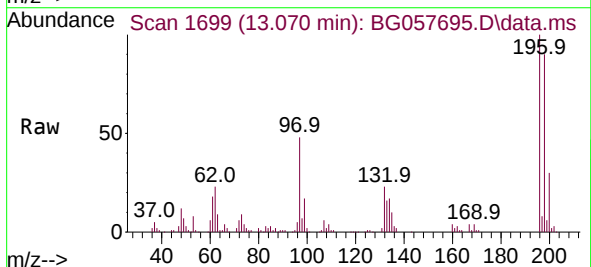
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

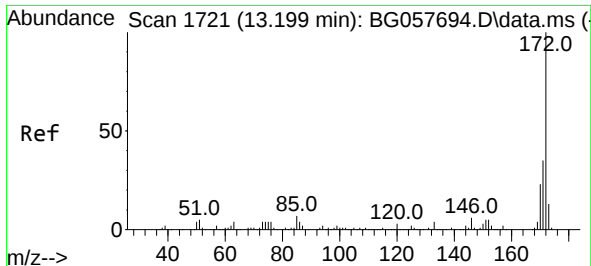
Tgt Ion:196 Resp: 76586
Ion Ratio Lower Upper
196 100
198 101.0 75.8 113.6
200 32.1 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 49.172 ng
RT: 13.070 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:196 Resp: 91982
Ion Ratio Lower Upper
196 100
198 90.4 79.2 118.8
97 48.1 39.9 59.9
132 23.4 20.2 30.2

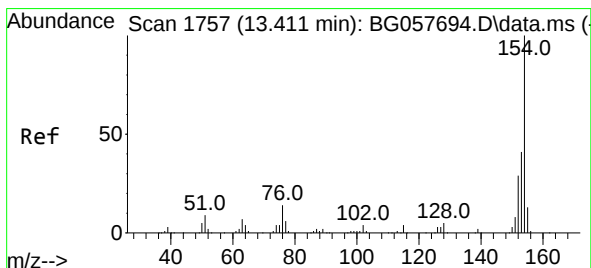
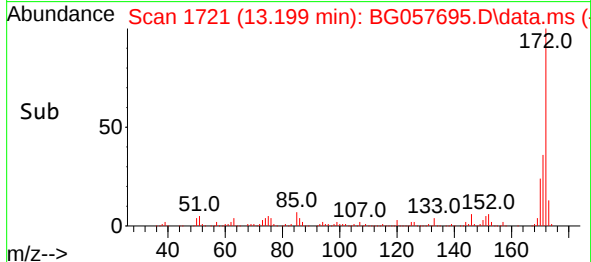
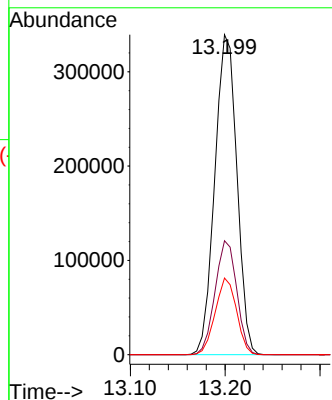
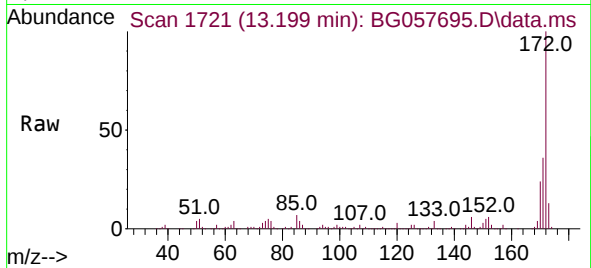




#45
2-Fluorobiphenyl
Concen: 95.084 ng
RT: 13.199 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

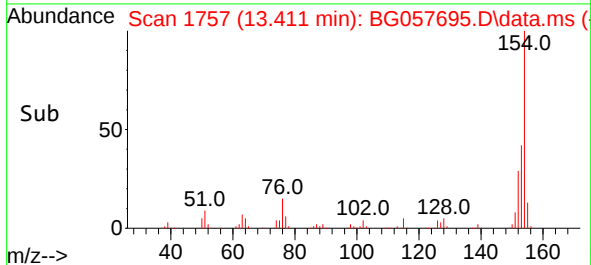
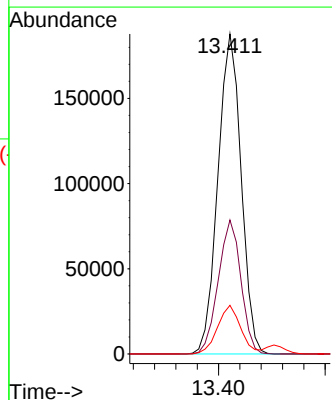
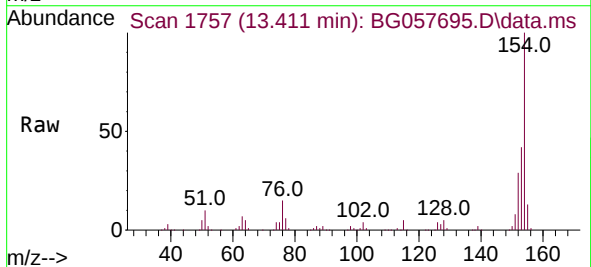
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

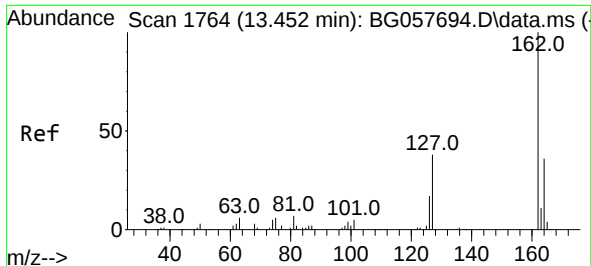
Tgt Ion:172 Resp: 549797
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 24.0 18.2 27.4



#46
1,1'-Biphenyl
Concen: 47.648 ng
RT: 13.411 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:154 Resp: 283747
Ion Ratio Lower Upper
154 100
153 41.8 21.0 61.0
76 15.2 0.0 33.9

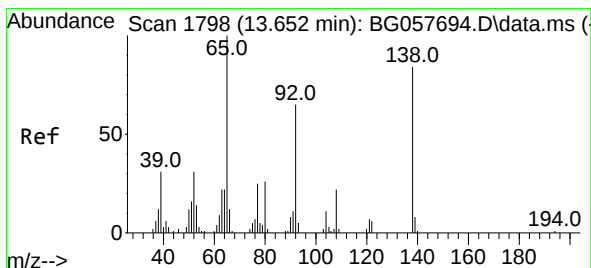
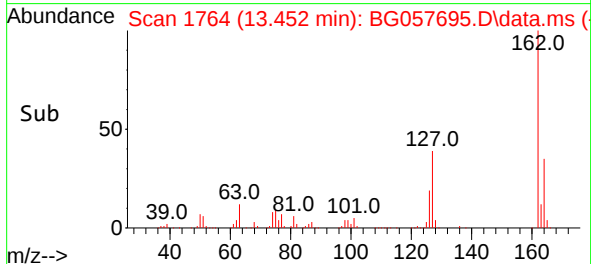
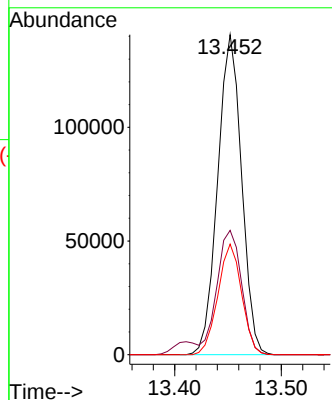
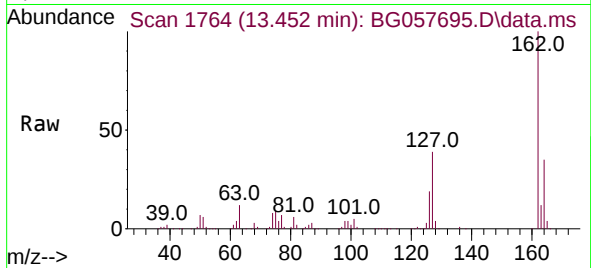




#47
2-Chloronaphthalene
Concen: 48.600 ng
RT: 13.452 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

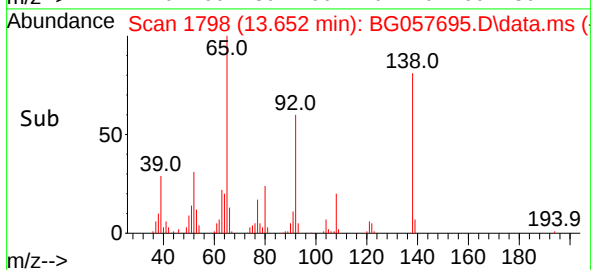
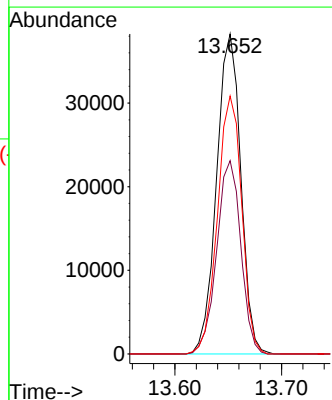
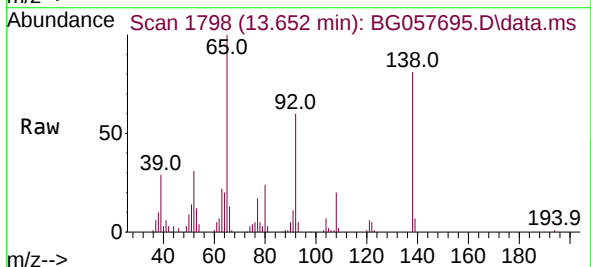
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

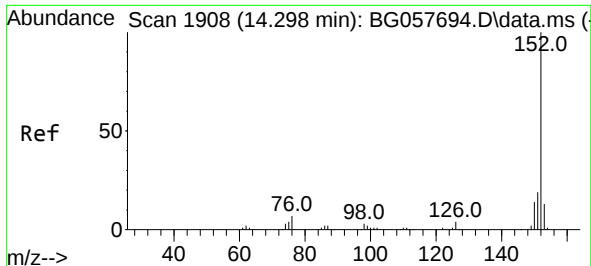
Tgt Ion:	162	Resp:	218744
Ion	Ratio	Lower	Upper
162	100		
127	38.9	32.6	49.0
164	34.6	29.0	43.4



#48
2-Nitroaniline
Concen: 49.279 ng
RT: 13.652 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

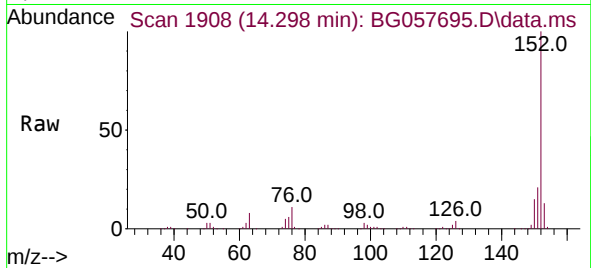
Tgt Ion:	65	Resp:	60177
Ion	Ratio	Lower	Upper
65	100		
92	60.4	52.2	78.4
138	80.6	67.0	100.4



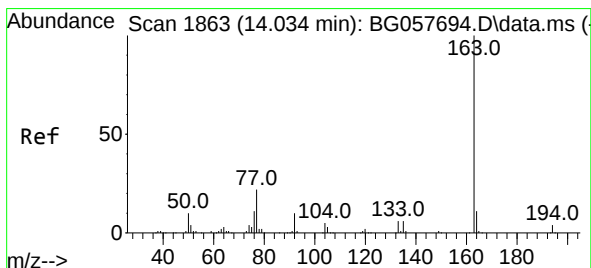
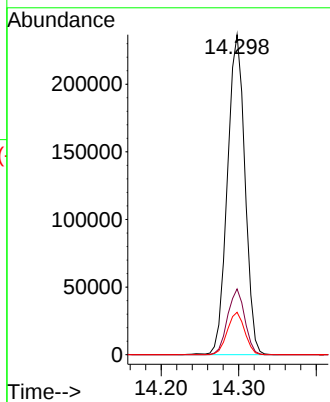
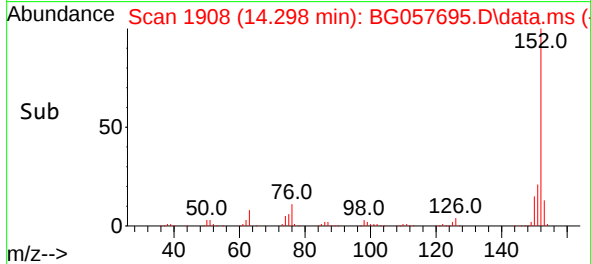


#49
Acenaphthylene
Concen: 47.678 ng
RT: 14.298 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

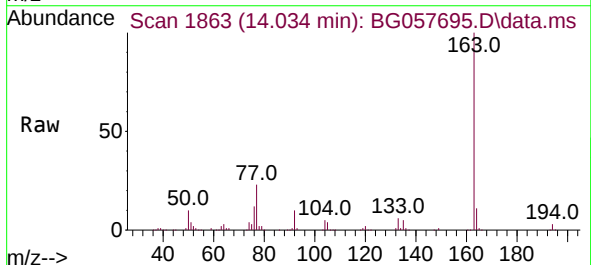
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



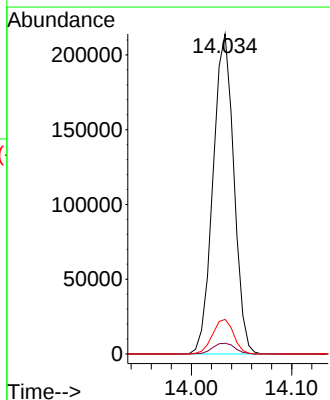
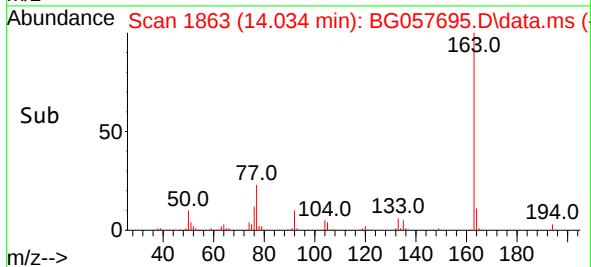
Tgt Ion:152 Resp: 372156
Ion Ratio Lower Upper
152 100
151 20.5 15.4 23.0
153 13.3 10.5 15.7

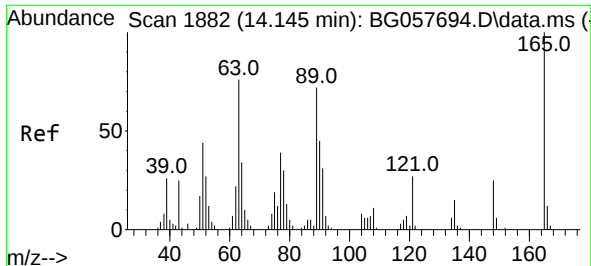


#50
Dimethylphthalate
Concen: 48.802 ng
RT: 14.034 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18



Tgt Ion:163 Resp: 308412
Ion Ratio Lower Upper
163 100
194 3.4 3.1 4.7
164 10.8 8.4 12.6

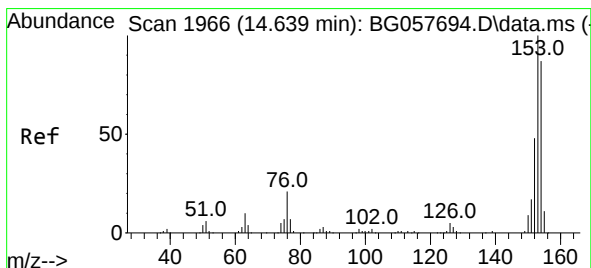
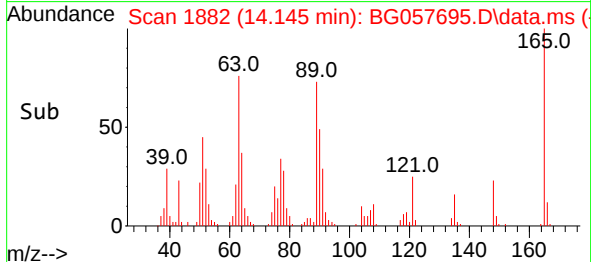
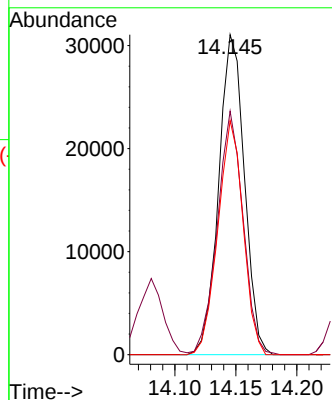
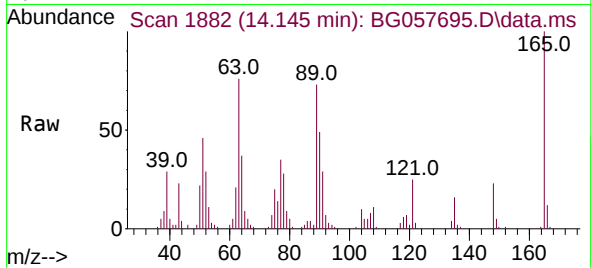




#51
2,6-Dinitrotoluene
Concen: 48.993 ng
RT: 14.145 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

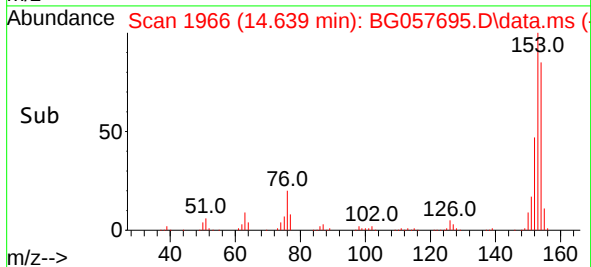
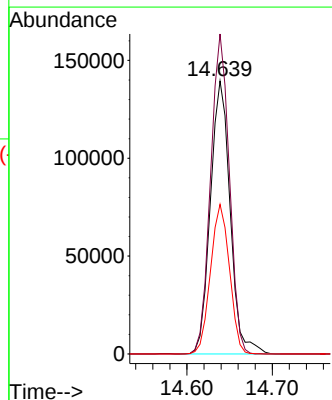
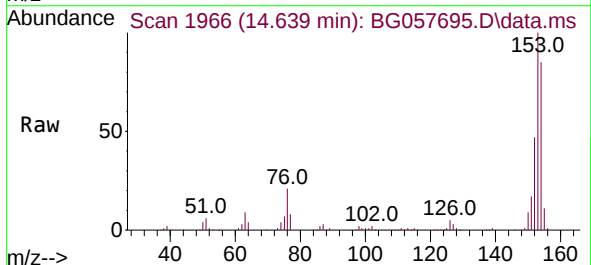
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

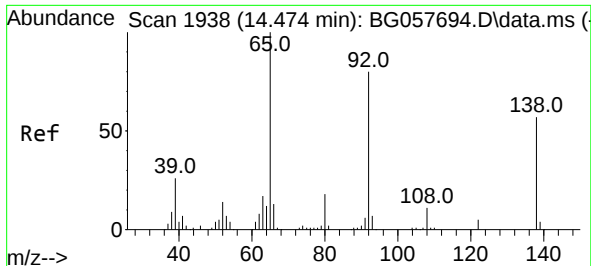
Tgt Ion:165 Resp: 45498
Ion Ratio Lower Upper
165 100
63 76.1 62.3 93.5
89 73.2 57.4 86.0



#52
Acenaphthene
Concen: 48.014 ng
RT: 14.639 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:154 Resp: 224654
Ion Ratio Lower Upper
154 100
153 117.3 91.4 137.2
152 54.8 43.5 65.3

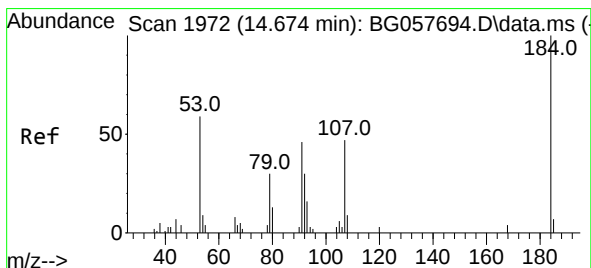
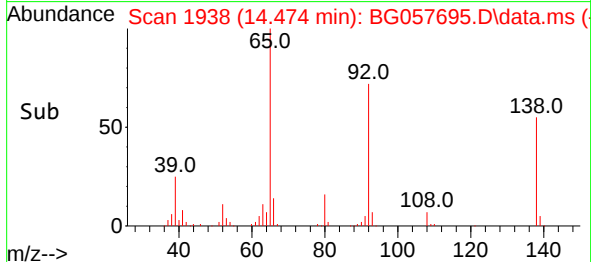
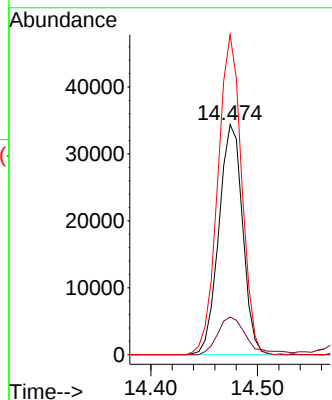
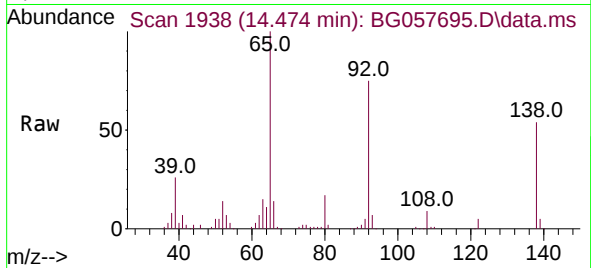




#53
3-Nitroaniline
Concen: 48.835 ng
RT: 14.474 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

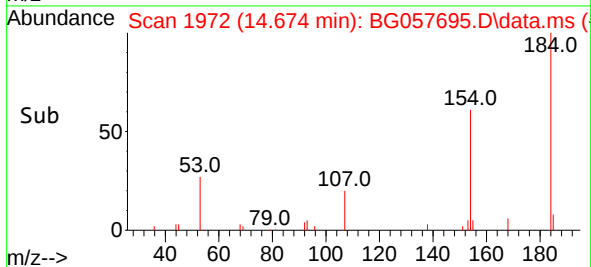
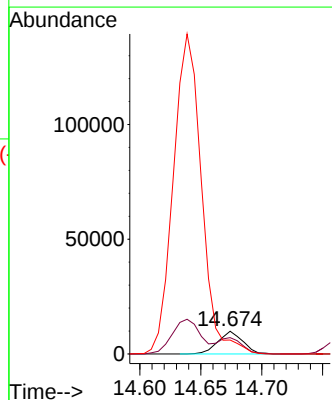
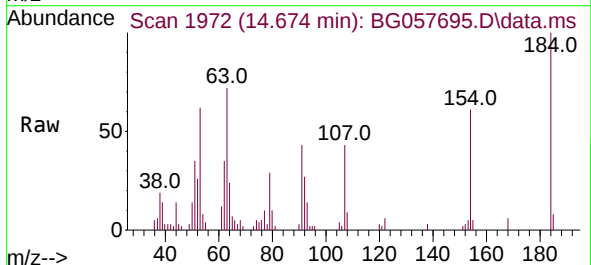
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

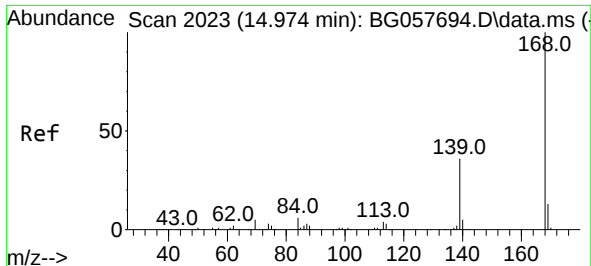
Tgt Ion:138 Resp: 53172
Ion Ratio Lower Upper
138 100
108 16.3 15.8 23.8
92 139.1 112.2 168.2



#54
2,4-Dinitrophenol
Concen: 48.466 ng
RT: 14.674 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:184 Resp: 14019
Ion Ratio Lower Upper
184 100
63 71.6 59.0 88.6
154 61.4 47.5 71.3

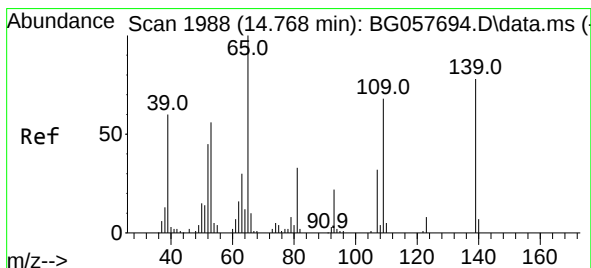
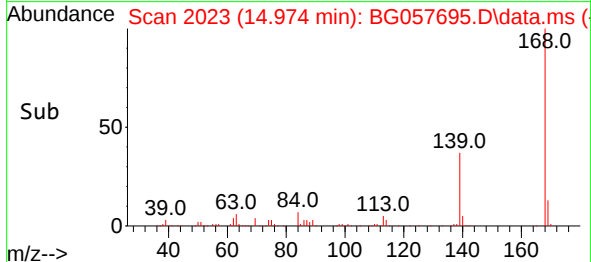
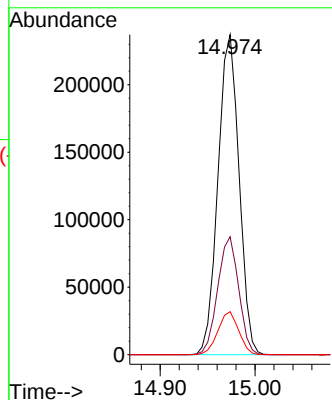
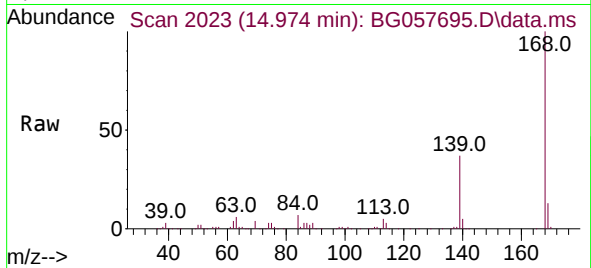




#55
Dibenzenofuran
Concen: 46.673 ng
RT: 14.974 min Scan# 20
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

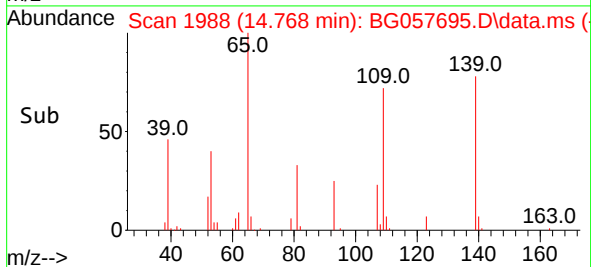
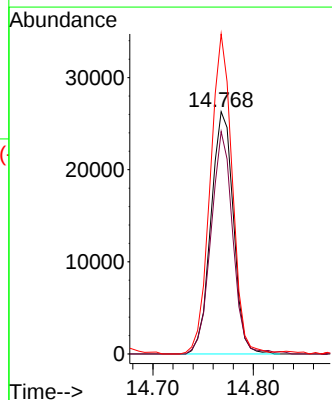
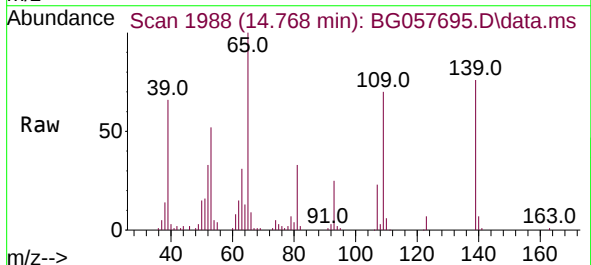
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

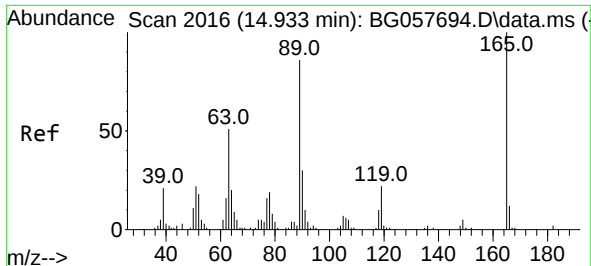
Tgt Ion:168 Resp: 366558
Ion Ratio Lower Upper
168 100
139 36.8 28.7 43.1
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 48.094 ng
RT: 14.768 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:139 Resp: 40755
Ion Ratio Lower Upper
139 100
109 91.8 67.3 107.3
65 132.1 108.3 148.3

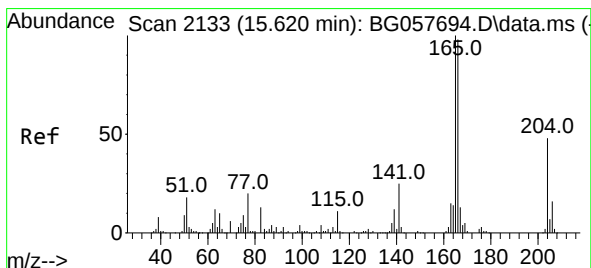
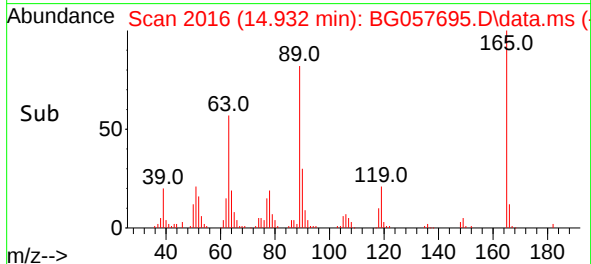
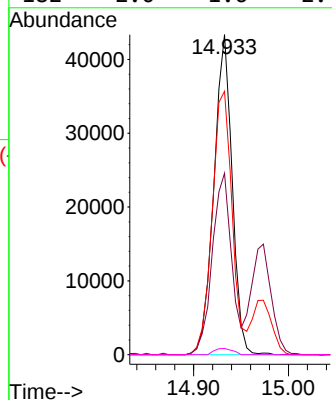
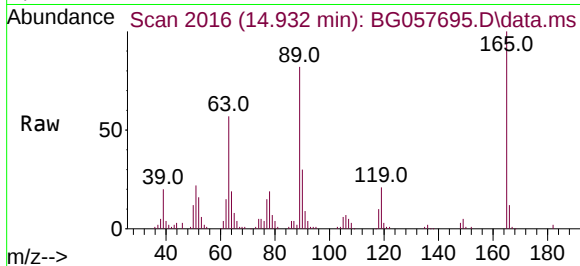




#57
2,4-Dinitrotoluene
Concen: 48.293 ng
RT: 14.932 min Scan# 2016
Delta R.T. -0.001 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

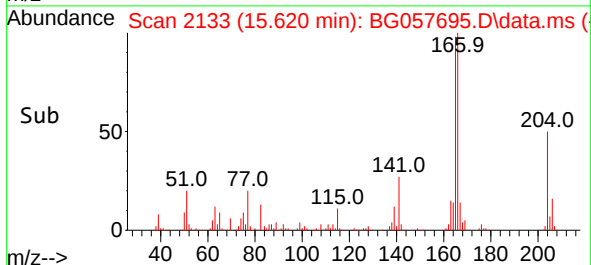
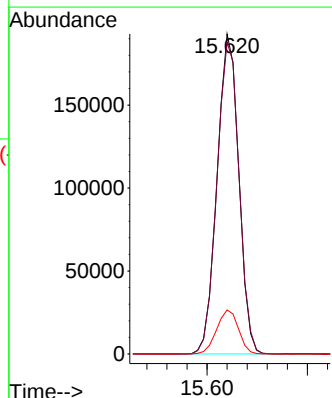
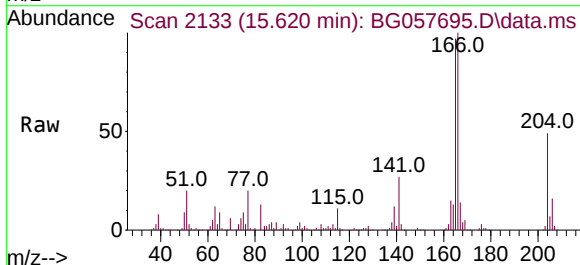
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

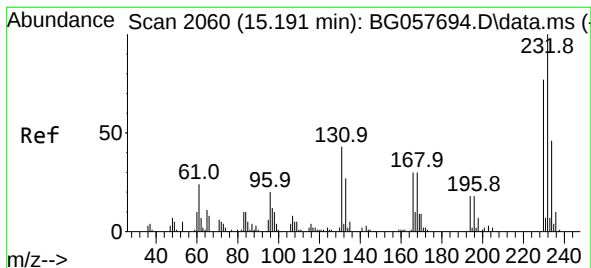
Tgt Ion:165 Resp: 58003
Ion Ratio Lower Upper
165 100
63 56.7 40.8 61.2
89 82.3 68.5 102.7
182 2.0 1.6 2.4



#58
Fluorene
Concen: 46.120 ng
RT: 15.620 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:166 Resp: 288543
Ion Ratio Lower Upper
166 100
165 97.4 81.6 122.4
167 13.8 10.5 15.7

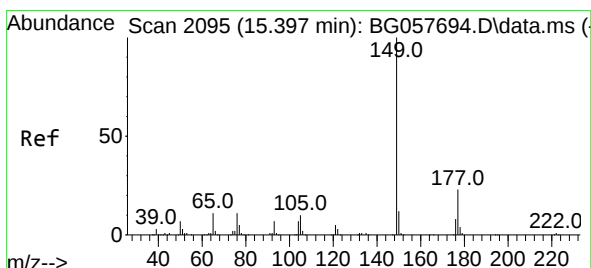
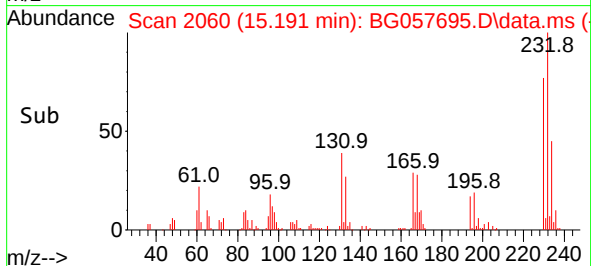
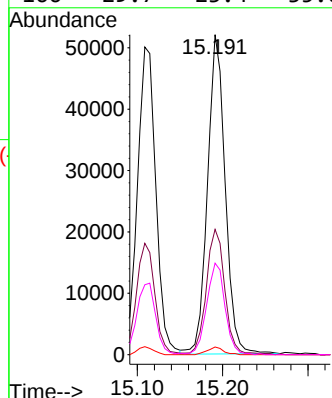
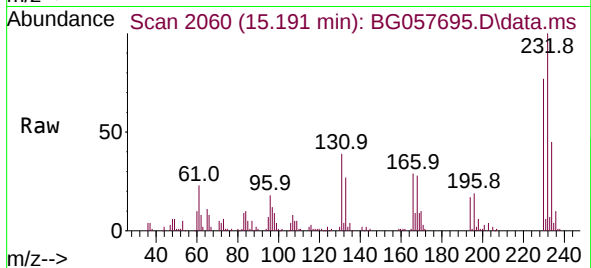




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.032 ng
RT: 15.191 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

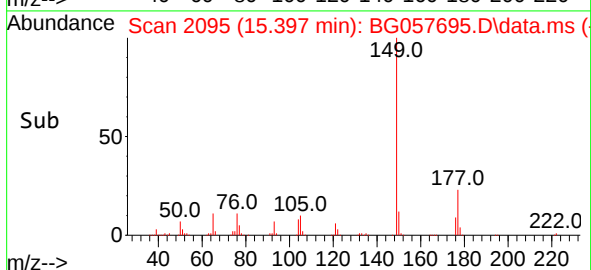
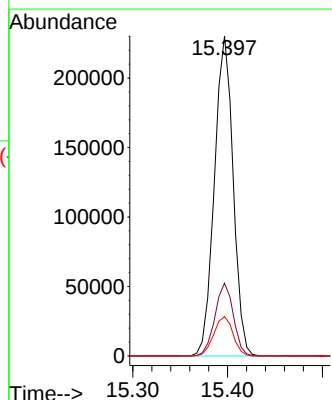
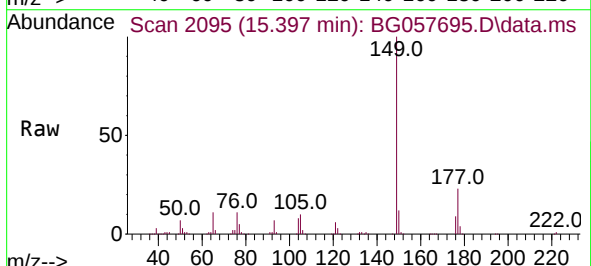
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

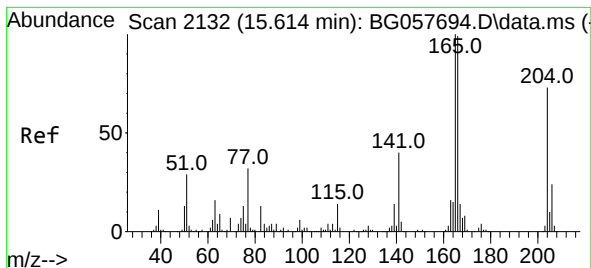
Tgt Ion:232 Resp: 74874
Ion Ratio Lower Upper
232 100
131 41.4 32.6 49.0
130 2.2 1.6 2.4
166 29.7 23.4 35.0



#60
Diethylphthalate
Concen: 48.529 ng
RT: 15.397 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:149 Resp: 316577
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.3 9.6 14.4

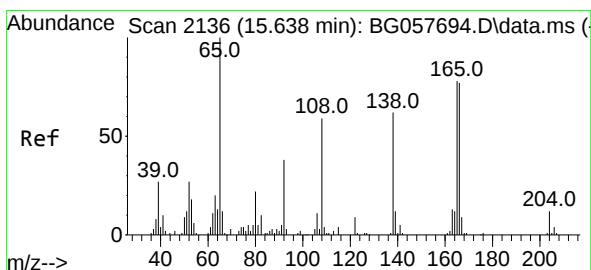
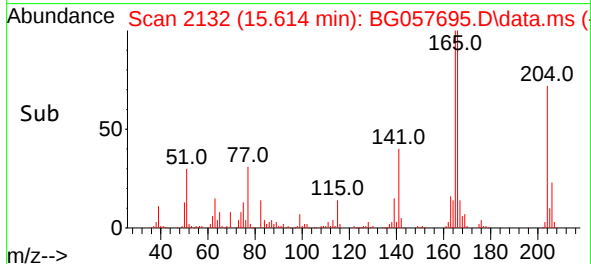
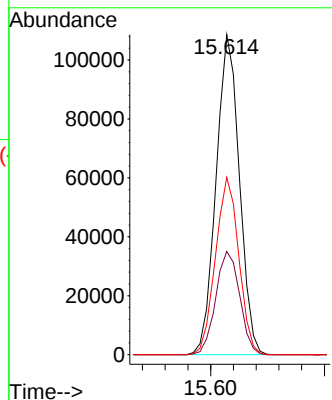
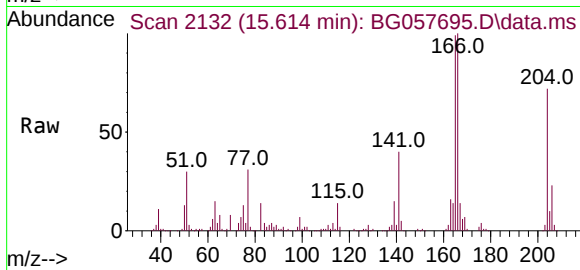




#61
4-Chlorophenyl-phenylether
Concen: 46.109 ng
RT: 15.614 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

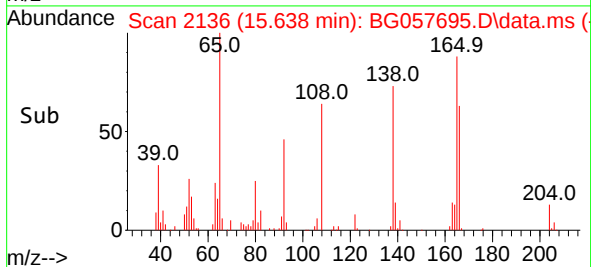
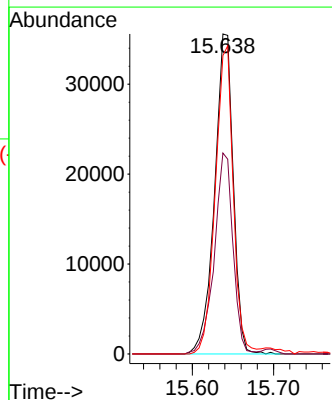
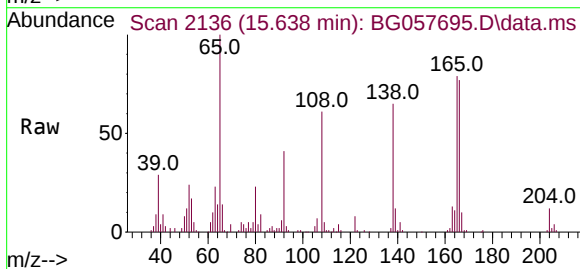
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

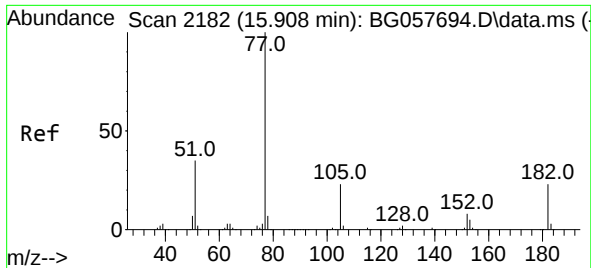
Tgt Ion:204 Resp: 154545
Ion Ratio Lower Upper
204 100
206 32.2 26.6 39.8
141 55.4 43.8 65.6



#62
4-Nitroaniline
Concen: 47.599 ng
RT: 15.638 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:138 Resp: 57029
Ion Ratio Lower Upper
138 100
92 62.8 41.6 81.6
108 93.2 74.8 114.8

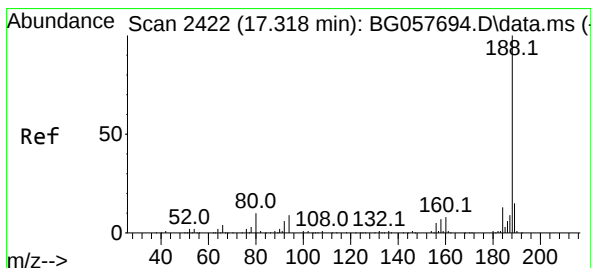
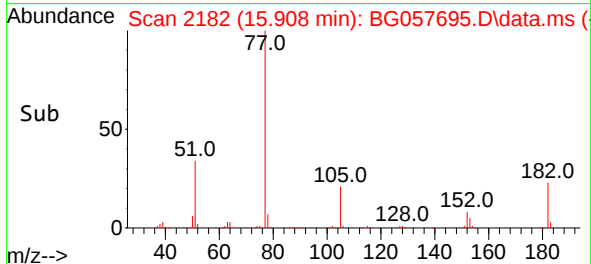
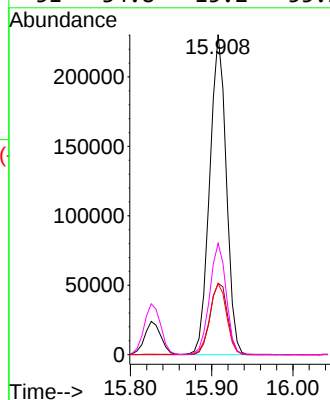
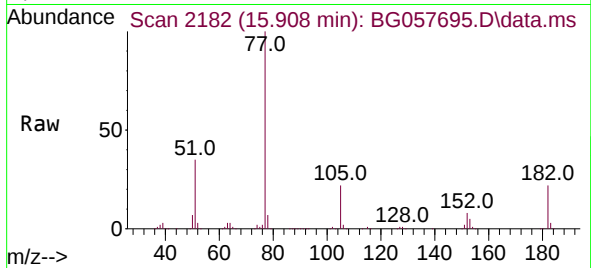




#63
Azobenzene
Concen: 46.556 ng
RT: 15.908 min Scan# 2182
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

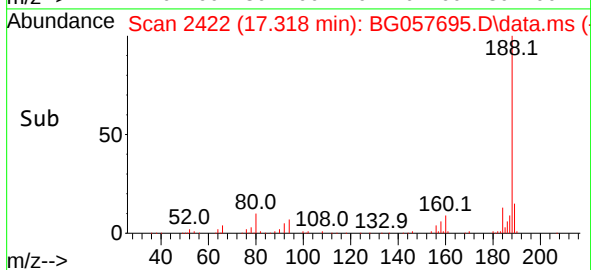
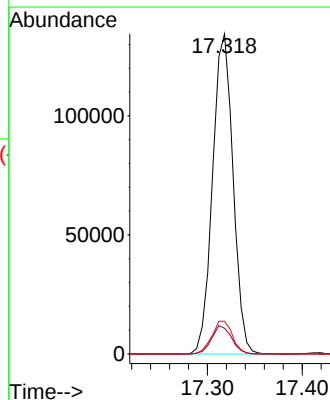
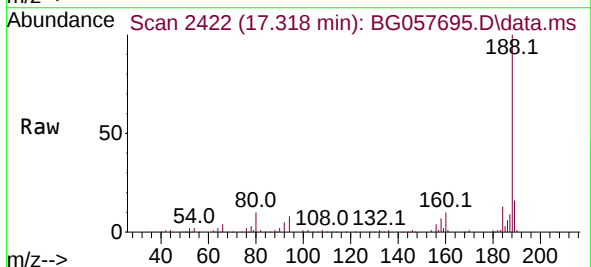
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

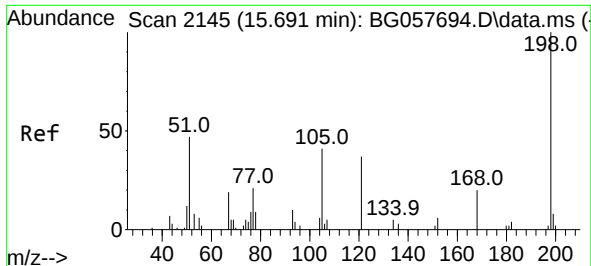
Tgt Ion: 77	Resp: 326559
Ion Ratio	Lower Upper
77 100	
182 22.3	3.2 43.2
105 22.2	3.3 43.3
51 34.8	15.2 55.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.318 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:188	Resp: 201409
Ion Ratio	Lower Upper
188 100	
94 8.1	6.9 10.3
80 10.2	8.2 12.4

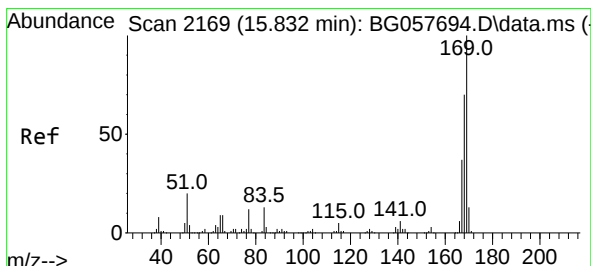
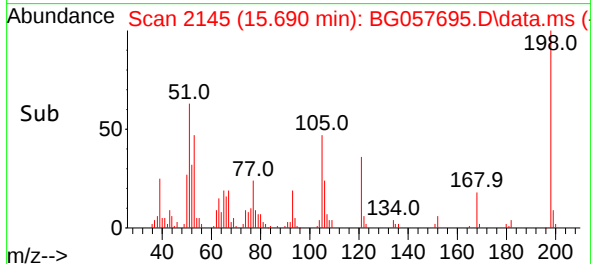
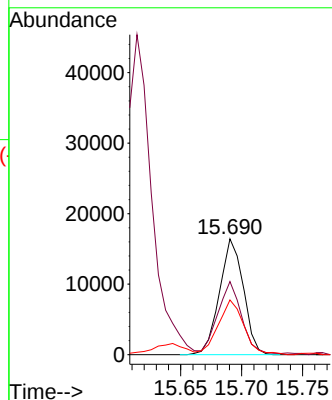
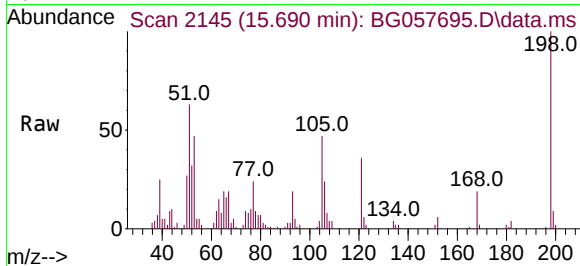




#65
4,6-Dinitro-2-methylphenol
Concen: 48.880 ng
RT: 15.690 min Scan# 2145
Delta R.T. -0.001 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

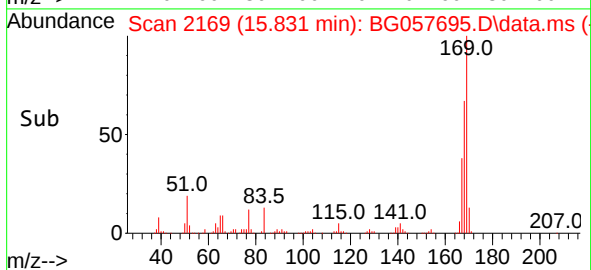
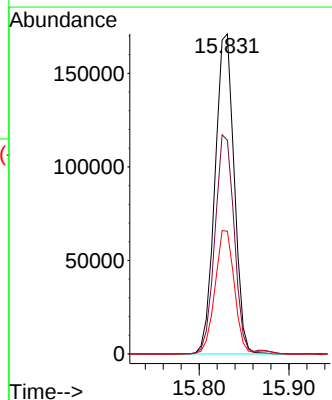
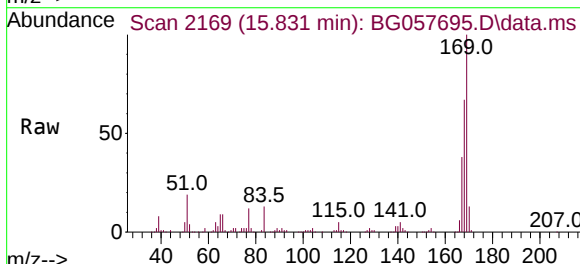
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

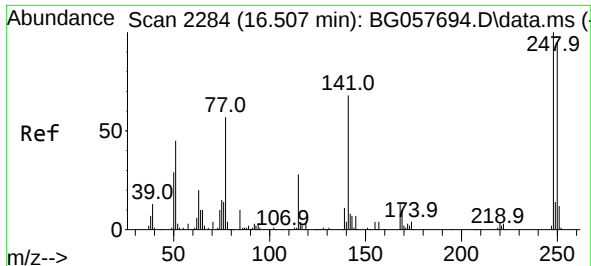
Tgt Ion:198 Resp: 22418
Ion Ratio Lower Upper
198 100
51 63.2 42.0 82.0
105 47.2 30.9 70.9



#66
n-Nitrosodiphenylamine
Concen: 48.209 ng
RT: 15.831 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:169 Resp: 253825
Ion Ratio Lower Upper
169 100
168 66.8 55.8 83.6
167 38.4 30.1 45.1

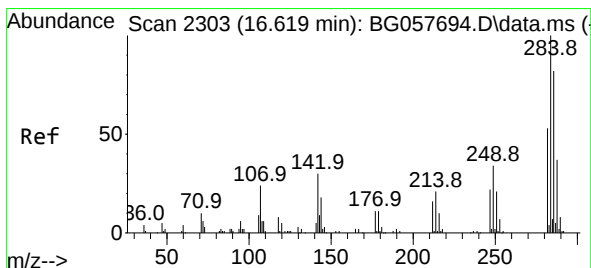
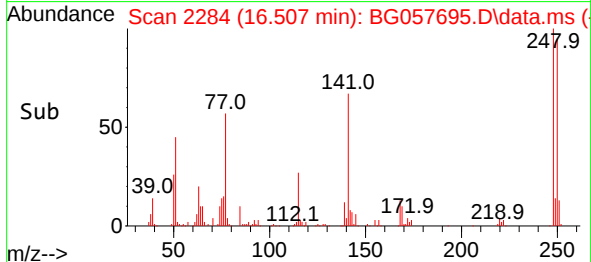
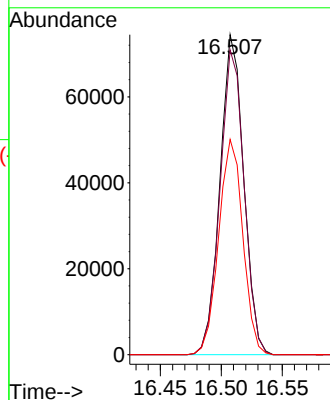
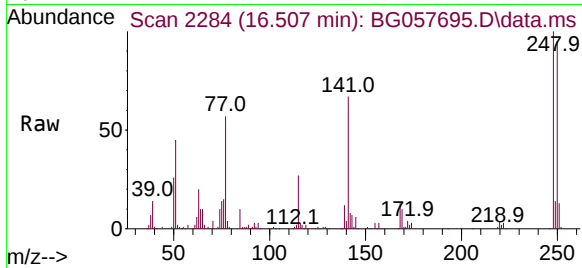




#67
4-Bromophenyl-phenylether
Concen: 49.221 ng
RT: 16.507 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

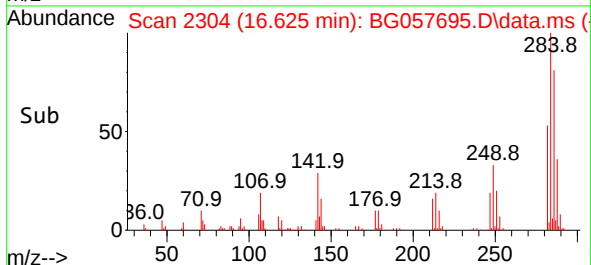
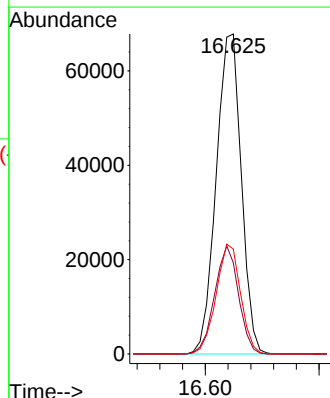
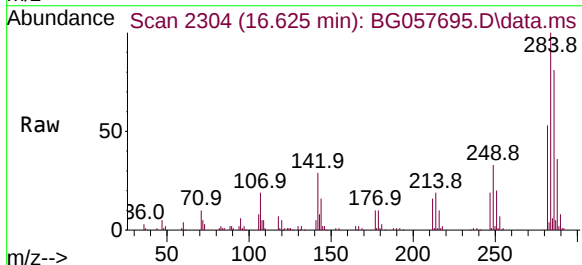
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

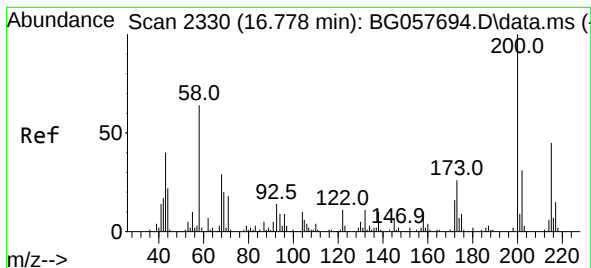
Tgt Ion:248 Resp: 100943
Ion Ratio Lower Upper
248 100
250 95.2 76.3 114.5
141 67.3 54.6 82.0



#68
Hexachlorobenzene
Concen: 48.481 ng
RT: 16.625 min Scan# 2304
Delta R.T. 0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:284 Resp: 103906
Ion Ratio Lower Upper
284 100
142 28.5 24.1 36.1
249 32.8 26.8 40.2





#69

Atrazine

Concen: 50.589 ng

RT: 16.777 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

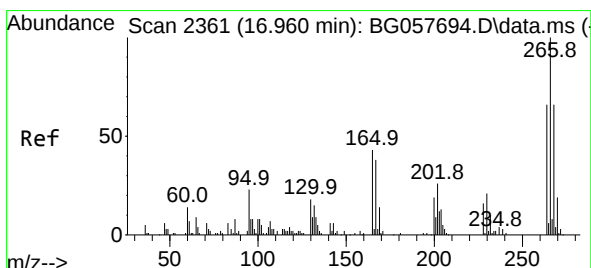
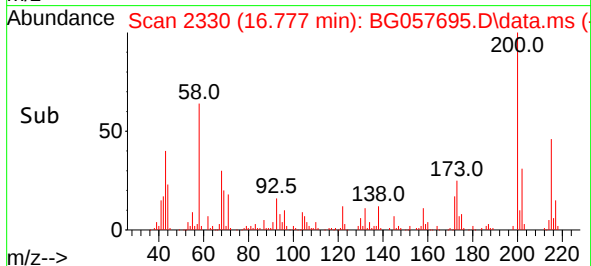
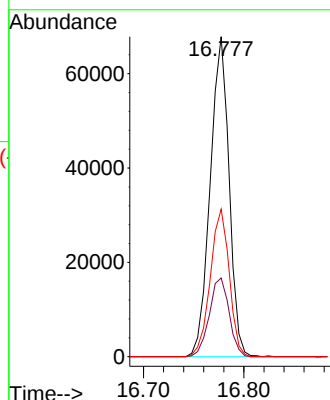
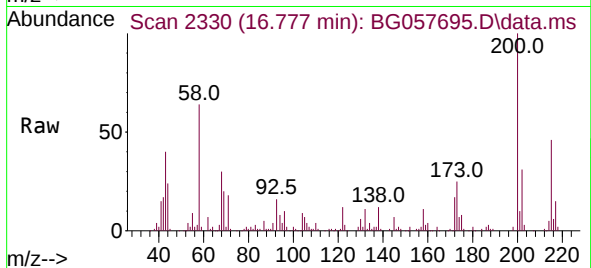
Tgt Ion:200 Resp: 88617

Ion Ratio Lower Upper

200 100

173 24.6 6.3 46.3

215 46.1 25.4 65.4



#70

Pentachlorophenol

Concen: 53.122 ng

RT: 16.960 min Scan# 2361

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

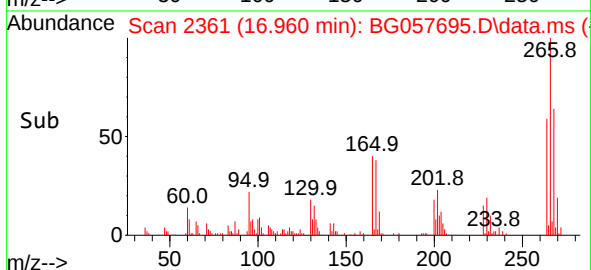
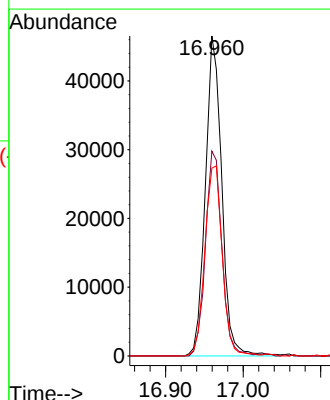
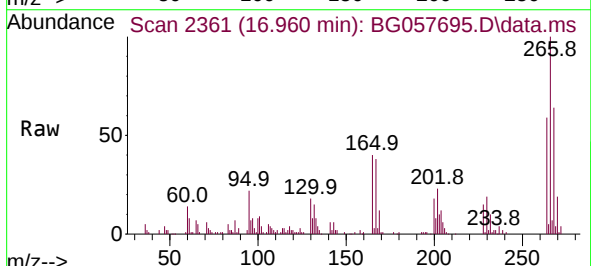
Tgt Ion:266 Resp: 68353

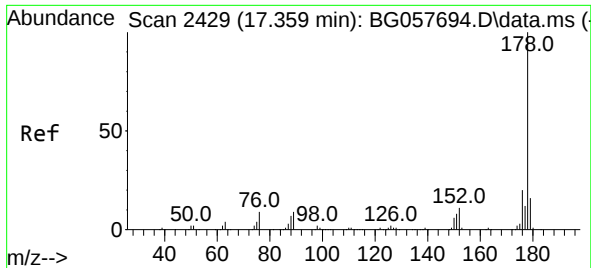
Ion Ratio Lower Upper

266 100

268 64.0 53.0 79.6

264 58.7 52.4 78.6

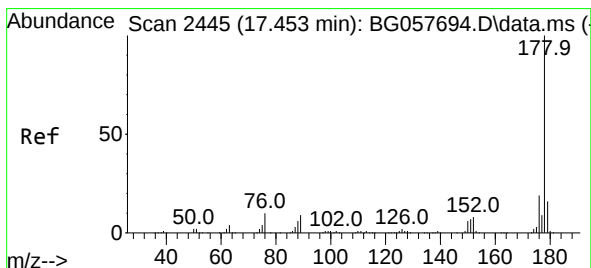
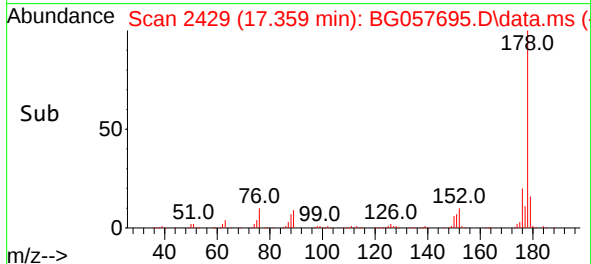
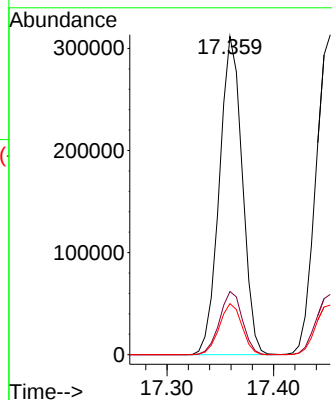
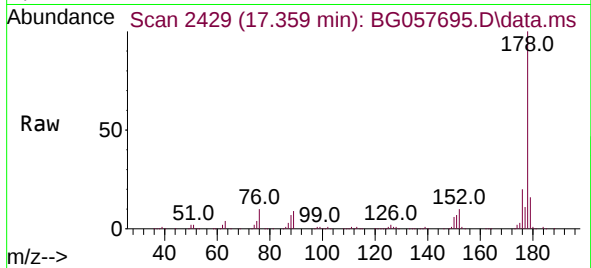




#71
Phenanthrene
Concen: 47.279 ng
RT: 17.359 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

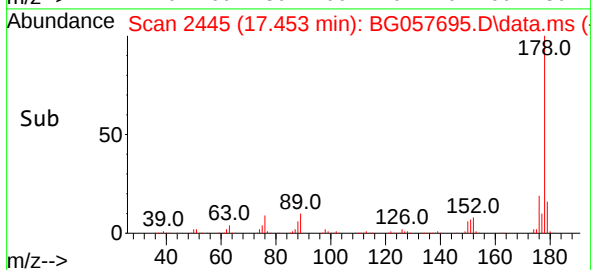
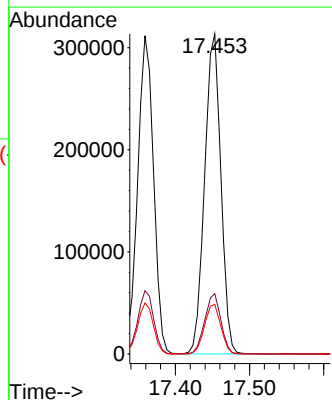
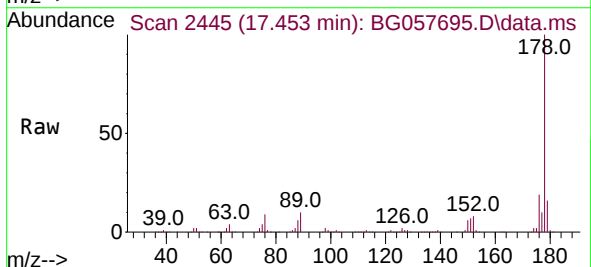
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

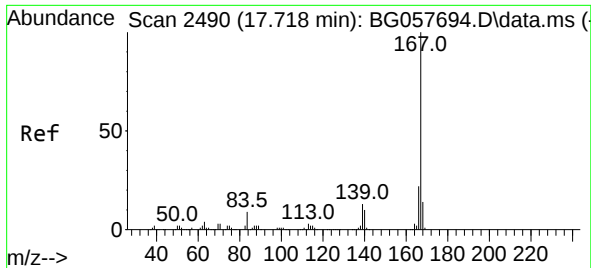
Tgt Ion:178 Resp: 464668
Ion Ratio Lower Upper
178 100
176 19.8 16.2 24.2
179 16.1 13.0 19.6



#72
Anthracene
Concen: 47.864 ng
RT: 17.453 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:178 Resp: 476558
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.5 12.9 19.3



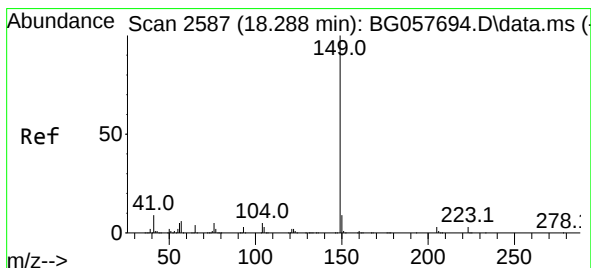
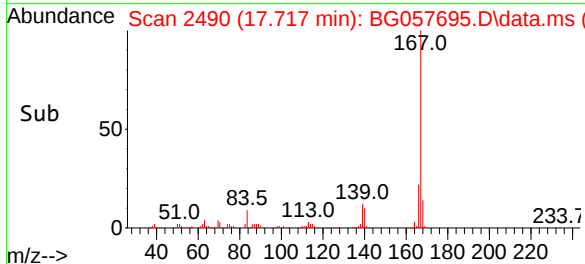
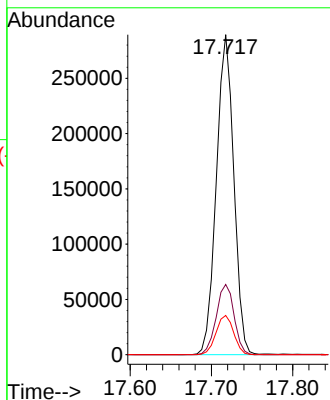
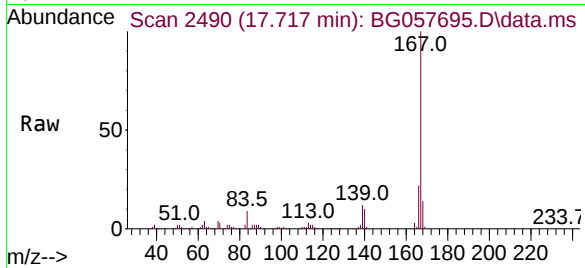


#73
 Carbazole
 Concen: 46.962 ng
 RT: 17.717 min Scan# 2490
 Delta R.T. -0.000 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Tgt Ion:167 Resp: 433028

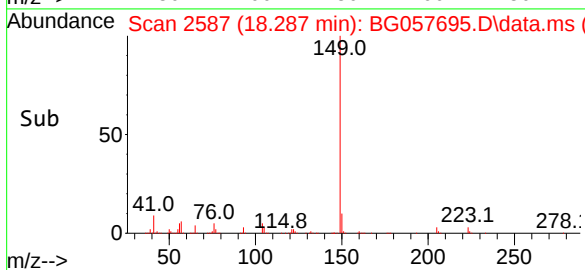
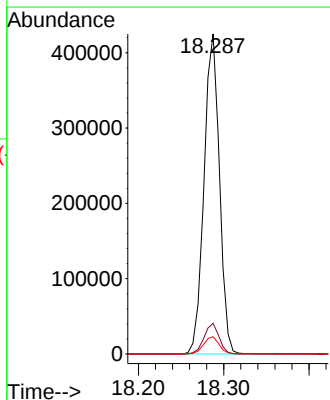
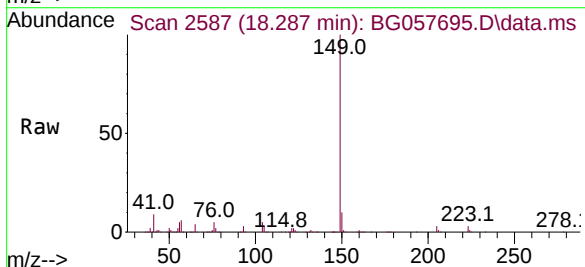
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	12.3	10.2	15.2

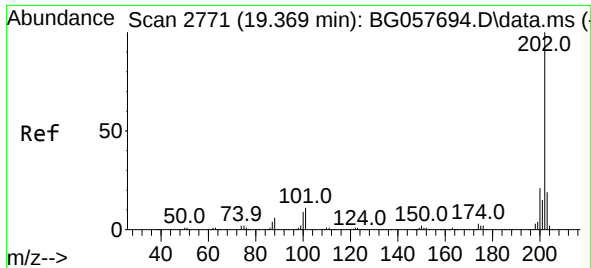


#74
 Di-n-butylphthalate
 Concen: 52.137 ng
 RT: 18.287 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

Tgt Ion:149 Resp: 532863

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.0	10.6
104	5.4	4.3	6.5

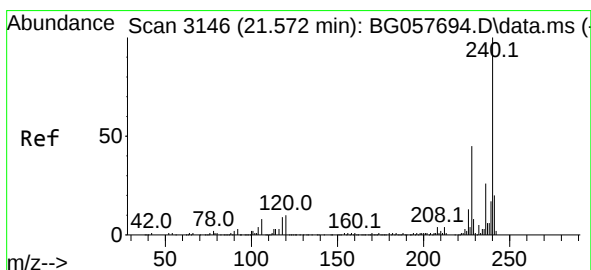
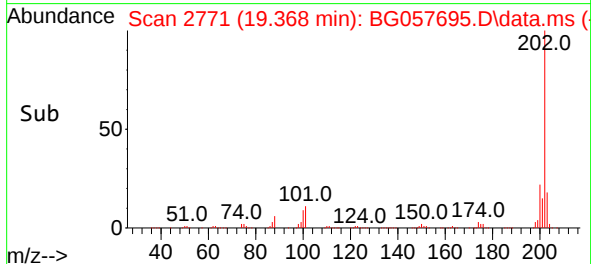
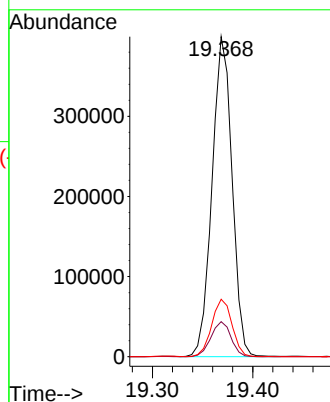
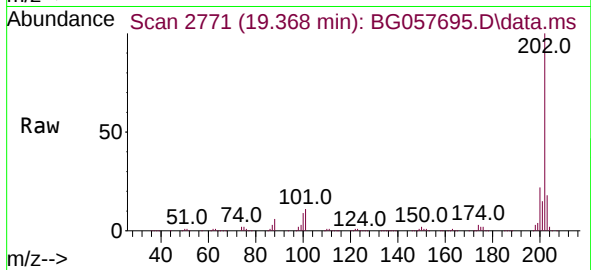




#75
Fluoranthene
Concen: 46.811 ng
RT: 19.368 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

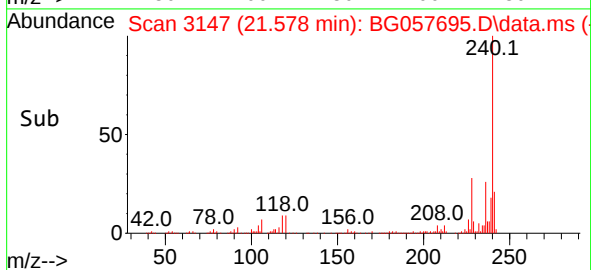
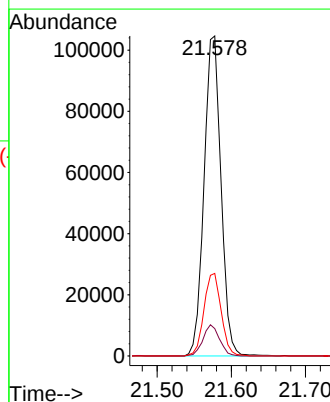
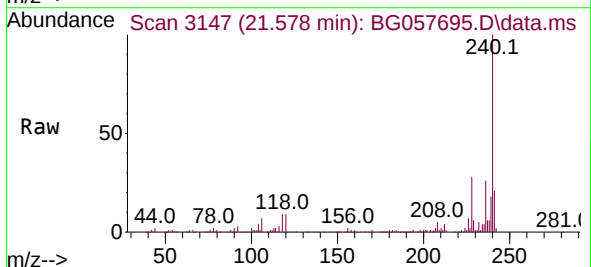
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

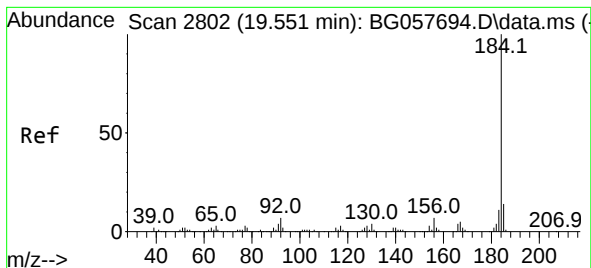
Tgt Ion:202 Resp: 554227
Ion Ratio Lower Upper
202 100
101 11.0 0.0 31.1
203 18.0 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.578 min Scan# 3147
Delta R.T. 0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:240 Resp: 166335
Ion Ratio Lower Upper
240 100
120 8.5 8.1 12.1
236 25.8 20.7 31.1





#77

Benzidine

Concen: 49.678 ng

RT: 19.551 min Scan# 2802

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

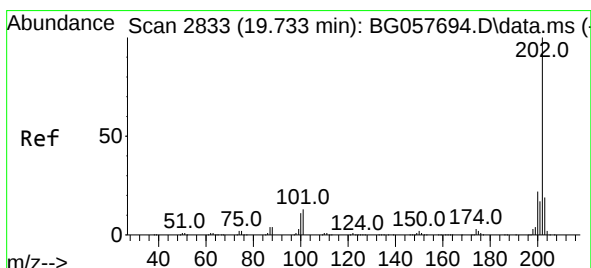
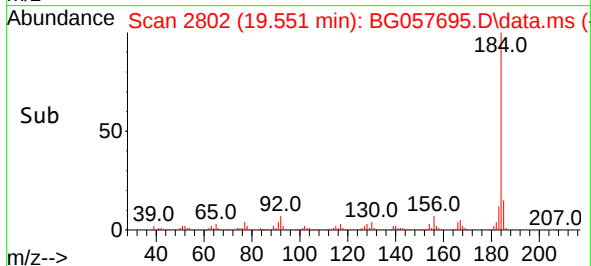
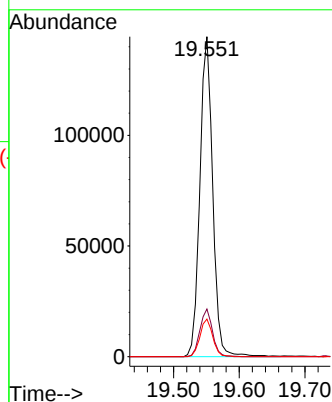
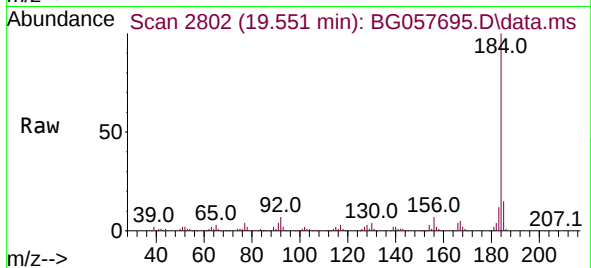
Tgt Ion:184 Resp: 196985

Ion Ratio Lower Upper

184 100

185 14.9 11.1 16.7

183 11.7 8.4 12.6



#78

Pyrene

Concen: 48.097 ng

RT: 19.733 min Scan# 2833

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

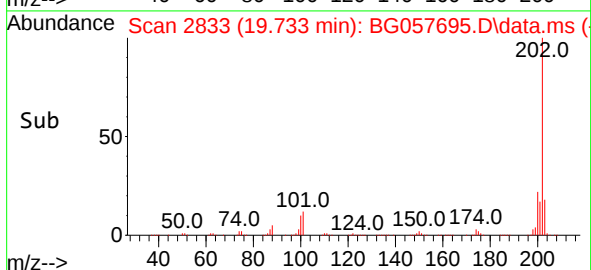
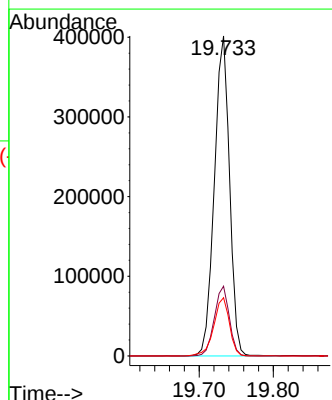
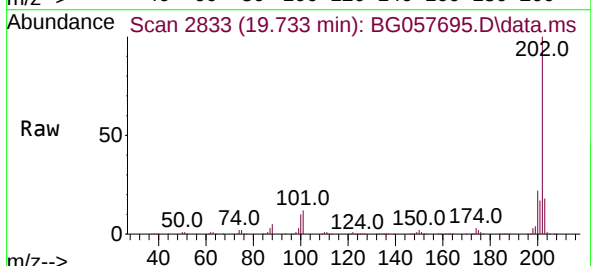
Tgt Ion:202 Resp: 569221

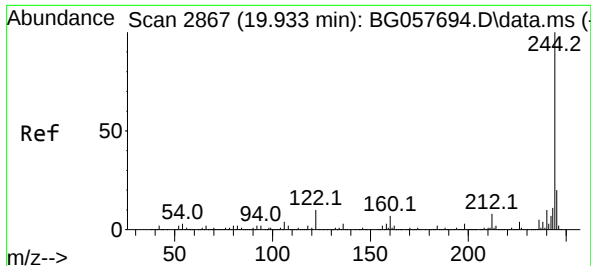
Ion Ratio Lower Upper

202 100

200 21.8 17.4 26.0

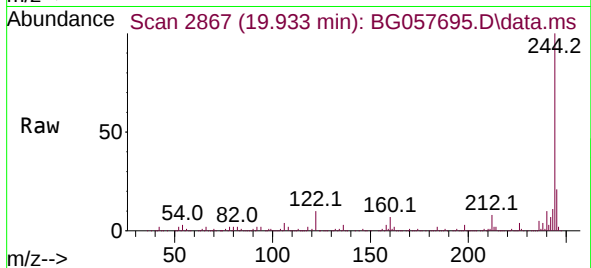
203 18.2 14.9 22.3



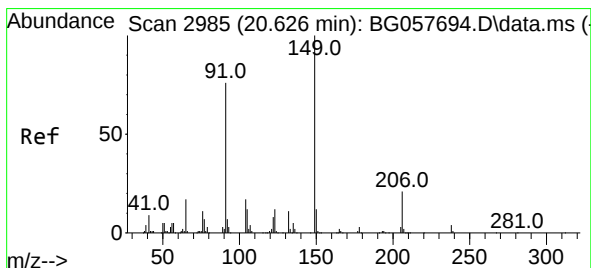
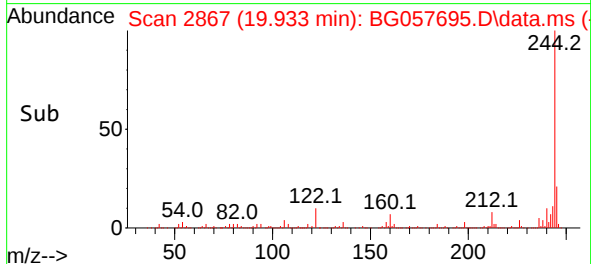
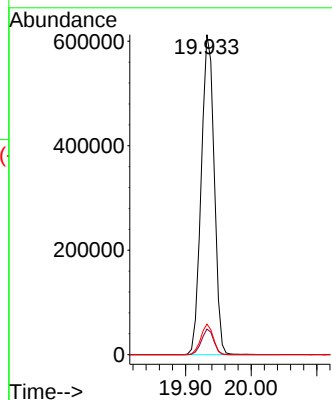


#79
 Terphenyl-d14
 Concen: 93.778 ng
 RT: 19.933 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

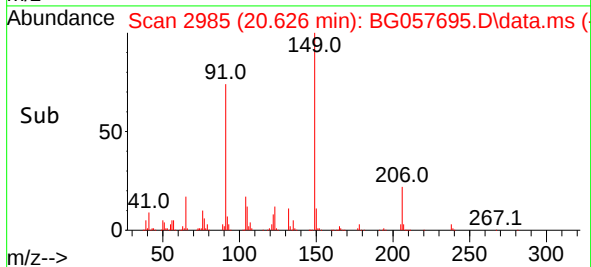
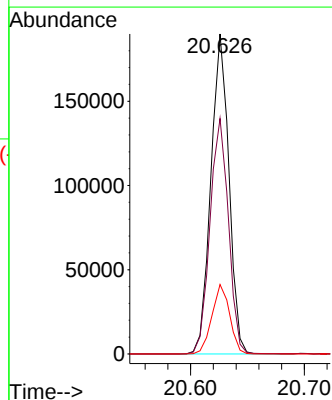
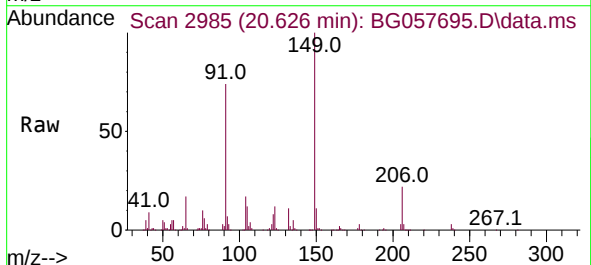


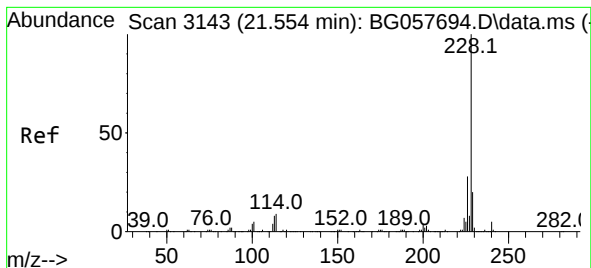
Tgt Ion:244 Resp: 843686
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.0 9.0
 122 9.6 7.7 11.5



#80
 Butylbenzylphthalate
 Concen: 48.475 ng
 RT: 20.626 min Scan# 2985
 Delta R.T. -0.000 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

Tgt Ion:149 Resp: 208992
 Ion Ratio Lower Upper
 149 100
 91 73.6 60.8 91.2
 206 21.7 16.8 25.2





#81

Benzo(a)anthracene

Concen: 48.139 ng

RT: 21.554 min Scan# 3143

Delta R.T. 0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

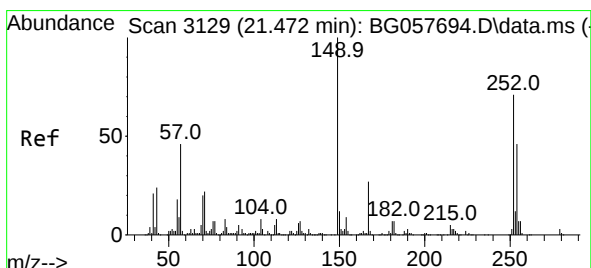
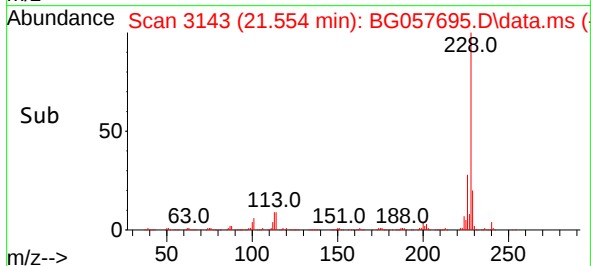
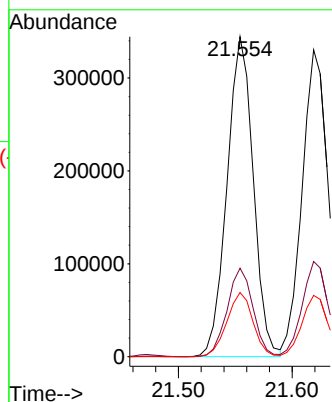
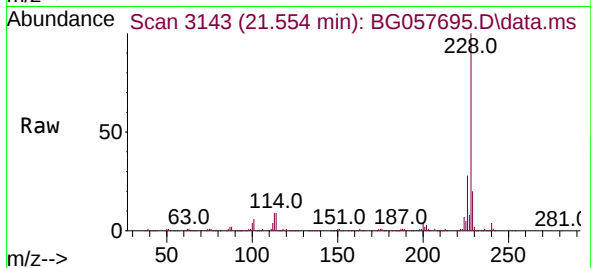
Tgt Ion:228 Resp: 552978

Ion Ratio Lower Upper

228 100

226 27.6 22.4 33.6

229 20.1 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 50.499 ng

RT: 21.472 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

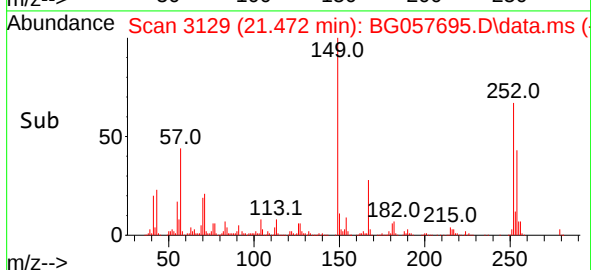
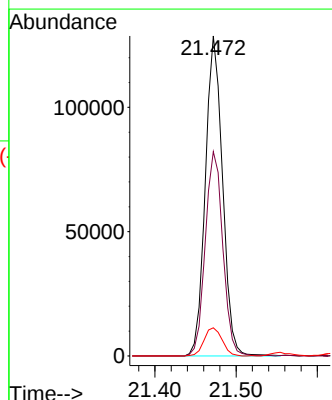
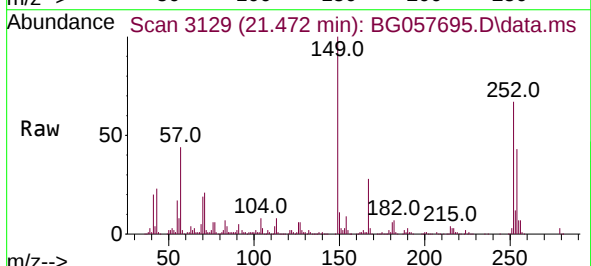
Tgt Ion:252 Resp: 188948

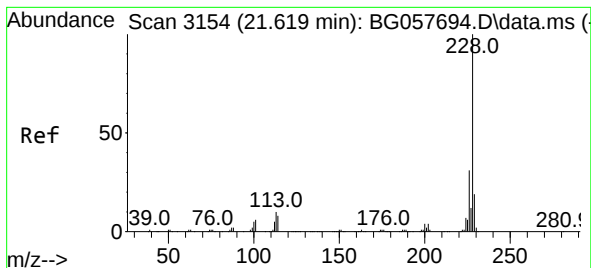
Ion Ratio Lower Upper

252 100

254 63.8 51.9 77.9

126 8.8 7.4 11.0





#83

Chrysene

Concen: 47.742 ng

RT: 21.619 min Scan# 3154

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

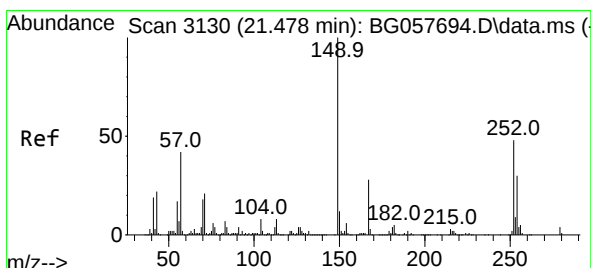
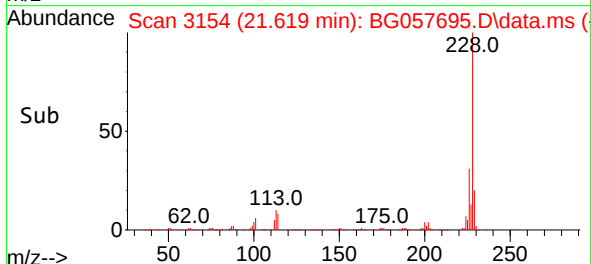
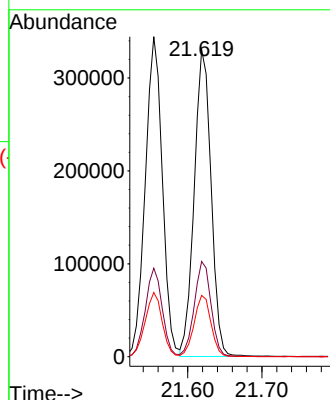
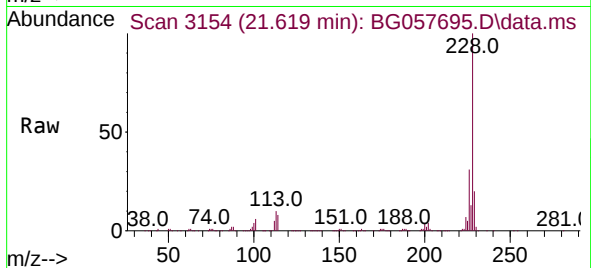
Tgt Ion:228 Resp: 521918

Ion Ratio Lower Upper

228 100

226 31.0 24.6 36.8

229 20.0 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 54.322 ng

RT: 21.478 min Scan# 3130

Delta R.T. -0.000 min

Lab File: BG057695.D

Acq: 13 Jun 2023 19:18

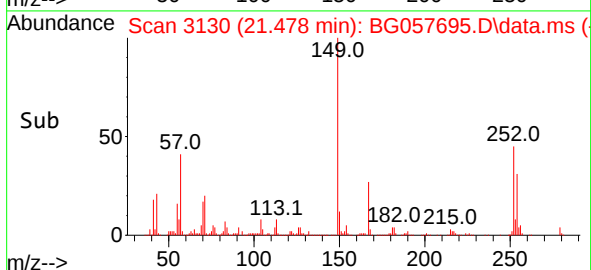
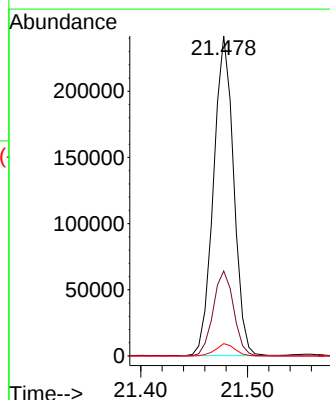
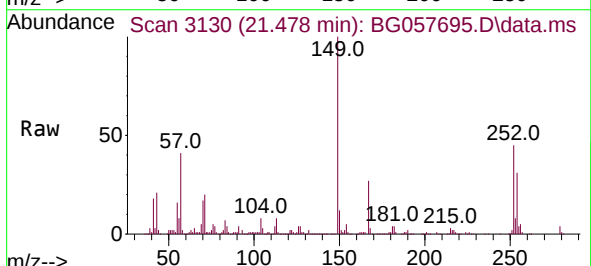
Tgt Ion:149 Resp: 316727

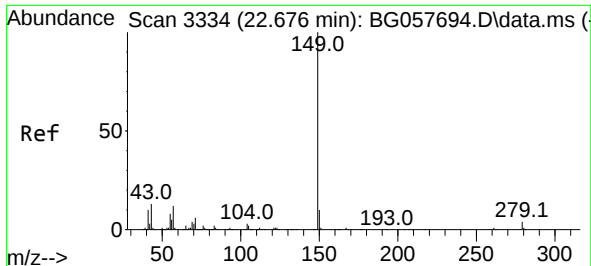
Ion Ratio Lower Upper

149 100

167 26.5 22.1 33.1

279 3.9 3.0 4.4

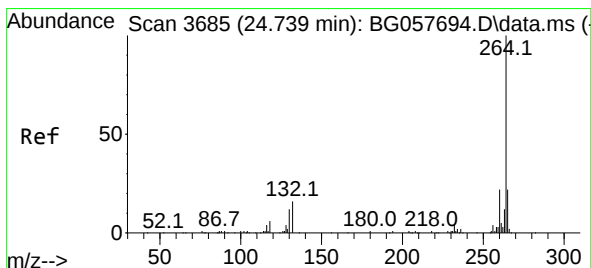
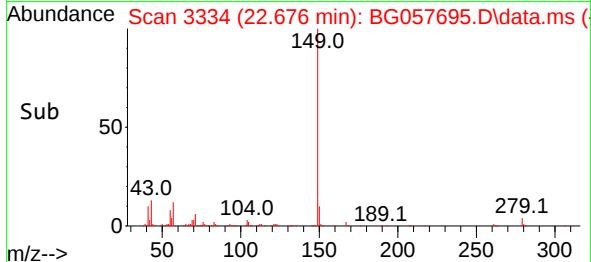
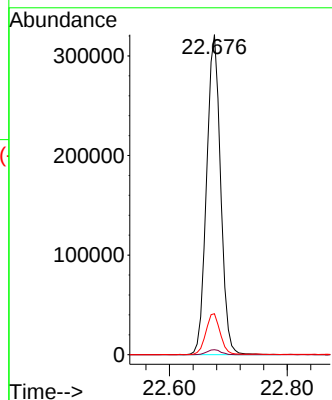
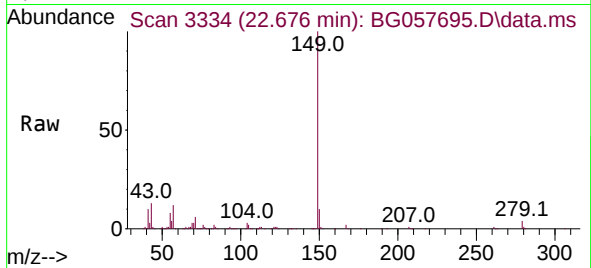




#85
Di-n-octyl phthalate
Concen: 52.723 ng
RT: 22.676 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

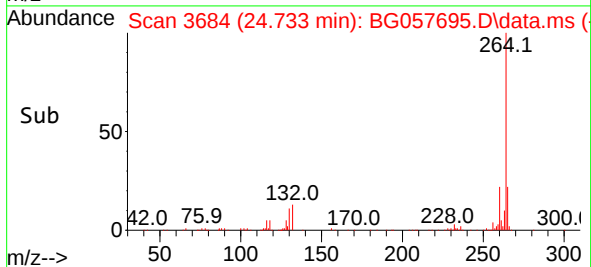
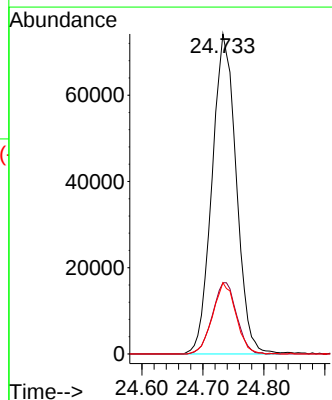
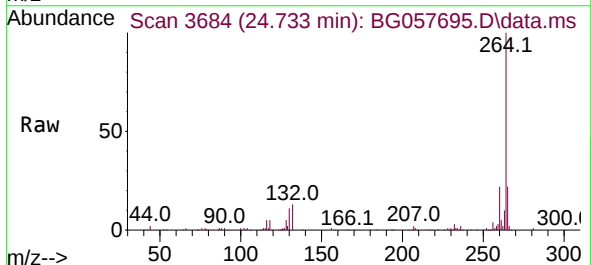
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

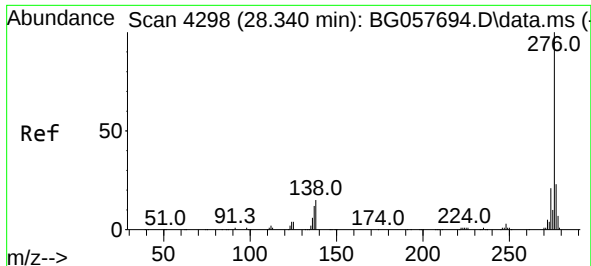
Tgt Ion:149 Resp: 530063
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 13.3 10.6 16.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.733 min Scan# 3684
Delta R.T. -0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:264 Resp: 204776
Ion Ratio Lower Upper
264 100
260 22.3 17.3 25.9
265 22.3 17.5 26.3

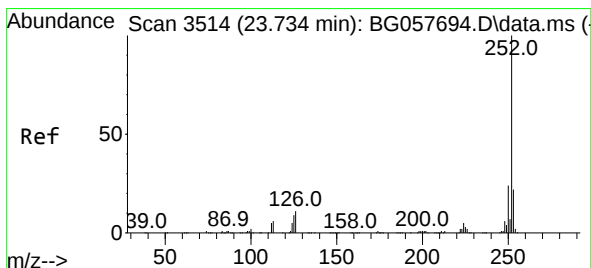
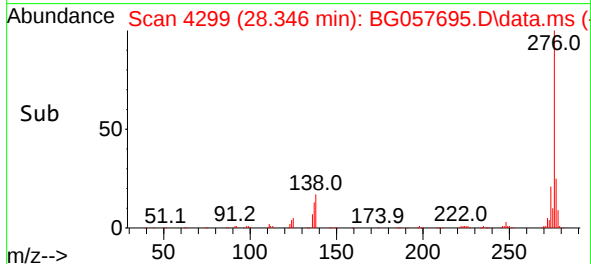
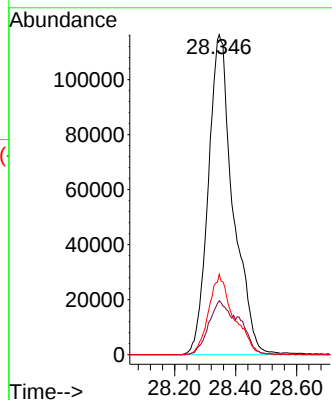
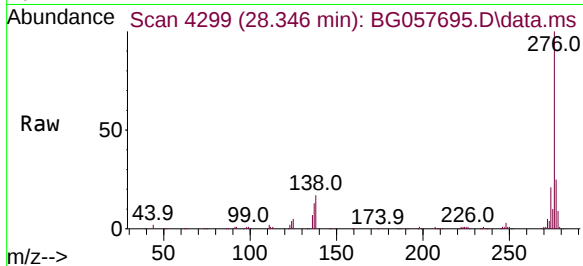




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 49.532 ng
 RT: 28.346 min Scan# 4298
 Delta R.T. 0.006 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

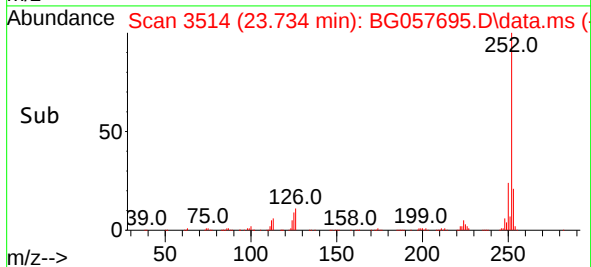
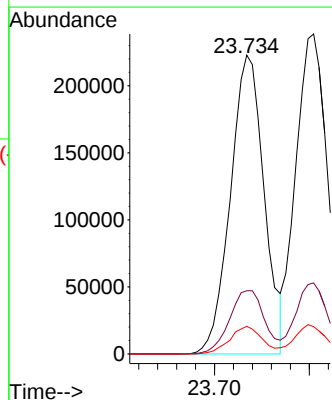
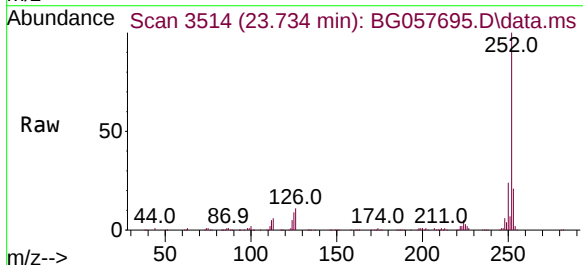
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

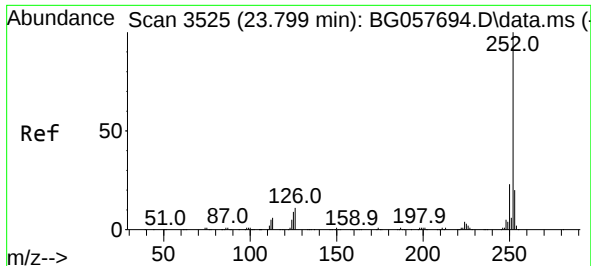
Tgt Ion:276 Resp: 656296
 Ion Ratio Lower Upper
 276 100
 138 15.3 11.9 17.9
 277 25.3 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 49.527 ng
 RT: 23.734 min Scan# 3514
 Delta R.T. -0.000 min
 Lab File: BG057695.D
 Acq: 13 Jun 2023 19:18

Tgt Ion:252 Resp: 550187
 Ion Ratio Lower Upper
 252 100
 253 21.1 17.4 26.2
 125 9.3 7.1 10.7

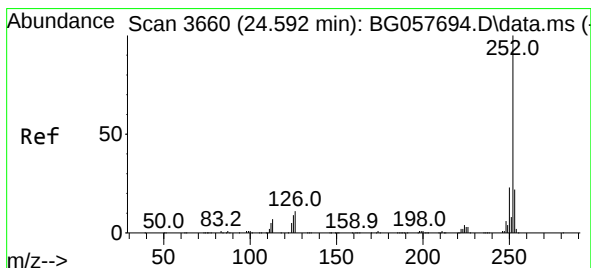
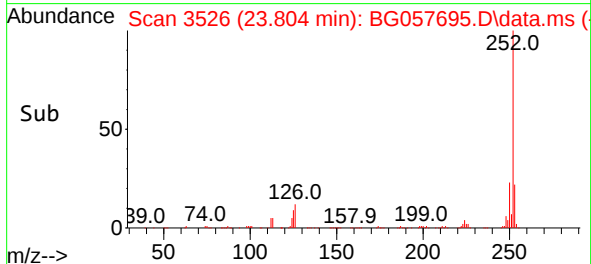
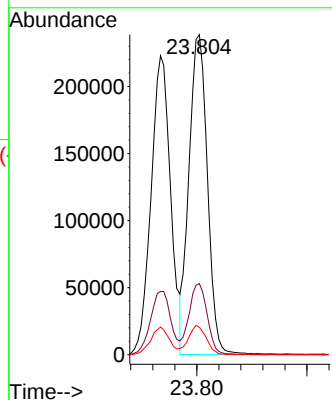
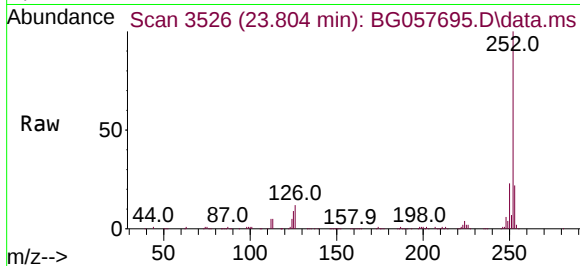




#89
Benzo(k)fluoranthene
Concen: 48.164 ng
RT: 23.804 min Scan# 31
Delta R.T. 0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

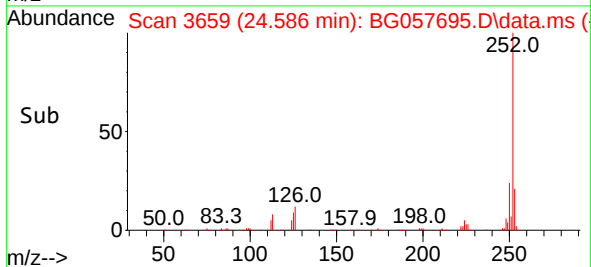
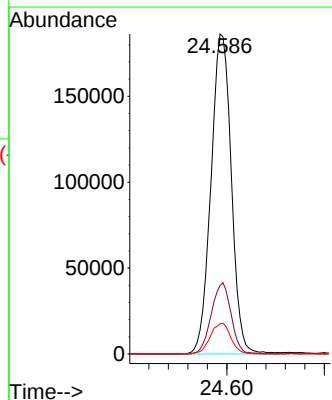
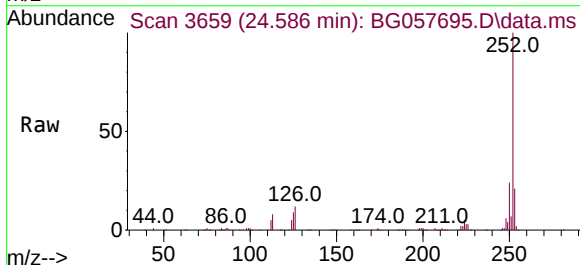
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

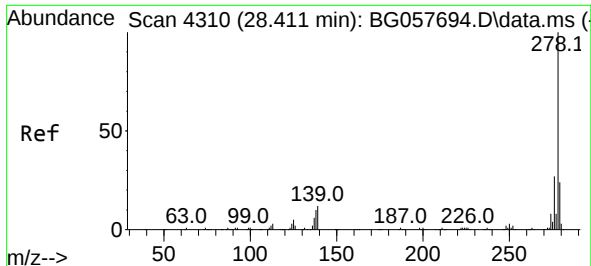
Tgt Ion:252 Resp: 554915
Ion Ratio Lower Upper
252 100
253 22.2 16.6 25.0
125 8.6 7.3 10.9



#90
Benzo(a)pyrene
Concen: 49.424 ng
RT: 24.586 min Scan# 3659
Delta R.T. -0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:252 Resp: 539836
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.6
125 9.5 7.4 11.2

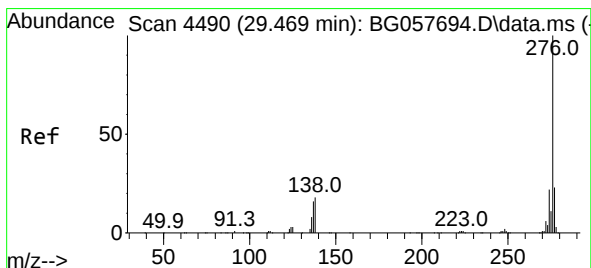
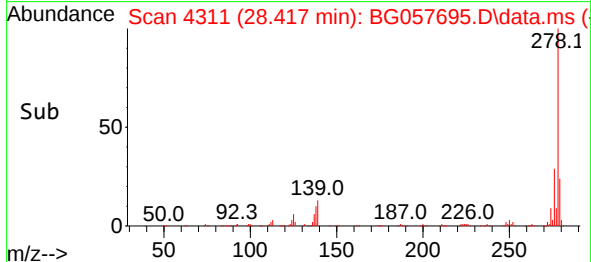
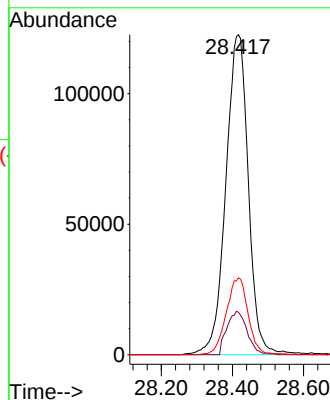
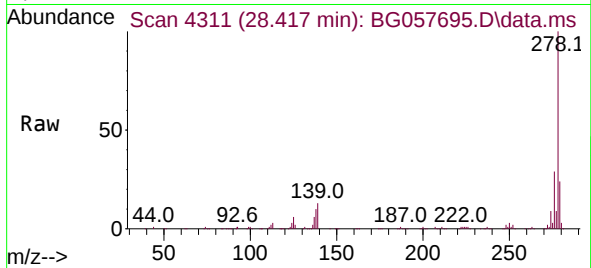




#91
Dibenzo(a,h)anthracene
Concen: 49.021 ng
RT: 28.417 min Scan# 411
Delta R.T. 0.006 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 536738
Ion Ratio Lower Upper
278 100
139 13.3 10.0 15.0
279 24.0 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 49.369 ng
RT: 29.468 min Scan# 4490
Delta R.T. -0.000 min
Lab File: BG057695.D
Acq: 13 Jun 2023 19:18

Tgt Ion:276 Resp: 539530
Ion Ratio Lower Upper
276 100
277 23.4 18.1 27.1
138 17.6 14.6 21.8

