

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042723\
 Data File : BG057204.D
 Acq On : 27 Apr 2023 21:33
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Apr 28 04:33:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG042723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 28 04:23:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.384	152	18172	20.000	ng	0.00
21) Naphthalene-d8	11.221	136	70041	20.000	ng	0.00
39) Acenaphthene-d10	14.992	164	54732	20.000	ng	0.00
64) Phenanthrene-d10	17.730	188	133863	20.000	ng	0.00
76) Chrysene-d12	22.041	240	114965	20.000	ng	0.00
86) Perylene-d12	25.554	264	124794	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.893	112	122590	115.399	ng	0.00
7) Phenol-d6	7.520	99	190939	118.363	ng	0.00
23) Nitrobenzene-d5	9.564	82	203293	121.819	ng	0.00
42) 2,4,6-Tribromophenol	16.478	330	94991	122.318	ng	0.00
45) 2-Fluorobiphenyl	13.623	172	473379	116.485	ng	0.00
79) Terphenyl-d14	20.303	244	828589	117.618	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.702	88	23959	54.547	ng	100
3) Pyridine	4.125	79	83425	59.101	ng	97
4) n-Nitrosodimethylamine	4.031	42	39284	59.221	ng	97
6) Aniline	7.696	93	119621	58.453	ng	98
8) 2-Chlorophenol	7.943	128	64391	57.363	ng	97
9) Benzaldehyde	7.508	77	47464	58.753	ng	90
10) Phenol	7.549	94	91198	57.994	ng	99
11) bis(2-Chloroethyl)ether	7.784	93	68432	57.710	ng	100
12) 1,3-Dichlorobenzene	8.272	146	70703	57.069	ng	94
13) 1,4-Dichlorobenzene	8.419	146	71174	57.193	ng	97
14) 1,2-Dichlorobenzene	8.742	146	68653	57.146	ng	99
15) Benzyl Alcohol	8.618	79	80701	60.051	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.900	45	86789	58.069	ng	96
17) 2-Methylphenol	8.818	107	66477	58.644	ng	98
18) Hexachloroethane	9.482	117	25893	57.656	ng	96
19) n-Nitroso-di-n-propyla...	9.188	70	69921	56.844	ng	98
20) 3+4-Methylphenols	9.147	107	92722	59.737	ng	97
22) Acetophenone	9.212	105	118672	59.198	ng	# 100
24) Nitrobenzene	9.605	77	102285	60.726	ng	99
25) Isophorone	10.128	82	194701	60.168	ng	99
26) 2-Nitrophenol	10.322	139	40902	63.441	ng	97
27) 2,4-Dimethylphenol	10.363	122	68589	60.755	ng	97
28) bis(2-Chloroethoxy)met...	10.598	93	96042	59.243	ng	98
29) 2,4-Dichlorophenol	10.863	162	74200	61.968	ng	95
30) 1,2,4-Trichlorobenzene	11.074	180	81676	59.140	ng	96
31) Naphthalene	11.274	128	224265	59.892	ng	99
32) Benzoic acid	10.534	122	41809	62.629	ng	86
33) 4-Chloroaniline	11.368	127	102865	61.172	ng	98
34) Hexachlorobutadiene	11.544	225	61279	59.798	ng	98
35) Caprolactam	12.155	113	25471	62.274	ng	98
36) 4-Chloro-3-methylphenol	12.466	107	83238	61.172	ng	99
37) 2-Methylnaphthalene	12.848	142	179151	60.852	ng	98
38) 1-Methylnaphthalene	13.065	142	167249	60.271	ng	98
40) 1,2,4,5-Tetrachloroben...	13.206	216	116601	60.010	ng	98
41) Hexachlorocyclopentadiene	13.183	237	54657	60.212	ng	99
43) 2,4,6-Trichlorophenol	13.441	196	73088	61.742	ng	99

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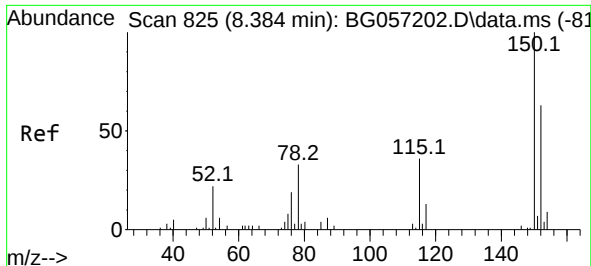
Quant Time: Apr 28 04:33:41 2023
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 28 04:23:12 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.518	196	84905	60.975	ng	98
46) 1,1'-Biphenyl	13.835	154	240877	59.310	ng	98
47) 2-Chloronaphthalene	13.882	162	179976	59.593	ng	99
48) 2-Nitroaniline	14.082	65	64144	62.465	ng	99
49) Acenaphthylene	14.722	152	292025	59.518	ng	99
50) Dimethylphthalate	14.434	163	260121	57.835	ng	98
51) 2,6-Dinitrotoluene	14.563	165	55812	60.778	ng	97
52) Acenaphthene	15.057	154	180523	58.880	ng	99
53) 3-Nitroaniline	14.898	138	54607	59.357	ng	94
54) 2,4-Dinitrophenol	15.104	184	33870	60.814	ng	96
55) Dibenzofuran	15.392	168	301174	58.464	ng	99
56) 4-Nitrophenol	15.192	139	39431	64.444	ng	99
57) 2,4-Dinitrotoluene	15.345	165	79720	60.743	ng	97
58) Fluorene	16.032	166	246614	58.120	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.615	232	76875	60.895	ng	98
60) Diethylphthalate	15.774	149	264152	57.833	ng	100
61) 4-Chlorophenyl-phenyle...	16.014	204	149931	58.654	ng	97
62) 4-Nitroaniline	16.055	138	55460	59.757	ng	95
63) Azobenzene	16.308	77	255933	58.074	ng	99
65) 4,6-Dinitro-2-methylph...	16.108	198	51827	64.848	ng	94
66) n-Nitrosodiphenylamine	16.226	169	218062	59.978	ng	99
67) 4-Bromophenyl-phenylether	16.907	248	98598	60.337	ng	97
68) Hexachlorobenzene	17.037	284	95862	60.366	ng	99
69) Atrazine	17.160	200	80641	58.144	ng	98
70) Pentachlorophenol	17.383	266	59953	65.509	ng	95
71) Phenanthrene	17.777	178	403976	58.894	ng	99
72) Anthracene	17.865	178	415072	58.973	ng	98
73) Carbazole	18.129	167	345081	58.238	ng	99
74) Di-n-butylphthalate	18.652	149	408958	59.987	ng	99
75) Fluoranthene	19.762	202	499163	58.510	ng	98
78) Pyrene	20.126	202	498711	59.697	ng	99
80) Butylbenzylphthalate	20.978	149	164968	62.236	ng	98
81) Benzo(a)anthracene	22.018	228	491373	59.990	ng	99
82) 3,3'-Dichlorobenzidine	21.918	252	157743	60.125	ng	99
83) Chrysene	22.094	228	458432	59.485	ng	100
84) Bis(2-ethylhexyl)phtha...	21.865	149	242005	61.707	ng	99
85) Di-n-octyl phthalate	23.169	149	402838	61.613	ng	99
87) Indeno(1,2,3-cd)pyrene	29.619	276	547022	60.144	ng	# 98
88) Benzo(b)fluoranthene	24.432	252	495011	60.680	ng	98
89) Benzo(k)fluoranthene	24.503	252	485271	58.539	ng	98
90) Benzo(a)pyrene	25.396	252	474642	59.555	ng	97
91) Dibenzo(a,h)anthracene	29.672	278	457151	60.355	ng	97
92) Benzo(g,h,i)perylene	30.900	276	445516	60.239	ng	100

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

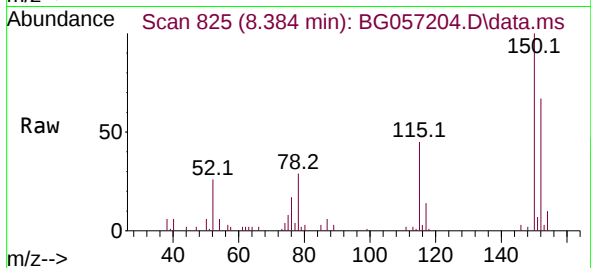
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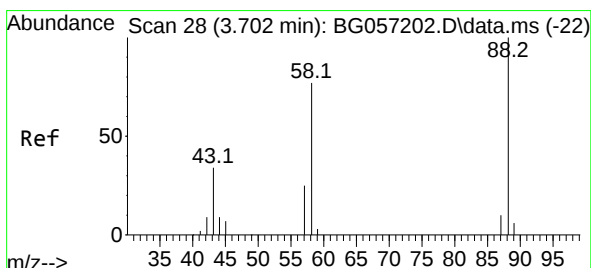
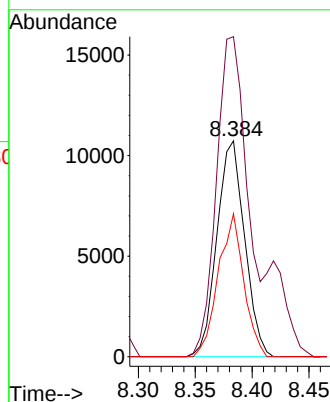
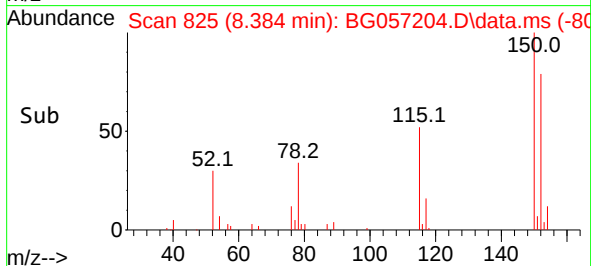


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.384 min Scan# 81
Delta R.T. -0.000 min
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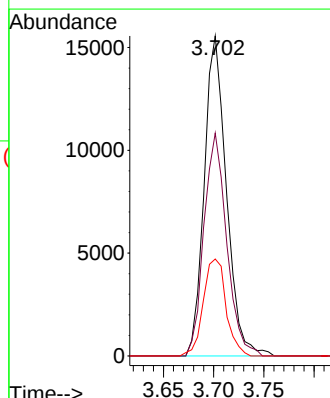
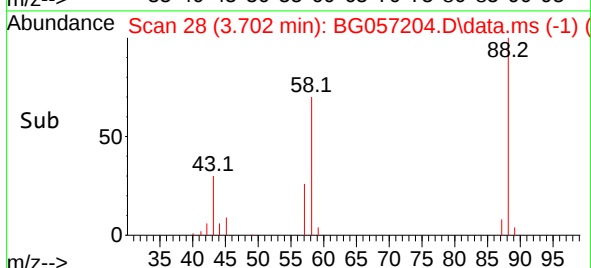
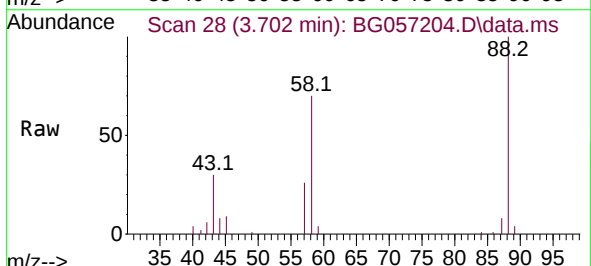


Tgt Ion:152 Resp: 18172
Ion Ratio Lower Upper
152 100
150 148.2 126.2 189.4
115 66.2 45.0 67.4



#2
1,4-Dioxane
Concen: 54.547 ng
RT: 3.702 min Scan# 28
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 88 Resp: 23959
Ion Ratio Lower Upper
88 100
58 71.3 57.1 85.7
43 31.1 24.4 36.6

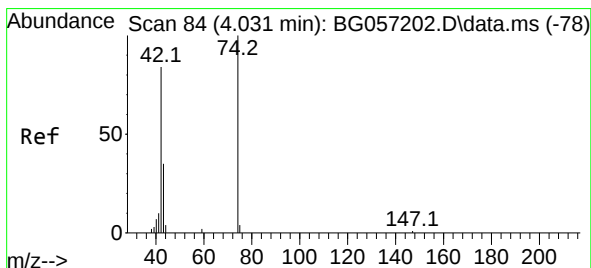
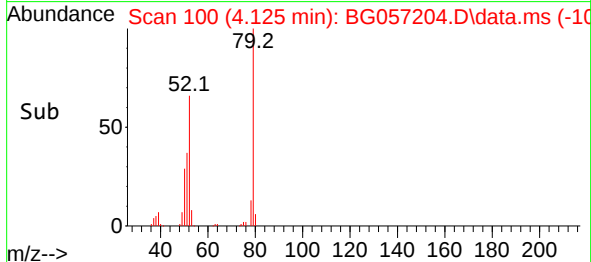
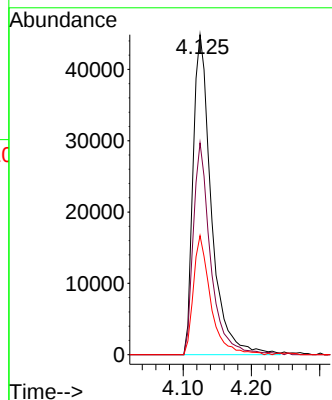
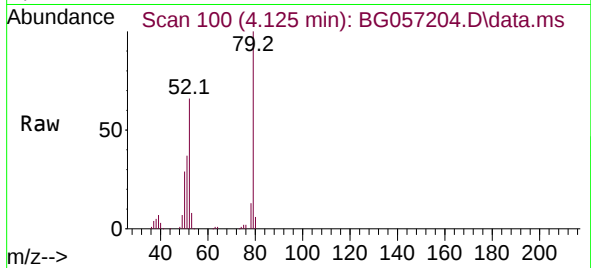




#3
Pyridine
Concen: 59.101 ng
RT: 4.125 min Scan# 100
Delta R.T. -0.000 min
Lab File: BG057204.D
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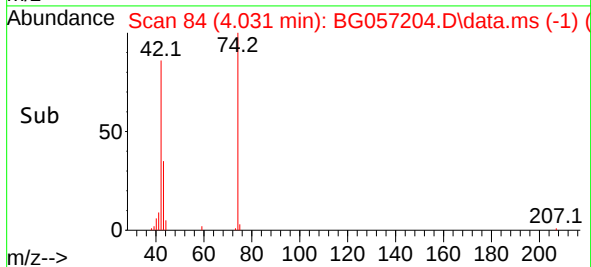
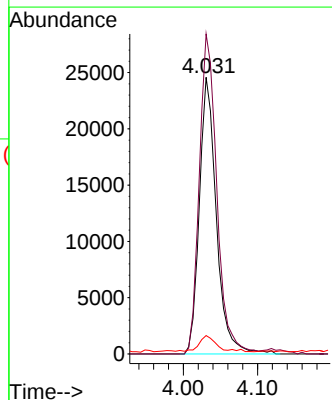
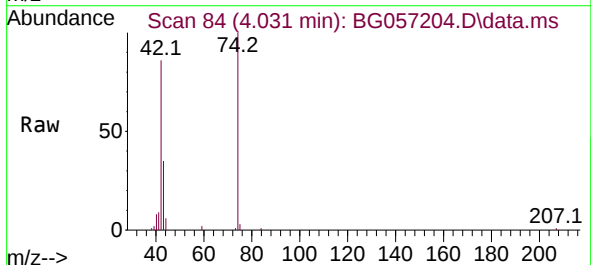
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Tgt Ion: 79 Resp: 83425
Ion Ratio Lower Upper
79 100
52 66.2 51.4 77.0
51 37.2 28.0 42.0



#4
n-Nitrosodimethylamine
Concen: 59.221 ng
RT: 4.031 min Scan# 84
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 42 Resp: 39284
Ion Ratio Lower Upper
42 100
74 115.7 95.1 142.7
44 6.6 5.8 8.8

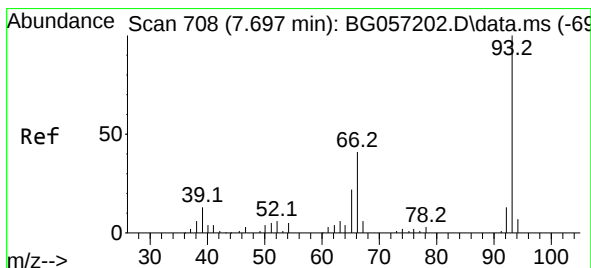
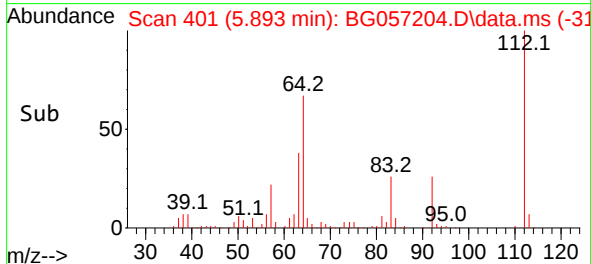
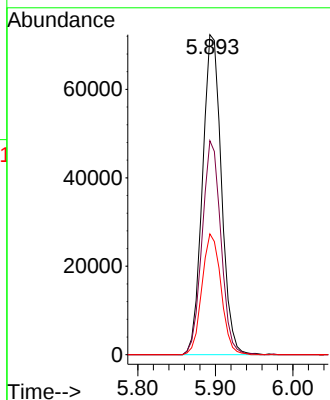
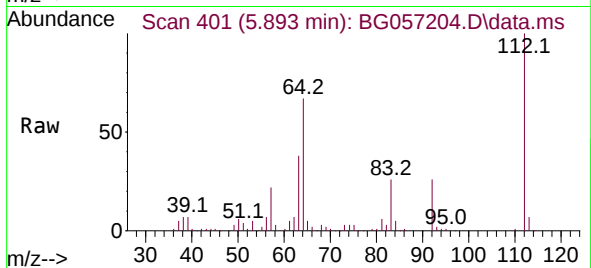




#5
2-Fluorophenol
Concen: 115.399 ng
RT: 5.893 min Scan# 401
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

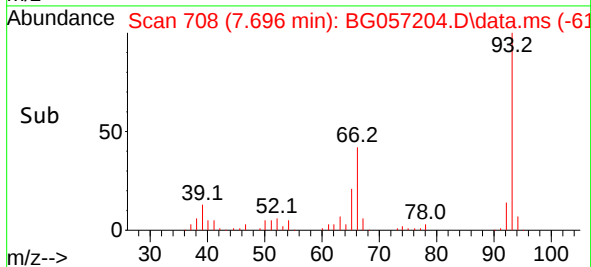
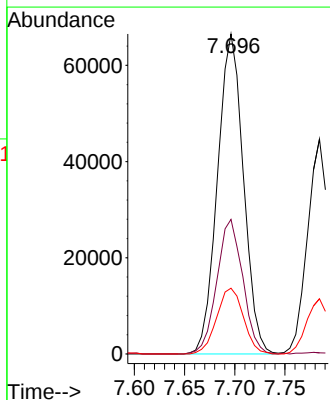
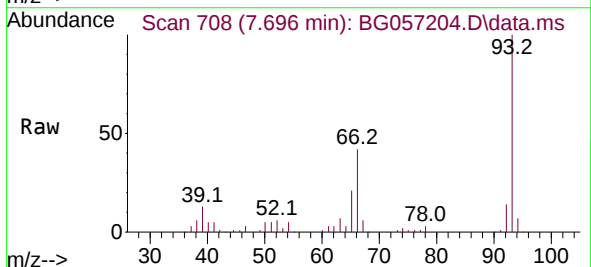
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ClientSampleId :
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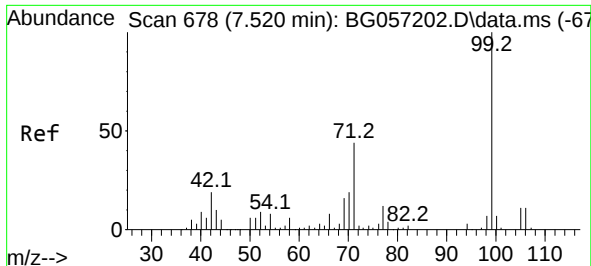
Tgt Ion:112 Resp: 122590
Ion Ratio Lower Upper
112 100
64 66.9 49.4 74.2
63 37.8 31.6 47.4



#6
Aniline
Concen: 58.453 ng
RT: 7.696 min Scan# 708
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 93 Resp: 119621
Ion Ratio Lower Upper
93 100
66 42.1 33.0 49.6
65 20.5 18.0 27.0

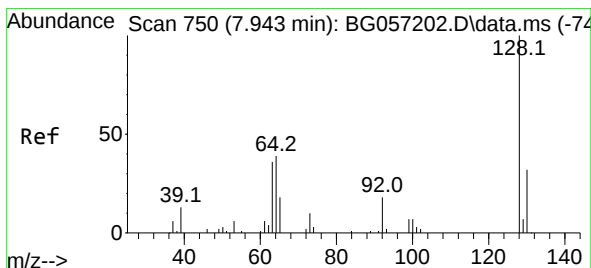
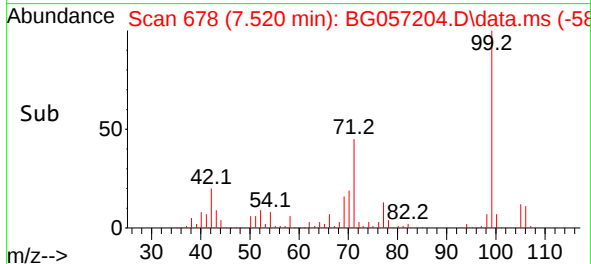
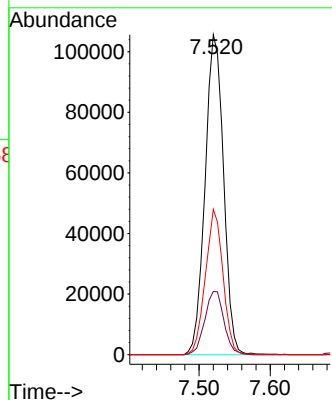
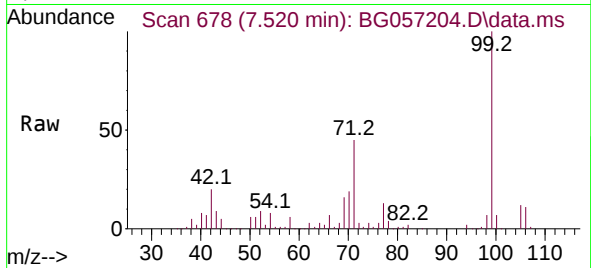




#7
Phenol-d6
Concen: 118.363 ng
RT: 7.520 min Scan# 61
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

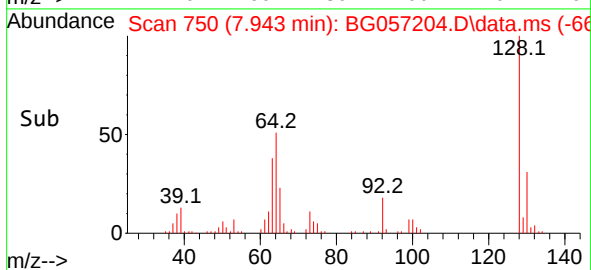
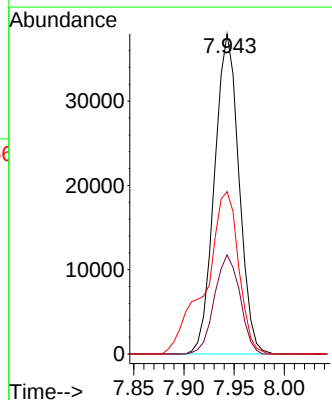
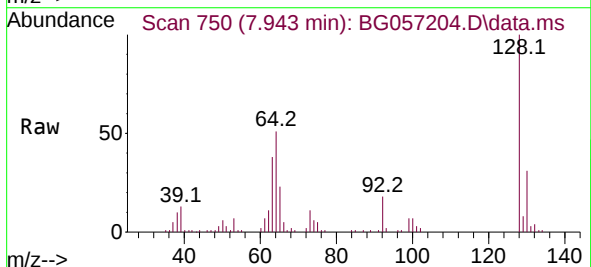
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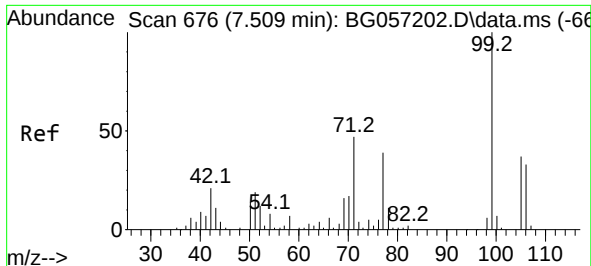
Tgt Ion: 99 Resp: 190939
Ion Ratio Lower Upper
99 100
42 19.7 15.1 22.7
71 45.4 35.2 52.8



#8
2-Chlorophenol
Concen: 57.363 ng
RT: 7.943 min Scan# 750
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:128 Resp: 64391
Ion Ratio Lower Upper
128 100
130 30.9 12.2 52.2
64 50.7 28.4 68.4

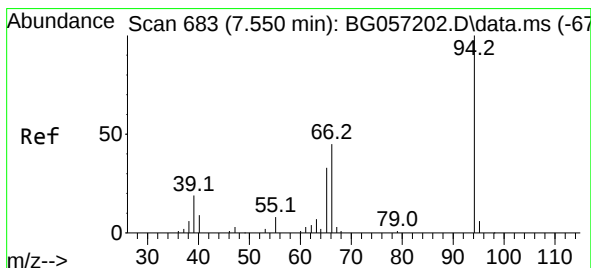
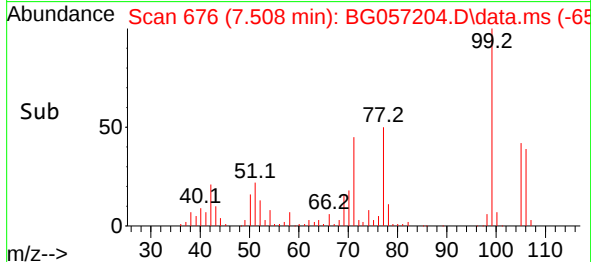
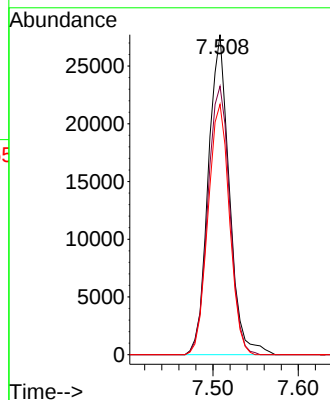
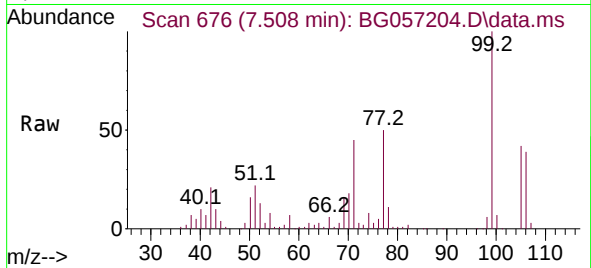




#9
Benzaldehyde
Concen: 58.753 ng
RT: 7.508 min Scan# 61
Delta R.T. -0.001 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

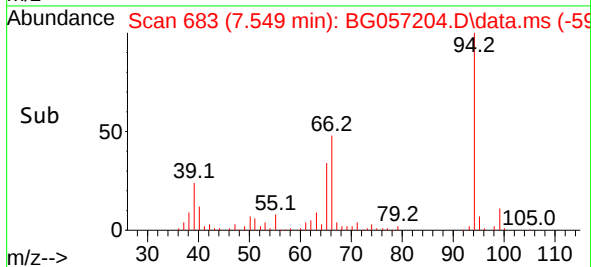
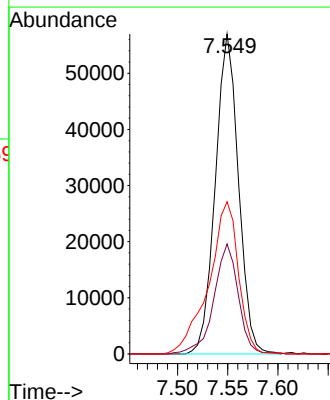
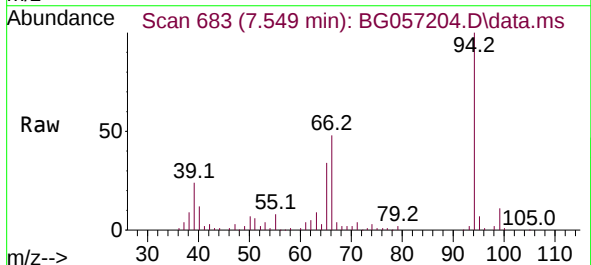
Instrument :
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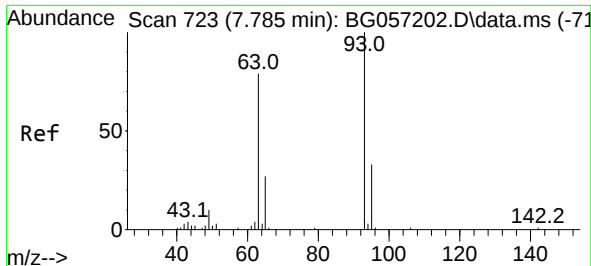
Tgt Ion: 77 Resp: 47464
Ion Ratio Lower Upper
77 100
105 83.9 74.6 114.6
106 78.3 66.3 106.3



#10
Phenol
Concen: 57.994 ng
RT: 7.549 min Scan# 683
Delta R.T. -0.000 min
Lab File: BG057204.D
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Tgt Ion: 94 Resp: 91198
Ion Ratio Lower Upper
94 100
65 34.4 13.5 53.5
66 47.5 26.7 66.7

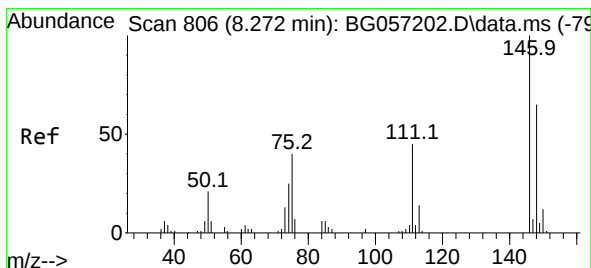
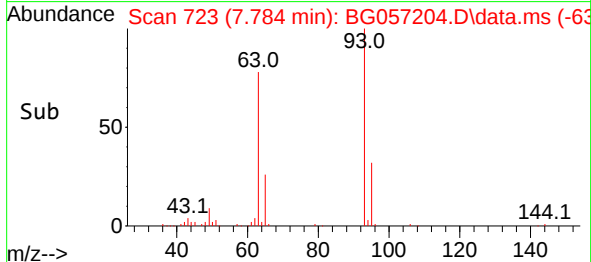
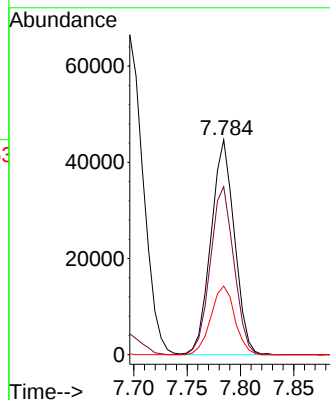
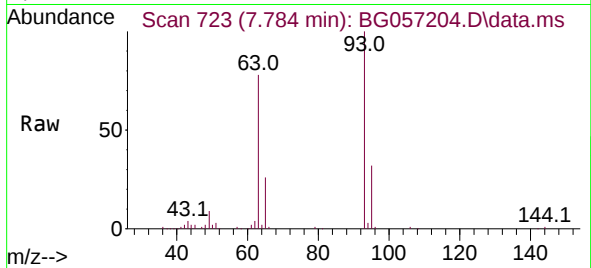




#11
bis(2-Chloroethyl)ether
Concen: 57.710 ng
RT: 7.784 min Scan# 71
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

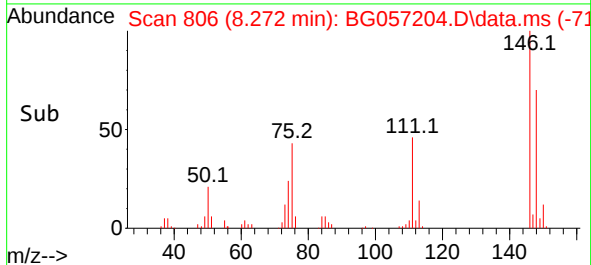
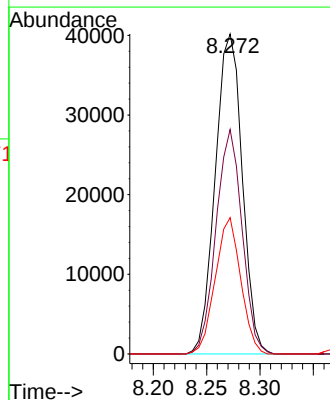
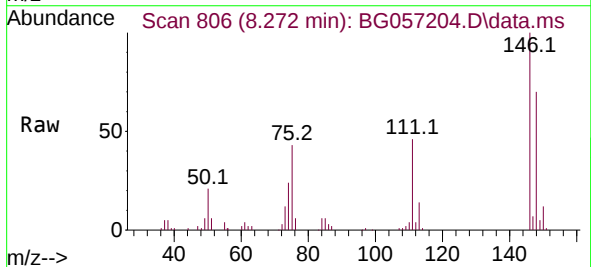
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

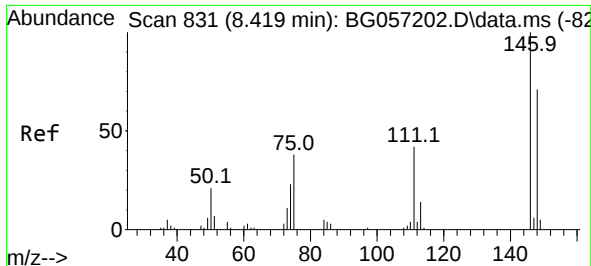
Tgt Ion: 93 Resp: 68432
Ion Ratio Lower Upper
93 100
63 78.2 58.6 98.6
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 57.069 ng
RT: 8.272 min Scan# 806
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 146 Resp: 70703
Ion Ratio Lower Upper
146 100
148 70.2 52.2 78.2
75 42.6 31.7 47.5

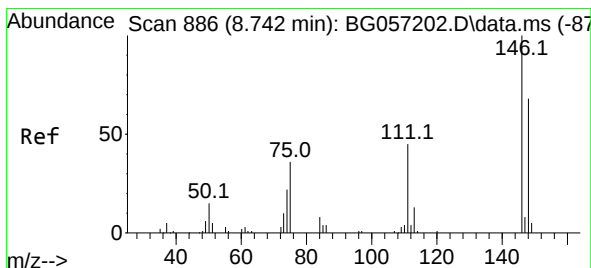
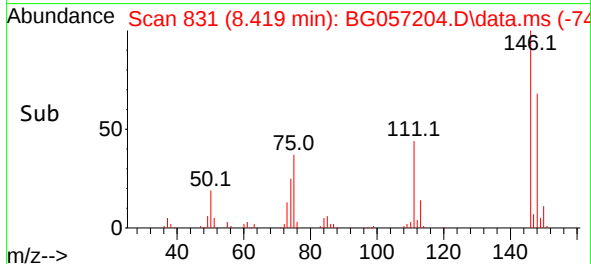
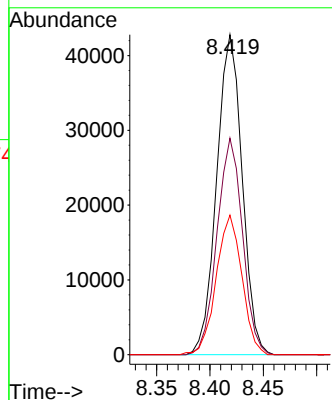
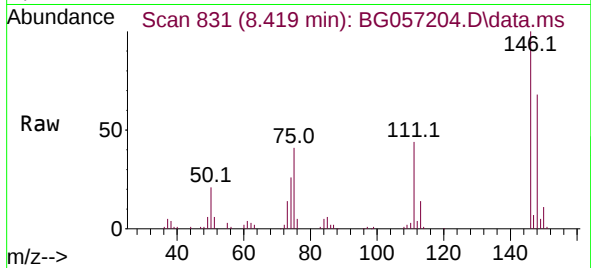




#13
1,4-Dichlorobenzene
Concen: 57.193 ng
RT: 8.419 min Scan# 831
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

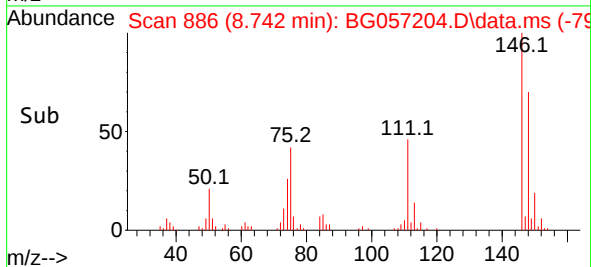
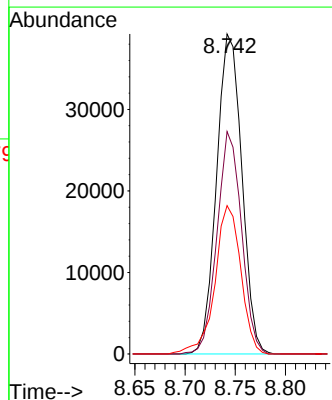
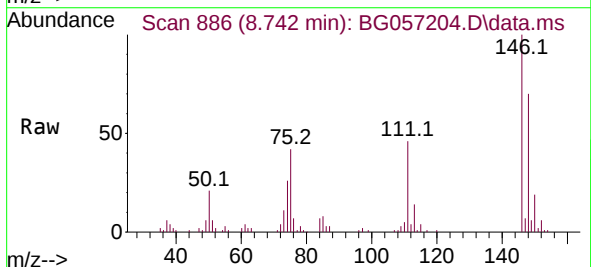
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

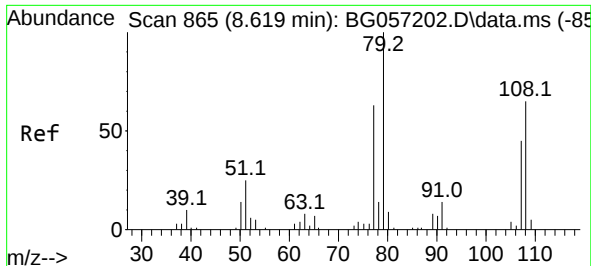
Tgt Ion:146 Resp: 71174
Ion Ratio Lower Upper
146 100
148 67.7 56.4 84.6
111 43.6 33.8 50.6



#14
1,2-Dichlorobenzene
Concen: 57.146 ng
RT: 8.742 min Scan# 886
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:146 Resp: 68653
Ion Ratio Lower Upper
146 100
148 69.5 54.6 82.0
111 46.4 37.2 55.8





#15
Benzyl Alcohol
Concen: 60.051 ng
RT: 8.618 min Scan# 80
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

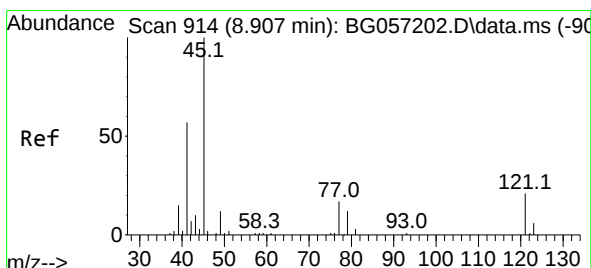
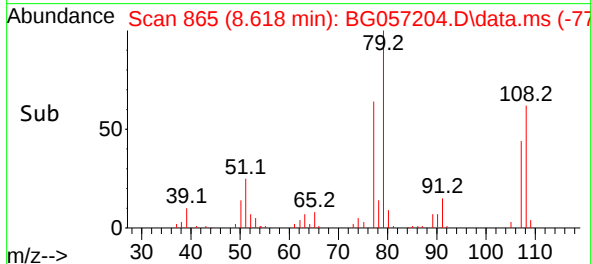
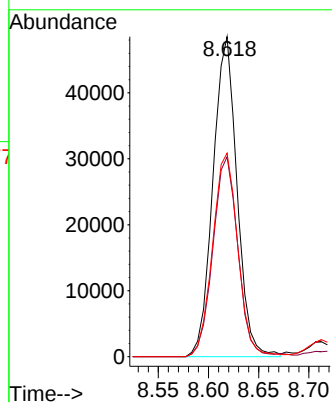
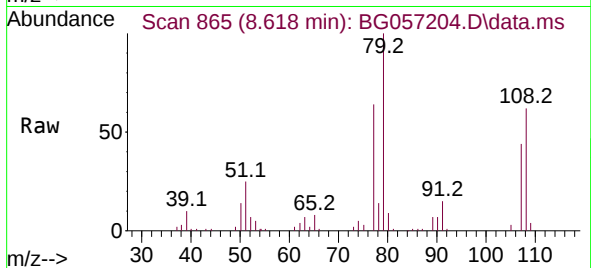
Instrument :

BNA_G

ClientSampleId :

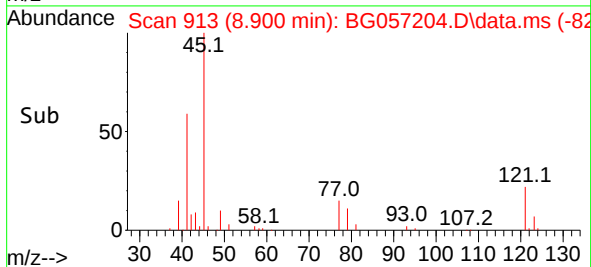
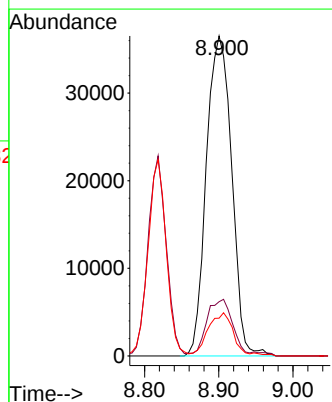
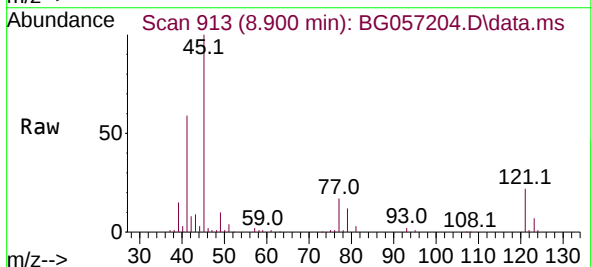
SSTDICC060

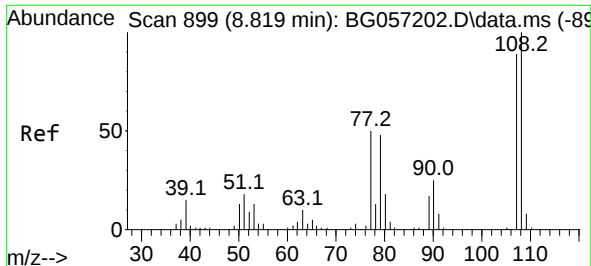
Tgt Ion: 79 Resp: 80701
Ion Ratio Lower Upper
79 100
108 62.5 52.2 78.2
77 63.6 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.069 ng
RT: 8.900 min Scan# 913
Delta R.T. -0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 45 Resp: 86789
Ion Ratio Lower Upper
45 100
77 17.0 0.0 38.5
79 11.8 0.0 33.8

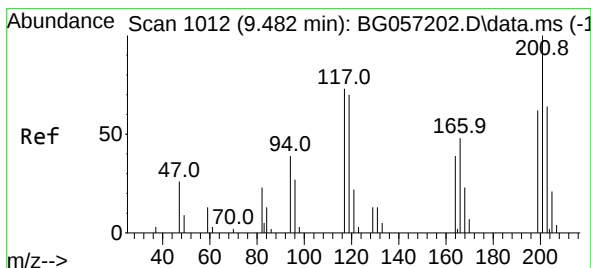
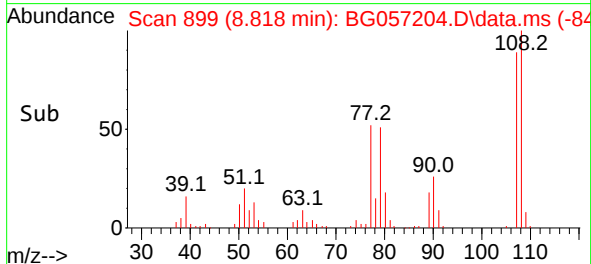
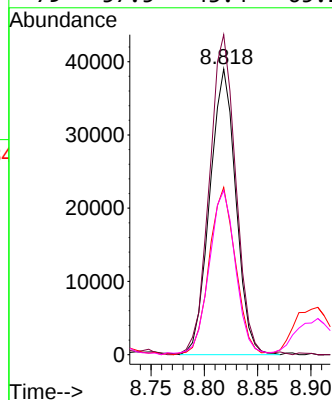
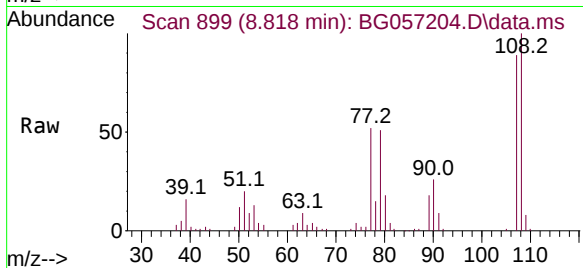




#17
2-Methylphenol
Concen: 58.644 ng
RT: 8.818 min Scan# 899
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

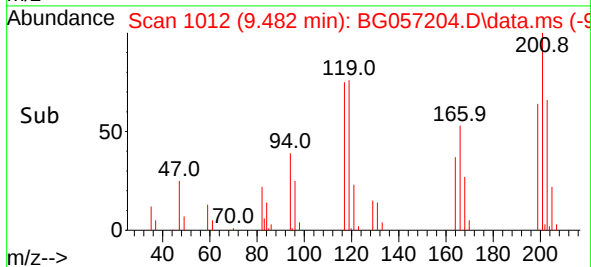
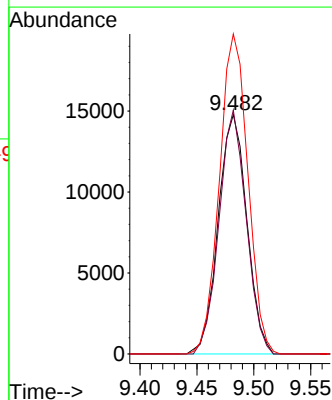
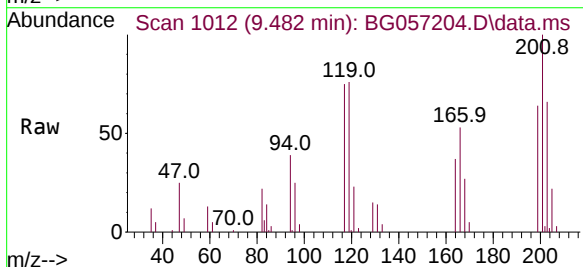
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

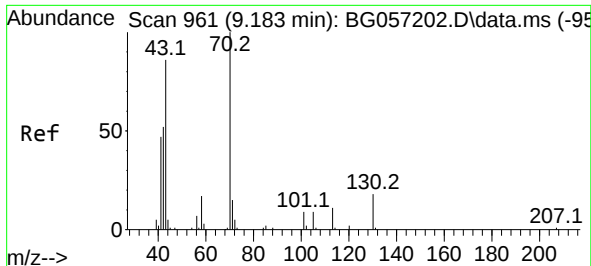
Tgt Ion:	107	Resp:	66477
Ion	Ratio	Lower	Upper
107	100		
108	112.0	89.5	134.3
77	58.6	45.1	67.7
79	57.5	43.4	65.2



#18
Hexachloroethane
Concen: 57.656 ng
RT: 9.482 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:	117	Resp:	25893
Ion	Ratio	Lower	Upper
117	100		
119	101.8	76.7	115.1
201	133.7	109.0	163.4

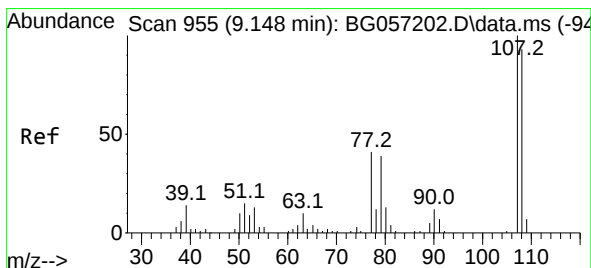
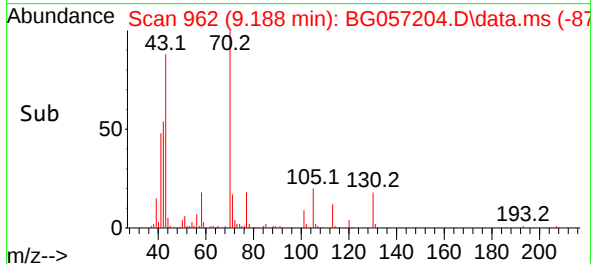
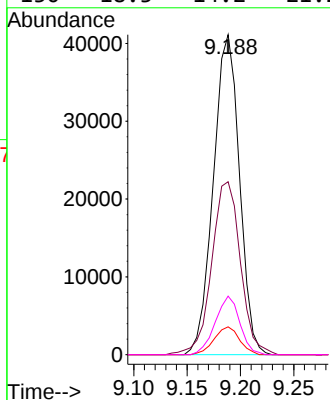
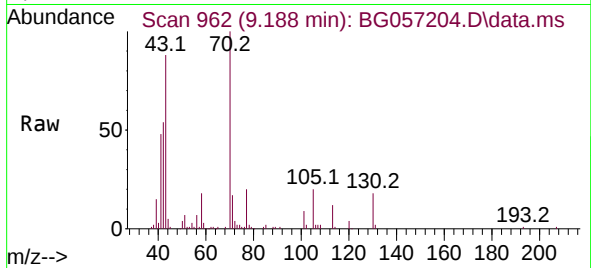




#19
n-Nitroso-di-n-propylamine
Concen: 56.844 ng
RT: 9.188 min Scan# 90
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

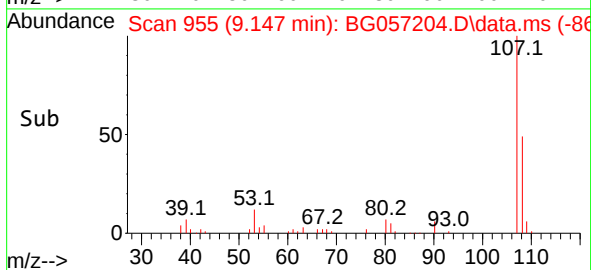
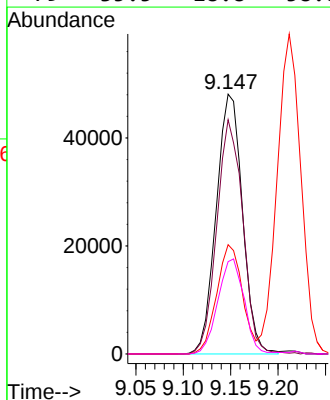
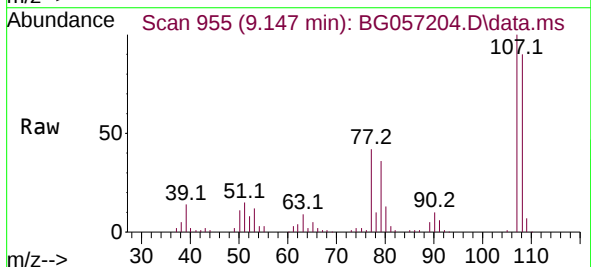
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

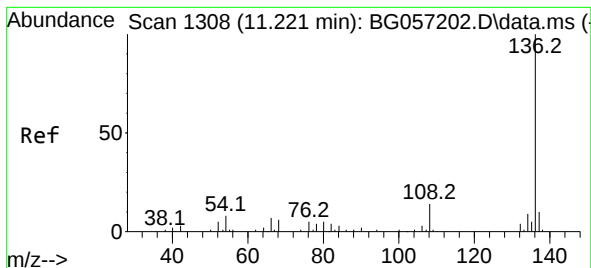
Tgt Ion: 70 Resp: 69921
Ion Ratio Lower Upper
70 100
42 54.1 41.8 62.8
101 8.7 6.8 10.2
130 18.3 14.2 21.2



#20
3+4-Methylphenols
Concen: 59.737 ng
RT: 9.147 min Scan# 955
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 107 Resp: 92722
Ion Ratio Lower Upper
107 100
108 90.2 73.5 113.5
77 42.1 21.1 61.1
79 35.5 18.8 58.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 11.221 min Scan# 1308

Delta R.T. -0.000 min

Lab File: BG057204.D

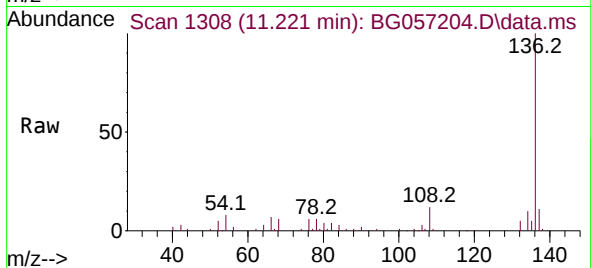
Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060



Tgt Ion:136 Resp: 70041

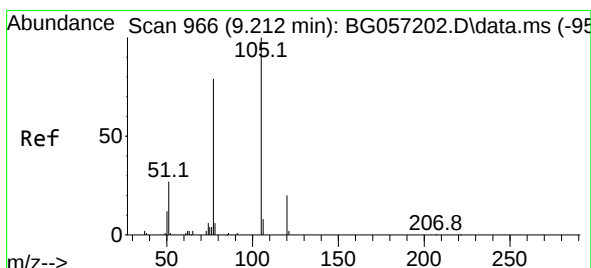
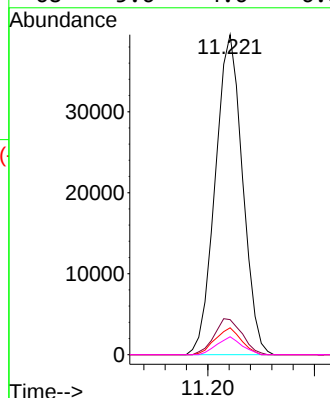
Ion Ratio Lower Upper

136 100

137 10.9 8.3 12.5

54 8.4 6.7 10.1

68 5.6 4.6 6.8



#22

Acetophenone

Concen: 59.198 ng

RT: 9.212 min Scan# 966

Delta R.T. -0.000 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Tgt Ion:105 Resp: 118672

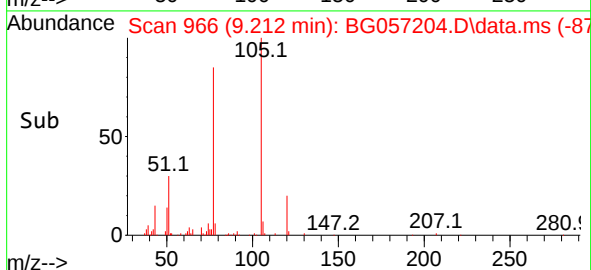
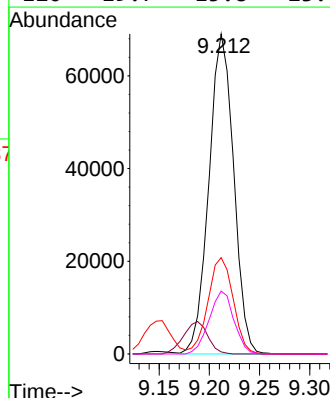
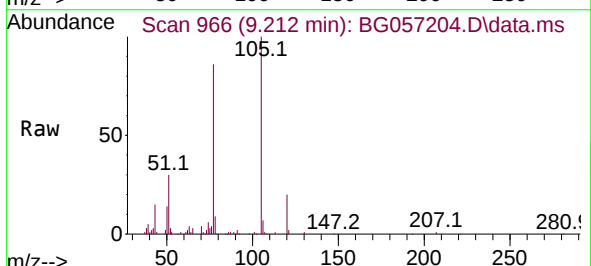
Ion Ratio Lower Upper

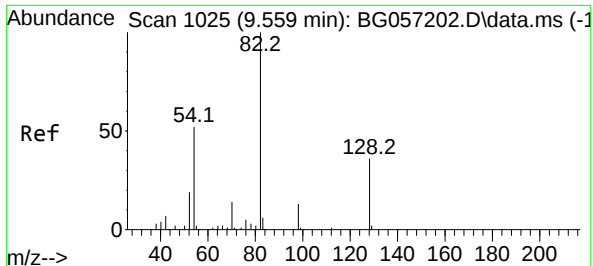
105 100

71 0.6 0.4 0.6#

51 30.1 24.0 36.0

120 19.7 15.8 23.8





#23

Nitrobenzene-d5

Concen: 121.819 ng

RT: 9.564 min Scan# 1026

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

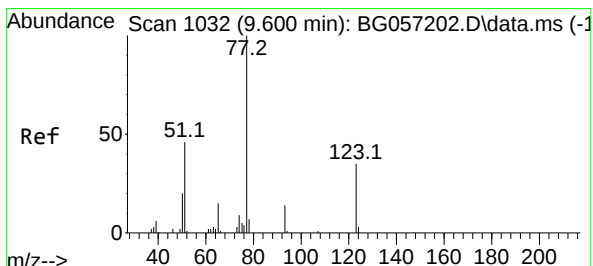
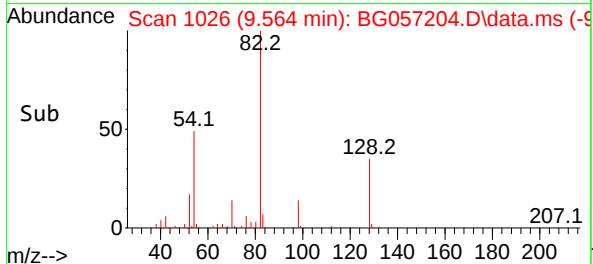
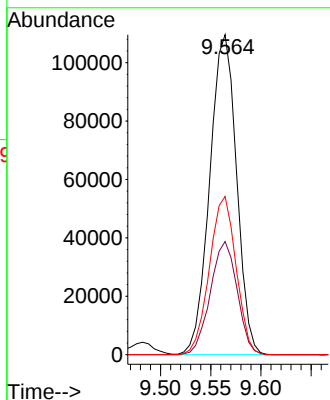
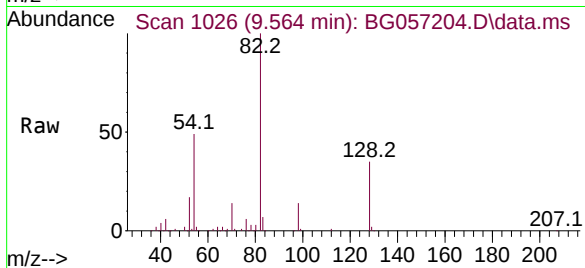
Tgt Ion: 82 Resp: 203293

Ion Ratio Lower Upper

82 100

128 35.4 29.0 43.4

54 49.5 41.4 62.0



#24

Nitrobenzene

Concen: 60.726 ng

RT: 9.605 min Scan# 1033

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

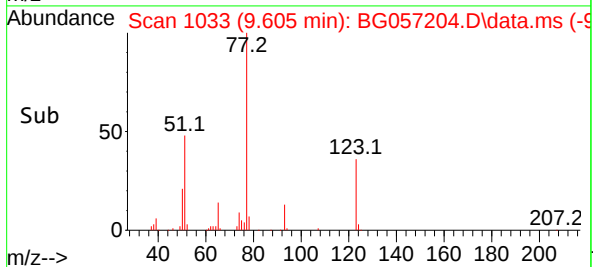
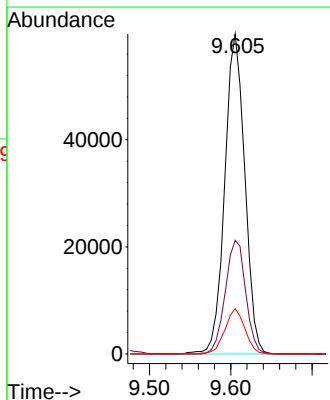
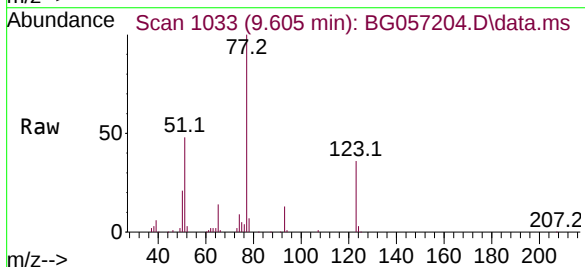
Tgt Ion: 77 Resp: 102285

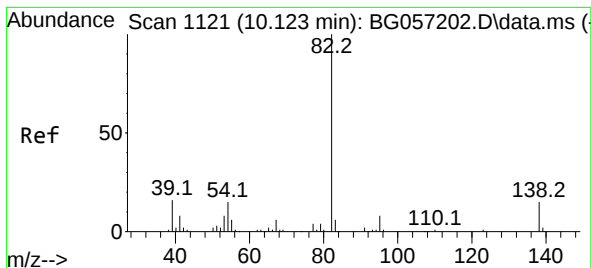
Ion Ratio Lower Upper

77 100

123 35.5 28.2 42.2

65 14.1 11.7 17.5





#25

Isophorone

Concen: 60.168 ng

RT: 10.128 min Scan# 1121

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

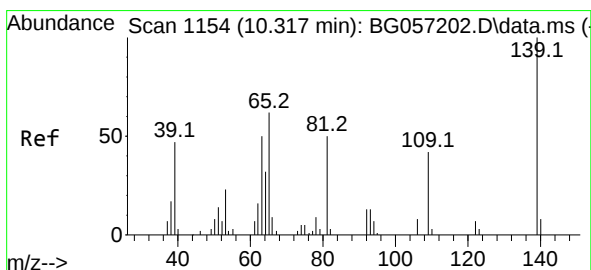
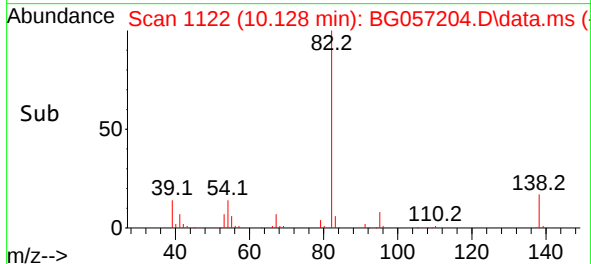
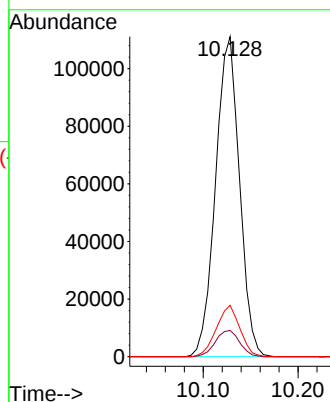
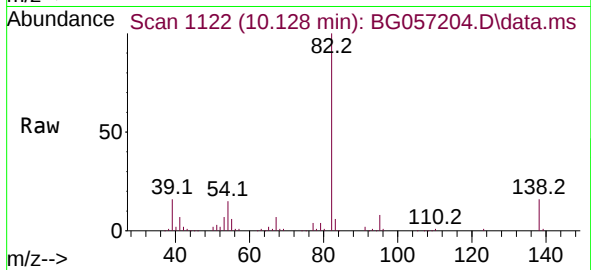
Tgt Ion: 82 Resp: 194701

Ion Ratio Lower Upper

82 100

95 8.2 6.4 9.6

138 16.1 12.3 18.5



#26

2-Nitrophenol

Concen: 63.441 ng

RT: 10.322 min Scan# 1155

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

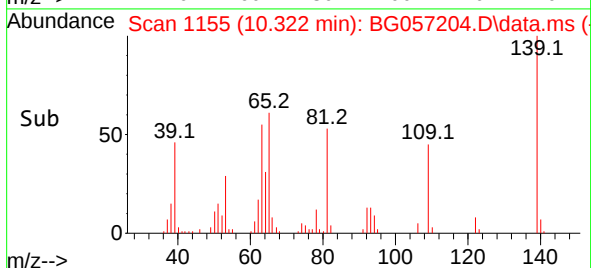
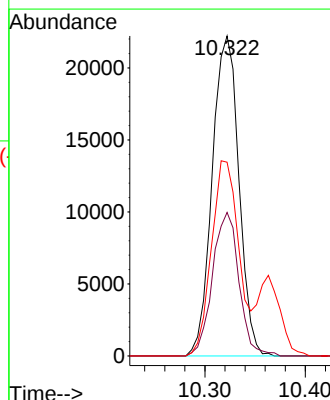
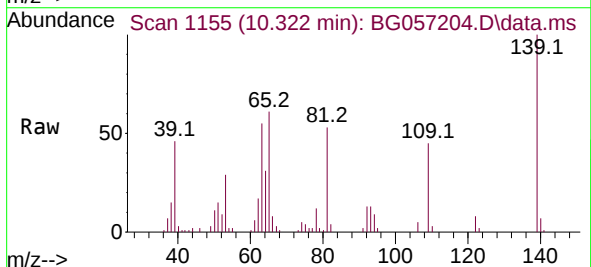
Tgt Ion:139 Resp: 40902

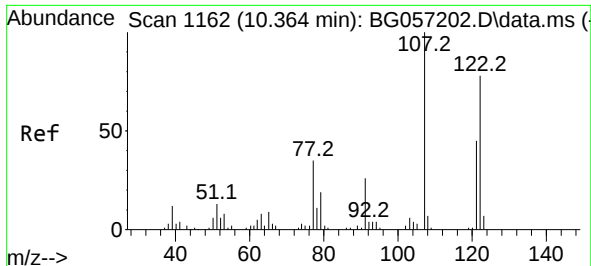
Ion Ratio Lower Upper

139 100

109 44.8 33.4 50.2

65 60.5 49.8 74.6

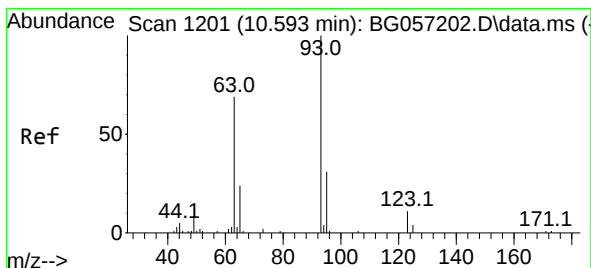
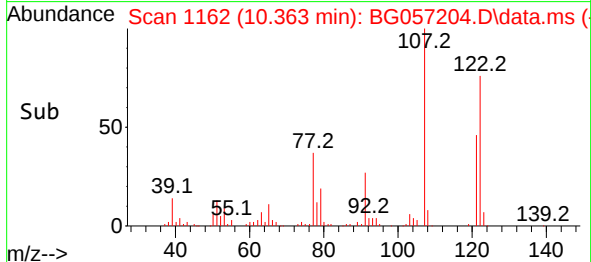
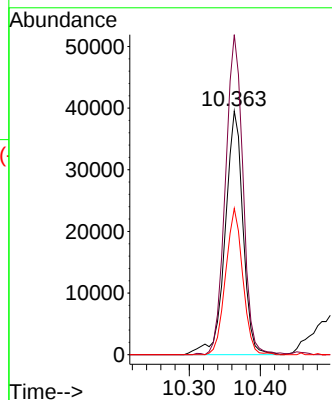
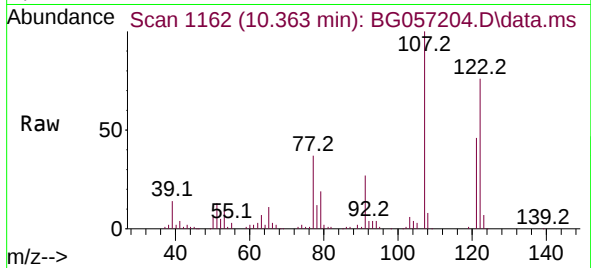




#27
2,4-Dimethylphenol
Concen: 60.755 ng
RT: 10.363 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

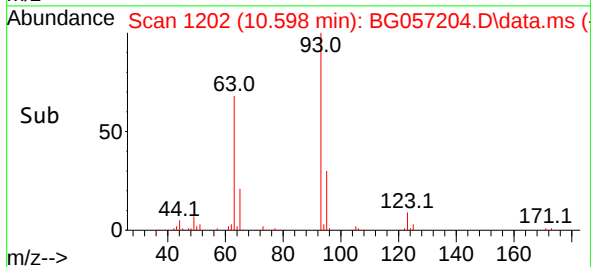
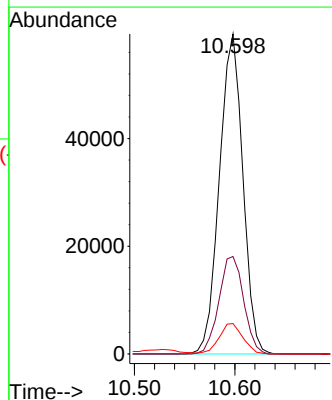
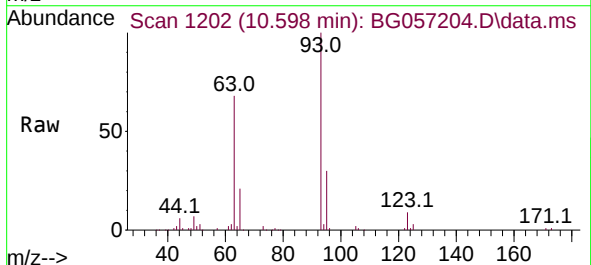
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

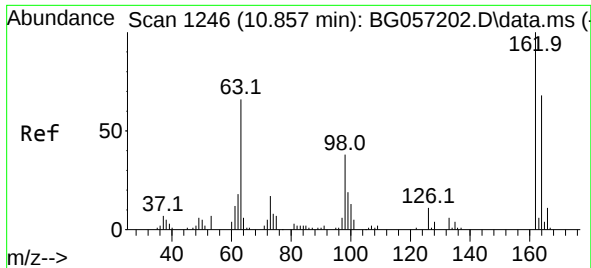
Tgt Ion:122 Resp: 68589
Ion Ratio Lower Upper
122 100
107 131.3 103.0 154.4
121 60.0 45.9 68.9



#28
bis(2-Chloroethoxy)methane
Concen: 59.243 ng
RT: 10.598 min Scan# 1202
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 93 Resp: 96042
Ion Ratio Lower Upper
93 100
95 30.5 25.0 37.6
123 9.5 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 61.968 ng

RT: 10.863 min Scan# 1247

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

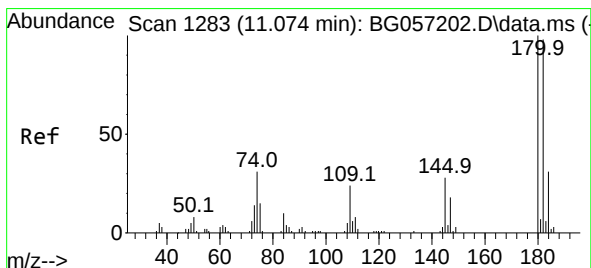
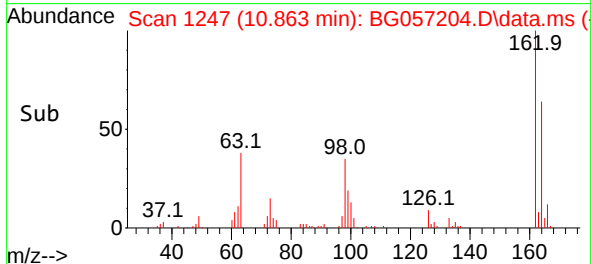
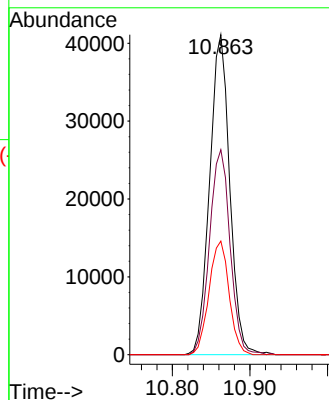
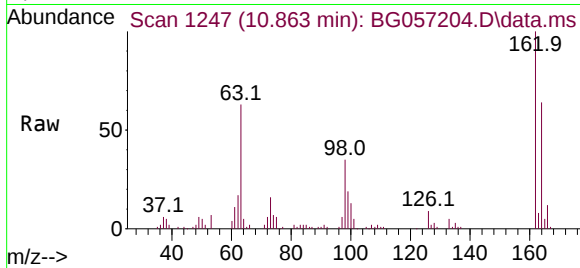
Tgt Ion:162 Resp: 74200

Ion Ratio Lower Upper

162 100

164 64.0 48.4 88.4

98 35.5 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 59.140 ng

RT: 11.074 min Scan# 1283

Delta R.T. -0.000 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

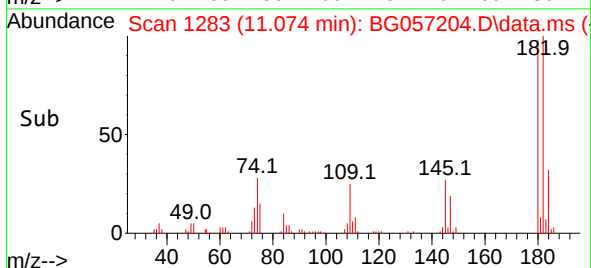
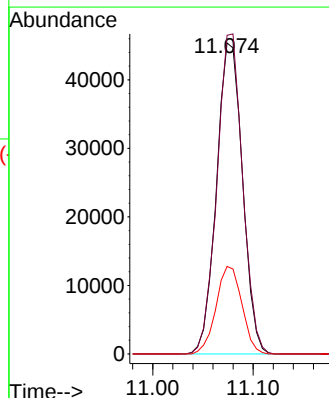
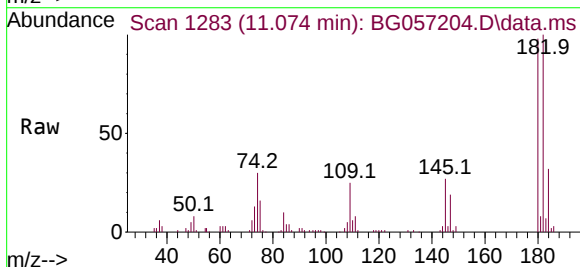
Tgt Ion:180 Resp: 81676

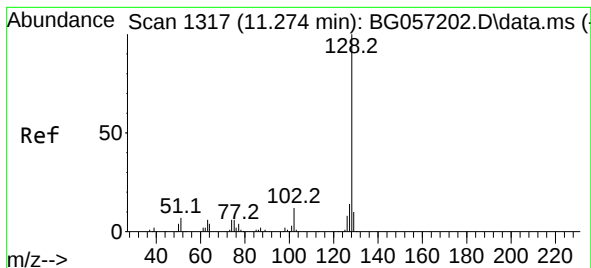
Ion Ratio Lower Upper

180 100

182 102.5 78.0 117.0

145 28.1 22.4 33.6

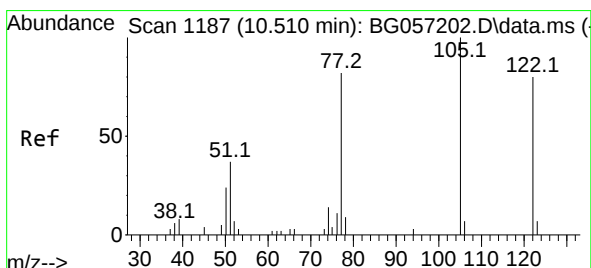
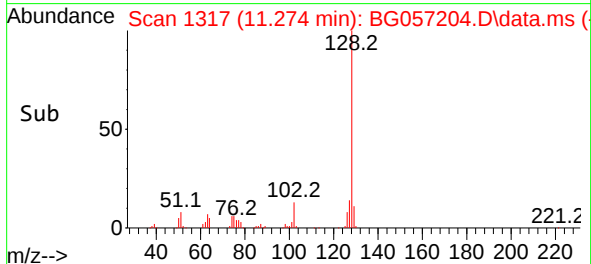
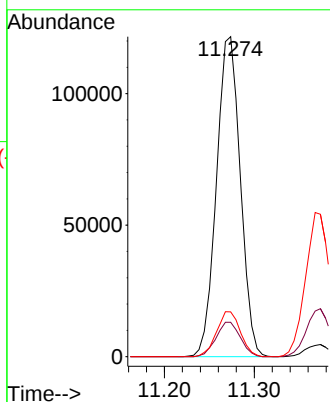
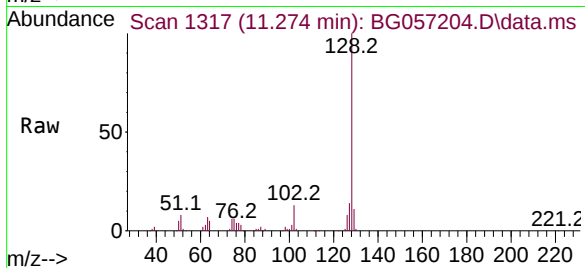




#31
Naphthalene
Concen: 59.892 ng
RT: 11.274 min Scan# 111
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

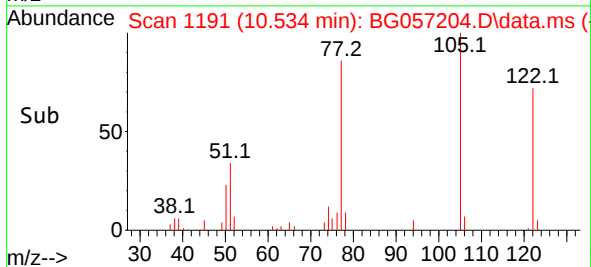
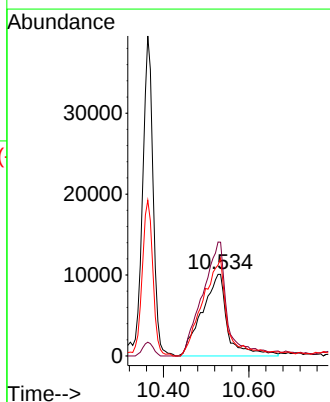
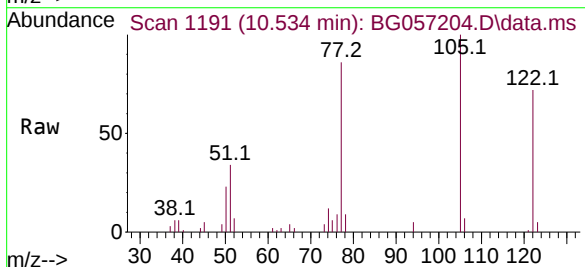
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

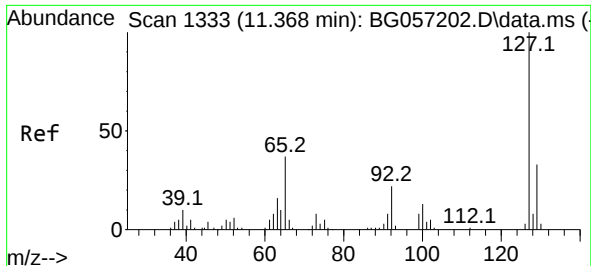
Tgt Ion:128 Resp: 224265
Ion Ratio Lower Upper
128 100
129 10.7 8.3 12.5
127 14.0 11.1 16.7



#32
Benzoic acid
Concen: 62.629 ng
RT: 10.534 min Scan# 1191
Delta R.T. 0.024 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:122 Resp: 41809
Ion Ratio Lower Upper
122 100
105 139.3 105.2 145.2
77 119.8 83.1 123.1

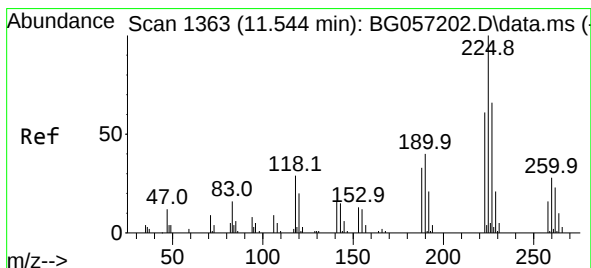
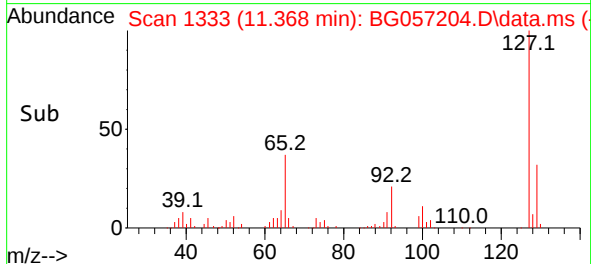
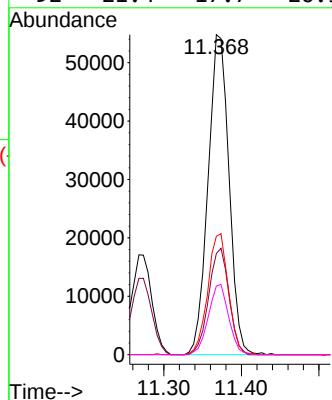
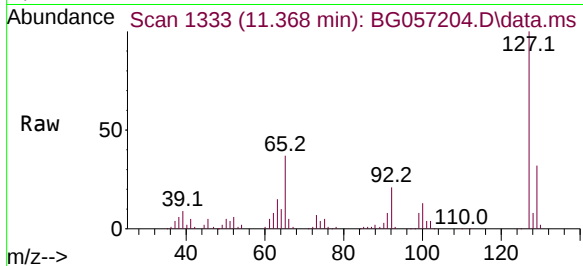




#33
4-Chloroaniline
Concen: 61.172 ng
RT: 11.368 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

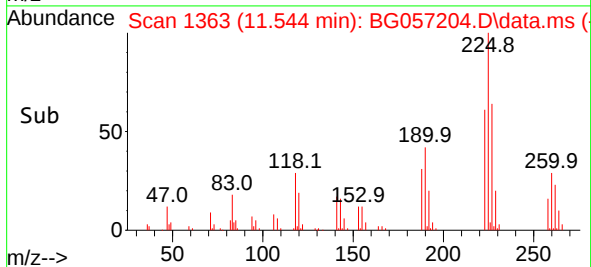
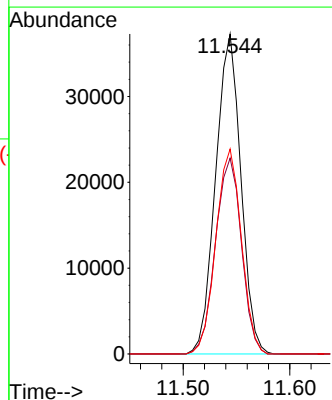
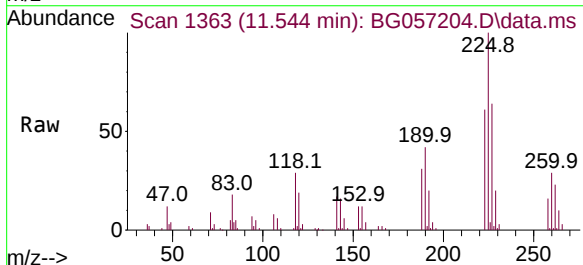
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

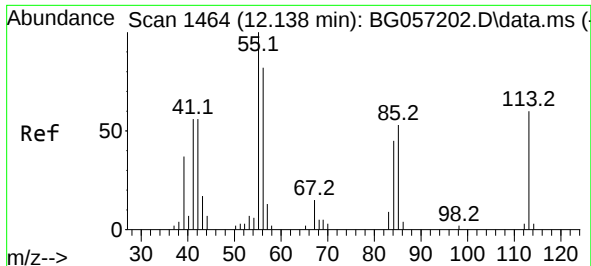
Tgt Ion:	127	Resp:	102865
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.7	40.1
65	37.0	29.7	44.5
92	21.4	17.7	26.5



#34
Hexachlorobutadiene
Concen: 59.798 ng
RT: 11.544 min Scan# 1363
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:	225	Resp:	61279
Ion	Ratio	Lower	Upper
225	100		
223	61.2	48.6	72.8
227	64.1	52.7	79.1

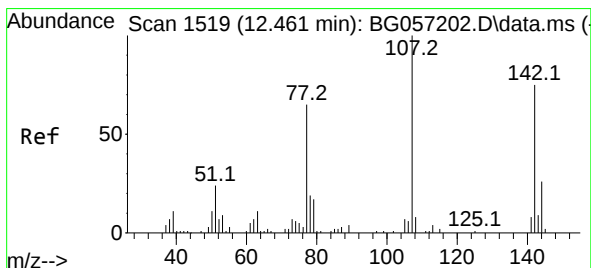
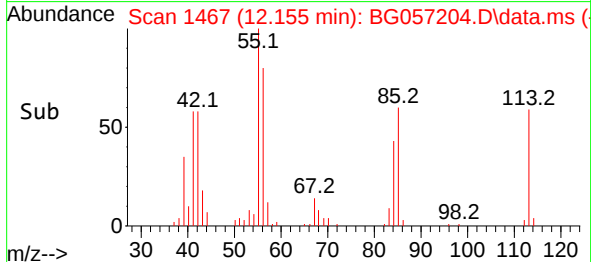
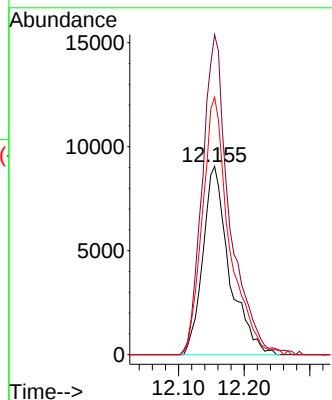
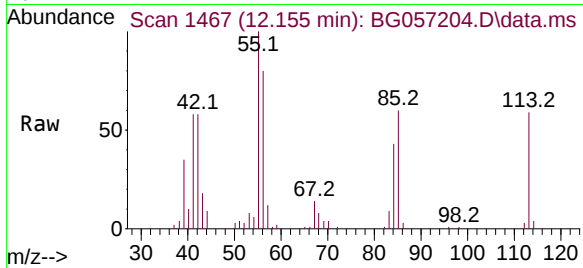




#35
Caprolactam
Concen: 62.274 ng
RT: 12.155 min Scan# 1467
Delta R.T. 0.017 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

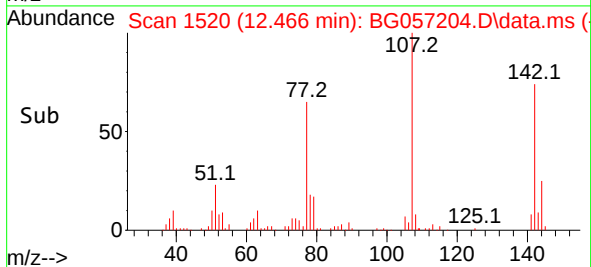
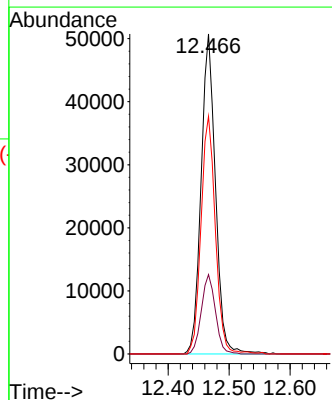
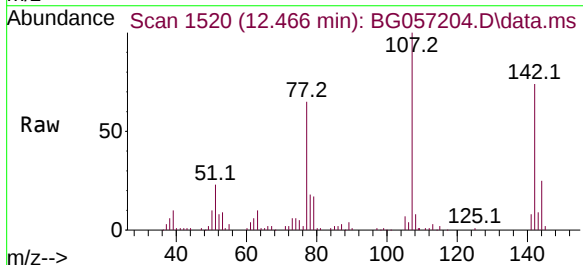
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

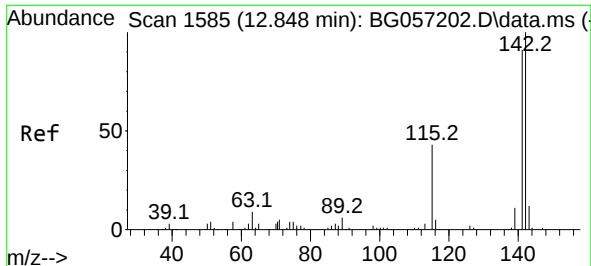
Tgt Ion:113 Resp: 25471
Ion Ratio Lower Upper
113 100
55 169.9 145.5 185.5
56 136.7 115.9 155.9



#36
4-Chloro-3-methylphenol
Concen: 61.172 ng
RT: 12.466 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:107 Resp: 83238
Ion Ratio Lower Upper
107 100
144 24.8 21.0 31.6
142 74.3 60.0 90.0

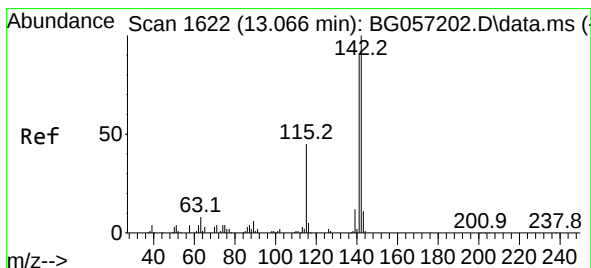
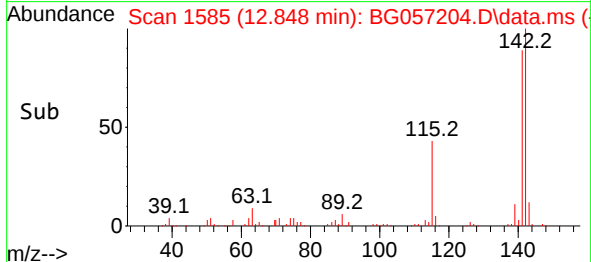
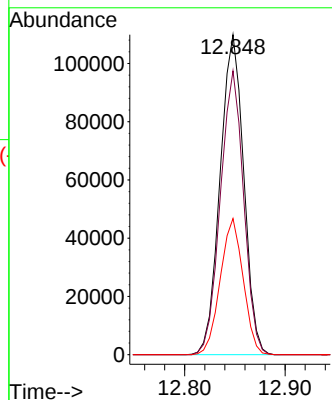
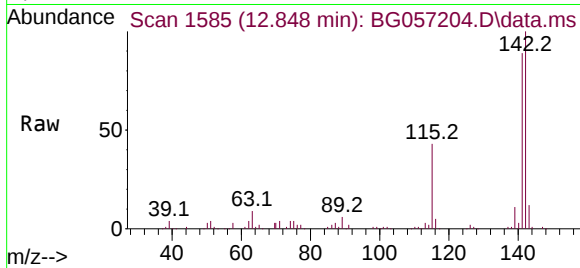




#37
2-Methylnaphthalene
Concen: 60.852 ng
RT: 12.848 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

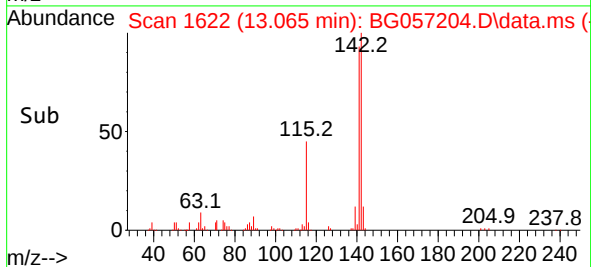
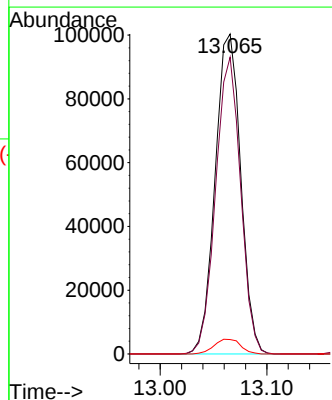
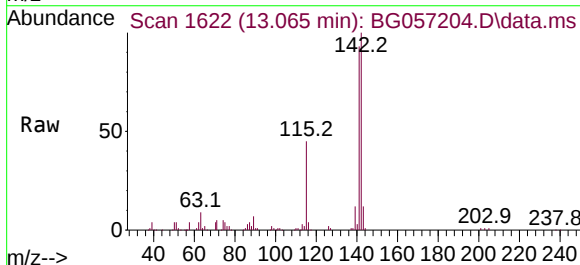
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

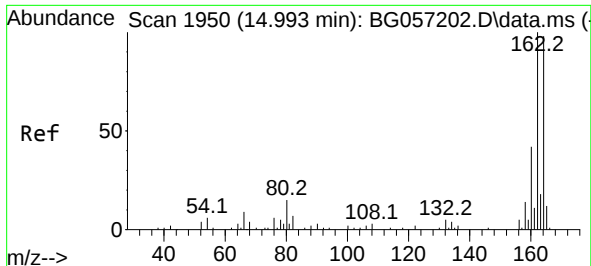
Tgt Ion:142 Resp: 179151
Ion Ratio Lower Upper
142 100
141 88.7 73.1 109.7
115 42.6 34.6 52.0



#38
1-Methylnaphthalene
Concen: 60.271 ng
RT: 13.065 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:142 Resp: 167249
Ion Ratio Lower Upper
142 100
141 92.7 72.5 108.7
116 4.5 3.7 5.5

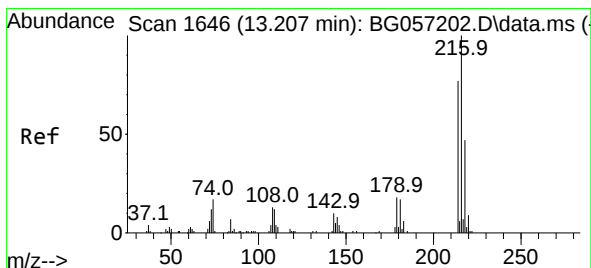
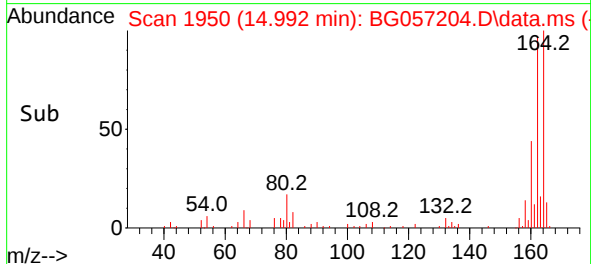
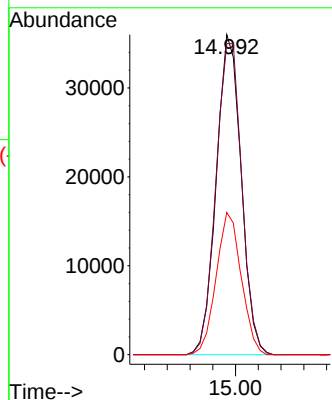
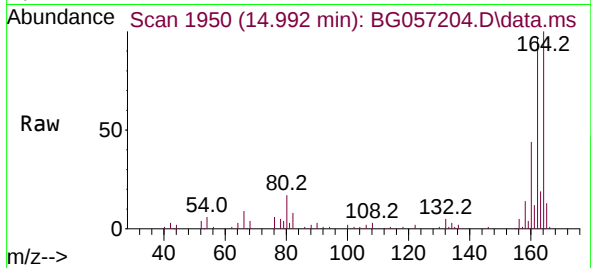




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.992 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

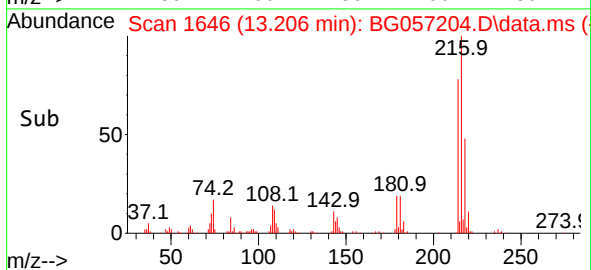
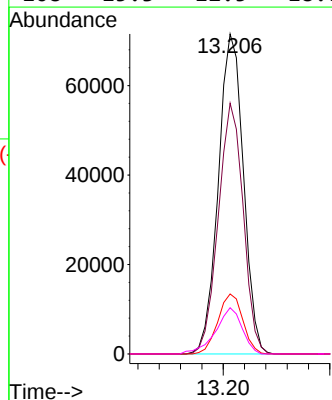
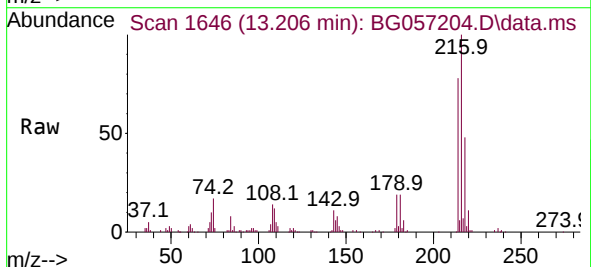
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

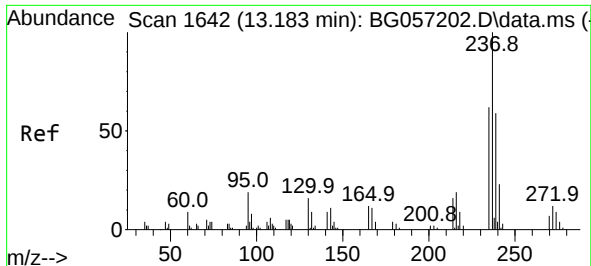
Tgt Ion:164 Resp: 54732
Ion Ratio Lower Upper
164 100
162 97.2 81.8 122.6
160 44.5 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.010 ng
RT: 13.206 min Scan# 1646
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

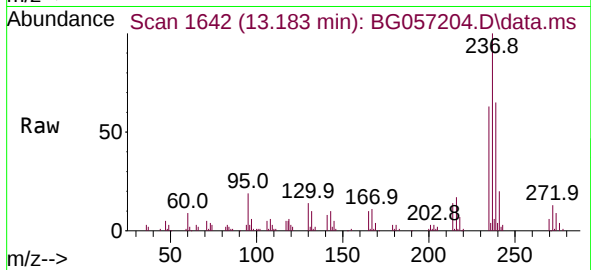
Tgt Ion:216 Resp: 116601
Ion Ratio Lower Upper
216 100
214 77.8 63.7 95.5
179 18.6 14.6 22.0
108 15.3 12.5 18.7



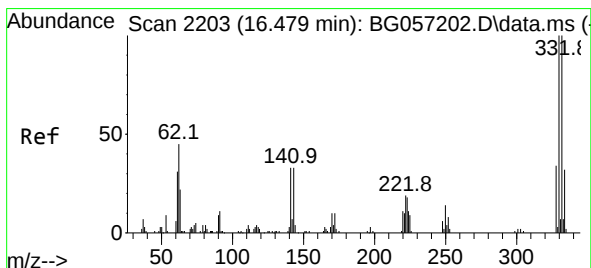
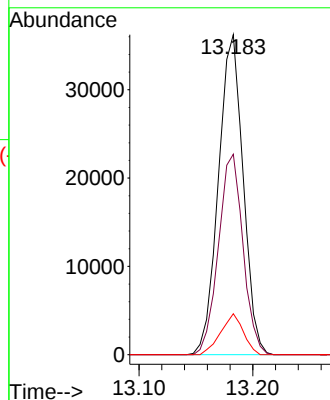
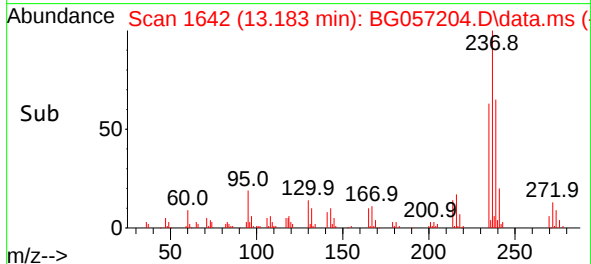


#41
Hexachlorocyclopentadiene
Concen: 60.212 ng
RT: 13.183 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

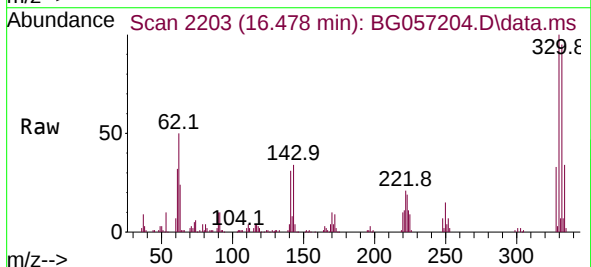
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



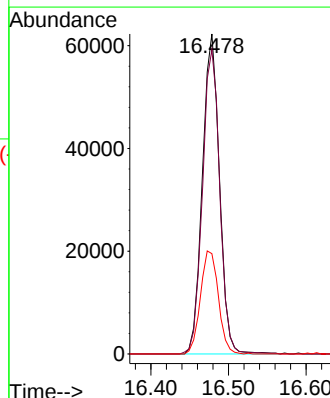
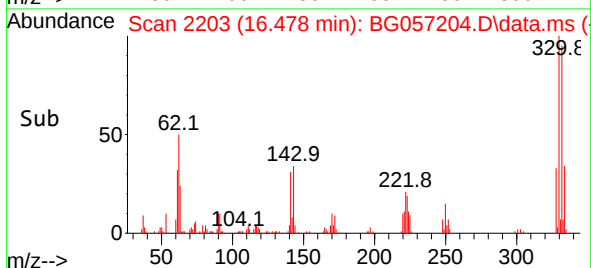
Tgt Ion:237 Resp: 54657
Ion Ratio Lower Upper
237 100
235 62.6 42.0 82.0
272 12.8 0.0 31.5

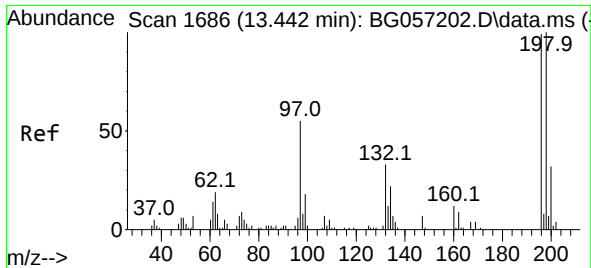


#42
2,4,6-Tribromophenol
Concen: 122.318 ng
RT: 16.478 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33



Tgt Ion:330 Resp: 94991
Ion Ratio Lower Upper
330 100
332 96.4 78.2 117.2
141 33.9 27.8 41.8

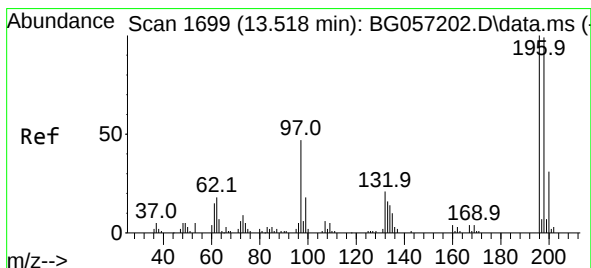
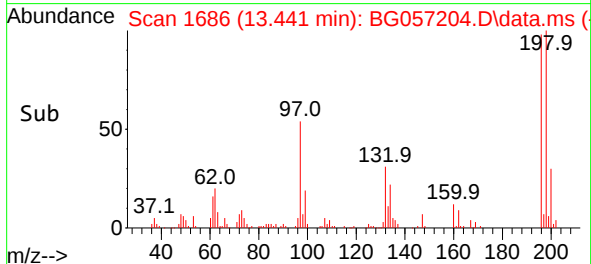
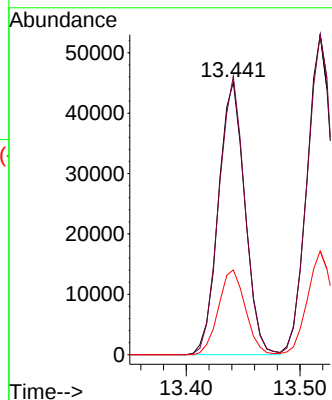
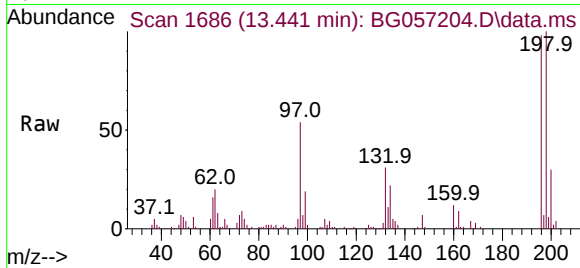




#43
2,4,6-Trichlorophenol
Concen: 61.742 ng
RT: 13.441 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

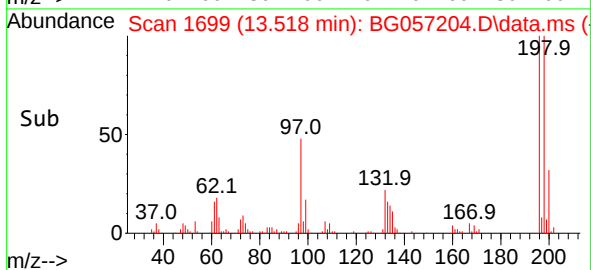
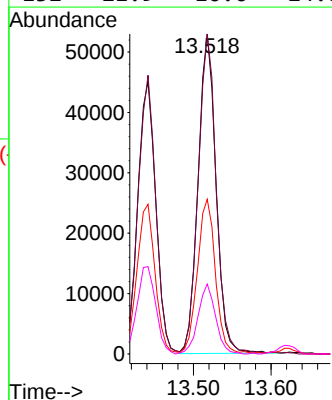
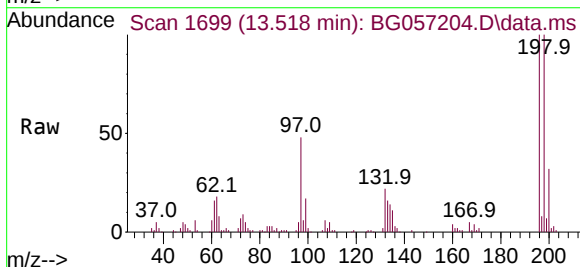
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

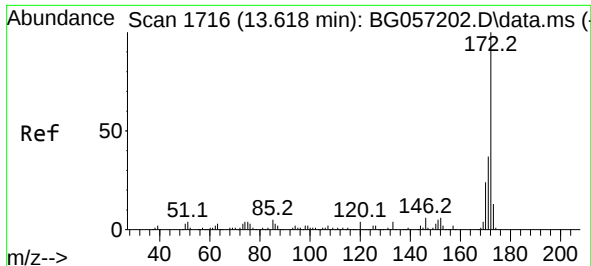
Tgt Ion:196 Resp: 73088
Ion Ratio Lower Upper
196 100
198 102.3 81.2 121.8
200 31.1 26.3 39.5



#44
2,4,5-Trichlorophenol
Concen: 60.975 ng
RT: 13.518 min Scan# 1699
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:196 Resp: 84905
Ion Ratio Lower Upper
196 100
198 100.0 79.4 119.2
97 48.4 37.0 55.4
132 21.9 16.6 24.8

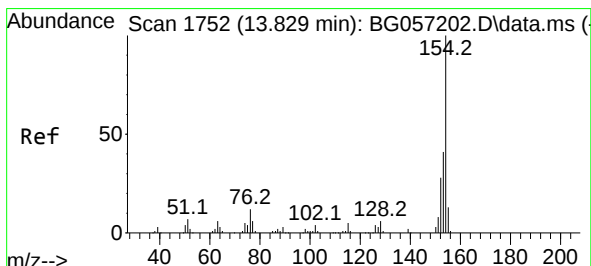
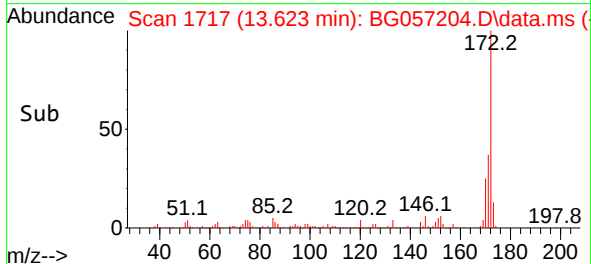
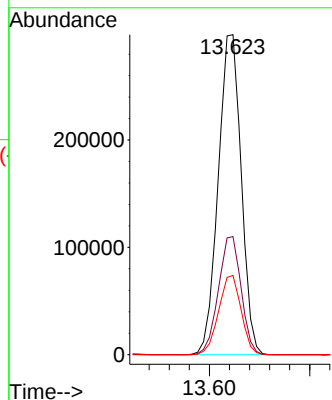
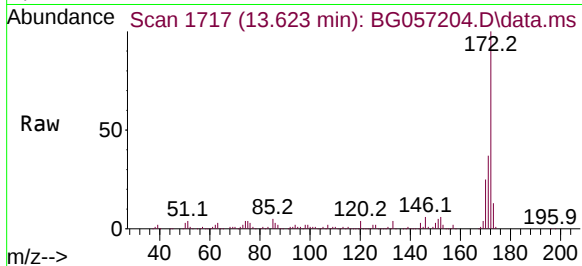




#45
2-Fluorobiphenyl
Concen: 116.485 ng
RT: 13.623 min Scan# 1717
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

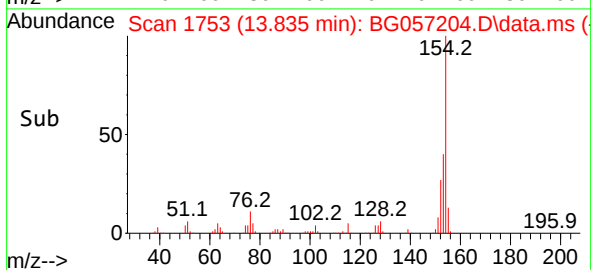
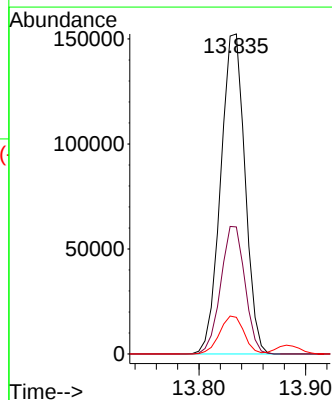
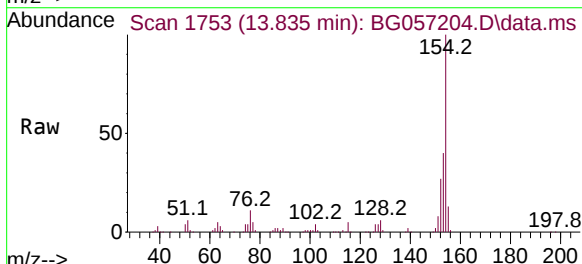
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:172 Resp: 473379
Ion Ratio Lower Upper
172 100
171 36.9 29.4 44.0
170 24.7 19.0 28.6



#46
1,1'-Biphenyl
Concen: 59.310 ng
RT: 13.835 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:154 Resp: 240877
Ion Ratio Lower Upper
154 100
153 39.7 20.9 60.9
76 11.5 0.0 31.7

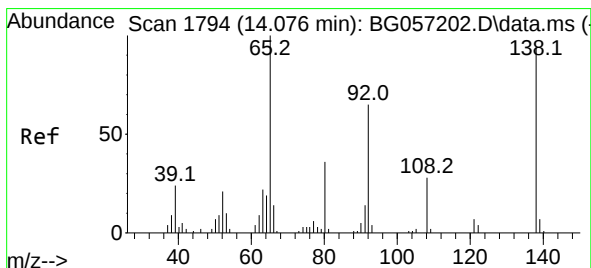
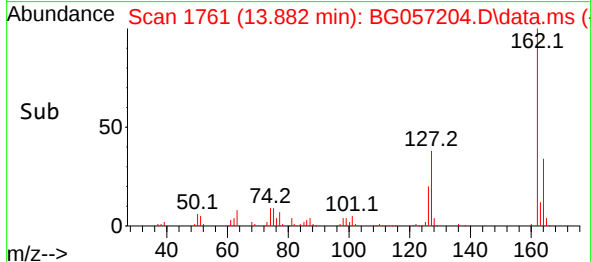
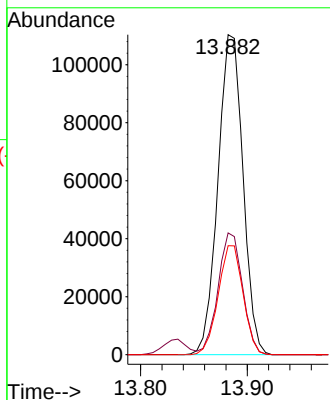
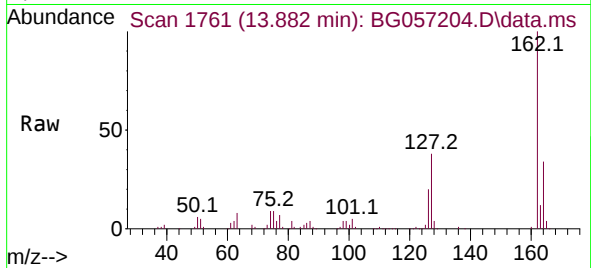




#47
2-Chloronaphthalene
Concen: 59.593 ng
RT: 13.882 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

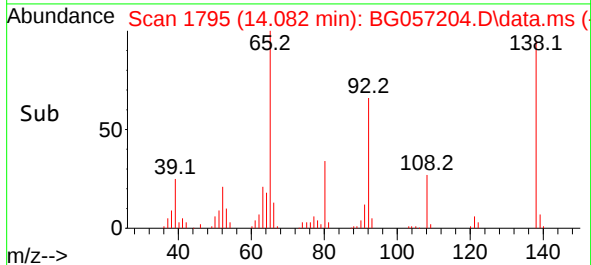
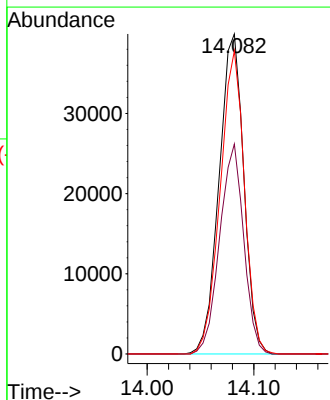
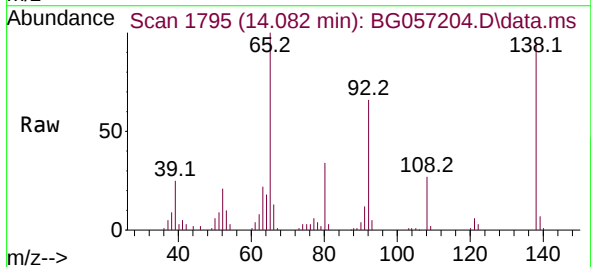
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

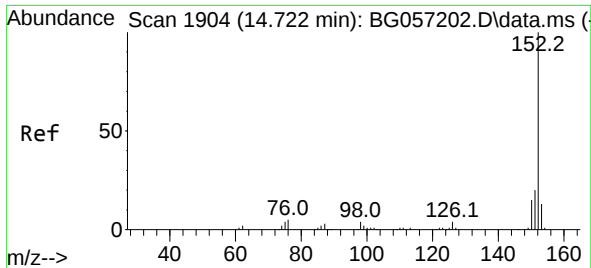
Tgt Ion:162 Resp: 179976
Ion Ratio Lower Upper
162 100
127 38.1 29.8 44.6
164 34.1 26.6 40.0



#48
2-Nitroaniline
Concen: 62.465 ng
RT: 14.082 min Scan# 1795
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion: 65 Resp: 64144
Ion Ratio Lower Upper
65 100
92 65.6 52.1 78.1
138 94.7 75.3 112.9

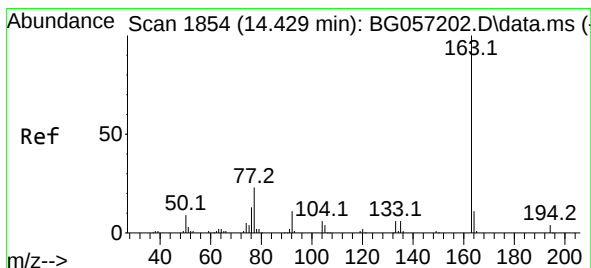
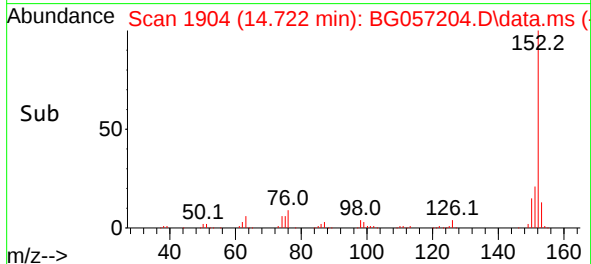
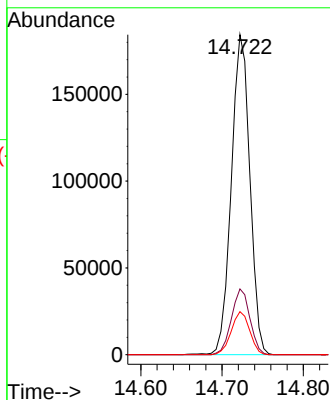
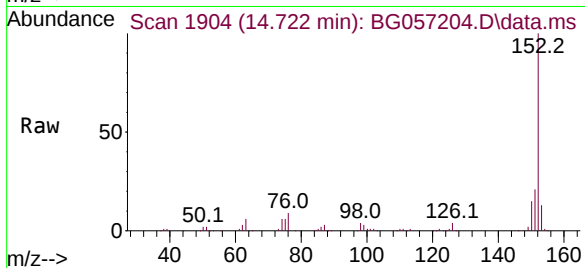




#49
Acenaphthylene
Concen: 59.518 ng
RT: 14.722 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

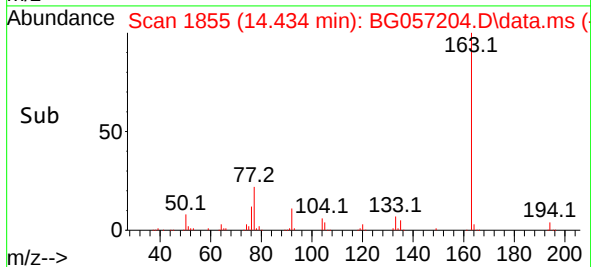
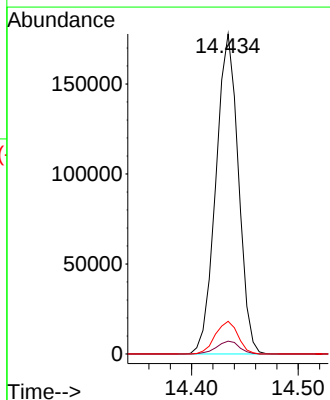
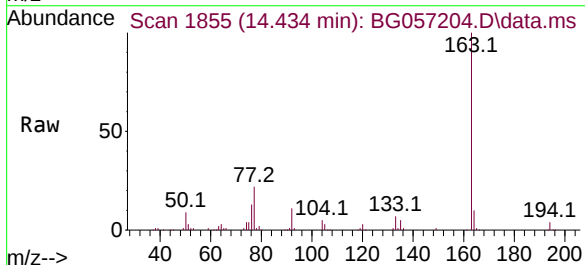
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

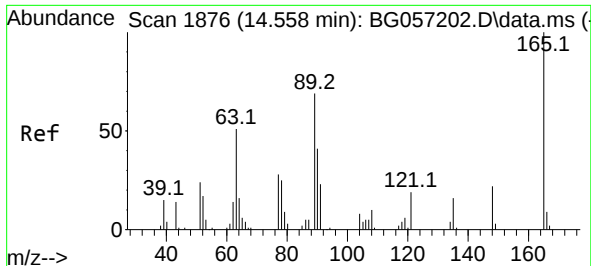
Tgt Ion:152 Resp: 292025
Ion Ratio Lower Upper
152 100
151 20.6 16.0 24.0
153 13.5 10.7 16.1



#50
Dimethylphthalate
Concen: 57.835 ng
RT: 14.434 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:163 Resp: 260121
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.2 8.8 13.2

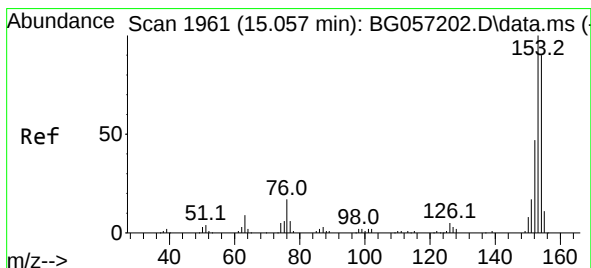
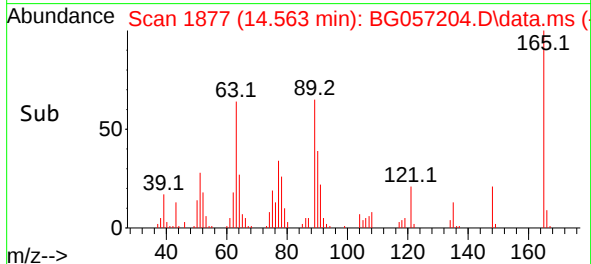
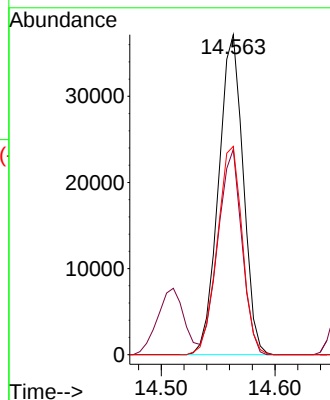
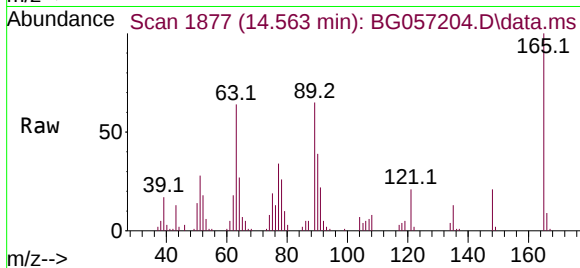




#51
2,6-Dinitrotoluene
Concen: 60.778 ng
RT: 14.563 min Scan# 1876
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

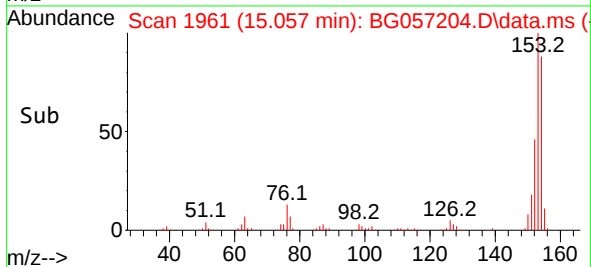
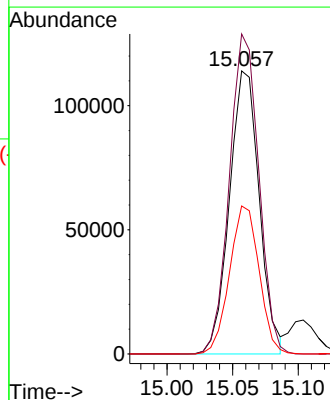
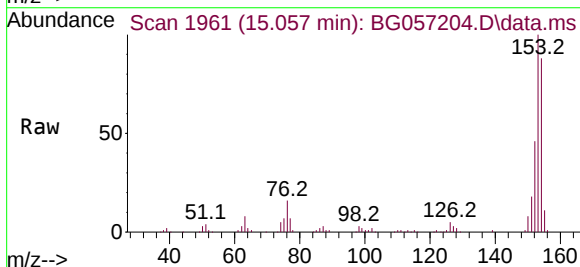
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

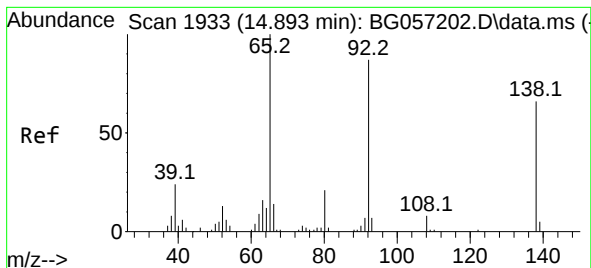
Tgt Ion:165 Resp: 55812
Ion Ratio Lower Upper
165 100
63 64.2 50.9 76.3
89 65.1 55.2 82.8



#52
Acenaphthene
Concen: 58.880 ng
RT: 15.057 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:154 Resp: 180523
Ion Ratio Lower Upper
154 100
153 113.0 89.3 133.9
152 52.3 41.7 62.5





#53

3-Nitroaniline

Concen: 59.357 ng

RT: 14.898 min Scan# 1933

Delta R.T. 0.005 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

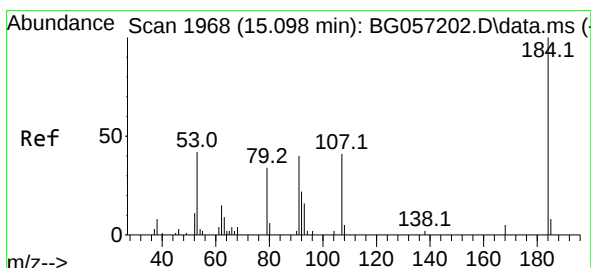
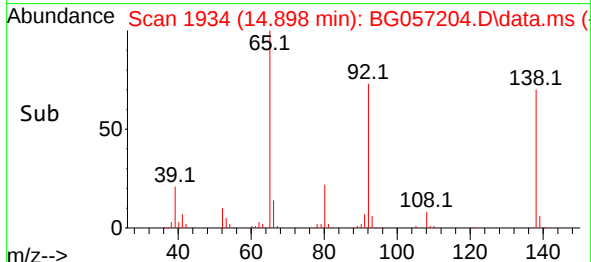
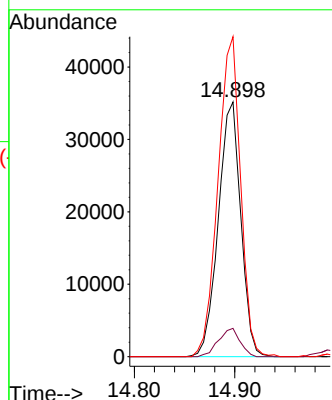
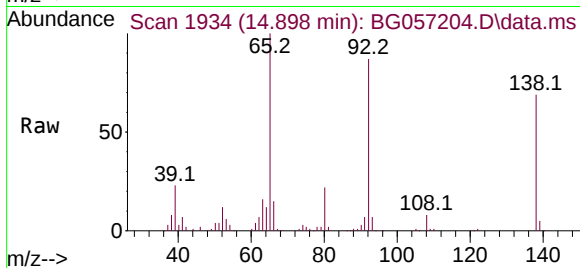
Tgt Ion:138 Resp: 54607

Ion Ratio Lower Upper

138 100

108 11.1 9.5 14.3

92 125.7 106.2 159.4



#54

2,4-Dinitrophenol

Concen: 60.814 ng

RT: 15.104 min Scan# 1969

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

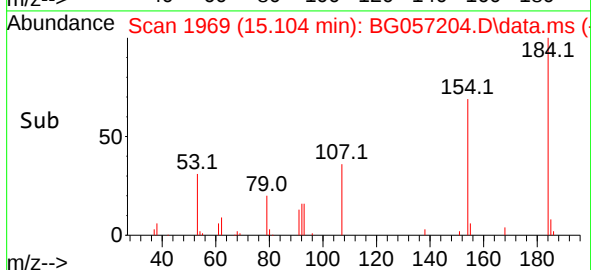
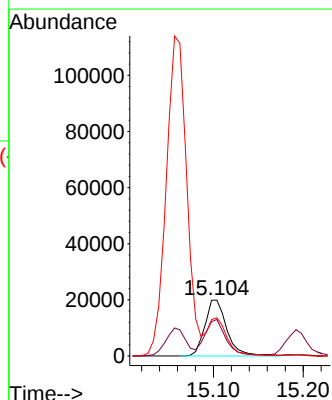
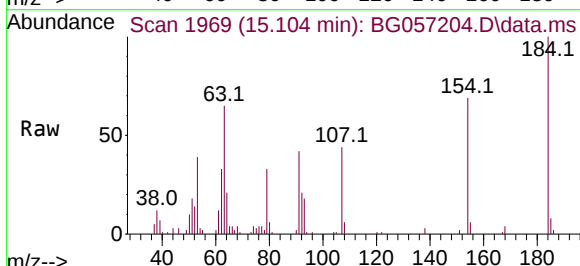
Tgt Ion:184 Resp: 33870

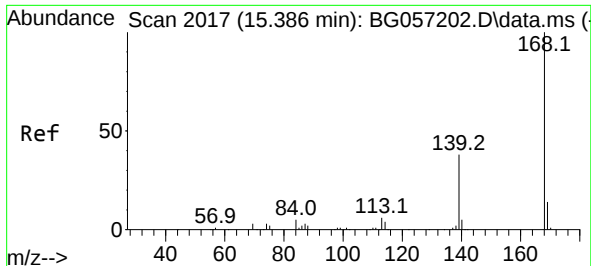
Ion Ratio Lower Upper

184 100

63 65.4 48.2 72.4

154 68.5 55.4 83.2

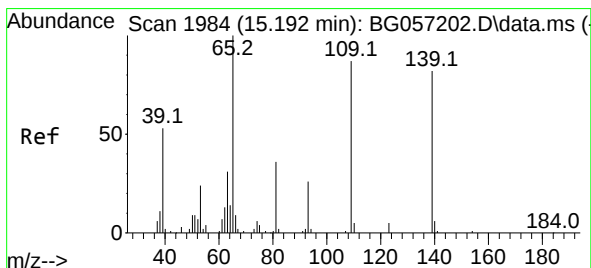
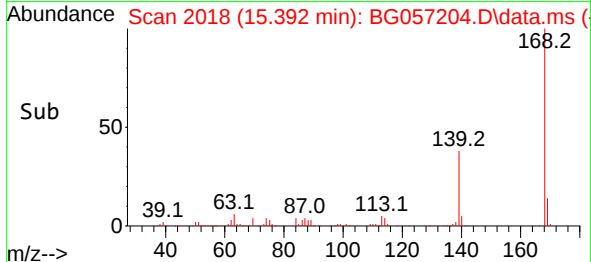
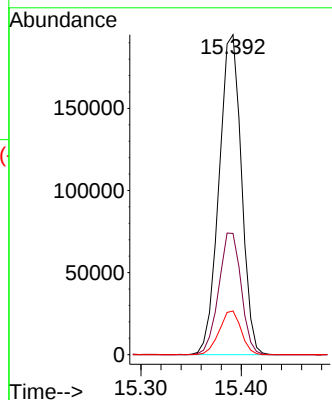
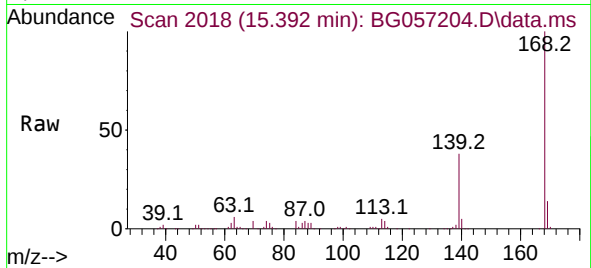




#55
Dibenzofuran
Concen: 58.464 ng
RT: 15.392 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

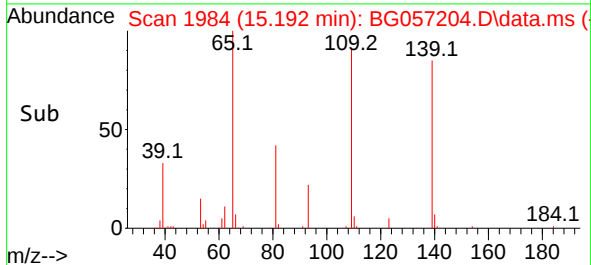
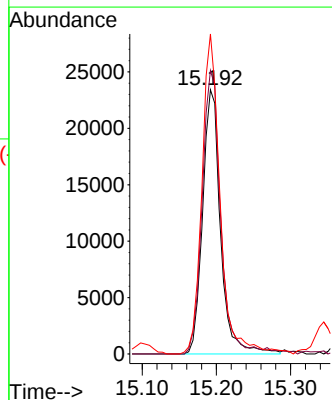
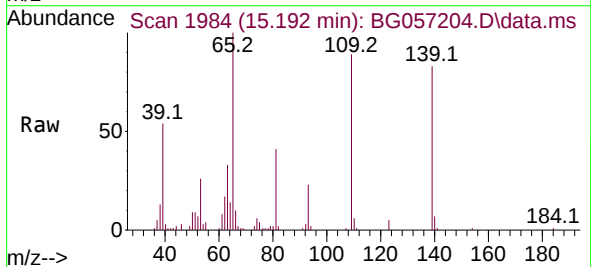
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

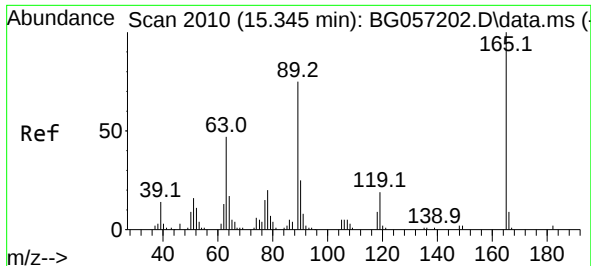
Tgt Ion:168 Resp: 301174
Ion Ratio Lower Upper
168 100
139 37.9 30.7 46.1
169 13.7 10.9 16.3



#56
4-Nitrophenol
Concen: 64.444 ng
RT: 15.192 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:139 Resp: 39431
Ion Ratio Lower Upper
139 100
109 107.3 86.6 126.6
65 121.1 102.6 142.6

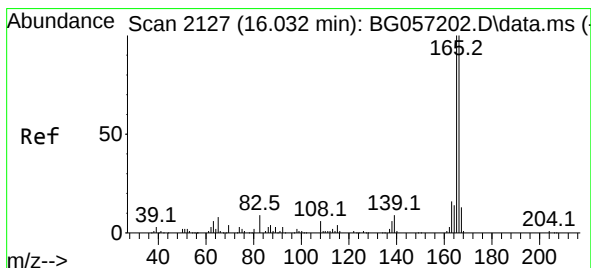
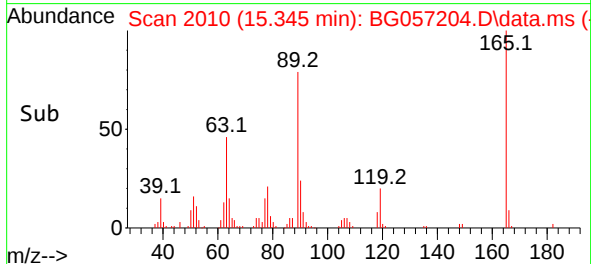
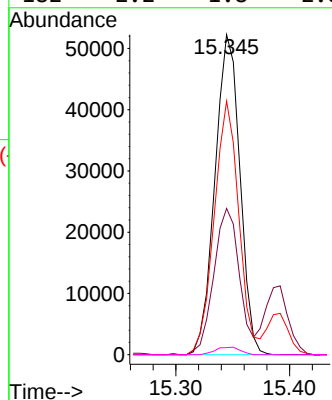
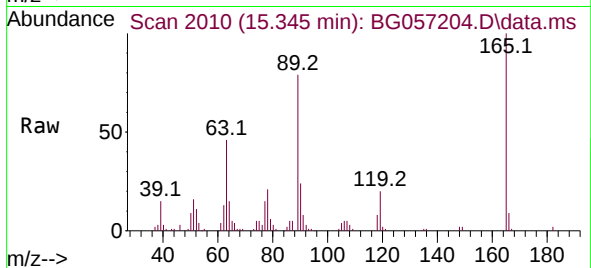




#57
2,4-Dinitrotoluene
Concen: 60.743 ng
RT: 15.345 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

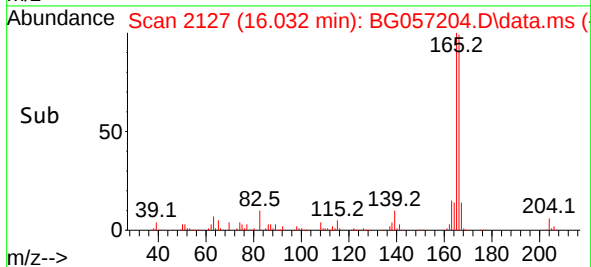
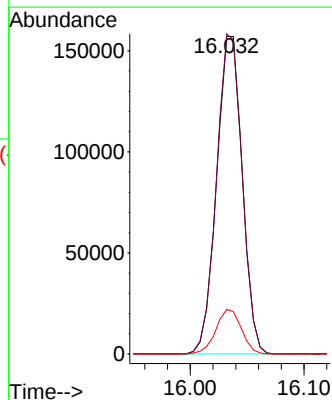
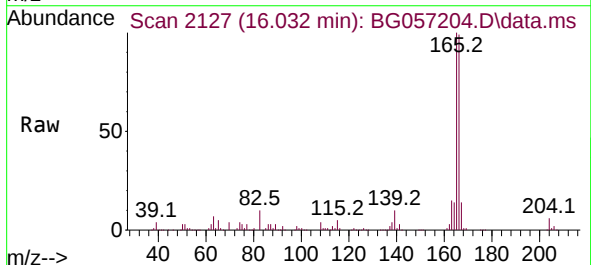
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

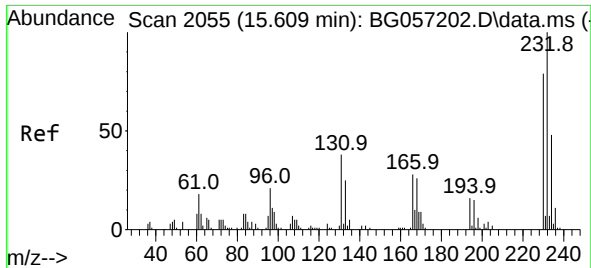
Tgt Ion:165 Resp: 79720
Ion Ratio Lower Upper
165 100
63 45.7 37.5 56.3
89 79.2 60.2 90.4
182 2.2 1.8 2.8



#58
Fluorene
Concen: 58.120 ng
RT: 16.032 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:166 Resp: 246614
Ion Ratio Lower Upper
166 100
165 100.8 80.1 120.1
167 14.0 10.2 15.2

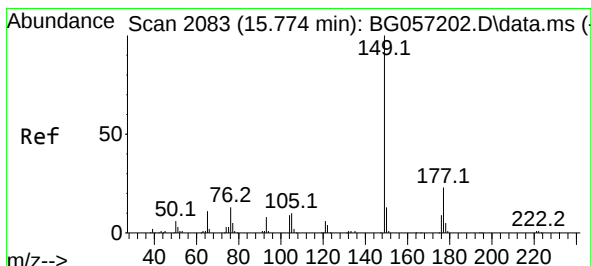
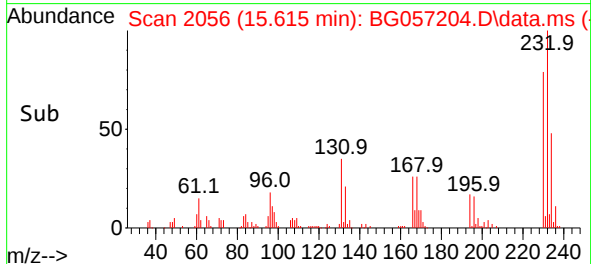
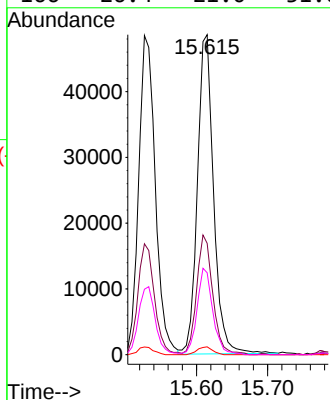
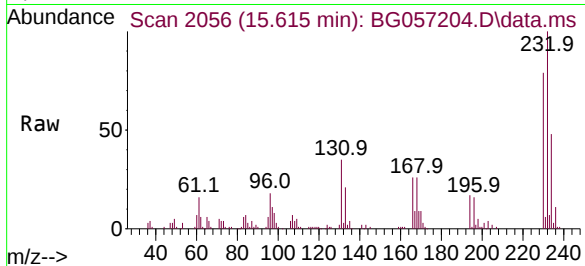




#59
2,3,4,6-Tetrachlorophenol
Concen: 60.895 ng
RT: 15.615 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

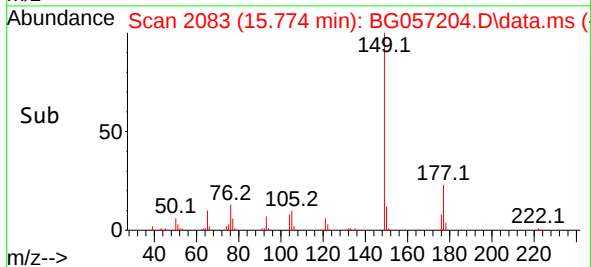
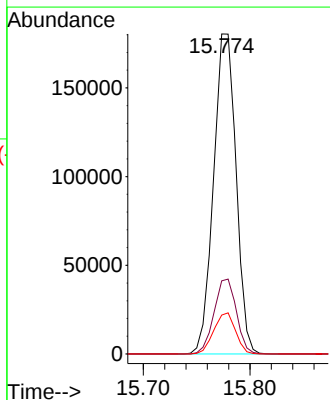
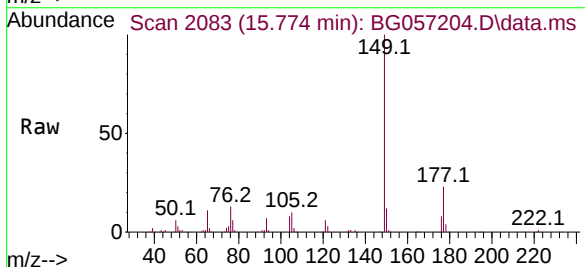
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

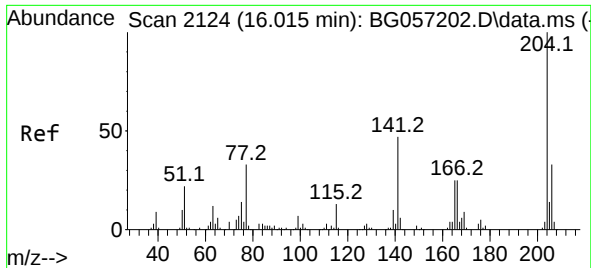
Tgt Ion:232 Resp: 76875
Ion Ratio Lower Upper
232 100
131 37.4 28.6 42.8
130 2.3 1.6 2.4
166 26.4 21.0 31.6



#60
Diethylphthalate
Concen: 57.833 ng
RT: 15.774 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:149 Resp: 264152
Ion Ratio Lower Upper
149 100
177 22.9 18.3 27.5
150 12.1 10.1 15.1

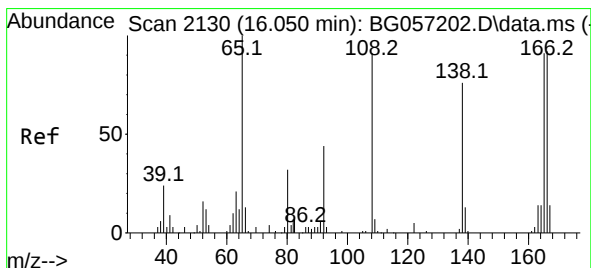
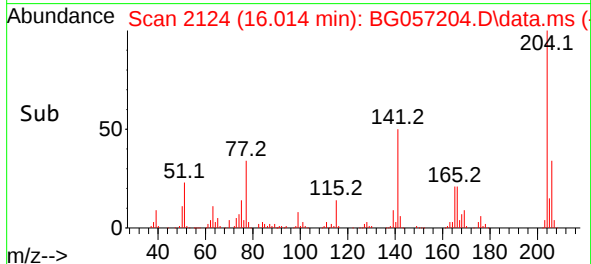
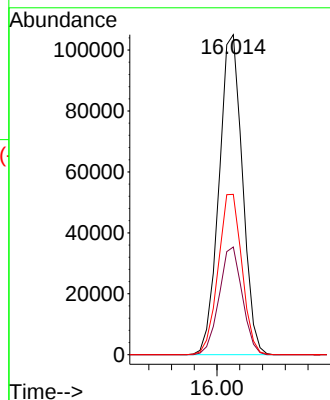
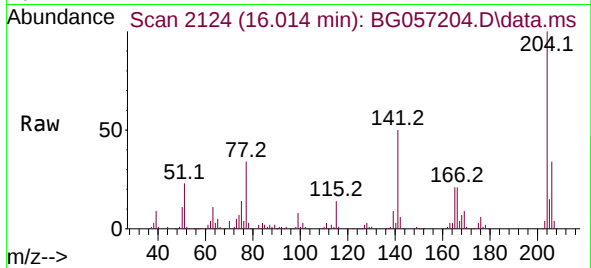




#61
4-Chlorophenyl-phenylether
Concen: 58.654 ng
RT: 16.014 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

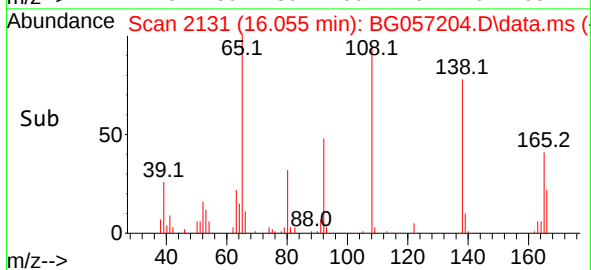
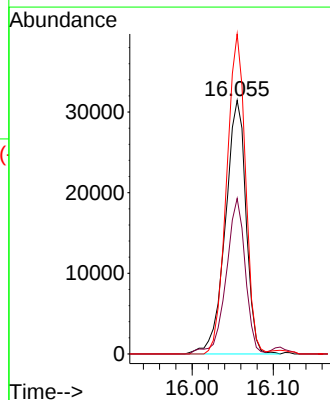
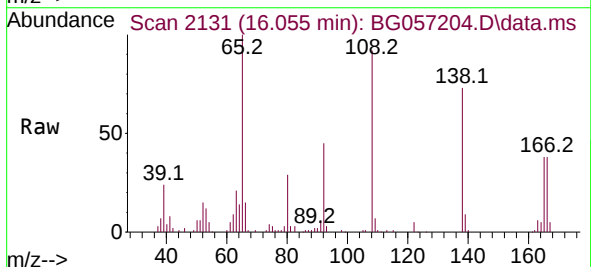
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

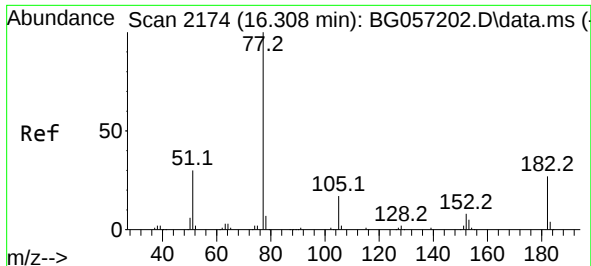
Tgt Ion:204 Resp: 149931
Ion Ratio Lower Upper
204 100
206 33.7 26.5 39.7
141 50.1 37.4 56.0



#62
4-Nitroaniline
Concen: 59.757 ng
RT: 16.055 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:138 Resp: 55460
Ion Ratio Lower Upper
138 100
92 61.3 38.2 78.2
108 126.2 99.6 139.6

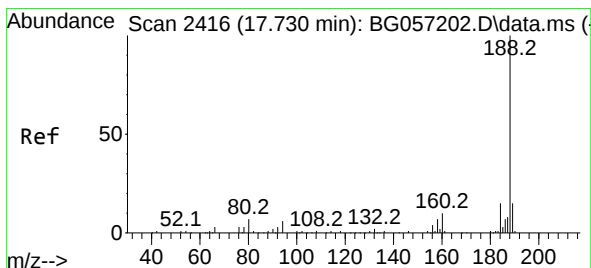
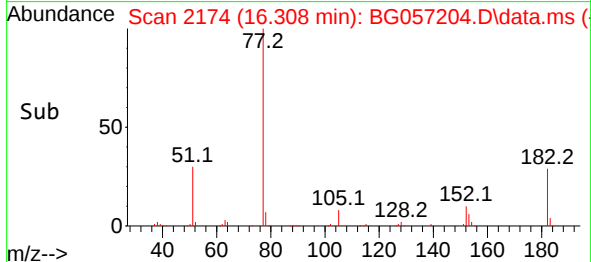
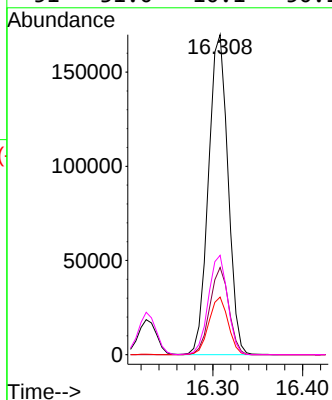
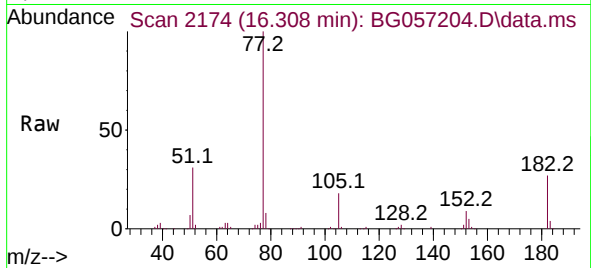




#63
Azobenzene
Concen: 58.074 ng
RT: 16.308 min Scan# 2174
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

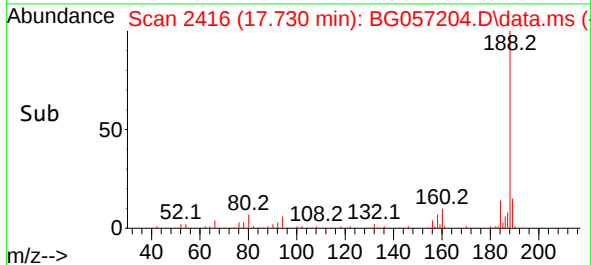
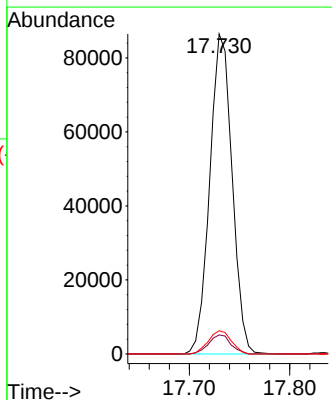
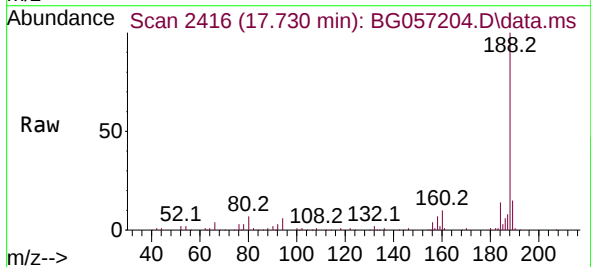
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

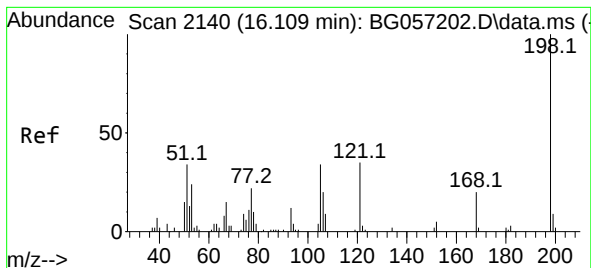
Tgt Ion:	77	Resp:	255933
Ion	Ratio	Lower	Upper
77	100		
182	27.2	7.4	47.4
105	18.0	0.0	37.2
51	31.0	10.1	50.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.730 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:	188	Resp:	133863
Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.1	7.7
80	7.2	5.7	8.5

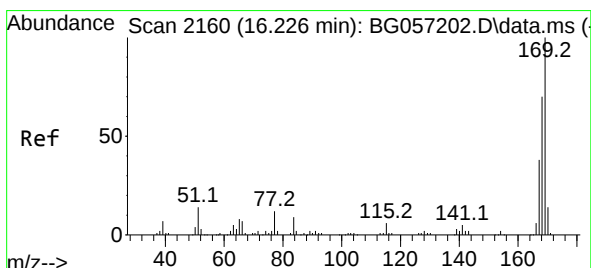
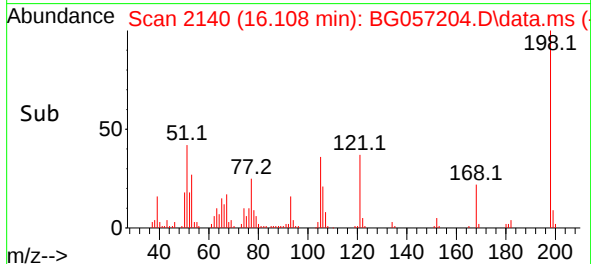
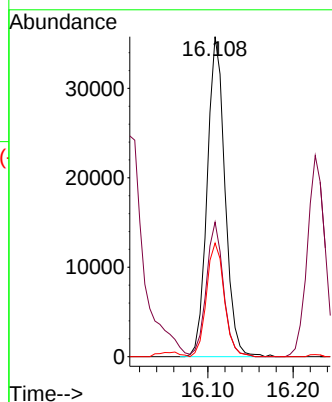
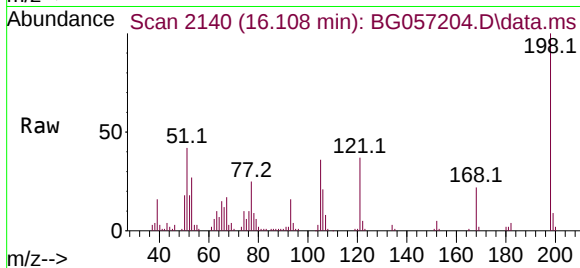




#65
 4,6-Dinitro-2-methylphenol
 Concen: 64.848 ng
 RT: 16.108 min Scan# 2140
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

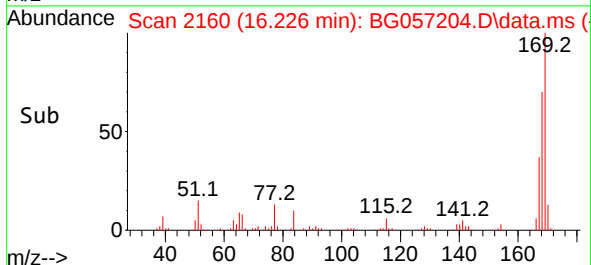
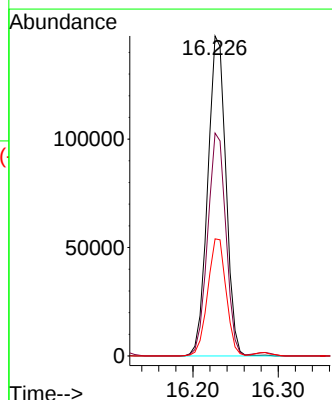
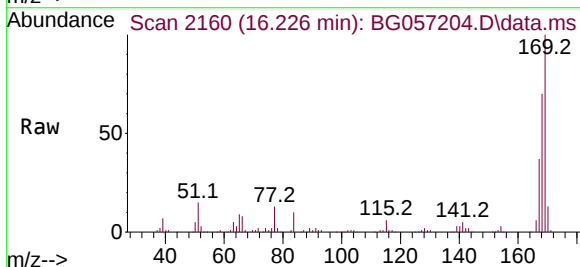
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:198 Resp: 51827
 Ion Ratio Lower Upper
 198 100
 51 42.0 16.1 56.1
 105 35.5 14.0 54.0



#66
 n-Nitrosodiphenylamine
 Concen: 59.978 ng
 RT: 16.226 min Scan# 2160
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

Tgt Ion:169 Resp: 218062
 Ion Ratio Lower Upper
 169 100
 168 69.7 56.2 84.4
 167 36.6 30.2 45.4

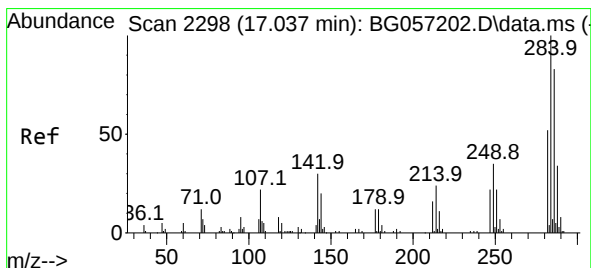
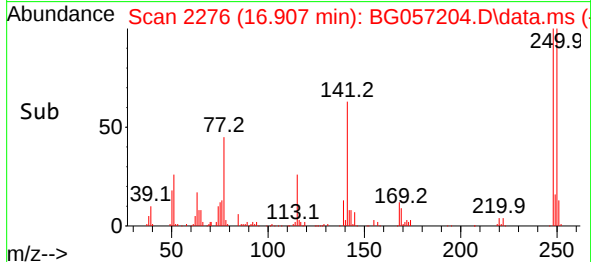
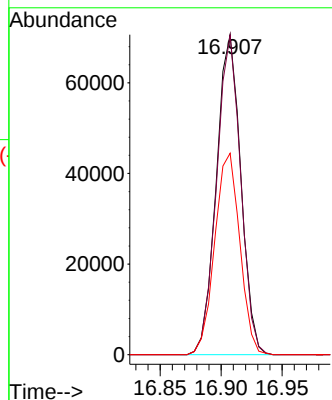
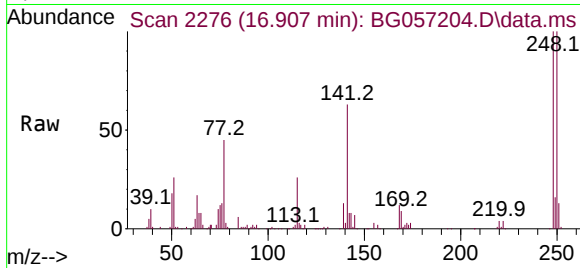




#67
4-Bromophenyl-phenylether
Concen: 60.337 ng
RT: 16.907 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

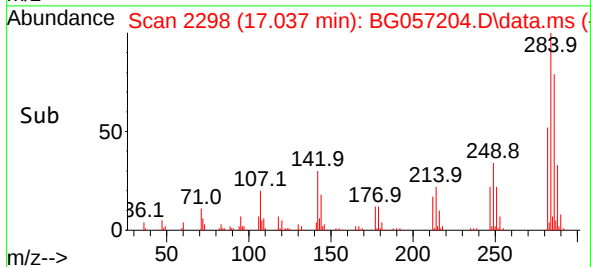
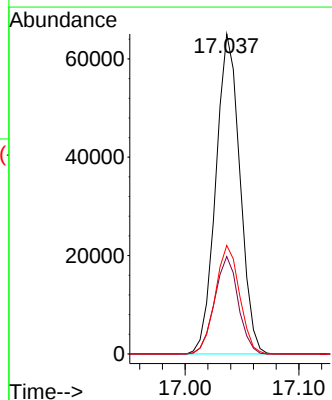
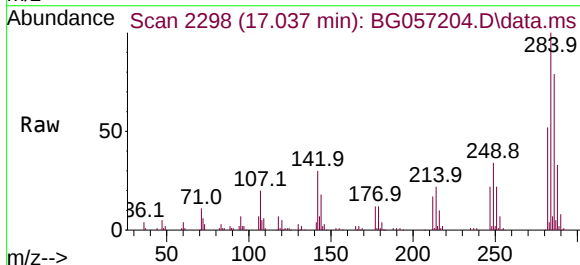
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

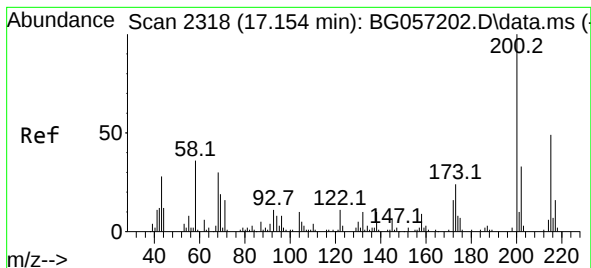
Tgt Ion:248 Resp: 98598
Ion Ratio Lower Upper
248 100
250 99.9 77.0 115.6
141 62.9 48.6 72.8



#68
Hexachlorobenzene
Concen: 60.366 ng
RT: 17.037 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:284 Resp: 95862
Ion Ratio Lower Upper
284 100
142 30.4 23.9 35.9
249 33.9 27.7 41.5





#69

Atrazine

Concen: 58.144 ng

RT: 17.160 min Scan# 21

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

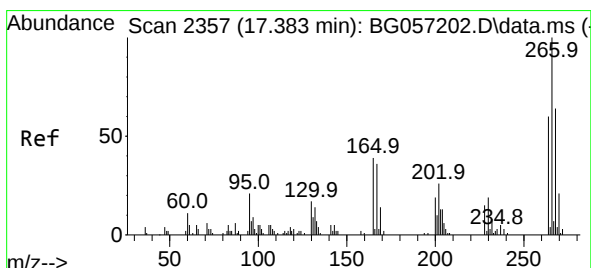
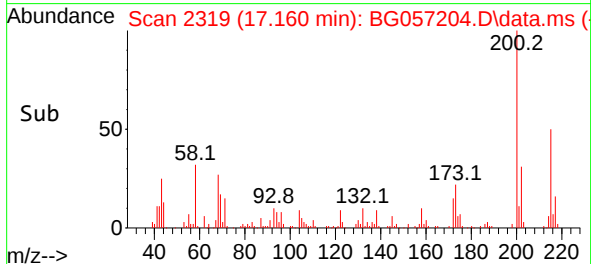
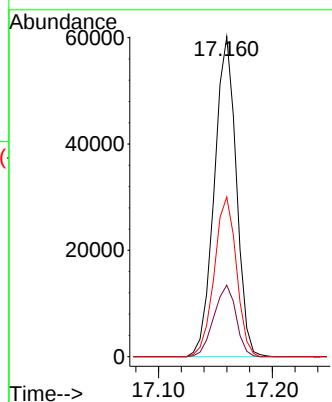
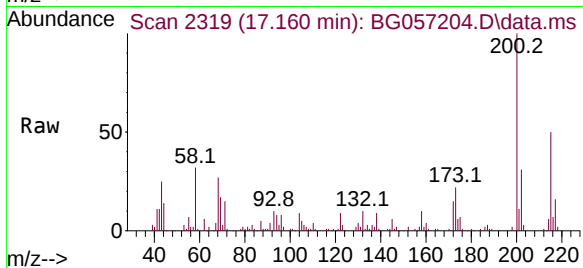
Tgt Ion:200 Resp: 80641

Ion Ratio Lower Upper

200 100

173 22.3 4.3 44.3

215 49.9 29.3 69.3



#70

Pentachlorophenol

Concen: 65.509 ng

RT: 17.383 min Scan# 2357

Delta R.T. 0.000 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

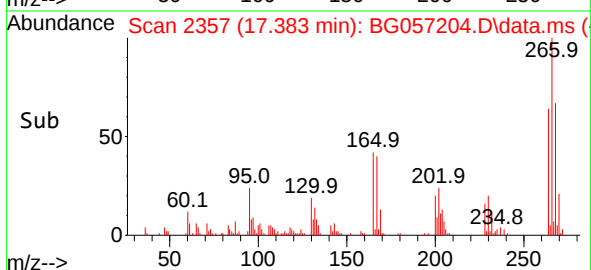
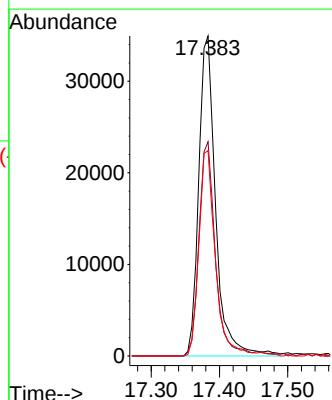
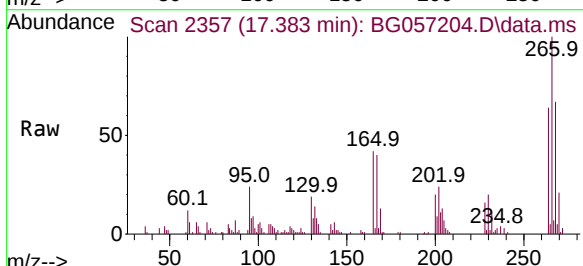
Tgt Ion:266 Resp: 59953

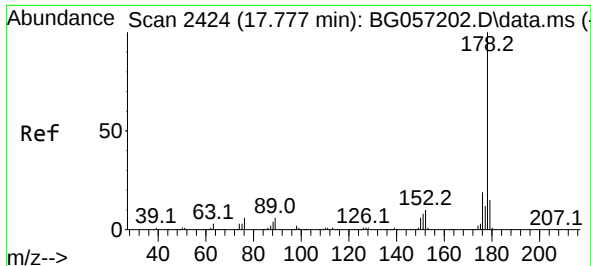
Ion Ratio Lower Upper

266 100

268 66.9 51.0 76.6

264 64.1 47.8 71.6

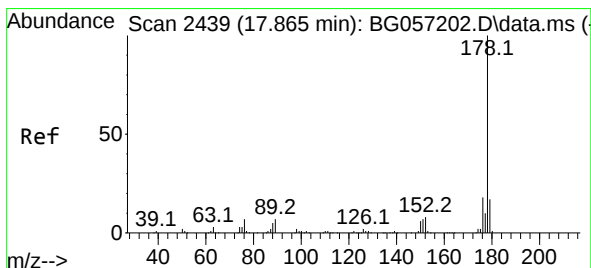
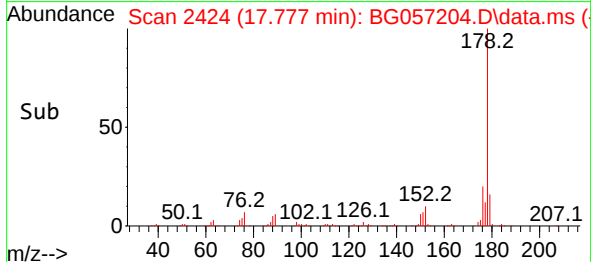
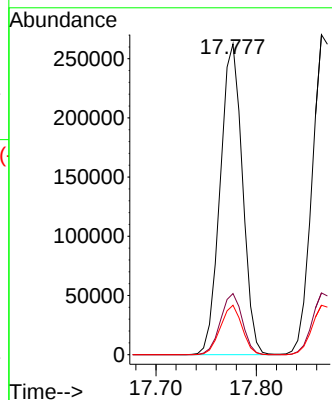
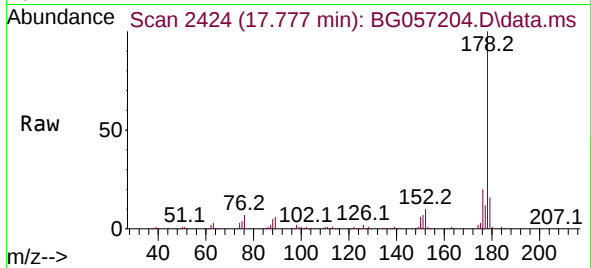




#71
 Phenanthrene
 Concen: 58.894 ng
 RT: 17.777 min Scan# 2424
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

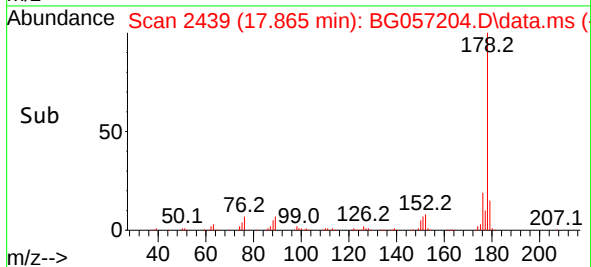
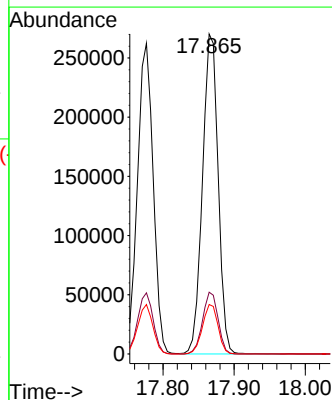
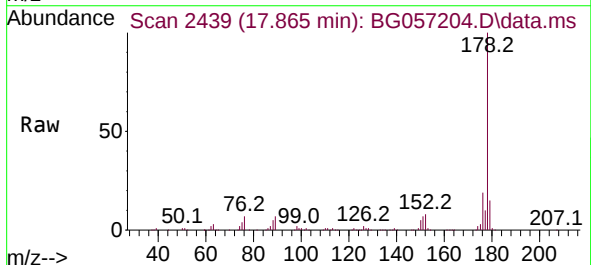
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

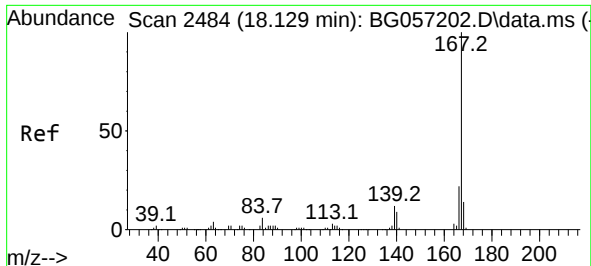
Tgt Ion:178 Resp: 403976
 Ion Ratio Lower Upper
 178 100
 176 19.7 15.4 23.2
 179 15.9 12.3 18.5



#72
 Anthracene
 Concen: 58.973 ng
 RT: 17.865 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

Tgt Ion:178 Resp: 415072
 Ion Ratio Lower Upper
 178 100
 176 19.3 14.7 22.1
 179 15.5 13.2 19.8

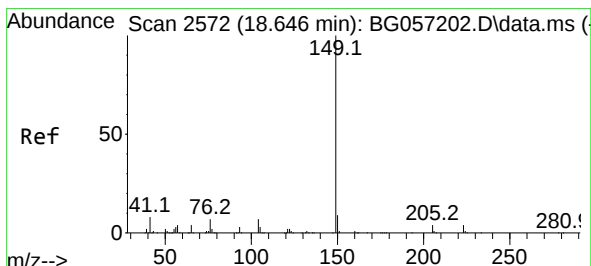
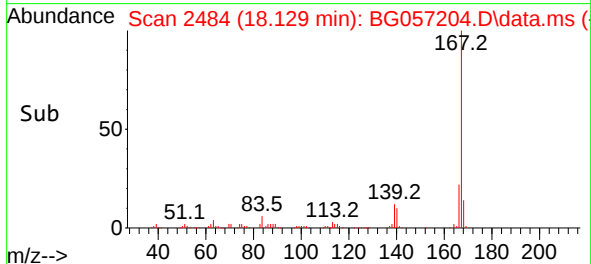
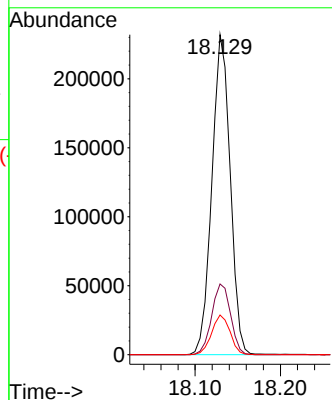
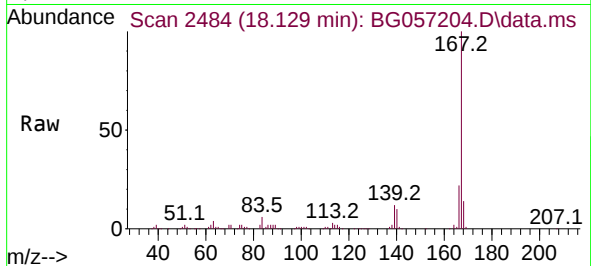




#73
 Carbazole
 Concen: 58.238 ng
 RT: 18.129 min Scan# 2484
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

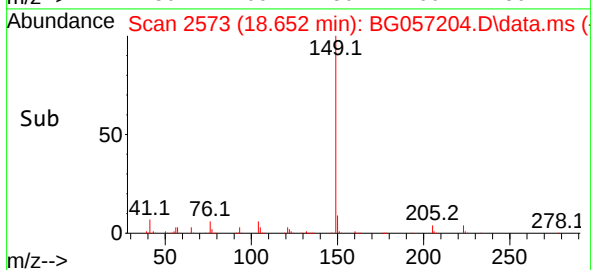
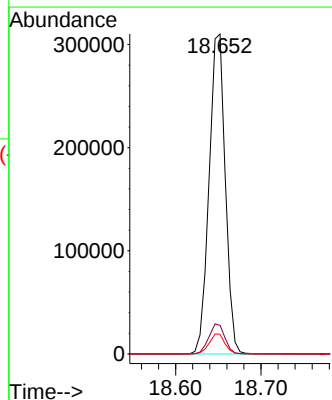
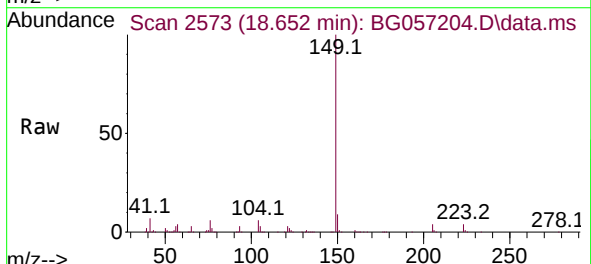
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

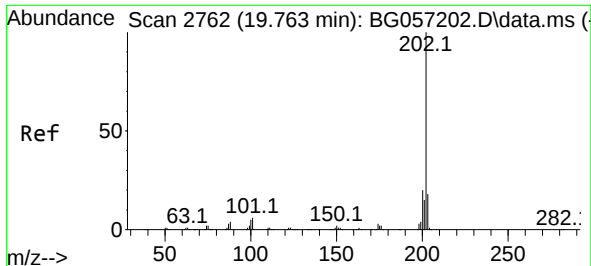
Tgt Ion:167 Resp: 345081
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.4 26.0
 139 12.4 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 59.987 ng
 RT: 18.652 min Scan# 2573
 Delta R.T. 0.006 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

Tgt Ion:149 Resp: 408958
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 6.2 5.4 8.2

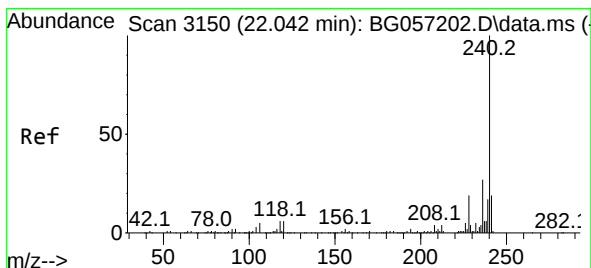
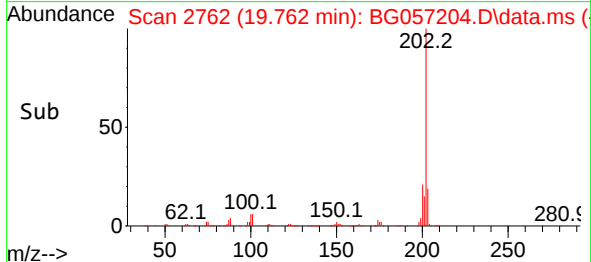
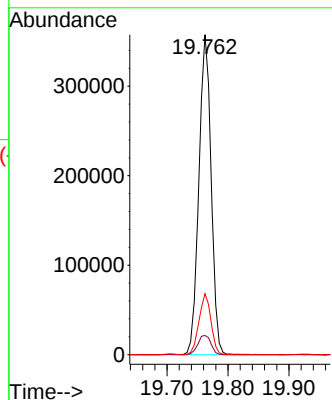
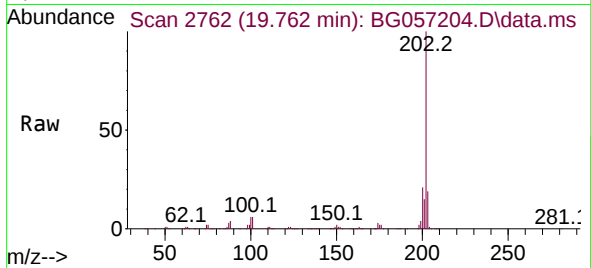




#75
Fluoranthene
Concen: 58.510 ng
RT: 19.762 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

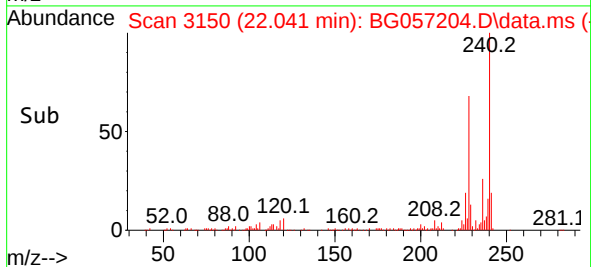
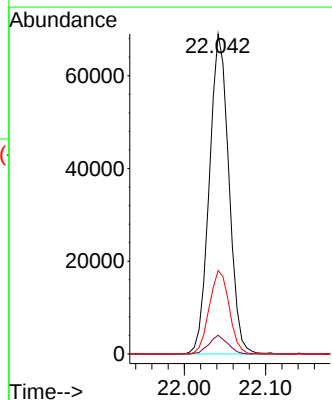
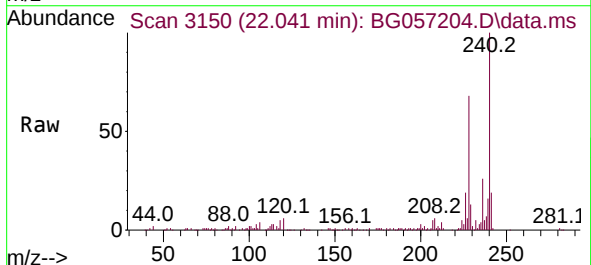
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

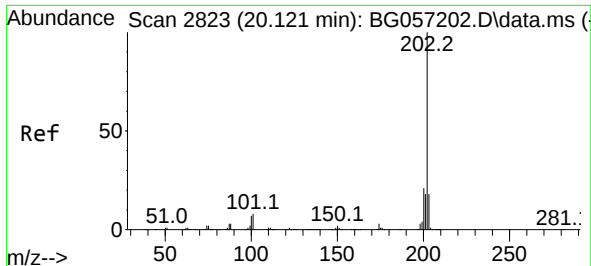
Tgt Ion:202 Resp: 499163
Ion Ratio Lower Upper
202 100
101 6.0 0.0 26.2
203 19.1 0.0 37.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.041 min Scan# 3150
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:240 Resp: 114965
Ion Ratio Lower Upper
240 100
120 5.9 4.9 7.3
236 26.1 21.4 32.2

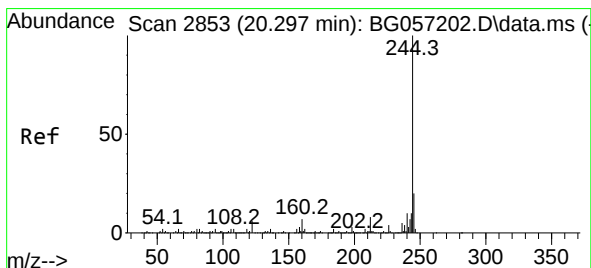
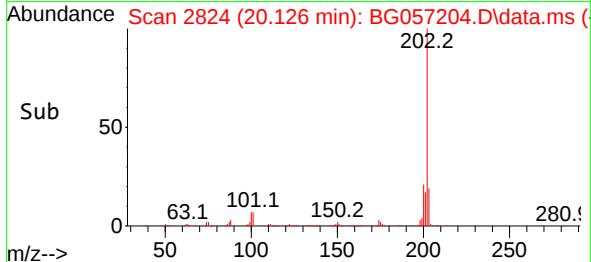
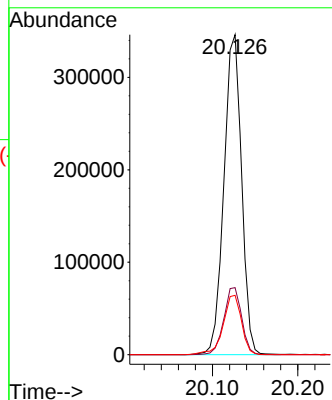
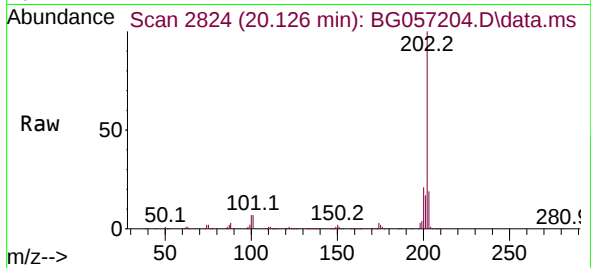




#78
 Pyrene
 Concen: 59.697 ng
 RT: 20.126 min Scan# 2824
 Delta R.T. 0.006 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

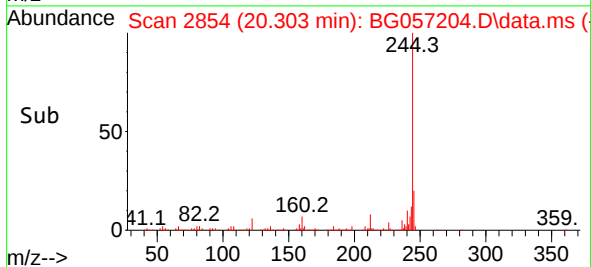
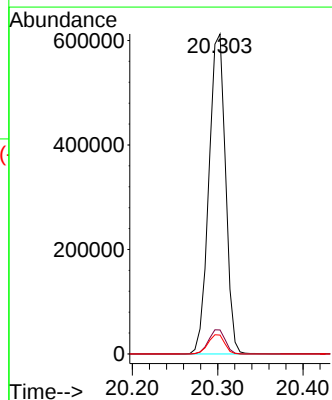
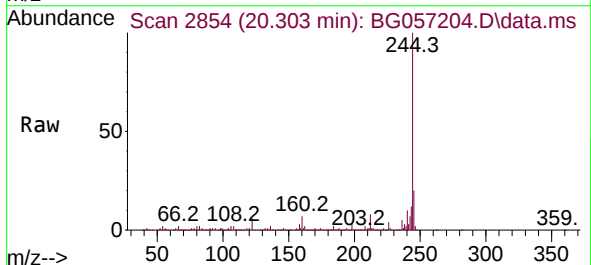
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

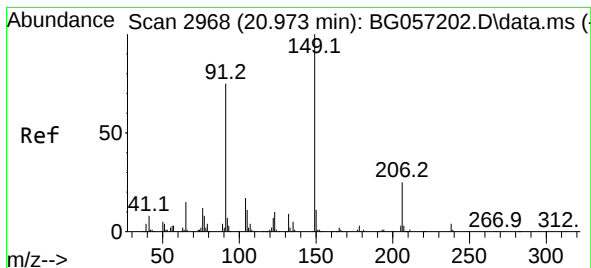
Tgt Ion:202 Resp: 498711
 Ion Ratio Lower Upper
 202 100
 200 20.9 17.0 25.4
 203 18.6 14.2 21.4



#79
 Terphenyl-d14
 Concen: 117.618 ng
 RT: 20.303 min Scan# 2854
 Delta R.T. 0.006 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

Tgt Ion:244 Resp: 828589
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.1 9.1
 122 5.9 5.1 7.7





#80

Butylbenzylphthalate

Concen: 62.236 ng

RT: 20.978 min Scan# 2968

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

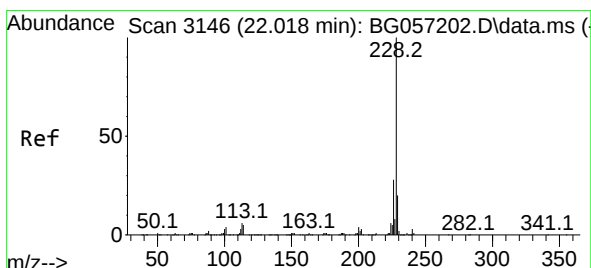
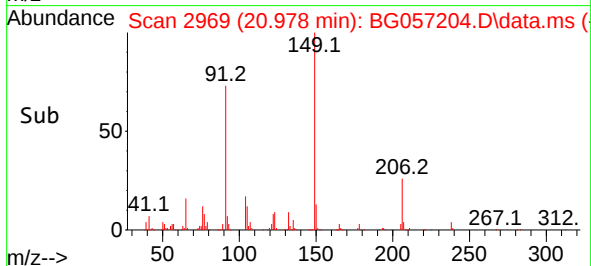
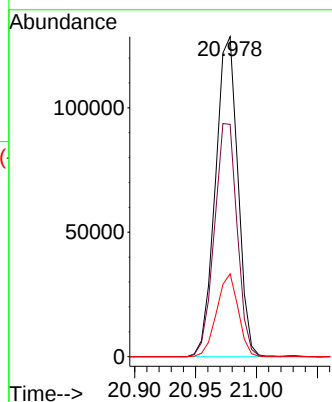
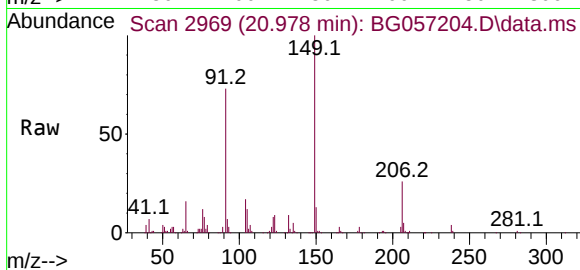
Tgt Ion:149 Resp: 164968

Ion Ratio Lower Upper

149 100

91 72.6 59.7 89.5

206 25.9 19.7 29.5



#81

Benzo(a)anthracene

Concen: 59.990 ng

RT: 22.018 min Scan# 3146

Delta R.T. -0.000 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

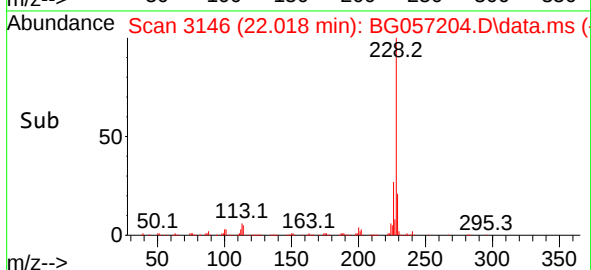
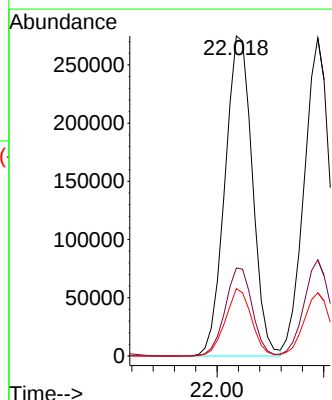
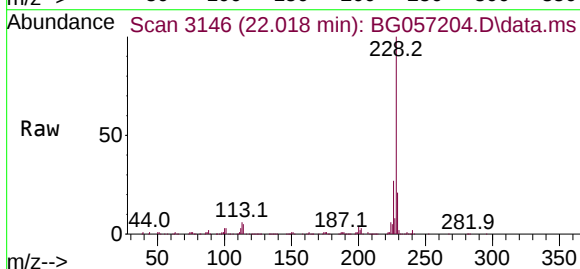
Tgt Ion:228 Resp: 491373

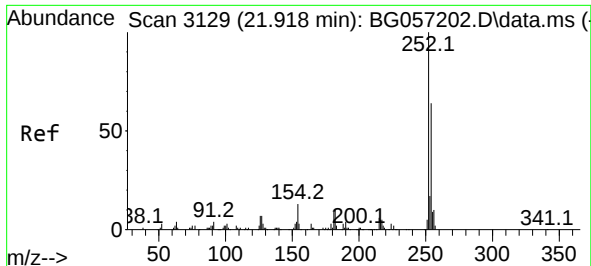
Ion Ratio Lower Upper

228 100

226 27.5 22.0 33.0

229 21.1 15.8 23.8

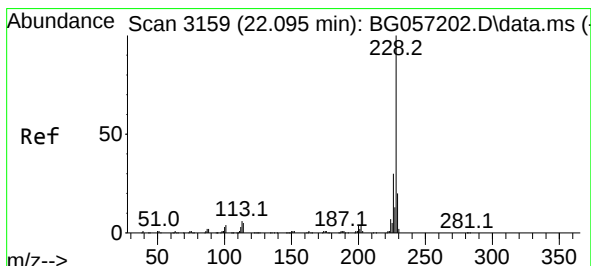
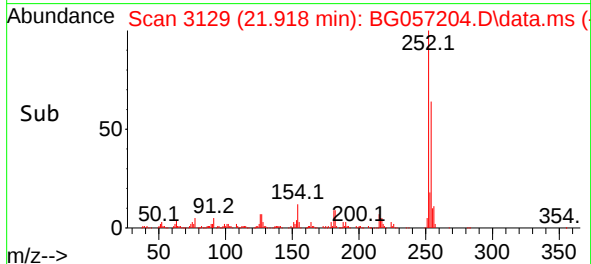
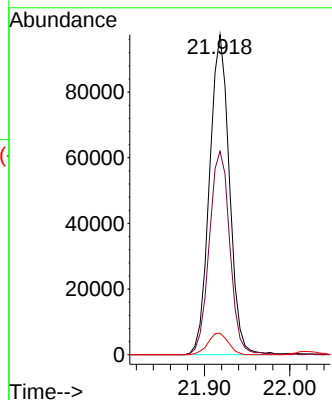
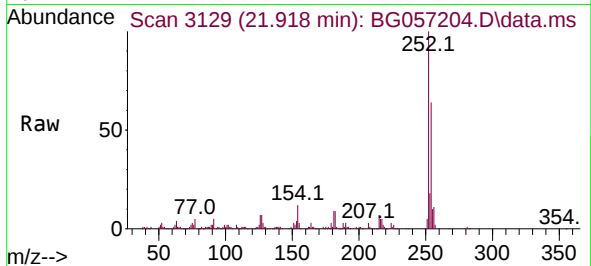




#82
 3,3'-Dichlorobenzidine
 Concen: 60.125 ng
 RT: 21.918 min Scan# 3129
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

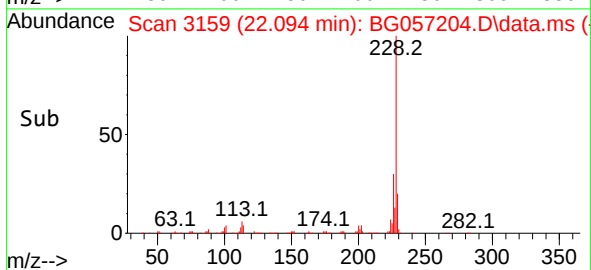
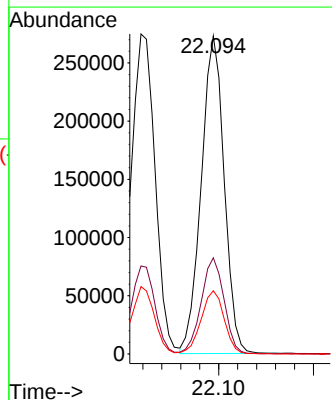
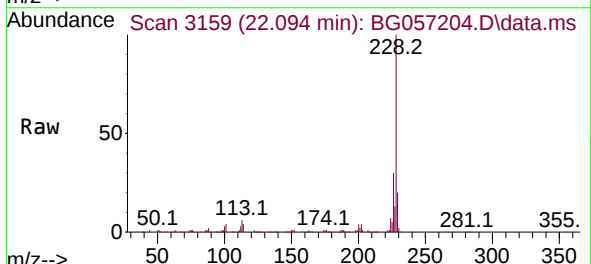
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

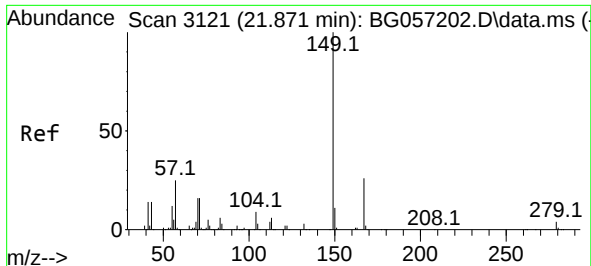
Tgt Ion:252 Resp: 157743
 Ion Ratio Lower Upper
 252 100
 254 63.6 51.4 77.0
 126 6.7 5.9 8.9



#83
 Chrysene
 Concen: 59.485 ng
 RT: 22.094 min Scan# 3159
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

Tgt Ion:228 Resp: 458432
 Ion Ratio Lower Upper
 228 100
 226 30.3 24.3 36.5
 229 19.9 15.9 23.9

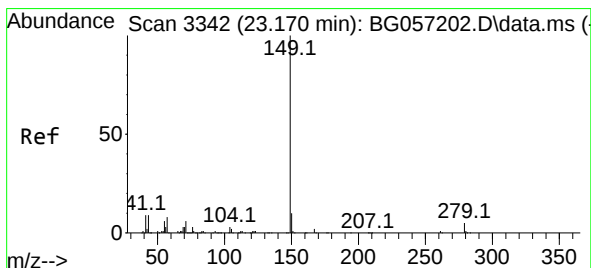
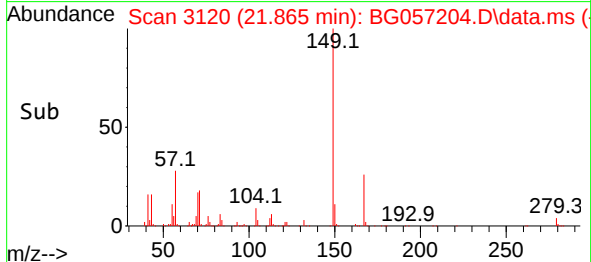
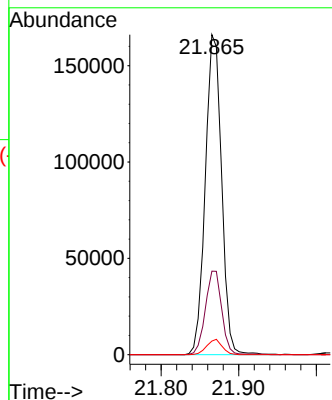
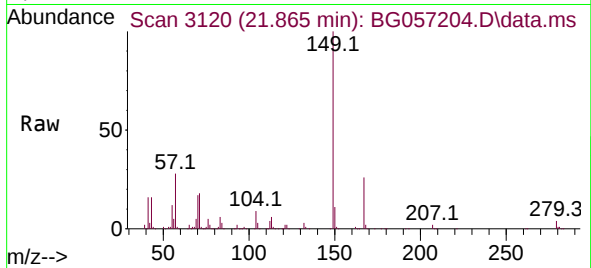




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 61.707 ng
 RT: 21.865 min Scan# 3121
 Delta R.T. -0.006 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

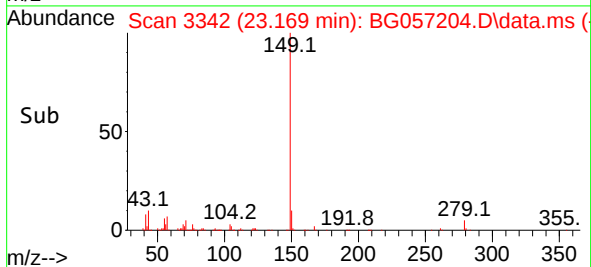
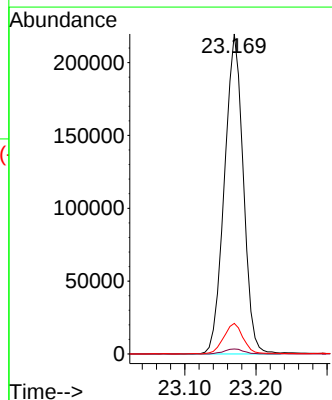
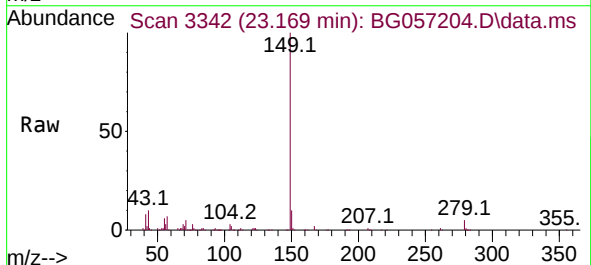
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

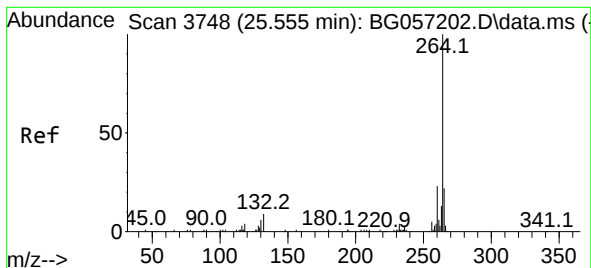
Tgt Ion:149 Resp: 242005
 Ion Ratio Lower Upper
 149 100
 167 26.1 21.2 31.8
 279 4.3 3.5 5.3



#85
 Di-n-octyl phthalate
 Concen: 61.613 ng
 RT: 23.169 min Scan# 3342
 Delta R.T. -0.000 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

Tgt Ion:149 Resp: 402838
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.3 1.9
 43 10.1 7.8 11.8





#86

Perylene-d12

Concen: 20.000 ng

RT: 25.554 min Scan# 31

Delta R.T. -0.000 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

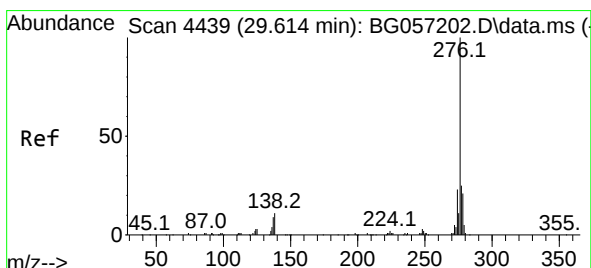
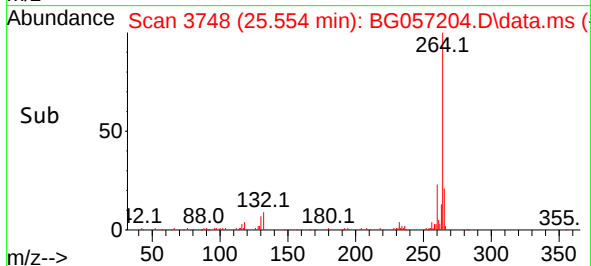
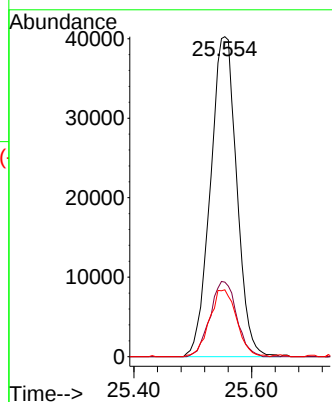
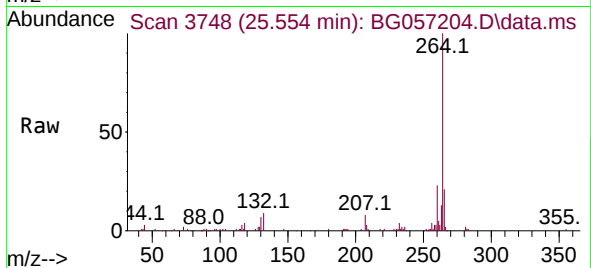
Tgt Ion:264 Resp: 124794

Ion Ratio Lower Upper

264 100

260 23.3 18.8 28.2

265 20.9 17.9 26.9



#87

Indeno(1,2,3-cd)pyrene

Concen: 60.144 ng

RT: 29.619 min Scan# 4440

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

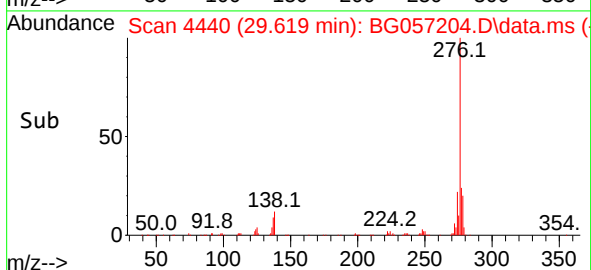
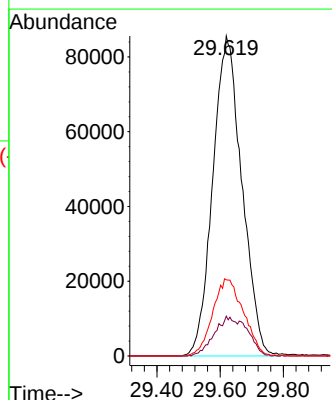
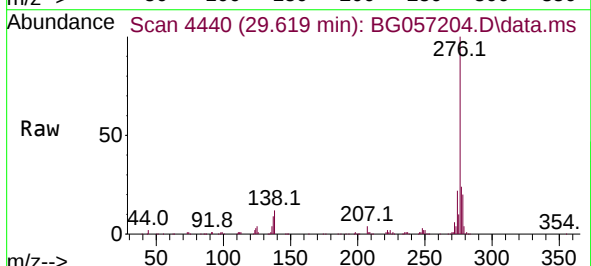
Tgt Ion:276 Resp: 547022

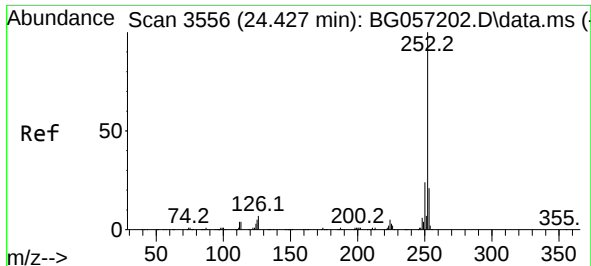
Ion Ratio Lower Upper

276 100

138 9.2 5.4 8.0#

277 25.5 20.6 30.8

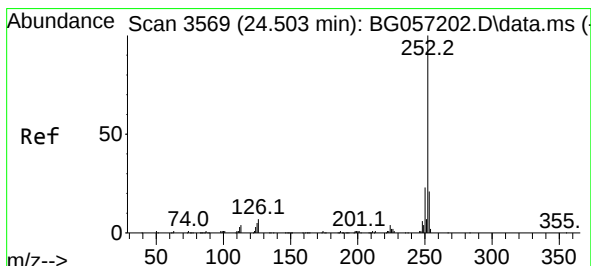
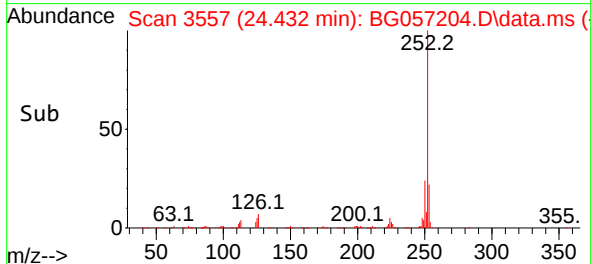
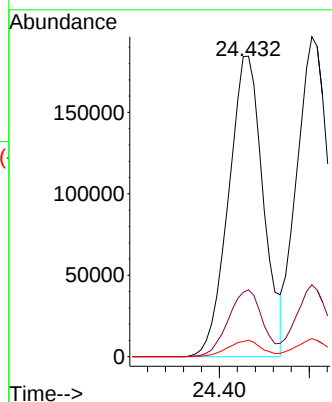
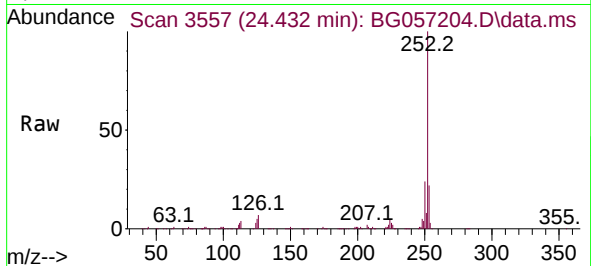




#88
Benzo(b)fluoranthene
Concen: 60.680 ng
RT: 24.432 min Scan# 3557
Delta R.T. 0.006 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

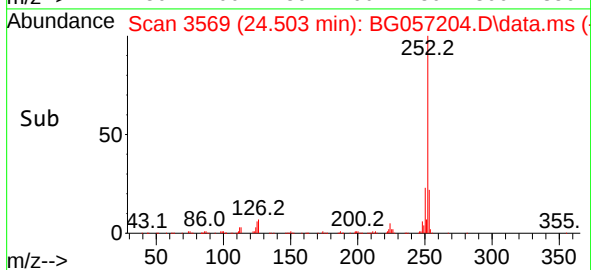
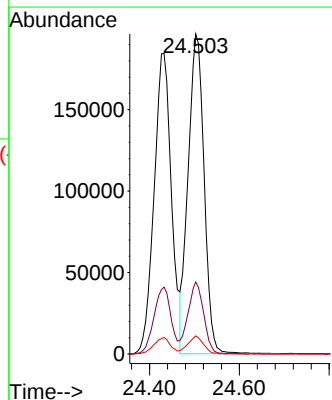
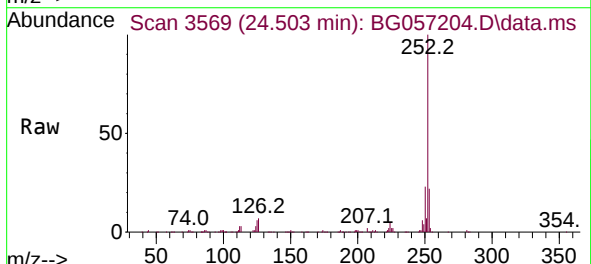
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

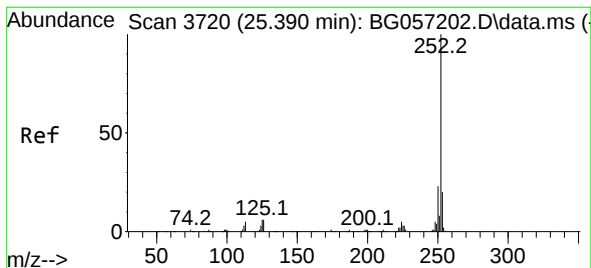
Tgt Ion:252 Resp: 495011
Ion Ratio Lower Upper
252 100
253 22.2 17.0 25.6
125 5.5 4.2 6.2



#89
Benzo(k)fluoranthene
Concen: 58.539 ng
RT: 24.503 min Scan# 3569
Delta R.T. -0.000 min
Lab File: BG057204.D
Acq: 27 Apr 2023 21:33

Tgt Ion:252 Resp: 485271
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 5.7 4.1 6.1





#90

Benzo(a)pyrene

Concen: 59.555 ng

RT: 25.396 min Scan# 31

Delta R.T. 0.006 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

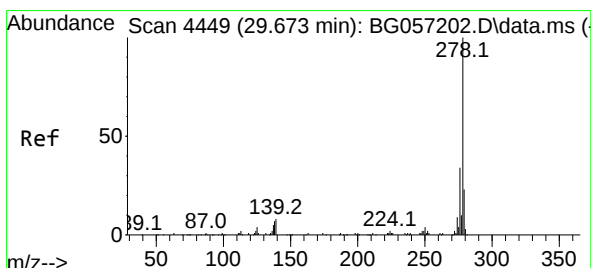
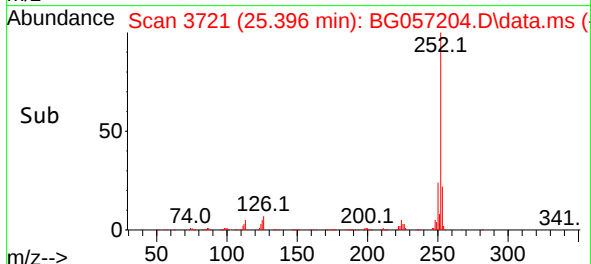
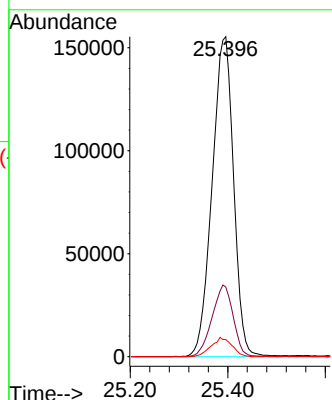
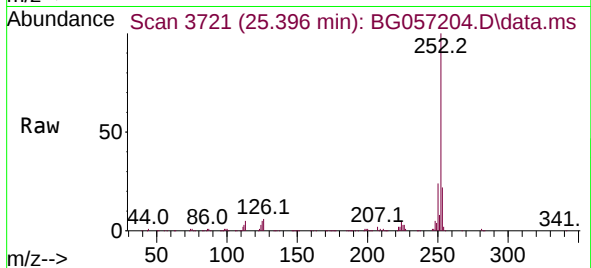
Tgt Ion:252 Resp: 474642

Ion Ratio Lower Upper

252 100

253 21.8 16.3 24.5

125 5.3 5.0 7.4



#91

Dibenzo(a,h)anthracene

Concen: 60.355 ng

RT: 29.672 min Scan# 4449

Delta R.T. -0.000 min

Lab File: BG057204.D

Acq: 27 Apr 2023 21:33

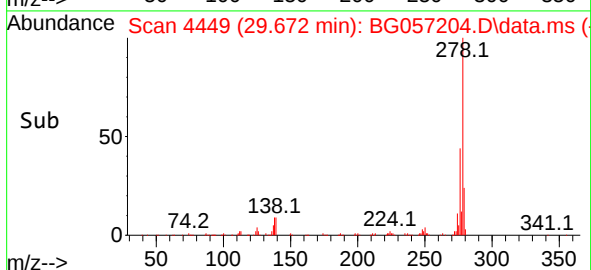
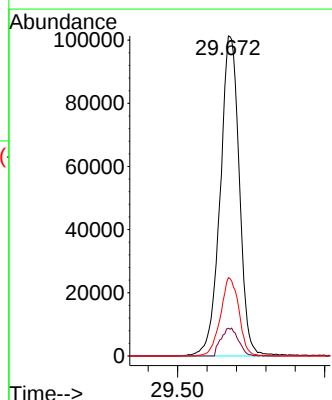
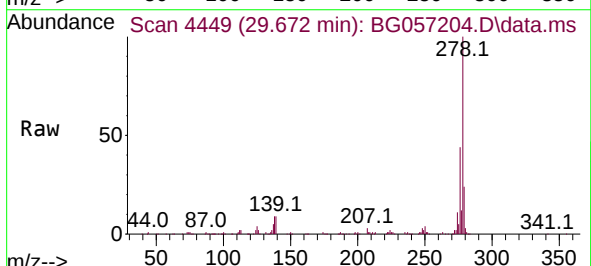
Tgt Ion:278 Resp: 457151

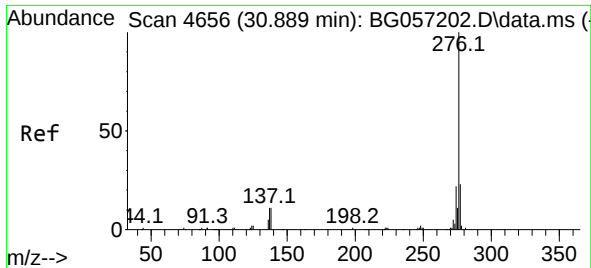
Ion Ratio Lower Upper

278 100

139 8.7 6.2 9.2

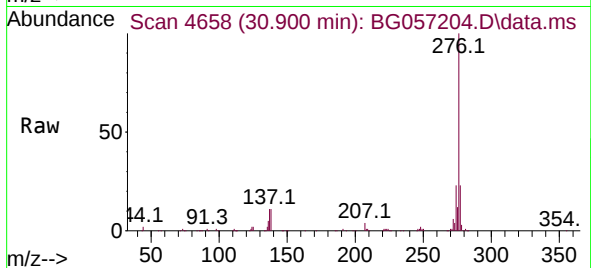
279 24.4 18.6 27.8





#92
 Benzo(g,h,i)perylene
 Concen: 60.239 ng
 RT: 30.900 min Scan# 4
 Delta R.T. 0.011 min
 Lab File: BG057204.D
 Acq: 27 Apr 2023 21:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060



Tgt Ion:276 Resp: 445516
 Ion Ratio Lower Upper
 276 100
 277 23.1 18.4 27.6
 138 11.1 9.0 13.4

