

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072823\
 Data File : BG058515.D
 Acq On : 28 Jul 2023 12:46
 Operator : MA/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jul 28 16:58:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 16:53:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.814	152	65544	20.000	ng	0.00
21) Naphthalene-d8	10.617	136	264257	20.000	ng	0.00
39) Acenaphthene-d10	14.465	164	176654	20.000	ng	0.00
64) Phenanthrene-d10	17.209	188	411690	20.000	ng	0.00
76) Chrysene-d12	21.451	240	342944	20.000	ng	0.00
86) Perylene-d12	24.518	264	448540	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.388	112	403102	94.002	ng	0.00
7) Phenol-d6	6.992	99	569129	95.379	ng	0.00
23) Nitrobenzene-d5	8.983	82	519099	96.500	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	276695	95.561	ng	0.00
45) 2-Fluorobiphenyl	13.084	172	1095034	92.894	ng	0.00
79) Terphenyl-d14	19.829	244	1688146	92.569	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.272	88	96889	46.627	ng	99
3) Pyridine	3.672	79	269966	47.653	ng	98
4) n-Nitrosodimethylamine	3.590	42	113585	47.319	ng	99
6) Aniline	7.144	93	355250	48.356	ng	98
8) 2-Chlorophenol	7.379	128	199946	47.528	ng	98
9) Benzaldehyde	6.956	77	141005	43.495	ng	97
10) Phenol	7.015	94	277033	47.528	ng	100
11) bis(2-Chloroethyl)ether	7.238	93	220169	47.912	ng	98
12) 1,3-Dichlorobenzene	7.702	146	210826	46.932	ng	98
13) 1,4-Dichlorobenzene	7.849	146	211122	46.807	ng	96
14) 1,2-Dichlorobenzene	8.167	146	201331	46.686	ng	99
15) Benzyl Alcohol	8.055	79	193643	51.172	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.343	45	356928	47.817	ng	99
17) 2-Methylphenol	8.261	107	202903	47.608	ng	99
18) Hexachloroethane	8.895	117	77691	47.389	ng	97
19) n-Nitroso-di-n-propyla...	8.625	70	182403	47.325	ng	97
20) 3+4-Methylphenols	8.595	107	281995	48.916	ng	99
22) Acetophenone	8.643	105	341437	48.254	ng	98
24) Nitrobenzene	9.024	77	265090	48.474	ng	99
25) Isophorone	9.541	82	533891	48.036	ng	99
26) 2-Nitrophenol	9.729	139	119415	50.163	ng	99
27) 2,4-Dimethylphenol	9.794	122	193882	49.101	ng	99
28) bis(2-Chloroethoxy)met...	10.029	93	294954	48.764	ng	100
29) 2,4-Dichlorophenol	10.270	162	199270	48.604	ng	96
30) 1,2,4-Trichlorobenzene	10.482	180	226534	47.912	ng	98
31) Naphthalene	10.670	128	658489	47.278	ng	100
32) Benzoic acid	9.970	122	148070	48.875	ng	98
33) 4-Chloroaniline	10.781	127	291207	49.486	ng	99
34) Hexachlorobutadiene	10.946	225	144749	47.538	ng	99
35) Caprolactam	11.574	113	72024	47.573	ng	93
36) 4-Chloro-3-methylphenol	11.915	107	247534	48.807	ng	99
37) 2-Methylnaphthalene	12.279	142	473504	47.527	ng	99
38) 1-Methylnaphthalene	12.503	142	444245	46.908	ng	97
40) 1,2,4,5-Tetrachloroben...	12.650	216	262155	48.337	ng	100
41) Hexachlorocyclopentadiene	12.626	237	116530	49.133	ng	97
43) 2,4,6-Trichlorophenol	12.896	196	181834	48.745	ng	94

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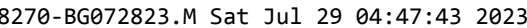
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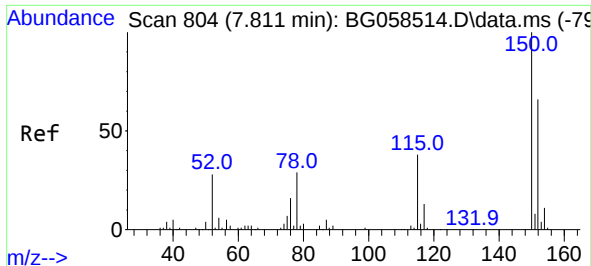
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.973	196	211191	48.066	ng	98
46) 1,1'-Biphenyl	13.296	154	586658	48.357	ng	99
47) 2-Chloronaphthalene	13.337	162	453033	47.893	ng	99
48) 2-Nitroaniline	13.549	65	181927	50.389	ng	97
49) Acenaphthylene	14.189	152	749368	47.318	ng	100
50) Dimethylphthalate	13.925	163	627634	47.307	ng	99
51) 2,6-Dinitrotoluene	14.048	165	140926	48.411	ng	98
52) Acenaphthene	14.530	154	433181	47.338	ng	98
53) 3-Nitroaniline	14.377	138	147003	50.473	ng	99
54) 2,4-Dinitrophenol	14.588	184	73231	47.935	ng	93
55) Dibenzofuran	14.865	168	733381	46.641	ng	99
56) 4-Nitrophenol	14.694	139	100774	48.166	ng	97
57) 2,4-Dinitrotoluene	14.835	165	197851	49.024	ng	98
58) Fluorene	15.511	166	575685	46.087	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.094	232	180056	48.024	ng	99
60) Diethylphthalate	15.282	149	628171	46.476	ng	99
61) 4-Chlorophenyl-phenyle...	15.505	204	328759	47.208	ng	98
62) 4-Nitroaniline	15.540	138	137643	50.287	ng	95
63) Azobenzene	15.799	77	625153	46.959	ng	99
65) 4,6-Dinitro-2-methylph...	15.599	198	118222	52.080	ng	99
66) n-Nitrosodiphenylamine	15.722	169	516889	48.239	ng	98
67) 4-Bromophenyl-phenylether	16.398	248	226607	48.530	ng	98
68) Hexachlorobenzene	16.516	284	238376	48.176	ng	100
69) Atrazine	16.668	200	166099	45.919	ng	99
70) Pentachlorophenol	16.862	266	156348	52.438	ng	99
71) Phenanthrene	17.250	178	908394	46.527	ng	99
72) Anthracene	17.344	178	937391	46.792	ng	99
73) Carbazole	17.614	167	835516	47.295	ng	99
74) Di-n-butylphthalate	18.167	149	1042716	47.123	ng	99
75) Fluoranthene	19.265	202	1078526	45.987	ng	99
77) Benzidine	19.447	184	271557	52.218	ng	99
78) Pyrene	19.630	202	1103481	47.280	ng	100
80) Butylbenzylphthalate	20.517	149	471557	49.188	ng	96
81) Benzo(a)anthracene	21.433	228	1123919	47.621	ng	100
82) 3,3'-Dichlorobenzidine	21.351	252	388422	48.676	ng	99
83) Chrysene	21.492	228	1078823	47.675	ng	100
84) Bis(2-ethylhexyl)phtha...	21.334	149	671314	47.918	ng	98
85) Di-n-octyl phthalate	22.485	149	1194315	48.489	ng	100
87) Indeno(1,2,3-cd)pyrene	28.014	276	1444076	48.394	ng	100
88) Benzo(b)fluoranthene	23.543	252	1167516	47.991	ng	100
89) Benzo(k)fluoranthene	23.613	252	1147386	46.948	ng	100
90) Benzo(a)pyrene	24.377	252	1144556	47.906	ng	98
91) Dibenzo(a,h)anthracene	28.073	278	1186991	48.108	ng	99
92) Benzo(g,h,i)perylene	29.113	276	1188984	48.057	ng	99

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

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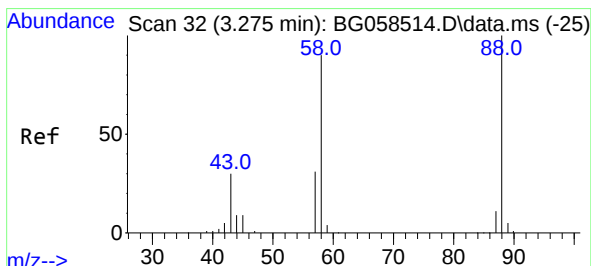
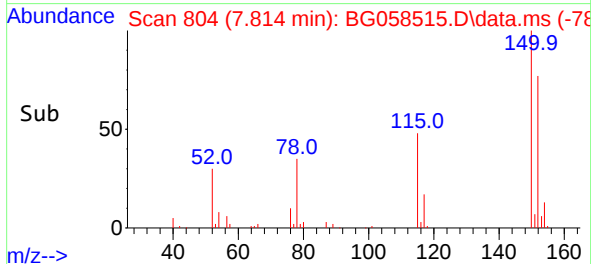
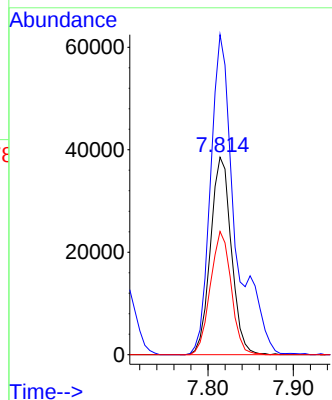
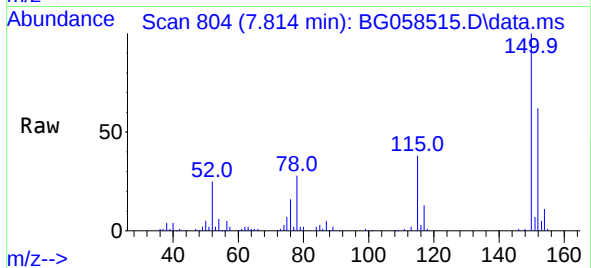




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.814 min Scan# 80
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

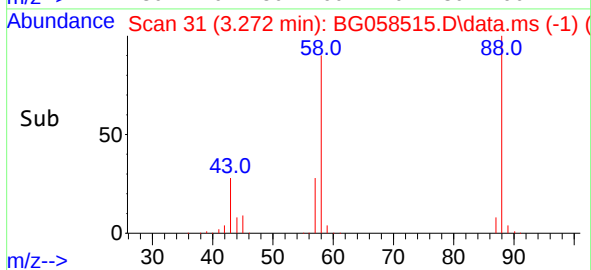
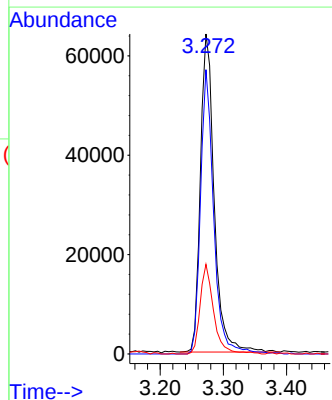
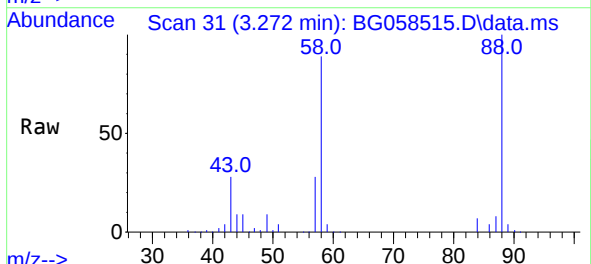
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Tgt Ion:152 Resp: 65544
Ion Ratio Lower Upper
152 100
150 162.1 120.5 180.7
115 62.4 45.9 68.9

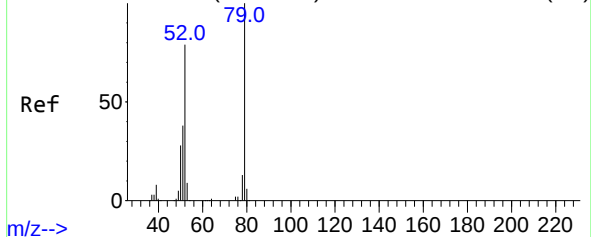


#2
1,4-Dioxane
Concen: 46.627 ng
RT: 3.272 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

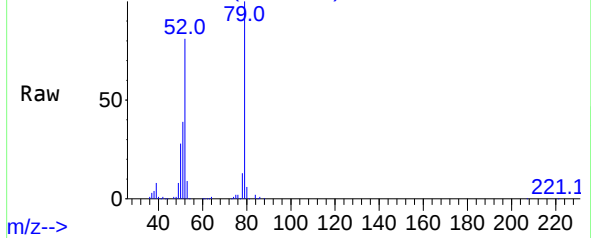
Tgt Ion: 88 Resp: 96889
Ion Ratio Lower Upper
88 100
58 85.6 68.9 103.3
43 27.7 22.9 34.3



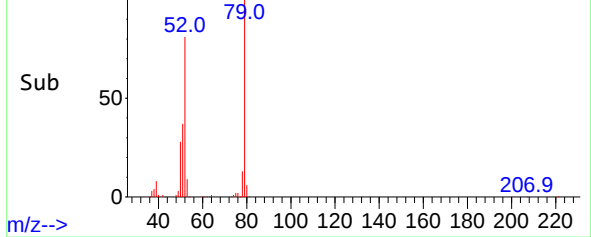
Abundance Scan 99 (3.669 min): BG058514.D\data.ms (-93)



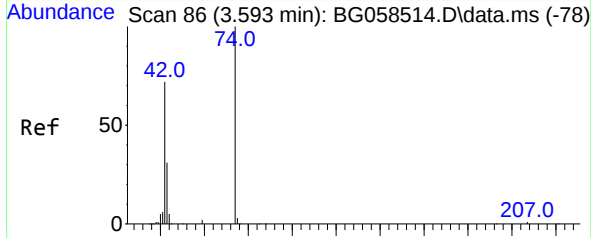
m/z--> Scan 99 (3.672 min): BG058515.D\data.ms



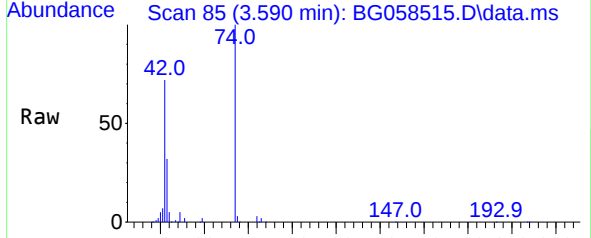
Abundance Scan 99 (3.672 min): BG058515.D\data.ms (-8)



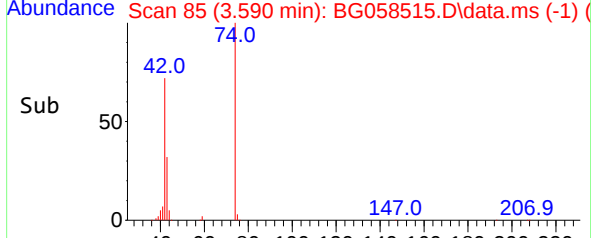
m/z--> Scan 86 (3.593 min): BG058514.D\data.ms (-78)



m/z--> Scan 85 (3.590 min): BG058515.D\data.ms



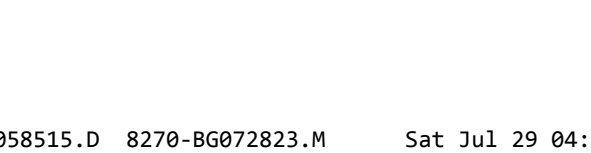
Abundance Scan 85 (3.590 min): BG058515.D\data.ms (-1)



m/z--> Scan 99 (3.669 min): BG058514.D\data.ms (-93)



m/z--> Scan 99 (3.672 min): BG058515.D\data.ms

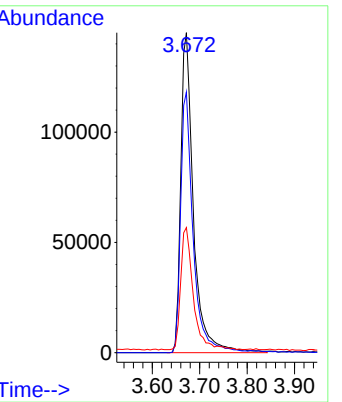


Abundance Scan 99 (3.672 min): BG058515.D\data.ms (-8)



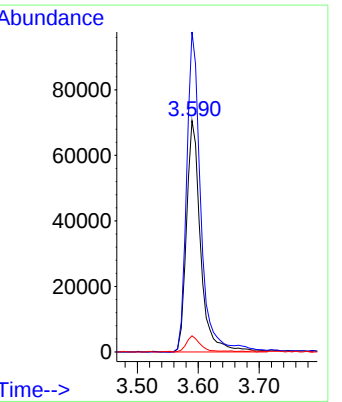
#3
Pyridine
Concen: 47.653 ng
RT: 3.672 min Scan# 99
Delta R.T. 0.003 min
Lab File: BG058515.D
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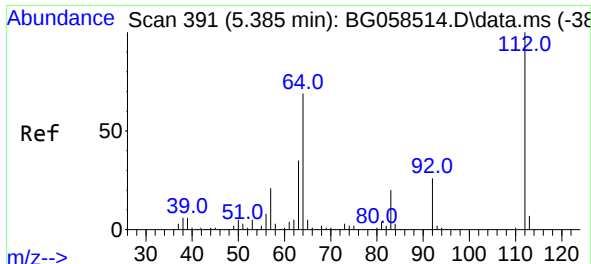
Tgt Ion:	79	Resp:	269966
Ion	Ratio	Lower	Upper
79	100		
52	81.4	63.2	94.8
51	39.1	31.9	47.9



#4
n-Nitrosodimethylamine
Concen: 47.319 ng
RT: 3.590 min Scan# 85
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:	42	Resp:	113585
Ion	Ratio	Lower	Upper
42	100		
74	138.3	111.5	167.3
44	7.0	5.4	8.2

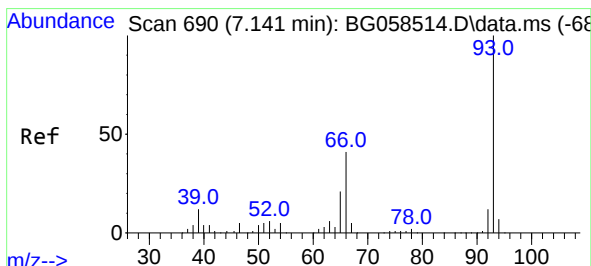
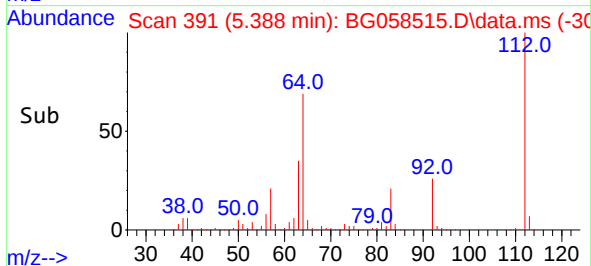
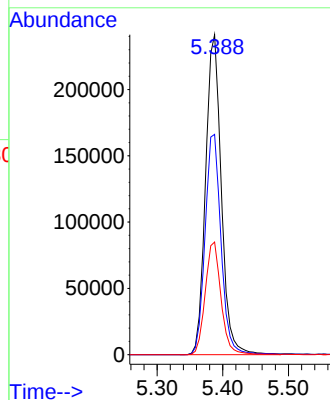
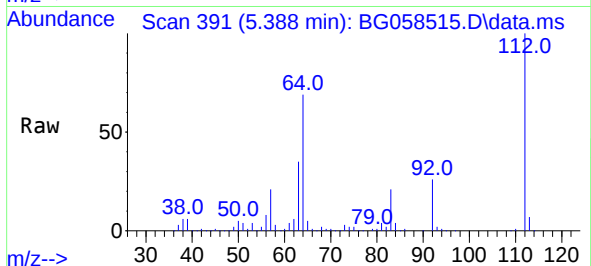




#5
2-Fluorophenol
Concen: 94.002 ng
RT: 5.388 min Scan# 391
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

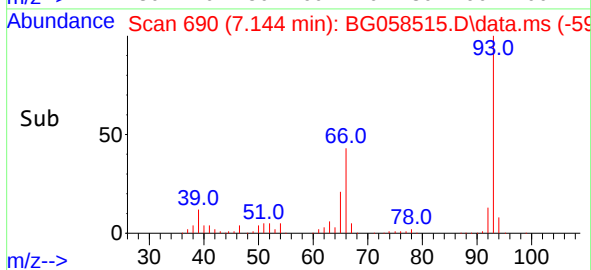
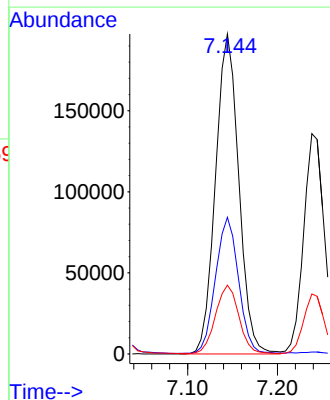
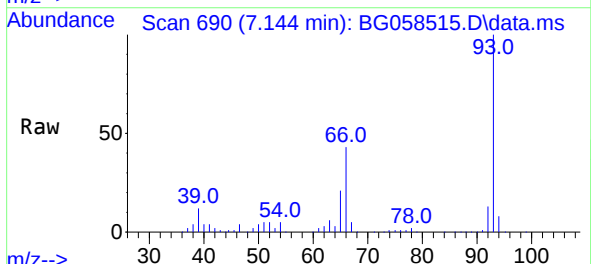
Instrument :
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ClientSampleId :
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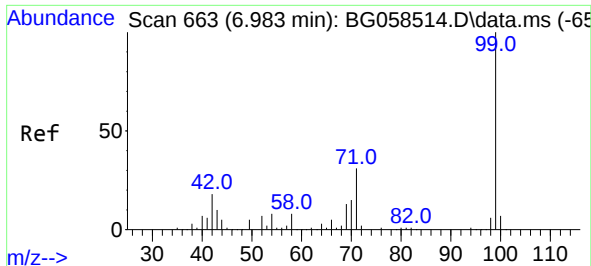
Tgt Ion:112 Resp: 403102
Ion Ratio Lower Upper
112 100
64 68.9 55.3 82.9
63 35.2 28.3 42.5



#6
Aniline
Concen: 48.356 ng
RT: 7.144 min Scan# 690
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion: 93 Resp: 355250
Ion Ratio Lower Upper
93 100
66 42.7 33.1 49.7
65 21.5 17.0 25.4

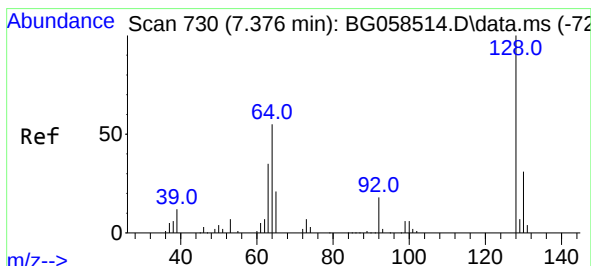
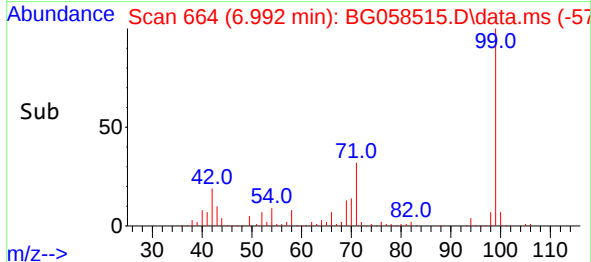
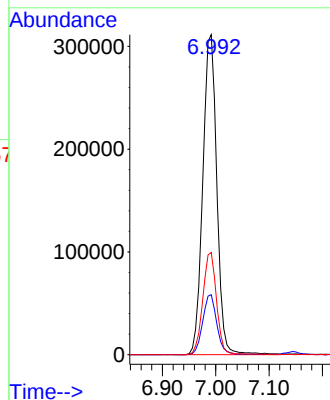
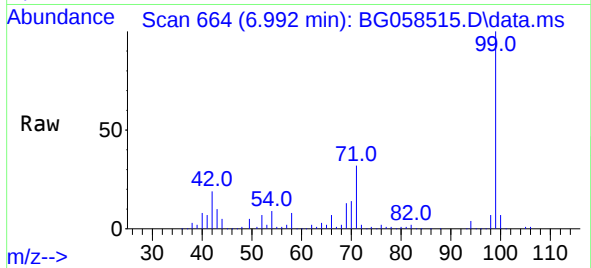




#7
Phenol-d6
Concen: 95.379 ng
RT: 6.992 min Scan# 60
Delta R.T. 0.009 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

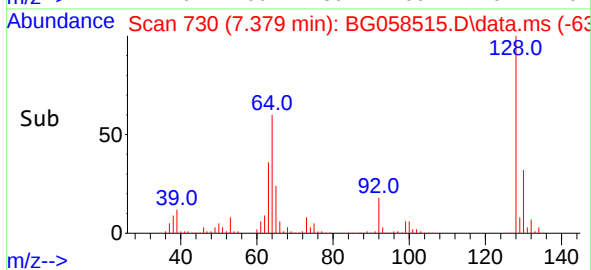
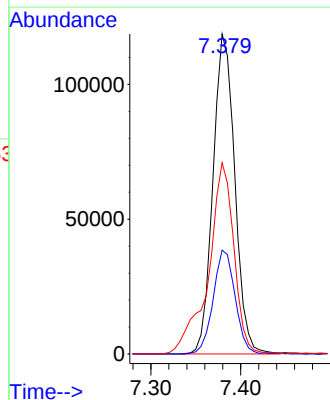
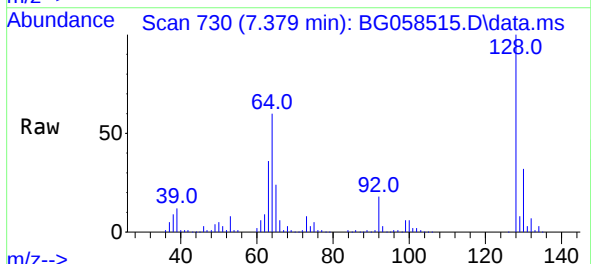
Instrument :
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ClientSampleId :
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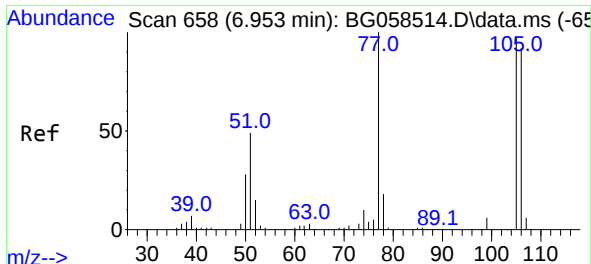
Tgt Ion: 99 Resp: 569129
Ion Ratio Lower Upper
99 100
42 18.8 14.6 21.8
71 31.9 25.0 37.4



#8
2-Chlorophenol
Concen: 47.528 ng
RT: 7.379 min Scan# 730
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:128 Resp: 199946
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 59.8 39.0 79.0



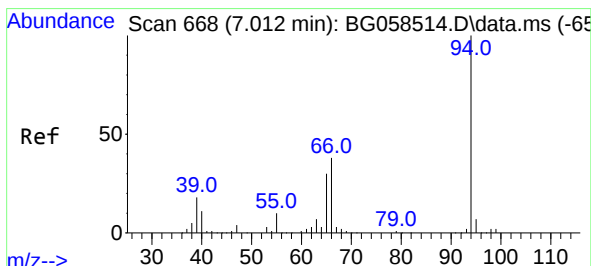
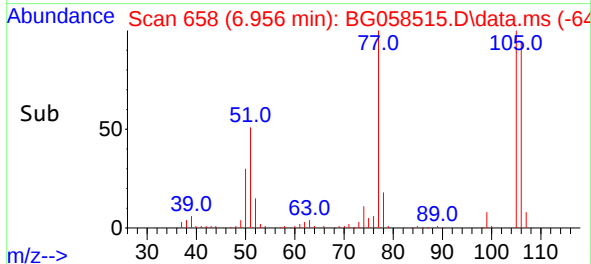
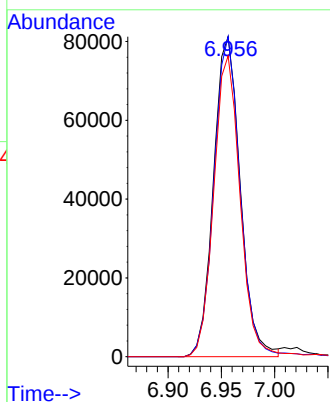
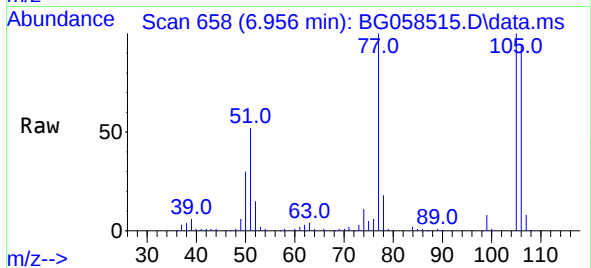


#9
Benzaldehyde
Concen: 43.495 ng
RT: 6.956 min Scan# 61
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 141005

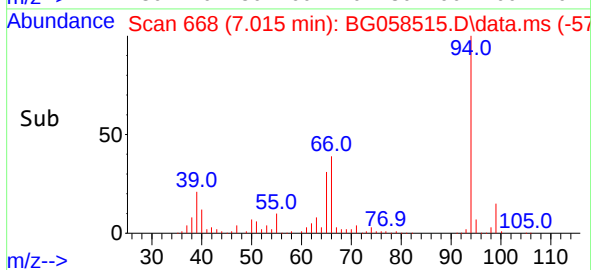
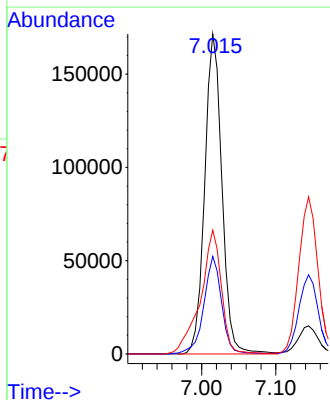
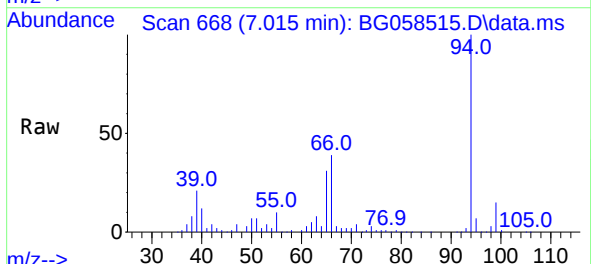
Ion	Ratio	Lower	Upper
77	100		
105	100.0	77.1	117.1
106	94.0	71.6	111.6

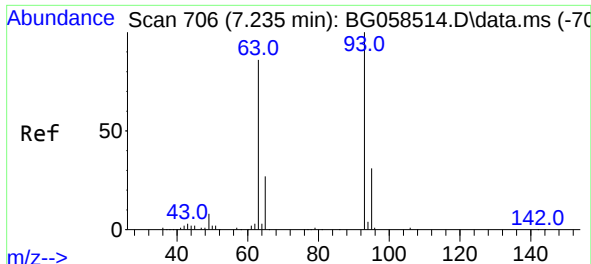


#10
Phenol
Concen: 47.528 ng
RT: 7.015 min Scan# 668
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion: 94 Resp: 277033

Ion	Ratio	Lower	Upper
94	100		
65	30.5	10.4	50.4
66	38.7	18.7	58.7

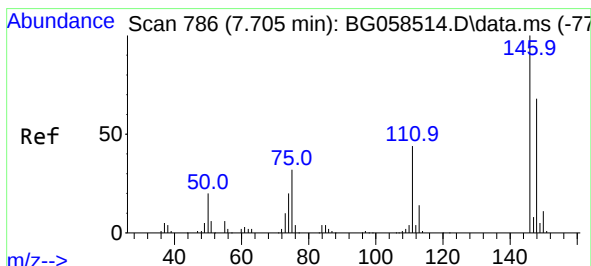
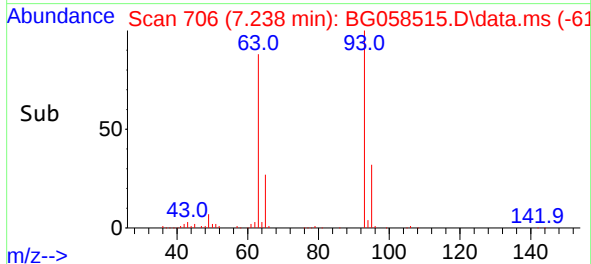
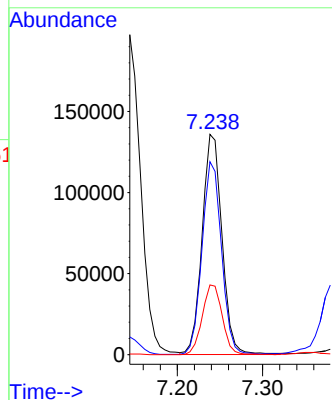
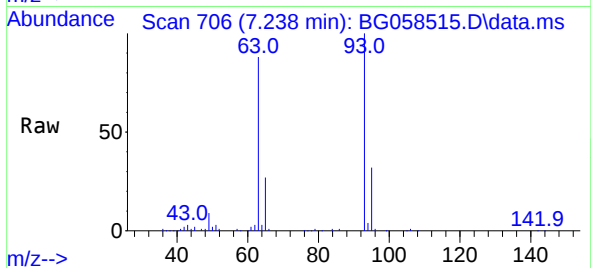




#11
bis(2-Chloroethyl)ether
Concen: 47.912 ng
RT: 7.238 min Scan# 706
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

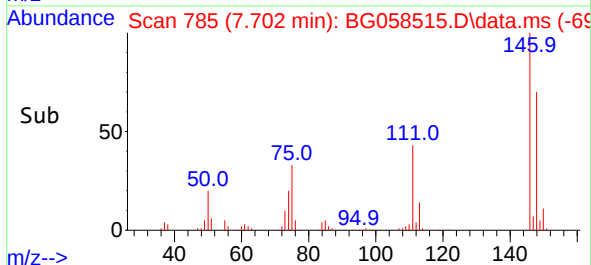
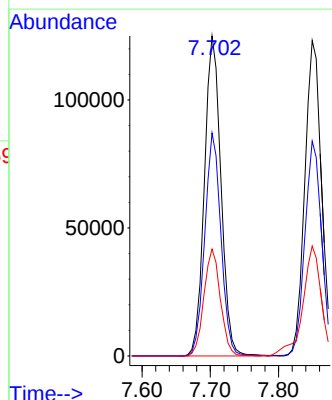
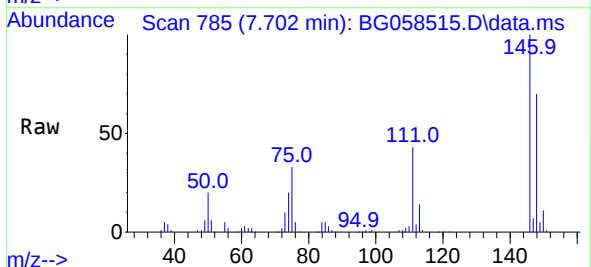
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

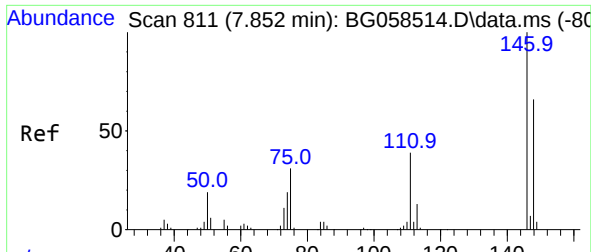
Tgt Ion: 93 Resp: 220169
Ion Ratio Lower Upper
93 100
63 87.6 65.5 105.5
95 31.7 11.2 51.2



#12
1,3-Dichlorobenzene
Concen: 46.932 ng
RT: 7.702 min Scan# 785
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:146 Resp: 210826
Ion Ratio Lower Upper
146 100
148 69.6 54.7 82.1
75 33.4 25.8 38.8

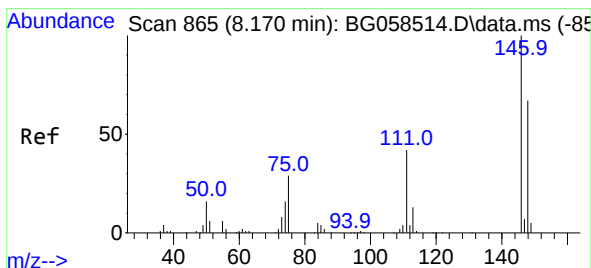
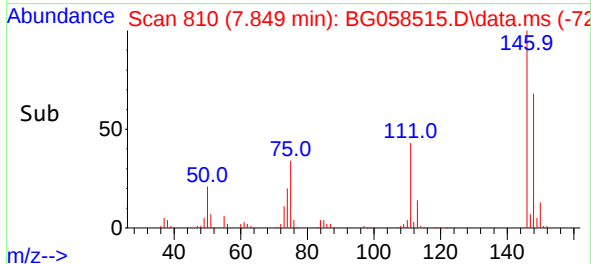
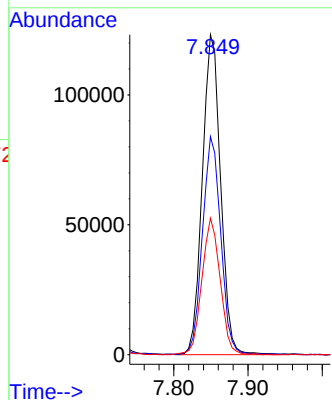
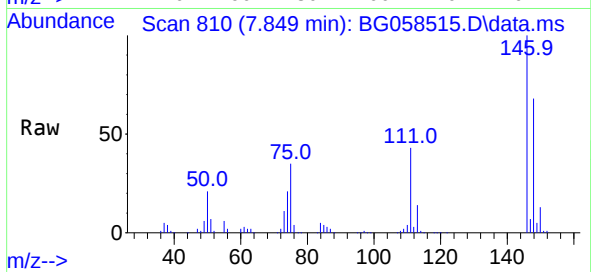




#13
1,4-Dichlorobenzene
Concen: 46.807 ng
RT: 7.849 min Scan# 811
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

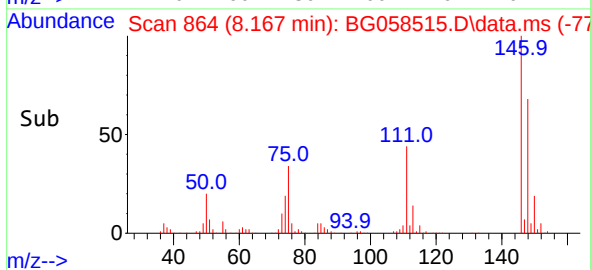
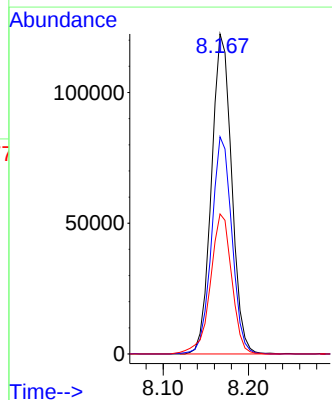
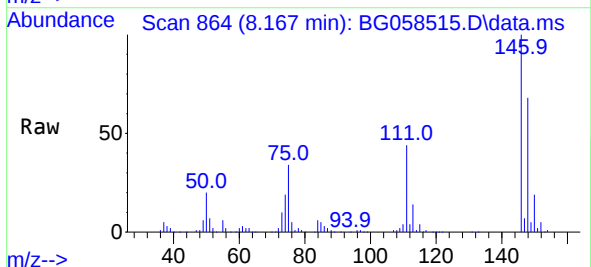
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

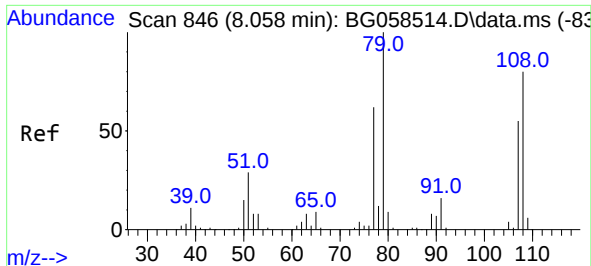
Tgt Ion:146 Resp: 211122
Ion Ratio Lower Upper
146 100
148 68.2 52.8 79.2
111 42.6 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 46.686 ng
RT: 8.167 min Scan# 864
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:146 Resp: 201331
Ion Ratio Lower Upper
146 100
148 67.8 53.4 80.2
111 43.7 34.2 51.2

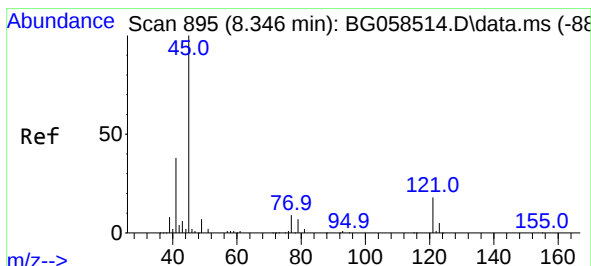
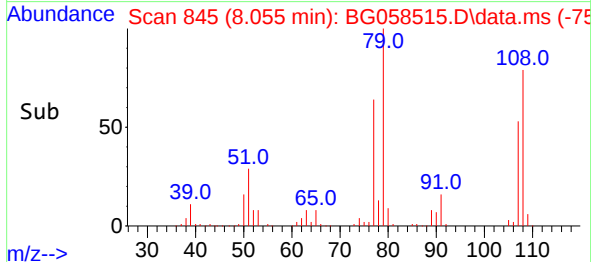
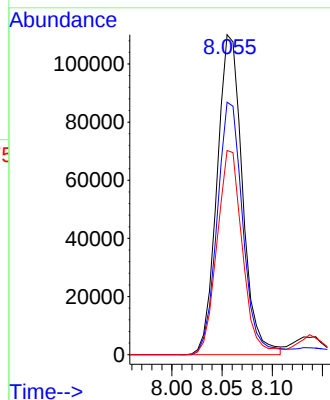
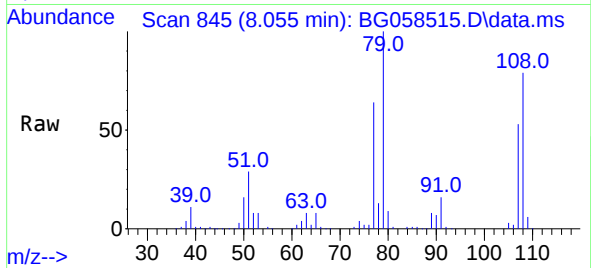




#15
Benzyl Alcohol
Concen: 51.172 ng
RT: 8.055 min Scan# 84
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

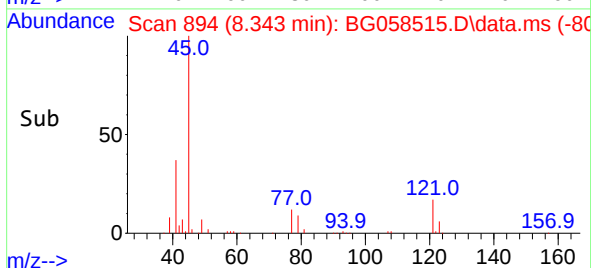
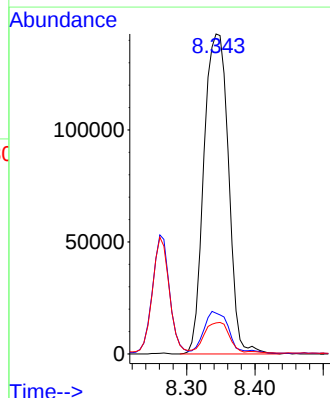
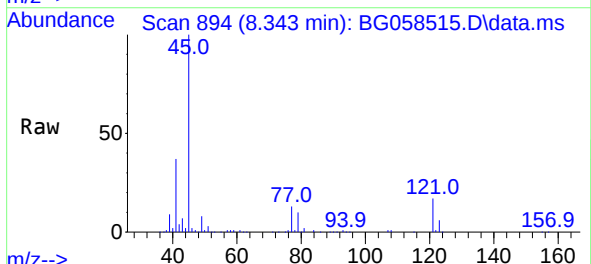
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

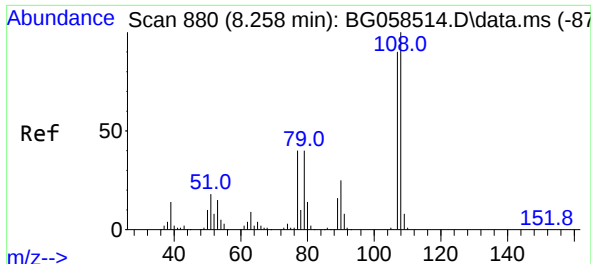
Tgt Ion: 79 Resp: 193643
Ion Ratio Lower Upper
79 100
108 78.9 63.8 95.6
77 63.8 49.8 74.6



#16
2,2'-oxybis(1-chloropropane)
Concen: 47.817 ng
RT: 8.343 min Scan# 894
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion: 45 Resp: 356928
Ion Ratio Lower Upper
45 100
77 12.8 0.0 32.6
79 9.7 0.0 30.2

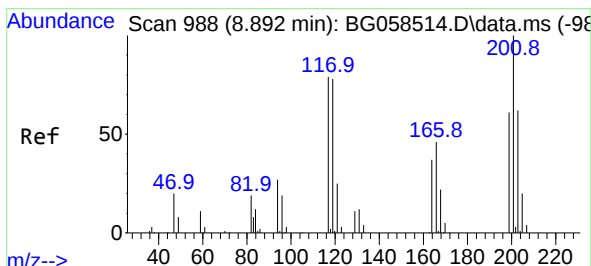
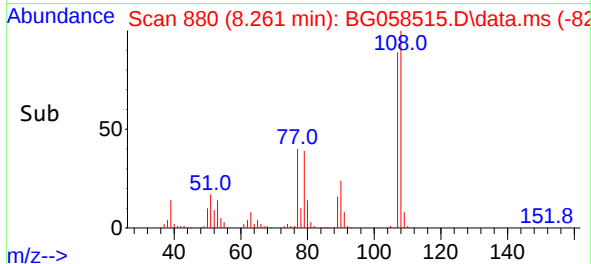
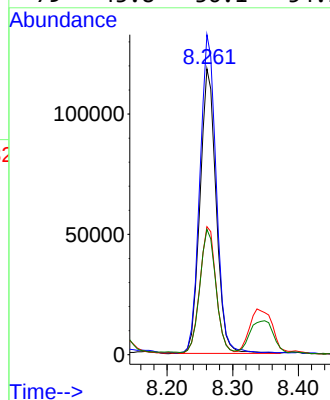
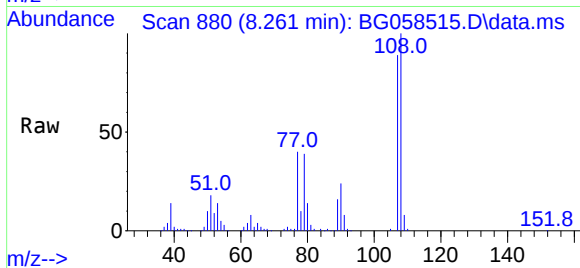




#17
2-Methylphenol
Concen: 47.608 ng
RT: 8.261 min Scan# 880
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

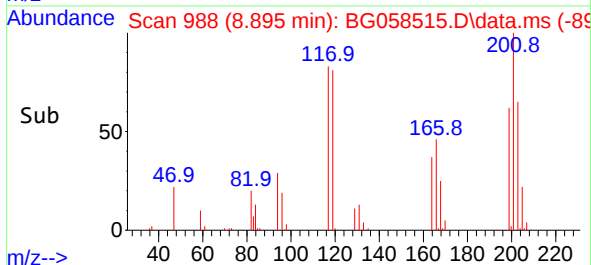
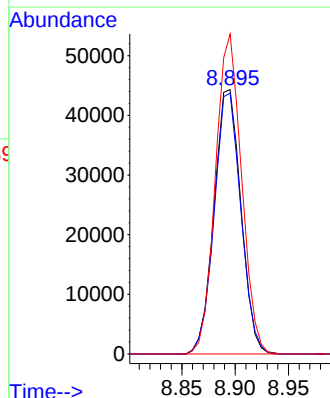
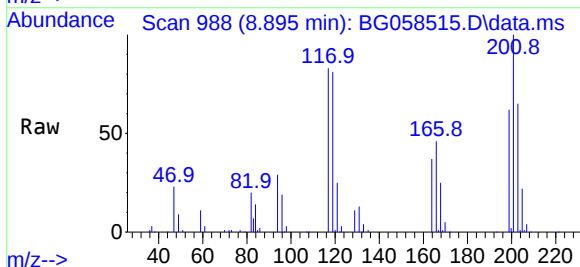
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

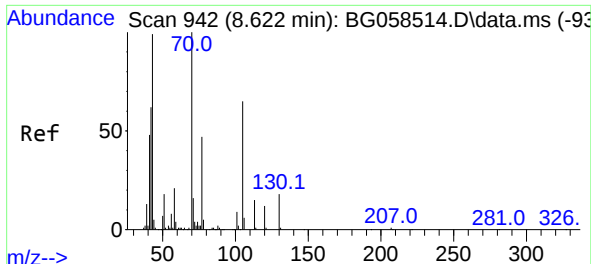
Tgt Ion:107 Resp: 202903
Ion Ratio Lower Upper
107 100
108 111.9 89.1 133.7
77 44.8 36.2 54.4
79 43.8 36.1 54.1



#18
Hexachloroethane
Concen: 47.389 ng
RT: 8.895 min Scan# 988
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:117 Resp: 77691
Ion Ratio Lower Upper
117 100
119 98.7 78.6 117.8
201 121.1 101.4 152.0

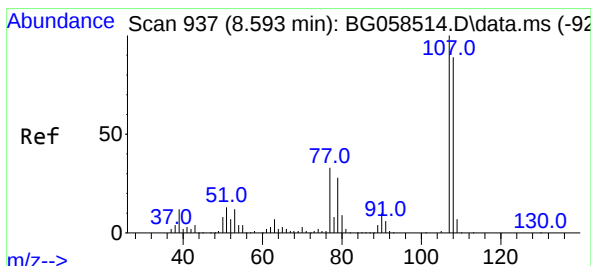
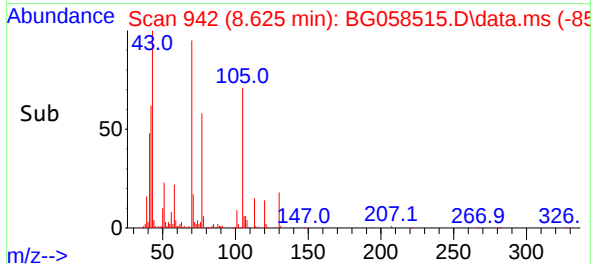
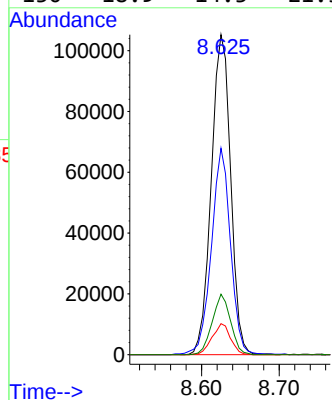
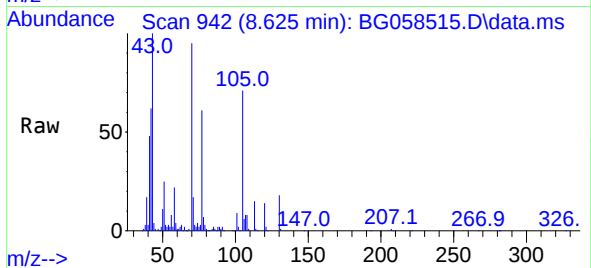




#19
n-Nitroso-di-n-propylamine
Concen: 47.325 ng
RT: 8.625 min Scan# 94
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

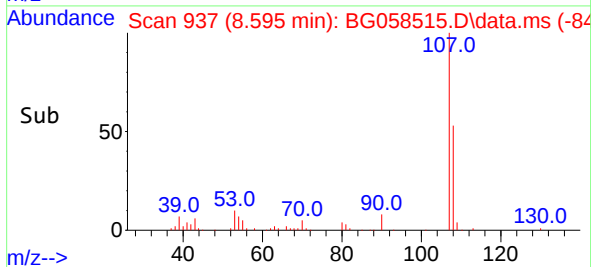
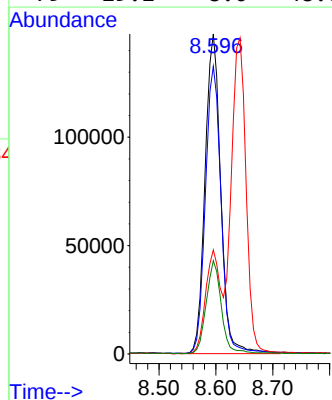
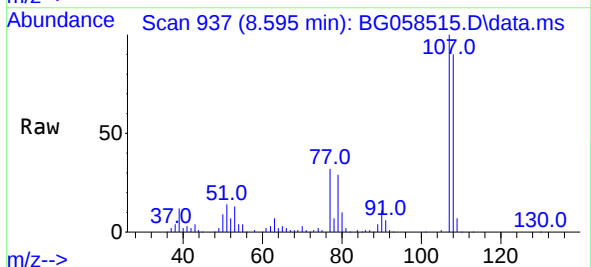
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

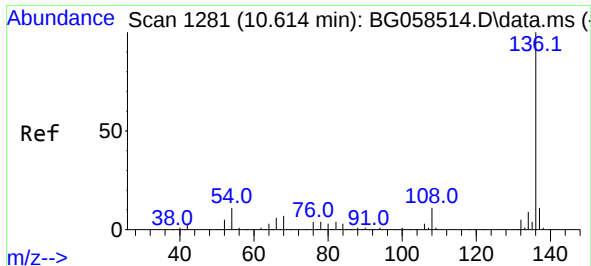
Tgt Ion: 70 Resp: 182403
Ion Ratio Lower Upper
70 100
42 64.5 49.7 74.5
101 9.7 7.0 10.4
130 18.9 14.3 21.5



#20
3+4-Methylphenols
Concen: 48.916 ng
RT: 8.595 min Scan# 937
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion: 107 Resp: 281995
Ion Ratio Lower Upper
107 100
108 89.9 69.4 109.4
77 32.5 13.0 53.0
79 29.2 8.0 48.0



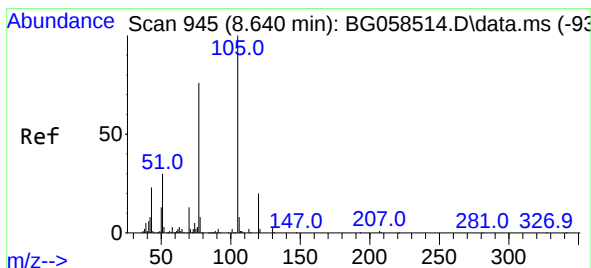
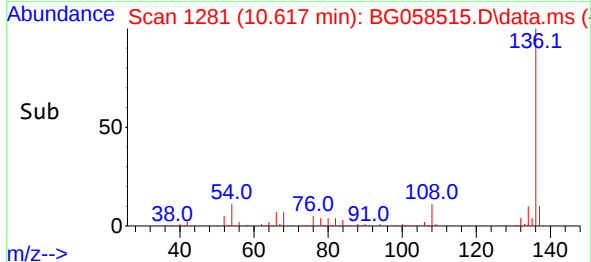
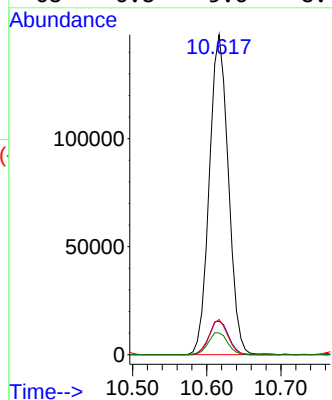
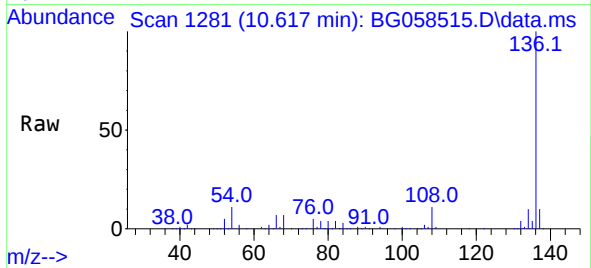


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.617 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:136 Resp: 264257

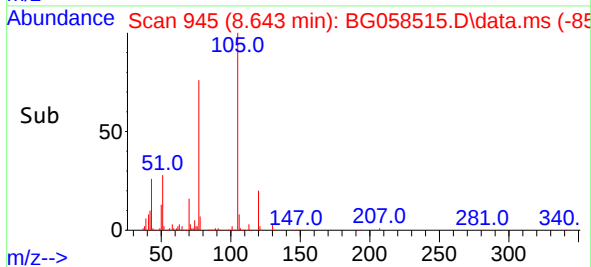
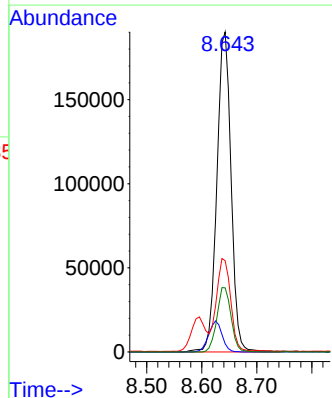
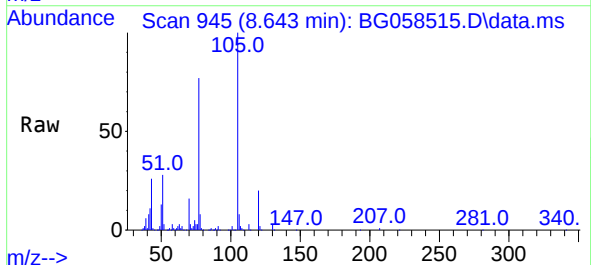
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	13.0
54	11.0	8.9	13.3
68	6.8	5.6	8.4

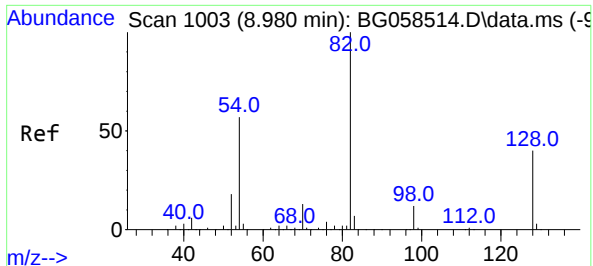


#22
Acetophenone
Concen: 48.254 ng
RT: 8.643 min Scan# 945
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:105 Resp: 341437

Ion	Ratio	Lower	Upper
105	100		
71	2.6	1.8	2.6
51	28.5	24.2	36.2
120	20.0	16.2	24.4





#23

Nitrobenzene-d5

Concen: 96.500 ng

RT: 8.983 min Scan# 1003

Delta R.T. 0.003 min

Lab File: BG058515.D

Acq: 28 Jul 2023 12:46

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

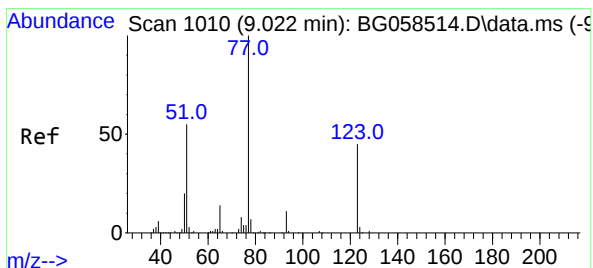
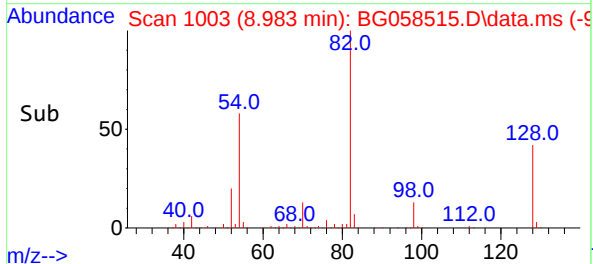
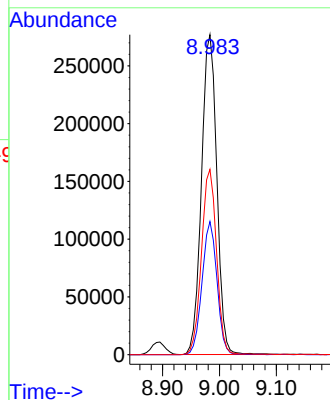
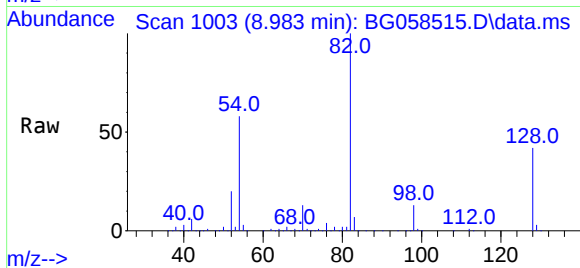
Tgt Ion: 82 Resp: 519099

Ion Ratio Lower Upper

82 100

128 41.6 32.2 48.2

54 57.9 46.0 69.0



#24

Nitrobenzene

Concen: 48.474 ng

RT: 9.024 min Scan# 1010

Delta R.T. 0.003 min

Lab File: BG058515.D

Acq: 28 Jul 2023 12:46

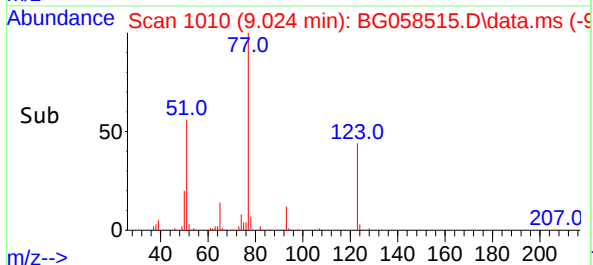
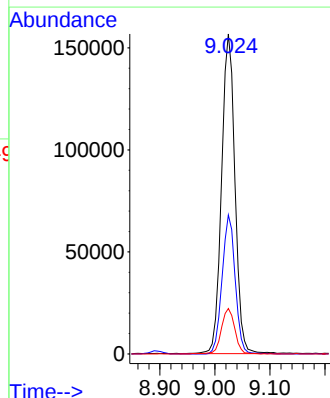
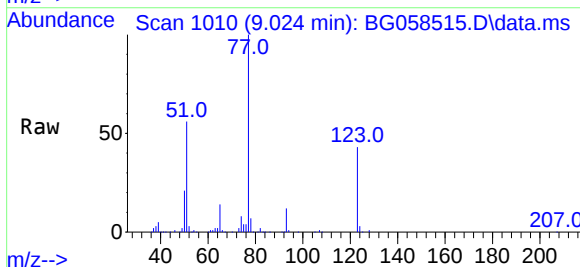
Tgt Ion: 77 Resp: 265090

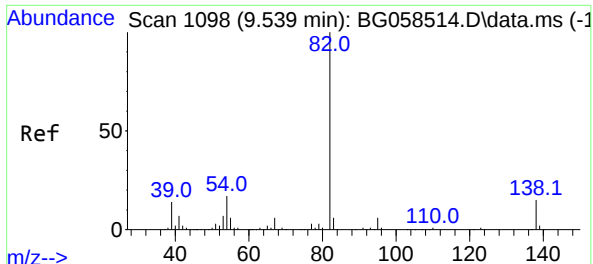
Ion Ratio Lower Upper

77 100

123 43.5 35.6 53.4

65 14.2 11.4 17.0

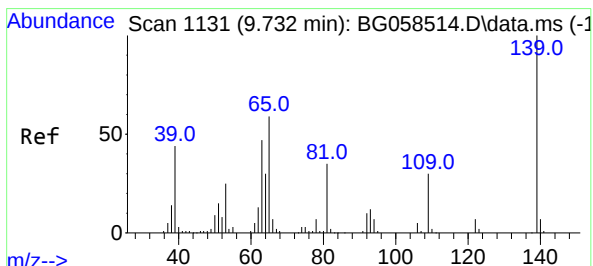
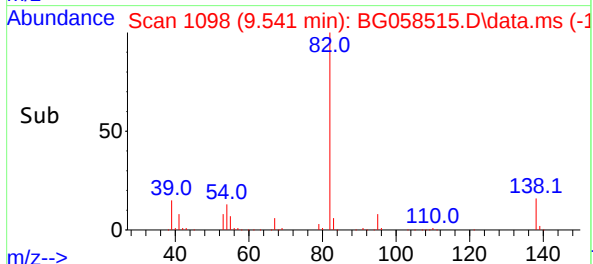
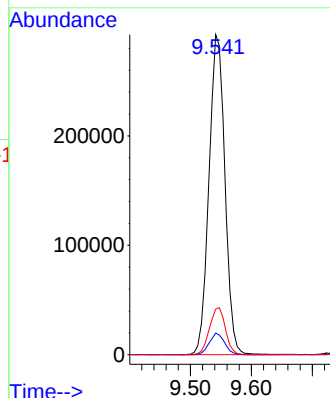
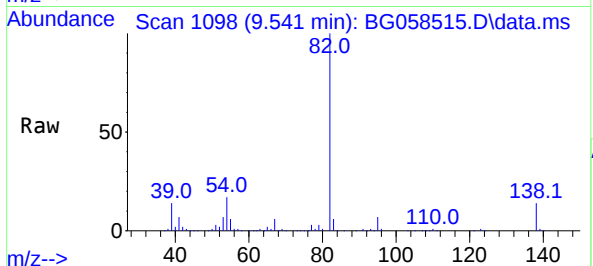




#25
Isophorone
Concen: 48.036 ng
RT: 9.541 min Scan# 110
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

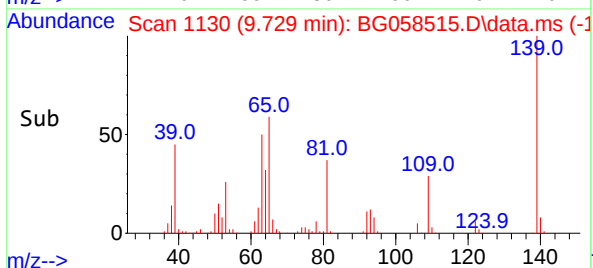
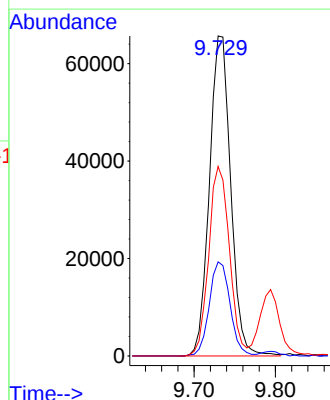
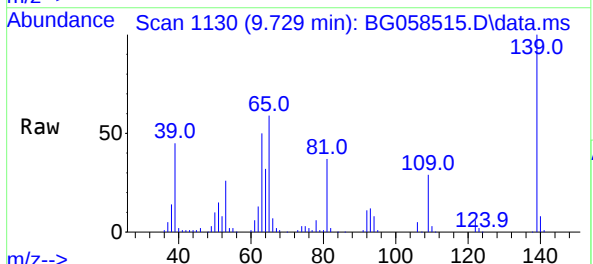
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

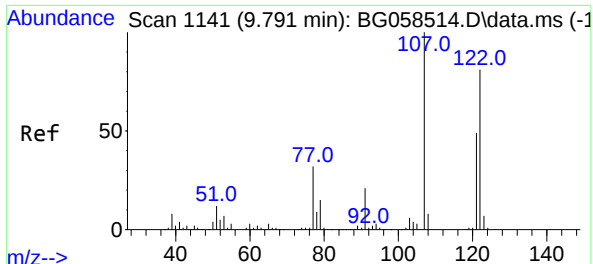
Tgt Ion: 82 Resp: 533891
Ion Ratio Lower Upper
82 100
95 6.8 5.1 7.7
138 14.3 11.9 17.9



#26
2-Nitrophenol
Concen: 50.163 ng
RT: 9.729 min Scan# 1130
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:139 Resp: 119415
Ion Ratio Lower Upper
139 100
109 29.4 24.2 36.2
65 59.2 47.0 70.4

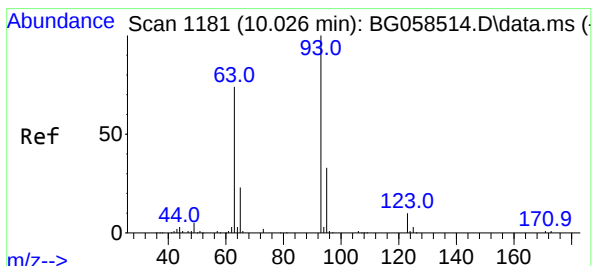
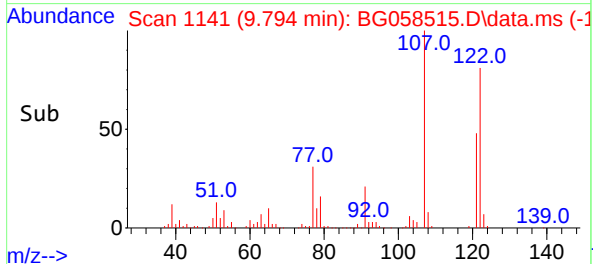
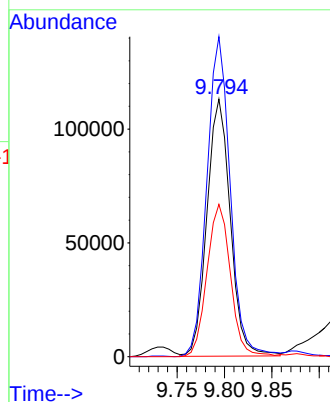
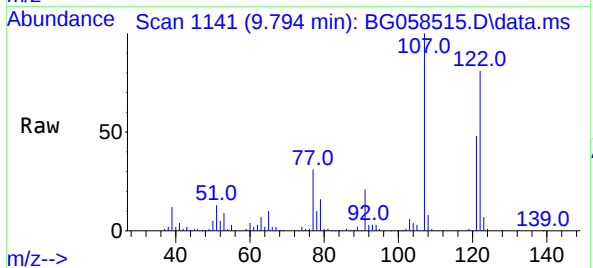




#27
2,4-Dimethylphenol
Concen: 49.101 ng
RT: 9.794 min Scan# 1141
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

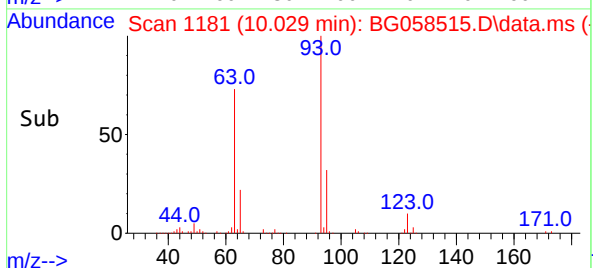
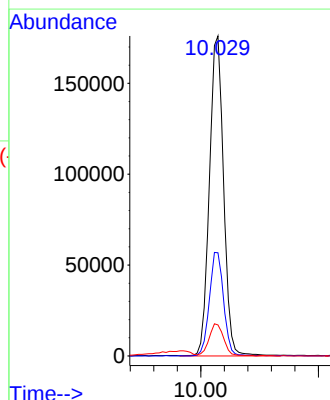
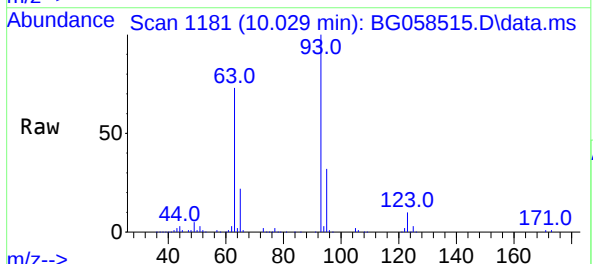
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

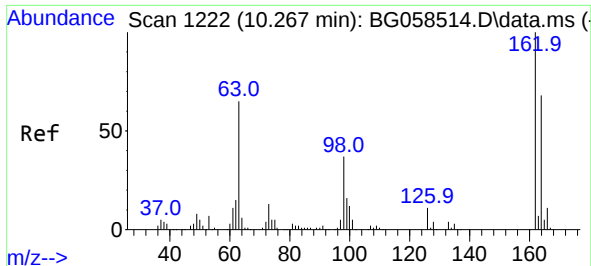
Tgt Ion:122 Resp: 193882
Ion Ratio Lower Upper
122 100
107 124.2 98.0 147.0
121 59.1 47.8 71.6



#28
bis(2-Chloroethoxy)methane
Concen: 48.764 ng
RT: 10.029 min Scan# 1181
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion: 93 Resp: 294954
Ion Ratio Lower Upper
93 100
95 32.2 26.0 39.0
123 9.7 7.8 11.8





#29

2,4-Dichlorophenol

Concen: 48.604 ng

RT: 10.270 min Scan# 1222

Delta R.T. 0.003 min

Lab File: BG058515.D

Acq: 28 Jul 2023 12:46

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

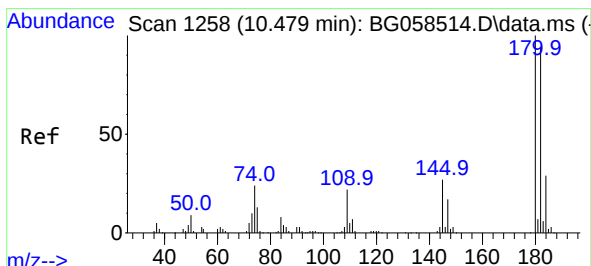
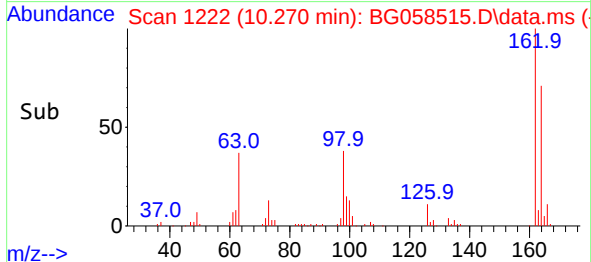
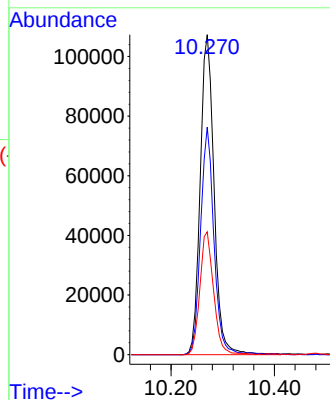
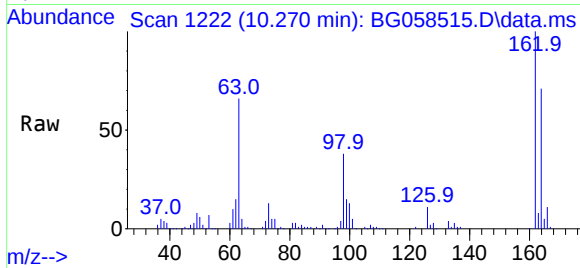
Tgt Ion:162 Resp: 199270

Ion Ratio Lower Upper

162 100

164 71.1 47.6 87.6

98 38.4 17.1 57.1



#30

1,2,4-Trichlorobenzene

Concen: 47.912 ng

RT: 10.482 min Scan# 1258

Delta R.T. 0.003 min

Lab File: BG058515.D

Acq: 28 Jul 2023 12:46

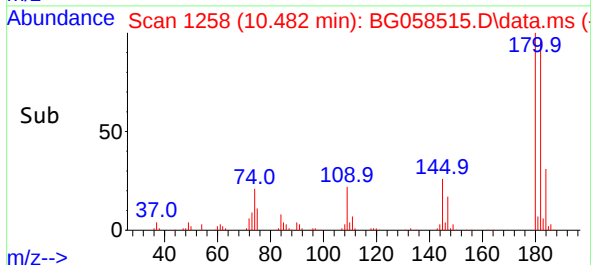
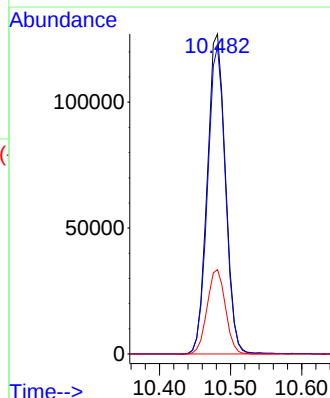
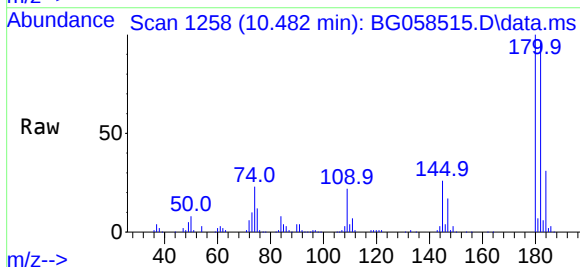
Tgt Ion:180 Resp: 226534

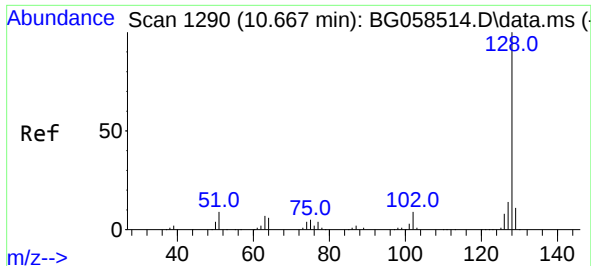
Ion Ratio Lower Upper

180 100

182 96.1 75.0 112.4

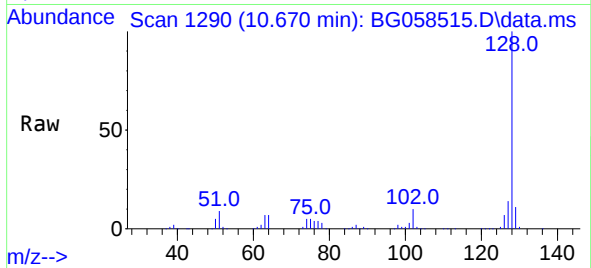
145 26.3 21.9 32.9



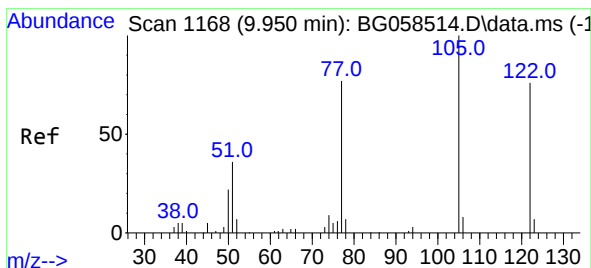
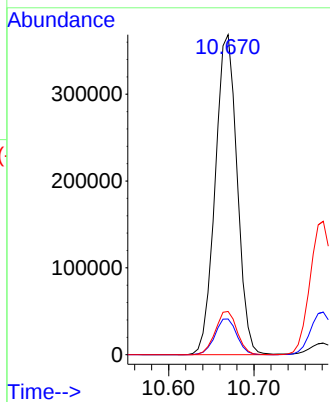
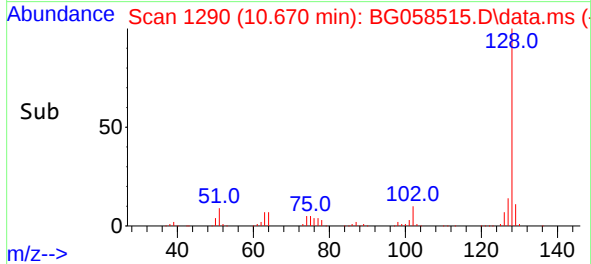


#31
Naphthalene
Concen: 47.278 ng
RT: 10.670 min Scan# 1170
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

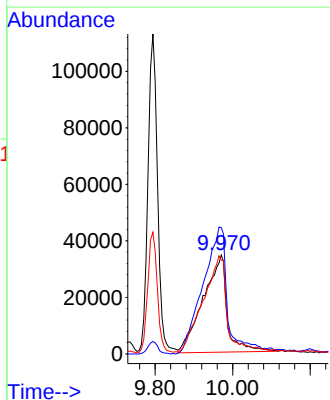
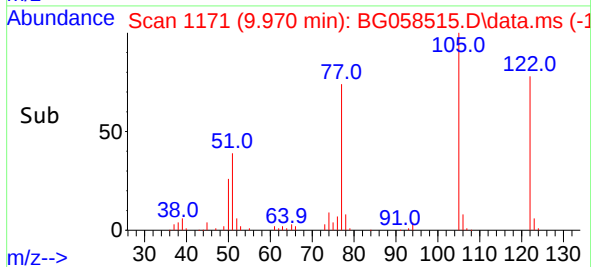
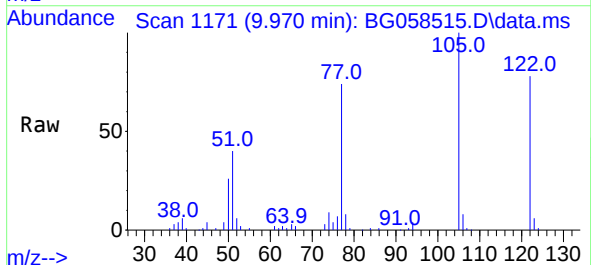


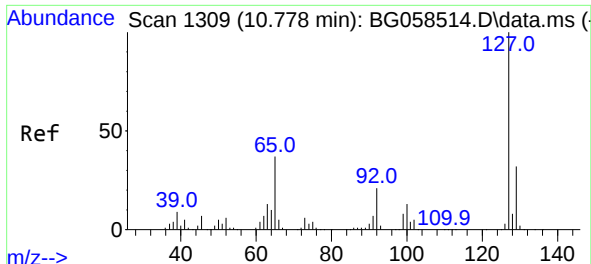
Tgt Ion:128 Resp: 658489
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.5 10.9 16.3



#32
Benzoic acid
Concen: 48.875 ng
RT: 9.970 min Scan# 1171
Delta R.T. 0.020 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:122 Resp: 148070
Ion Ratio Lower Upper
122 100
105 127.9 106.5 146.5
77 95.0 78.1 118.1



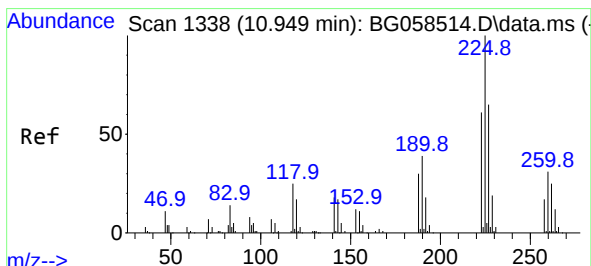
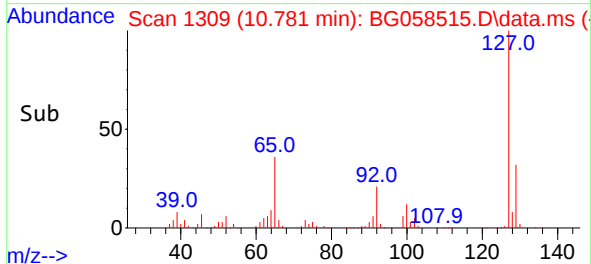
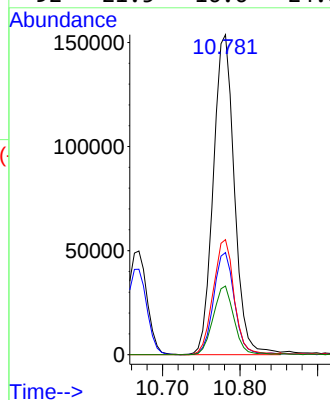
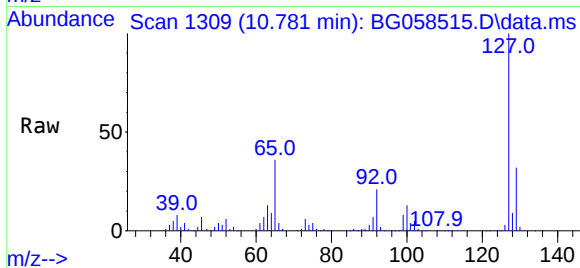


#33
4-Chloroaniline
Concen: 49.486 ng
RT: 10.781 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 291207

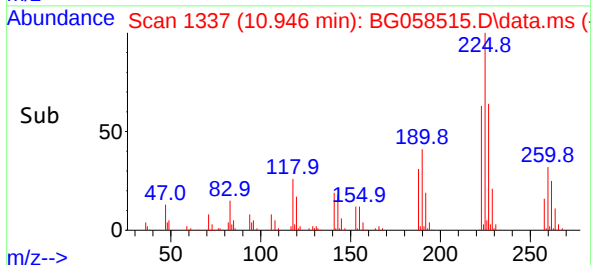
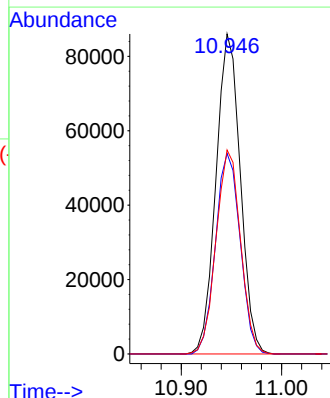
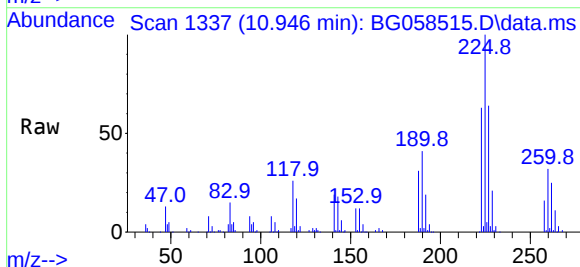
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.4	38.2
65	35.9	29.5	44.3
92	21.5	16.6	24.8

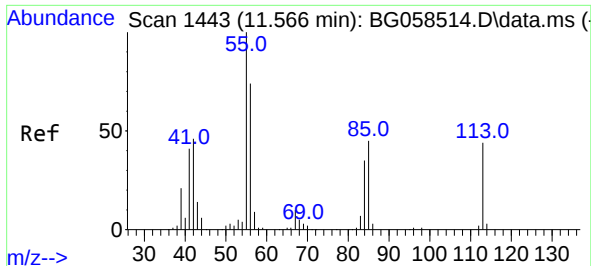


#34
Hexachlorobutadiene
Concen: 47.538 ng
RT: 10.946 min Scan# 1337
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:225 Resp: 144749

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.0	73.6
227	63.8	51.7	77.5

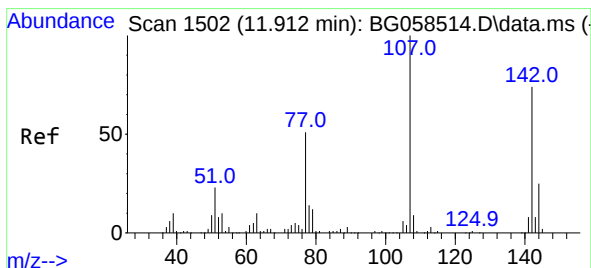
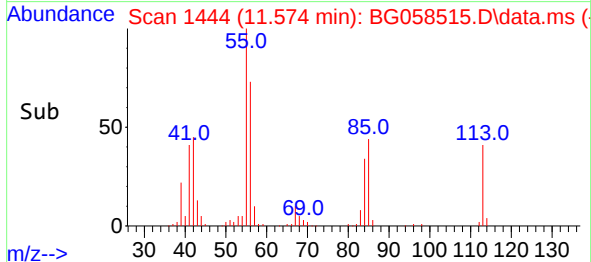
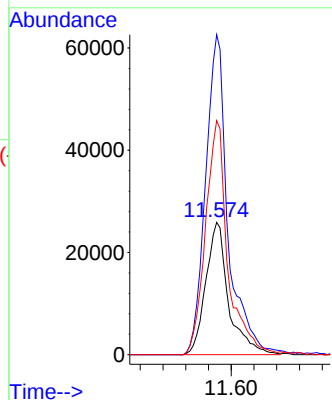
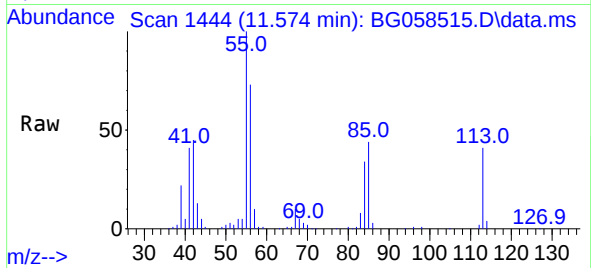




#35
Caprolactam
Concen: 47.573 ng
RT: 11.574 min Scan# 1444
Delta R.T. 0.009 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

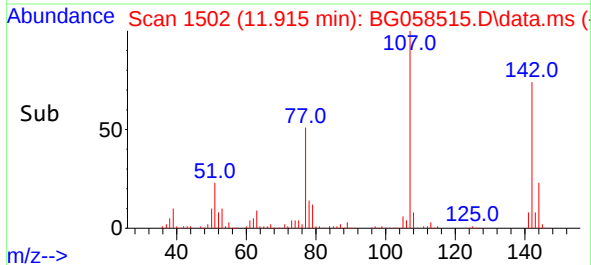
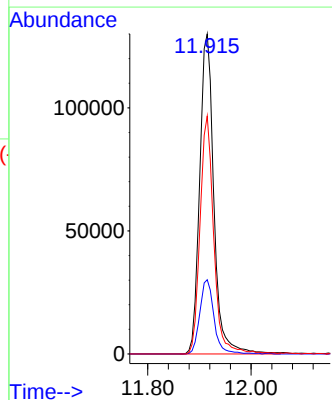
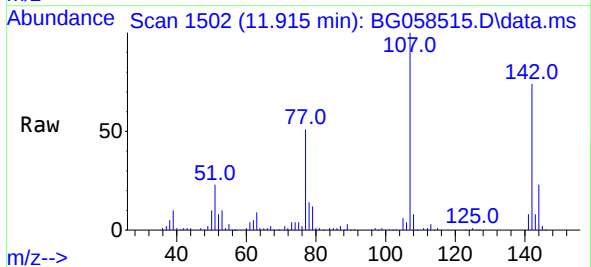
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

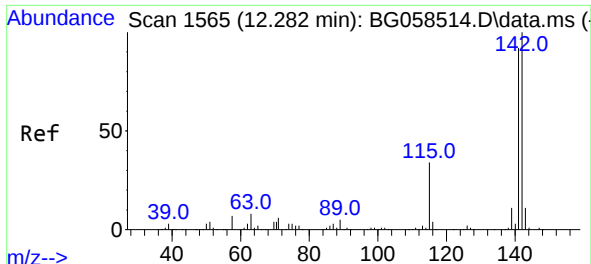
Tgt Ion:113 Resp: 72024
Ion Ratio Lower Upper
113 100
55 241.8 208.0 248.0
56 176.8 148.6 188.6



#36
4-Chloro-3-methylphenol
Concen: 48.807 ng
RT: 11.915 min Scan# 1502
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:107 Resp: 247534
Ion Ratio Lower Upper
107 100
144 23.2 19.6 29.4
142 74.3 59.3 88.9

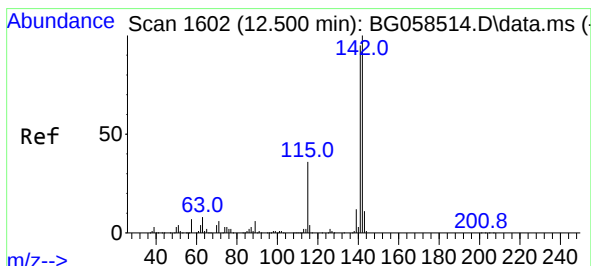
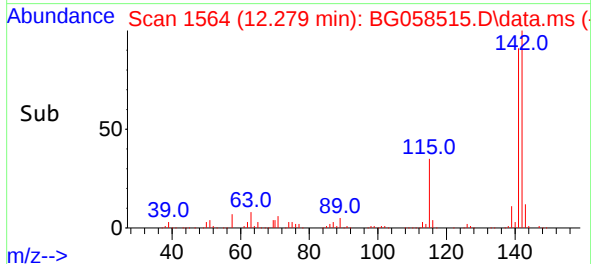
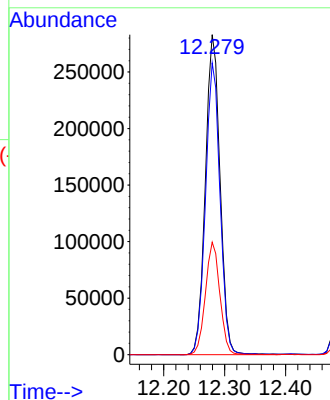
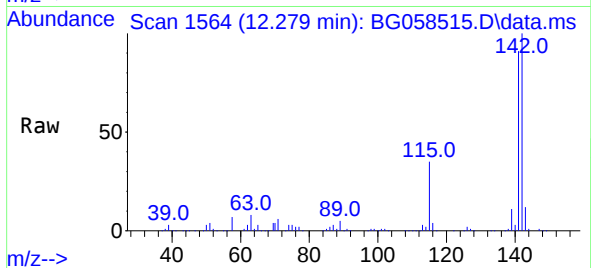




#37
2-Methylnaphthalene
Concen: 47.527 ng
RT: 12.279 min Scan# 1564
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

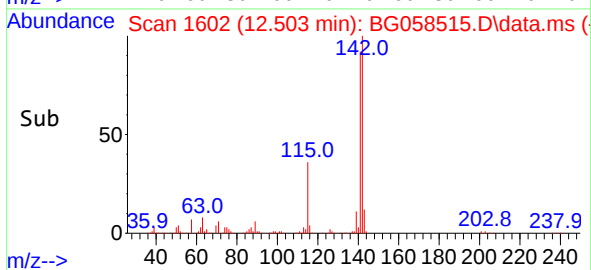
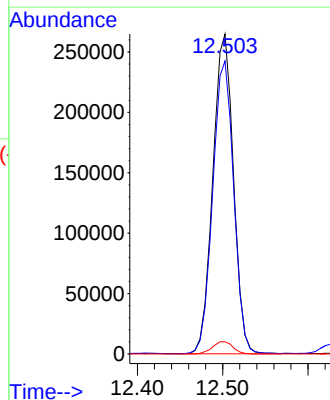
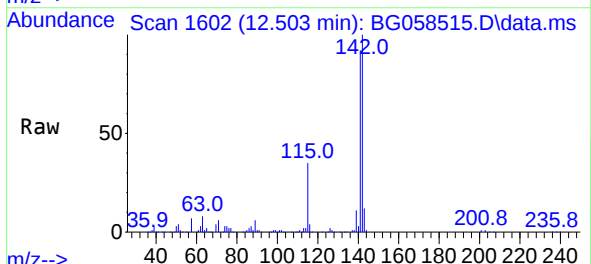
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

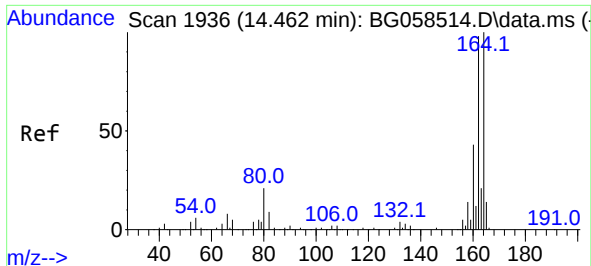
Tgt Ion:142 Resp: 473504
Ion Ratio Lower Upper
142 100
141 91.2 73.5 110.3
115 35.2 27.4 41.0



#38
1-Methylnaphthalene
Concen: 46.908 ng
RT: 12.503 min Scan# 1602
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:142 Resp: 444245
Ion Ratio Lower Upper
142 100
141 91.6 75.7 113.5
116 3.8 3.2 4.8

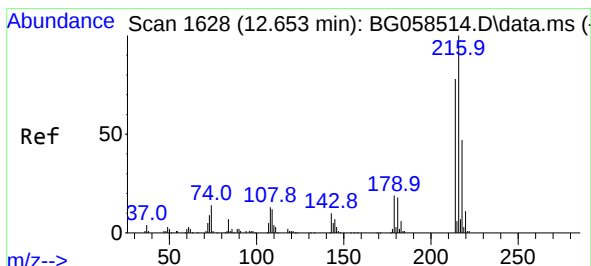
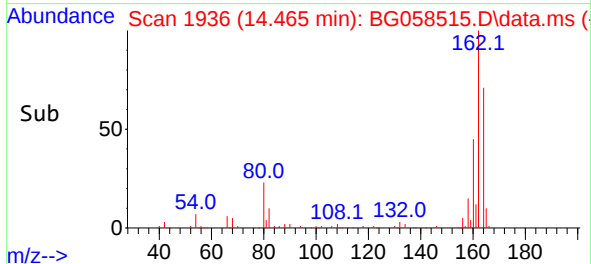
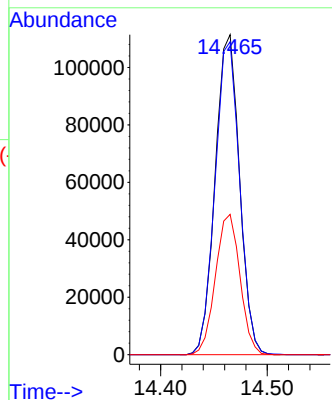
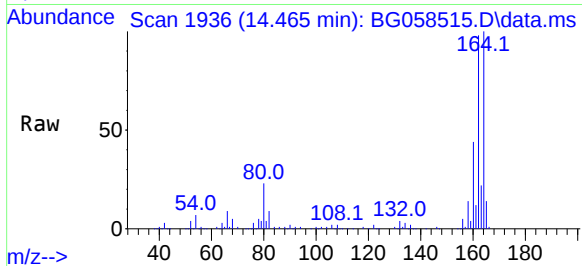




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.465 min Scan# 1936
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

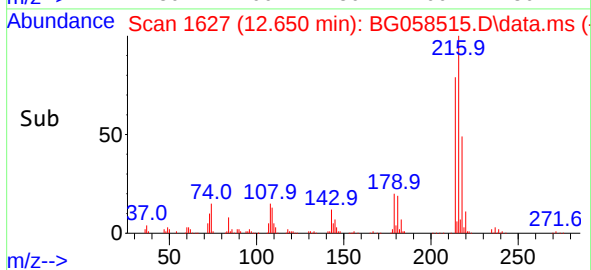
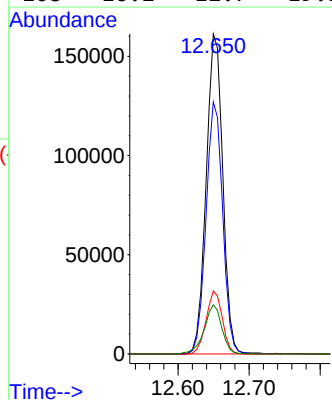
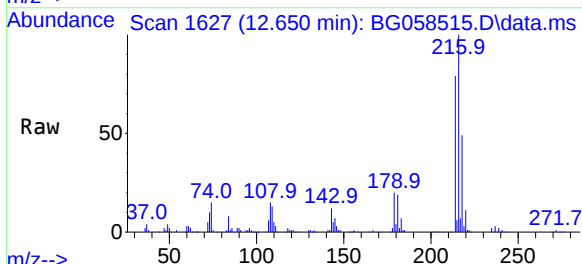
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

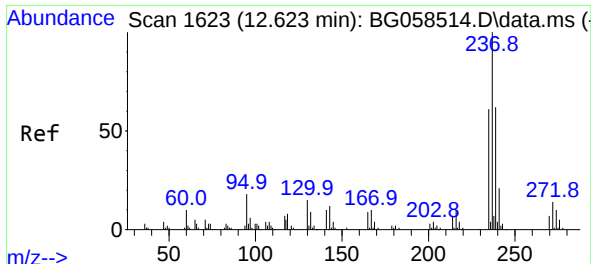
Tgt Ion:164 Resp: 176654
Ion Ratio Lower Upper
164 100
162 97.8 78.3 117.5
160 43.8 34.1 51.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.337 ng
RT: 12.650 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

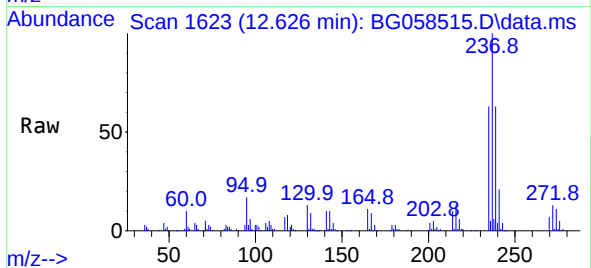
Tgt Ion:216 Resp: 262155
Ion Ratio Lower Upper
216 100
214 79.0 63.1 94.7
179 19.1 15.6 23.4
108 16.2 12.7 19.1



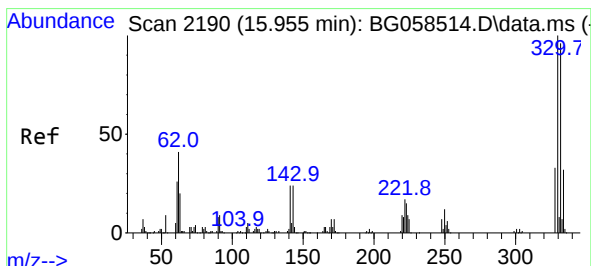
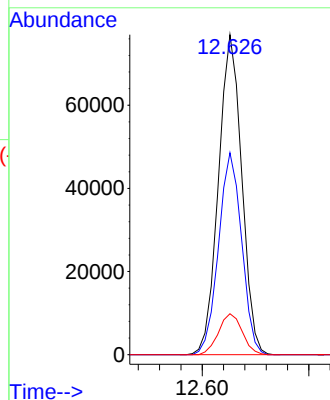
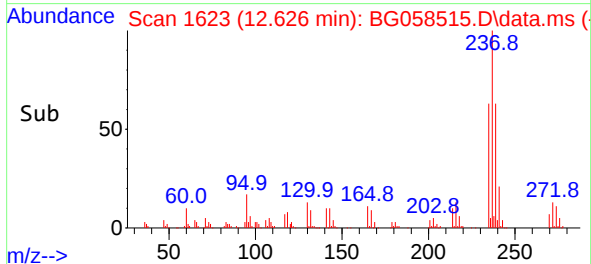


#41
Hexachlorocyclopentadiene
Concen: 49.133 ng
RT: 12.626 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

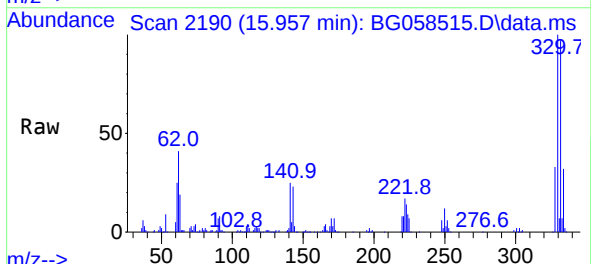
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



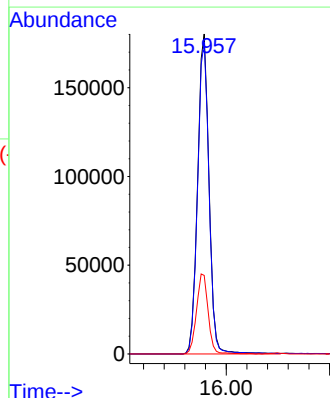
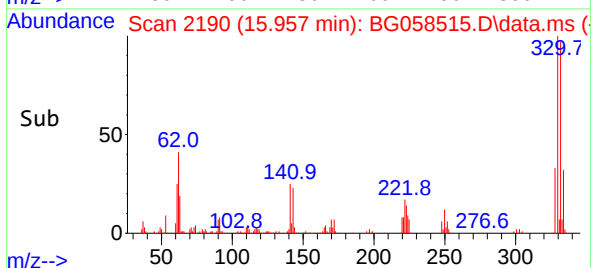
Tgt Ion:237 Resp: 116530
Ion Ratio Lower Upper
237 100
235 63.1 41.0 81.0
272 12.8 0.0 33.6

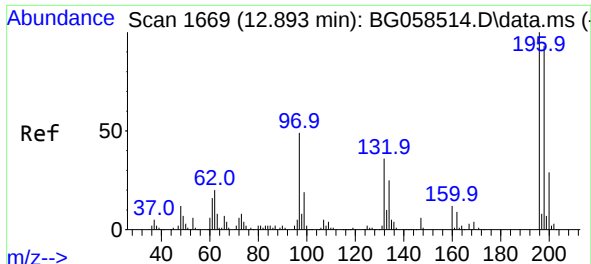


#42
2,4,6-Tribromophenol
Concen: 95.561 ng
RT: 15.957 min Scan# 2190
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46



Tgt Ion:330 Resp: 276695
Ion Ratio Lower Upper
330 100
332 97.4 77.5 116.3
141 25.4 20.7 31.1

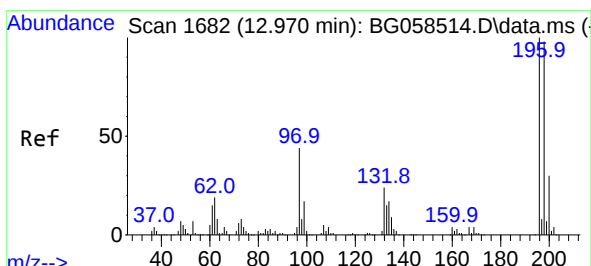
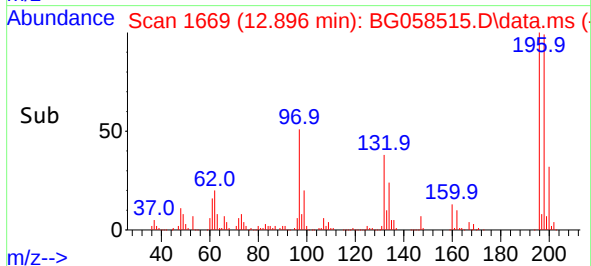
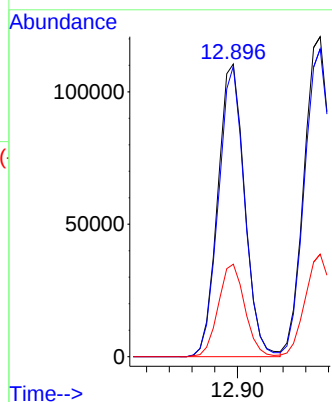
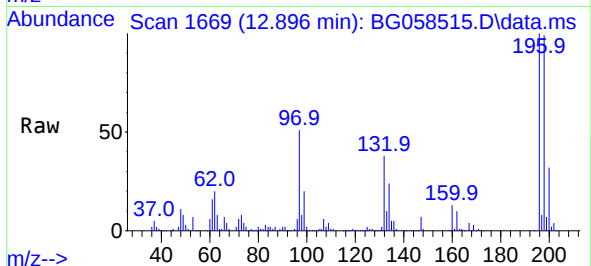




#43
2,4,6-Trichlorophenol
Concen: 48.745 ng
RT: 12.896 min Scan# 1669
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

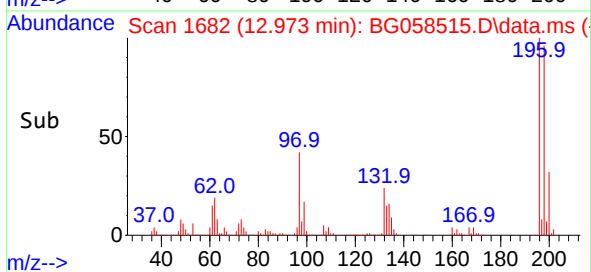
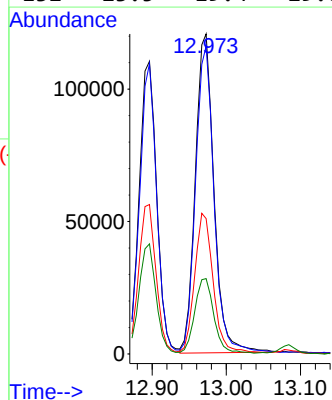
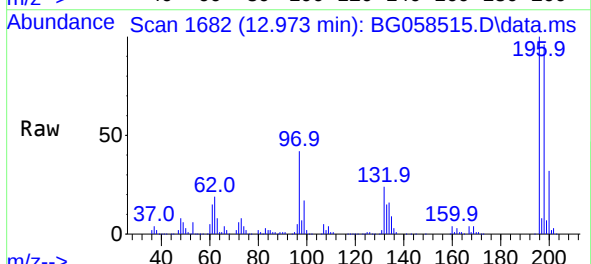
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

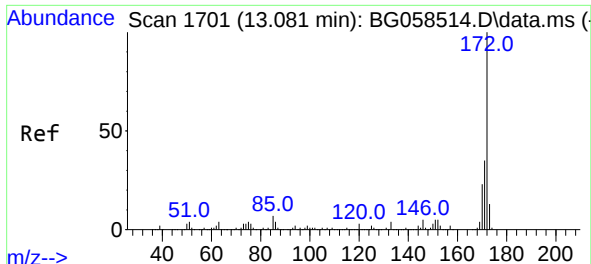
Tgt Ion:196 Resp: 181834
Ion Ratio Lower Upper
196 100
198 99.3 74.2 111.4
200 31.6 22.9 34.3



#44
2,4,5-Trichlorophenol
Concen: 48.066 ng
RT: 12.973 min Scan# 1682
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:196 Resp: 211191
Ion Ratio Lower Upper
196 100
198 96.2 78.3 117.5
97 42.3 35.2 52.8
132 23.5 19.4 29.0

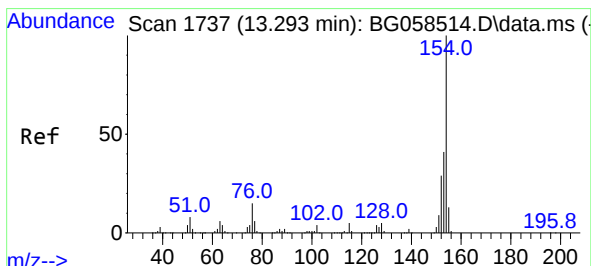
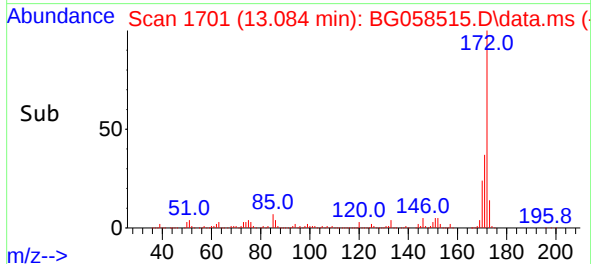
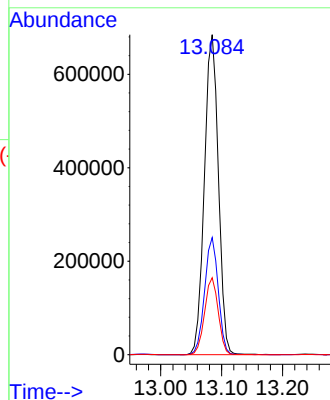
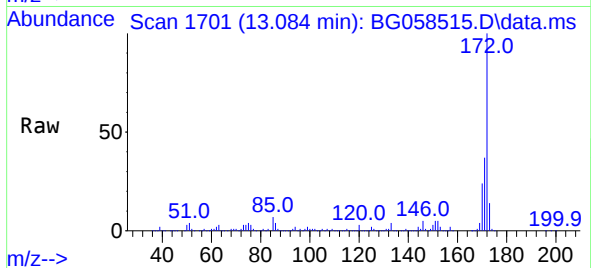




#45
2-Fluorobiphenyl
Concen: 92.894 ng
RT: 13.084 min Scan# 1701
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

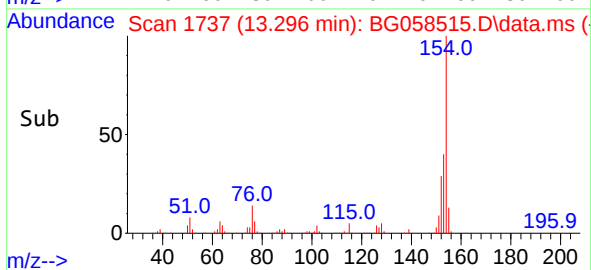
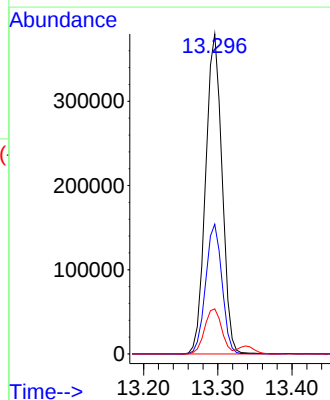
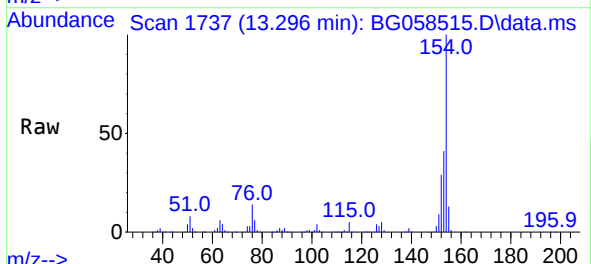
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

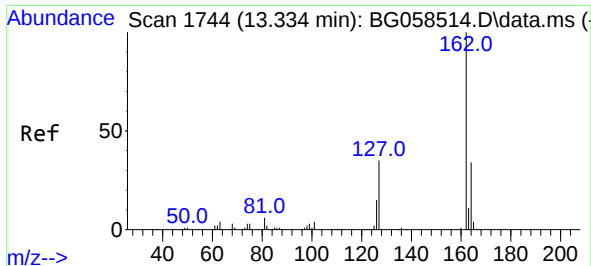
Tgt Ion:172 Resp: 1095034
Ion Ratio Lower Upper
172 100
171 36.6 28.0 42.0
170 24.1 18.4 27.6



#46
1,1'-Biphenyl
Concen: 48.357 ng
RT: 13.296 min Scan# 1737
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:154 Resp: 586658
Ion Ratio Lower Upper
154 100
153 40.6 21.2 61.2
76 14.1 0.0 34.7

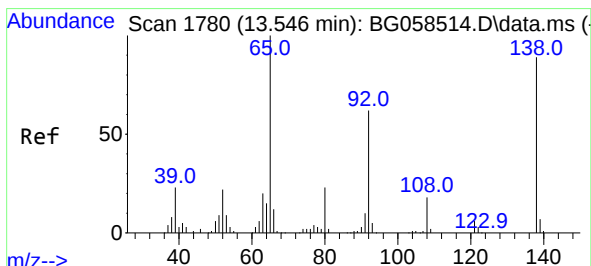
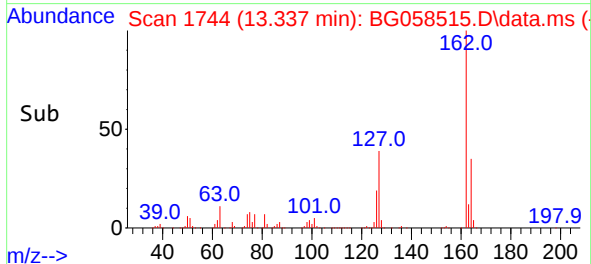
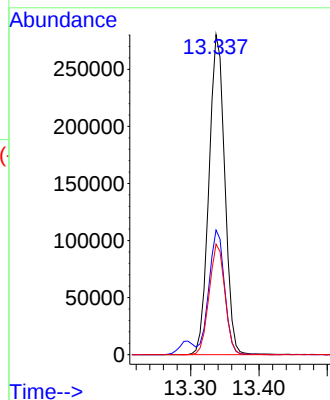
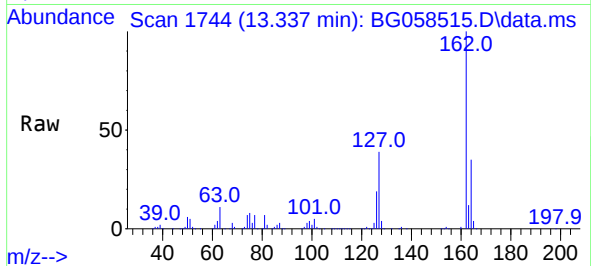




#47
2-Chloronaphthalene
Concen: 47.893 ng
RT: 13.337 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

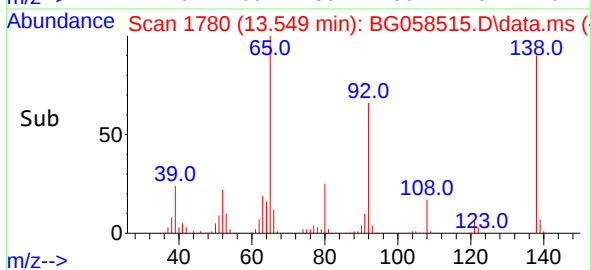
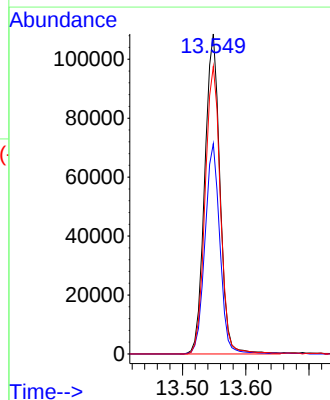
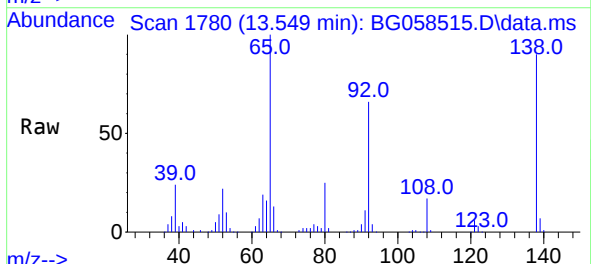
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

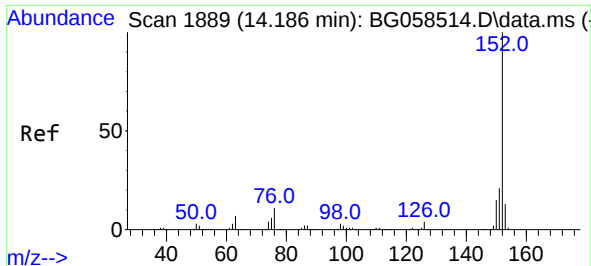
Tgt Ion:162 Resp: 453033
Ion Ratio Lower Upper
162 100
127 38.9 30.9 46.3
164 34.6 27.2 40.8



#48
2-Nitroaniline
Concen: 50.389 ng
RT: 13.549 min Scan# 1780
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion: 65 Resp: 181927
Ion Ratio Lower Upper
65 100
92 65.7 49.2 73.8
138 89.9 71.5 107.3

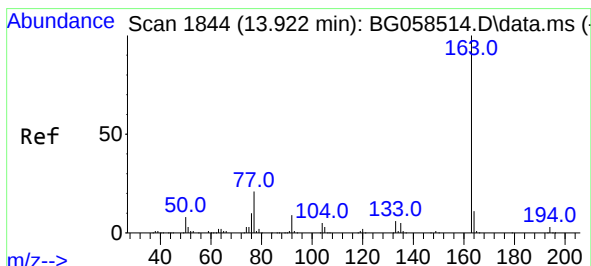
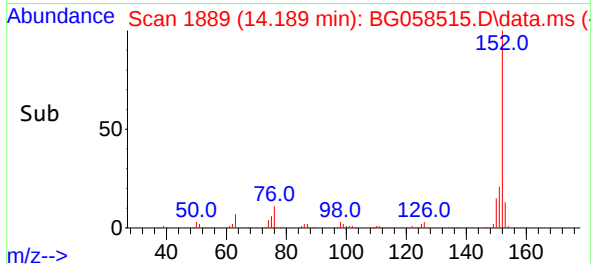
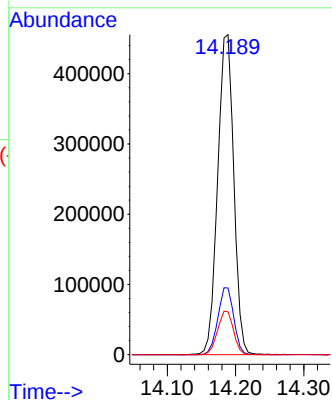
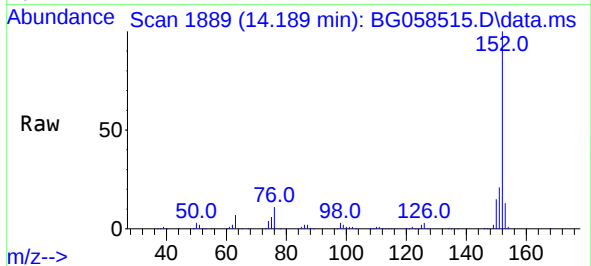




#49
Acenaphthylene
Concen: 47.318 ng
RT: 14.189 min Scan# 1889
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

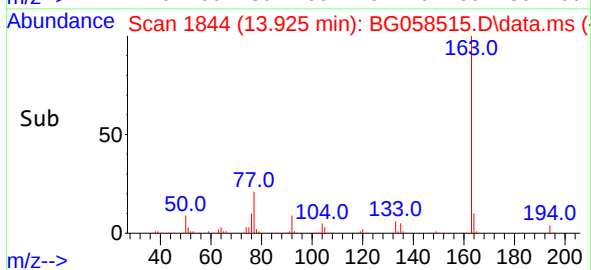
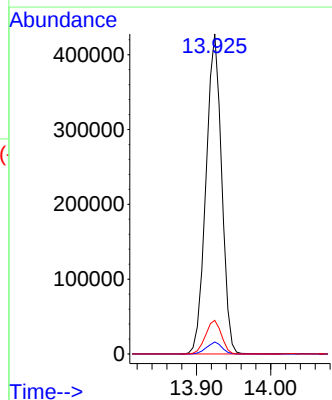
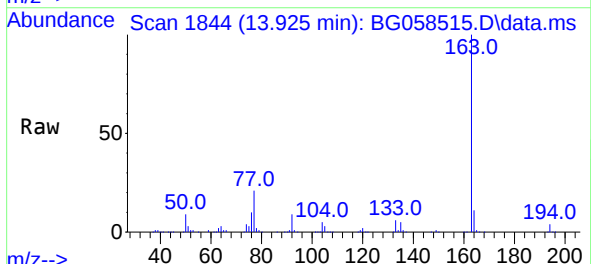
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

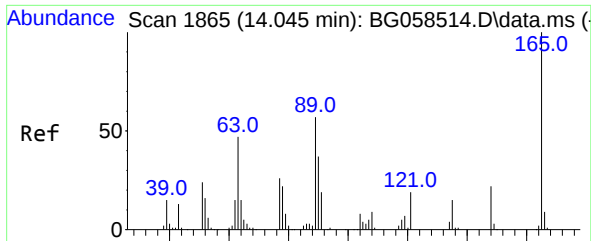
Tgt Ion:152 Resp: 749368
Ion Ratio Lower Upper
152 100
151 20.8 16.5 24.7
153 13.4 10.7 16.1



#50
Dimethylphthalate
Concen: 47.307 ng
RT: 13.925 min Scan# 1844
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

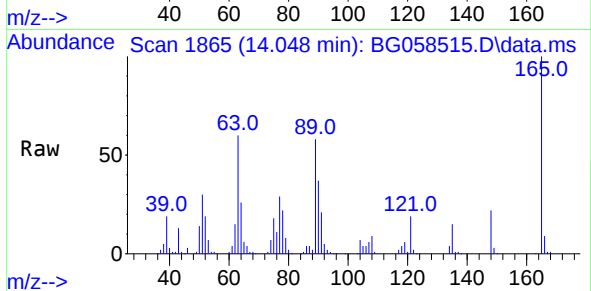
Tgt Ion:163 Resp: 627634
Ion Ratio Lower Upper
163 100
194 3.8 2.7 4.1
164 10.5 8.6 12.8



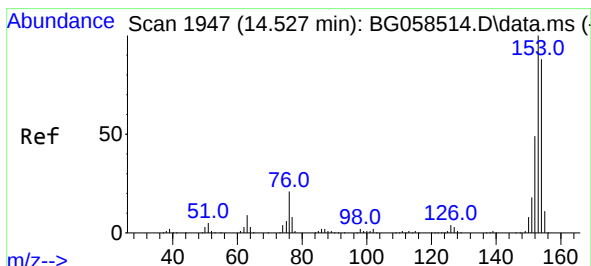
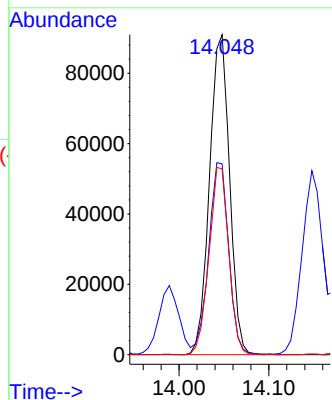
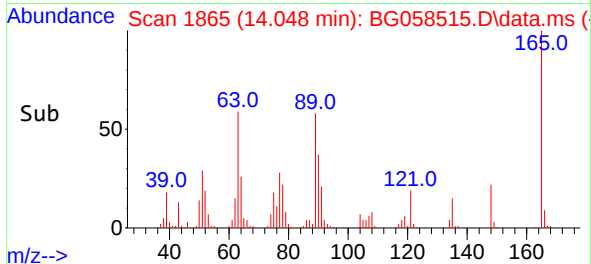


#51
2,6-Dinitrotoluene
Concen: 48.411 ng
RT: 14.048 min Scan# 1865
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

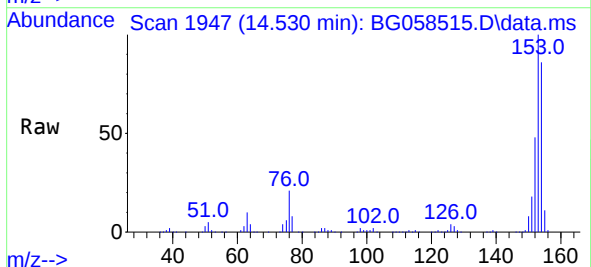
Instrument :
BNA_G
ClientSampleId :
SSTDICC050



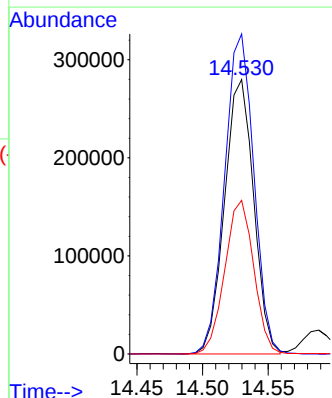
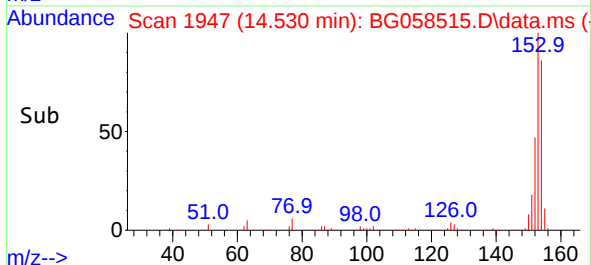
Tgt Ion:165 Resp: 140926
Ion Ratio Lower Upper
165 100
63 59.6 46.4 69.6
89 58.1 45.3 67.9

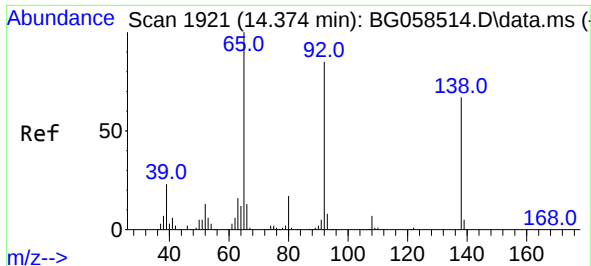


#52
Acenaphthene
Concen: 47.338 ng
RT: 14.530 min Scan# 1947
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46



Tgt Ion:154 Resp: 433181
Ion Ratio Lower Upper
154 100
153 116.6 91.1 136.7
152 56.0 44.6 66.8

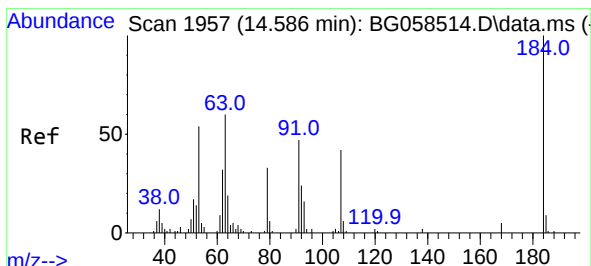
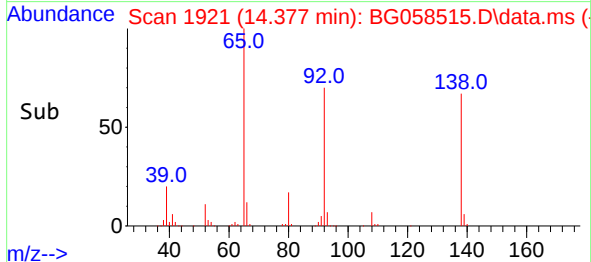
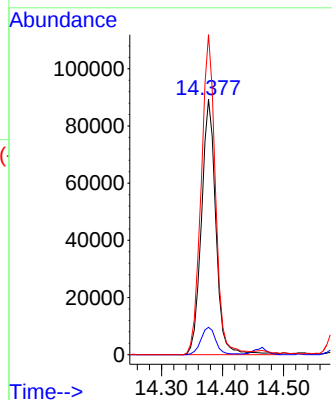
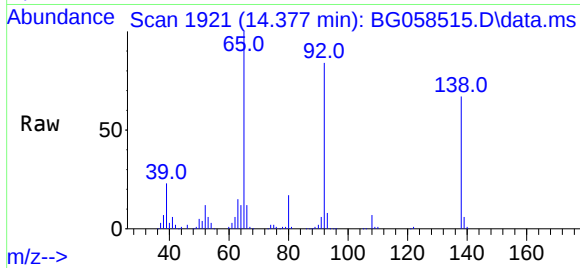




#53
3-Nitroaniline
Concen: 50.473 ng
RT: 14.377 min Scan# 1921
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

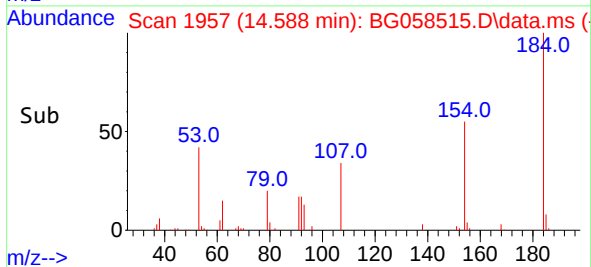
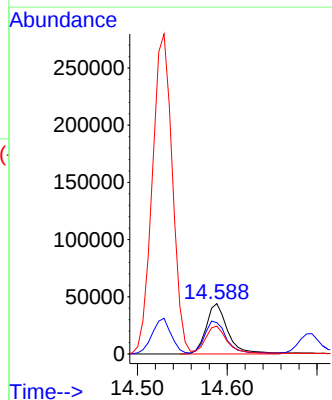
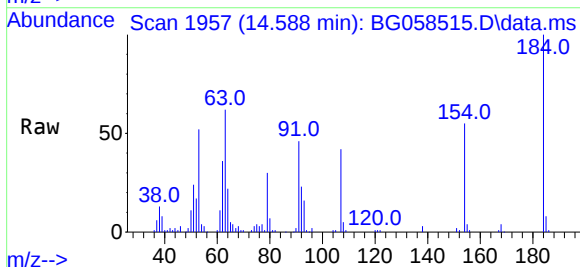
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

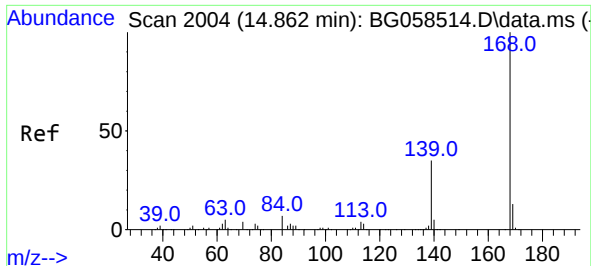
Tgt Ion:138 Resp: 147003
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 125.4 101.1 151.7



#54
2,4-Dinitrophenol
Concen: 47.935 ng
RT: 14.588 min Scan# 1957
Delta R.T. 0.002 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:184 Resp: 73231
Ion Ratio Lower Upper
184 100
63 62.0 56.7 85.1
154 55.3 46.1 69.1

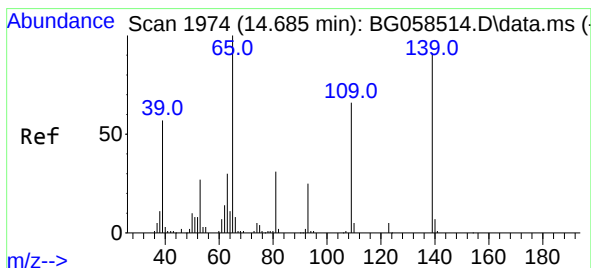
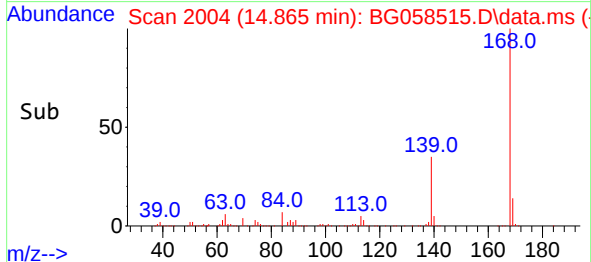
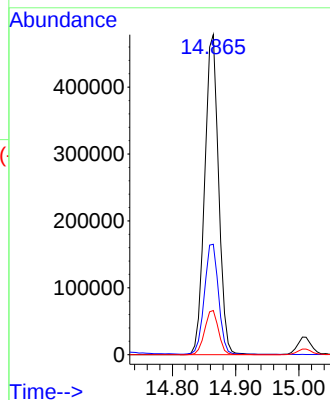
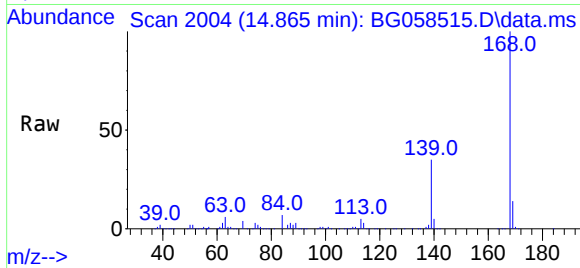




#55
Dibenzofuran
Concen: 46.641 ng
RT: 14.865 min Scan# 2004
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

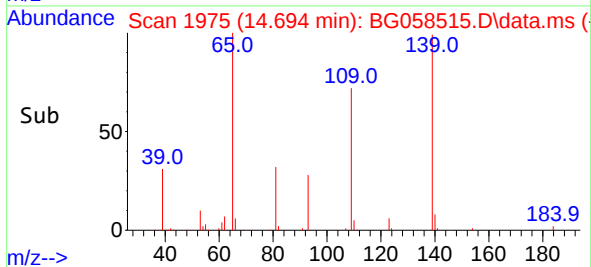
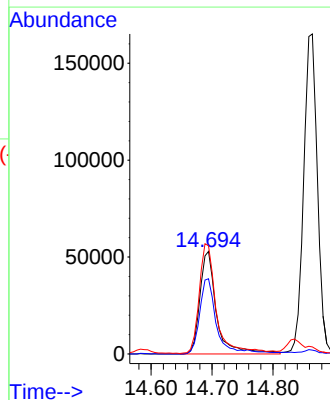
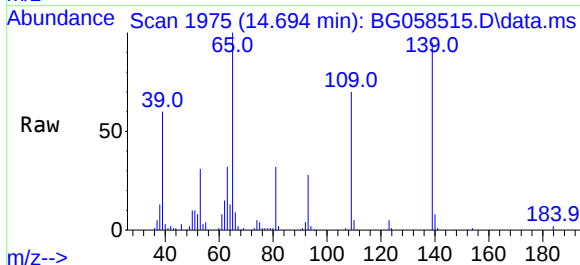
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

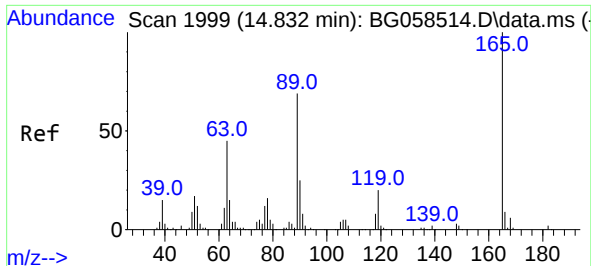
Tgt Ion:168 Resp: 733381
Ion Ratio Lower Upper
168 100
139 34.5 27.8 41.8
169 13.8 10.6 16.0



#56
4-Nitrophenol
Concen: 48.166 ng
RT: 14.694 min Scan# 1975
Delta R.T. 0.009 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:139 Resp: 100774
Ion Ratio Lower Upper
139 100
109 73.4 52.5 92.5
65 105.5 90.5 130.5

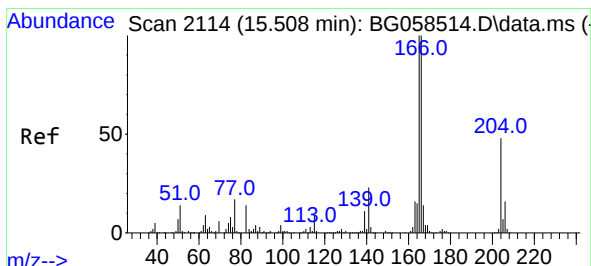
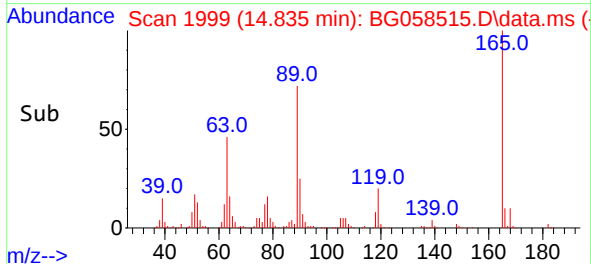
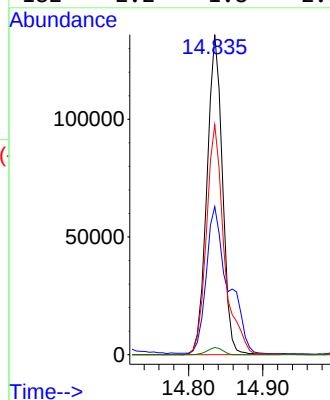
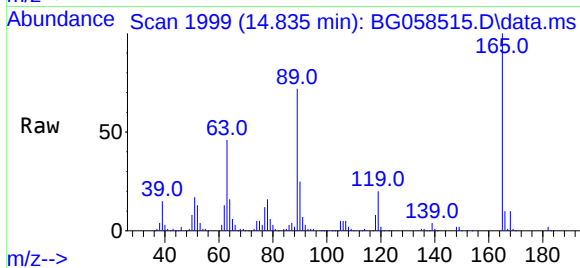




#57
2,4-Dinitrotoluene
Concen: 49.024 ng
RT: 14.835 min Scan# 1999
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

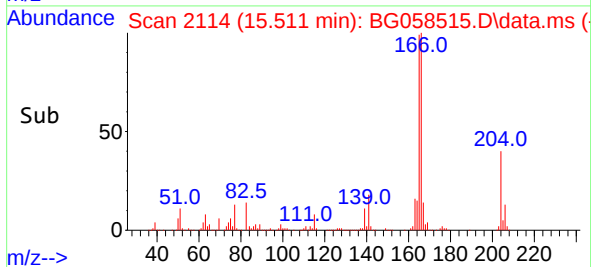
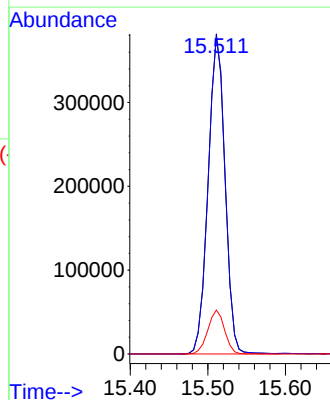
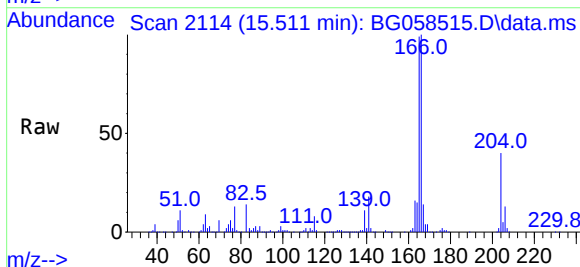
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

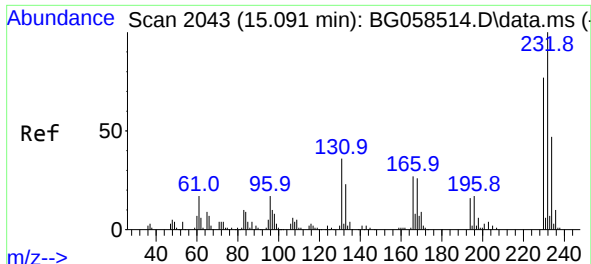
Tgt Ion:	165	Resp:	197851
Ion	Ratio	Lower	Upper
165	100		
63	46.3	36.6	54.8
89	71.8	55.4	83.0
182	2.2	1.8	2.6



#58
Fluorene
Concen: 46.087 ng
RT: 15.511 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:	166	Resp:	575685
Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.0	120.0
167	13.7	11.3	16.9

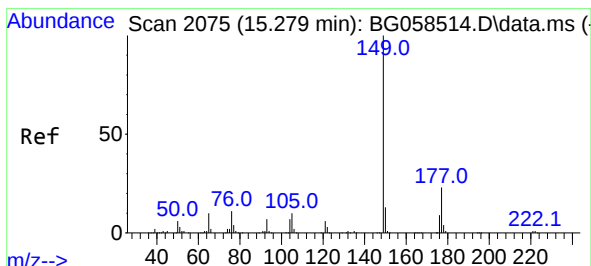
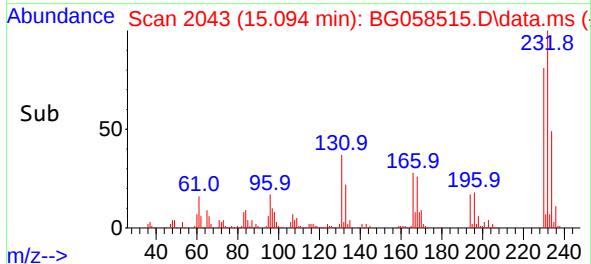
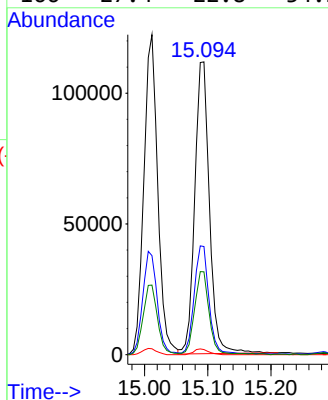
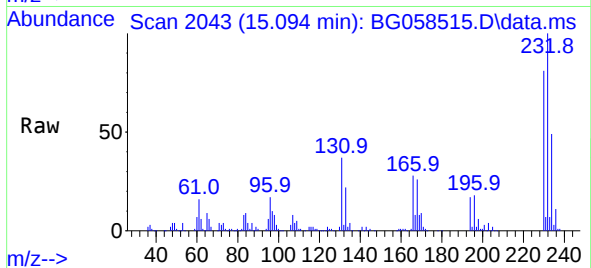




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.024 ng
RT: 15.094 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

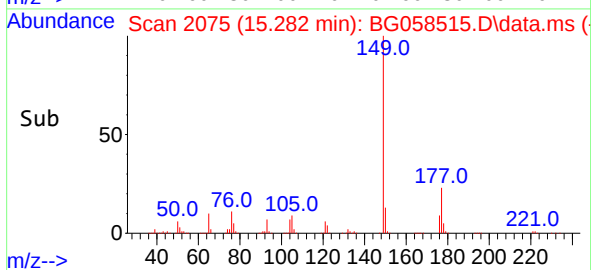
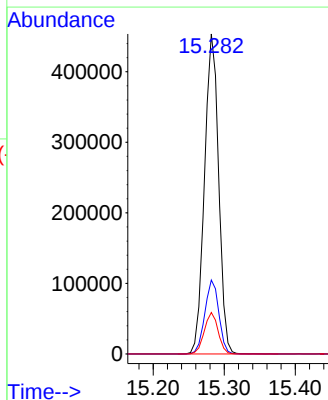
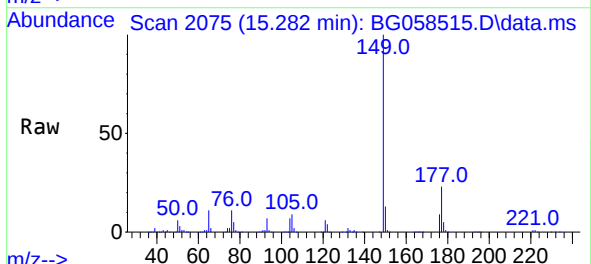
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

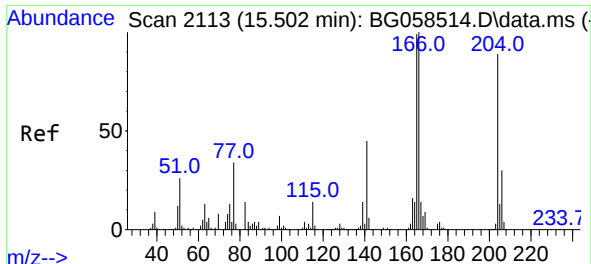
Tgt Ion:232 Resp: 180056
Ion Ratio Lower Upper
232 100
131 36.8 30.0 45.0
130 1.9 1.5 2.3
166 27.4 22.8 34.2



#60
Diethylphthalate
Concen: 46.476 ng
RT: 15.282 min Scan# 2075
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:149 Resp: 628171
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.4
150 13.0 10.2 15.4

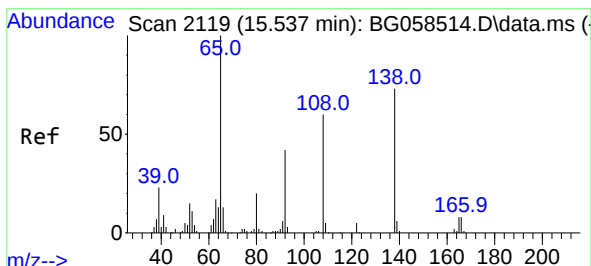
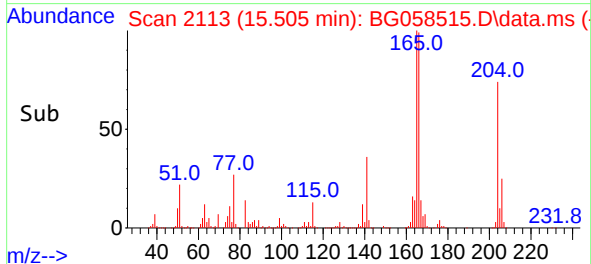
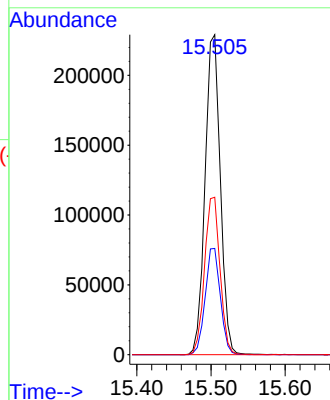
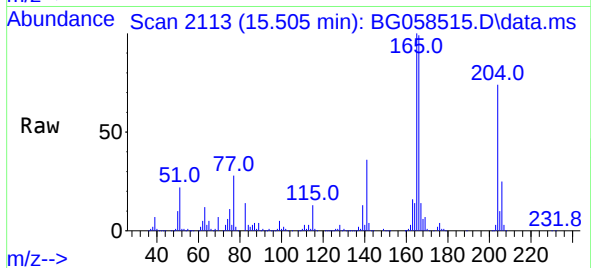




#61
4-Chlorophenyl-phenylether
Concen: 47.208 ng
RT: 15.505 min Scan# 2113
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

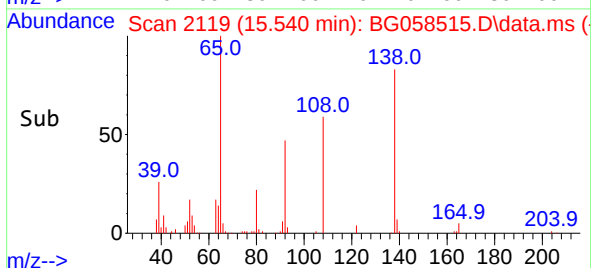
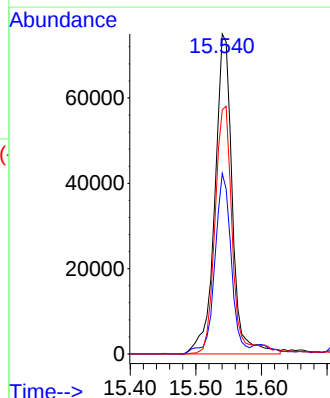
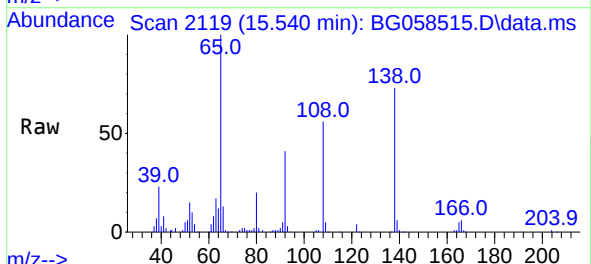
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

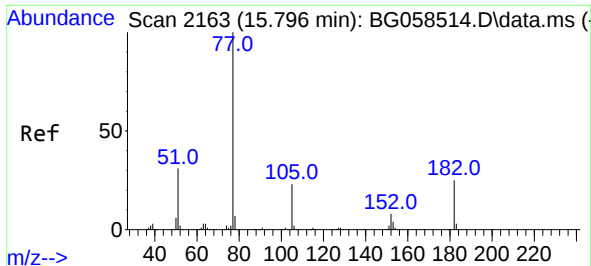
Tgt Ion:204 Resp: 328759
Ion Ratio Lower Upper
204 100
206 33.2 27.0 40.4
141 49.2 40.8 61.2



#62
4-Nitroaniline
Concen: 50.287 ng
RT: 15.540 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:138 Resp: 137643
Ion Ratio Lower Upper
138 100
92 56.4 37.3 77.3
108 76.3 62.6 102.6



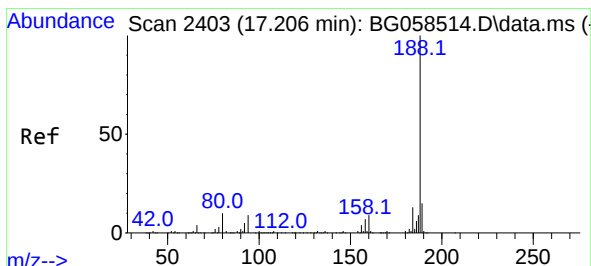
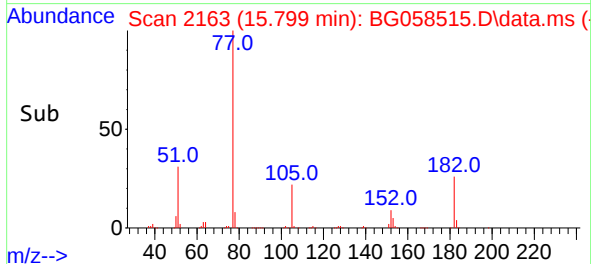
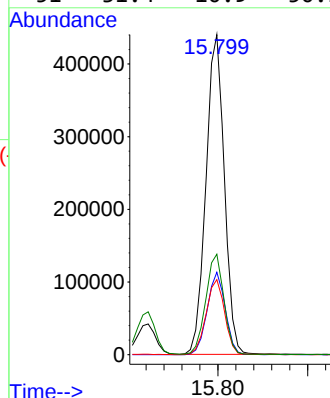
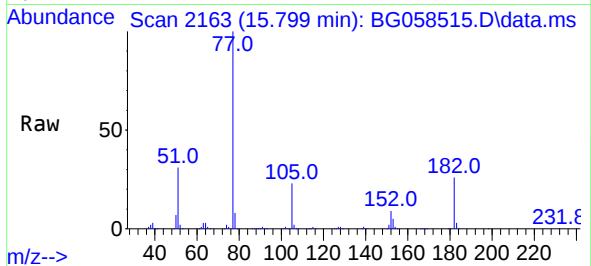


#63
Azobenzene
Concen: 46.959 ng
RT: 15.799 min Scan# 2163
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion: 77 Resp: 625153

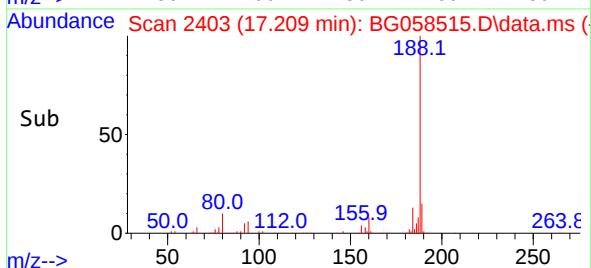
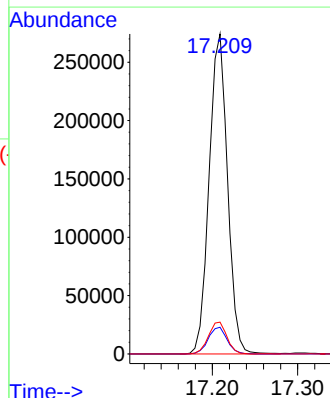
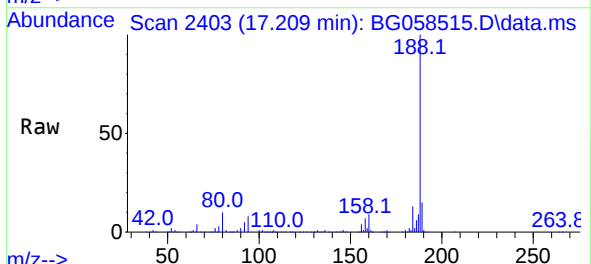
Ion	Ratio	Lower	Upper
77	100		
182	25.8	4.6	44.6
105	23.5	3.3	43.3
51	31.4	10.9	50.9

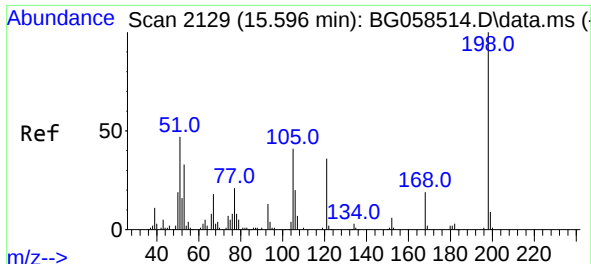


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.209 min Scan# 2403
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion: 188 Resp: 411690

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.0	10.6
80	10.0	8.1	12.1

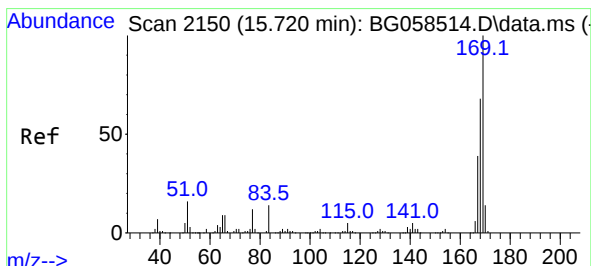
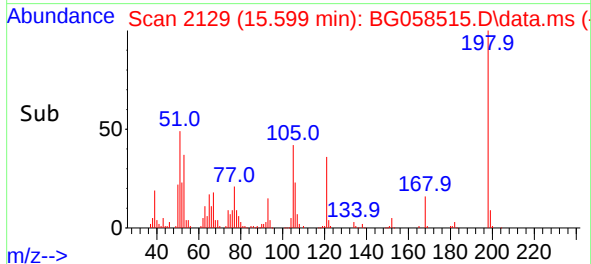
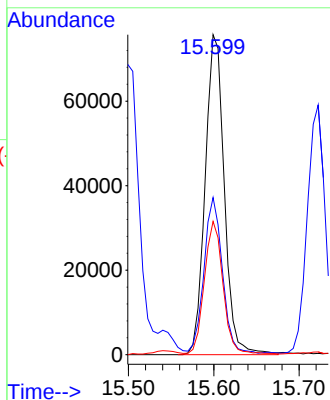
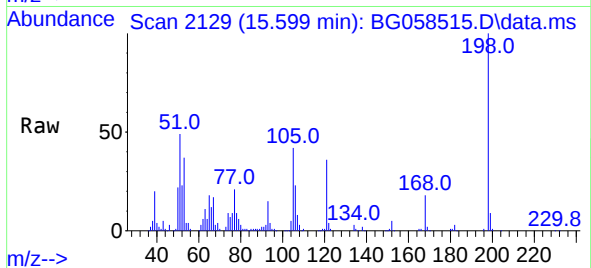




#65
4,6-Dinitro-2-methylphenol
Concen: 52.080 ng
RT: 15.599 min Scan# 2129
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

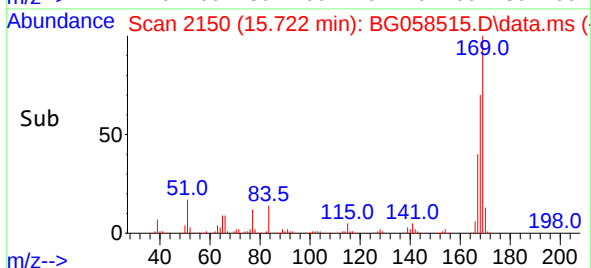
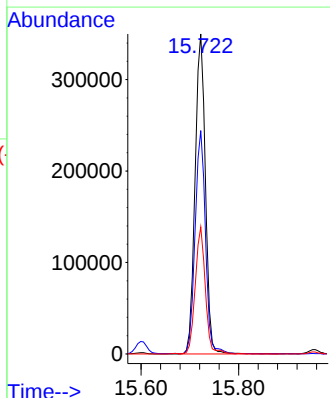
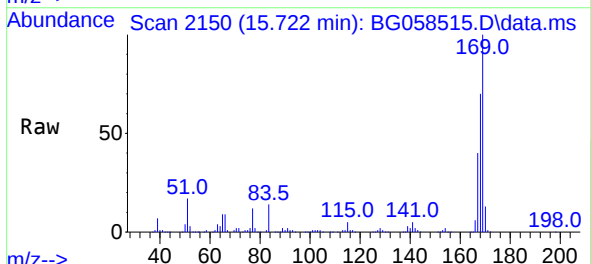
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

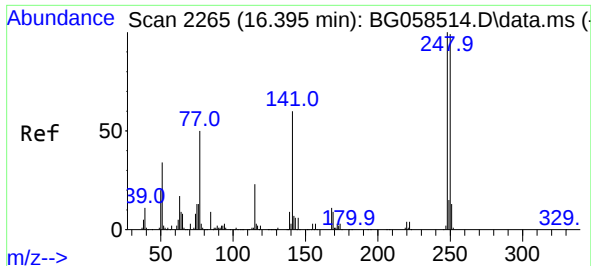
Tgt Ion:198 Resp: 118222
Ion Ratio Lower Upper
198 100
51 49.1 29.3 69.3
105 41.6 21.0 61.0



#66
n-Nitrosodiphenylamine
Concen: 48.239 ng
RT: 15.722 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:169 Resp: 516889
Ion Ratio Lower Upper
169 100
168 69.8 54.6 82.0
167 39.7 31.3 46.9

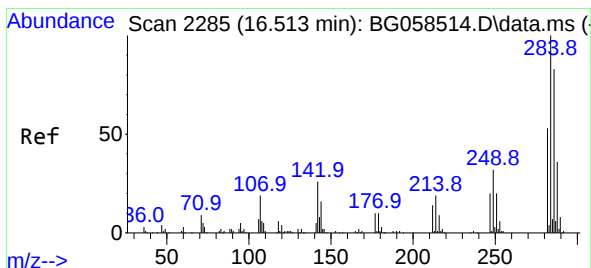
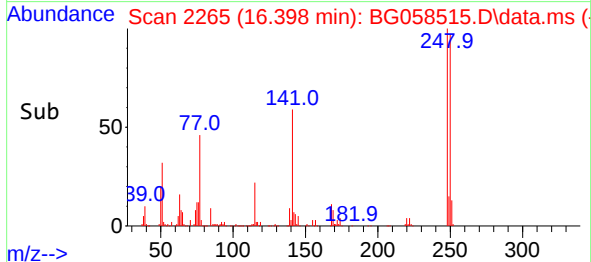
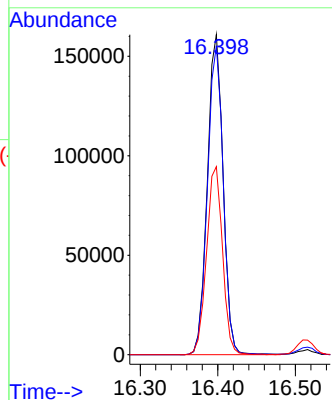
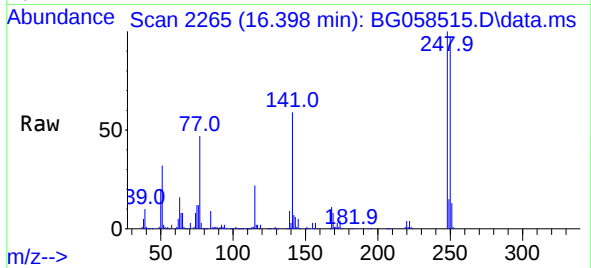




#67
4-Bromophenyl-phenylether
Concen: 48.530 ng
RT: 16.398 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

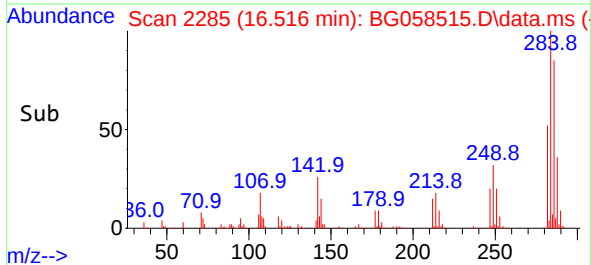
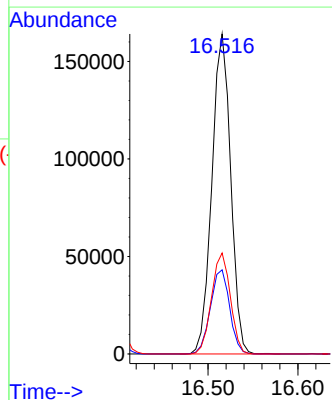
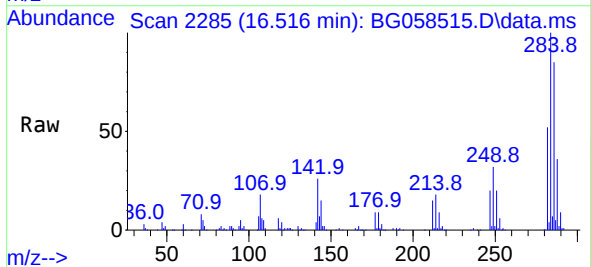
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

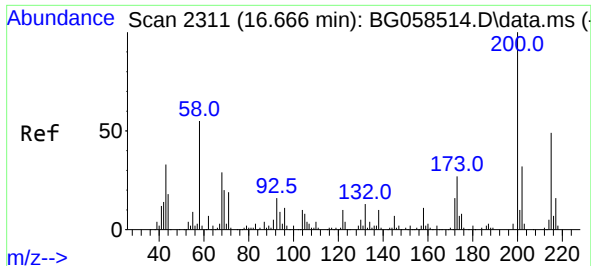
Tgt Ion:248 Resp: 226607
Ion Ratio Lower Upper
248 100
250 96.5 79.5 119.3
141 58.8 48.2 72.2



#68
Hexachlorobenzene
Concen: 48.176 ng
RT: 16.516 min Scan# 2285
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:284 Resp: 238376
Ion Ratio Lower Upper
284 100
142 26.3 21.0 31.4
249 31.5 25.5 38.3

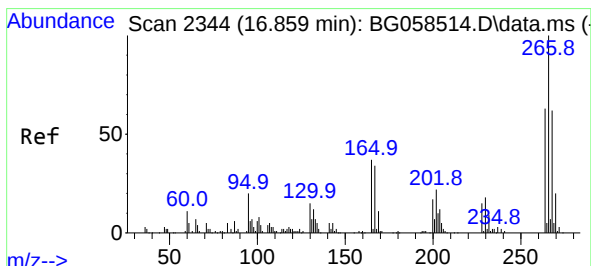
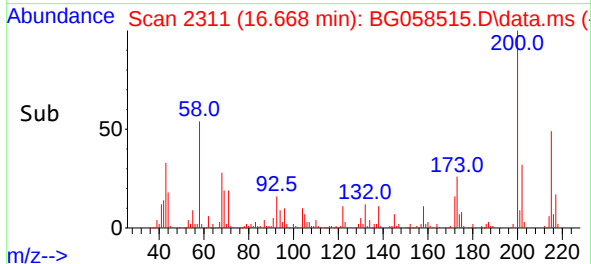
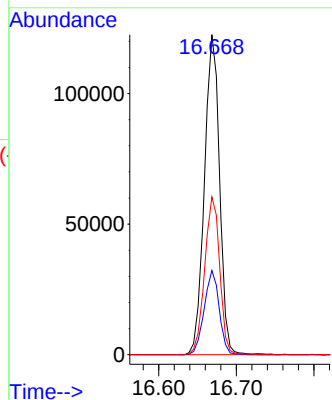
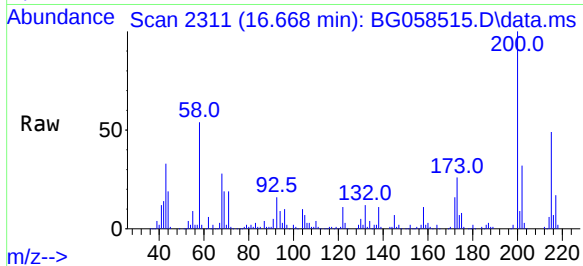




#69
Atrazine
Concen: 45.919 ng
RT: 16.668 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

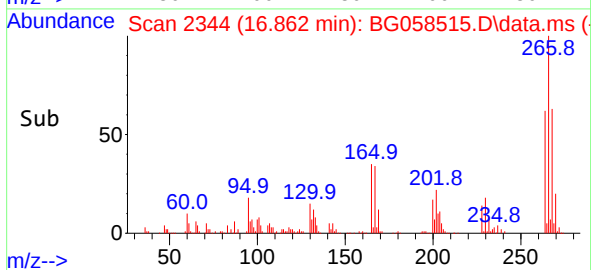
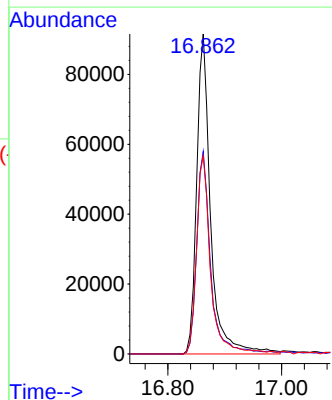
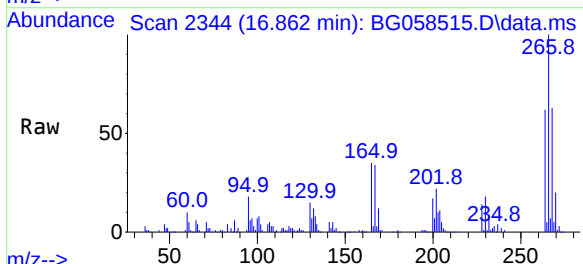
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

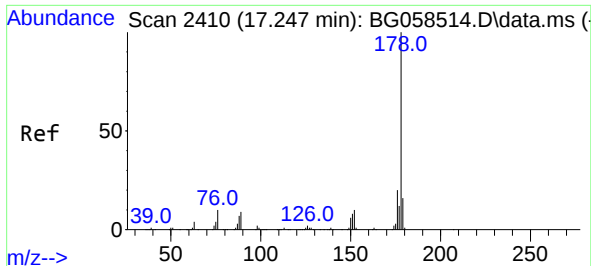
Tgt Ion:200 Resp: 166099
Ion Ratio Lower Upper
200 100
173 26.3 6.5 46.5
215 49.3 28.9 68.9



#70
Pentachlorophenol
Concen: 52.438 ng
RT: 16.862 min Scan# 2344
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:266 Resp: 156348
Ion Ratio Lower Upper
266 100
268 63.2 49.9 74.9
264 61.9 50.2 75.4

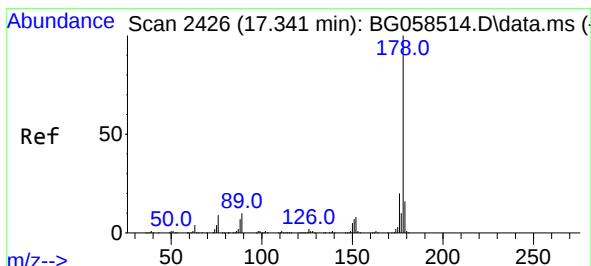
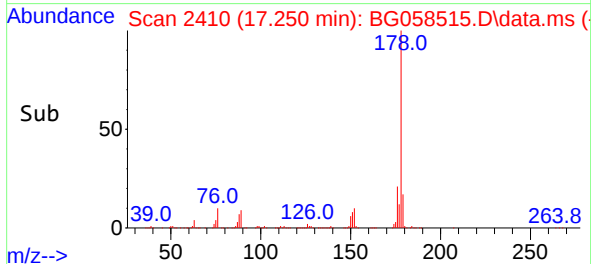
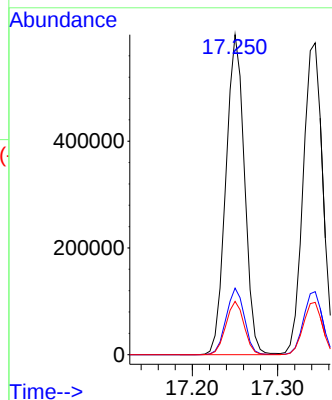
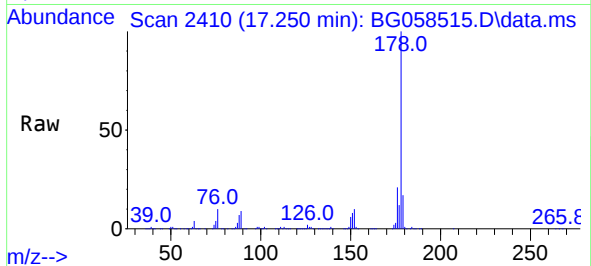




#71
Phenanthrene
Concen: 46.527 ng
RT: 17.250 min Scan# 2410
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

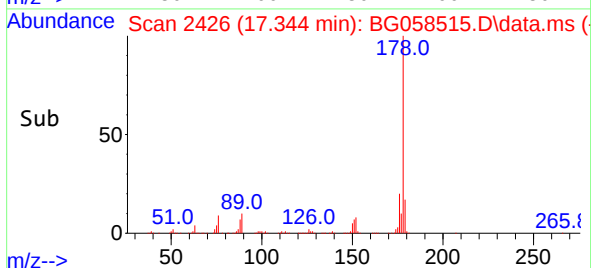
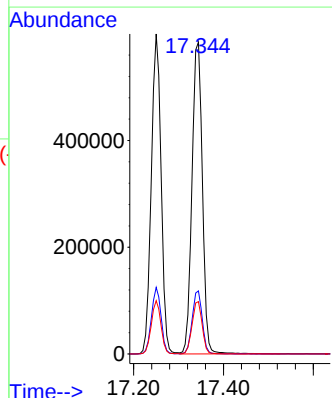
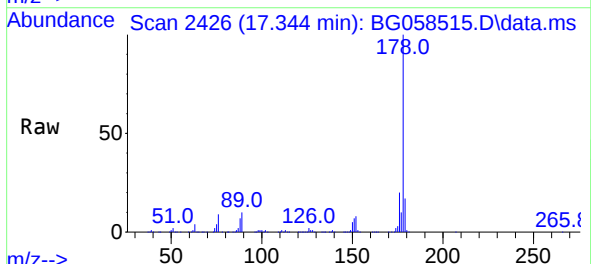
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

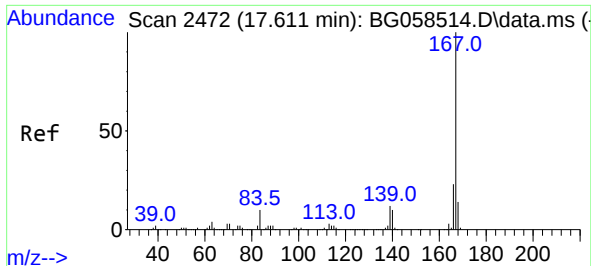
Tgt Ion:178 Resp: 908394
Ion Ratio Lower Upper
178 100
176 20.8 16.3 24.5
179 16.7 13.1 19.7



#72
Anthracene
Concen: 46.792 ng
RT: 17.344 min Scan# 2426
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:178 Resp: 937391
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 16.8 12.9 19.3

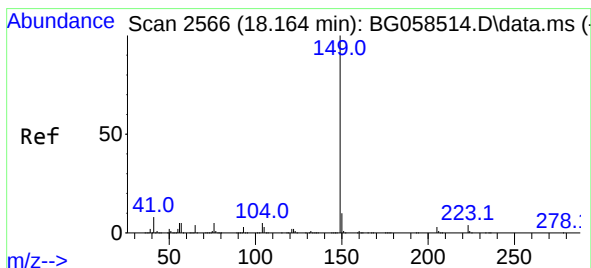
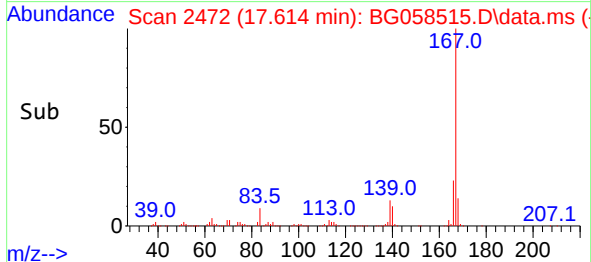
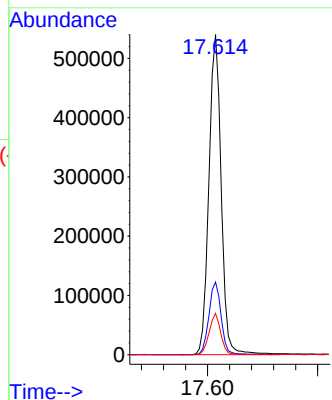
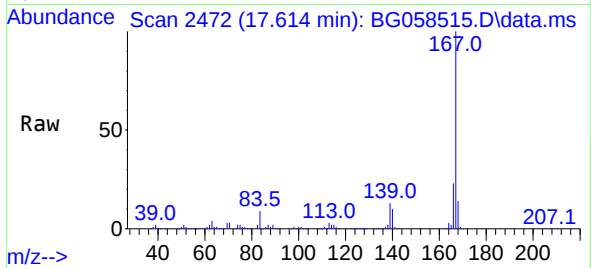




#73
 Carbazole
 Concen: 47.295 ng
 RT: 17.614 min Scan# 2472
 Delta R.T. 0.003 min
 Lab File: BG058515.D
 Acq: 28 Jul 2023 12:46

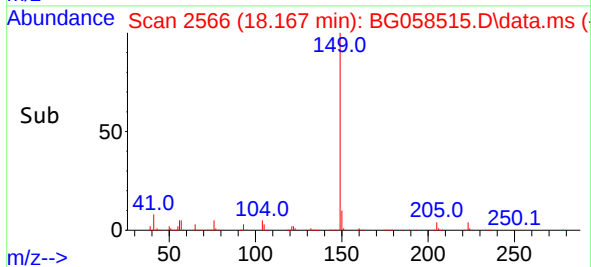
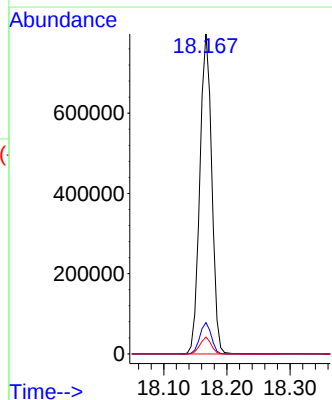
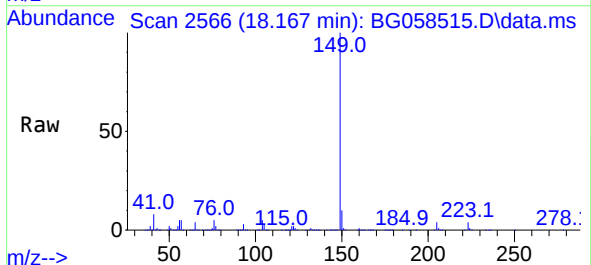
Instrument :
 BNA_G
 ClientSampleId :
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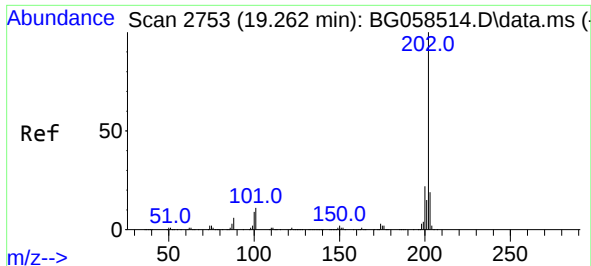
Tgt Ion:167 Resp: 835516
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.4 27.6
 139 12.9 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 47.123 ng
 RT: 18.167 min Scan# 2566
 Delta R.T. 0.003 min
 Lab File: BG058515.D
 Acq: 28 Jul 2023 12:46

Tgt Ion:149 Resp: 1042716
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.8 11.6
 104 5.3 4.0 6.0

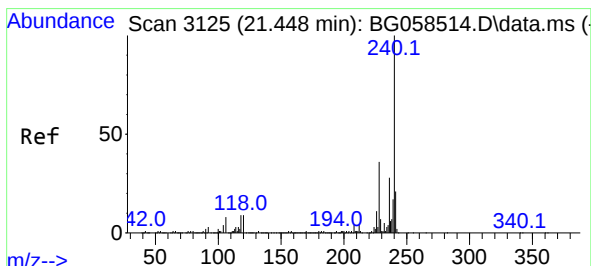
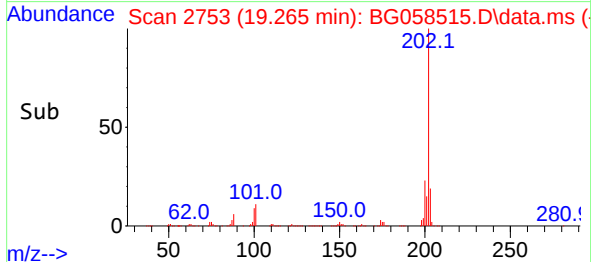
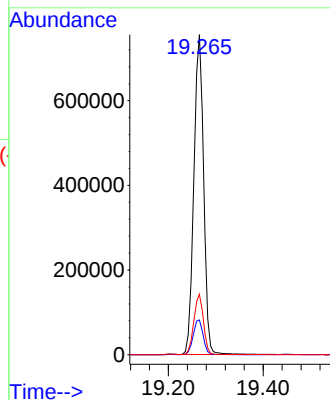
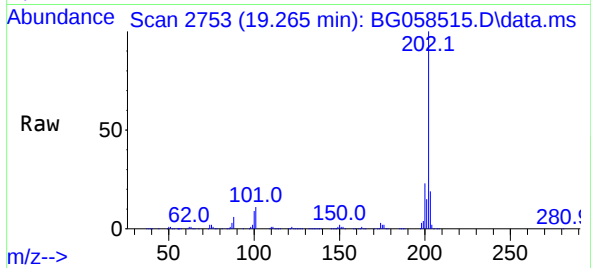




#75
Fluoranthene
Concen: 45.987 ng
RT: 19.265 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

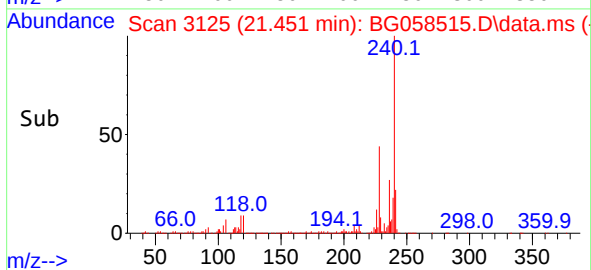
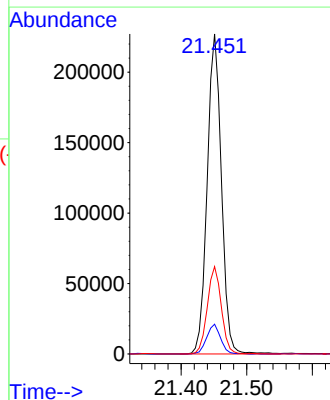
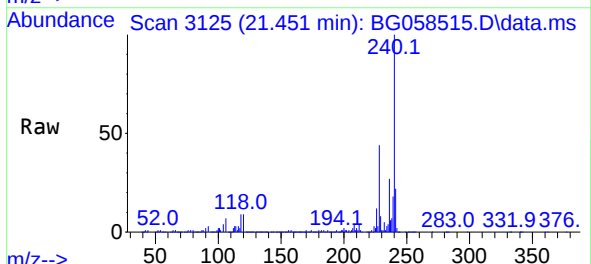
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

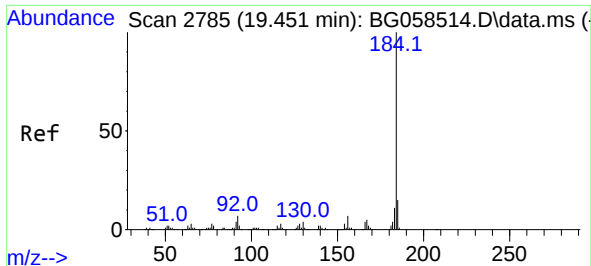
Tgt Ion:202 Resp: 1078526
Ion Ratio Lower Upper
202 100
101 10.8 0.0 31.4
203 18.9 0.0 39.0



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.451 min Scan# 3125
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:240 Resp: 342944
Ion Ratio Lower Upper
240 100
120 9.3 7.4 11.0
236 27.3 22.2 33.4

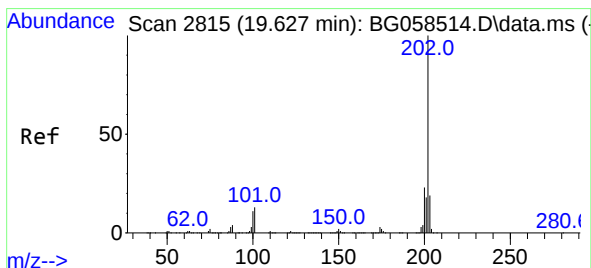
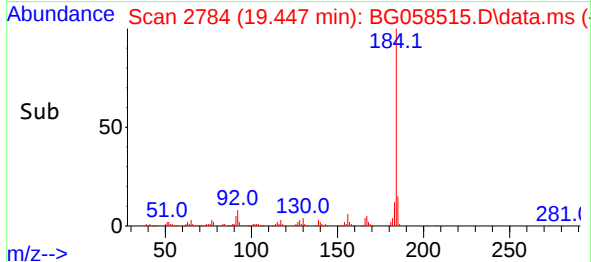
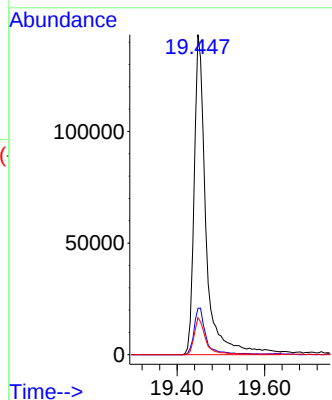
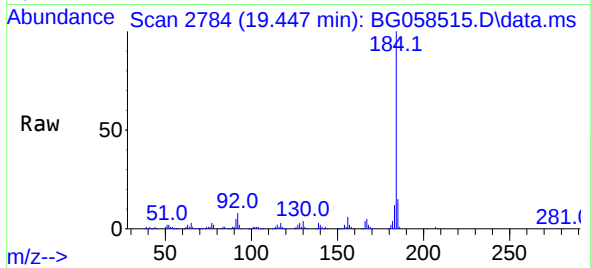




#77
Benzidine
Concen: 52.218 ng
RT: 19.447 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

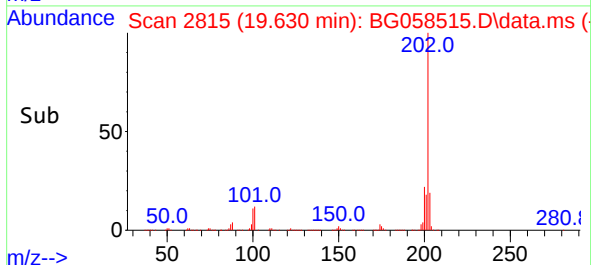
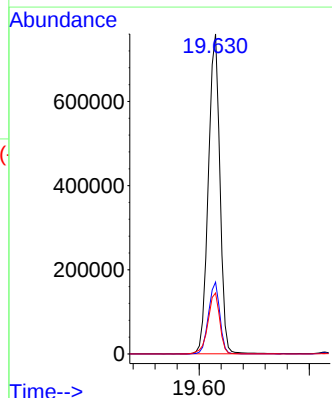
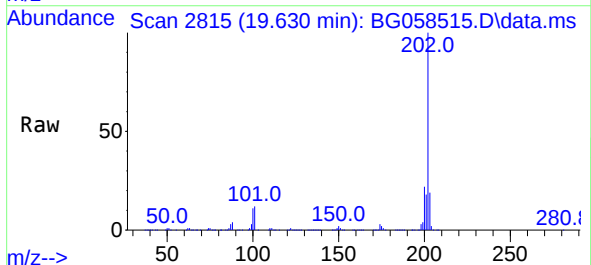
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

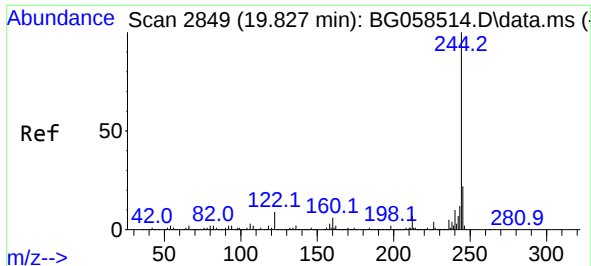
Tgt Ion:184 Resp: 271557
Ion Ratio Lower Upper
184 100
185 14.5 11.9 17.9
183 11.5 8.7 13.1



#78
Pyrene
Concen: 47.280 ng
RT: 19.630 min Scan# 2815
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:202 Resp: 1103481
Ion Ratio Lower Upper
202 100
200 22.4 18.2 27.2
203 19.1 15.1 22.7

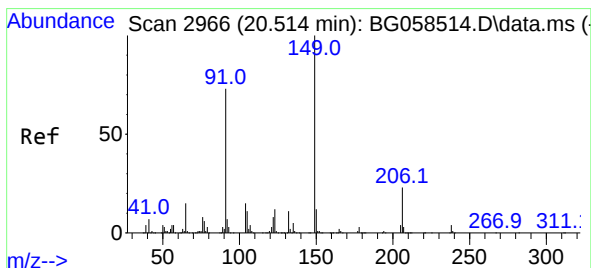
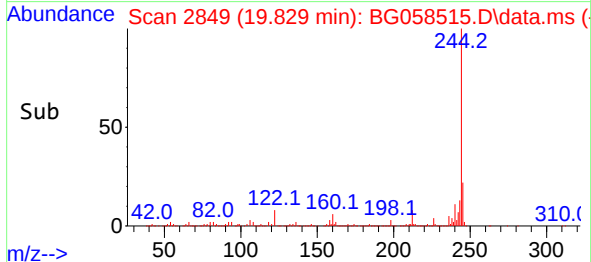
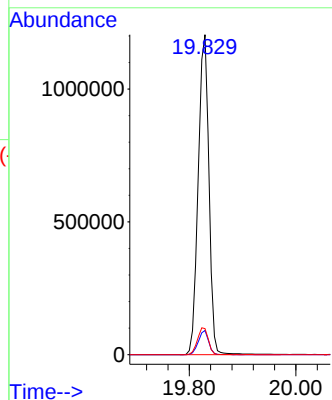
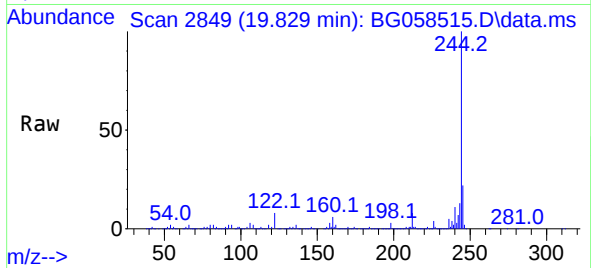




#79
 Terphenyl-d14
 Concen: 92.569 ng
 RT: 19.829 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BG058515.D
 Acq: 28 Jul 2023 12:46

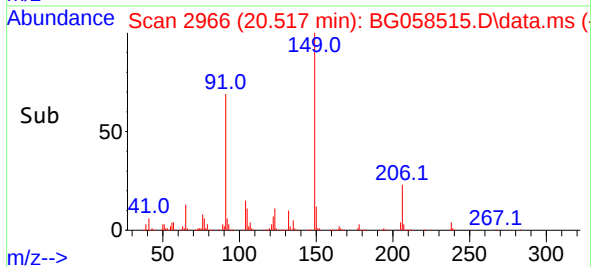
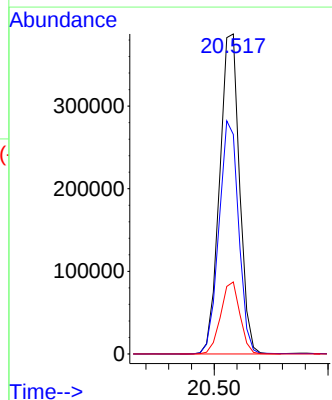
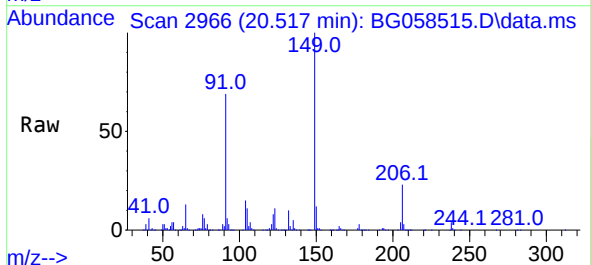
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

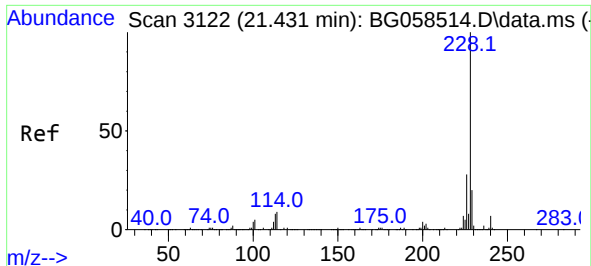
Tgt Ion:244 Resp: 1688146
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.9 8.9
 122 8.2 6.8 10.2



#80
 Butylbenzylphthalate
 Concen: 49.188 ng
 RT: 20.517 min Scan# 2966
 Delta R.T. 0.003 min
 Lab File: BG058515.D
 Acq: 28 Jul 2023 12:46

Tgt Ion:149 Resp: 471557
 Ion Ratio Lower Upper
 149 100
 91 68.6 58.4 87.6
 206 22.5 18.3 27.5

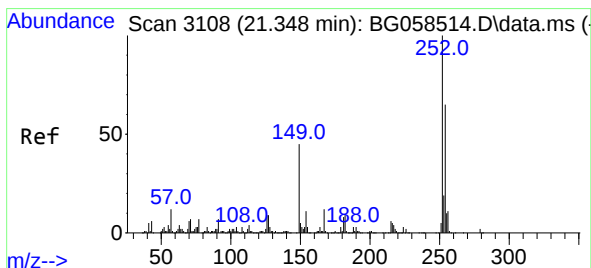
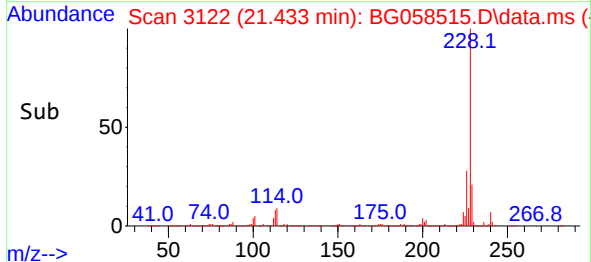
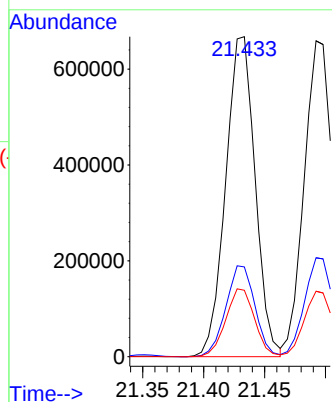
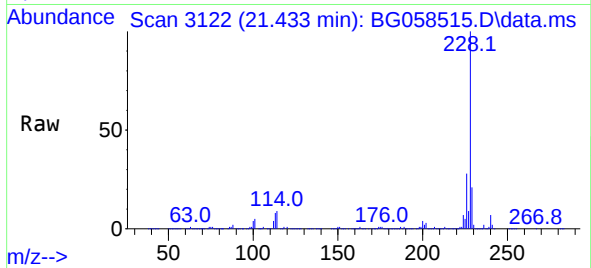




#81
Benzo(a)anthracene
Concen: 47.621 ng
RT: 21.433 min Scan# 3122
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

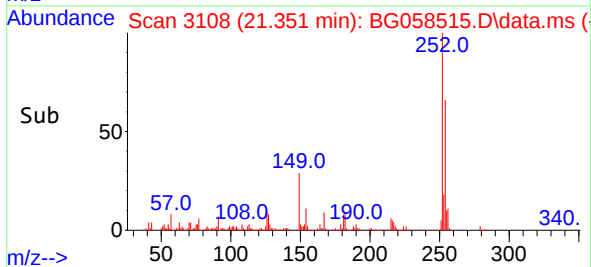
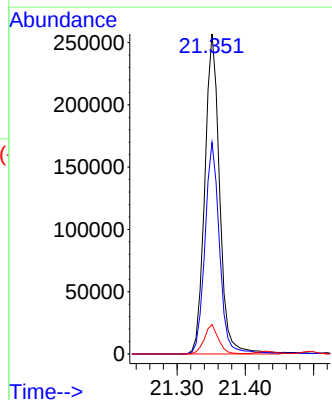
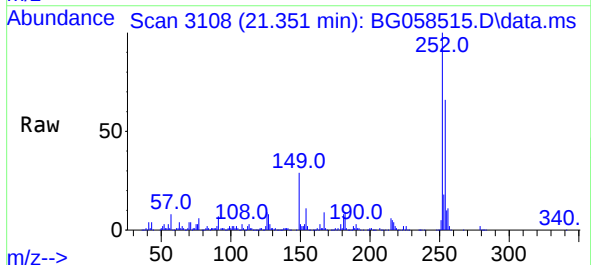
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

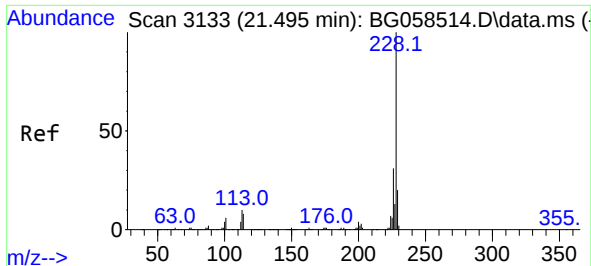
Tgt Ion:228 Resp: 1123919
Ion Ratio Lower Upper
228 100
226 28.0 22.6 33.8
229 20.8 16.3 24.5



#82
3,3'-Dichlorobenzidine
Concen: 48.676 ng
RT: 21.351 min Scan# 3108
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:252 Resp: 388422
Ion Ratio Lower Upper
252 100
254 66.1 52.2 78.4
126 9.2 7.2 10.8



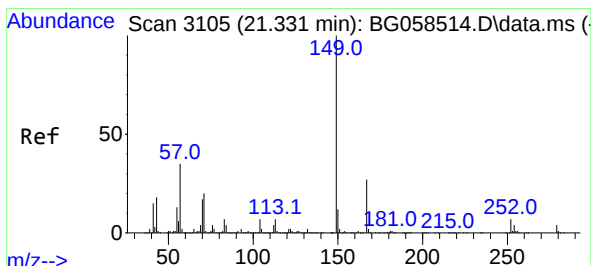
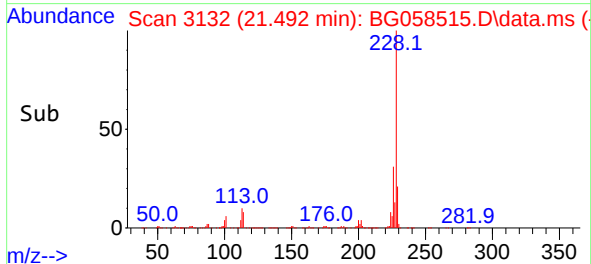
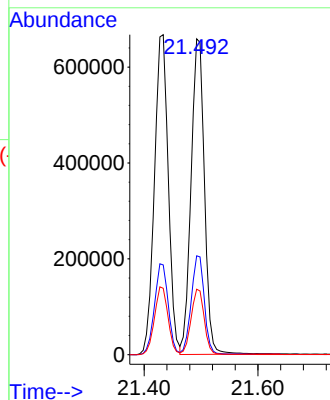
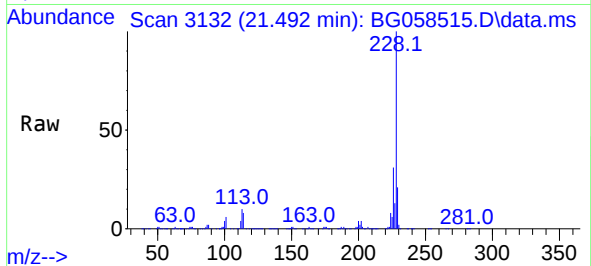


#83
Chrysene
Concen: 47.675 ng
RT: 21.492 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:228 Resp: 1078823

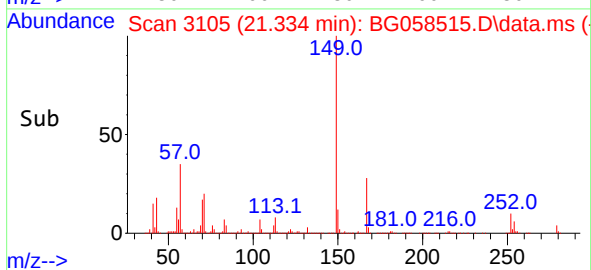
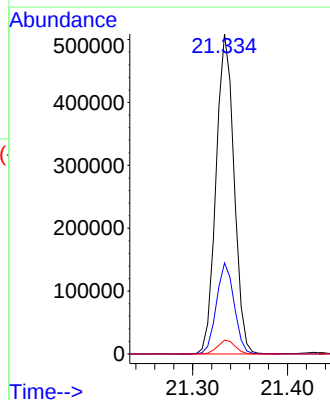
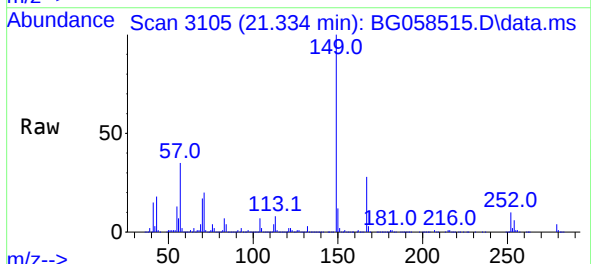
Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	20.7	16.3	24.5

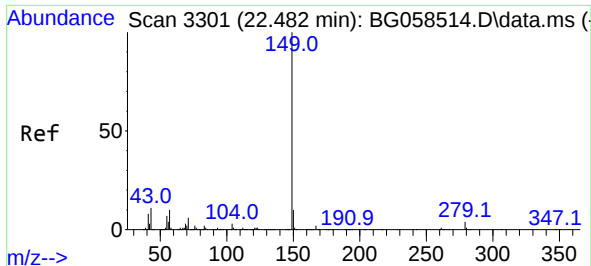


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.918 ng
RT: 21.334 min Scan# 3105
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:149 Resp: 671314

Ion	Ratio	Lower	Upper
149	100		
167	28.4	21.8	32.8
279	4.3	2.9	4.3

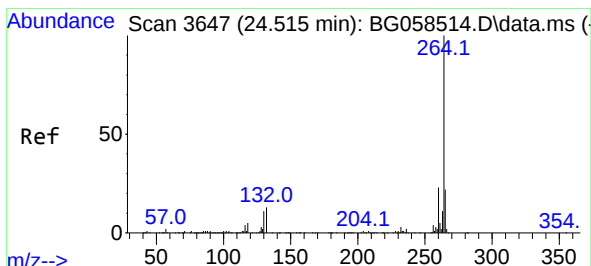
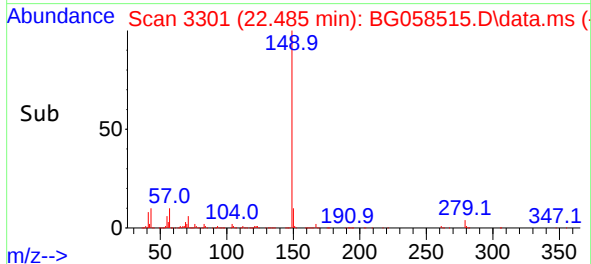
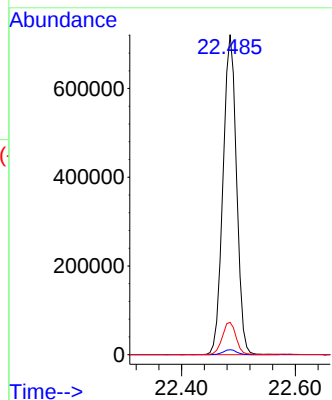
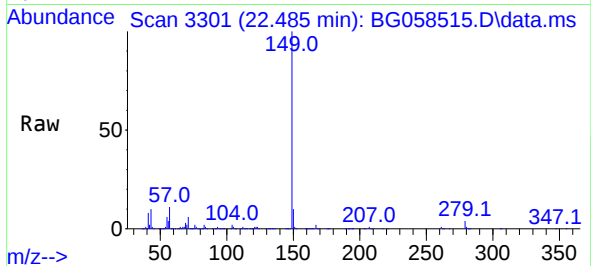




#85
Di-n-octyl phthalate
Concen: 48.489 ng
RT: 22.485 min Scan# 311
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

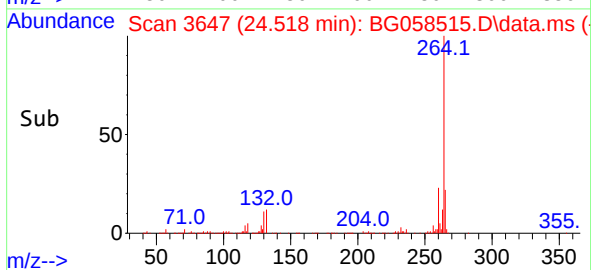
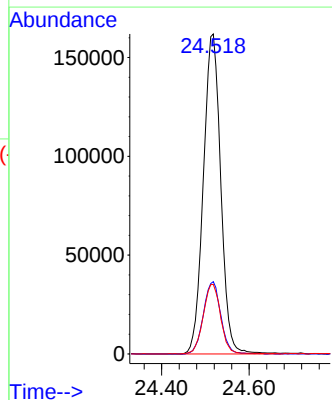
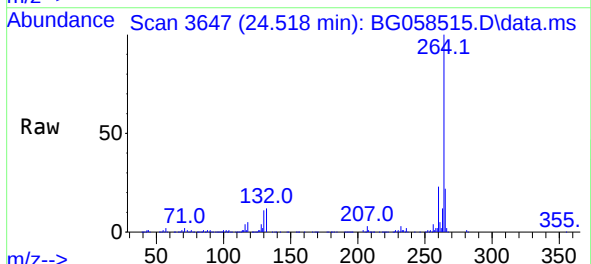
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

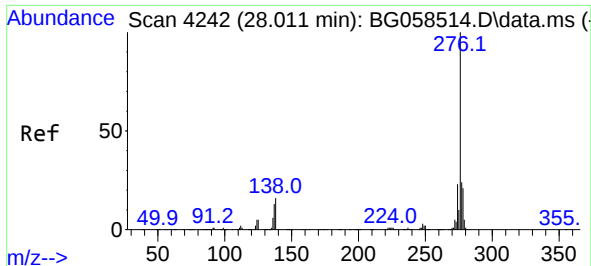
Tgt Ion:149 Resp: 1194315
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.3 8.2 12.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.518 min Scan# 3647
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:264 Resp: 448540
Ion Ratio Lower Upper
264 100
260 22.6 18.4 27.6
265 21.8 17.9 26.9

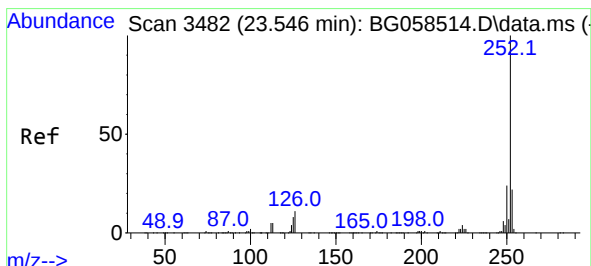
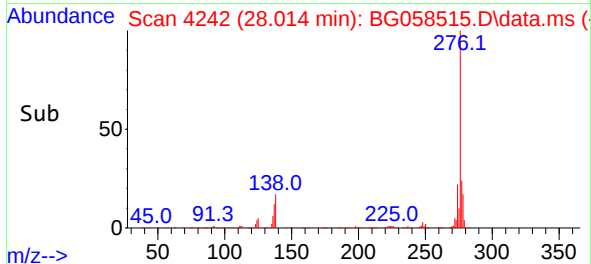
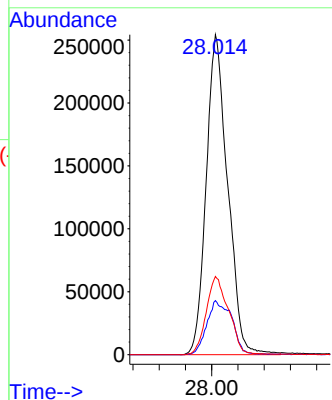
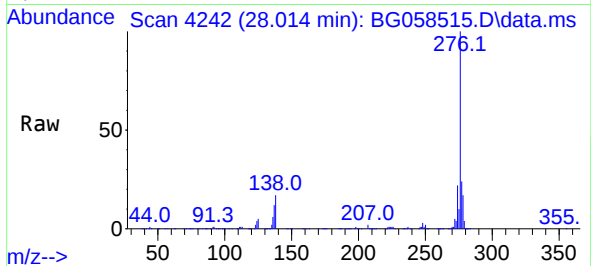




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 48.394 ng
 RT: 28.014 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BG058515.D
 Acq: 28 Jul 2023 12:46

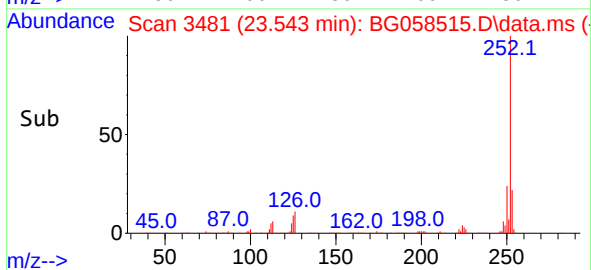
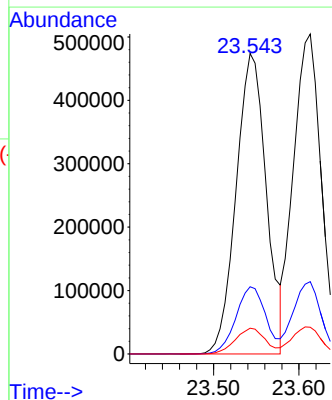
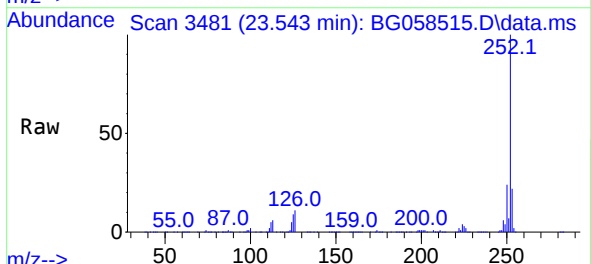
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

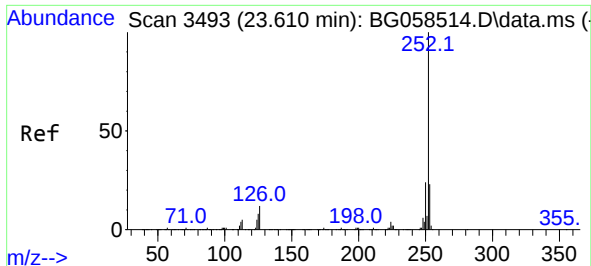
Tgt Ion:276 Resp: 1444076
 Ion Ratio Lower Upper
 276 100
 138 19.7 16.0 24.0
 277 25.4 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 47.991 ng
 RT: 23.543 min Scan# 3481
 Delta R.T. -0.003 min
 Lab File: BG058515.D
 Acq: 28 Jul 2023 12:46

Tgt Ion:252 Resp: 1167516
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.8 26.8
 125 8.6 6.6 9.8

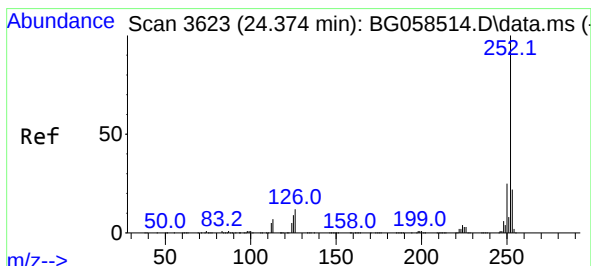
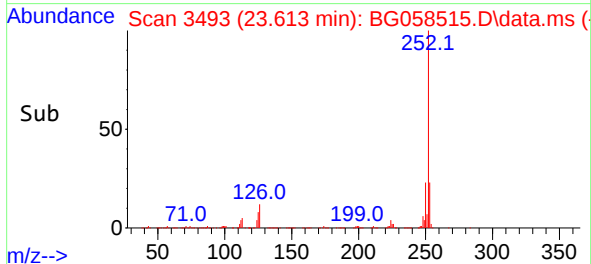
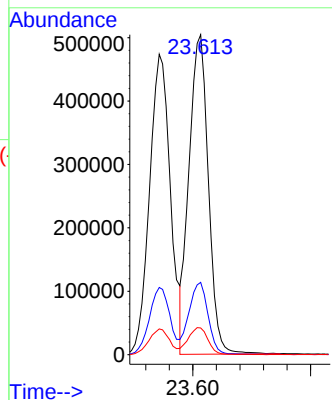
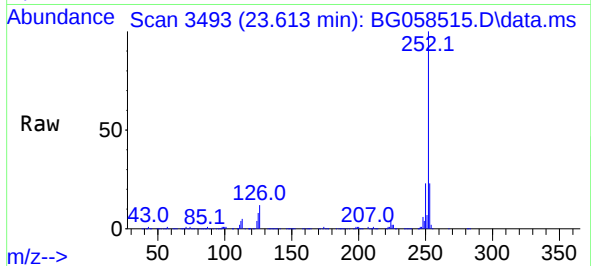




#89
Benzo(k)fluoranthene
Concen: 46.948 ng
RT: 23.613 min Scan# 3493
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

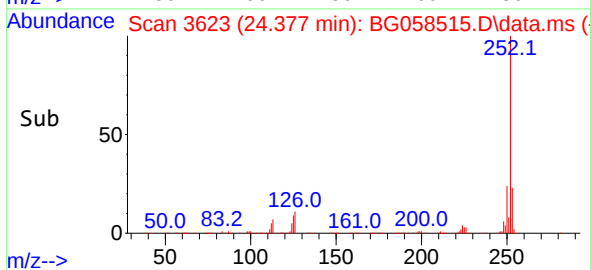
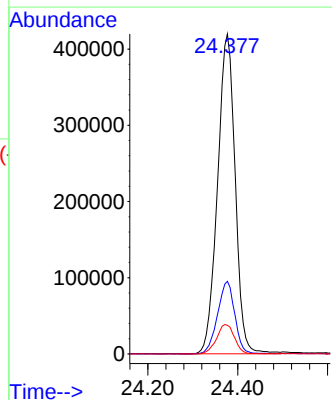
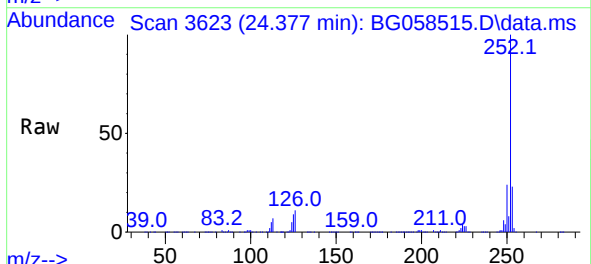
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

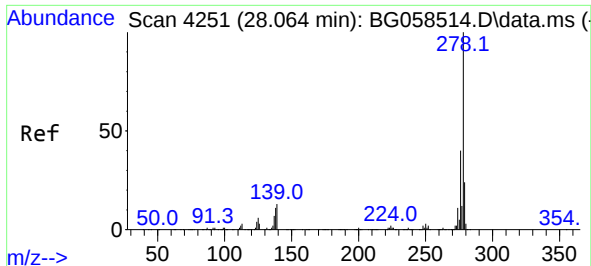
Tgt Ion:252 Resp: 1147386
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 8.4 6.6 10.0



#90
Benzo(a)pyrene
Concen: 47.906 ng
RT: 24.377 min Scan# 3623
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:252 Resp: 1144556
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 8.9 7.4 11.2

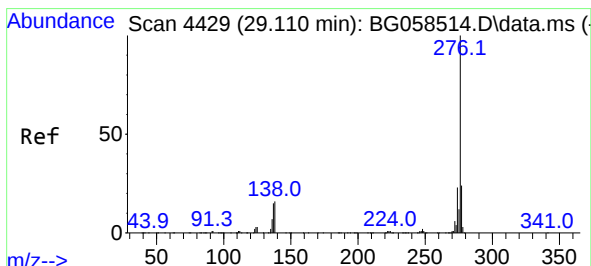
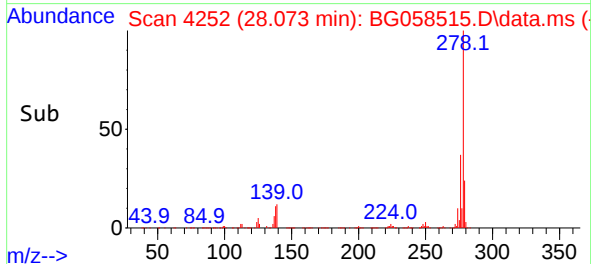
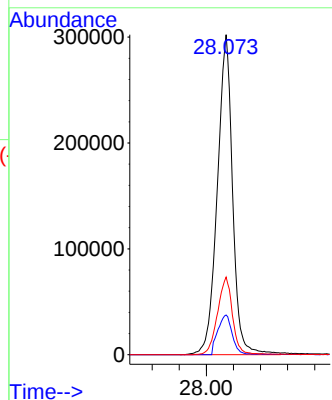
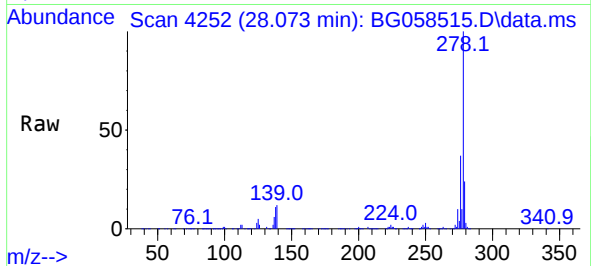




#91
Dibenzo(a,h)anthracene
Concen: 48.108 ng
RT: 28.073 min Scan# 41
Delta R.T. 0.009 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 1186991
Ion Ratio Lower Upper
278 100
139 12.4 10.4 15.6
279 24.3 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 48.057 ng
RT: 29.113 min Scan# 4429
Delta R.T. 0.003 min
Lab File: BG058515.D
Acq: 28 Jul 2023 12:46

Tgt Ion:276 Resp: 1188984
Ion Ratio Lower Upper
276 100
277 24.0 18.9 28.3
138 16.4 13.0 19.4

