

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120524\
 Data File : BG063584.D
 Acq On : 5 Dec 2024 15:51
 Operator : RC/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Dec 06 01:01:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG120524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 06 00:51:14 2024
 Response via : Initial Calibration

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

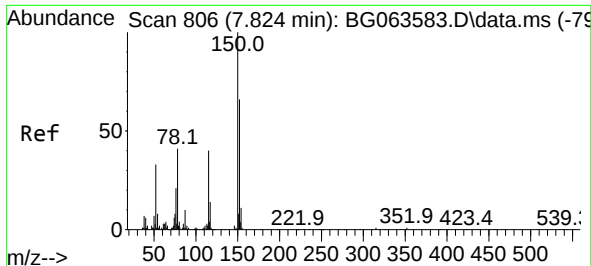
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.824	152	86359	20.000	ng	0.00
21) Naphthalene-d8	10.614	136	353497	20.000	ng	# 0.00
39) Acenaphthene-d10	14.463	164	298074	20.000	ng	0.00
64) Phenanthrene-d10	17.218	188	823730	20.000	ng	0.00
76) Chrysene-d12	21.478	240	835043	20.000	ng	# 0.00
86) Perylene-d12	24.510	264	894852	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.415	112	493985	102.839	ng	0.00
7) Phenol-d6	7.001	99	761638	101.659	ng	0.00
23) Nitrobenzene-d5	8.981	82	908623	100.586	ng	0.00
42) 2,4,6-Tribromophenol	15.967	330	425146	98.269	ng	0.00
45) 2-Fluorobiphenyl	13.082	172	1916833	99.343	ng	0.00
79) Terphenyl-d14	19.851	244	3949712	95.551	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.317	88	94295	45.277	ng	96
3) Pyridine	3.711	79	293081m	49.975	ng	
4) n-Nitrosodimethylamine	3.629	42	155618	52.478	ng	97
6) Aniline	7.154	93	275728	44.132	ng	97
8) 2-Chlorophenol	7.395	128	242934	50.528	ng	94
9) Benzaldehyde	6.960	77	178789	37.000	ng	90
10) Phenol	7.030	94	410441	51.316	ng	94
11) bis(2-Chloroethyl)ether	7.248	93	278408	49.463	ng	94
12) 1,3-Dichlorobenzene	7.712	146	281301	48.369	ng	99
13) 1,4-Dichlorobenzene	7.859	146	291662	48.436	ng	97
14) 1,2-Dichlorobenzene	8.176	146	284002	47.930	ng	96
15) Benzyl Alcohol	8.065	79	344766	52.572	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.352	45	330233	50.837	ng	99
17) 2-Methylphenol	8.270	107	265805	51.827	ng	97
18) Hexachloroethane	8.893	117	117558	47.960	ng	96
19) n-Nitroso-di-n-propyla...	8.629	70	296685	51.526	ng	97
20) 3+4-Methylphenols	8.599	107	367164	51.815	ng	96
22) Acetophenone	8.640	105	518664	48.835	ng	# 94
24) Nitrobenzene	9.022	77	493655	50.797	ng	97
25) Isophorone	9.539	82	808937	50.450	ng	98
26) 2-Nitrophenol	9.727	139	137610	48.477	ng	# 84
27) 2,4-Dimethylphenol	9.792	122	183147	50.306		

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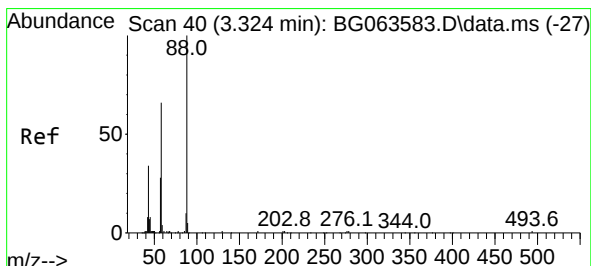
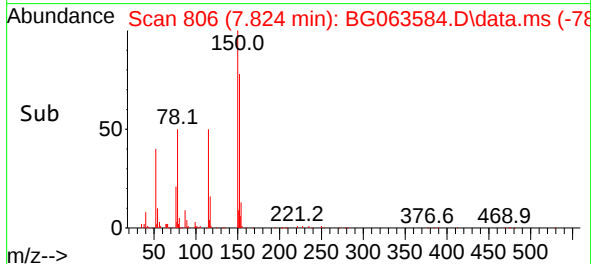
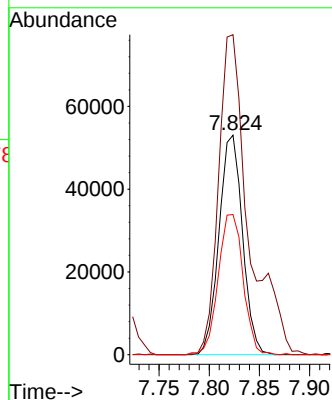
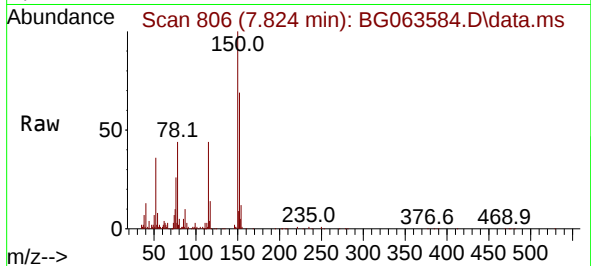
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.971	196	367596	53.058	ng	99
46) 1,1'-Biphenyl	13.294	154	964171	50.160	ng	98
47) 2-Chloronaphthalene	13.335	162	791342	50.040	ng	99
48) 2-Nitroaniline	13.546	65	270264	54.531	ng	95
49) Acenaphthylene	14.187	152	1178259	50.992	ng	98
50) Dimethylphthalate	13.928	163	1074936	50.429	ng	99
51) 2,6-Dinitrotoluene	14.046	165	228515	52.070	ng	98
52) Acenaphthene	14.533	154	734056	50.607	ng	96
53) 3-Nitroaniline	14.381	138	183073	51.020	ng	96
54) 2,4-Dinitrophenol	14.592	184	135667	50.268	ng #	83
55) Dibenzofuran	14.868	168	1318003	49.201	ng	97
56) 4-Nitrophenol	14.704	139	151807	55.901	ng	90
57) 2,4-Dinitrotoluene	14.845	165	333265	52.002	ng #	96
58) Fluorene	15.520	166	1041295	48.377	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.097	232	343365	50.573	ng	97
60) Diethylphthalate	15.291	149	1051082	50.442	ng	99
61) 4-Chlorophenyl-phenyle...	15.509	204	686410	47.930	ng	96
62) 4-Nitroaniline	15.550	138	214447	52.968	ng	97
63) Azobenzene	15.808	77	1358510	51.280	ng	99
65) 4,6-Dinitro-2-methylph...	15.609	198	233115	54.233	ng	96
66) n-Nitrosodiphenylamine	15.732	169	918435	49.063	ng	96
67) 4-Bromophenyl-phenylether	16.408	248	479324	48.507	ng	97
68) Hexachlorobenzene	16.531	284	515402	48.343	ng	95
69) Atrazine	16.684	200	388249	53.817	ng	98
70) Pentachlorophenol	16.878	266	245340m	53.077	ng	
71) Phenanthrene	17.260	178	1884401	48.765	ng	98
72) Anthracene	17.354	178	1860752	48.994	ng	99
73) Carbazole	17.624	167	1644111	49.797	ng	98
74) Di-n-butylphthalate	18.188	149	1659555	49.783	ng	100
75) Fluoranthene	19.287	202	2438760	44.869	ng	98
77) Benzidine	19.469	184	129485	14.478	ng	95
78) Pyrene	19.651	202	2500187	48.086	ng	99
80) Butylbenzylphthalate	20.544	149	575469	52.506	ng	100
81) Benzo(a)anthracene	21.461	228	2584202	48.712	ng	98
82) 3,3'-Dichlorobenzidine	21.378	252	771216	48.606	ng	94
83) Chrysene	21.525	228	2494697	49.430	ng	98
84) Bis(2-ethylhexyl)phtha...	21.372	149	846699	51.045	ng	98
85) Di-n-octyl phthalate	22.518	149	1516955	52.538	ng	100
87) Indeno(1,2,3-cd)pyrene	27.947	276				



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.824 min Scan# 80
Delta R.T. -0.000 min
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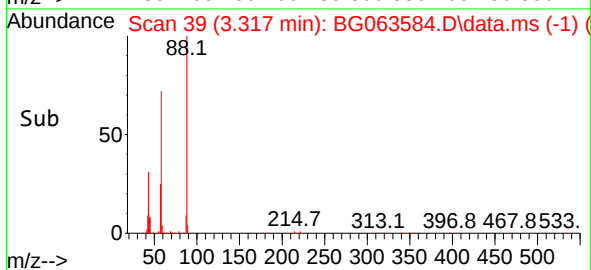
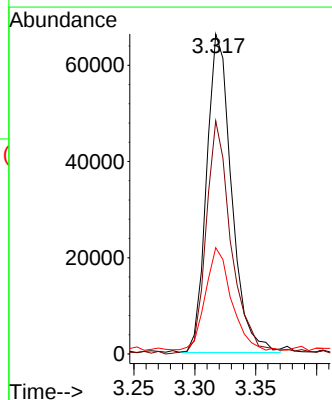
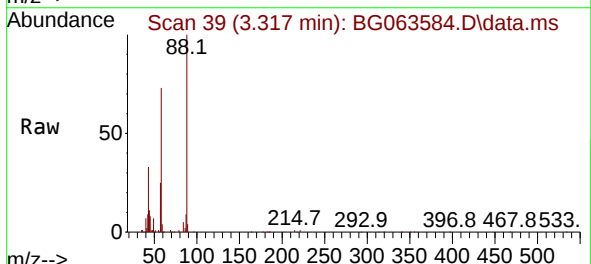
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BNA_G
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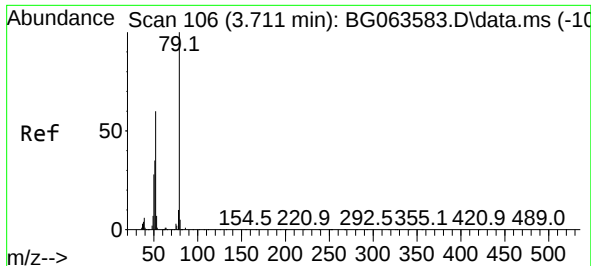
Tgt Ion:152 Resp: 86359
Ion Ratio Lower Upper
152 100
150 145.8 120.6 180.8
115 63.8 48.9 73.3



#2
1,4-Dioxane
Concen: 45.277 ng
RT: 3.317 min Scan# 39
Delta R.T. -0.006 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 88 Resp: 94295
Ion Ratio Lower Upper
88 100
58 74.6 58.0 87.0
43 33.3 29.9 44.9

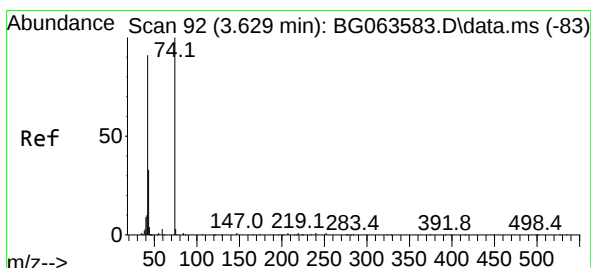
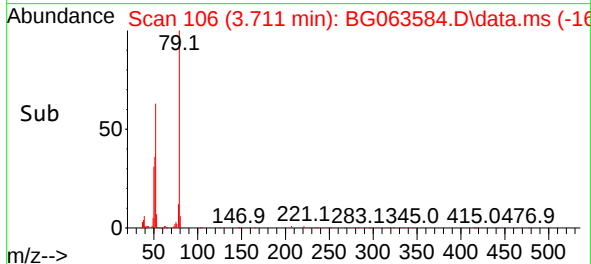
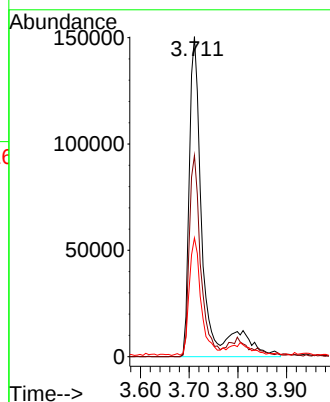
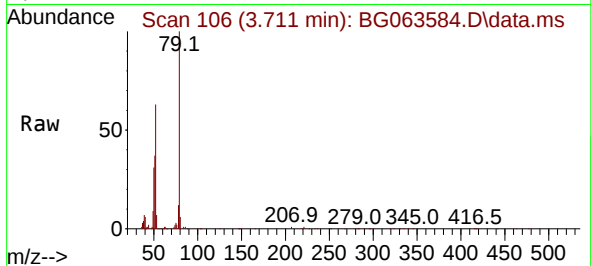




#3
Pyridine
Concen: 49.975 ng m
RT: 3.711 min Scan# 106
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

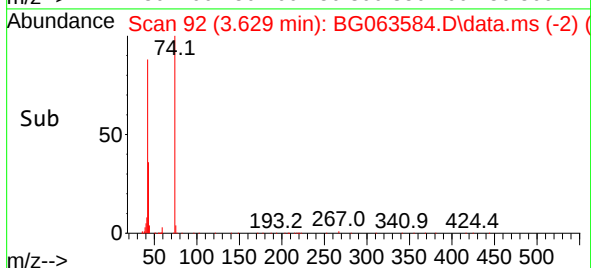
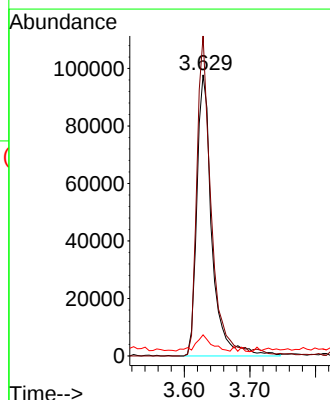
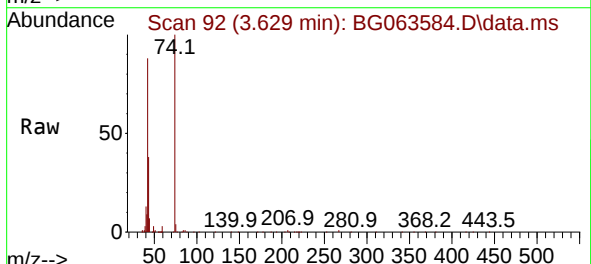
Instrument :
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ClientSampleId :
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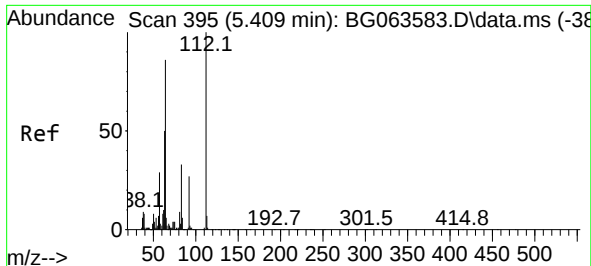
Tgt Ion: 79 Resp: 293081
Ion Ratio Lower Upper
79 100
52 62.8 48.6 72.8
51 37.1 28.6 43.0



#4
n-Nitrosodimethylamine
Concen: 52.478 ng
RT: 3.629 min Scan# 92
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 42 Resp: 155618
Ion Ratio Lower Upper
42 100
74 113.8 88.3 132.5
44 7.5 5.7 8.5

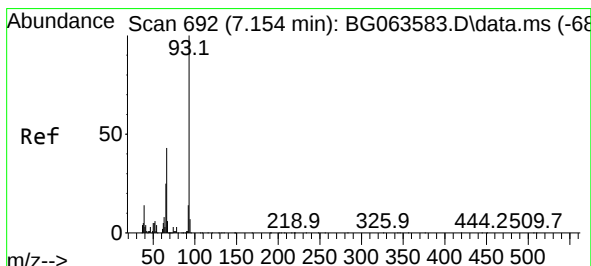
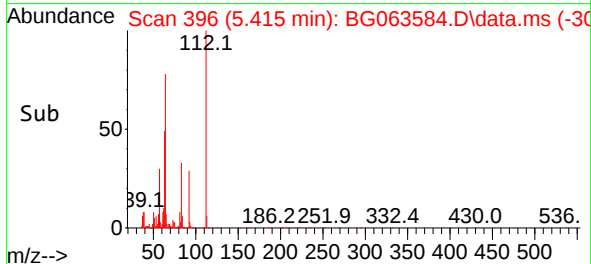
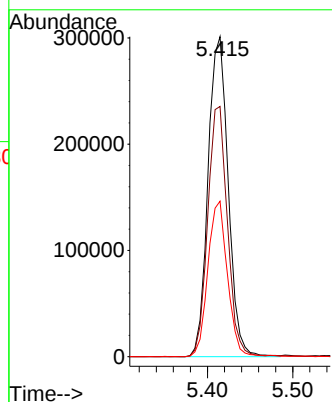
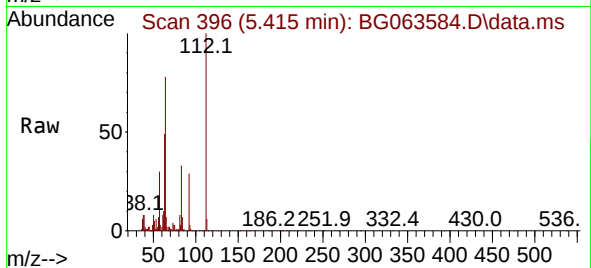




#5
2-Fluorophenol
Concen: 102.839 ng
RT: 5.415 min Scan# 395
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

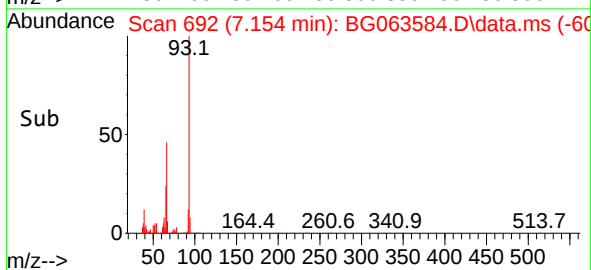
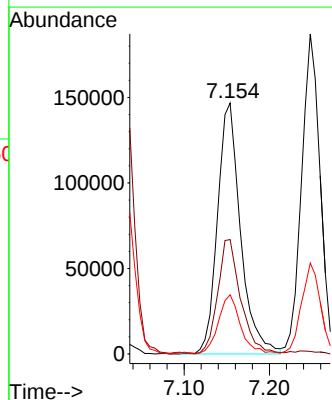
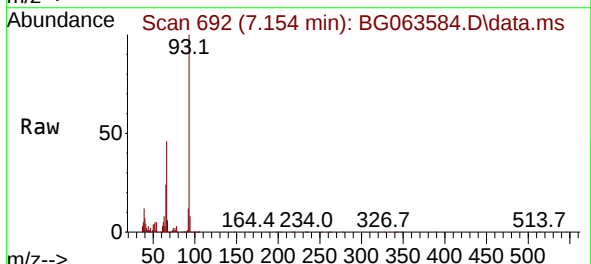
Instrument :
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ClientSampleId :
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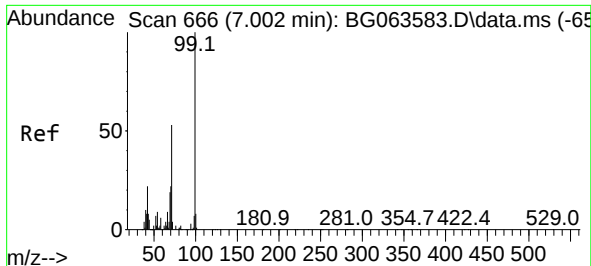
Tgt Ion:112 Resp: 493985
Ion Ratio Lower Upper
112 100
64 78.2 68.6 103.0
63 48.6 39.8 59.8



#6
Aniline
Concen: 44.132 ng
RT: 7.154 min Scan# 692
Delta R.T. -0.000 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 93 Resp: 275728
Ion Ratio Lower Upper
93 100
66 45.6 34.6 52.0
65 23.6 20.0 30.0

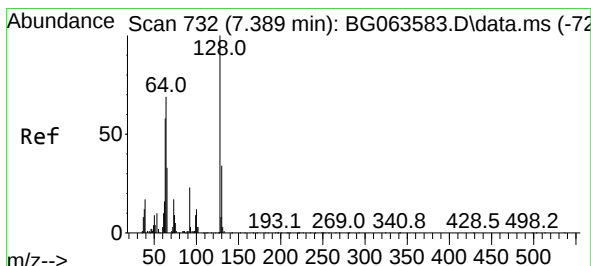
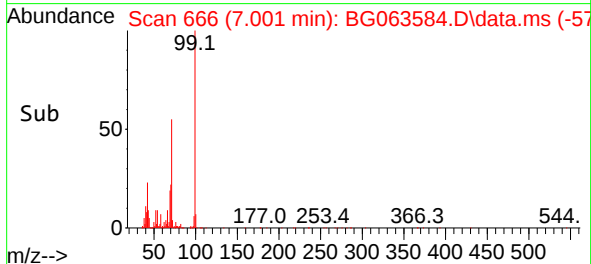
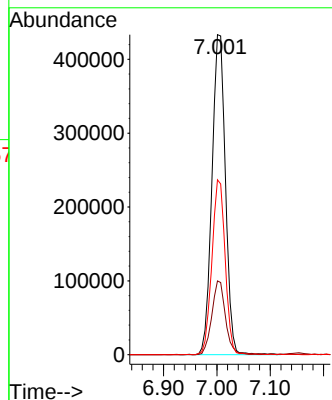
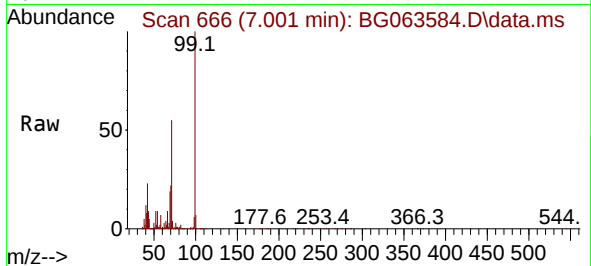




#7
Phenol-d6
Concen: 101.659 ng
RT: 7.001 min Scan# 60
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

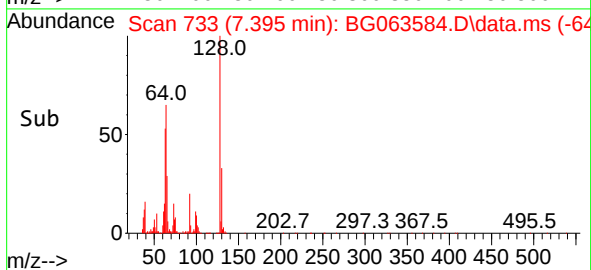
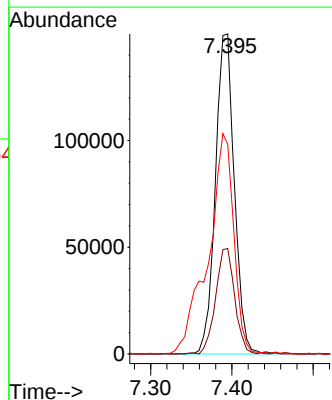
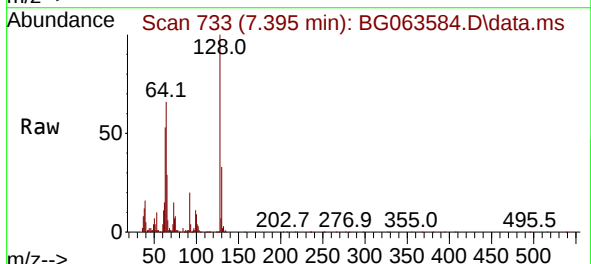
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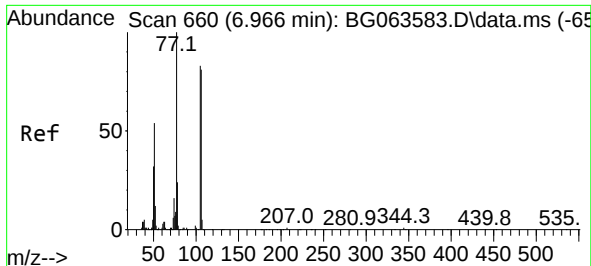
Tgt Ion: 99 Resp: 761638
Ion Ratio Lower Upper
99 100
42 23.0 17.9 26.9
71 54.7 42.4 63.6



#8
2-Chlorophenol
Concen: 50.528 ng
RT: 7.395 min Scan# 733
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:128 Resp: 242934
Ion Ratio Lower Upper
128 100
130 32.9 14.4 54.4
64 65.5 51.9 91.9

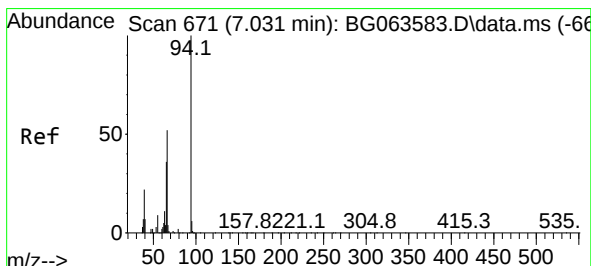
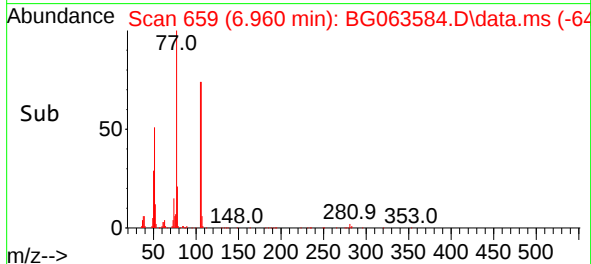
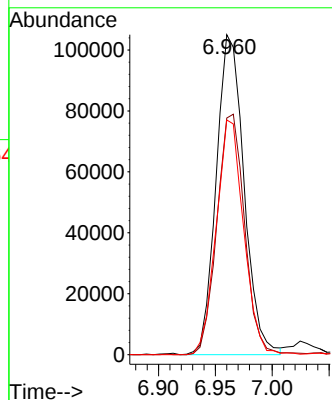
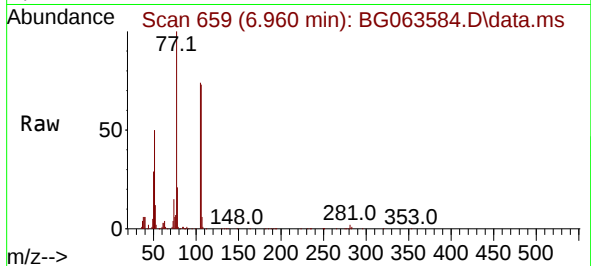




#9
Benzaldehyde
Concen: 37.000 ng
RT: 6.960 min Scan# 610
Delta R.T. -0.006 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

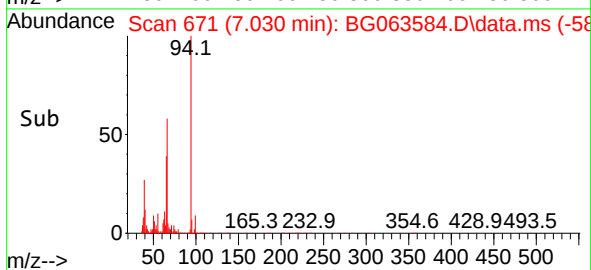
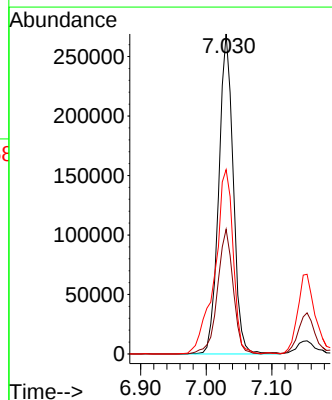
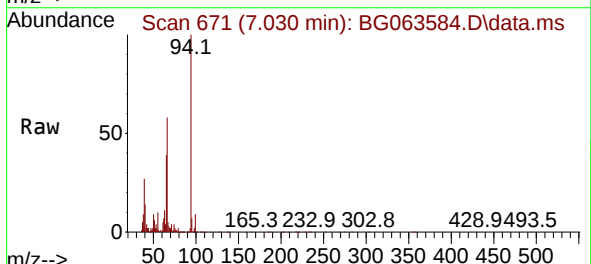
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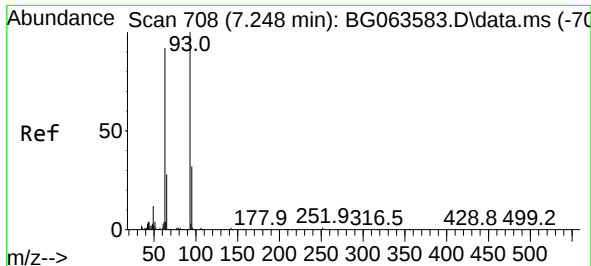
Tgt Ion: 77 Resp: 178789
Ion Ratio Lower Upper
77 100
105 73.9 63.7 103.7
106 73.4 60.7 100.7



#10
Phenol
Concen: 51.316 ng
RT: 7.030 min Scan# 671
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 94 Resp: 410441
Ion Ratio Lower Upper
94 100
65 39.0 15.9 55.9
66 57.6 33.5 73.5

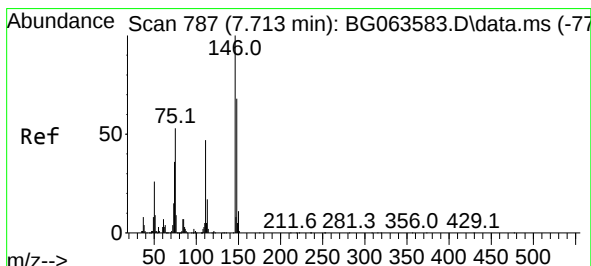
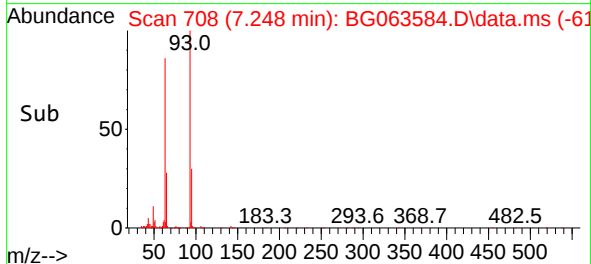
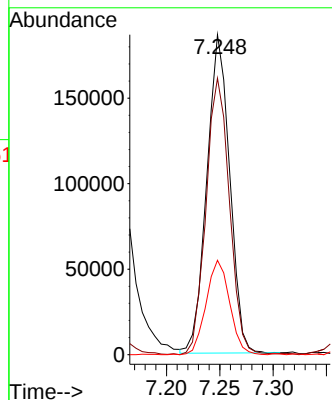
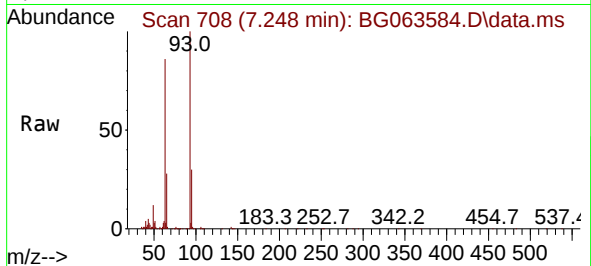




#11
bis(2-Chloroethyl)ether
Concen: 49.463 ng
RT: 7.248 min Scan# 708
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

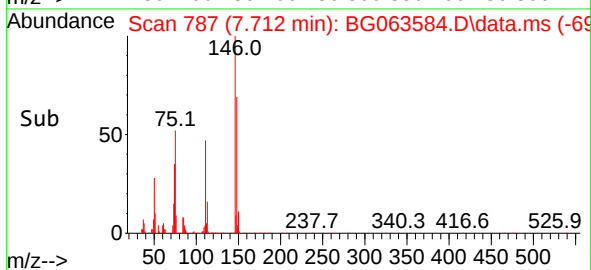
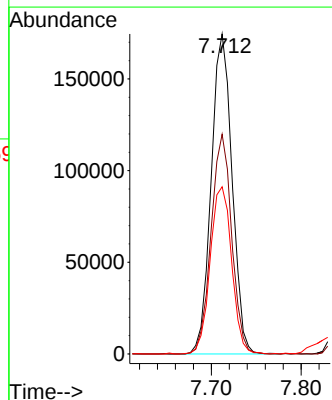
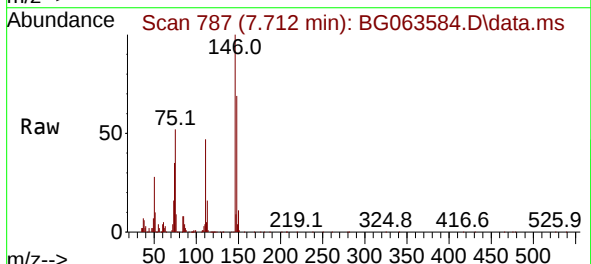
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ClientSampleId :
SSTDICC050

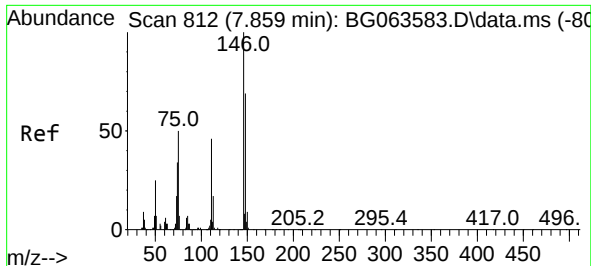
Tgt Ion: 93 Resp: 278408
Ion Ratio Lower Upper
93 100
63 86.4 72.1 112.1
95 29.5 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 48.369 ng
RT: 7.712 min Scan# 787
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:146 Resp: 281301
Ion Ratio Lower Upper
146 100
148 68.6 54.6 82.0
75 52.2 42.2 63.2

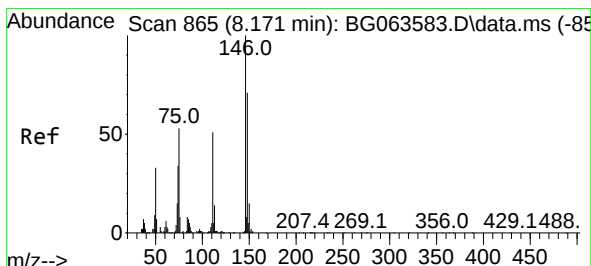
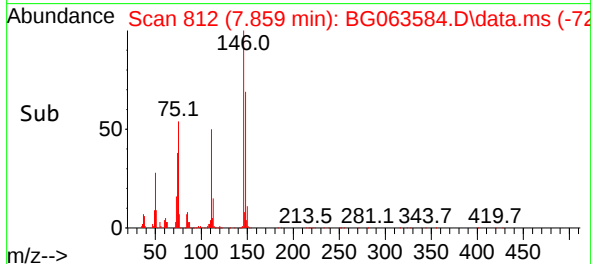
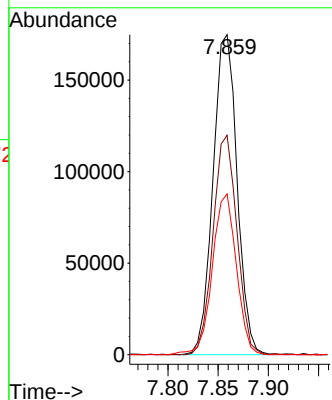
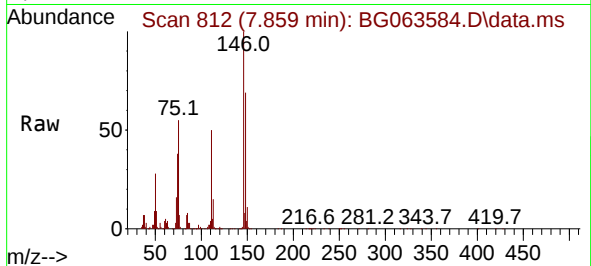




#13
1,4-Dichlorobenzene
Concen: 48.436 ng
RT: 7.859 min Scan# 812
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

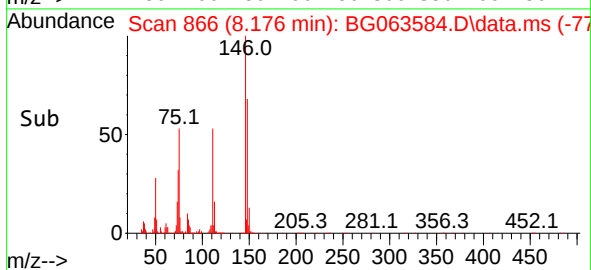
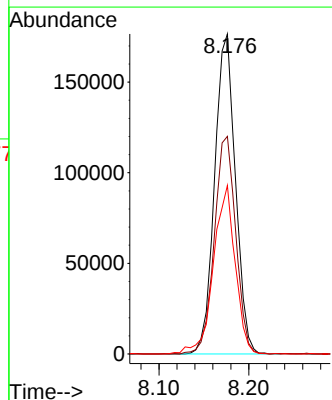
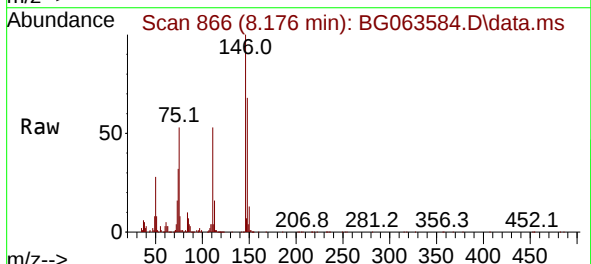
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

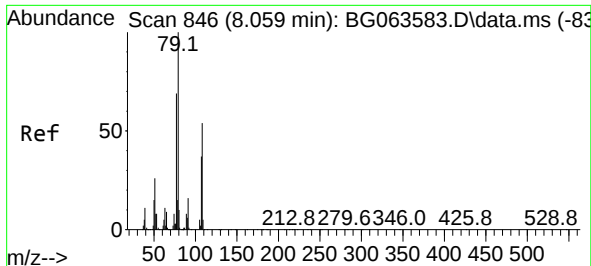
Tgt Ion:146 Resp: 291662
Ion Ratio Lower Upper
146 100
148 68.6 55.0 82.6
111 50.3 37.0 55.6



#14
1,2-Dichlorobenzene
Concen: 47.930 ng
RT: 8.176 min Scan# 866
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:146 Resp: 284002
Ion Ratio Lower Upper
146 100
148 68.0 57.0 85.6
111 52.6 40.4 60.6

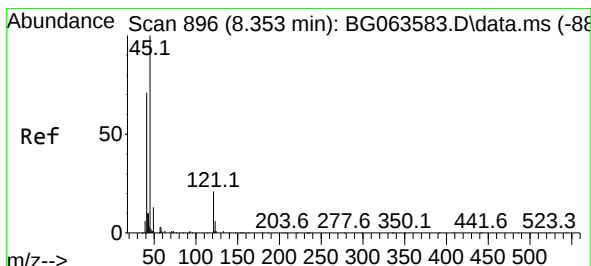
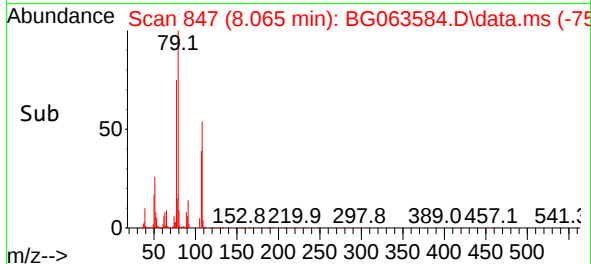
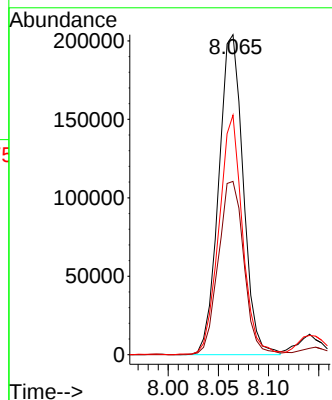
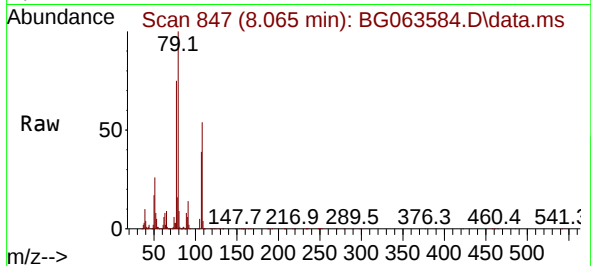




#15
Benzyl Alcohol
Concen: 52.572 ng
RT: 8.065 min Scan# 846
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

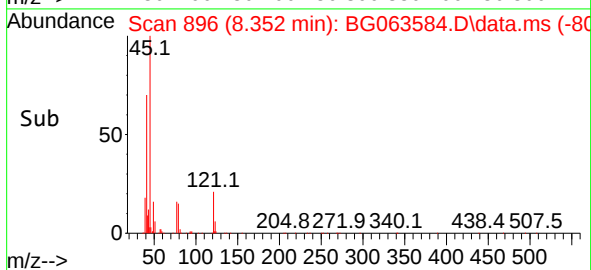
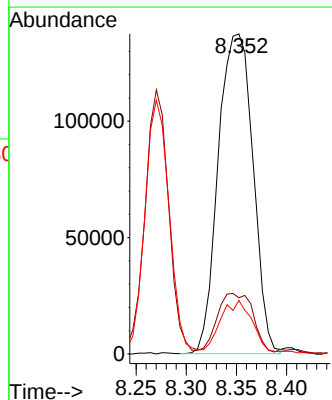
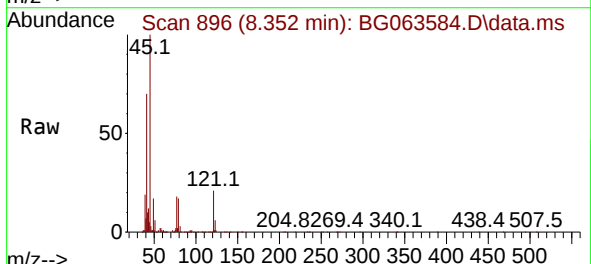
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

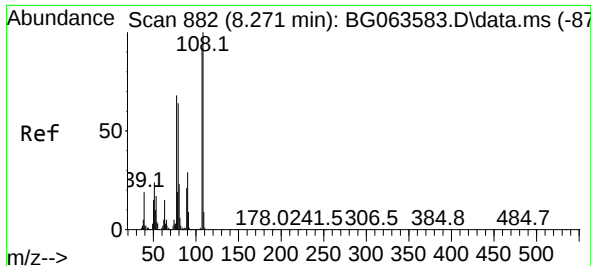
Tgt Ion: 79 Resp: 344766
Ion Ratio Lower Upper
79 100
108 54.1 43.4 65.0
77 74.9 55.0 82.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.837 ng
RT: 8.352 min Scan# 896
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 45 Resp: 330233
Ion Ratio Lower Upper
45 100
77 17.6 0.0 37.4
79 16.7 0.0 35.8

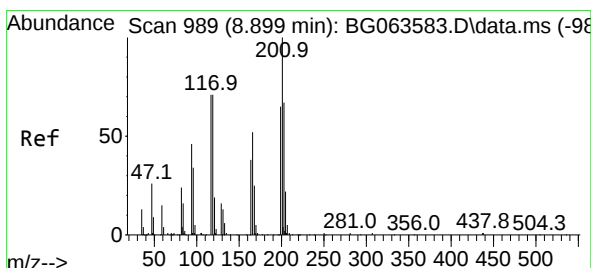
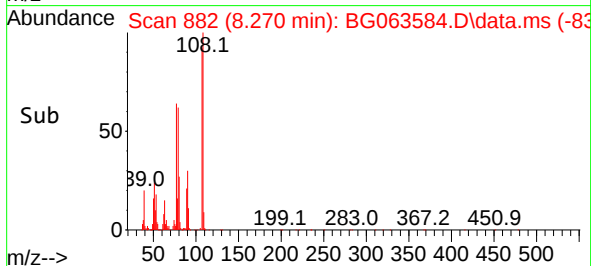
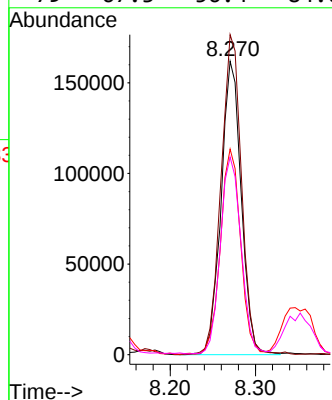
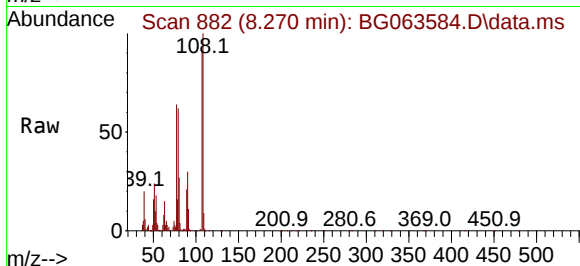




#17
2-Methylphenol
Concen: 51.827 ng
RT: 8.270 min Scan# 882
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

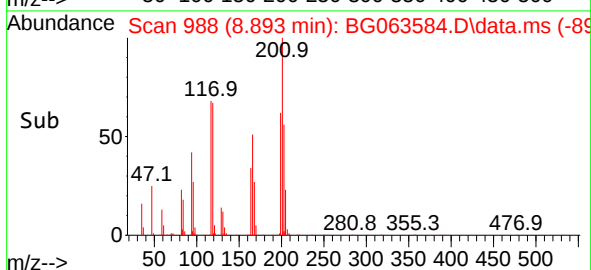
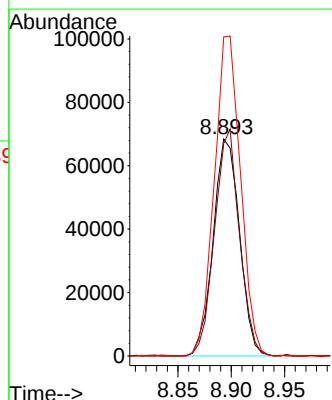
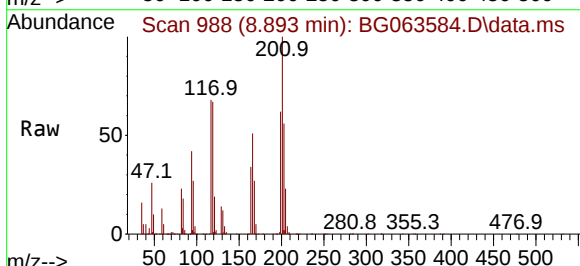
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

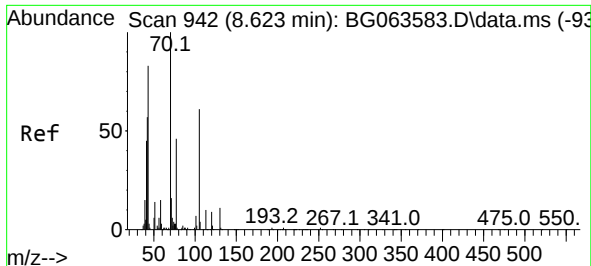
Tgt Ion:	107	Resp:	265805
Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.5	131.3
77	70.1	59.4	89.2
79	67.3	56.4	84.6



#18
Hexachloroethane
Concen: 47.960 ng
RT: 8.893 min Scan# 988
Delta R.T. -0.006 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:	117	Resp:	117558
Ion	Ratio	Lower	Upper
117	100		
119	97.9	79.4	119.0
201	147.1	112.2	168.2

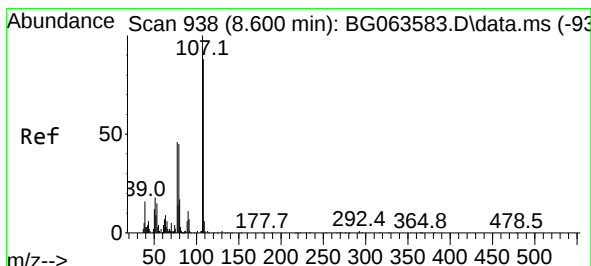
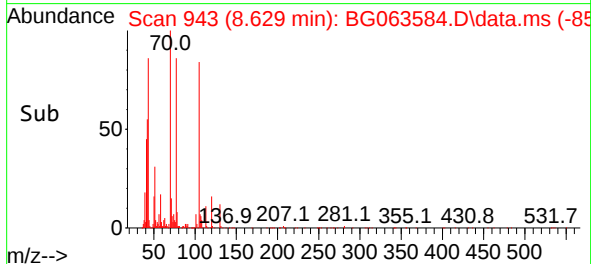
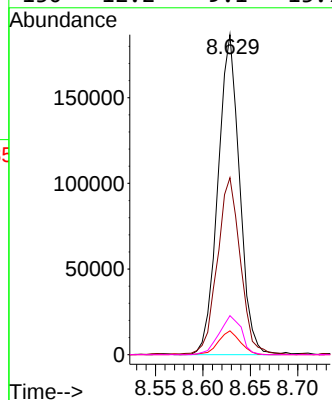
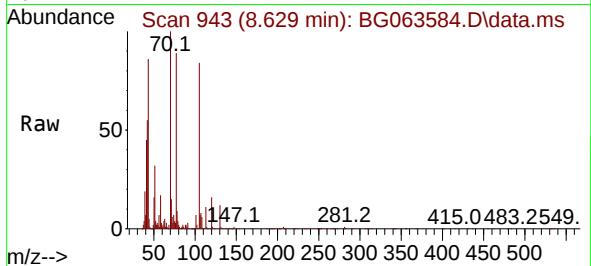




#19
n-Nitroso-di-n-propylamine
Concen: 51.526 ng
RT: 8.629 min Scan# 942
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

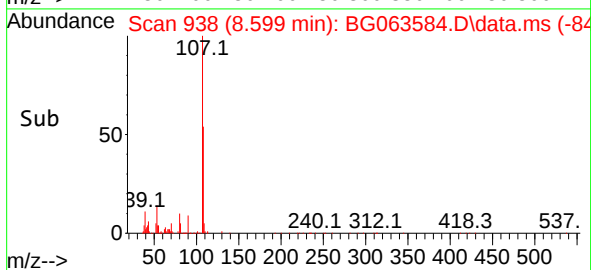
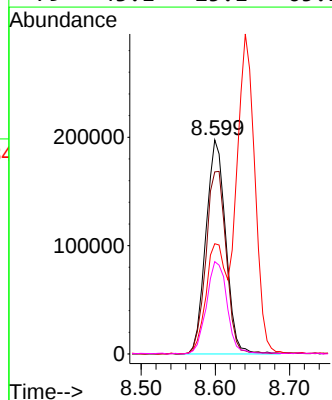
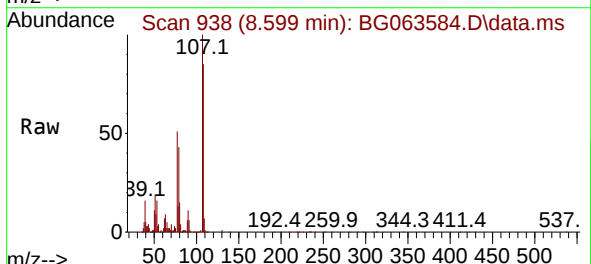
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

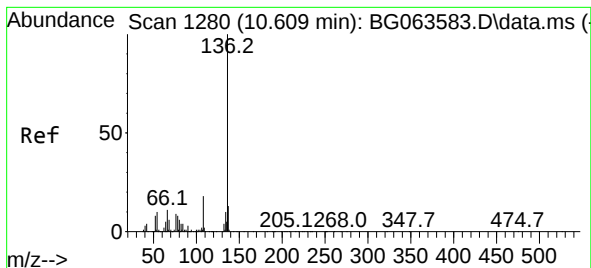
Tgt Ion: 70 Resp: 296685
Ion Ratio Lower Upper
70 100
42 55.3 46.5 69.7
101 7.5 5.4 8.0
130 12.2 9.1 13.7



#20
3+4-Methylphenols
Concen: 51.815 ng
RT: 8.599 min Scan# 938
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 107 Resp: 367164
Ion Ratio Lower Upper
107 100
108 85.1 68.2 108.2
77 51.5 26.3 66.3
79 43.1 25.1 65.1

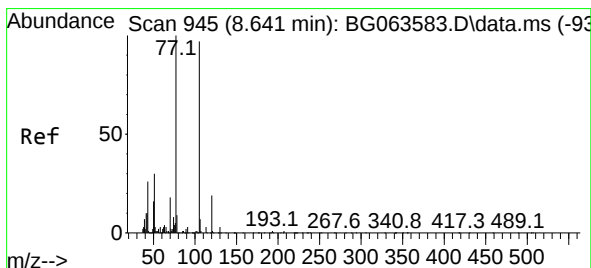
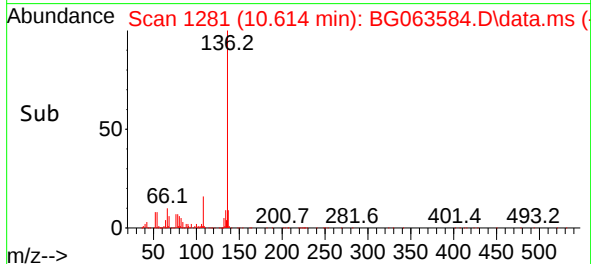
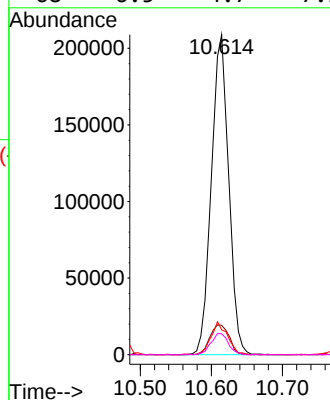
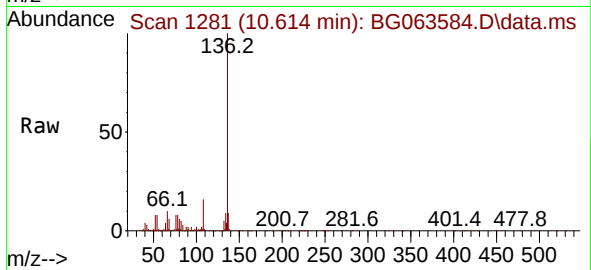




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.614 min Scan# 1281
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

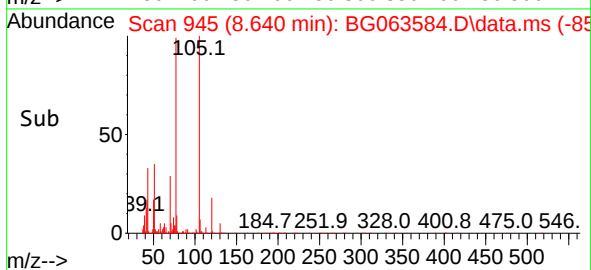
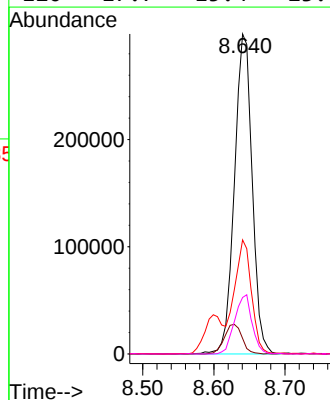
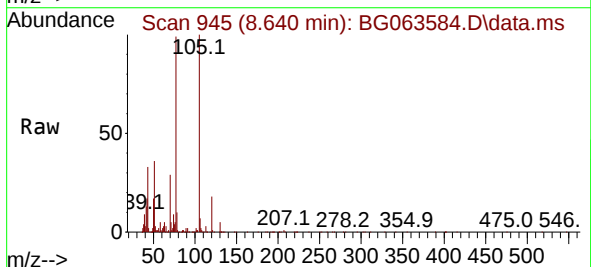
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

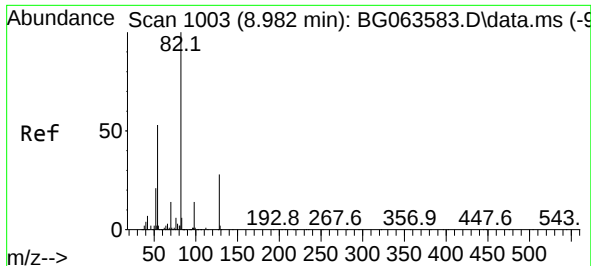
Tgt Ion:136 Resp: 353497
Ion Ratio Lower Upper
136 100
137 9.2 10.0 15.0#
54 7.7 8.0 12.0#
68 6.5 4.7 7.1



#22
Acetophenone
Concen: 48.835 ng
RT: 8.640 min Scan# 945
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:105 Resp: 518664
Ion Ratio Lower Upper
105 100
71 4.8 2.0 3.0#
51 35.7 24.9 37.3
120 17.7 15.4 23.0

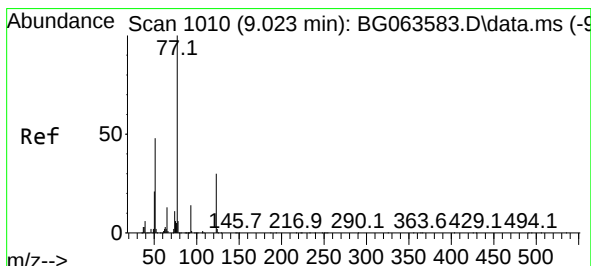
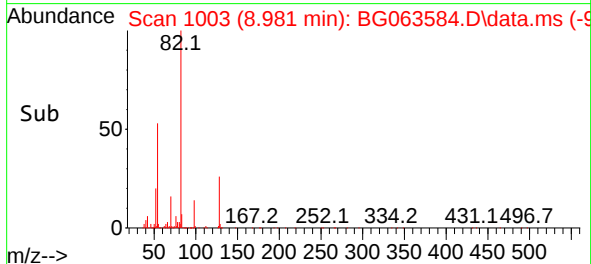
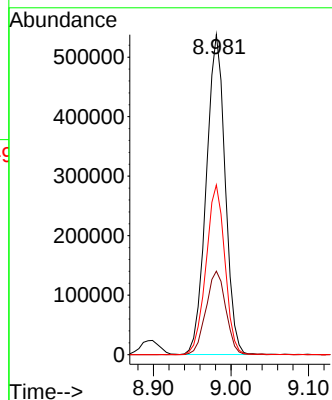
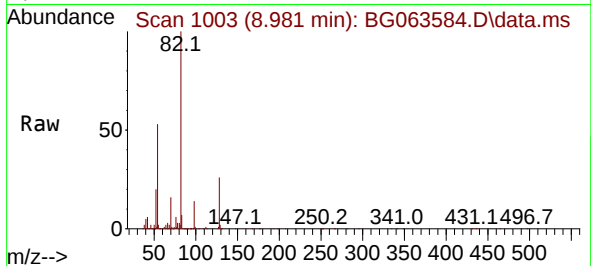




#23
Nitrobenzene-d5
Concen: 100.586 ng
RT: 8.981 min Scan# 1003
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

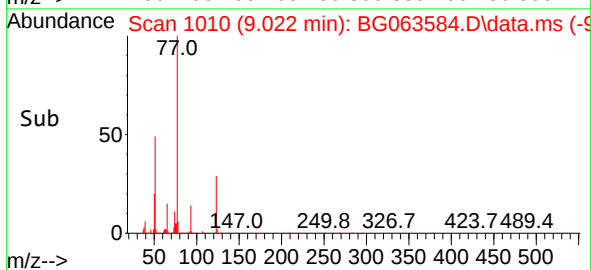
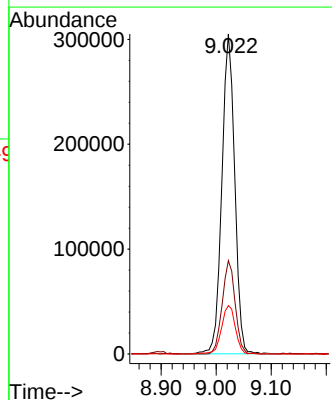
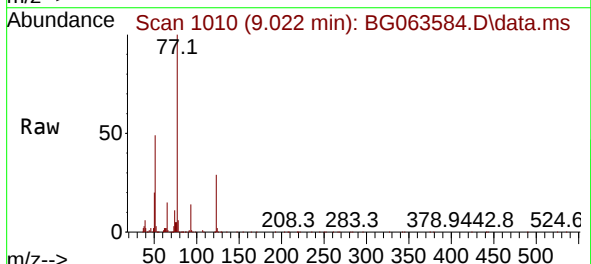
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

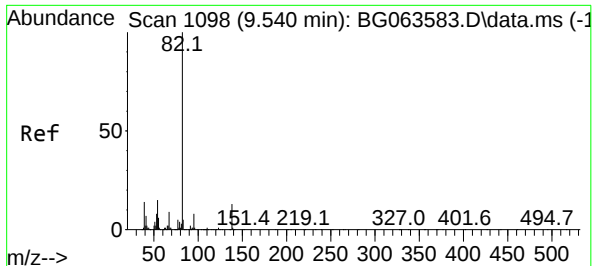
Tgt Ion: 82 Resp: 908623
Ion Ratio Lower Upper
82 100
128 26.1 22.2 33.4
54 53.1 42.5 63.7



#24
Nitrobenzene
Concen: 50.797 ng
RT: 9.022 min Scan# 1010
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 77 Resp: 493655
Ion Ratio Lower Upper
77 100
123 29.2 24.2 36.4
65 15.1 10.6 16.0

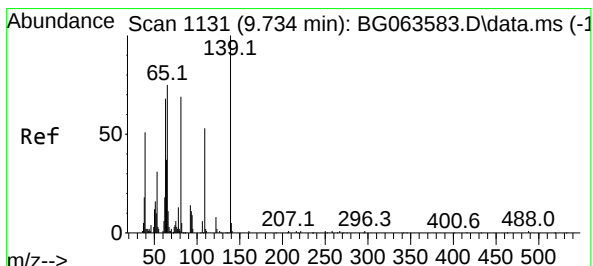
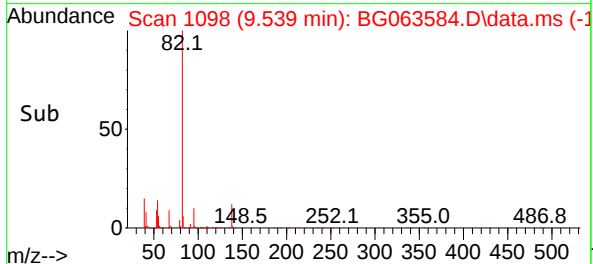
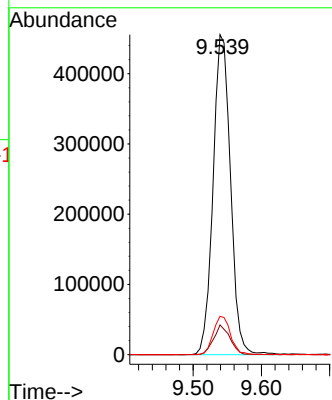
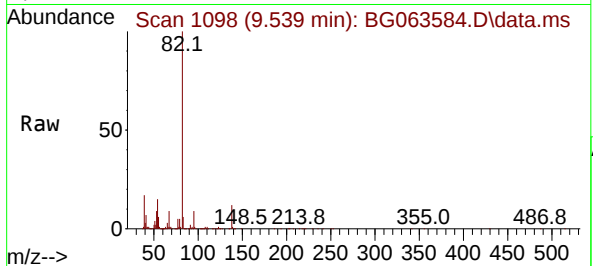




#25
Isophorone
Concen: 50.450 ng
RT: 9.539 min Scan# 1098
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

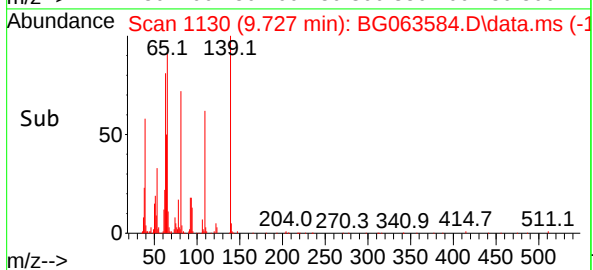
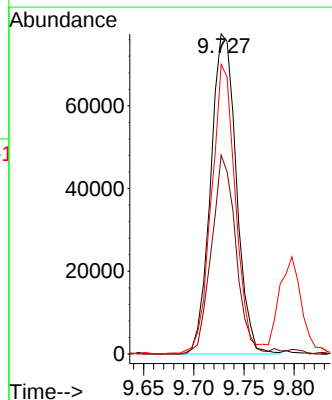
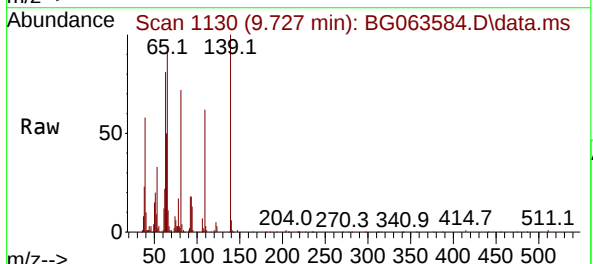
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

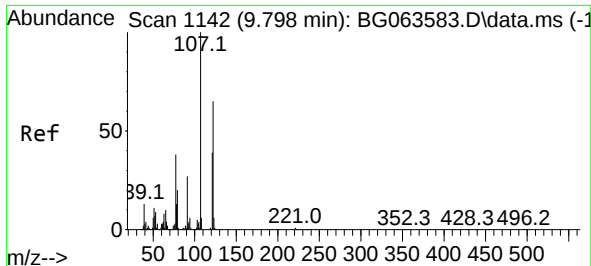
Tgt Ion: 82 Resp: 808937
Ion Ratio Lower Upper
82 100
95 9.3 6.5 9.7
138 12.0 10.2 15.2



#26
2-Nitrophenol
Concen: 48.477 ng
RT: 9.727 min Scan# 1130
Delta R.T. -0.007 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 139 Resp: 137610
Ion Ratio Lower Upper
139 100
109 62.1 42.3 63.5
65 90.5 60.0 90.0#





#27

2,4-Dimethylphenol

Concen: 50.306 ng

RT: 9.792 min Scan# 1141

Delta R.T. -0.006 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

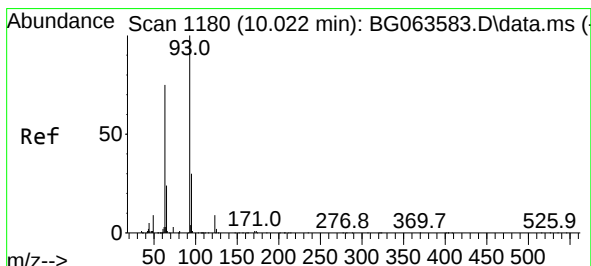
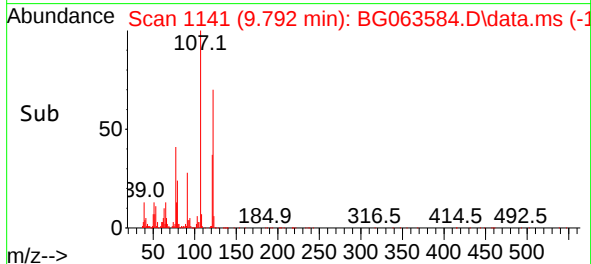
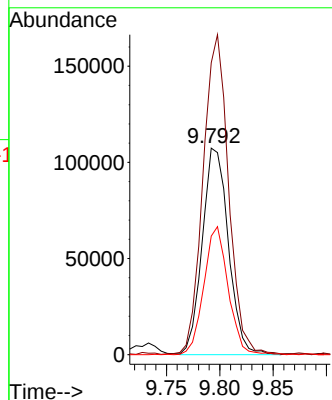
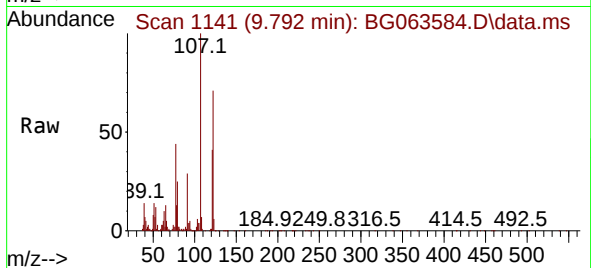
Tgt Ion:122 Resp: 183147

Ion Ratio Lower Upper

122 100

107 141.3 122.3 183.5

121 57.4 47.1 70.7



#28

bis(2-Chloroethoxy)methane

Concen: 50.065 ng

RT: 10.027 min Scan# 1181

Delta R.T. 0.005 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

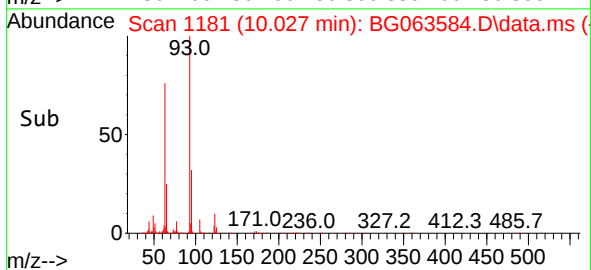
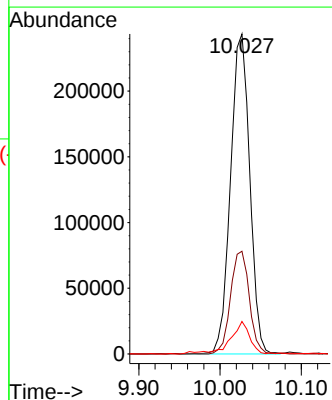
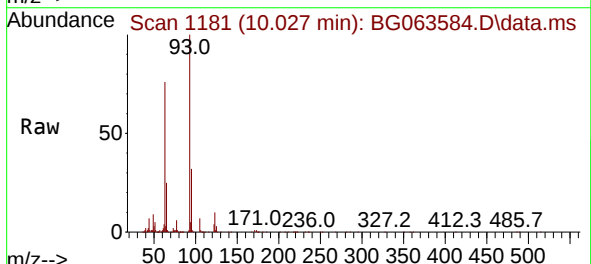
Tgt Ion: 93 Resp: 399736

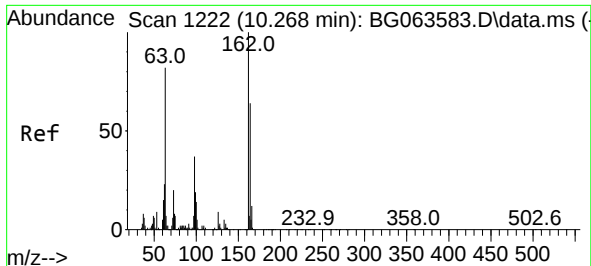
Ion Ratio Lower Upper

93 100

95 32.1 23.9 35.9

123 10.2 7.6 11.4

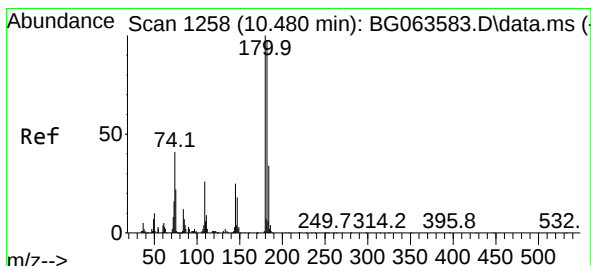
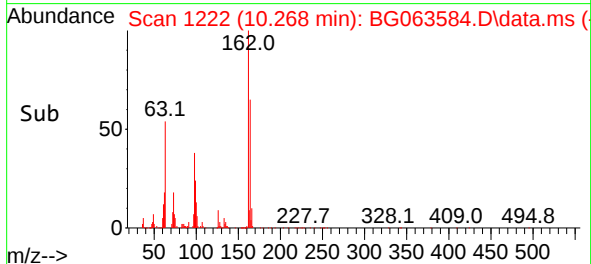
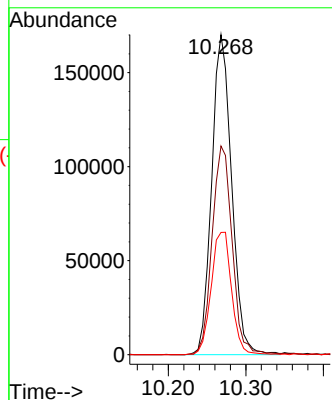
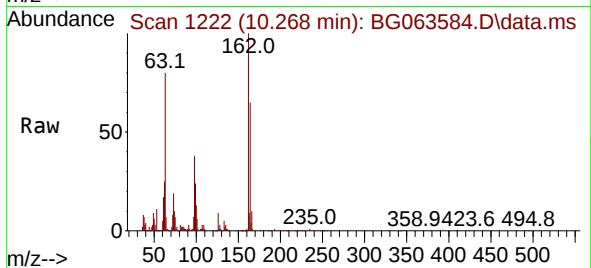




#29
2,4-Dichlorophenol
Concen: 49.912 ng
RT: 10.268 min Scan# 1222
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

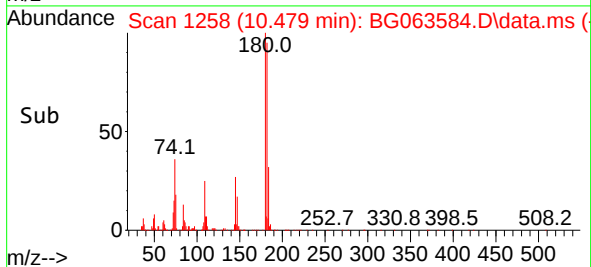
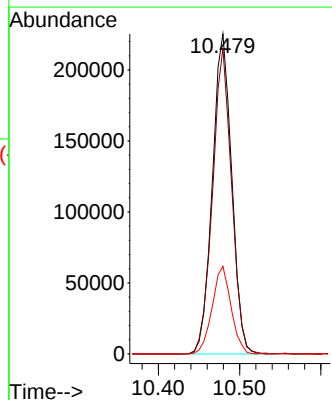
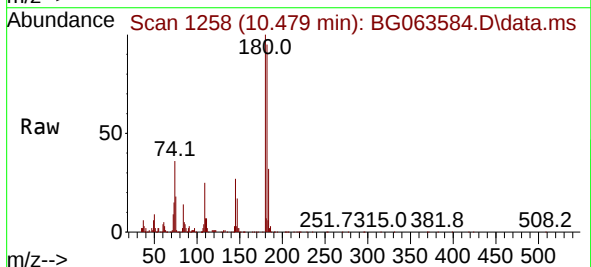
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

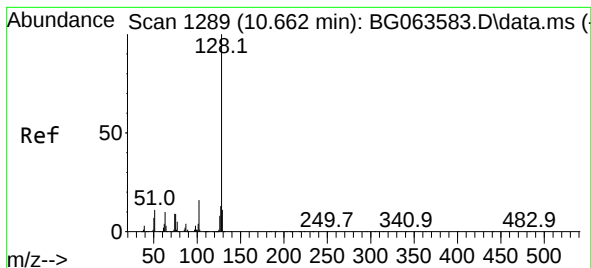
Tgt Ion:162 Resp: 303749
Ion Ratio Lower Upper
162 100
164 65.2 44.0 84.0
98 38.2 16.6 56.6



#30
1,2,4-Trichlorobenzene
Concen: 47.619 ng
RT: 10.479 min Scan# 1258
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:180 Resp: 371975
Ion Ratio Lower Upper
180 100
182 95.5 77.9 116.9
145 27.4 20.2 30.2

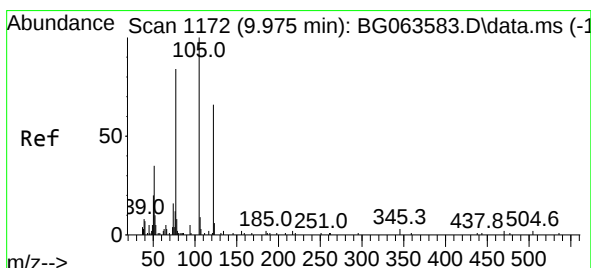
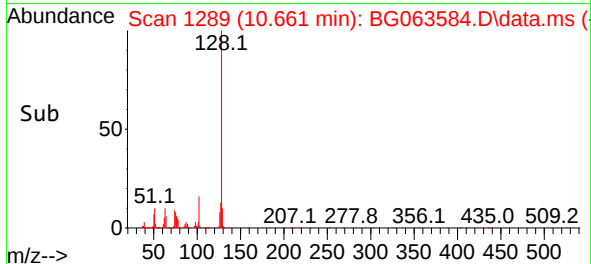
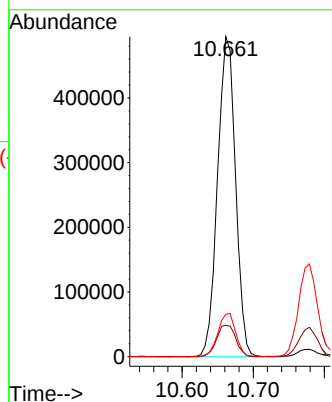
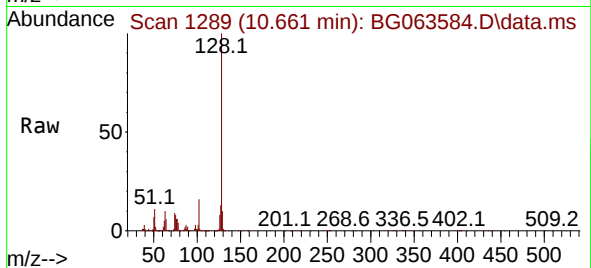




#31
Naphthalene
Concen: 48.391 ng
RT: 10.661 min Scan# 1176
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

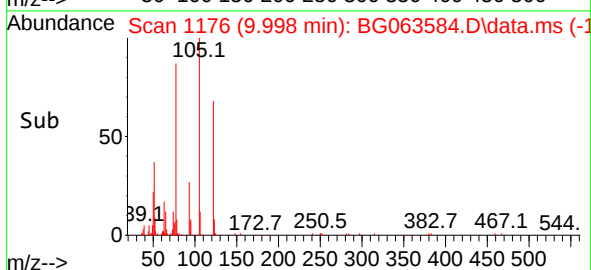
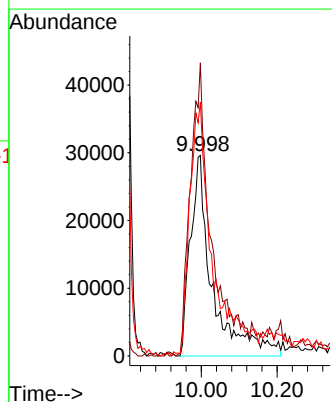
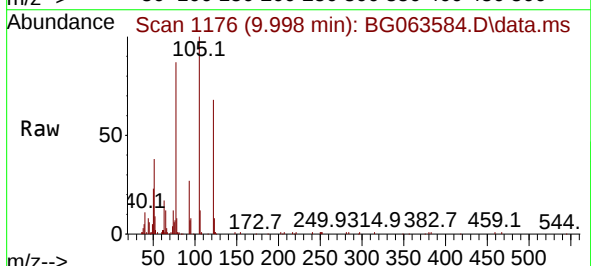
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

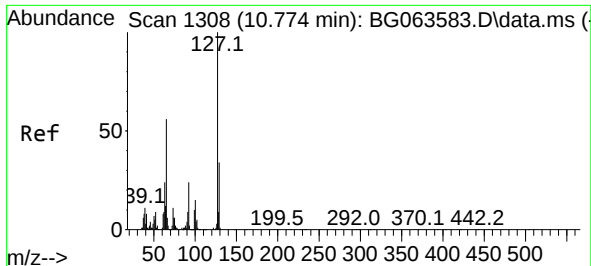
Tgt Ion:128 Resp: 865639
Ion Ratio Lower Upper
128 100
129 9.8 8.9 13.3
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 51.190 ng m
RT: 9.998 min Scan# 1176
Delta R.T. 0.023 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:122 Resp: 118614
Ion Ratio Lower Upper
122 100
105 146.2 131.2 171.2
77 126.5 110.1 150.1



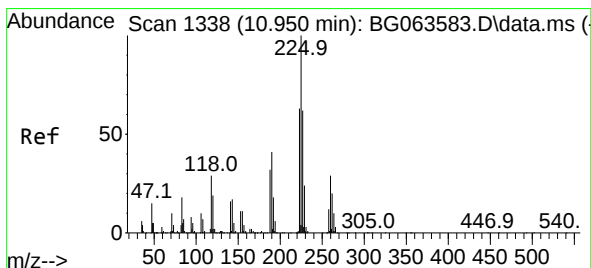
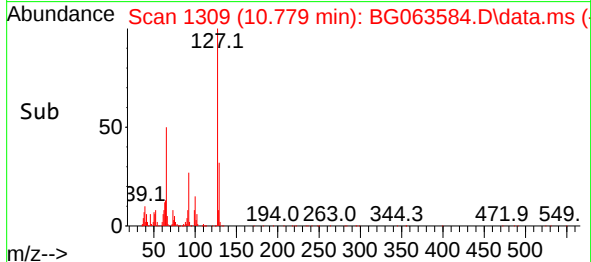
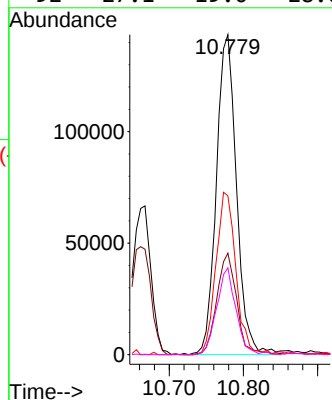
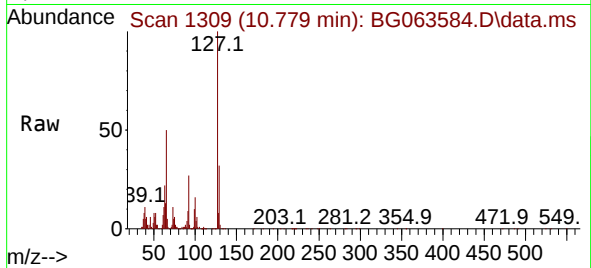


#33
4-Chloroaniline
Concen: 49.811 ng
RT: 10.779 min Scan# 1309
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 271227

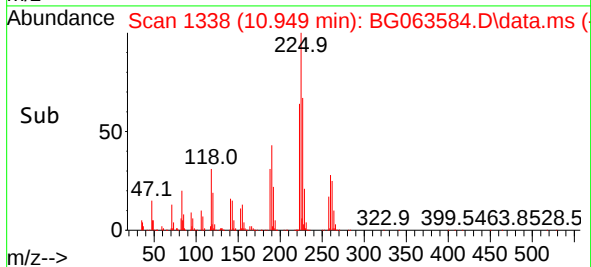
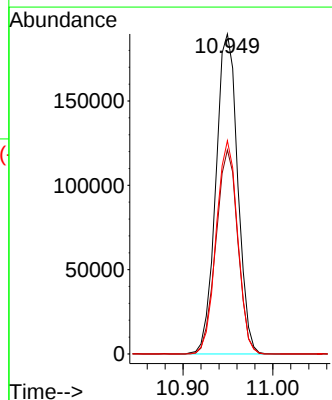
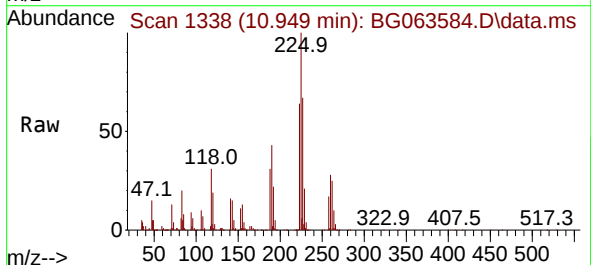
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.8	40.2
65	49.7	44.6	66.8
92	27.1	19.0	28.6

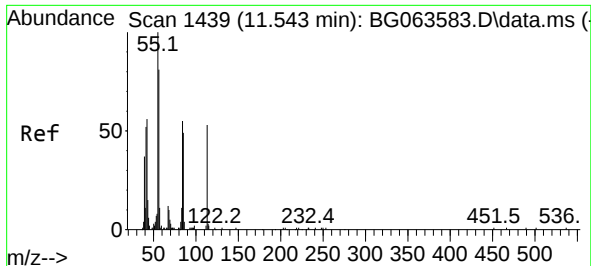


#34
Hexachlorobutadiene
Concen: 47.082 ng
RT: 10.949 min Scan# 1338
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:225 Resp: 319779

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.7	76.1
227	66.7	49.2	73.8

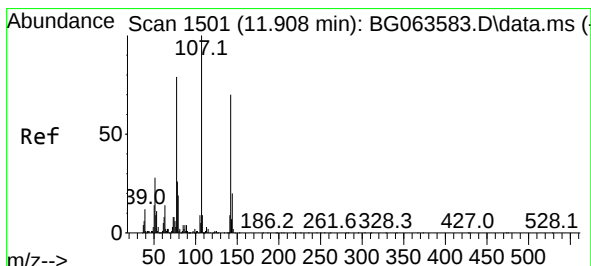
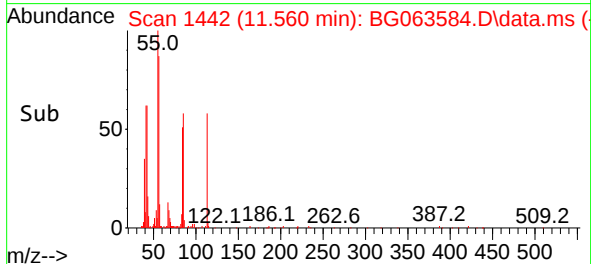
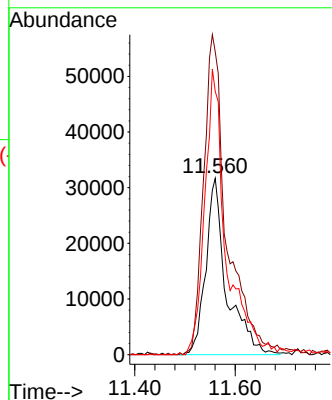
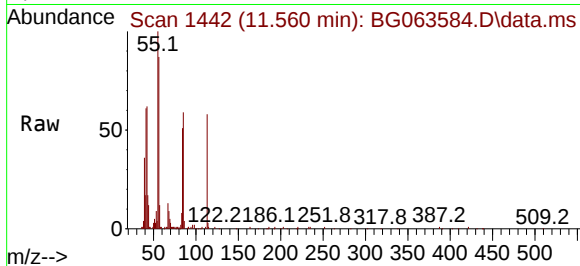




#35
Caprolactam
Concen: 48.044 ng
RT: 11.560 min Scan# 1439
Delta R.T. 0.017 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

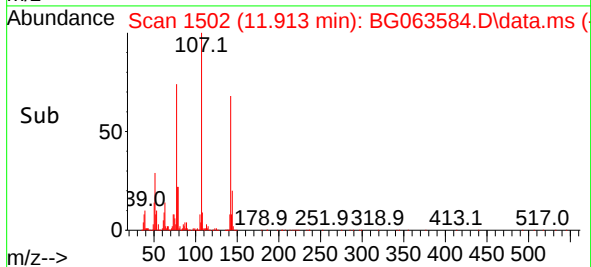
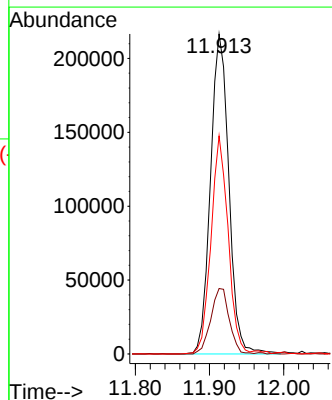
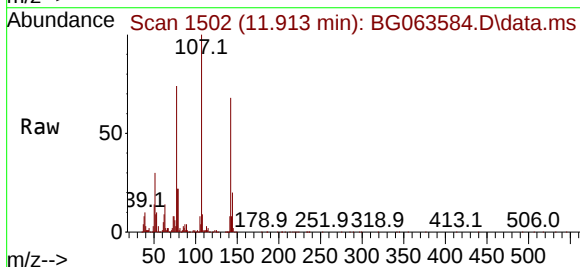
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

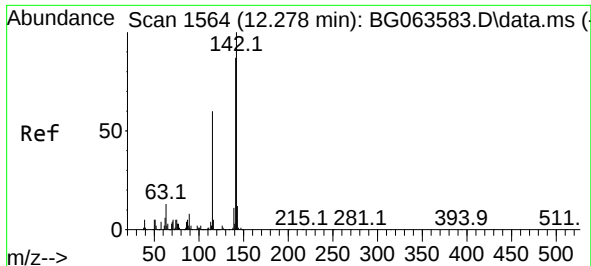
Tgt Ion:113 Resp: 91626
Ion Ratio Lower Upper
113 100
55 171.8 171.4 211.4
56 149.3 133.6 173.6



#36
4-Chloro-3-methylphenol
Concen: 50.177 ng
RT: 11.913 min Scan# 1502
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:107 Resp: 372484
Ion Ratio Lower Upper
107 100
144 20.5 16.2 24.4
142 68.1 55.7 83.5





#37

2-Methylnaphthalene

Concen: 48.448 ng

RT: 12.277 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

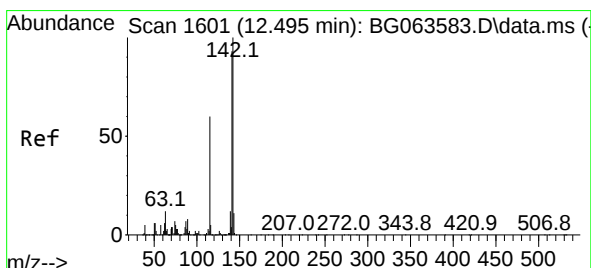
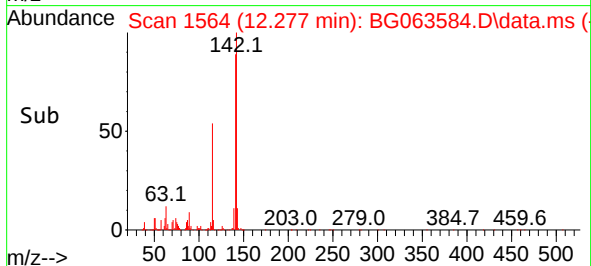
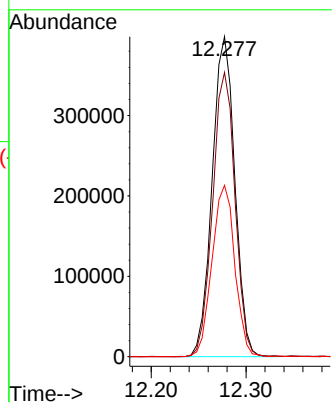
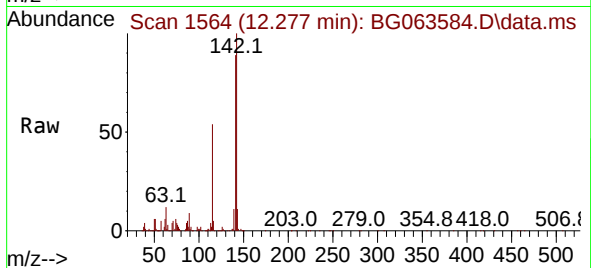
Tgt Ion:142 Resp: 660608

Ion Ratio Lower Upper

142 100

141 88.8 69.7 104.5

115 53.5 47.9 71.9



#38

1-Methylnaphthalene

Concen: 48.674 ng

RT: 12.495 min Scan# 1601

Delta R.T. -0.001 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

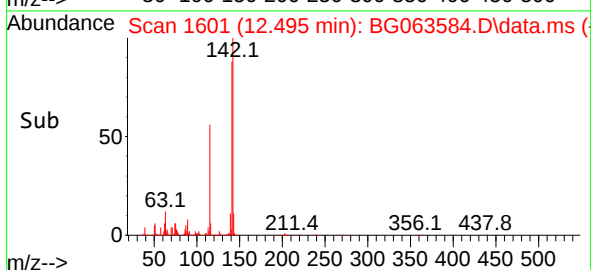
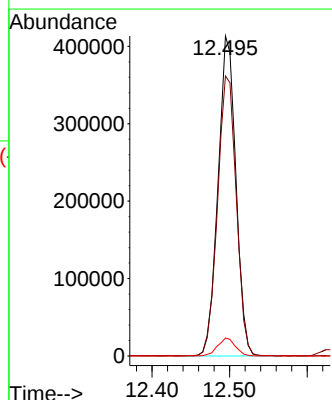
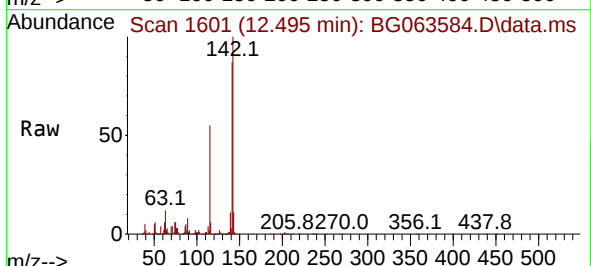
Tgt Ion:142 Resp: 663269

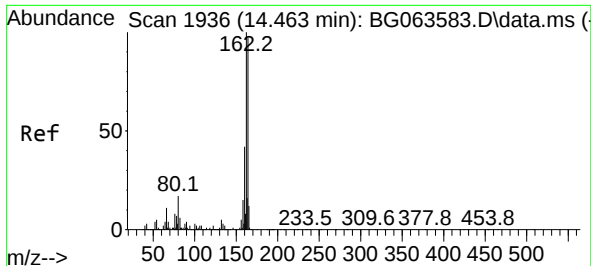
Ion Ratio Lower Upper

142 100

141 87.5 74.2 111.4

116 5.6 3.8 5.8

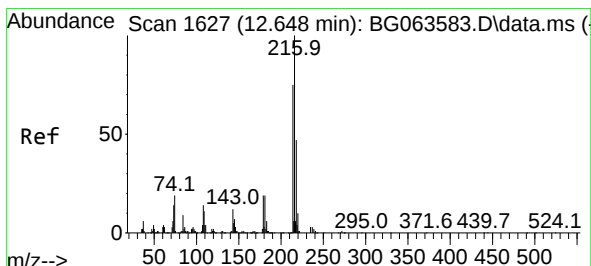
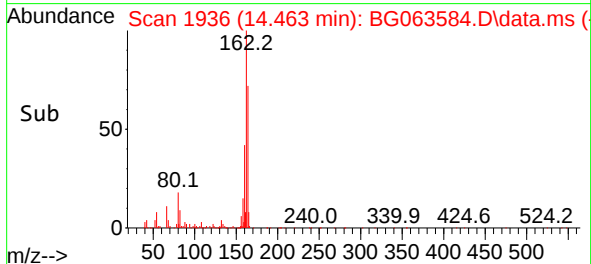
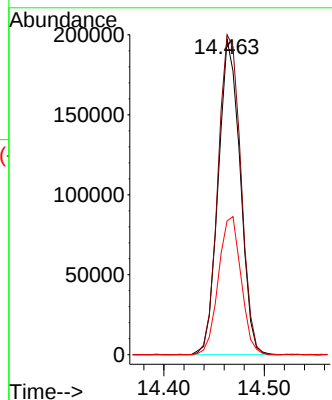
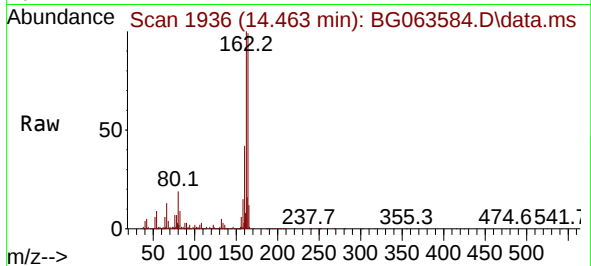




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1936
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

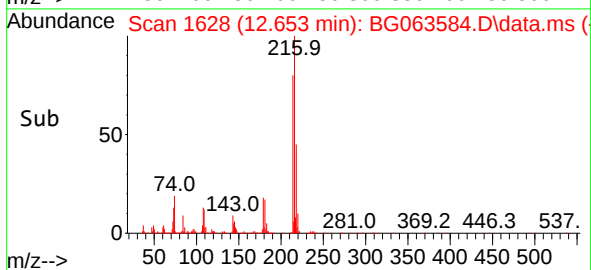
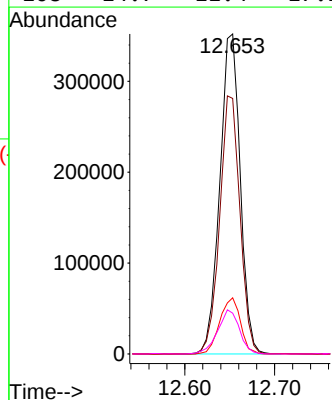
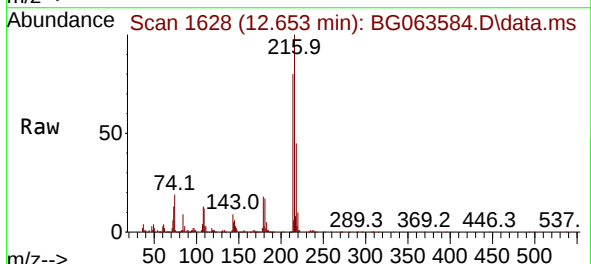
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

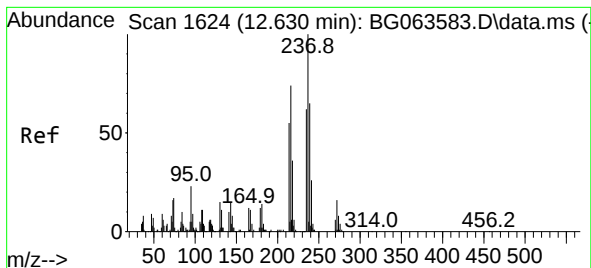
Tgt Ion:164 Resp: 298074
Ion Ratio Lower Upper
164 100
162 101.5 82.8 124.2
160 42.4 34.4 51.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.685 ng
RT: 12.653 min Scan# 1628
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:216 Resp: 556026
Ion Ratio Lower Upper
216 100
214 80.0 59.6 89.4
179 17.8 14.0 21.0
108 14.7 11.4 17.2

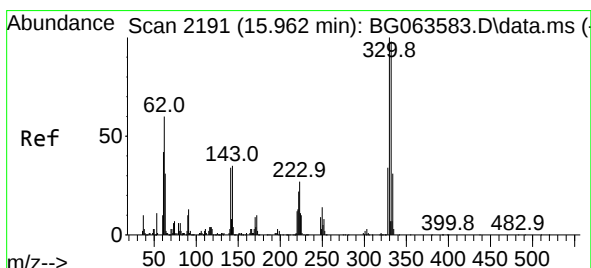
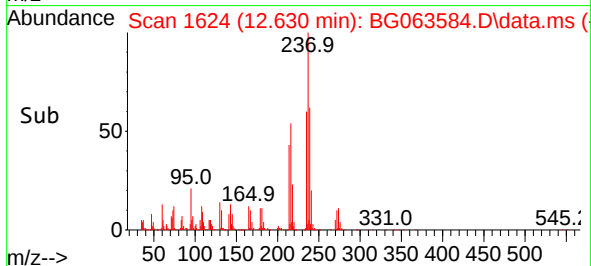
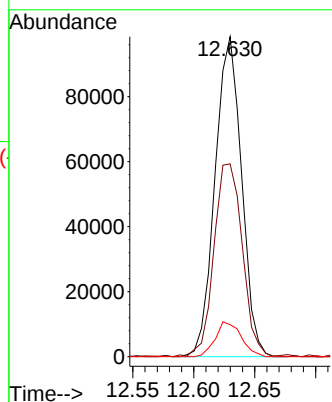
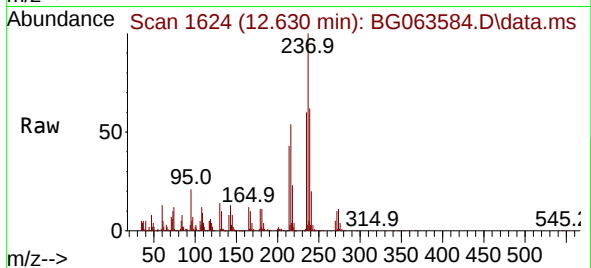




#41
Hexachlorocyclopentadiene
Concen: 57.073 ng
RT: 12.630 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

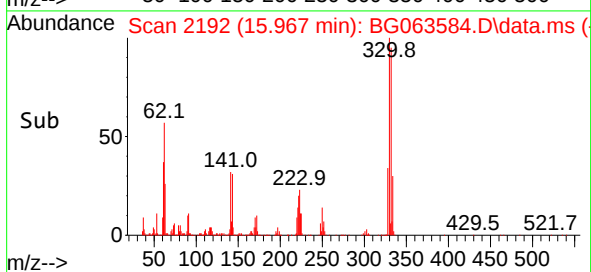
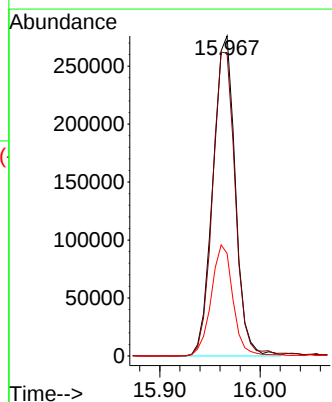
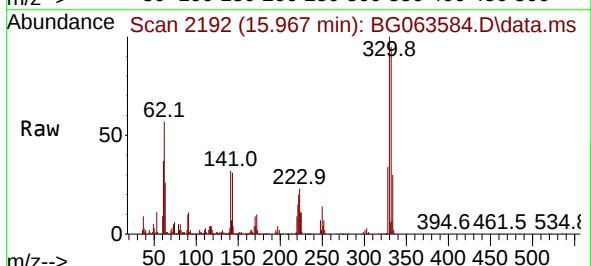
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

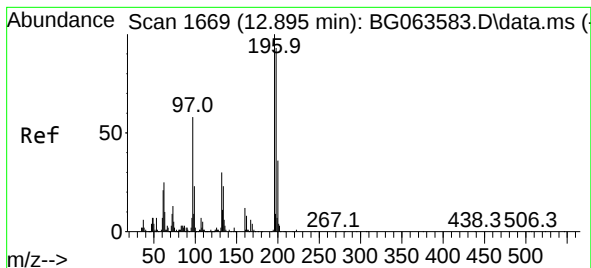
Tgt Ion:237 Resp: 149226
Ion Ratio Lower Upper
237 100
235 60.2 42.1 82.1
272 10.0 0.0 35.8



#42
2,4,6-Tribromophenol
Concen: 98.269 ng
RT: 15.967 min Scan# 2192
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:330 Resp: 425146
Ion Ratio Lower Upper
330 100
332 97.9 79.2 118.8
141 34.1 27.8 41.8





#43

2,4,6-Trichlorophenol

Concen: 52.586 ng

RT: 12.894 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

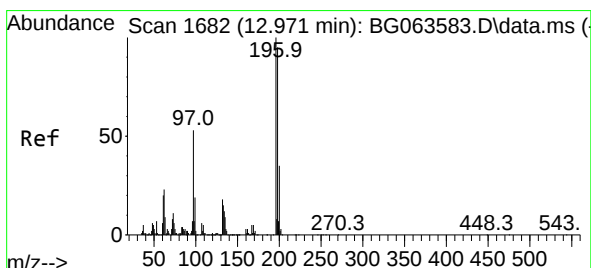
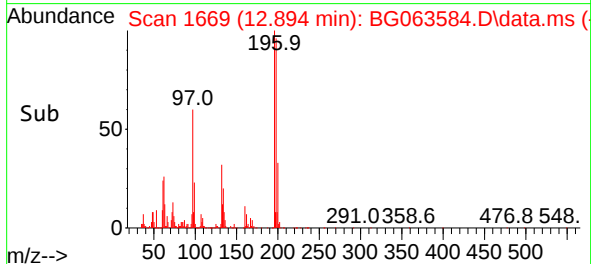
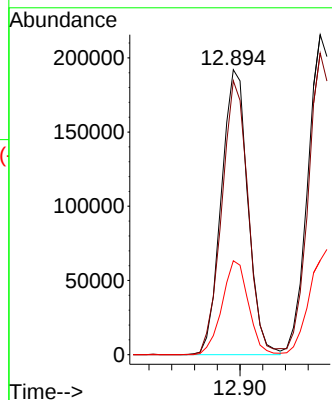
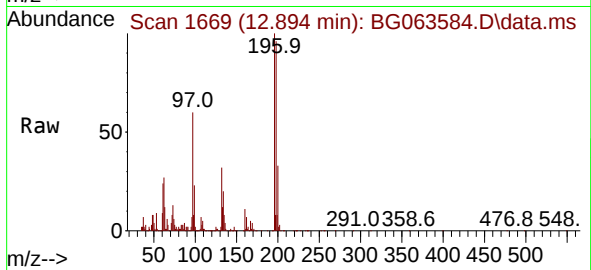
Tgt Ion:196 Resp: 311652

Ion Ratio Lower Upper

196 100

198 96.1 74.8 112.2

200 33.0 28.7 43.1



#44

2,4,5-Trichlorophenol

Concen: 53.058 ng

RT: 12.971 min Scan# 1682

Delta R.T. -0.001 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Tgt Ion:196 Resp: 367596

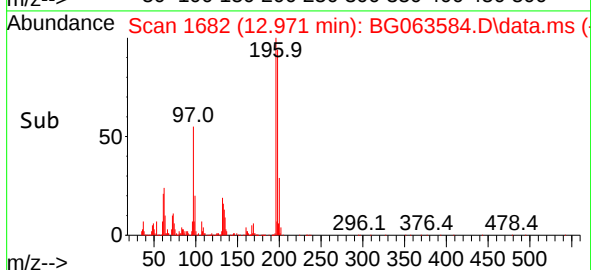
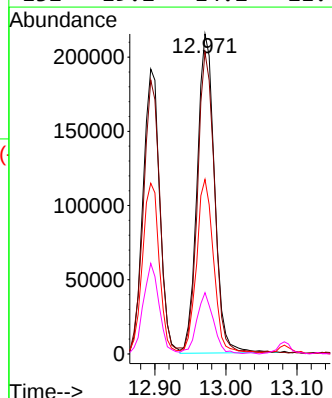
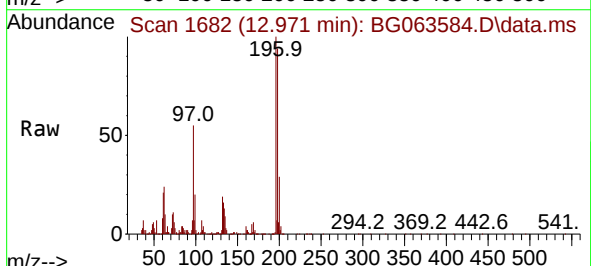
Ion Ratio Lower Upper

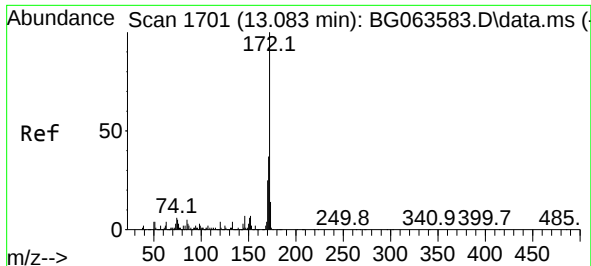
196 100

198 94.3 75.8 113.8

97 54.6 42.6 63.8

132 19.2 14.2 21.4

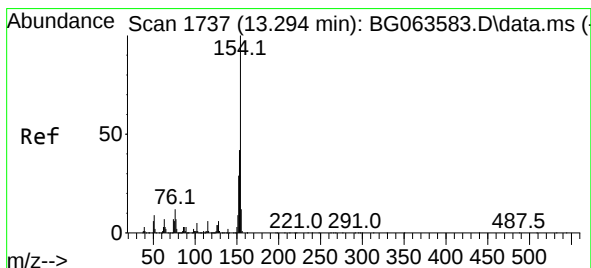
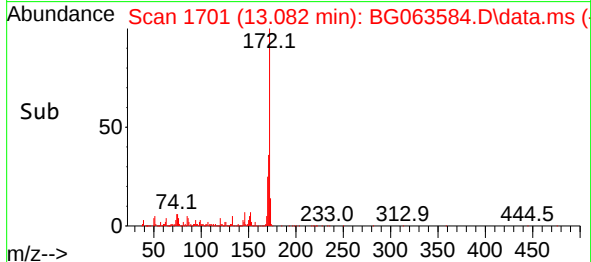
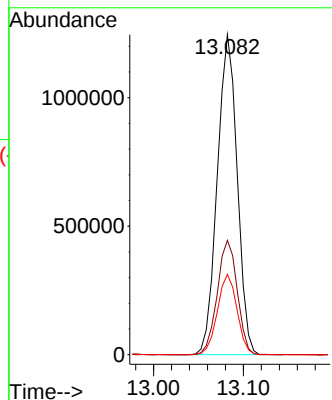
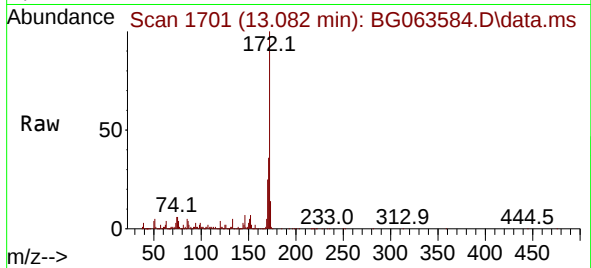




#45
2-Fluorobiphenyl
Concen: 99.343 ng
RT: 13.082 min Scan# 1701
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

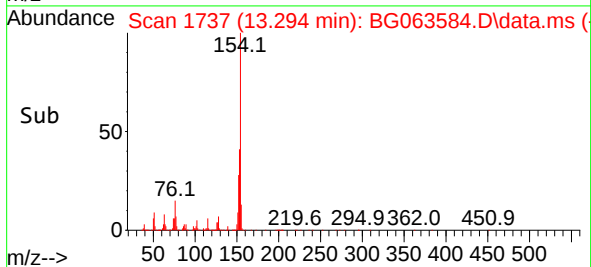
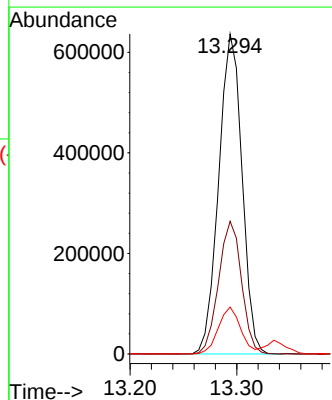
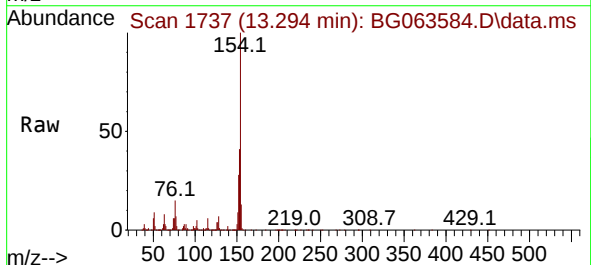
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

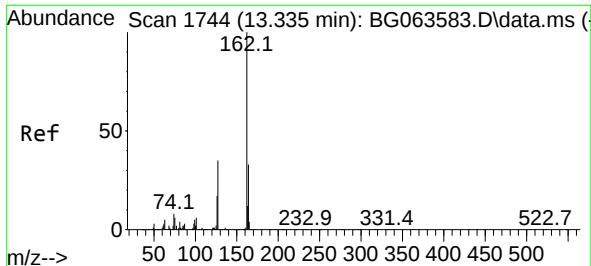
Tgt Ion:172 Resp: 1916833
Ion Ratio Lower Upper
172 100
171 35.7 29.4 44.2
170 25.1 20.3 30.5



#46
1,1'-Biphenyl
Concen: 50.160 ng
RT: 13.294 min Scan# 1737
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:154 Resp: 964171
Ion Ratio Lower Upper
154 100
153 41.4 22.3 62.3
76 14.7 0.0 32.2

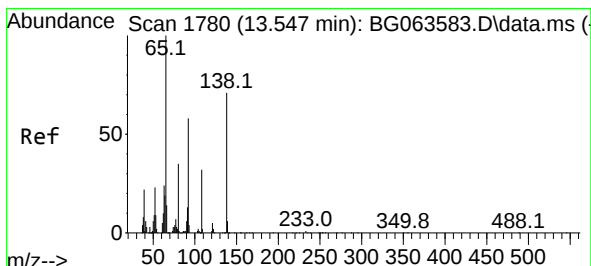
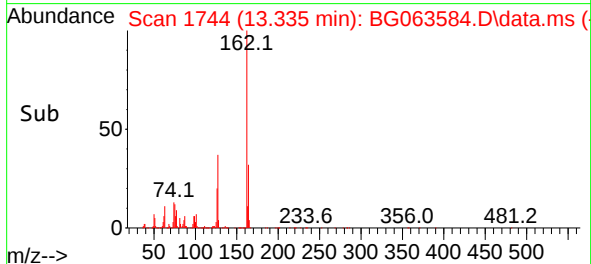
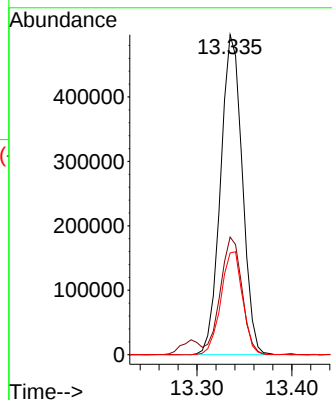
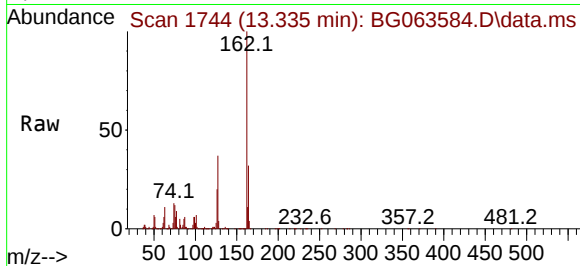




#47
2-Chloronaphthalene
Concen: 50.040 ng
RT: 13.335 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

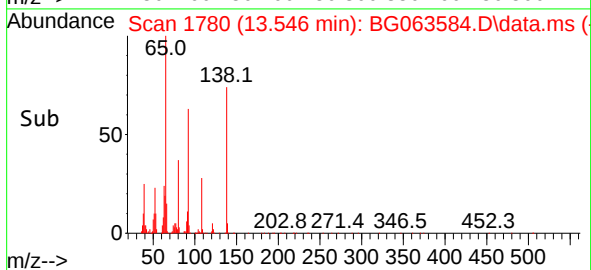
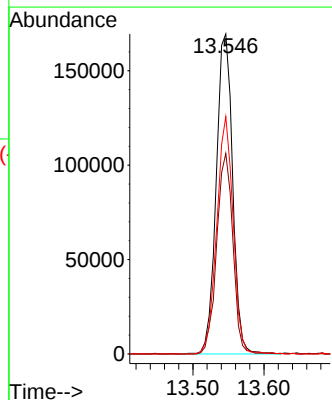
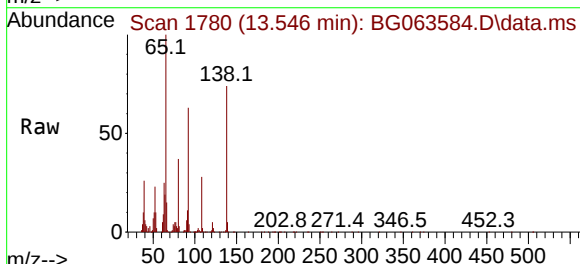
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

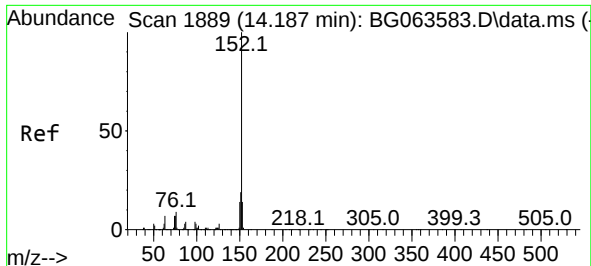
Tgt Ion:162 Resp: 791342
Ion Ratio Lower Upper
162 100
127 36.7 29.7 44.5
164 31.8 26.4 39.6



#48
2-Nitroaniline
Concen: 54.531 ng
RT: 13.546 min Scan# 1780
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion: 65 Resp: 270264
Ion Ratio Lower Upper
65 100
92 62.7 46.2 69.4
138 74.2 56.6 85.0

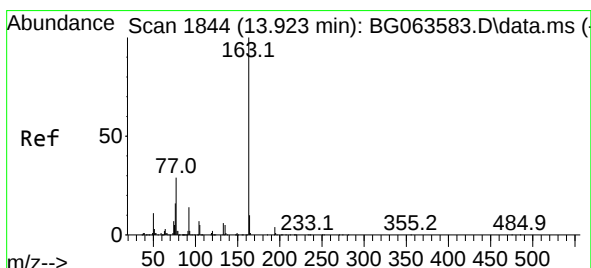
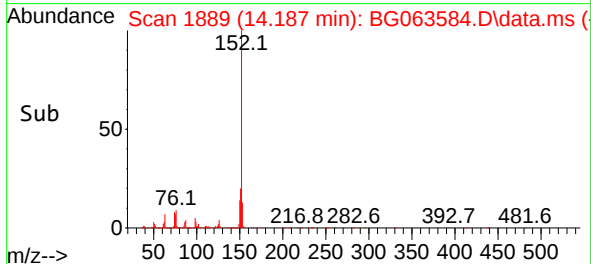
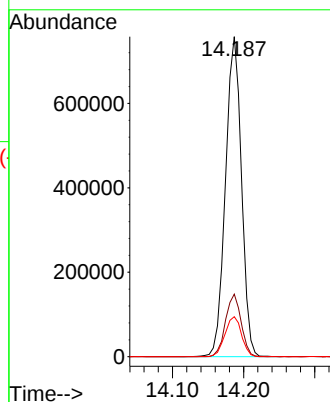
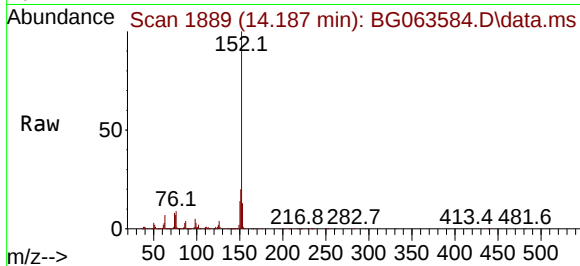




#49
Acenaphthylene
Concen: 50.992 ng
RT: 14.187 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

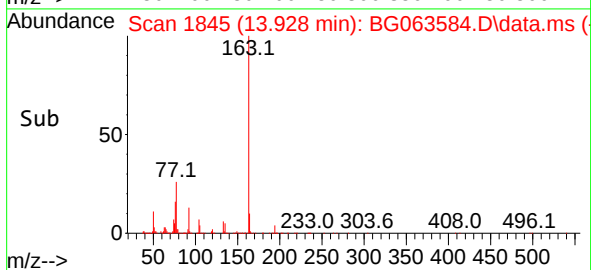
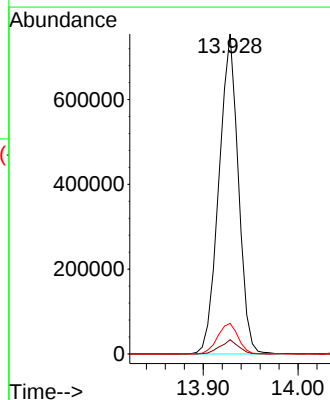
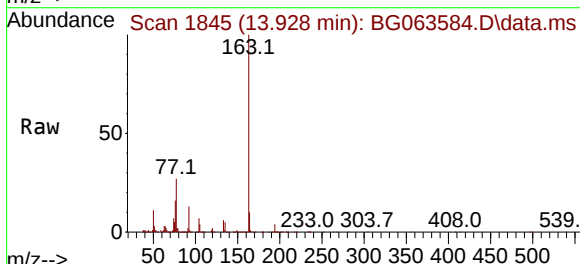
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

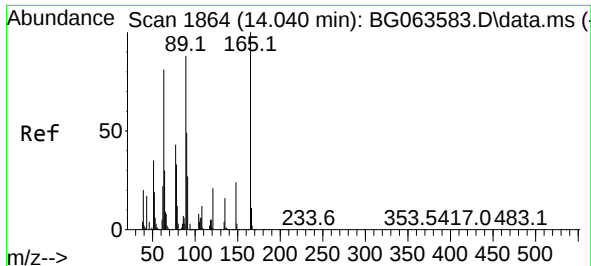
Tgt Ion:152 Resp: 1178259
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 12.5 11.4 17.2



#50
Dimethylphthalate
Concen: 50.429 ng
RT: 13.928 min Scan# 1845
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:163 Resp: 1074936
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.0
164 9.5 7.9 11.9

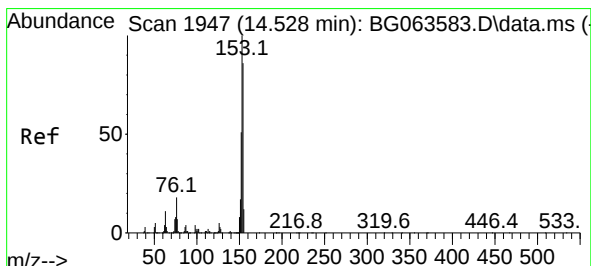
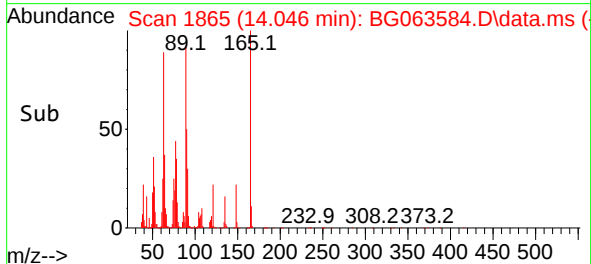
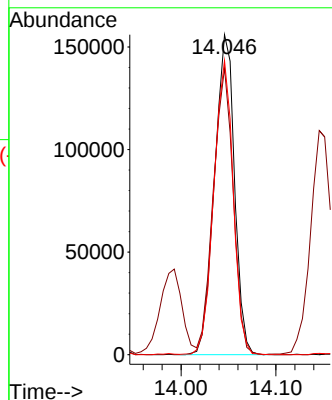
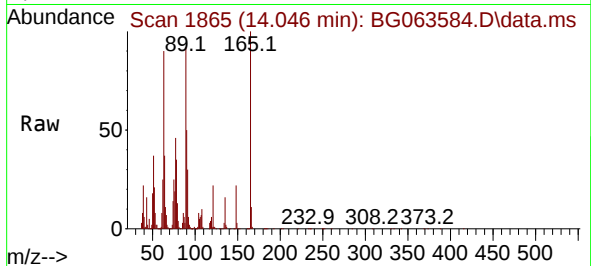




#51
2,6-Dinitrotoluene
Concen: 52.070 ng
RT: 14.046 min Scan# 1864
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

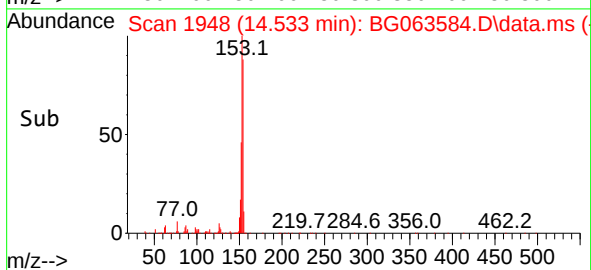
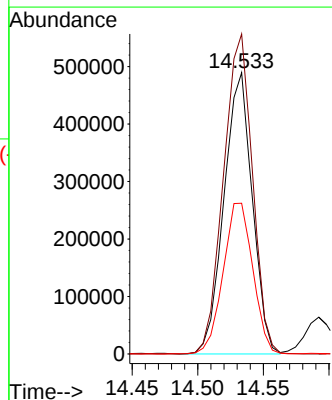
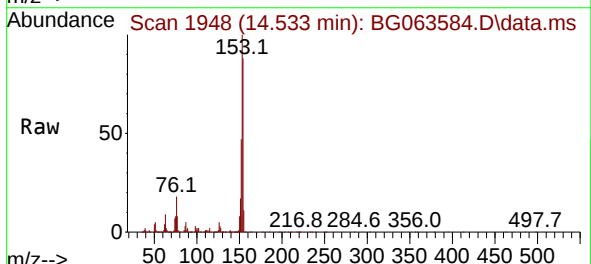
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

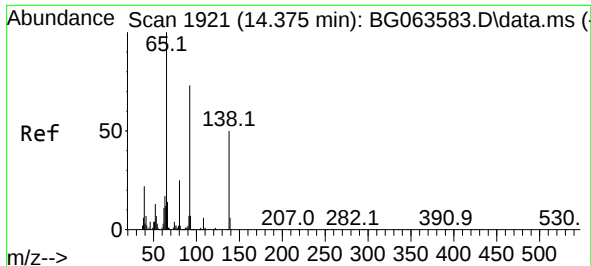
Tgt Ion:165 Resp: 228515
Ion Ratio Lower Upper
165 100
63 89.6 72.5 108.7
89 91.9 70.9 106.3



#52
Acenaphthene
Concen: 50.607 ng
RT: 14.533 min Scan# 1948
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:154 Resp: 734056
Ion Ratio Lower Upper
154 100
153 113.7 92.6 139.0
152 53.6 47.0 70.4

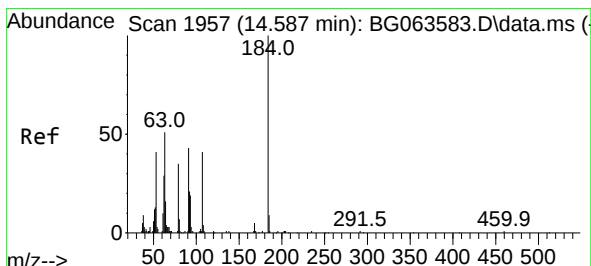
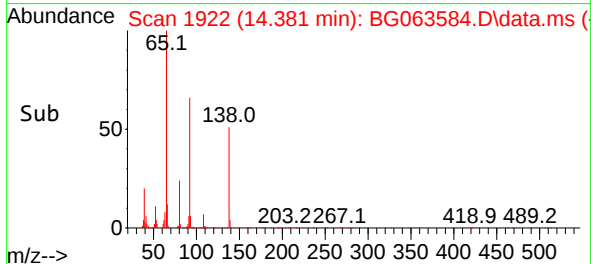
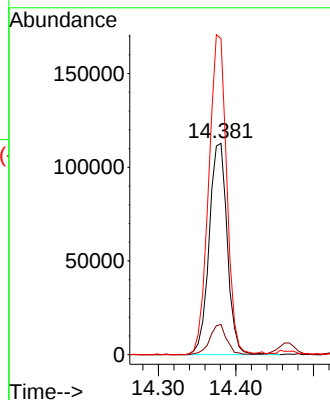
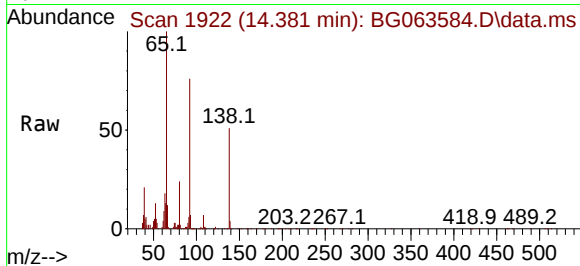




#53
3-Nitroaniline
Concen: 51.020 ng
RT: 14.381 min Scan# 1922
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

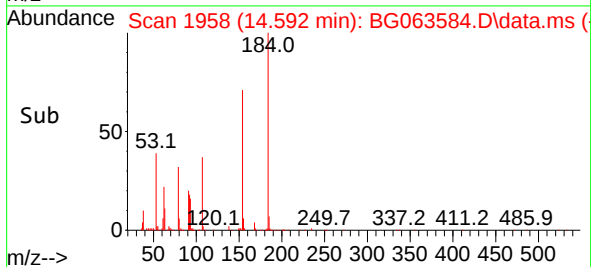
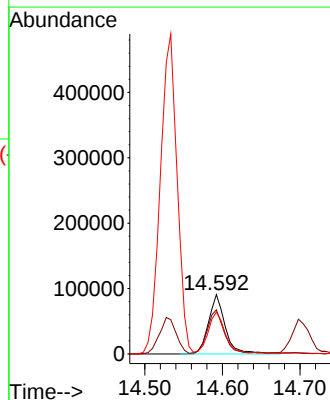
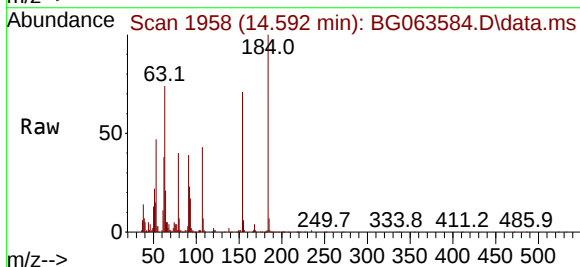
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

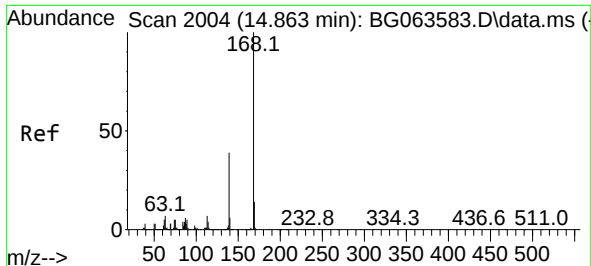
Tgt Ion:138 Resp: 183073
Ion Ratio Lower Upper
138 100
108 14.3 10.0 15.0
92 149.5 115.5 173.3



#54
2,4-Dinitrophenol
Concen: 50.268 ng
RT: 14.592 min Scan# 1958
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:184 Resp: 135667
Ion Ratio Lower Upper
184 100
63 74.3 51.1 76.7
154 70.5 44.6 66.8#

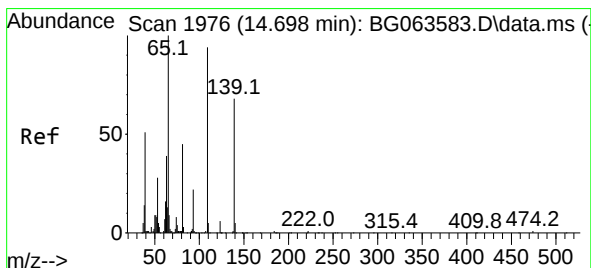
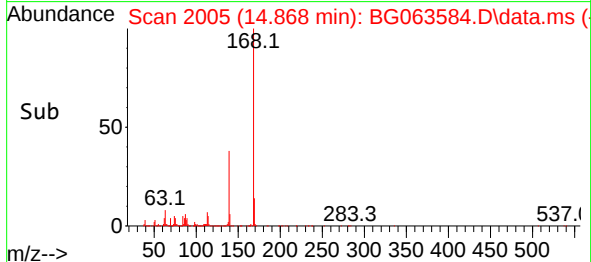
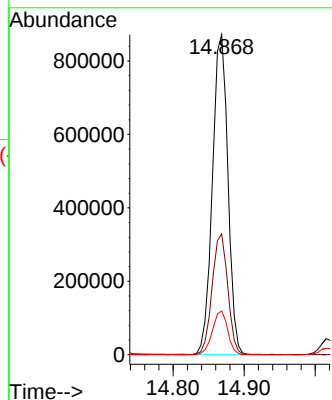
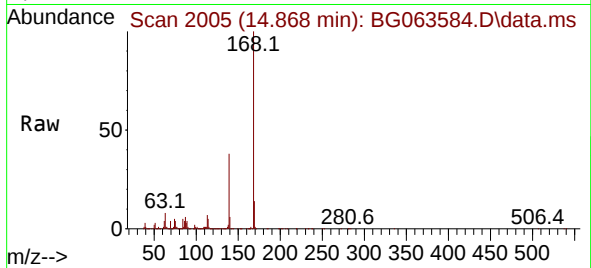




#55
Dibenzenofuran
Concen: 49.201 ng
RT: 14.868 min Scan# 20
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

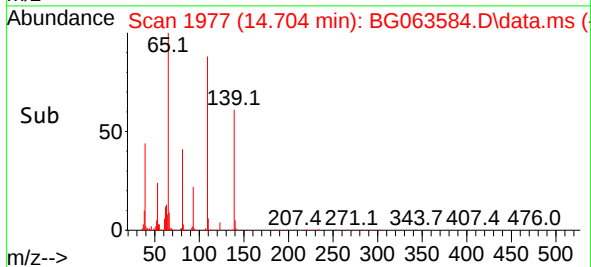
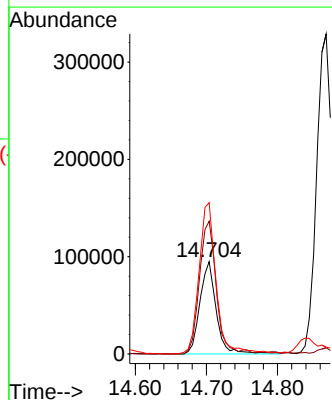
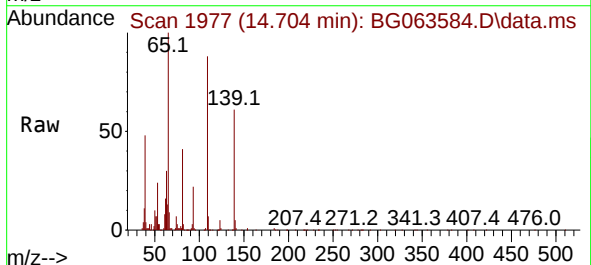
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

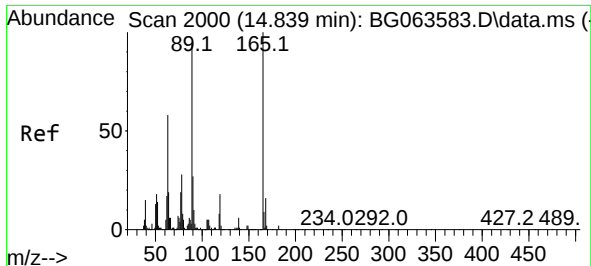
Tgt Ion:168 Resp: 1318003
Ion Ratio Lower Upper
168 100
139 37.7 31.6 47.4
169 13.7 11.4 17.2



#56
4-Nitrophenol
Concen: 55.901 ng
RT: 14.704 min Scan# 1977
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:139 Resp: 151807
Ion Ratio Lower Upper
139 100
109 143.7 117.6 157.6
65 163.8 126.6 166.6

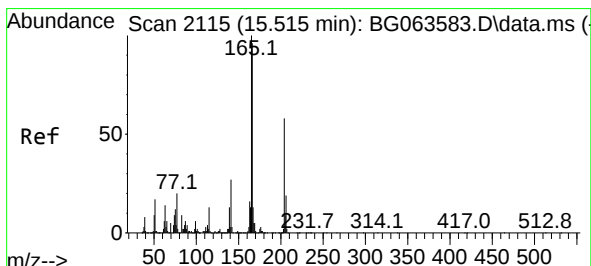
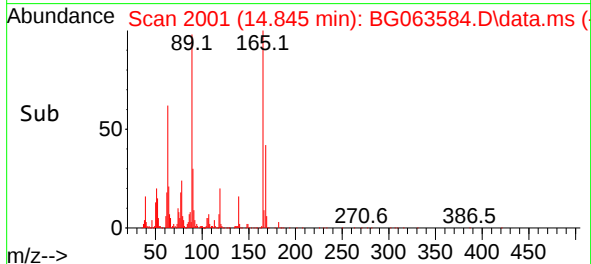
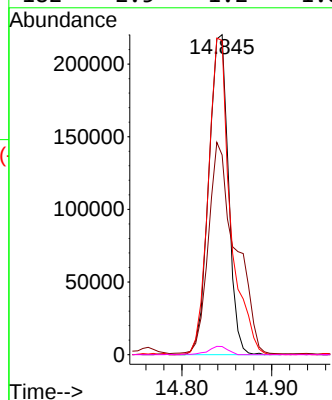
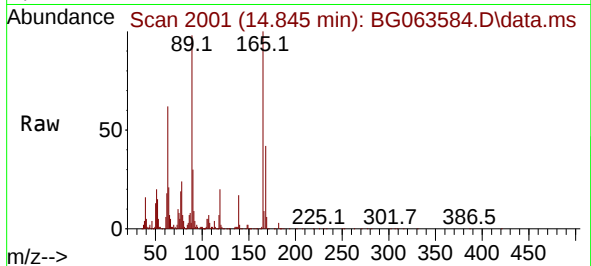




#57
2,4-Dinitrotoluene
Concen: 52.002 ng
RT: 14.845 min Scan# 2000
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

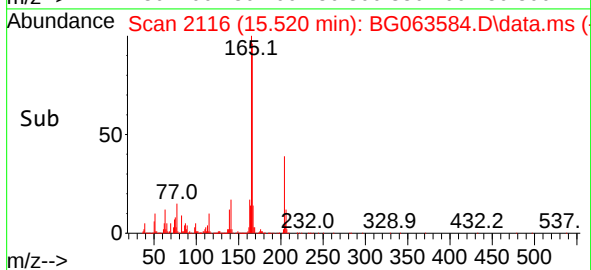
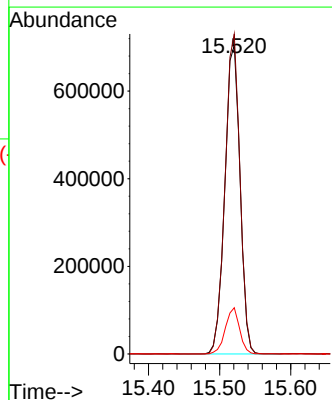
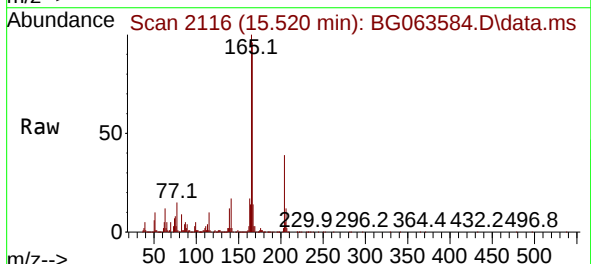
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

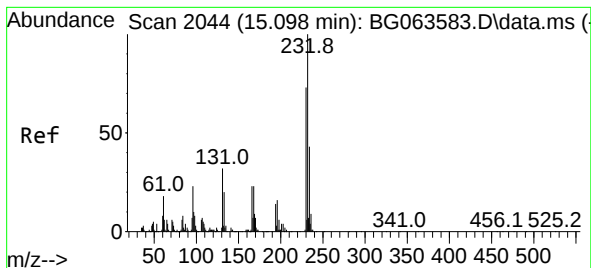
Tgt Ion:165 Resp: 333265
Ion Ratio Lower Upper
165 100
63 62.4 47.1 70.7
89 98.1 75.1 112.7
182 2.5 1.2 1.8#



#58
Fluorene
Concen: 48.377 ng
RT: 15.520 min Scan# 2116
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:166 Resp: 1041295
Ion Ratio Lower Upper
166 100
165 103.7 82.9 124.3
167 15.0 10.9 16.3

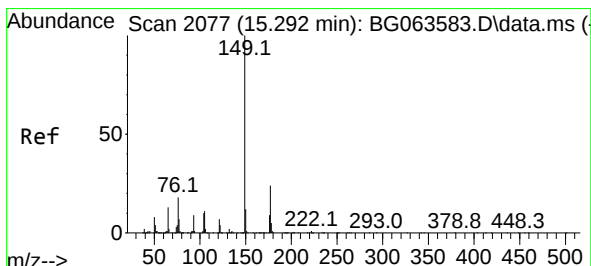
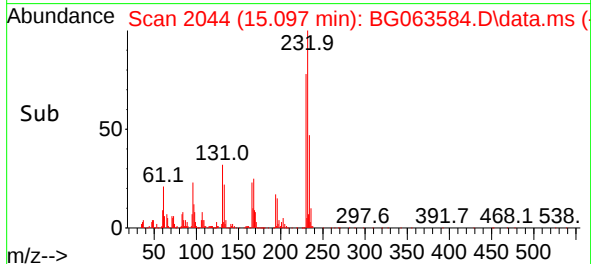
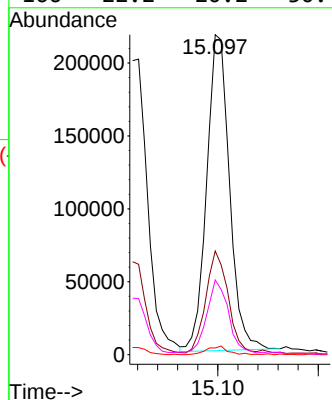
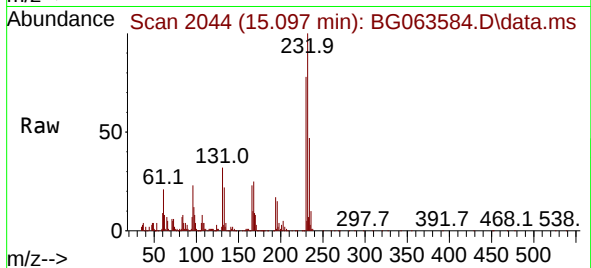




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.573 ng
RT: 15.097 min Scan# 2044
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

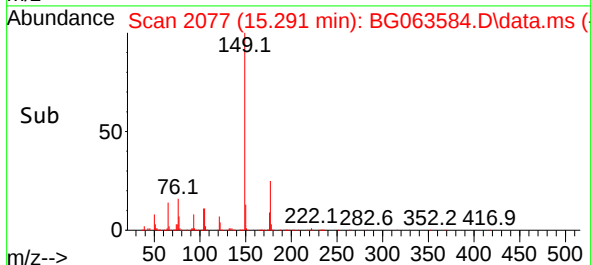
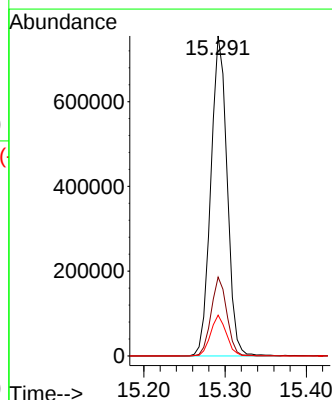
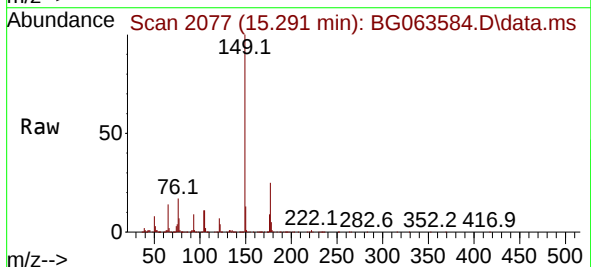
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

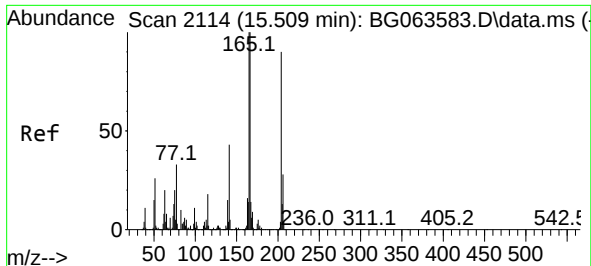
Tgt Ion:232 Resp: 343365
Ion Ratio Lower Upper
232 100
131 31.2 25.0 37.6
130 2.5 1.8 2.8
166 22.2 20.2 30.4



#60
Diethylphthalate
Concen: 50.442 ng
RT: 15.291 min Scan# 2077
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:149 Resp: 1051082
Ion Ratio Lower Upper
149 100
177 24.7 19.4 29.0
150 12.7 9.8 14.8

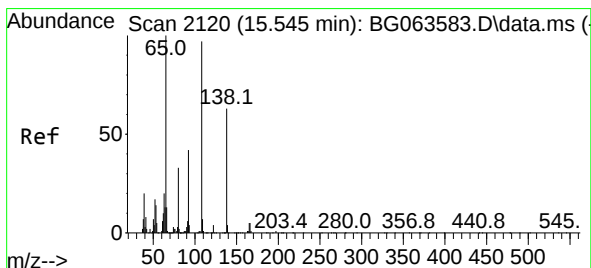
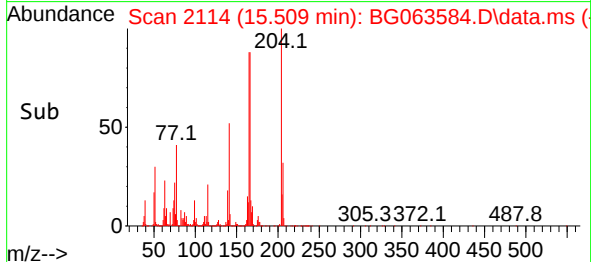
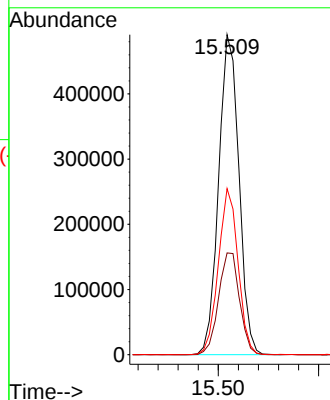
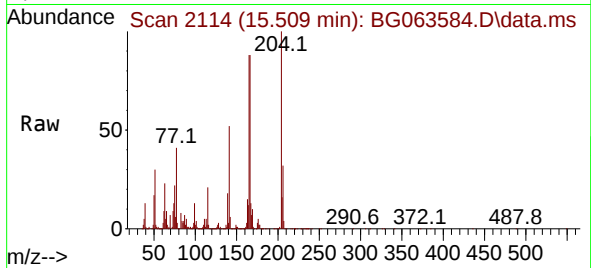




#61
4-Chlorophenyl-phenylether
Concen: 47.930 ng
RT: 15.509 min Scan# 2114
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

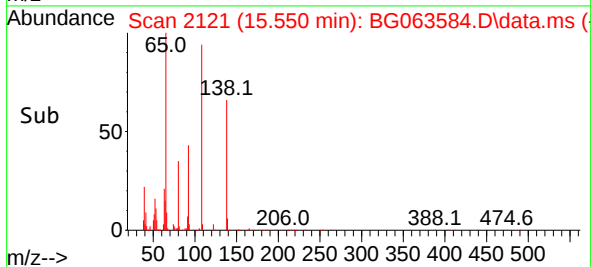
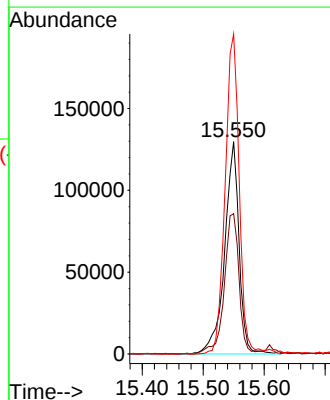
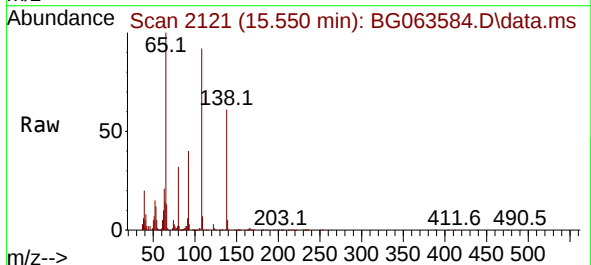
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

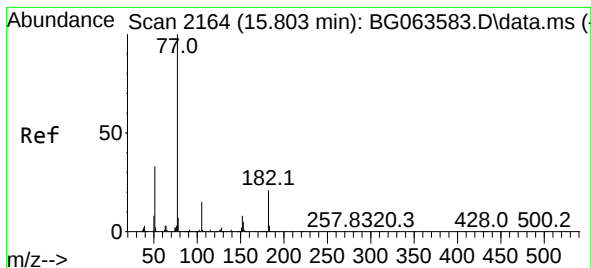
Tgt Ion:204 Resp: 686410
Ion Ratio Lower Upper
204 100
206 31.8 25.0 37.6
141 51.9 38.6 57.8



#62
4-Nitroaniline
Concen: 52.968 ng
RT: 15.550 min Scan# 2121
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:138 Resp: 214447
Ion Ratio Lower Upper
138 100
92 66.1 48.0 88.0
108 150.7 135.4 175.4

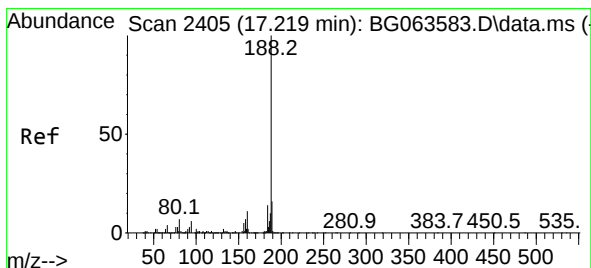
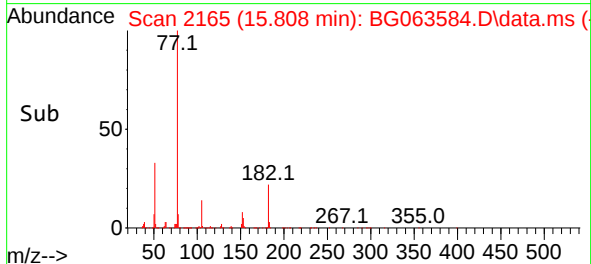
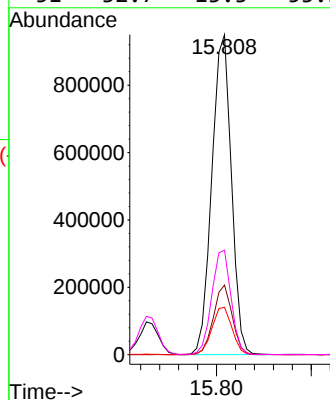
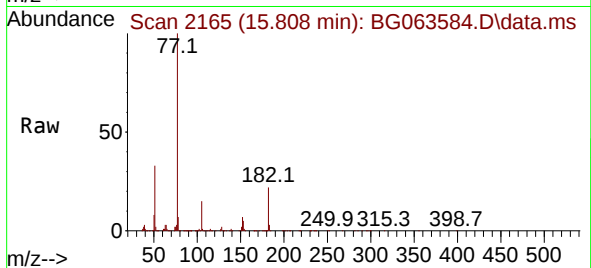




#63
Azobenzene
Concen: 51.280 ng
RT: 15.808 min Scan# 2165
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

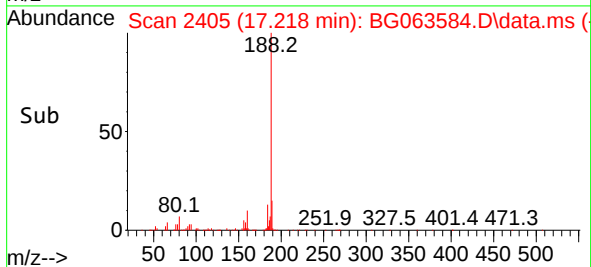
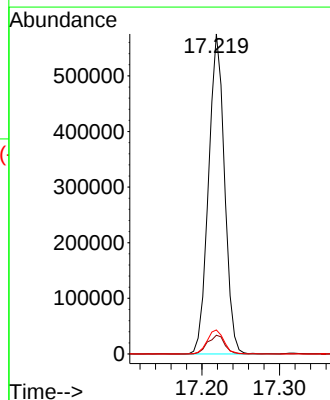
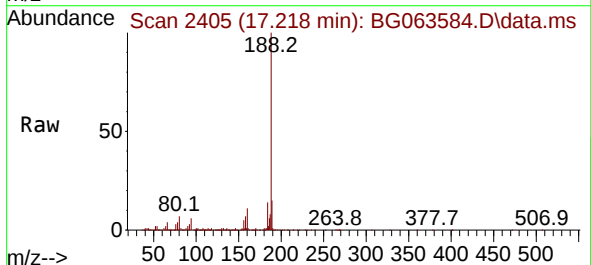
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

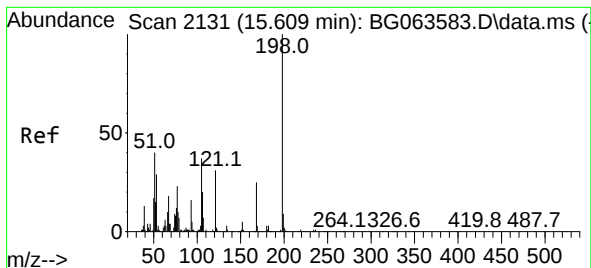
Tgt Ion: 77 Resp: 1358510
Ion Ratio Lower Upper
77 100
182 21.7 0.7 40.7
105 14.8 0.0 34.8
51 32.7 13.3 53.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.218 min Scan# 2405
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:188 Resp: 823730
Ion Ratio Lower Upper
188 100
94 5.8 4.6 7.0
80 7.5 6.0 9.0

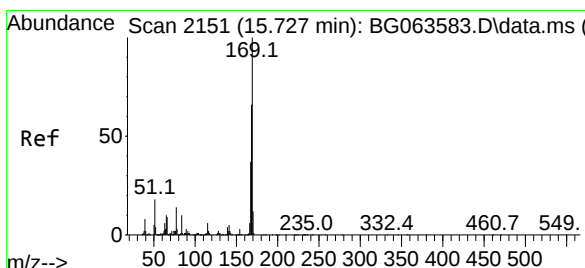
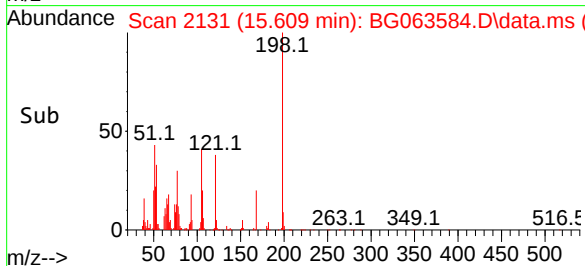
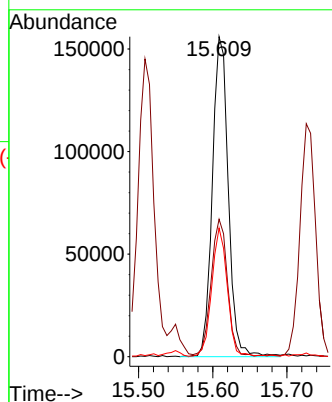
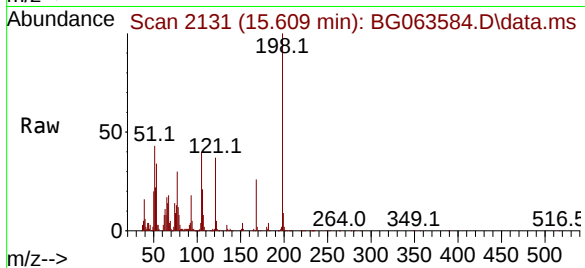




#65
4,6-Dinitro-2-methylphenol
Concen: 54.233 ng
RT: 15.609 min Scan# 2131
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

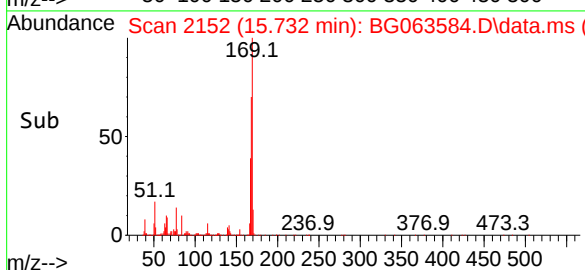
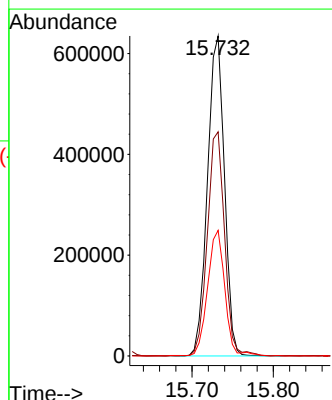
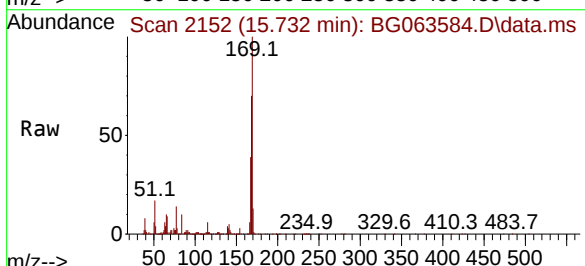
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

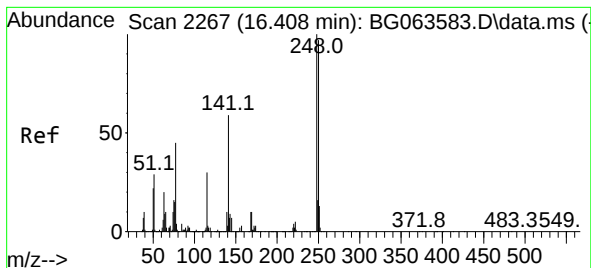
Tgt Ion:198 Resp: 233115
Ion Ratio Lower Upper
198 100
51 42.9 21.5 61.5
105 40.2 17.0 57.0



#66
n-Nitrosodiphenylamine
Concen: 49.063 ng
RT: 15.732 min Scan# 2152
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:169 Resp: 918435
Ion Ratio Lower Upper
169 100
168 70.1 52.7 79.1
167 39.2 30.0 45.0

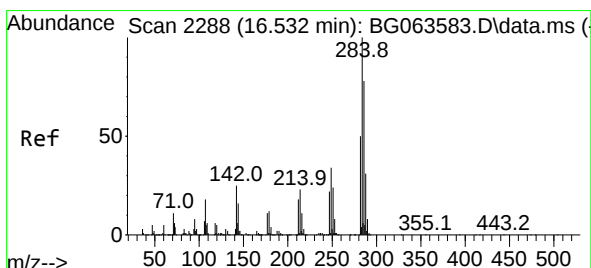
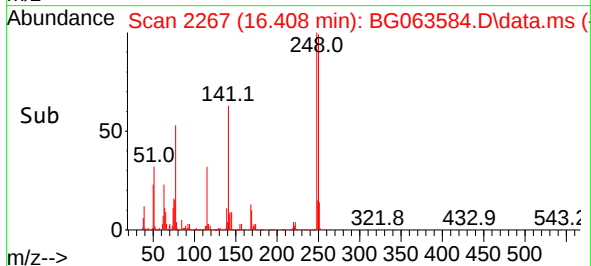
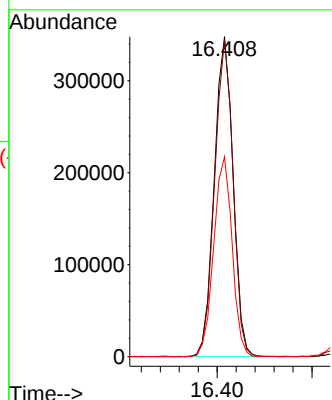
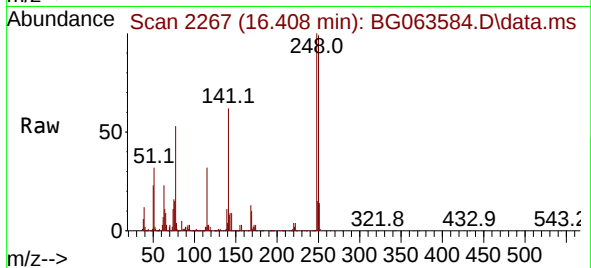




#67
4-Bromophenyl-phenylether
Concen: 48.507 ng
RT: 16.408 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

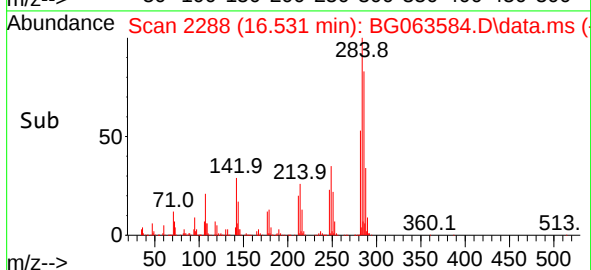
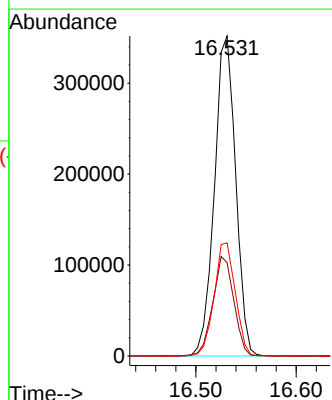
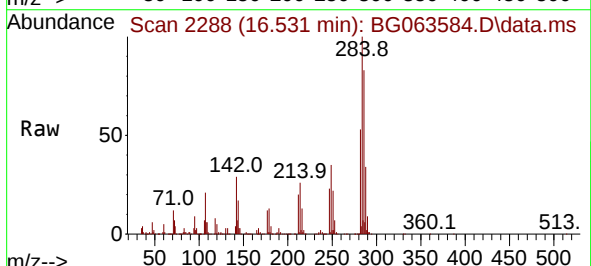
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

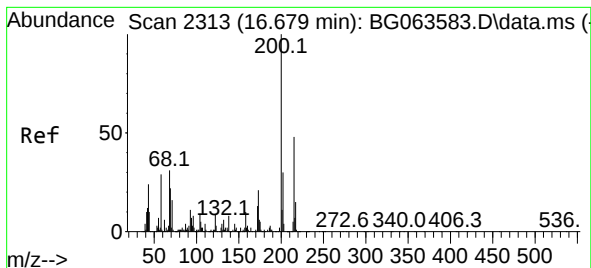
Tgt Ion:248 Resp: 479324
Ion Ratio Lower Upper
248 100
250 98.9 77.8 116.6
141 62.4 47.2 70.8



#68
Hexachlorobenzene
Concen: 48.343 ng
RT: 16.531 min Scan# 2288
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:284 Resp: 515402
Ion Ratio Lower Upper
284 100
142 29.2 20.1 30.1
249 35.3 27.1 40.7





#69

Atrazine

Concen: 53.817 ng

RT: 16.684 min Scan# 21

Delta R.T. 0.005 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

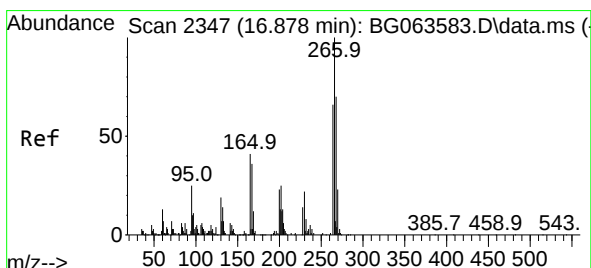
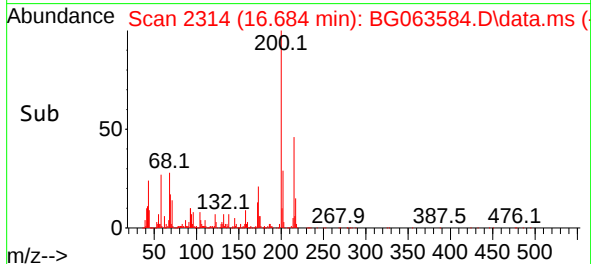
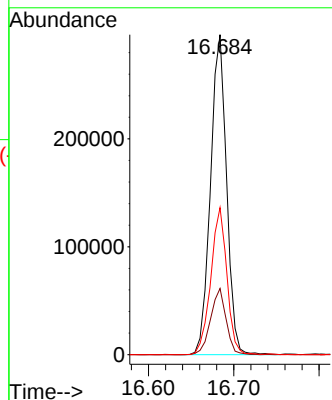
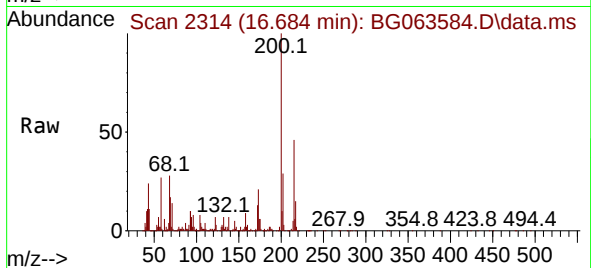
Tgt Ion:200 Resp: 388249

Ion Ratio Lower Upper

200 100

173 20.7 0.7 40.7

215 46.0 28.1 68.1



#70

Pentachlorophenol

Concen: 53.077 ng m

RT: 16.878 min Scan# 2347

Delta R.T. -0.000 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

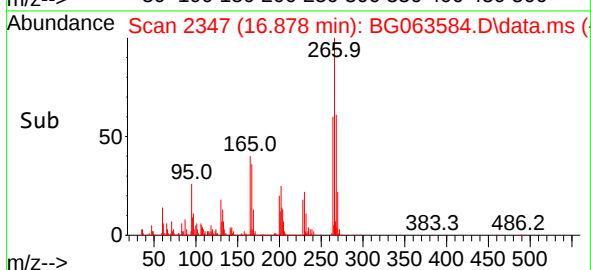
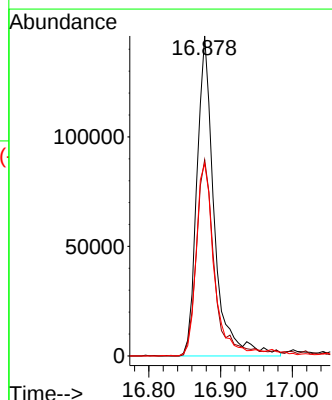
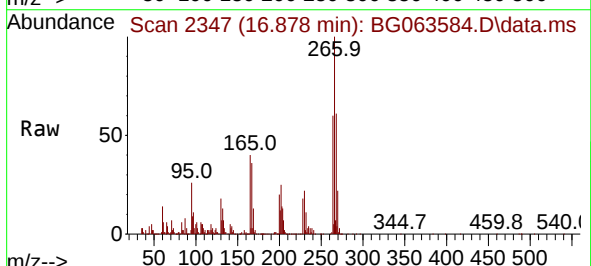
Tgt Ion:266 Resp: 245340

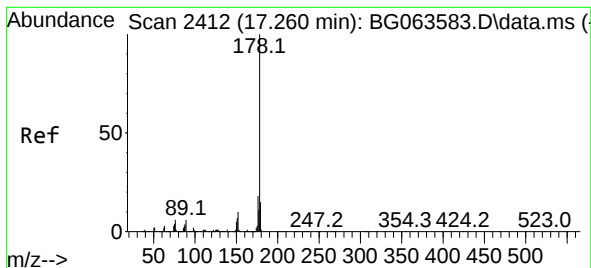
Ion Ratio Lower Upper

266 100

268 61.3 59.2 88.8

264 60.1 52.9 79.3





#71

Phenanthrene

Concen: 48.765 ng

RT: 17.260 min Scan# 2412

Delta R.T. -0.001 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

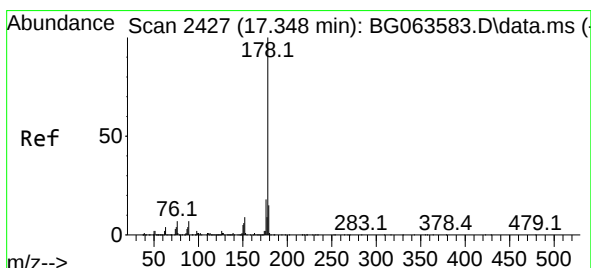
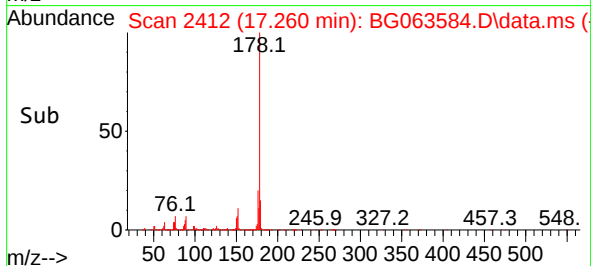
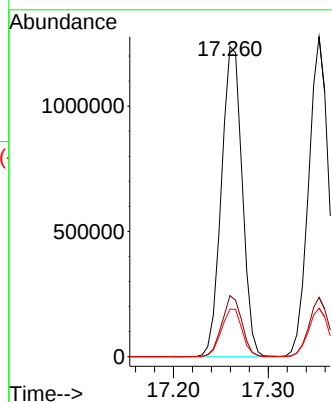
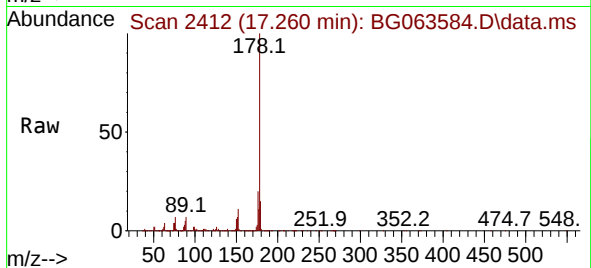
Tgt Ion:178 Resp: 1884401

Ion Ratio Lower Upper

178 100

176 19.7 14.4 21.6

179 15.3 12.2 18.2



#72

Anthracene

Concen: 48.994 ng

RT: 17.354 min Scan# 2428

Delta R.T. 0.005 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

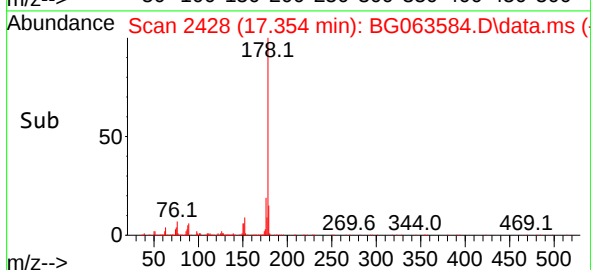
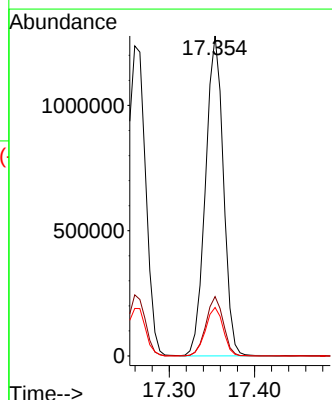
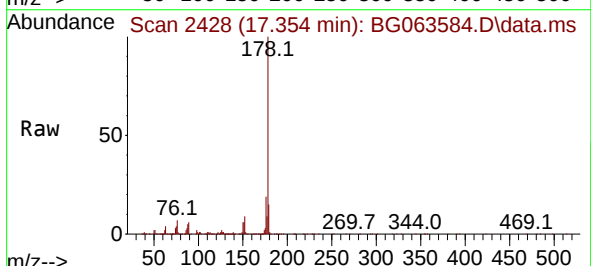
Tgt Ion:178 Resp: 1860752

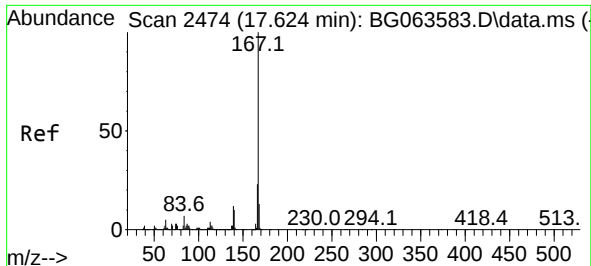
Ion Ratio Lower Upper

178 100

176 18.6 14.6 22.0

179 15.1 12.3 18.5

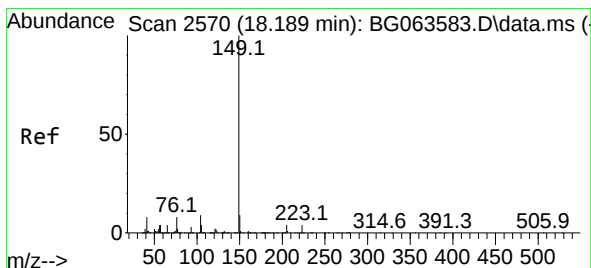
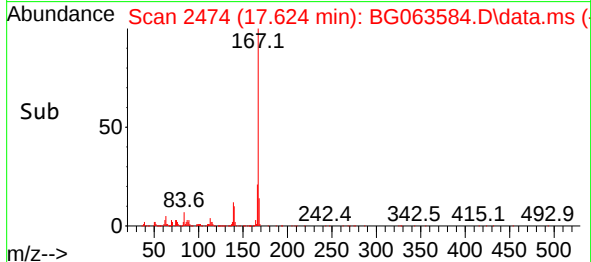
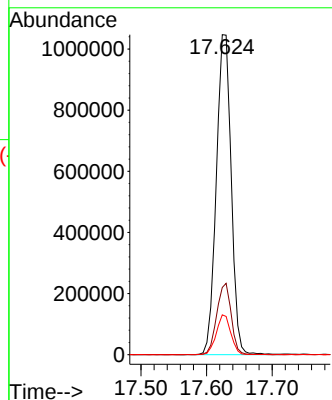
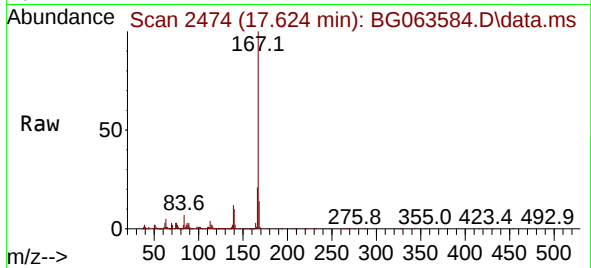




#73
 Carbazole
 Concen: 49.797 ng
 RT: 17.624 min Scan# 2474
 Delta R.T. -0.001 min
 Lab File: BG063584.D
 Acq: 5 Dec 2024 15:51

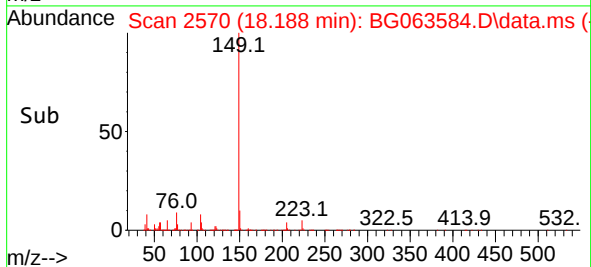
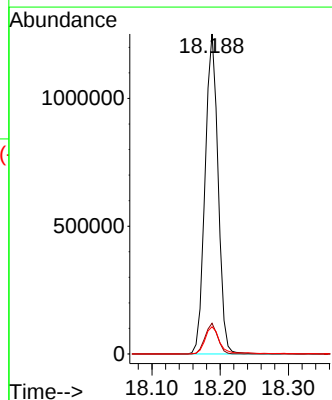
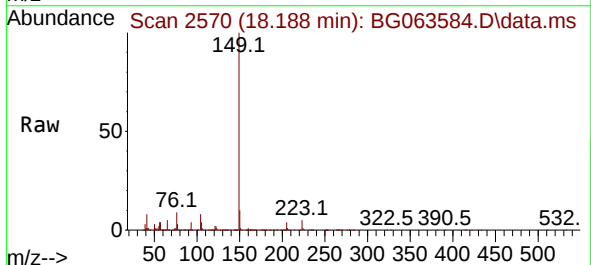
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

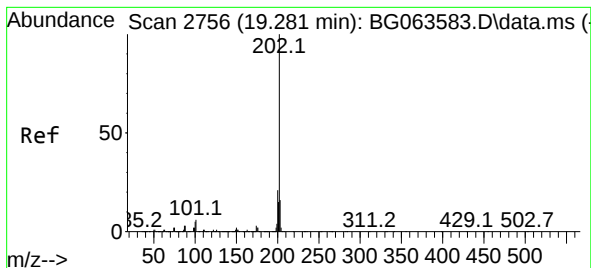
Tgt Ion:167 Resp: 1644111
 Ion Ratio Lower Upper
 167 100
 166 21.0 18.0 27.0
 139 12.4 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 49.783 ng
 RT: 18.188 min Scan# 2570
 Delta R.T. -0.001 min
 Lab File: BG063584.D
 Acq: 5 Dec 2024 15:51

Tgt Ion:149 Resp: 1659555
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.6 11.4
 104 8.5 6.9 10.3





#75

Fluoranthene

Concen: 44.869 ng

RT: 19.287 min Scan# 21

Delta R.T. 0.005 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

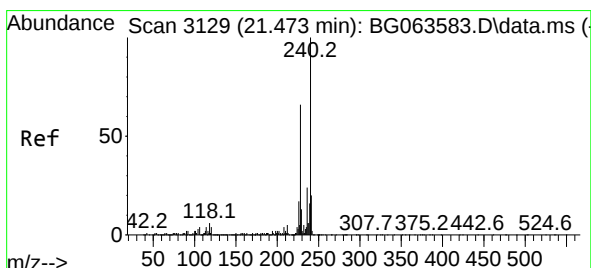
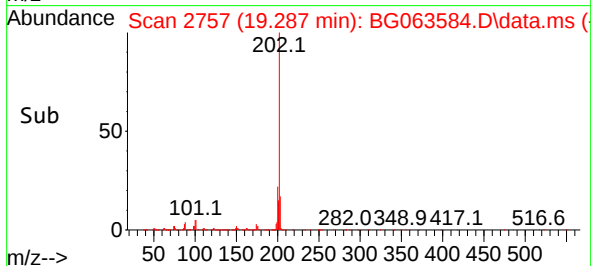
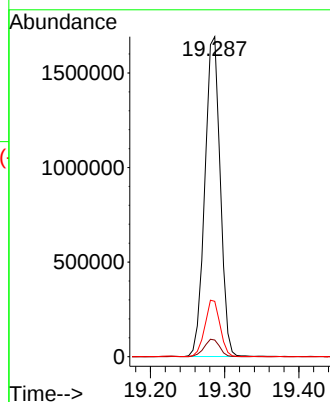
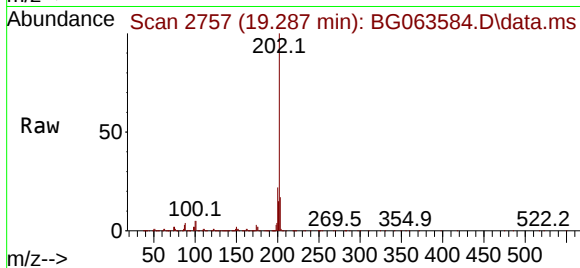
Tgt Ion:202 Resp: 2438760

Ion Ratio Lower Upper

202 100

101 5.2 0.0 25.7

203 17.3 0.0 36.5



#76

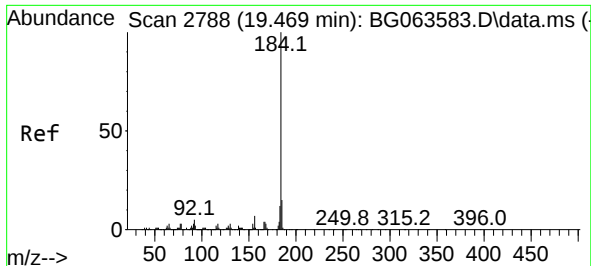
Chrysene-d12

Concen: 20.000 ng

RT: 21.478 min Scan# 3130

Delta R.T. 0.005 min

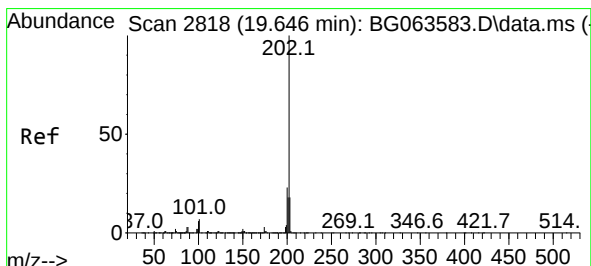
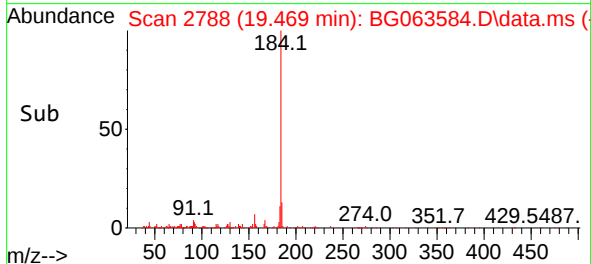
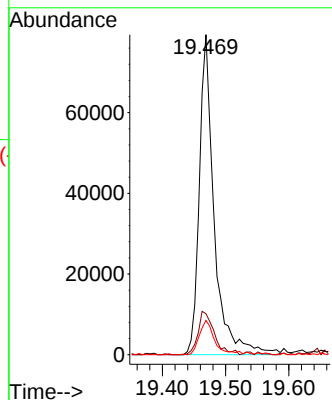
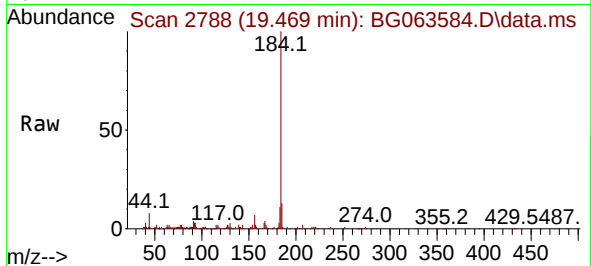
Lab File: BG063584.D



#77
Benzidine
Concen: 14.478 ng
RT: 19.469 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

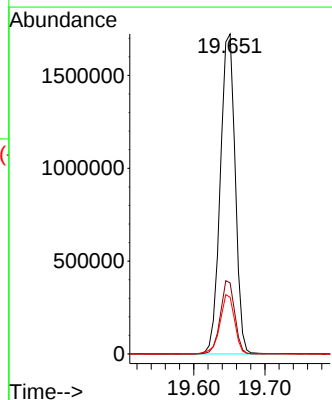
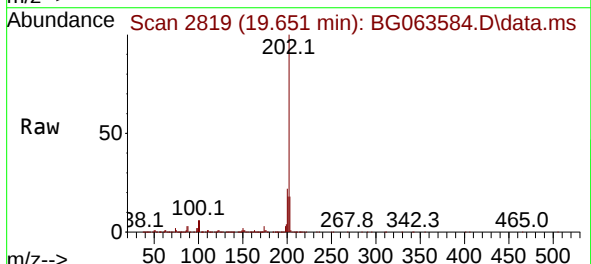
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

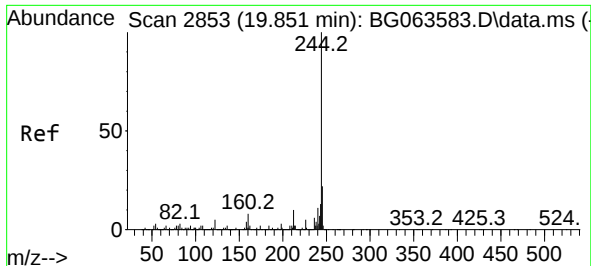
Tgt Ion:184 Resp: 129485
Ion Ratio Lower Upper
184 100
185 12.8 12.1 18.1
183 10.7 9.9 14.9



#78
Pyrene
Concen: 48.086 ng
RT: 19.651 min Scan# 2819
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:202 Resp: 2500187
Ion Ratio Lower Upper
202 100
200 22.2 18.3 27.5
203 17.7 14.3 21.5

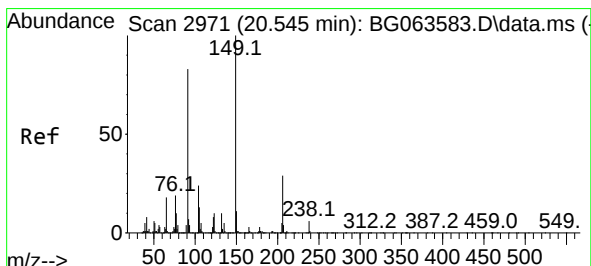
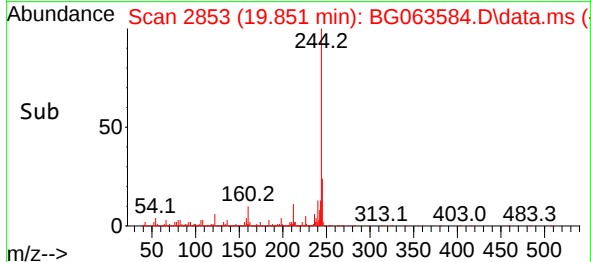
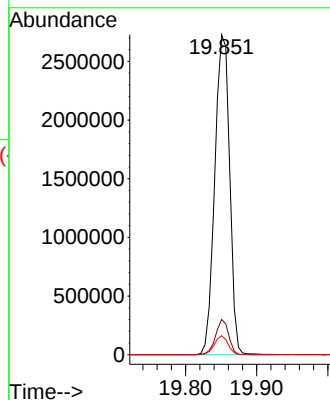
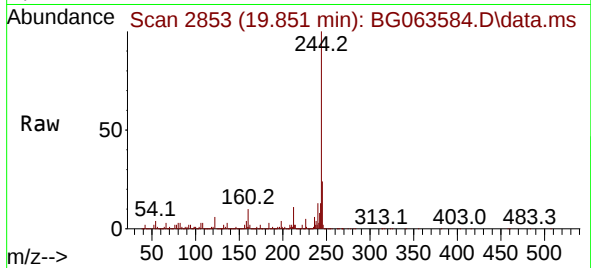




#79
 Terphenyl-d14
 Concen: 95.551 ng
 RT: 19.851 min Scan# 2853
 Delta R.T. -0.001 min
 Lab File: BG063584.D
 Acq: 5 Dec 2024 15:51

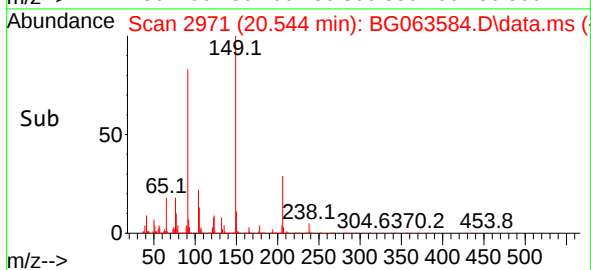
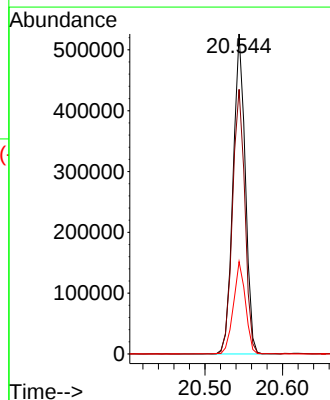
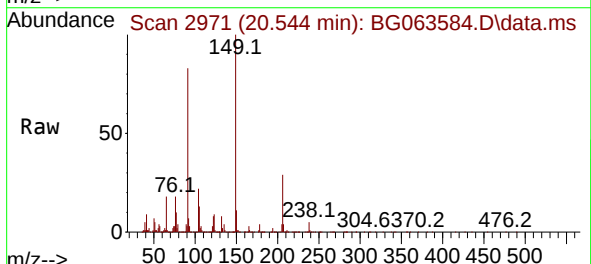
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

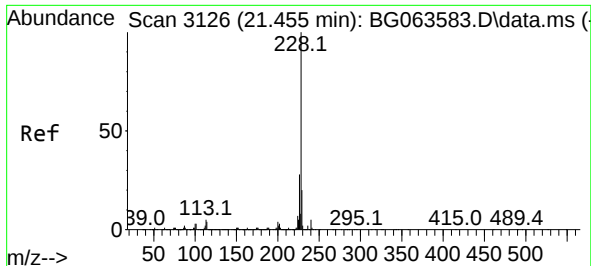
Tgt Ion:244 Resp: 3949712
 Ion Ratio Lower Upper
 244 100
 212 11.0 7.9 11.9
 122 6.0 4.1 6.1



#80
 Butylbenzylphthalate
 Concen: 52.506 ng
 RT: 20.544 min Scan# 2971
 Delta R.T. -0.001 min
 Lab File: BG063584.D
 Acq: 5 Dec 2024 15:51

Tgt Ion:149 Resp: 575469
 Ion Ratio Lower Upper
 149 100
 91 82.7 66.2 99.2
 206 28.8 23.2 34.8

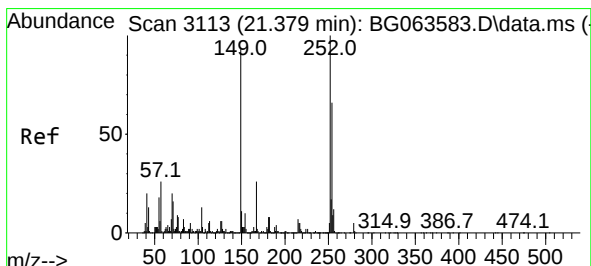
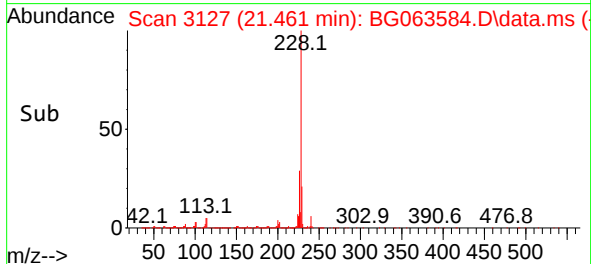
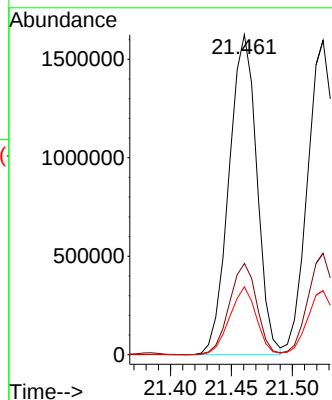
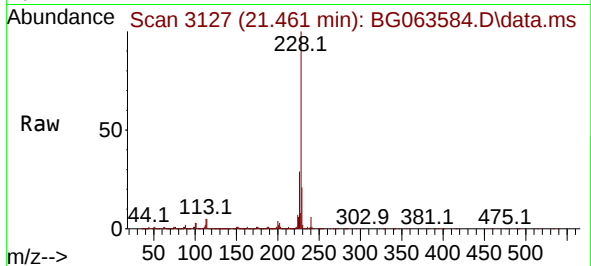




#81
Benzo(a)anthracene
Concen: 48.712 ng
RT: 21.461 min Scan# 3127
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

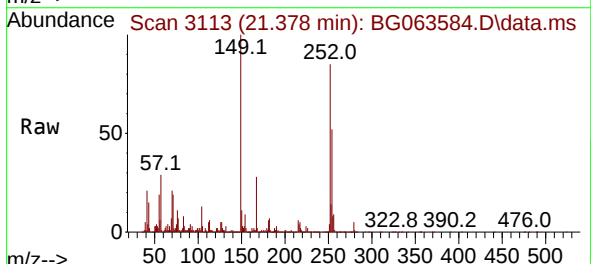
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

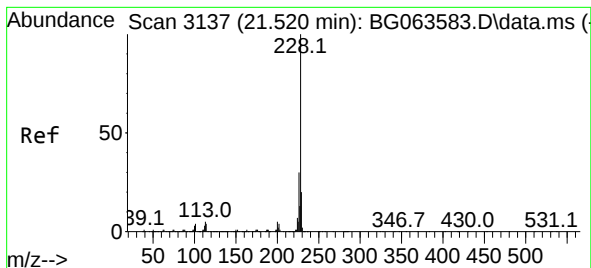
Tgt Ion:228 Resp: 2584202
Ion Ratio Lower Upper
228 100
226 28.5 22.2 33.4
229 21.2 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 48.606 ng
RT: 21.378 min Scan# 3113
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:252 Resp: 771216
Ion Ratio Lower Upper
252 100
254 61.0 52.6 79.0
126 6.2 4.6 6.8





#83

Chrysene

Concen: 49.430 ng

RT: 21.525 min Scan# 3137

Delta R.T. 0.005 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

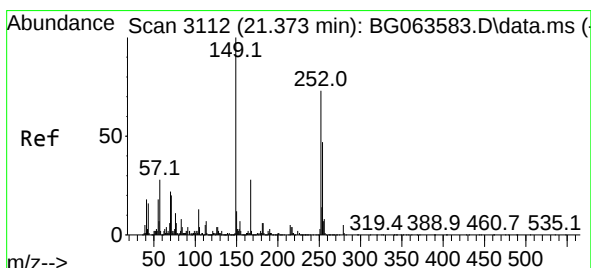
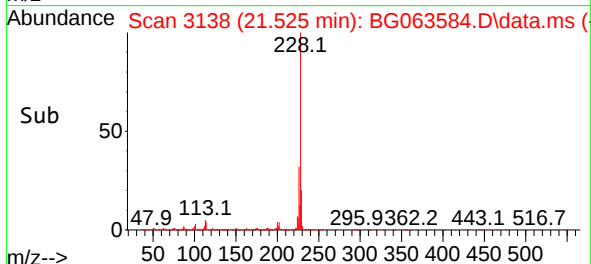
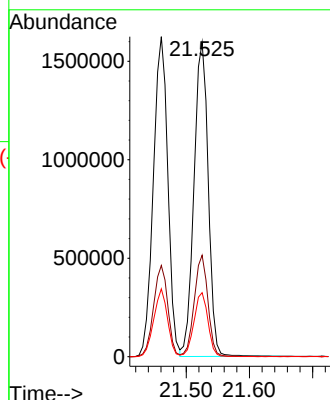
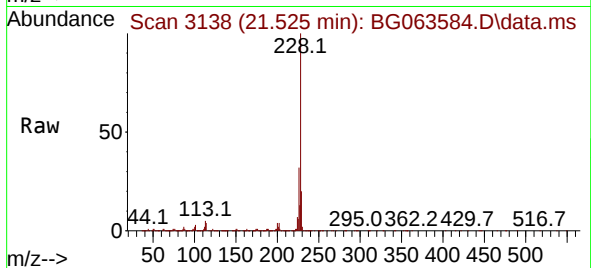
Tgt Ion:228 Resp: 2494697

Ion Ratio Lower Upper

228 100

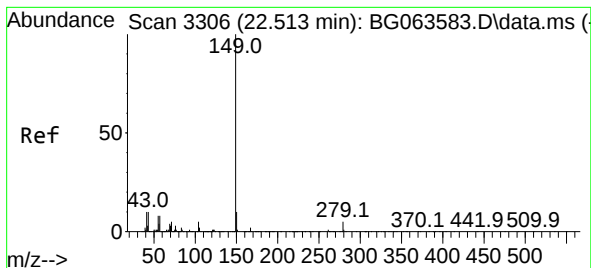
226 32.3 24.2 36.4

229 20.4 16.1 24.1



#84

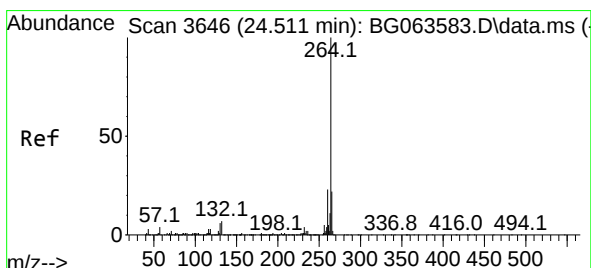
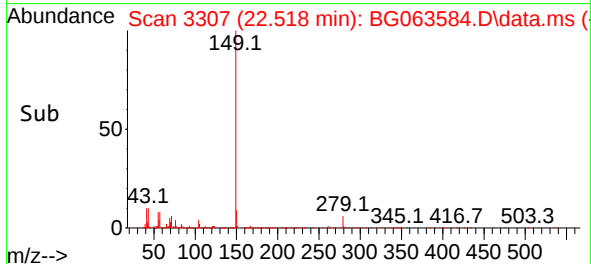
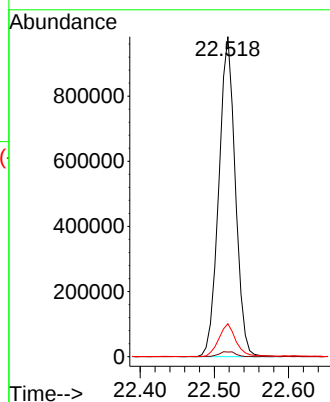
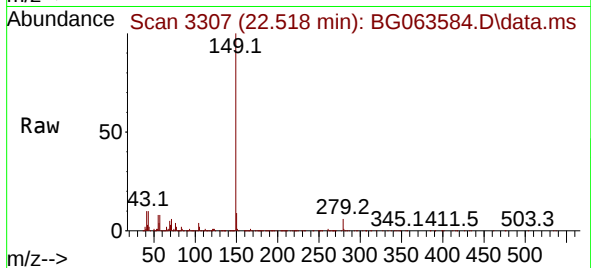
Bis(2-ethylhexyl)phthalate



#85
Di-n-octyl phthalate
Concen: 52.538 ng
RT: 22.518 min Scan# 31
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

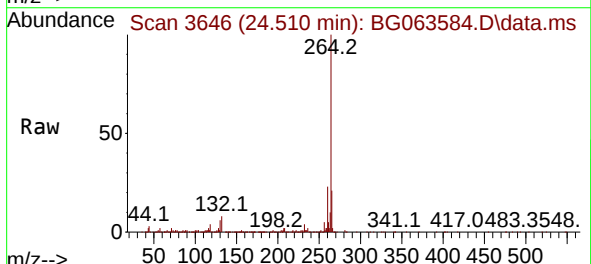
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

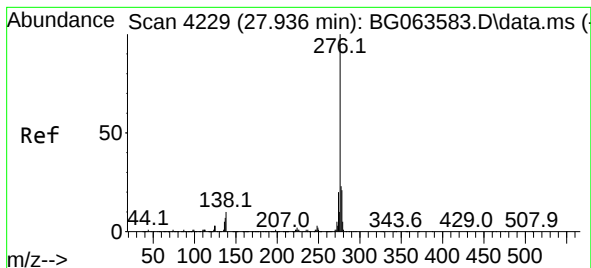
Tgt Ion:149 Resp: 1516955
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 10.8 8.6 13.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.510 min Scan# 3646
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:264 Resp: 894852
Ion Ratio Lower Upper
264 100
260 23.1 18.6 27.8
265 21.3 17.8 26.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.640 ng

RT: 27.947 min Scan# 41

Delta R.T. 0.011 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

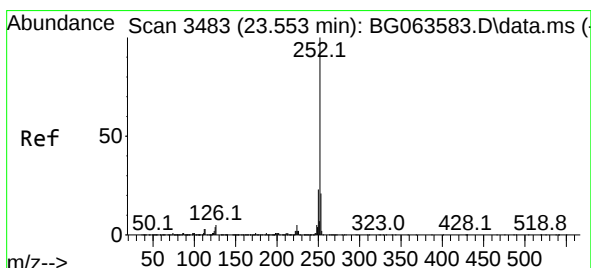
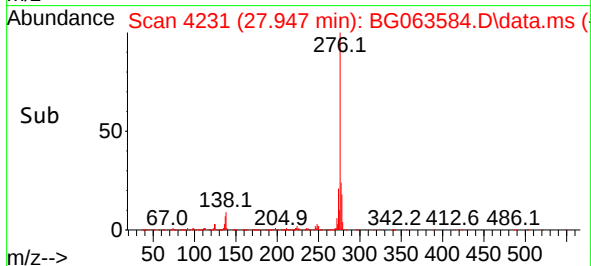
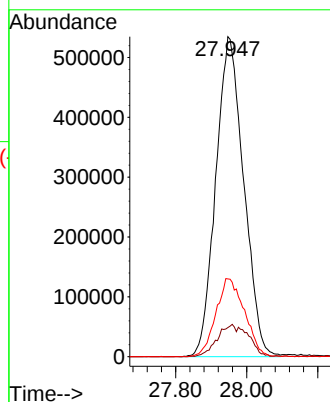
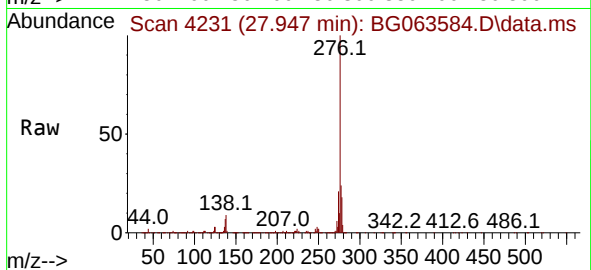
Tgt Ion:276 Resp: 2910091

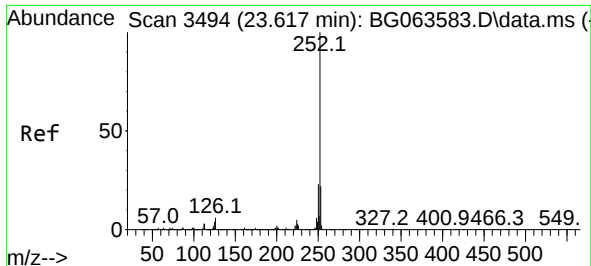
Ion Ratio Lower Upper

276 100

138 6.7 4.7 7.1

277 25.1 20.1 30.1

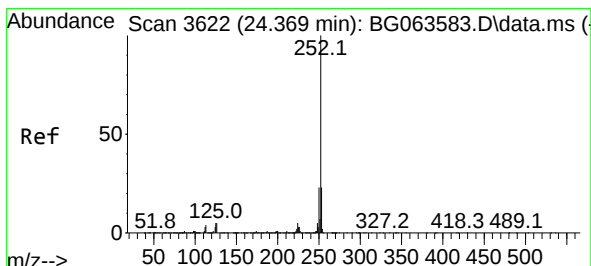
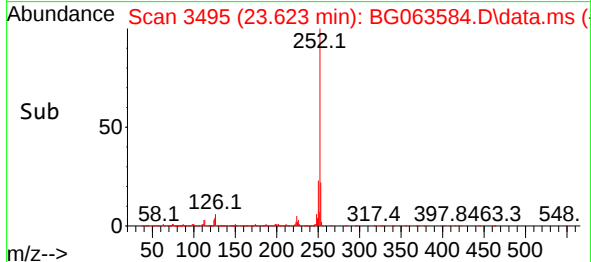
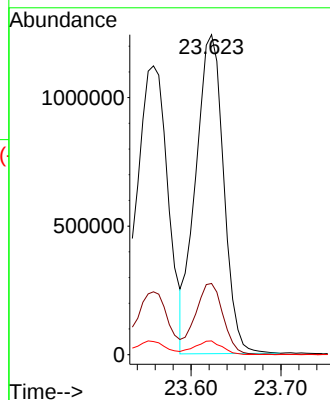
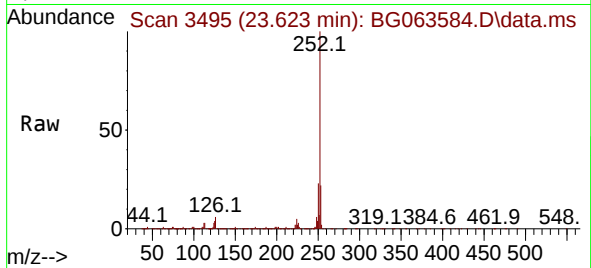




#89
Benzo(k)fluoranthene
Concen: 49.806 ng
RT: 23.623 min Scan# 3495
Delta R.T. 0.005 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

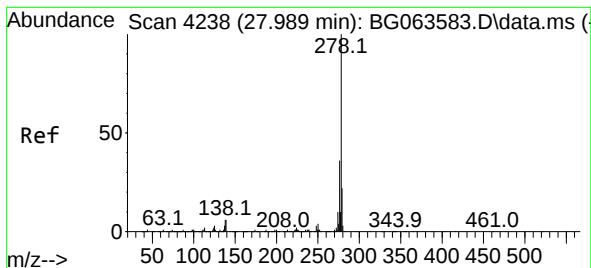
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:252 Resp: 2689779
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 4.3 3.4 5.2



#90
Benzo(a)pyrene
Concen: 49.507 ng
RT: 24.369 min Scan# 3622
Delta R.T. -0.001 min
Lab File: BG063584.D
Acq: 5 Dec 2024 15:51

Tgt Ion:252 Resp: 2375653
Ion Ratio Lower Upper
252 100
253 20.7 18.7 28.1
125 5.0 3.8 5.8</



#91

Dibenzo(a,h)anthracene

Concen: 49.727 ng

RT: 28.000 min Scan# 41

Delta R.T. 0.011 min

Lab File: BG063584.D

Acq: 5 Dec 2024 15:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

Tgt Ion:278 Resp: 2403106

Ion Ratio Lower Upper

278 100

139 6.7 5.0 7.6

279 22.8 17.8 26.6

