

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082825\
 Data File : BG064219.D
 Acq On : 28 Aug 2025 11:32
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 28 18:40:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 28 17:41:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.859	152	24098	20.000	ng	0.00
21) Naphthalene-d8	10.644	136	109950	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	78593	20.000	ng	0.00
64) Phenanthrene-d10	17.219	188	199845	20.000	ng	0.00
76) Chrysene-d12	21.449	240	219683	20.000	ng	0.00
86) Perylene-d12	24.458	264	241429	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.439	112	13573	10.105	ng	0.00
7) Phenol-d6	7.019	99	18310	9.922	ng	-0.01
23) Nitrobenzene-d5	9.005	82	18764	9.518	ng	-0.01
42) 2,4,6-Tribromophenol	15.962	330	11040	10.605	ng	-0.01
45) 2-Fluorobiphenyl	13.106	172	53596	10.409	ng	0.00
79) Terphenyl-d14	19.839	244	110867	10.529	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.365	88	3459	6.178	ng	88
3) Pyridine	3.752	79	8730	5.297	ng	# 58
4) n-Nitrosodimethylamine	3.670	42	5424	4.976	ng	# 76
6) Aniline	7.184	93	12228	4.792	ng	89
8) 2-Chlorophenol	7.419	128	7939	4.837	ng	96
9) Benzaldehyde	7.002	77	6404	4.217	ng	83
10) Phenol	7.043	94	9580	4.709	ng	97
11) bis(2-Chloroethyl)ether	7.278	93	7421	4.854	ng	88
12) 1,3-Dichlorobenzene	7.895	146	9030	5.171	ng	96
13) 1,4-Dichlorobenzene	7.895	146	9030	5.124	ng	93
14) 1,2-Dichlorobenzene	8.206	146	8131	4.781	ng	97
15) Benzyl Alcohol	8.089	79	7519	4.415	ng	88
16) 2,2'-oxybis(1-Chloropr...	8.376	45	17609	5.045	ng	95
17) 2-Methylphenol	8.294	107	7155	4.719	ng	# 91
18) Hexachloroethane	8.935	117	3344	4.861	ng	86
19) n-Nitroso-di-n-propyla...	8.653	70	7001	4.957	ng	# 98
20) 3+4-Methylphenols	8.623	107	10510	4.988	ng	89
22) Acetophenone	8.670	105	14639	5.263	ng	# 99
24) Nitrobenzene	9.046	77	9728	4.723	ng	98
25) Isophorone	9.569	82	20579	5.023	ng	# 95
26) 2-Nitrophenol	9.757	139	3668	4.121	ng	97
27) 2,4-Dimethylphenol	9.816	122	7568	4.843	ng	96
28) bis(2-Chloroethoxy)met...	10.057	93	10885	4.927	ng	# 88
29) 2,4-Dichlorophenol	10.292	162	7945	4.819	ng	91
30) 1,2,4-Trichlorobenzene	10.509	180	9136	5.255	ng	95
31) Naphthalene	10.691	128	30344	5.322	ng	# 94
32) Benzoic acid	10.045	122	365	0.294	ng	# 63
33) 4-Chloroaniline	10.797	127	10141	4.589	ng	# 91
34) Hexachlorobutadiene	10.985	225	6663	5.185	ng	95
35) Caprolactam	11.532	113	3724	5.833	ng	# 71
36) 4-Chloro-3-methylphenol	11.925	107	10455	4.887	ng	95
37) 2-Methylnaphthalene	12.301	142	21107	4.980	ng	87
38) 1-Methylnaphthalene	12.301	142	21107	5.042	ng	87
40) 1,2,4,5-Tetrachloroben...	12.671	216	10879	4.797	ng	97
41) Hexachlorocyclopentadiene	12.660	237	4248	3.942	ng	95
43) 2,4,6-Trichlorophenol	12.912	196	7156	4.721	ng	87

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082825\
 Data File : BG064219.D
 Acq On : 28 Aug 2025 11:32
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 28 18:40:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 28 17:41:58 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.977	196	7600	4.622	ng	84
46) 1,1'-Biphenyl	13.312	154	28672	5.009	ng	94
47) 2-Chloronaphthalene	13.359	162	21411	4.975	ng	100
48) 2-Nitroaniline	13.553	65	5960	4.063	ng	89
49) Acenaphthylene	14.199	152	32547	5.116	ng	99
50) Dimethylphthalate	13.935	163	32855	5.523	ng	98
51) 2,6-Dinitrotoluene	14.052	165	4684	4.067	ng	98
52) Acenaphthene	14.546	154	22964	5.115	ng	94
53) 3-Nitroaniline	14.375	138	5404	4.480	ng	# 98
54) 2,4-Dinitrophenol	14.599	184	1303	7.261	ng	# 86
55) Dibenzofuran	14.881	168	37579	5.322	ng	95
56) 4-Nitrophenol	14.681	139	3280	3.315	ng	# 87
57) 2,4-Dinitrotoluene	14.834	165	7779	4.467	ng	# 94
58) Fluorene	15.527	166	30779	5.318	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.104	232	7695	4.866	ng	# 96
60) Diethylphthalate	15.298	149	35947	5.646	ng	97
61) 4-Chlorophenyl-phenyle...	15.521	204	15345	5.318	ng	93
62) 4-Nitroaniline	15.533	138	5254	4.268	ng	# 75
63) Azobenzene	15.815	77	29276	5.159	ng	96
65) 4,6-Dinitro-2-methylph...	15.603	198	3666	3.195	ng	77
66) n-Nitrosodiphenylamine	15.733	169	27609	5.022	ng	98
67) 4-Bromophenyl-phenylether	16.414	248	9745	4.591	ng	98
68) Hexachlorobenzene	16.526	284	12043	5.109	ng	92
69) Atrazine	16.678	200	12001	5.228	ng	97
70) Pentachlorophenol	16.872	266	3770	2.638	ng	92
71) Phenanthrene	17.260	178	55100	5.227	ng	97
72) Anthracene	17.348	178	56156	5.237	ng	99
73) Carbazole	17.619	167	49241	5.213	ng	98
74) Di-n-butylphthalate	18.188	149	59765	5.267	ng	98
75) Fluoranthene	19.270	202	66964	5.403	ng	99
77) Benzidine	19.452	184	25475	5.512	ng	# 94
78) Pyrene	19.634	202	70961	5.127	ng	97
80) Butylbenzylphthalate	20.533	149	24638	4.720	ng	98
81) Benzo(a)anthracene	21.432	228	72646	5.169	ng	96
82) 3,3'-Dichlorobenzidine	21.355	252	22292	4.870	ng	97
83) Chrysene	21.490	228	70143	5.199	ng	98
84) Bis(2-ethylhexyl)phtha...	21.361	149	39184	5.000	ng	94
85) Di-n-octyl phthalate	22.501	149	64988	4.759	ng	98
87) Indeno(1,2,3-cd)pyrene	27.836	276	79337	4.812	ng	92
88) Benzo(b)fluoranthene	23.506	252	65111	4.778	ng	99
89) Benzo(k)fluoranthene	23.570	252	70084	5.049	ng	98
90) Benzo(a)pyrene	24.311	252	61491	4.851	ng	# 95
91) Dibenzo(a,h)anthracene	27.895	278	63017	4.760	ng	# 96
92) Benzo(g,h,i)perylene	28.888	276	64396	4.999	ng	# 96

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

Instrument :

BNA G

ClientSampleId :

SSTDICC005

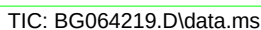
Quant Time: Aug 28 18:40:09 2025

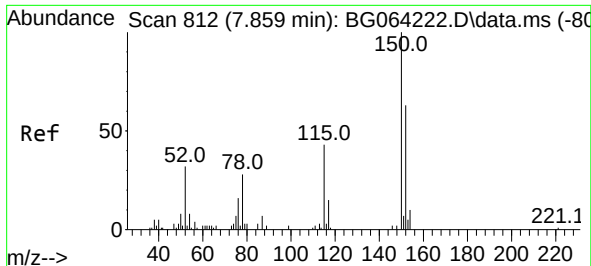
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Aug 28 17:41:58 2025

Response via : Initial Calibration

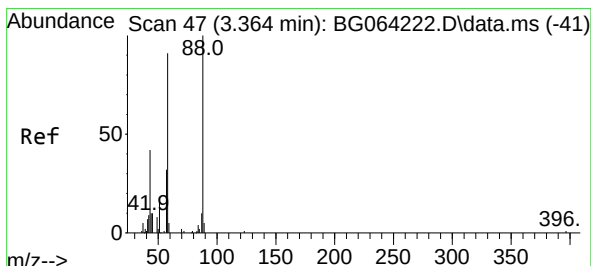
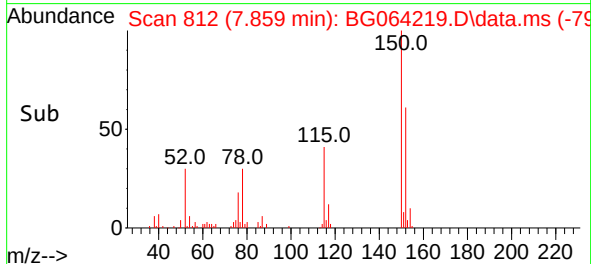
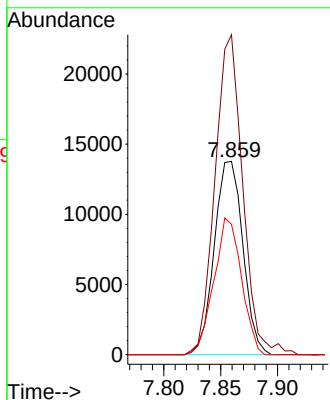
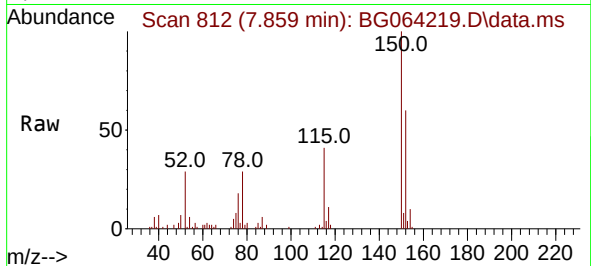




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.859 min Scan# 812
Delta R.T. 0.000 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

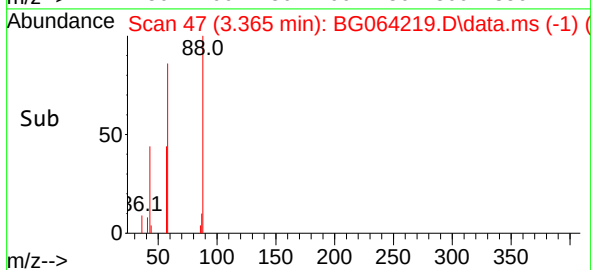
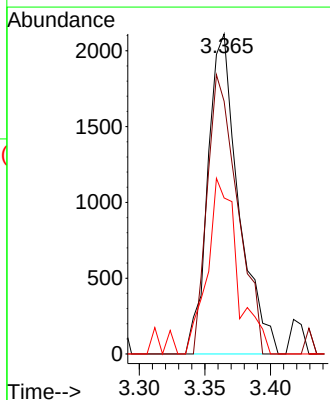
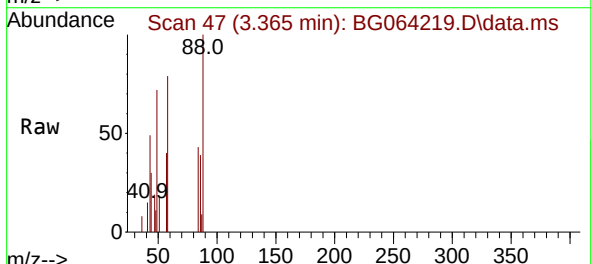
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

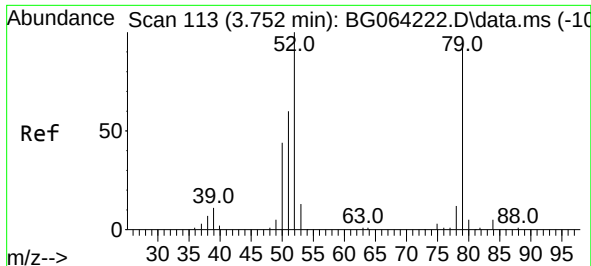
Tgt Ion:152 Resp: 24098
Ion Ratio Lower Upper
152 100
150 165.6 128.0 192.0
115 67.5 55.7 83.5



#2
1,4-Dioxane
Concen: 6.178 ng
RT: 3.365 min Scan# 47
Delta R.T. 0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 88 Resp: 3459
Ion Ratio Lower Upper
88 100
58 85.5 80.8 121.2
43 53.5 40.3 60.5

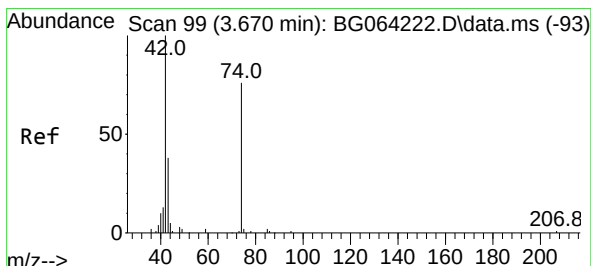
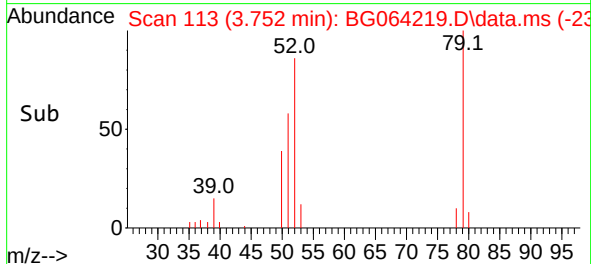
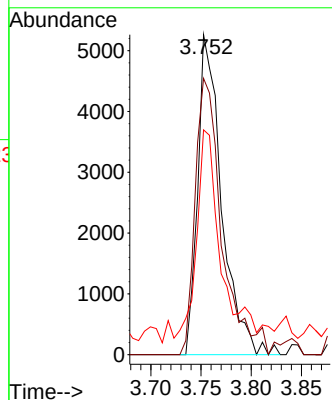
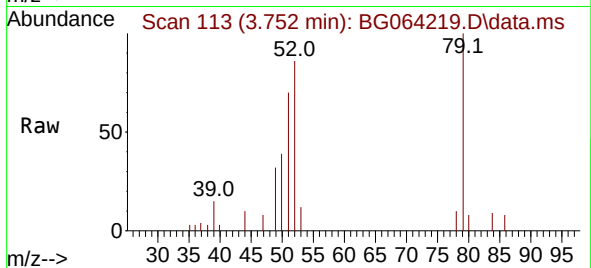




#3
Pyridine
Concen: 5.297 ng
RT: 3.752 min Scan# 113
Delta R.T. 0.000 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

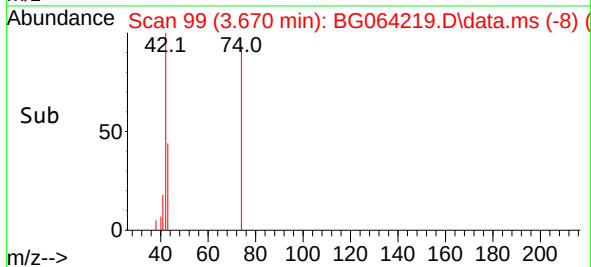
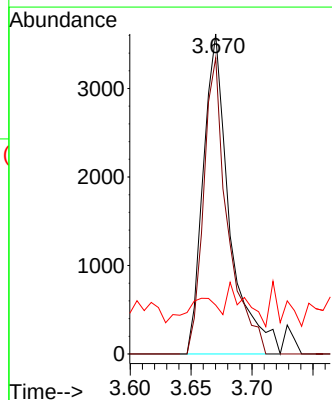
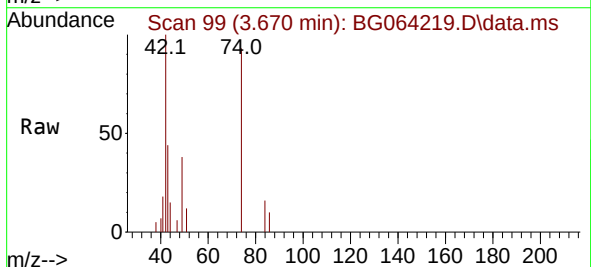
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

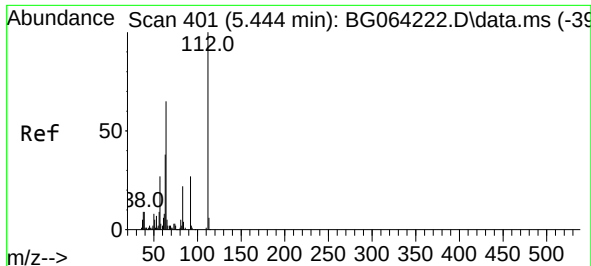
Tgt Ion: 79 Resp: 8730
Ion Ratio Lower Upper
79 100
52 86.3 86.6 129.8#
51 70.3 114.1 171.1#



#4
n-Nitrosodimethylamine
Concen: 4.976 ng
RT: 3.670 min Scan# 99
Delta R.T. 0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 42 Resp: 5424
Ion Ratio Lower Upper
42 100
74 92.5 58.0 87.0#
44 15.3 5.5 8.3#

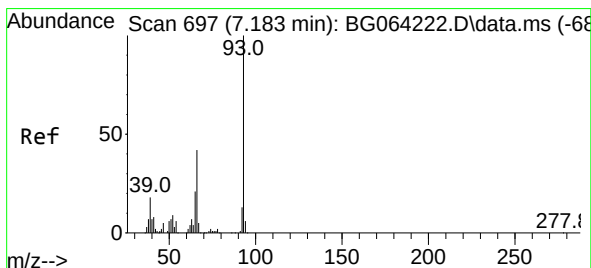
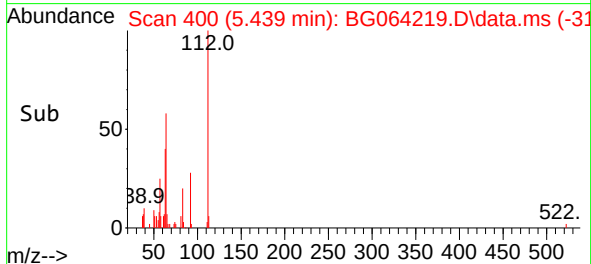
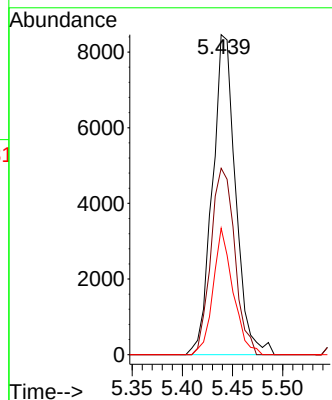
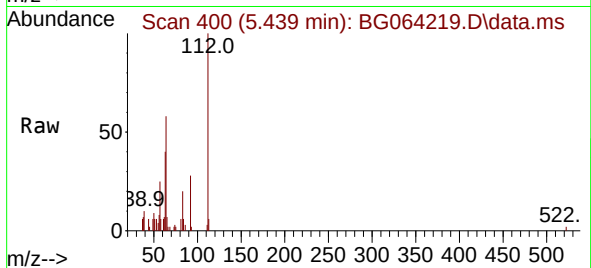




#5
2-Fluorophenol
Concen: 10.105 ng
RT: 5.439 min Scan# 401
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

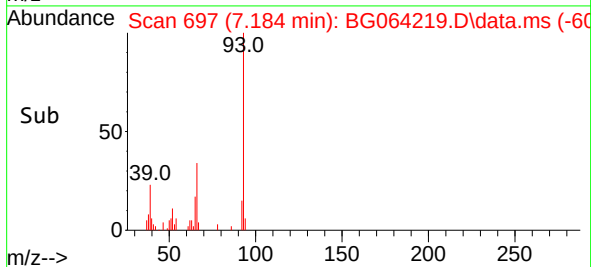
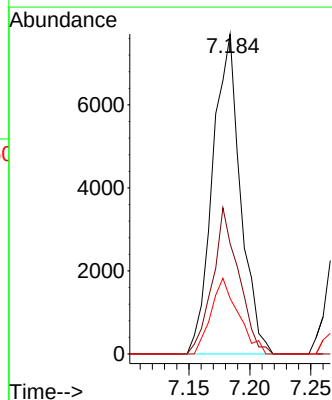
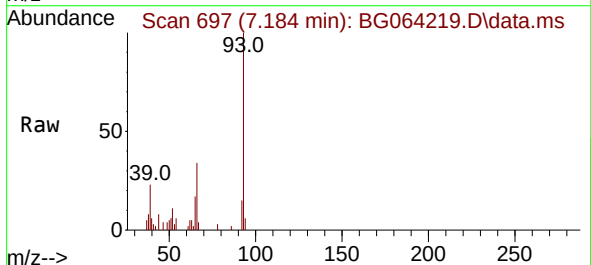
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

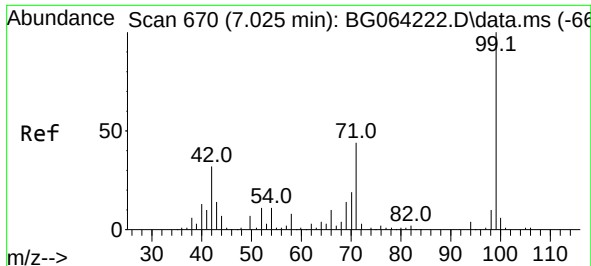
Tgt Ion:112 Resp: 13573
Ion Ratio Lower Upper
112 100
64 58.3 51.8 77.6
63 39.5 30.6 45.8



#6
Aniline
Concen: 4.792 ng
RT: 7.184 min Scan# 697
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 93 Resp: 12228
Ion Ratio Lower Upper
93 100
66 34.5 33.8 50.8
65 17.4 16.9 25.3

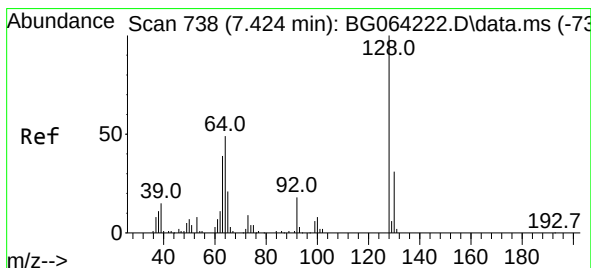
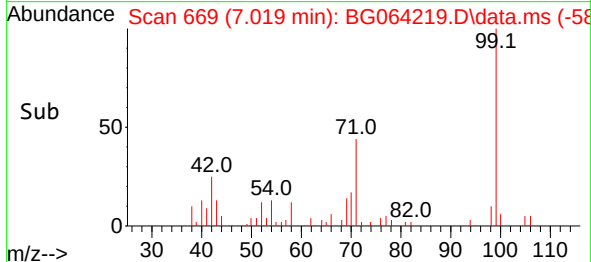
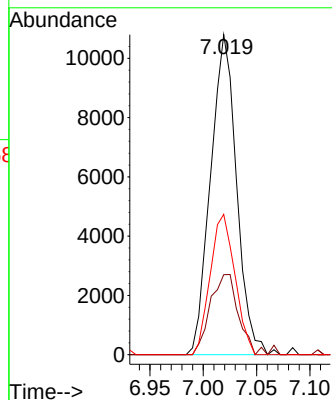
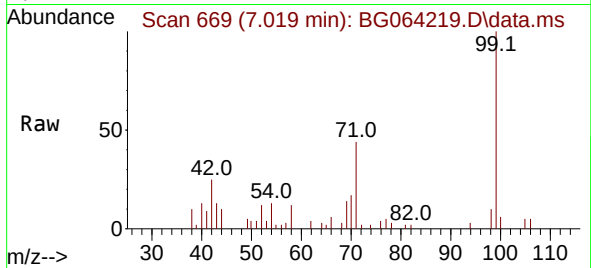




#7
Phenol-d6
Concen: 9.922 ng
RT: 7.019 min Scan# 669
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

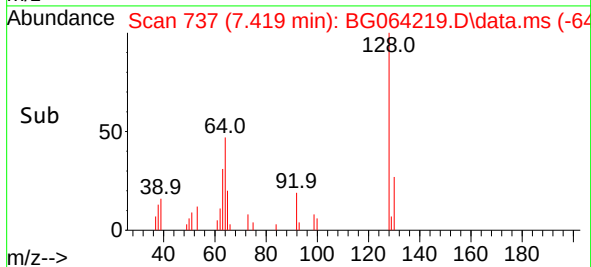
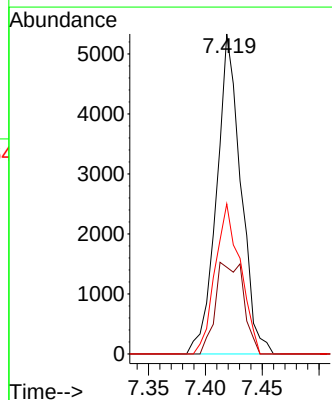
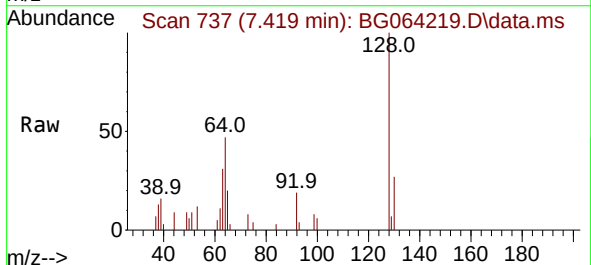
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

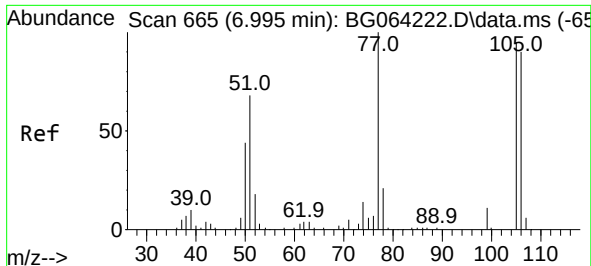
Tgt Ion: 99 Resp: 18310
Ion Ratio Lower Upper
99 100
42 25.0 25.8 38.8#
71 43.9 35.2 52.8



#8
2-Chlorophenol
Concen: 4.837 ng
RT: 7.419 min Scan# 737
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 128 Resp: 7939
Ion Ratio Lower Upper
128 100
130 27.1 10.9 50.9
64 46.9 28.7 68.7

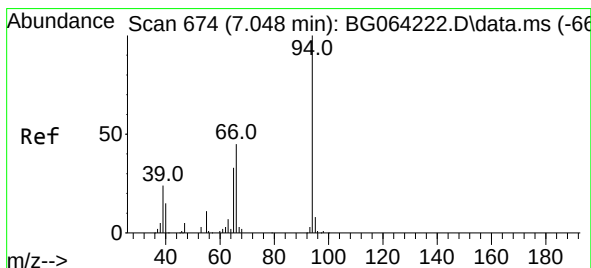
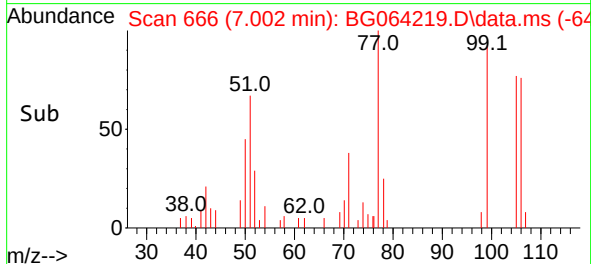
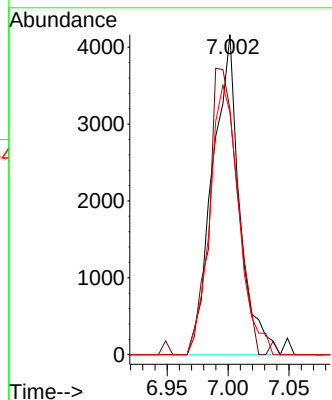
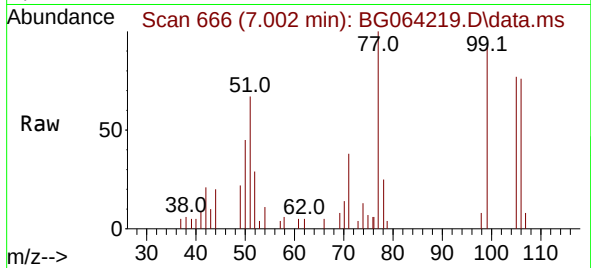




#9
Benzaldehyde
Concen: 4.217 ng
RT: 7.002 min Scan# 61
Delta R.T. 0.007 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

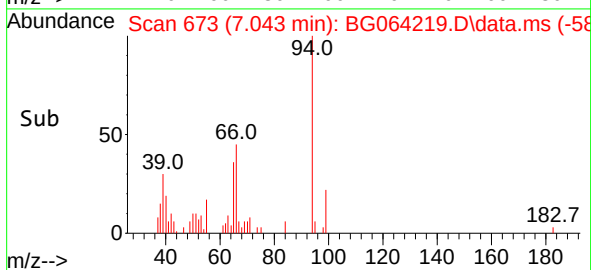
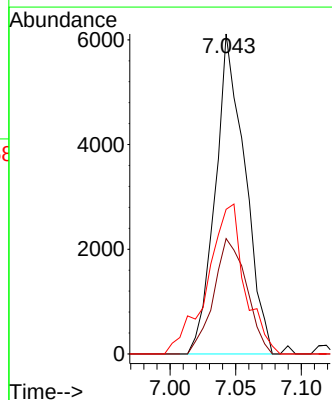
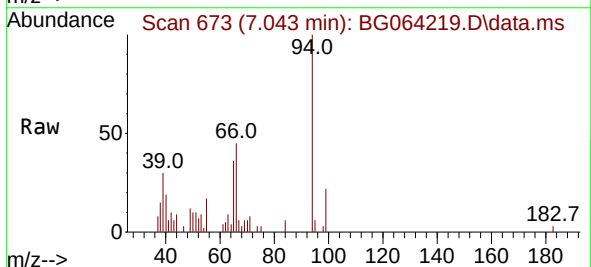
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

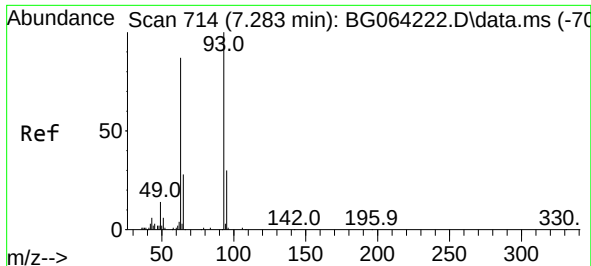
Tgt Ion: 77 Resp: 6404
Ion Ratio Lower Upper
77 100
105 76.6 75.2 115.2
106 75.7 69.6 109.6



#10
Phenol
Concen: 4.709 ng
RT: 7.043 min Scan# 673
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 94 Resp: 9580
Ion Ratio Lower Upper
94 100
65 36.0 13.5 53.5
66 45.2 26.2 66.2

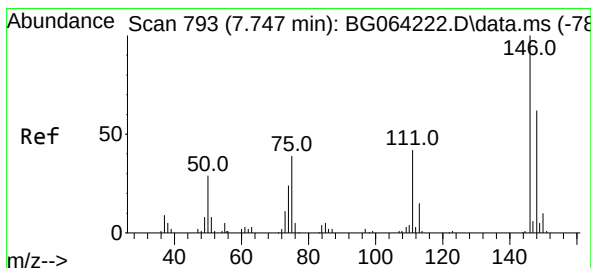
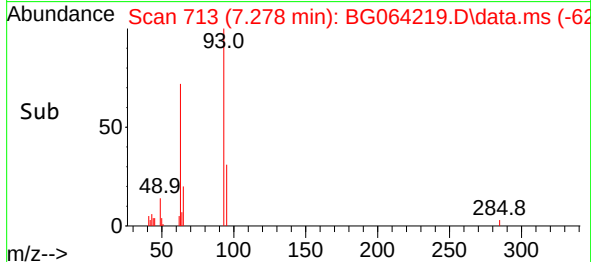
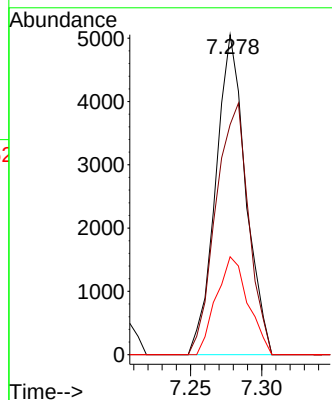
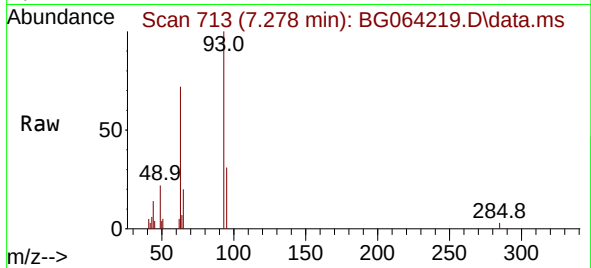




#11
bis(2-Chloroethyl)ether
Concen: 4.854 ng
RT: 7.278 min Scan# 714
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

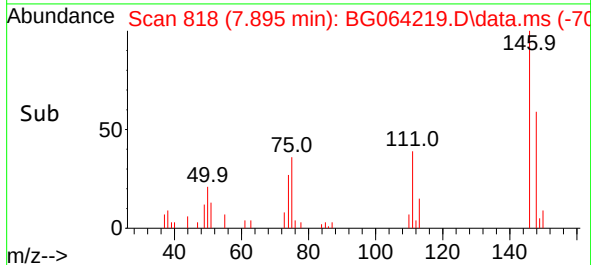
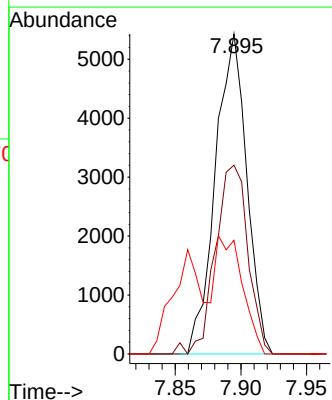
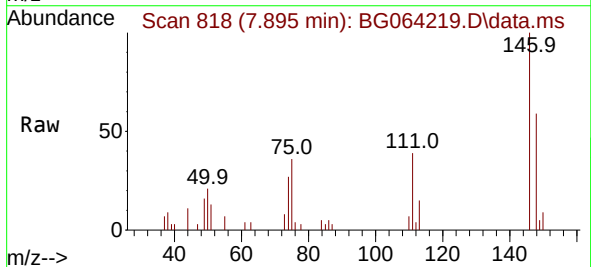
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

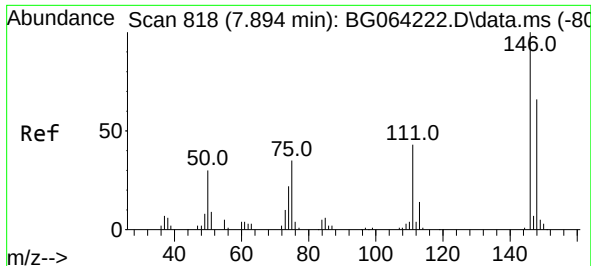
Tgt Ion: 93 Resp: 7421
Ion Ratio Lower Upper
93 100
63 71.9 66.2 106.2
95 30.6 9.8 49.8



#12
1,3-Dichlorobenzene
Concen: 5.171 ng
RT: 7.895 min Scan# 818
Delta R.T. 0.147 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:146 Resp: 9030
Ion Ratio Lower Upper
146 100
148 59.0 49.6 74.4
75 35.5 31.0 46.6





#13

1,4-Dichlorobenzene

Concen: 5.124 ng

RT: 7.895 min Scan# 818

Delta R.T. 0.000 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

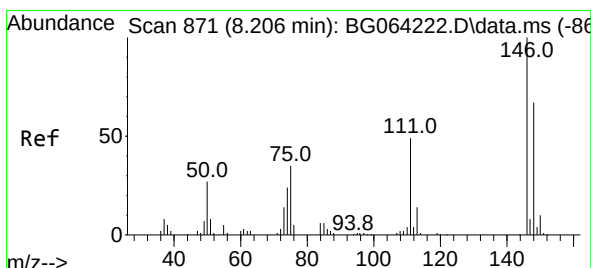
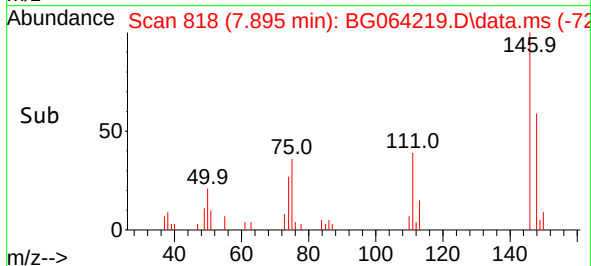
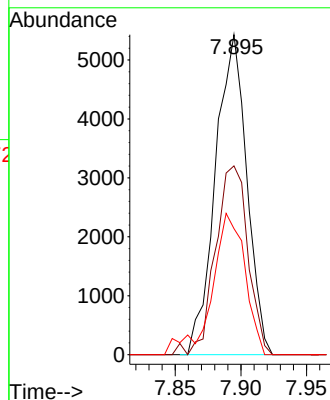
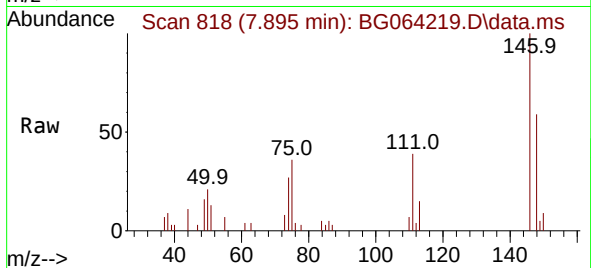
Tgt Ion:146 Resp: 9030

Ion Ratio Lower Upper

146 100

148 59.0 52.8 79.2

111 39.4 34.1 51.1



#14

1,2-Dichlorobenzene

Concen: 4.781 ng

RT: 8.206 min Scan# 871

Delta R.T. -0.006 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

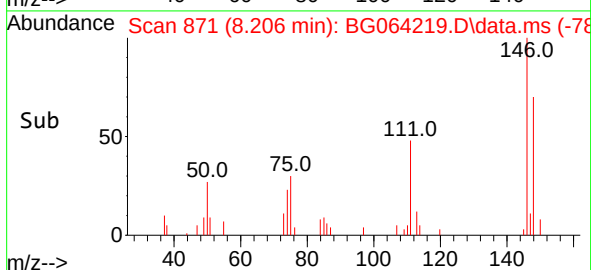
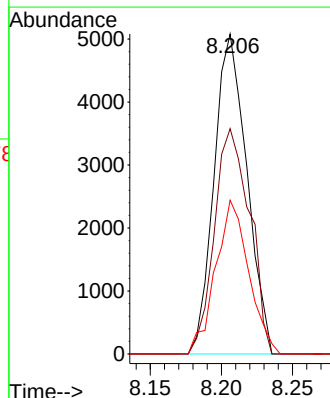
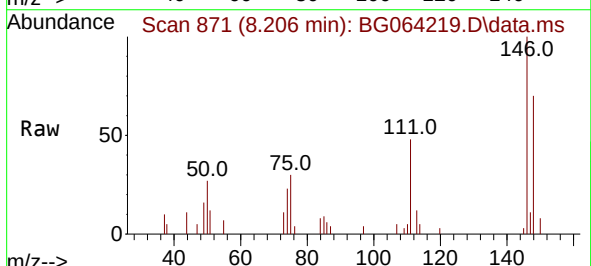
Tgt Ion:146 Resp: 8131

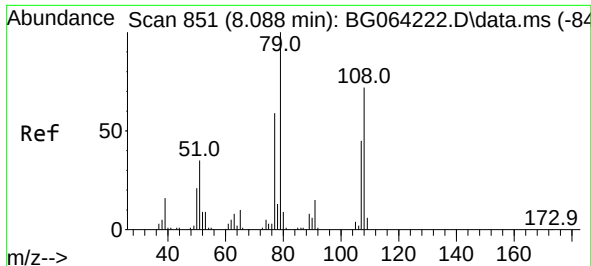
Ion Ratio Lower Upper

146 100

148 70.4 53.4 80.0

111 48.1 39.1 58.7

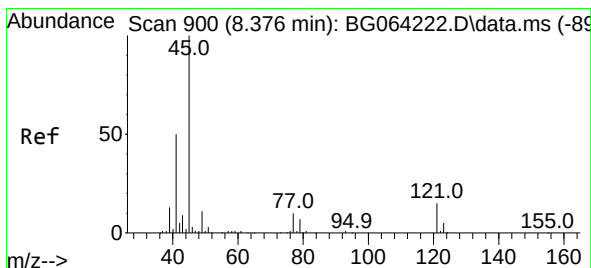
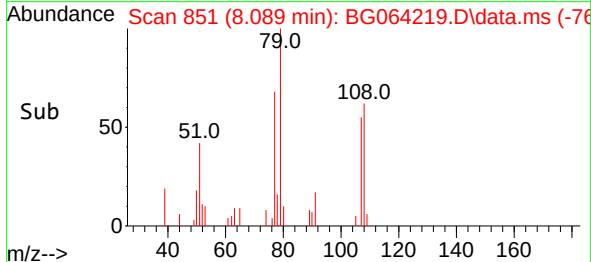
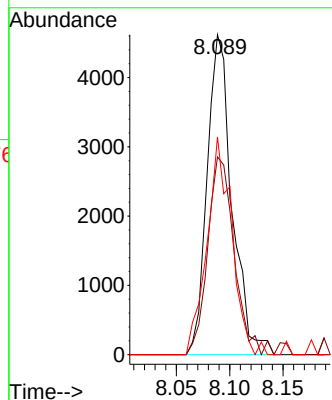
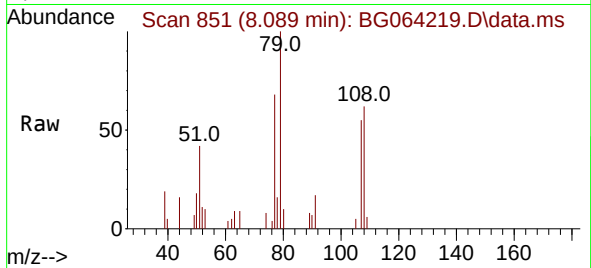




#15
Benzyl Alcohol
Concen: 4.415 ng
RT: 8.089 min Scan# 851
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

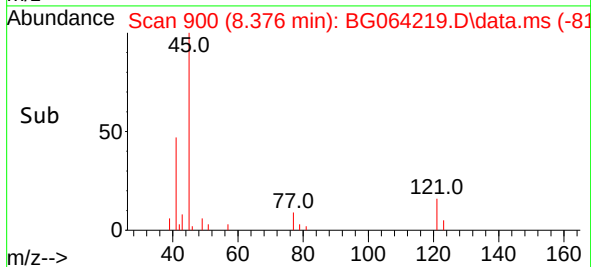
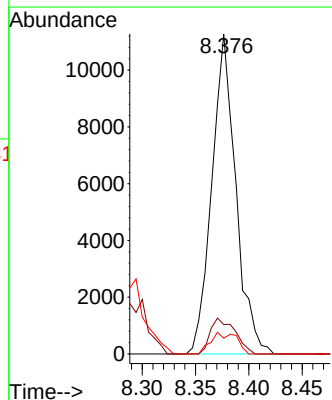
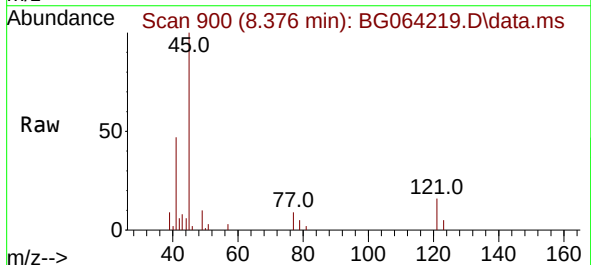
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

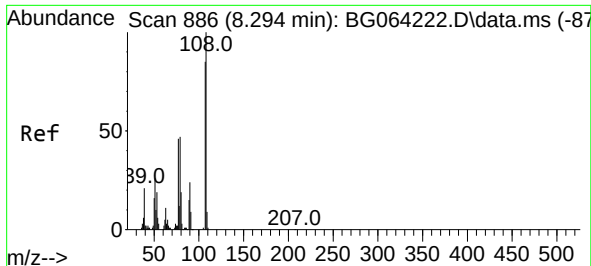
Tgt Ion: 79 Resp: 7519
Ion Ratio Lower Upper
79 100
108 61.8 57.4 86.0
77 68.1 47.2 70.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.045 ng
RT: 8.376 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 45 Resp: 17609
Ion Ratio Lower Upper
45 100
77 9.2 0.0 30.0
79 4.9 0.0 27.9





#17

2-Methylphenol

Concen: 4.719 ng

RT: 8.294 min Scan# 886

Delta R.T. -0.006 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 7155

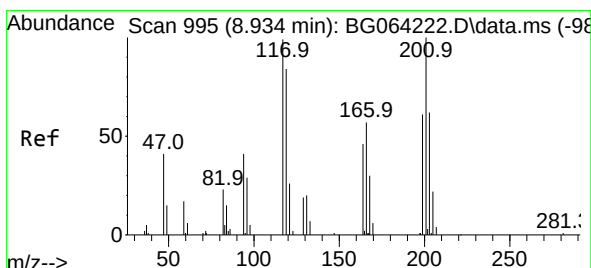
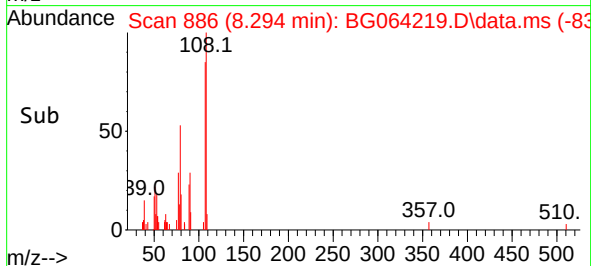
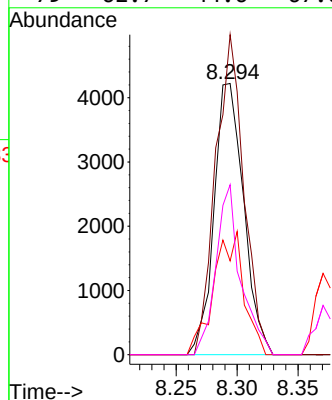
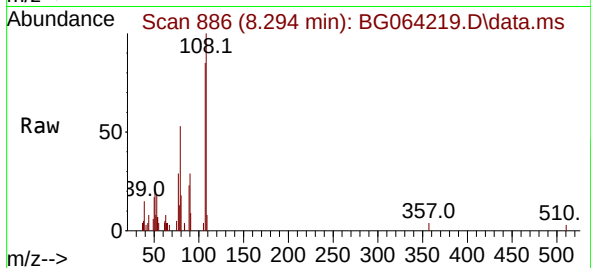
Ion Ratio Lower Upper

107 100

108 118.0 94.6 141.8

77 34.6 43.7 65.5#

79 62.7 44.6 67.0



#18

Hexachloroethane

Concen: 4.861 ng

RT: 8.935 min Scan# 995

Delta R.T. 0.000 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

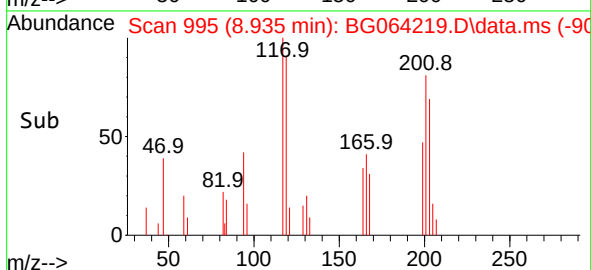
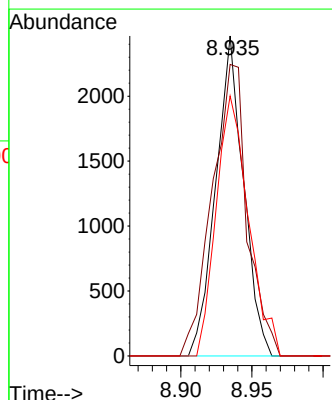
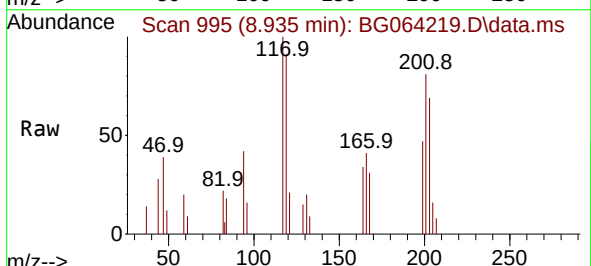
Tgt Ion:117 Resp: 3344

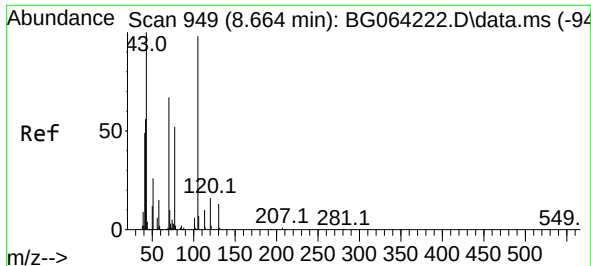
Ion Ratio Lower Upper

117 100

119 91.1 67.9 101.9

201 81.3 80.5 120.7

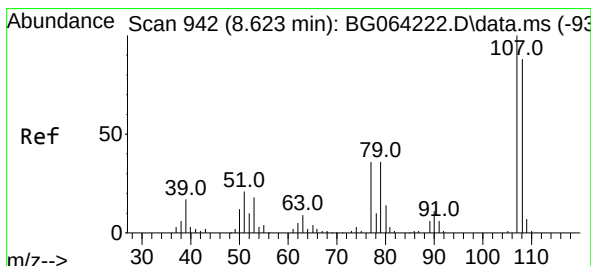
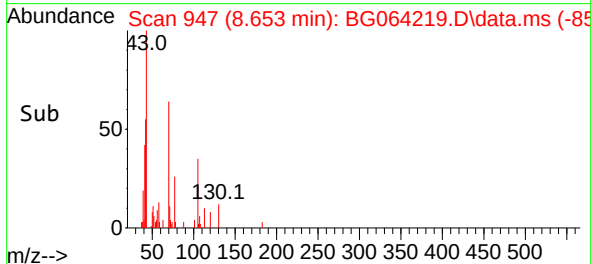
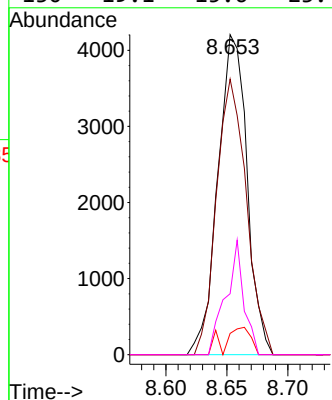
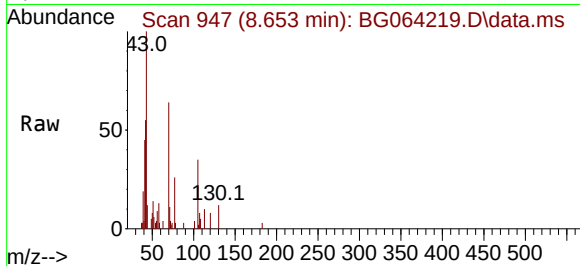




#19
n-Nitroso-di-n-propylamine
Concen: 4.957 ng
RT: 8.653 min Scan# 947
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

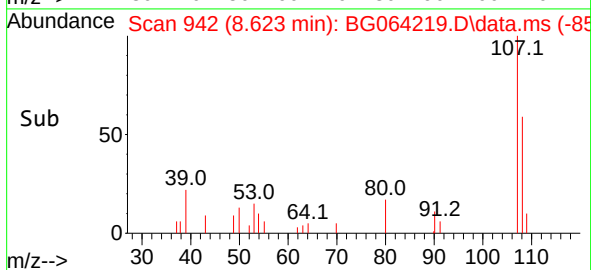
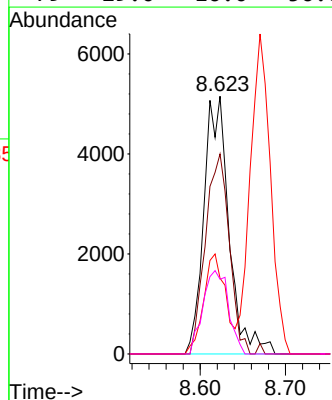
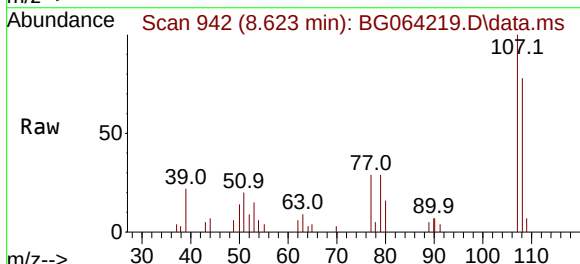
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

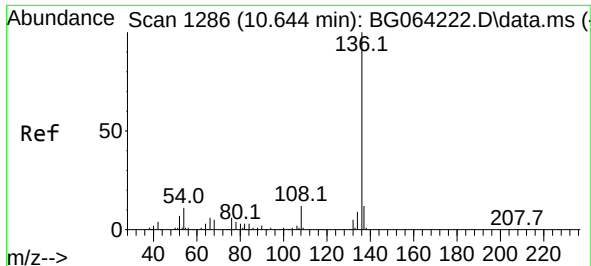
Tgt Ion:	70	Resp:	7001
Ion	Ratio	Lower	Upper
70	100		
42	86.1	67.9	101.9
101	6.7	7.3	10.9#
130	19.1	15.6	23.4



#20
3+4-Methylphenols
Concen: 4.988 ng
RT: 8.623 min Scan# 942
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:	107	Resp:	10510
Ion	Ratio	Lower	Upper
107	100		
108	77.6	68.1	108.1
77	29.4	15.9	55.9
79	29.0	16.0	56.0

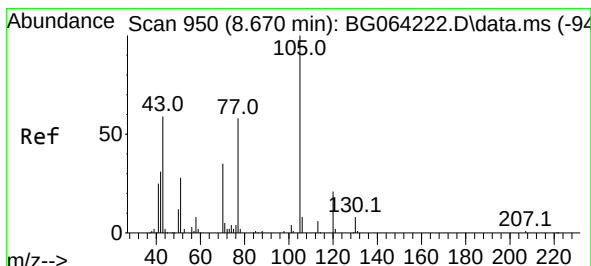
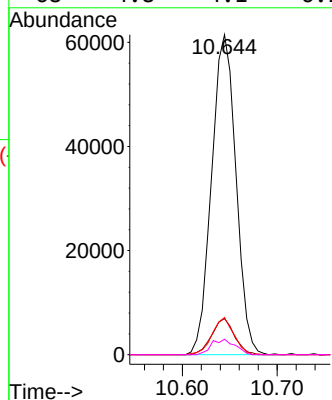
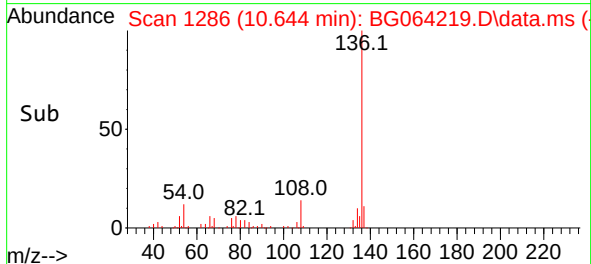
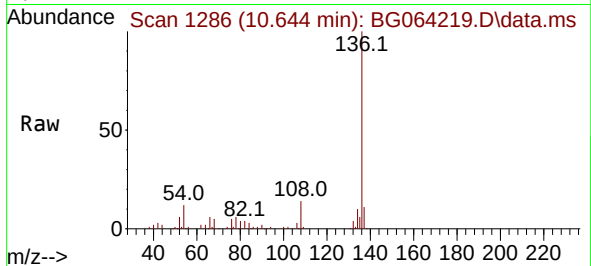




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.644 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

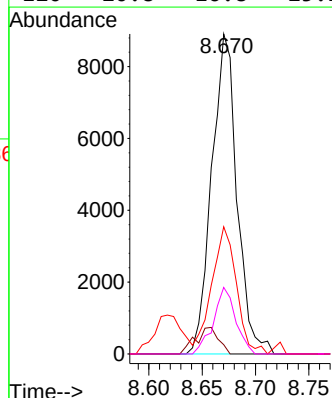
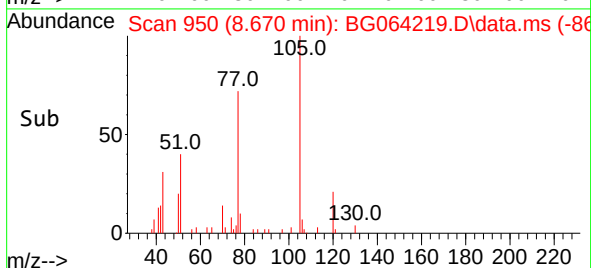
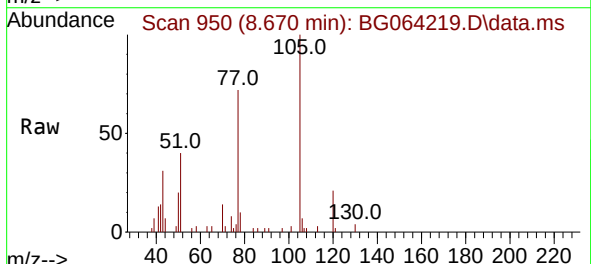
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

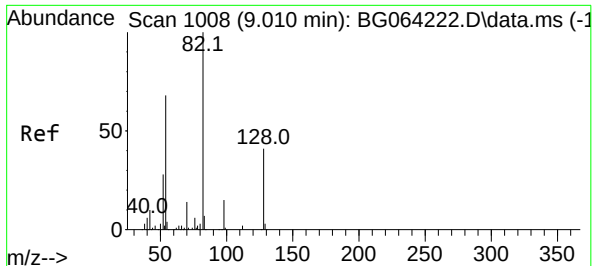
Tgt Ion:136	Resp:	109950
Ion	Ratio	Lower Upper
136	100	
137	11.2	9.6 14.4
54	11.6	8.8 13.2
68	4.8	4.1 6.1



#22
Acetophenone
Concen: 5.263 ng
RT: 8.670 min Scan# 950
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:105	Resp:	14639
Ion	Ratio	Lower Upper
105	100	
71	2.9	4.3 6.5#
51	39.7	32.4 48.6
120	20.8	16.8 25.2





#23

Nitrobenzene-d5

Concen: 9.518 ng

RT: 9.005 min Scan# 1007

Delta R.T. -0.011 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

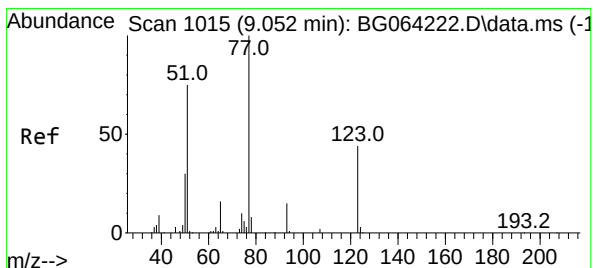
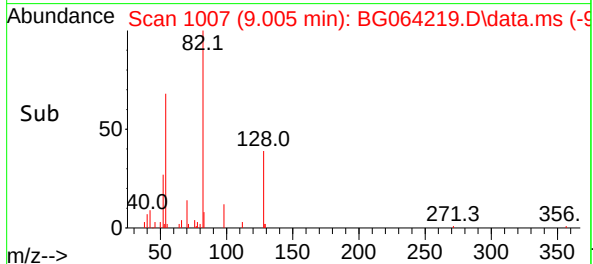
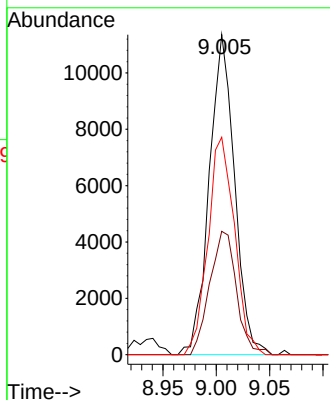
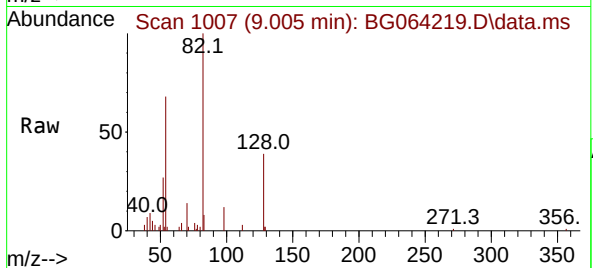
Tgt Ion: 82 Resp: 18764

Ion Ratio Lower Upper

82 100

128 38.5 32.6 48.8

54 67.9 54.7 82.1



#24

Nitrobenzene

Concen: 4.723 ng

RT: 9.046 min Scan# 1014

Delta R.T. -0.011 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

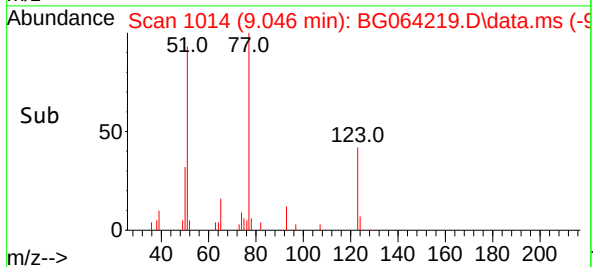
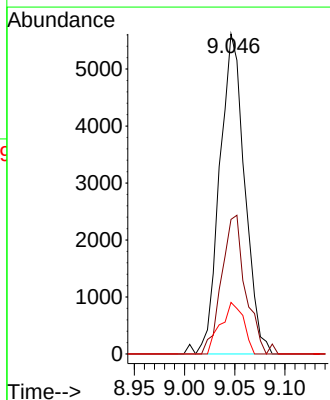
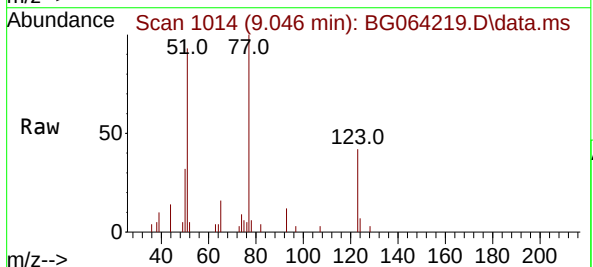
Tgt Ion: 77 Resp: 9728

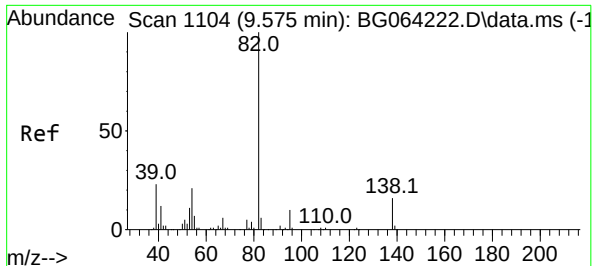
Ion Ratio Lower Upper

77 100

123 42.1 35.2 52.8

65 16.1 12.6 19.0

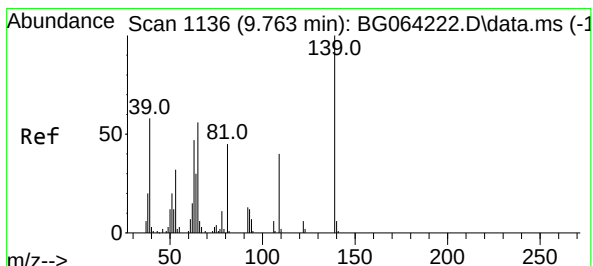
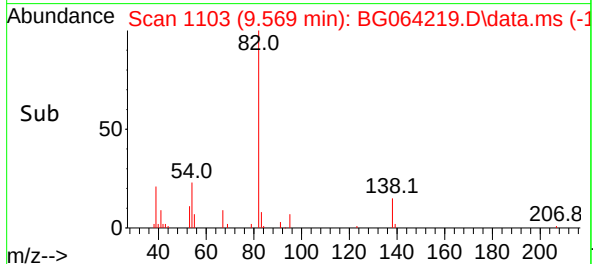
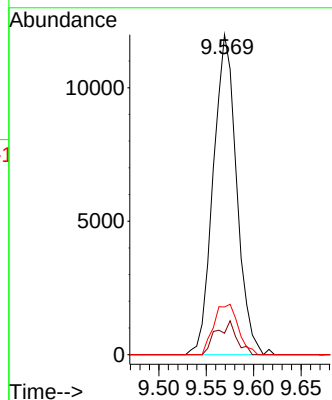
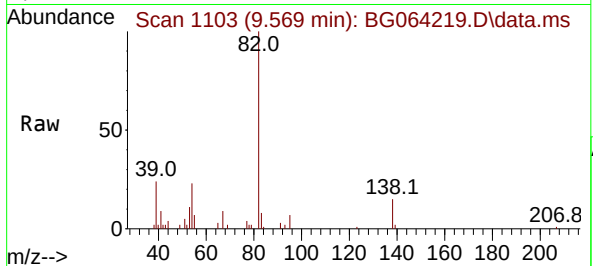




#25
Isophorone
Concen: 5.023 ng
RT: 9.569 min Scan# 1103
Delta R.T. -0.017 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

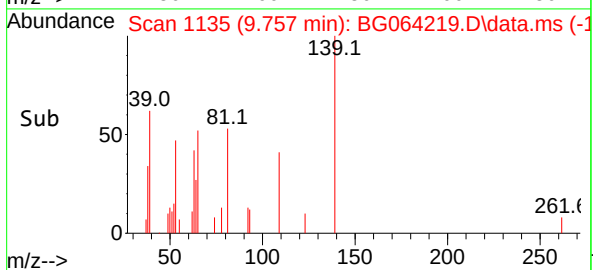
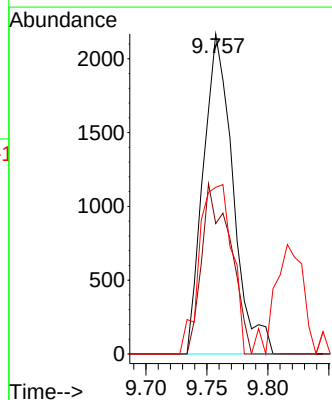
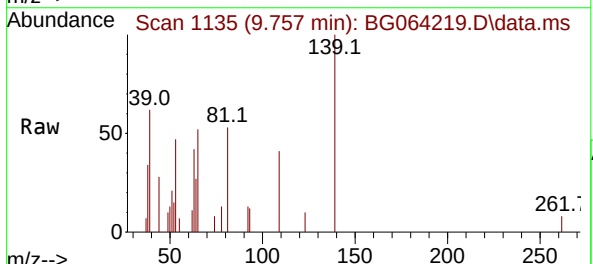
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

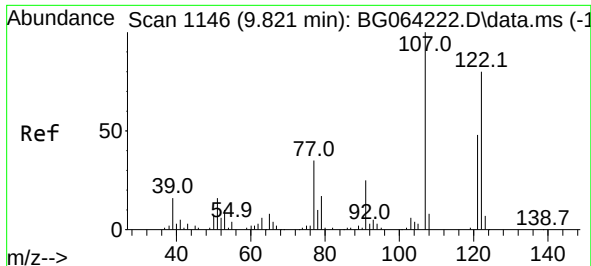
Tgt Ion: 82 Resp: 20579
Ion Ratio Lower Upper
82 100
95 6.7 7.9 11.9#
138 14.9 13.0 19.4



#26
2-Nitrophenol
Concen: 4.121 ng
RT: 9.757 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 139 Resp: 3668
Ion Ratio Lower Upper
139 100
109 40.8 32.4 48.6
65 52.1 44.6 67.0





#27

2,4-Dimethylphenol

Concen: 4.843 ng

RT: 9.816 min Scan# 1146

Delta R.T. -0.011 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

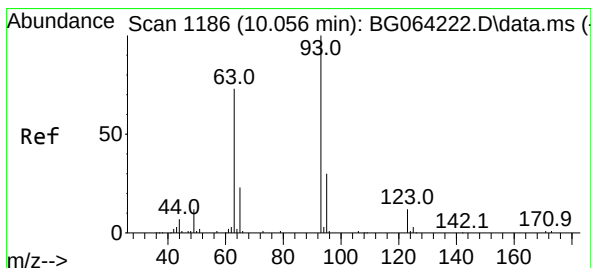
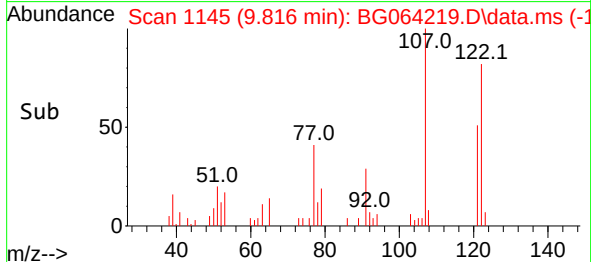
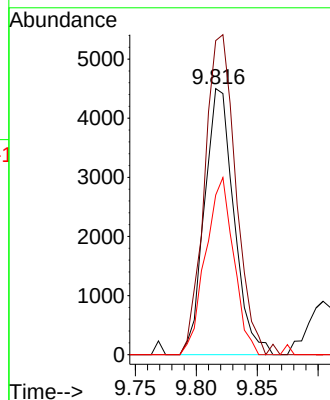
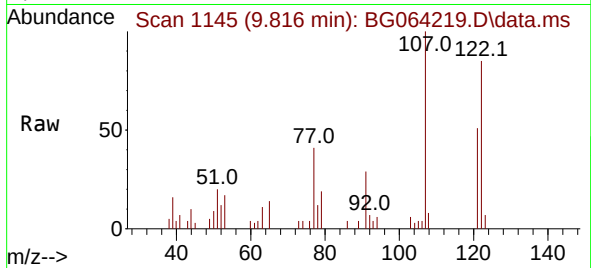
Tgt Ion:122 Resp: 7568

Ion Ratio Lower Upper

122 100

107 118.0 99.9 149.9

121 60.0 48.6 72.8



#28

bis(2-Chloroethoxy)methane

Concen: 4.927 ng

RT: 10.057 min Scan# 1186

Delta R.T. -0.006 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

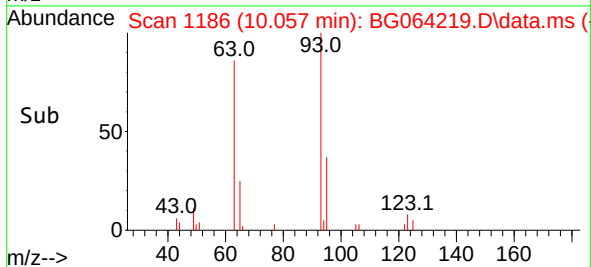
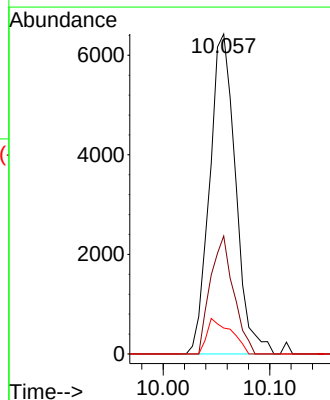
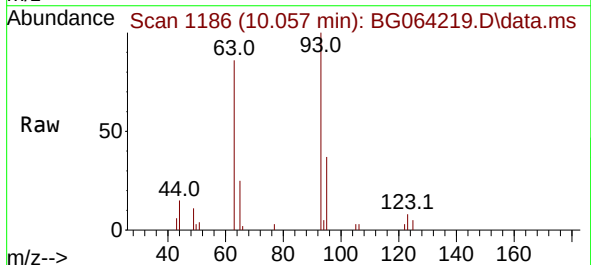
Tgt Ion: 93 Resp: 10885

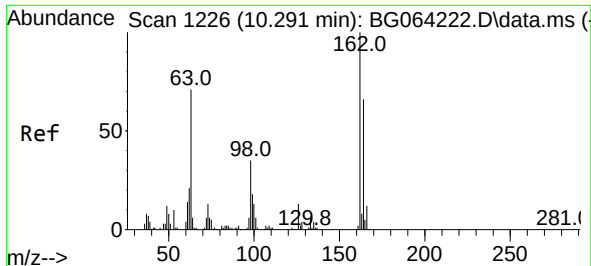
Ion Ratio Lower Upper

93 100

95 36.8 23.9 35.9#

123 8.1 9.6 14.4#





#29

2,4-Dichlorophenol

Concen: 4.819 ng

RT: 10.292 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

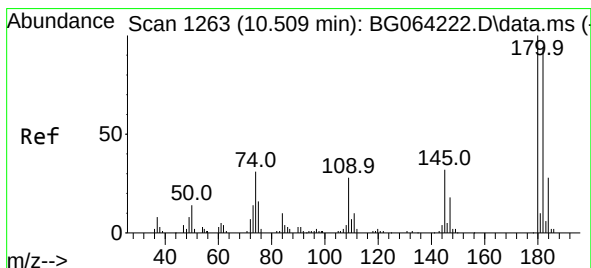
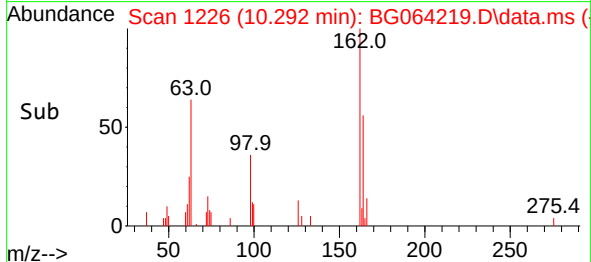
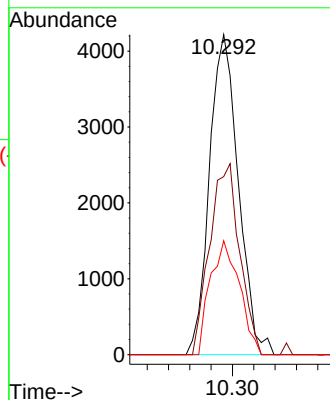
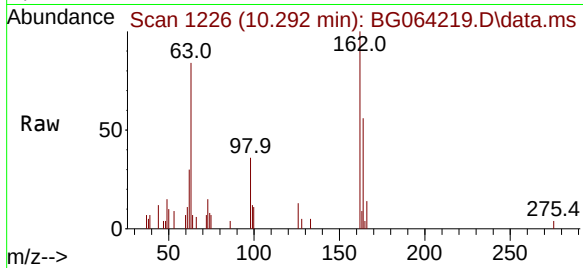
Tgt Ion:162 Resp: 7945

Ion Ratio Lower Upper

162 100

164 55.7 45.8 85.8

98 35.6 15.2 55.2



#30

1,2,4-Trichlorobenzene

Concen: 5.255 ng

RT: 10.509 min Scan# 1263

Delta R.T. 0.000 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

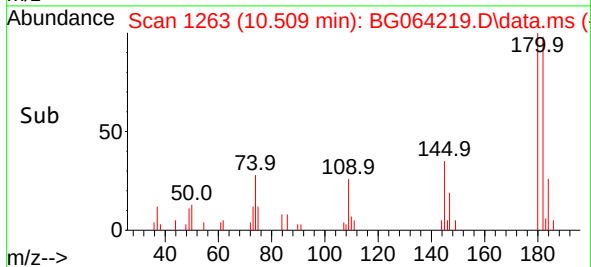
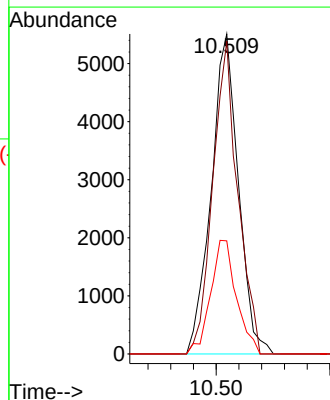
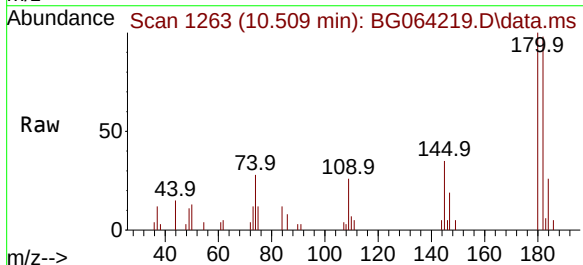
Tgt Ion:180 Resp: 9136

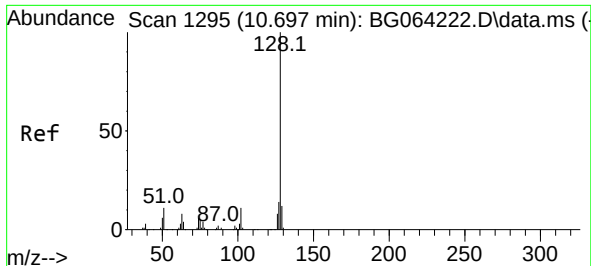
Ion Ratio Lower Upper

180 100

182 97.7 75.0 112.6

145 35.4 25.4 38.0

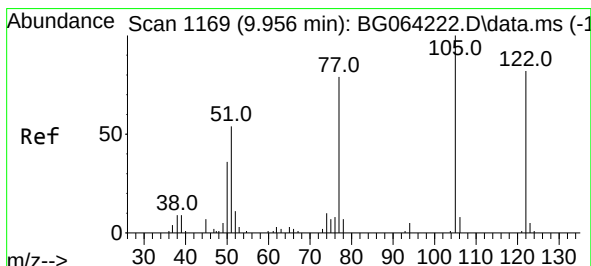
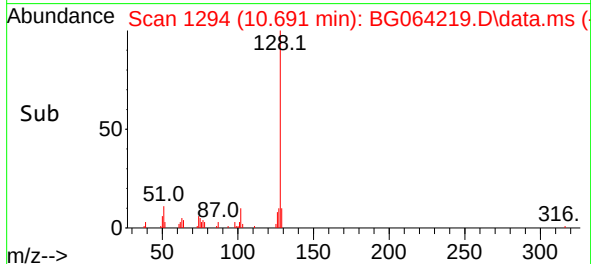
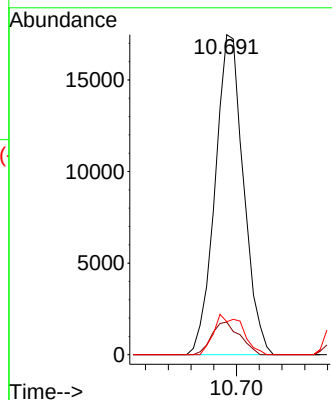
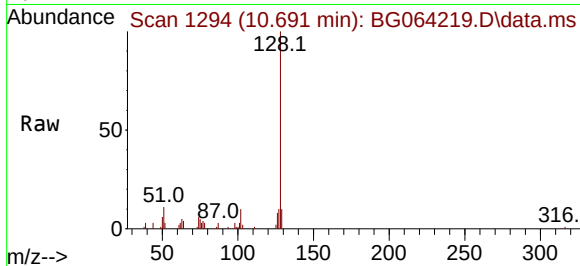




#31
Naphthalene
Concen: 5.322 ng
RT: 10.691 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

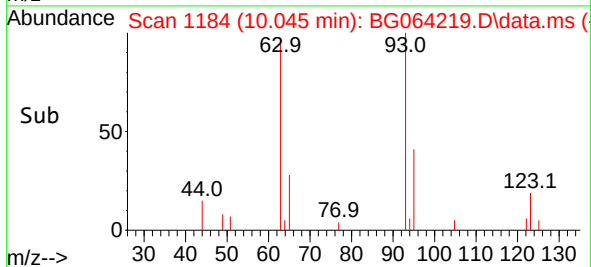
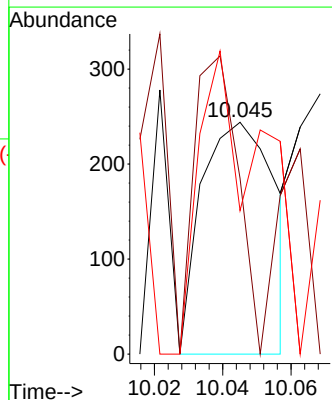
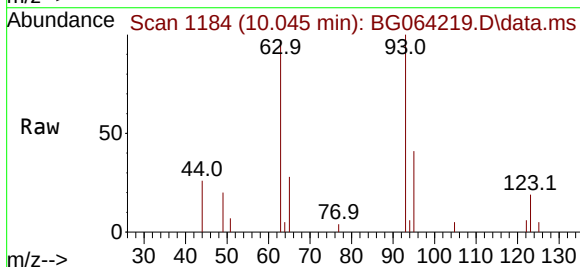
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

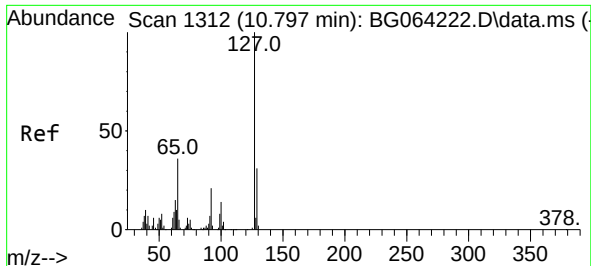
Tgt Ion:128 Resp: 30344
Ion Ratio Lower Upper
128 100
129 10.2 9.4 14.2
127 10.3 10.9 16.3#



#32
Benzoic acid
Concen: 0.294 ng
RT: 10.045 min Scan# 1184
Delta R.T. 0.030 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:122 Resp: 365
Ion Ratio Lower Upper
122 100
105 75.8 98.5 138.5#
77 61.9 74.6 114.6#

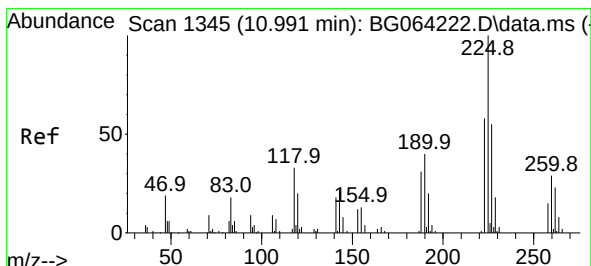
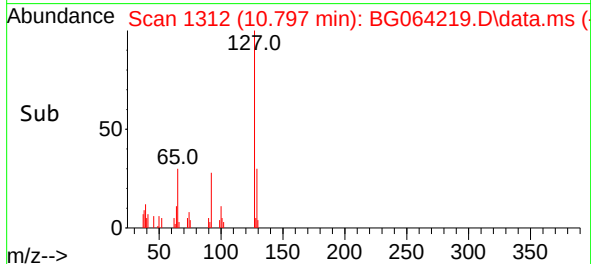
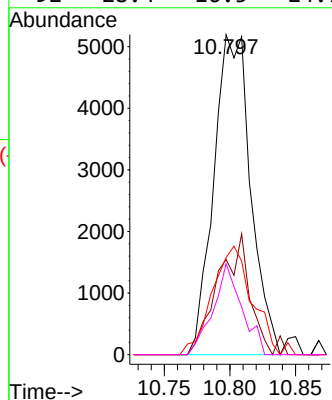
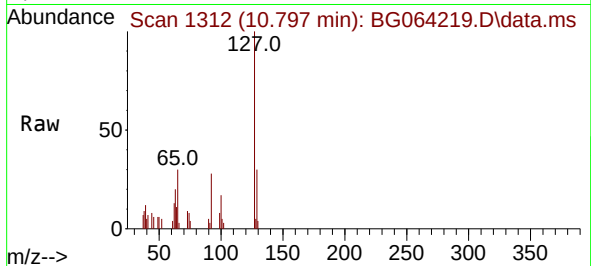




#33
4-Chloroaniline
Concen: 4.589 ng
RT: 10.797 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

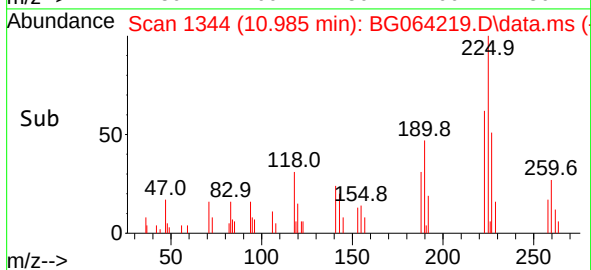
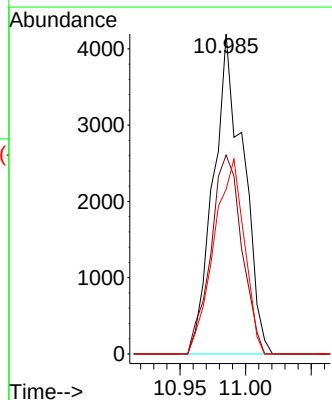
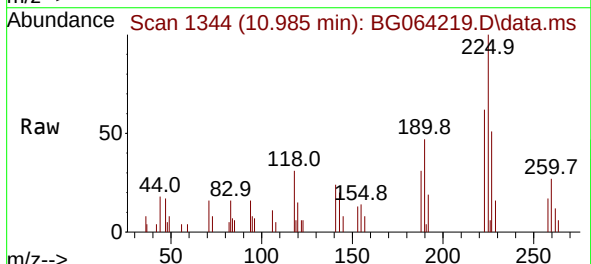
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

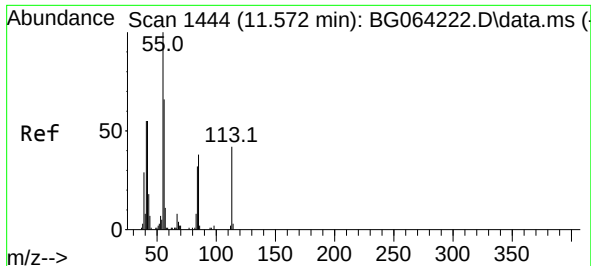
Tgt Ion:	127	Resp:	10141
Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.0	37.4
65	30.4	28.7	43.1
92	28.4	16.5	24.7



#34
Hexachlorobutadiene
Concen: 5.185 ng
RT: 10.985 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

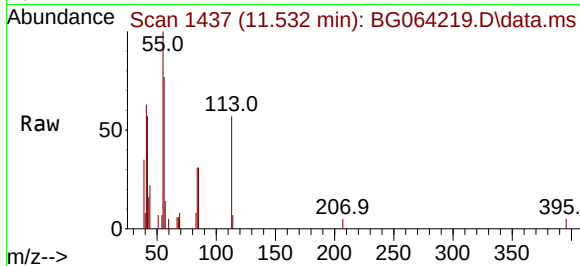
Tgt Ion:	225	Resp:	6663
Ion	Ratio	Lower	Upper
225	100		
223	62.2	46.5	69.7
227	51.4	44.1	66.1



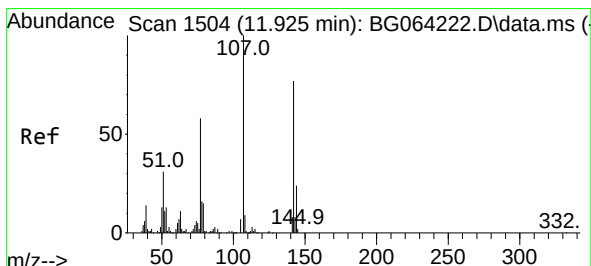
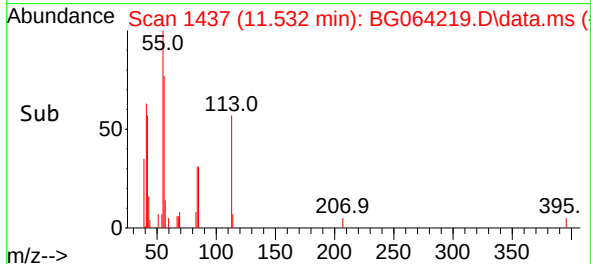
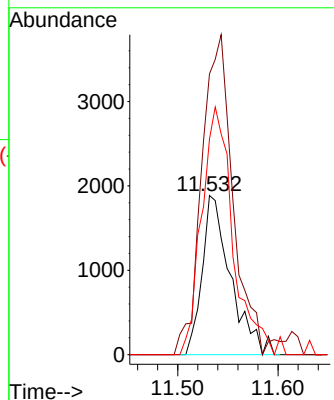


#35
Caprolactam
Concen: 5.833 ng
RT: 11.532 min Scan# 1444
Delta R.T. -0.070 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

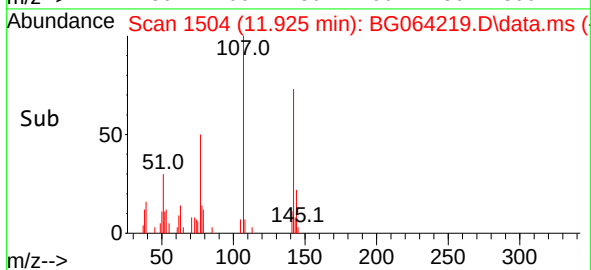
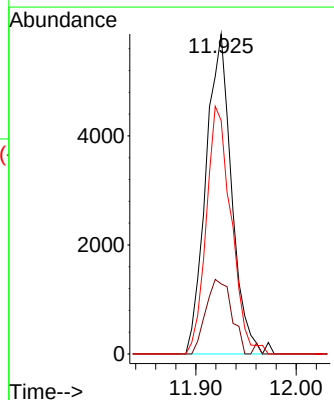
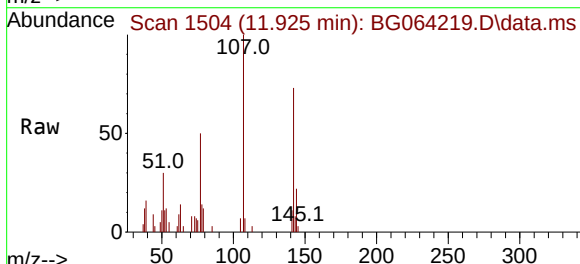


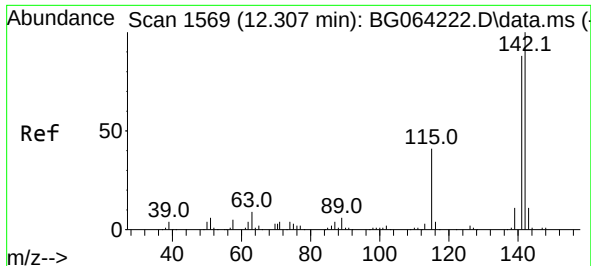
Tgt Ion:113 Resp: 3724
Ion Ratio Lower Upper
113 100
55 176.4 218.5 258.5#
56 135.4 138.5 178.5#



#36
4-Chloro-3-methylphenol
Concen: 4.887 ng
RT: 11.925 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:107 Resp: 10455
Ion Ratio Lower Upper
107 100
144 21.9 19.5 29.3
142 73.0 62.0 93.0

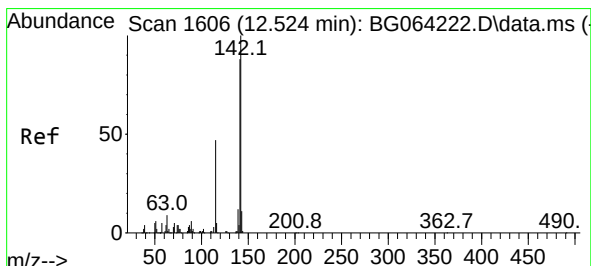
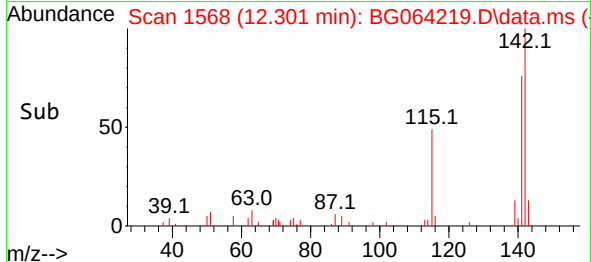
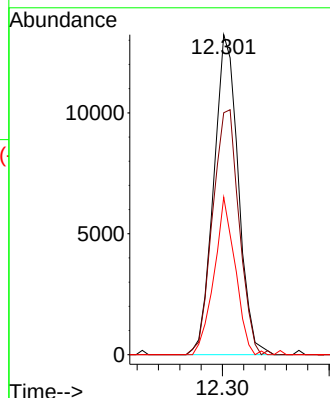
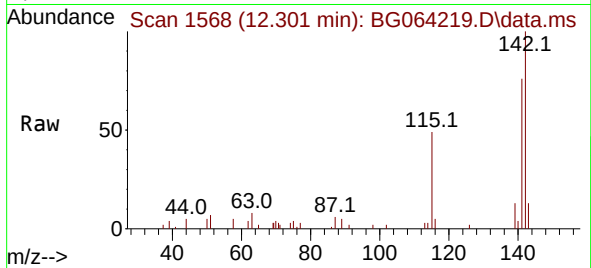




#37
2-Methylnaphthalene
Concen: 4.980 ng
RT: 12.301 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

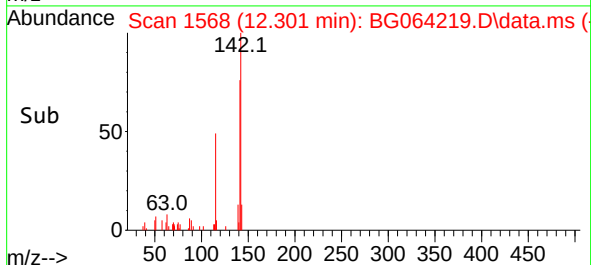
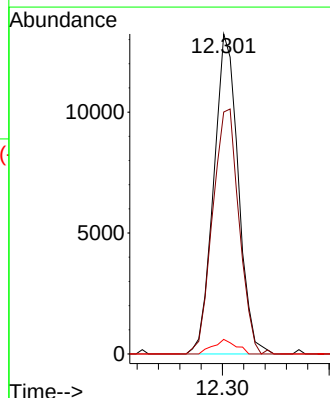
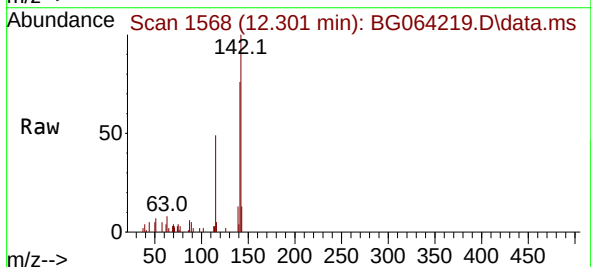
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

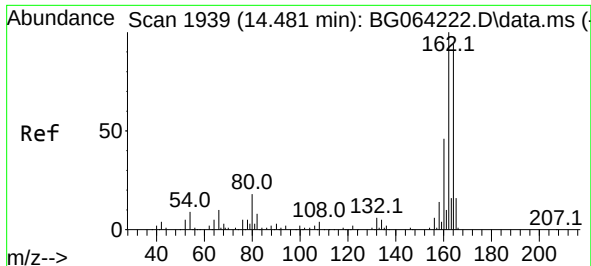
Tgt Ion:142 Resp: 21107
Ion Ratio Lower Upper
142 100
141 75.6 70.1 105.1
115 49.2 33.1 49.7



#38
1-Methylnaphthalene
Concen: 5.042 ng
RT: 12.301 min Scan# 1568
Delta R.T. -0.223 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:142 Resp: 21107
Ion Ratio Lower Upper
142 100
141 75.6 70.3 105.5
116 4.5 3.7 5.5

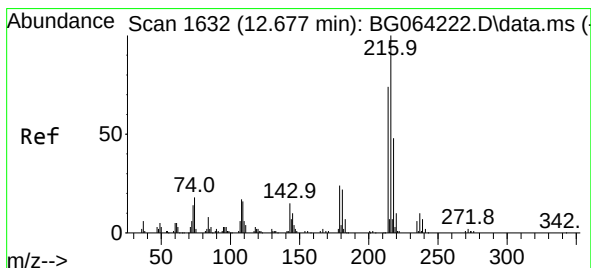
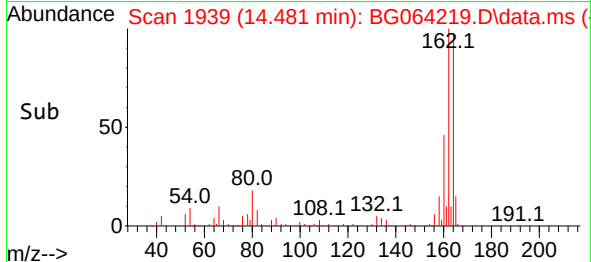
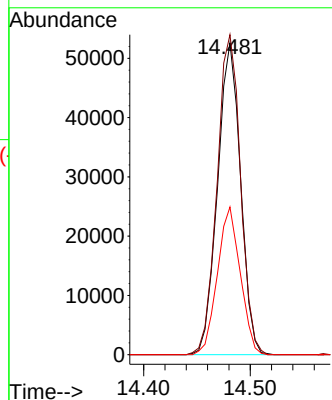
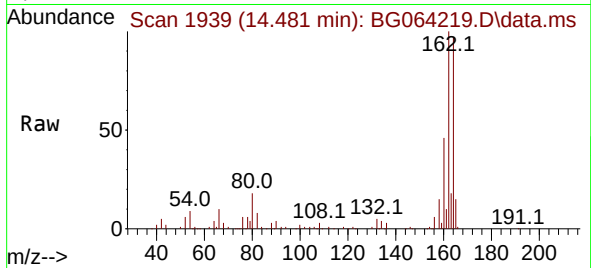




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

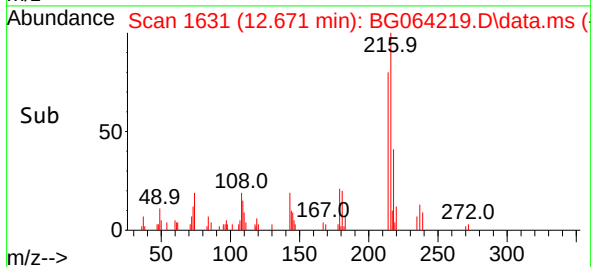
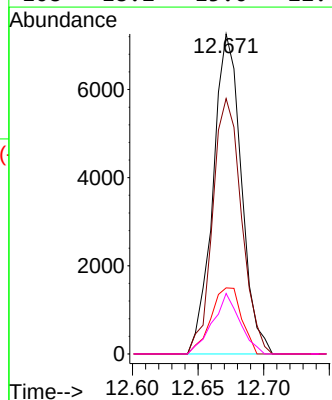
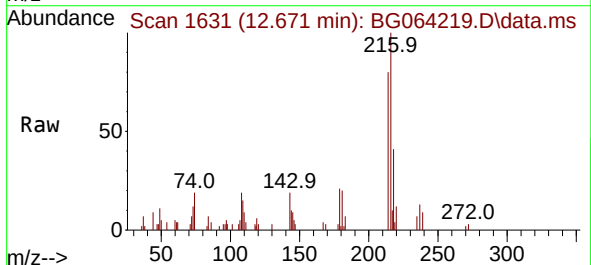
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

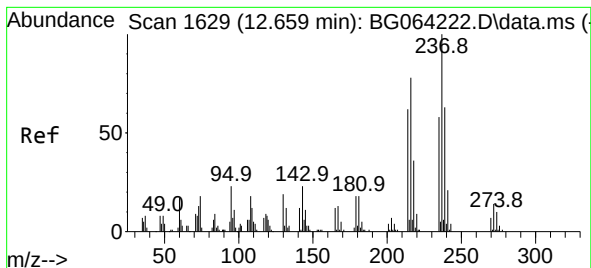
Tgt Ion:164 Resp: 78593
Ion Ratio Lower Upper
164 100
162 102.6 85.4 128.0
160 47.4 39.2 58.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.797 ng
RT: 12.671 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:216 Resp: 10879
Ion Ratio Lower Upper
216 100
214 81.3 61.9 92.9
179 22.3 17.9 26.9
108 18.2 15.0 22.4





#41

Hexachlorocyclopentadiene

Concen: 3.942 ng

RT: 12.660 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

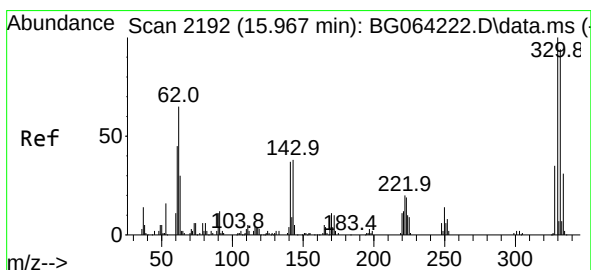
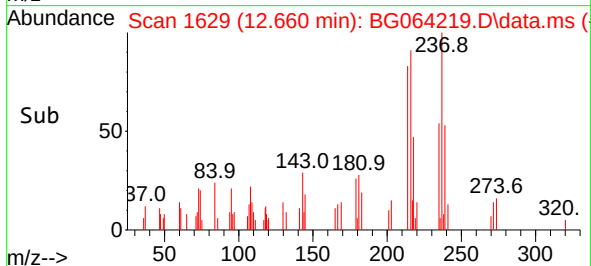
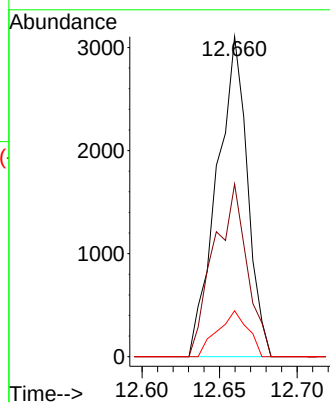
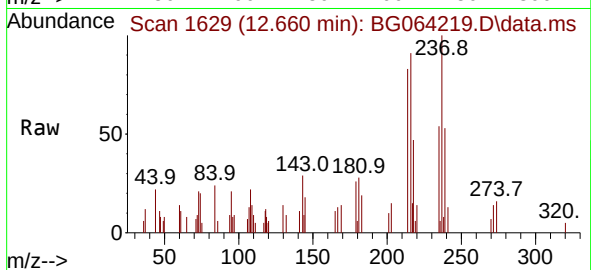
Tgt Ion:237 Resp: 4248

Ion Ratio Lower Upper

237 100

235 54.0 37.9 77.9

272 14.4 0.0 33.8



#42

2,4,6-Tribromophenol

Concen: 10.605 ng

RT: 15.962 min Scan# 2191

Delta R.T. -0.011 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

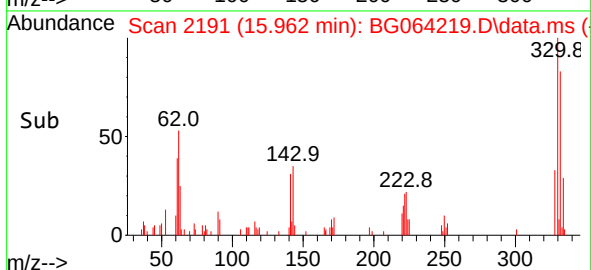
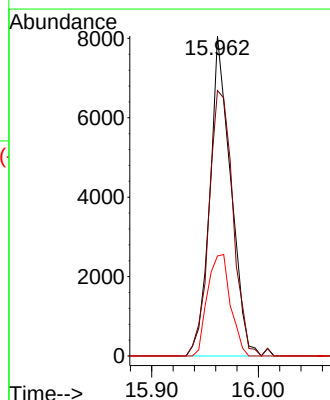
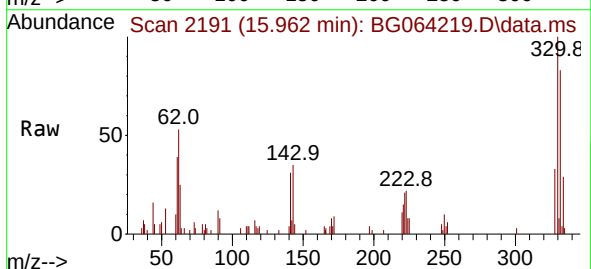
Tgt Ion:330 Resp: 11040

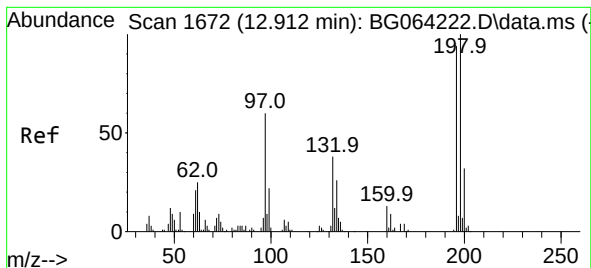
Ion Ratio Lower Upper

330 100

332 94.5 77.6 116.4

141 34.6 29.8 44.6





#43

2,4,6-Trichlorophenol

Concen: 4.721 ng

RT: 12.912 min Scan# 1

Delta R.T. 0.000 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

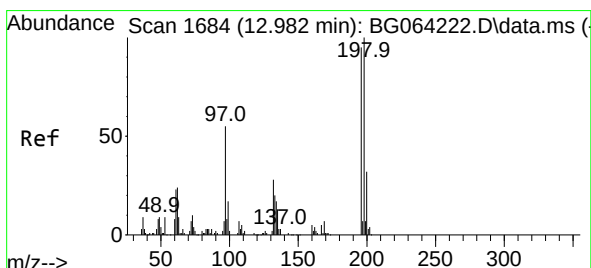
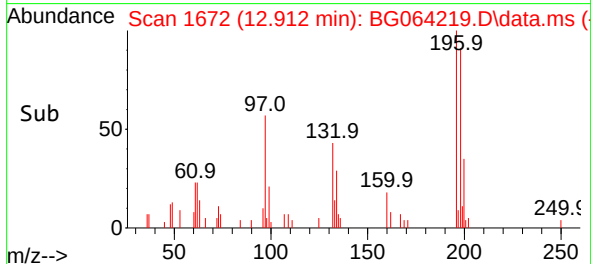
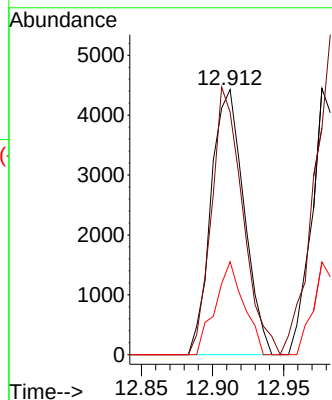
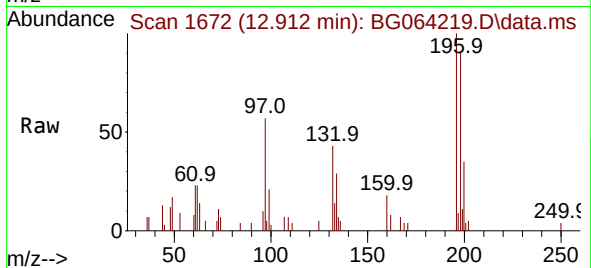
Tgt Ion:196 Resp: 7156

Ion Ratio Lower Upper

196 100

198 91.4 85.4 128.2

200 39.0 27.3 40.9



#44

2,4,5-Trichlorophenol

Concen: 4.622 ng

RT: 12.977 min Scan# 1683

Delta R.T. -0.011 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Tgt Ion:196 Resp: 7600

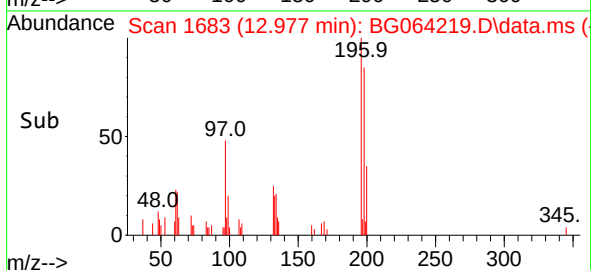
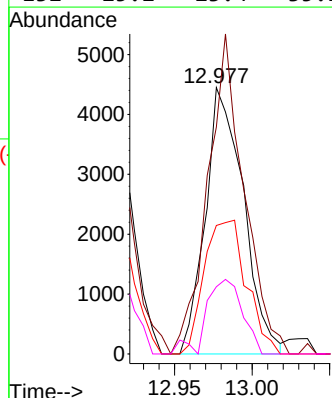
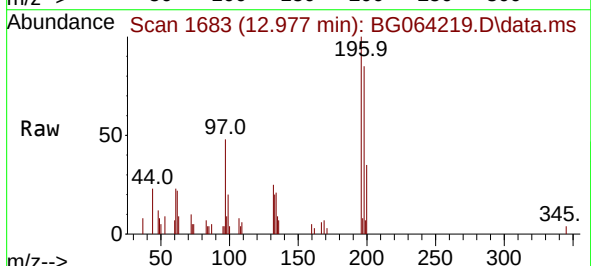
Ion Ratio Lower Upper

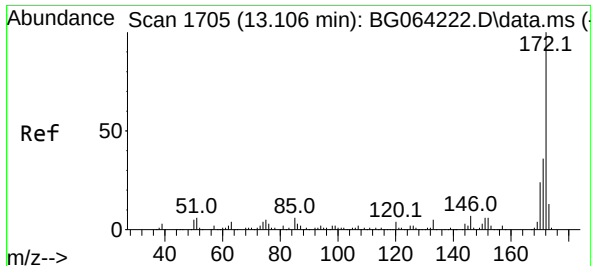
196 100

198 85.2 84.5 126.7

97 48.3 46.8 70.2

132 25.2 23.4 35.2

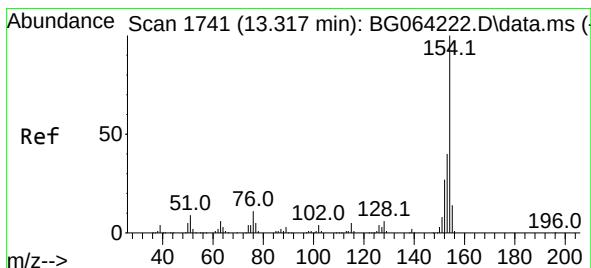
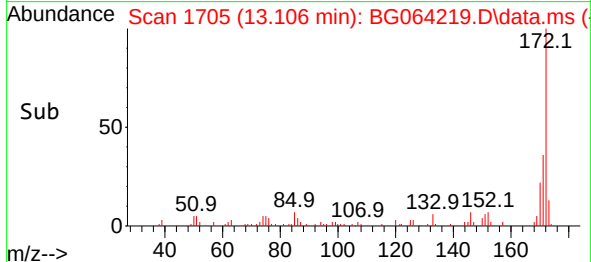
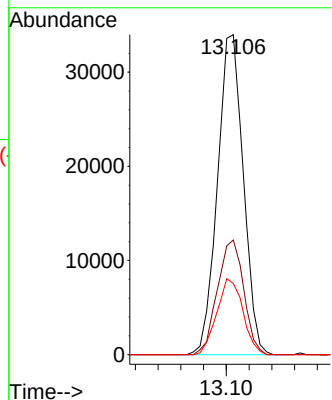
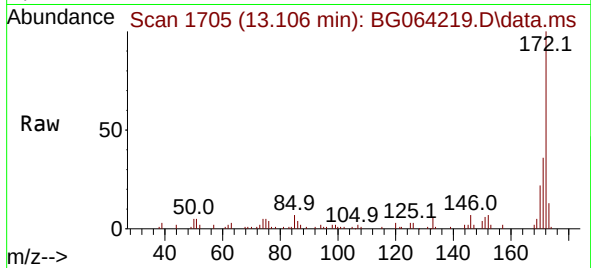




#45
2-Fluorobiphenyl
Concen: 10.409 ng
RT: 13.106 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

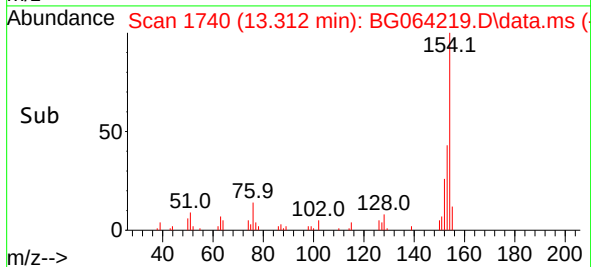
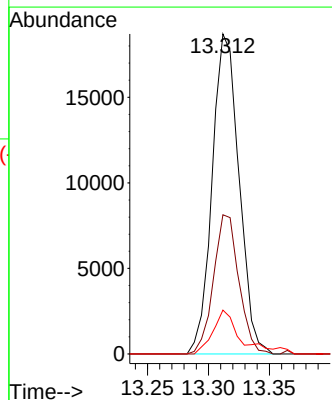
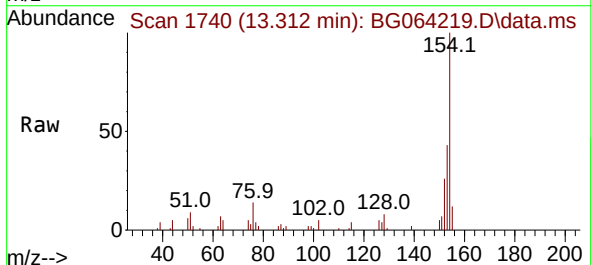
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

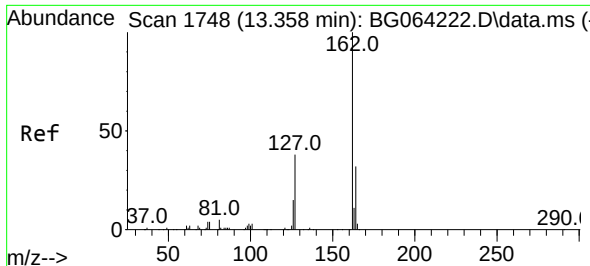
Tgt Ion:	172	Resp:	53596
Ion Ratio	Lower	Upper	
172	100		
171	35.8	28.7	43.1
170	22.3	19.0	28.6



#46
1,1'-Biphenyl
Concen: 5.009 ng
RT: 13.312 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:	154	Resp:	28672
Ion Ratio	Lower	Upper	
154	100		
153	43.5	19.9	59.9
76	13.7	0.0	30.9

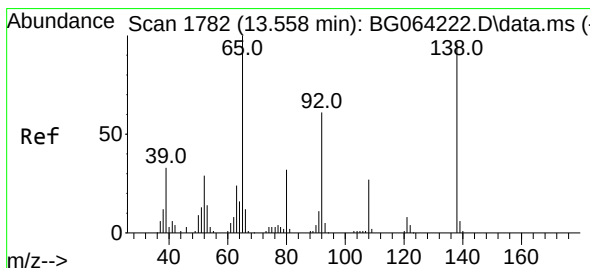
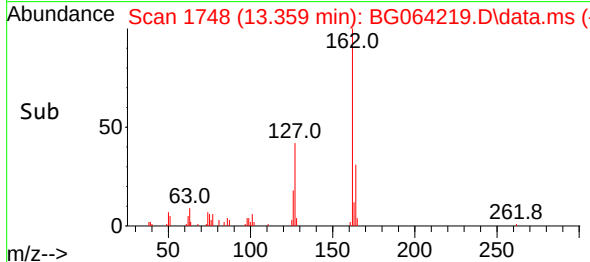
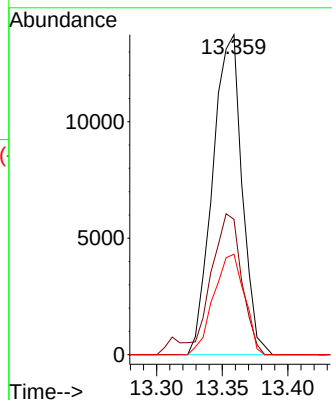
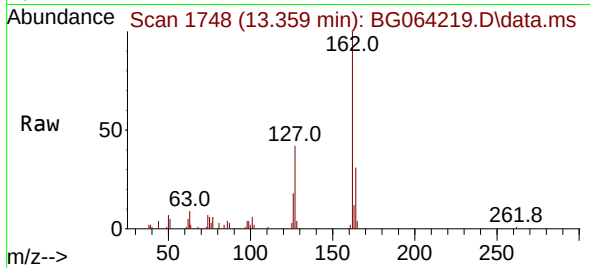




#47
2-Chloronaphthalene
Concen: 4.975 ng
RT: 13.359 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

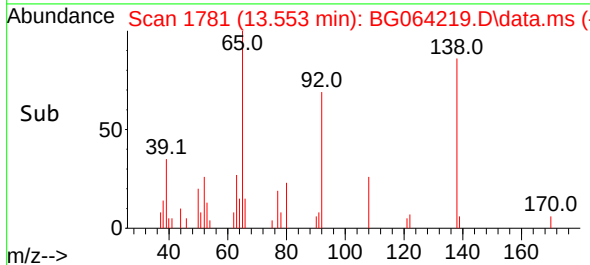
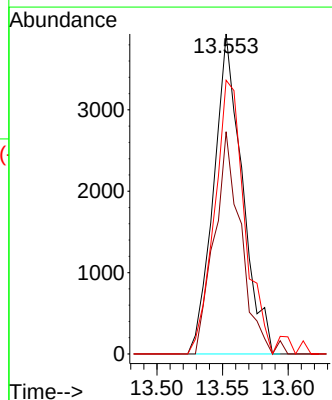
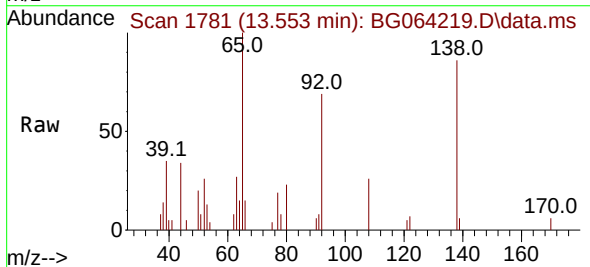
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

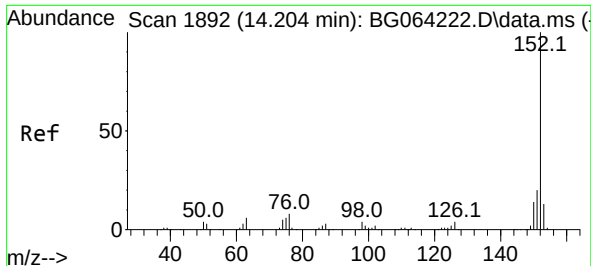
Tgt Ion:162 Resp: 21411
Ion Ratio Lower Upper
162 100
127 42.3 33.9 50.9
164 31.4 25.4 38.2



#48
2-Nitroaniline
Concen: 4.063 ng
RT: 13.553 min Scan# 1781
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion: 65 Resp: 5960
Ion Ratio Lower Upper
65 100
92 69.5 49.2 73.8
138 85.6 76.8 115.2

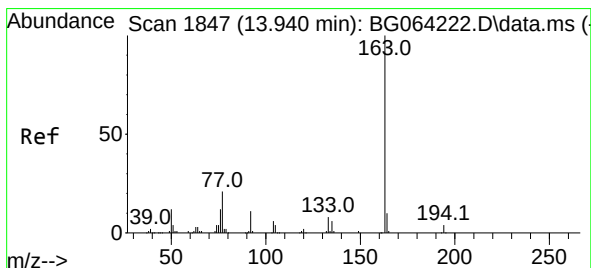
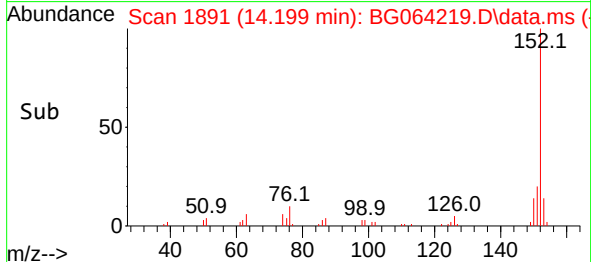
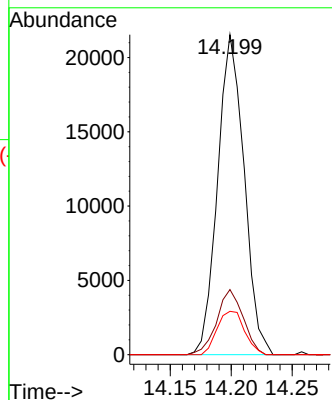
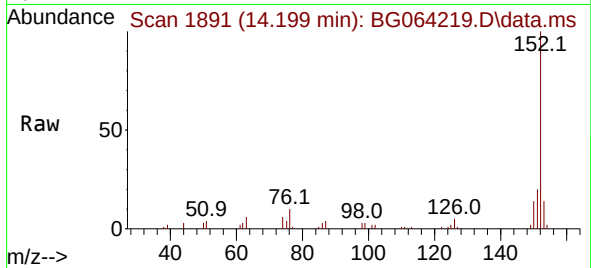




#49
Acenaphthylene
Concen: 5.116 ng
RT: 14.199 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

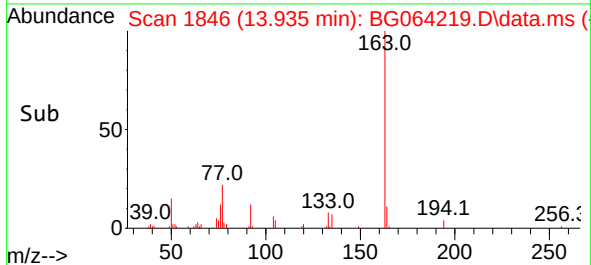
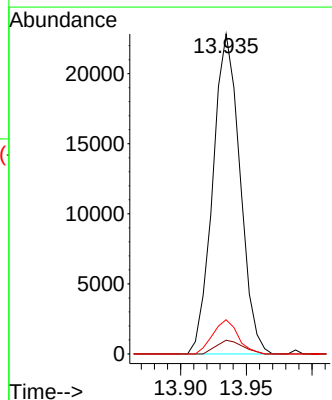
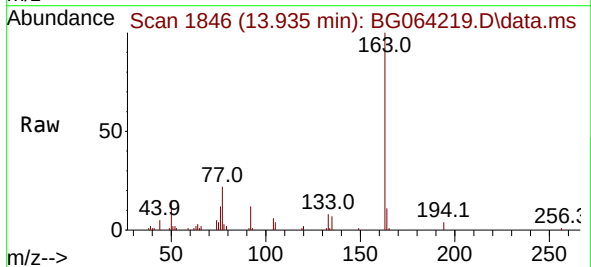
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

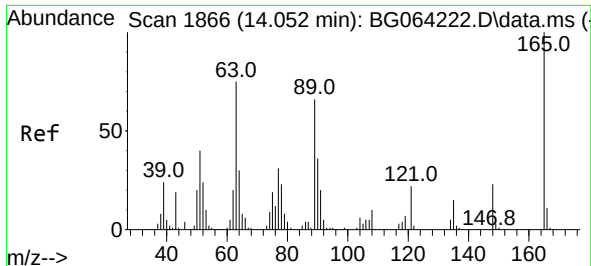
Tgt Ion:152 Resp: 32547
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.6 10.1 15.1



#50
Dimethylphthalate
Concen: 5.523 ng
RT: 13.935 min Scan# 1846
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:163 Resp: 32855
Ion Ratio Lower Upper
163 100
194 4.3 3.0 4.4
164 10.7 7.9 11.9

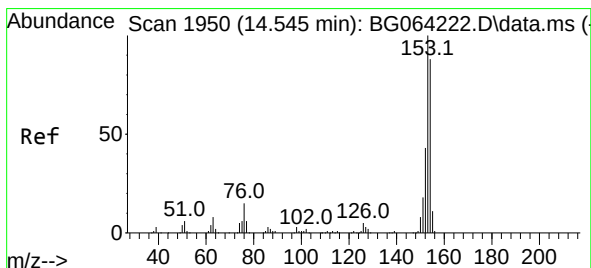
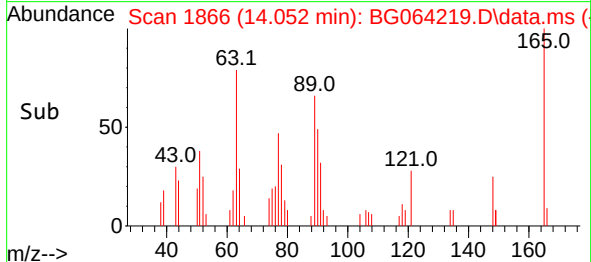
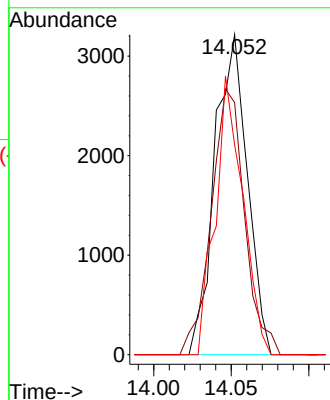
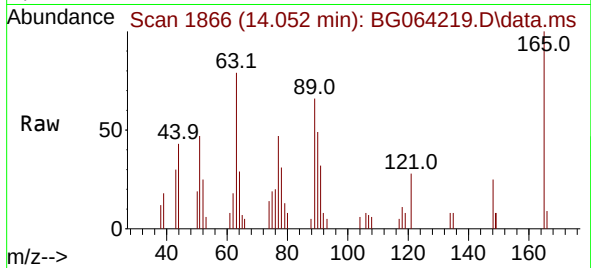




#51
2,6-Dinitrotoluene
Concen: 4.067 ng
RT: 14.052 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

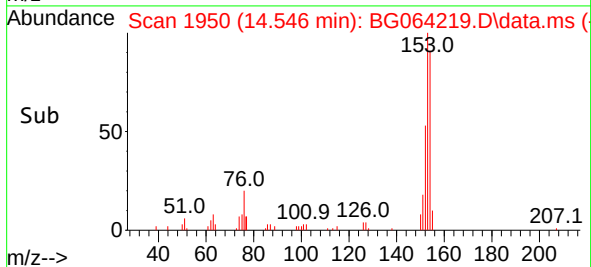
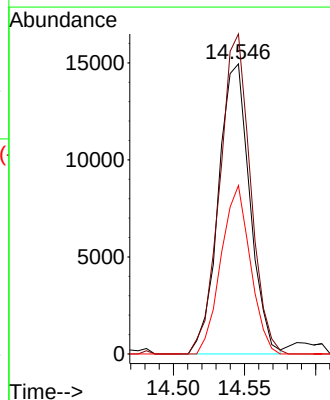
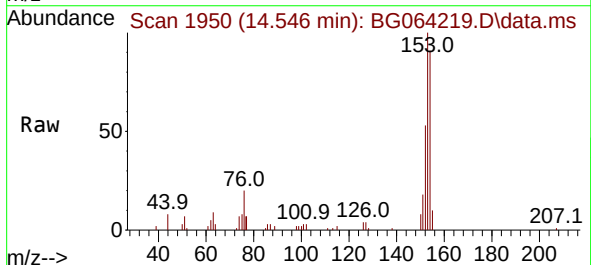
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

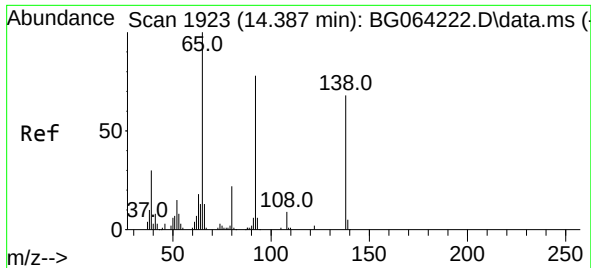
Tgt Ion:165 Resp: 4684
Ion Ratio Lower Upper
165 100
63 78.8 60.3 90.5
89 65.6 52.9 79.3



#52
Acenaphthene
Concen: 5.115 ng
RT: 14.546 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:154 Resp: 22964
Ion Ratio Lower Upper
154 100
153 110.3 91.1 136.7
152 58.1 39.6 59.4

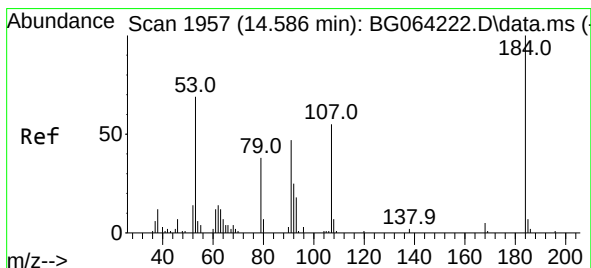
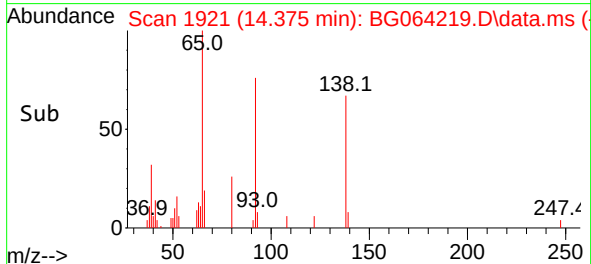
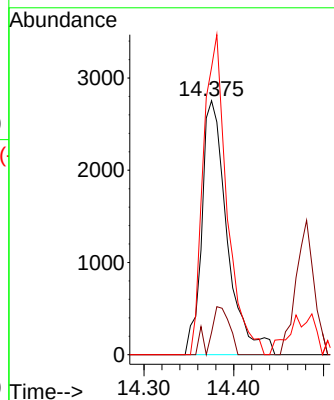
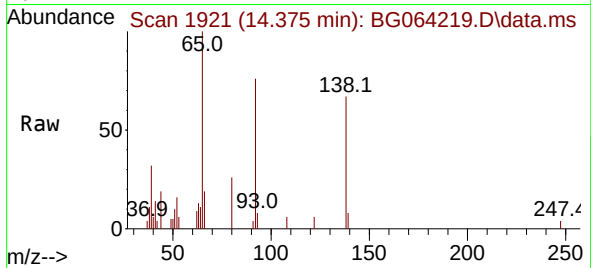




#53
3-Nitroaniline
Concen: 4.480 ng
RT: 14.375 min Scan# 1921
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

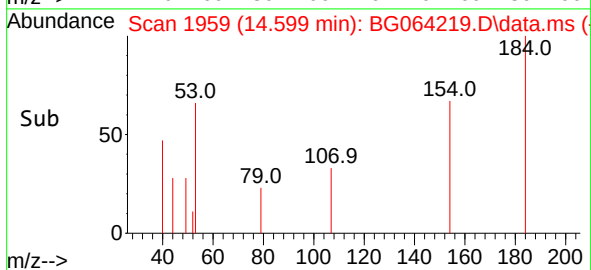
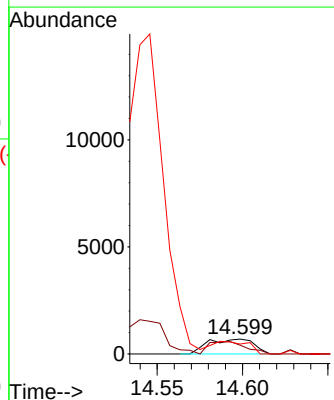
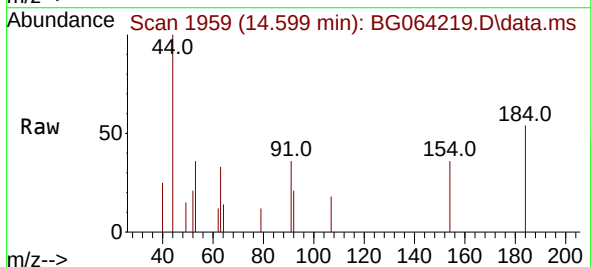
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

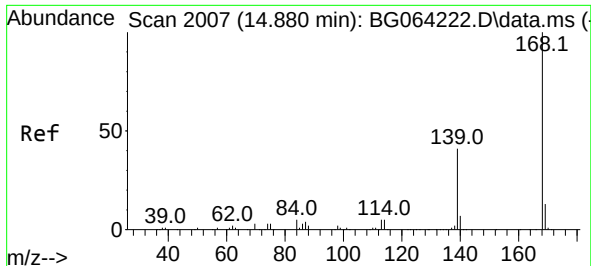
Tgt Ion:138 Resp: 5404
Ion Ratio Lower Upper
138 100
108 8.8 11.0 16.6#
92 113.1 91.4 137.0



#54
2,4-Dinitrophenol
Concen: 7.261 ng
RT: 14.599 min Scan# 1959
Delta R.T. 0.007 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:184 Resp: 1303
Ion Ratio Lower Upper
184 100
63 60.0 60.1 90.1#
154 66.8 59.8 89.8

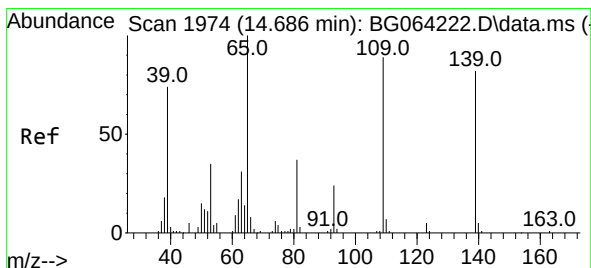
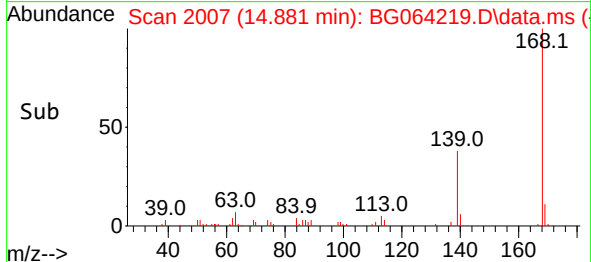
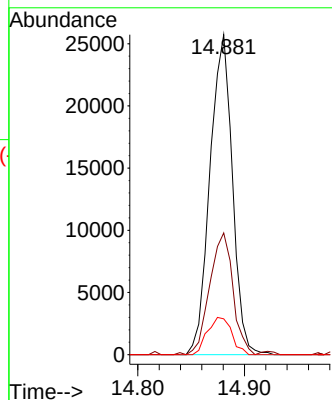
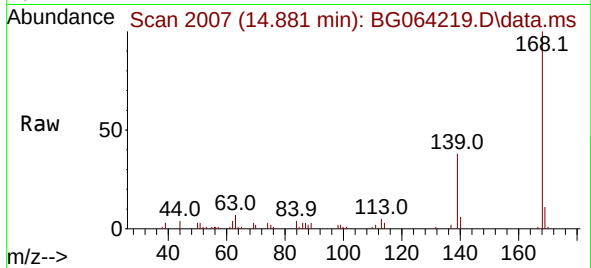




#55
Dibenzofuran
Concen: 5.322 ng
RT: 14.881 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

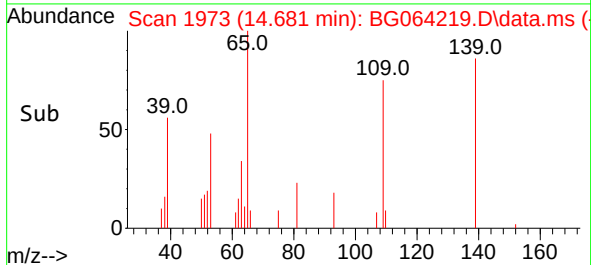
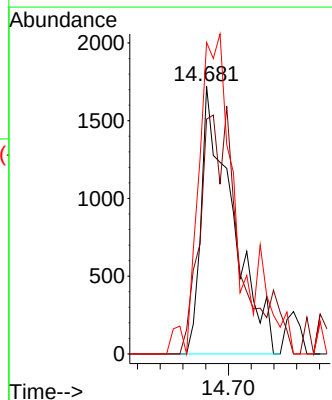
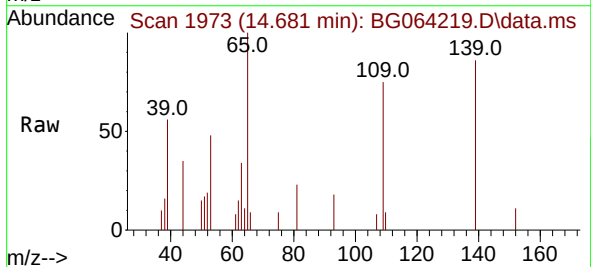
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

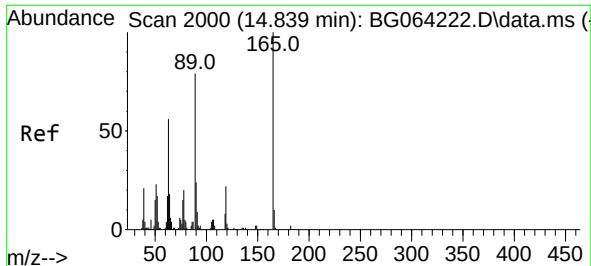
Tgt Ion:168 Resp: 37579
Ion Ratio Lower Upper
168 100
139 38.0 33.2 49.8
169 11.2 10.4 15.6



#56
4-Nitrophenol
Concen: 3.315 ng
RT: 14.681 min Scan# 1973
Delta R.T. -0.017 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:139 Resp: 3280
Ion Ratio Lower Upper
139 100
109 87.8 89.1 129.1#
65 116.4 102.9 142.9

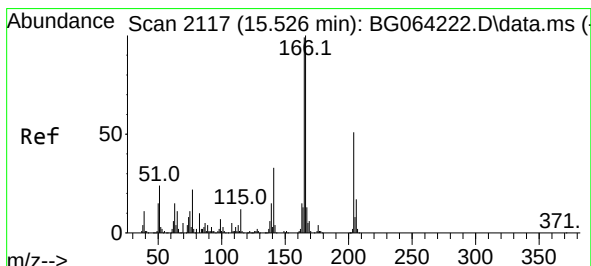
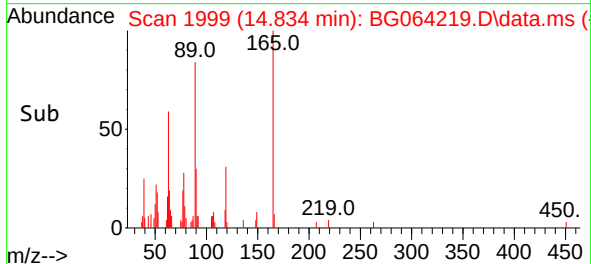
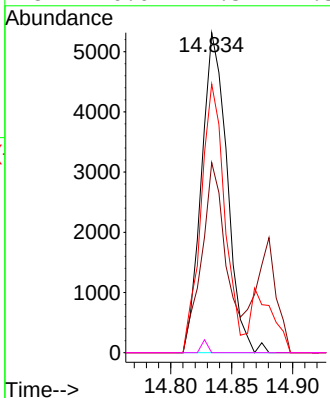
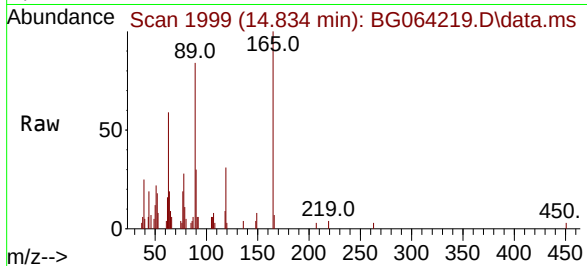




#57
2,4-Dinitrotoluene
Concen: 4.467 ng
RT: 14.834 min Scan# 1999
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

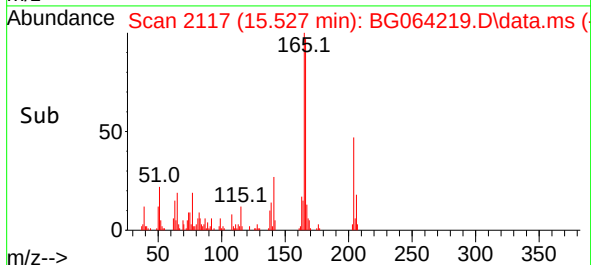
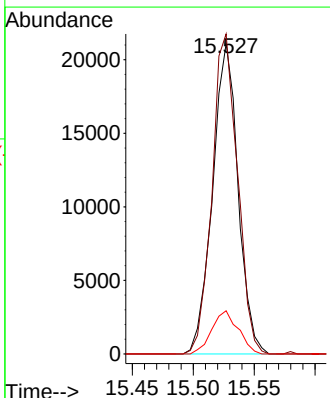
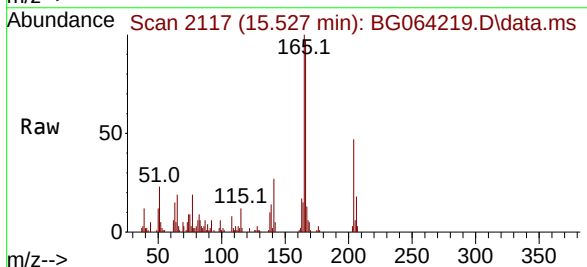
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

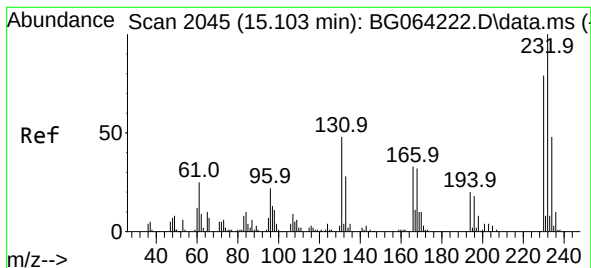
Tgt Ion:	165	Resp:	7779
Ion	Ratio	Lower	Upper
165	100		
63	59.4	44.6	67.0
89	84.0	63.0	94.4
182	0.0	1.5	2.3



#58
Fluorene
Concen: 5.318 ng
RT: 15.527 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:	166	Resp:	30779
Ion	Ratio	Lower	Upper
166	100		
165	103.1	79.1	118.7
167	13.9	10.2	15.4

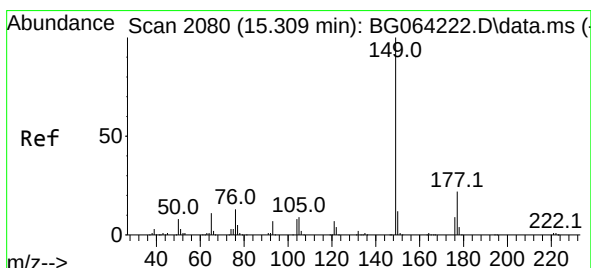
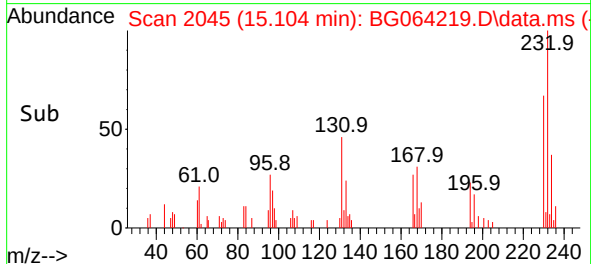
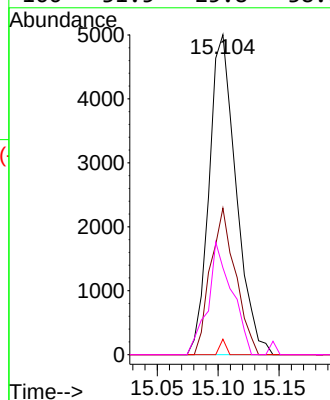
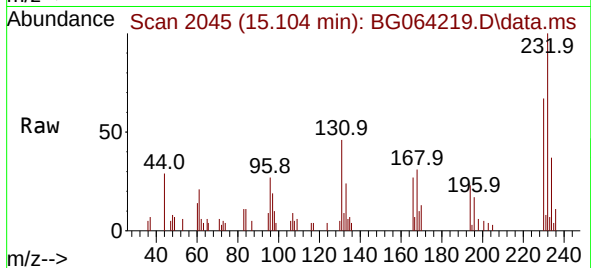




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.866 ng
RT: 15.104 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

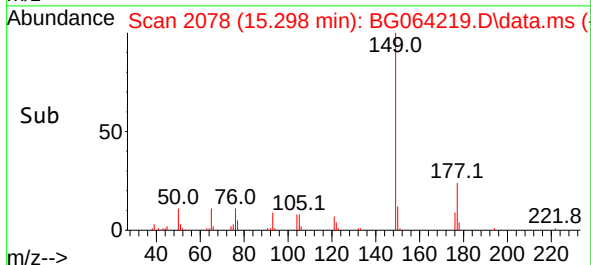
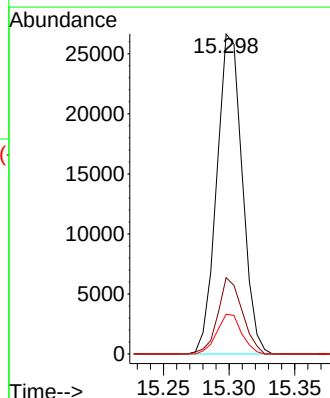
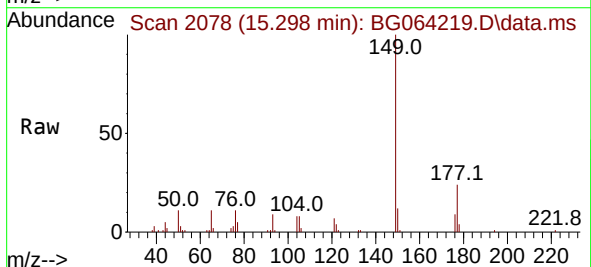
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

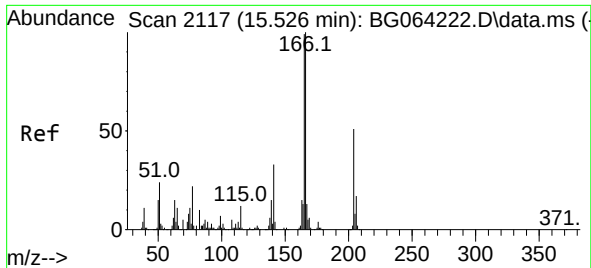
Tgt Ion:	232	Resp:	7695
Ion Ratio	Lower	Upper	
232	100		
131	42.5	37.1	55.7
130	1.1	2.6	3.8#
166	31.5	25.8	38.6



#60
Diethylphthalate
Concen: 5.646 ng
RT: 15.298 min Scan# 2078
Delta R.T. -0.017 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:	149	Resp:	35947
Ion Ratio	Lower	Upper	
149	100		
177	23.9	17.5	26.3
150	12.4	9.9	14.9

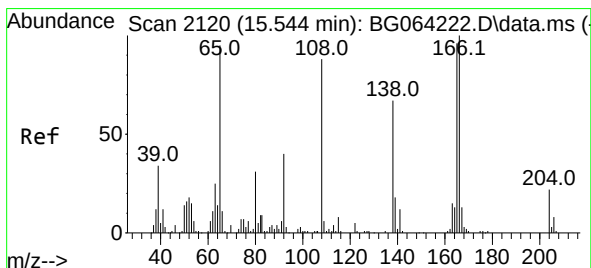
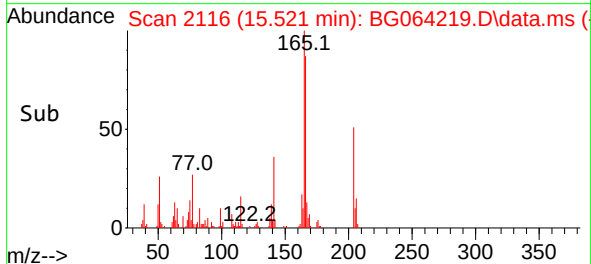
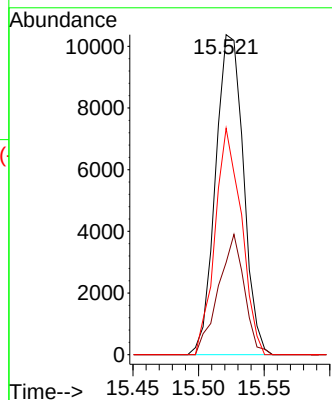
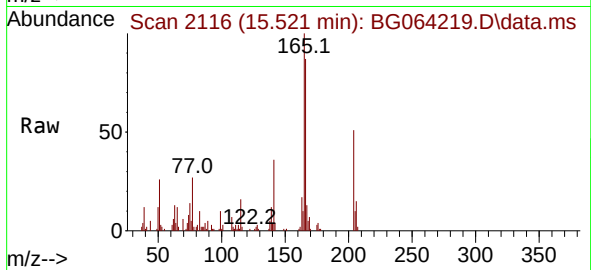




#61
4-Chlorophenyl-phenylether
Concen: 5.318 ng
RT: 15.521 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

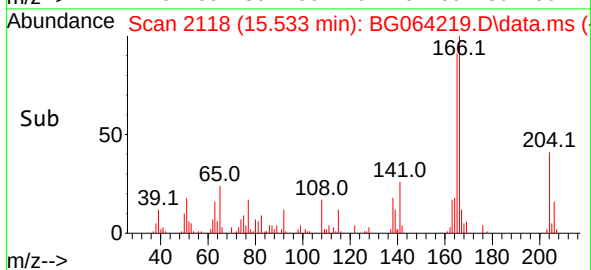
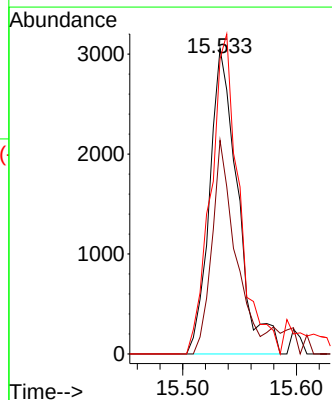
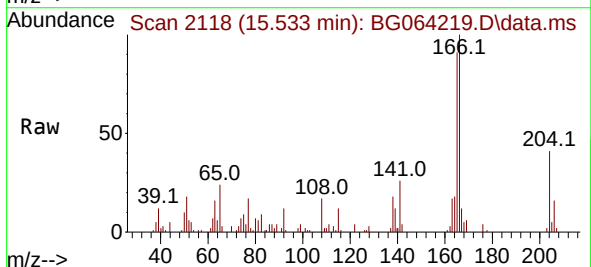
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

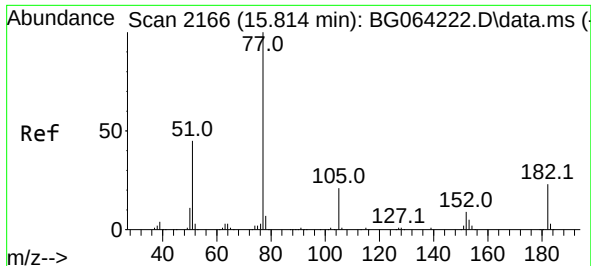
Tgt Ion:204 Resp: 15345
Ion Ratio Lower Upper
204 100
206 28.8 26.2 39.4
141 70.7 51.9 77.9



#62
4-Nitroaniline
Concen: 4.268 ng
RT: 15.533 min Scan# 2118
Delta R.T. -0.023 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:138 Resp: 5254
Ion Ratio Lower Upper
138 100
92 70.0 39.1 79.1
108 96.6 111.3 151.3#

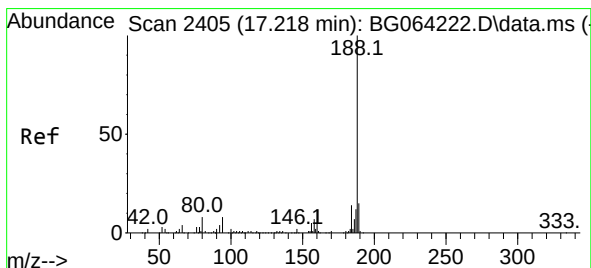
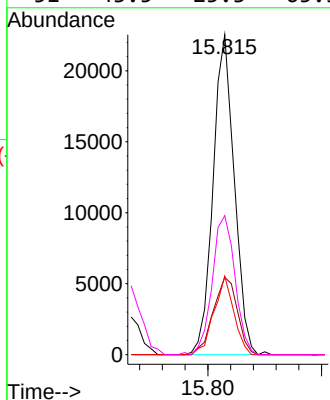
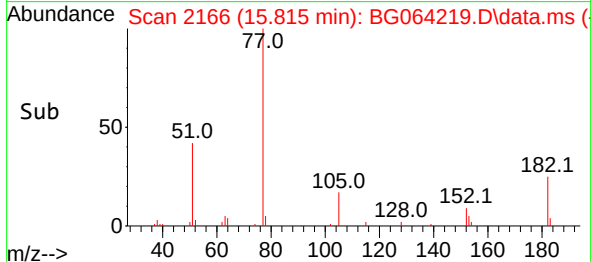
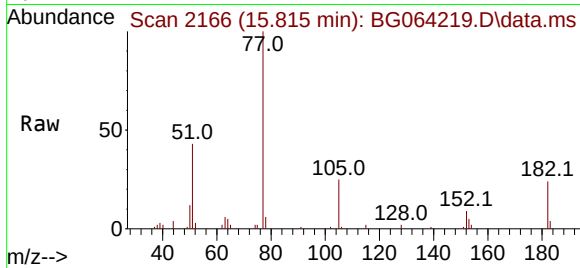




#63
Azobenzene
Concen: 5.159 ng
RT: 15.815 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

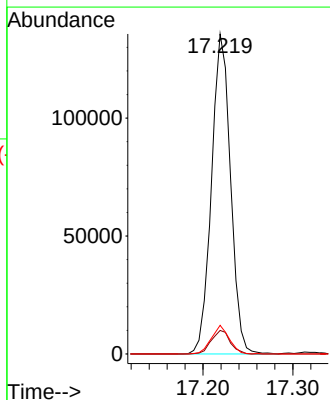
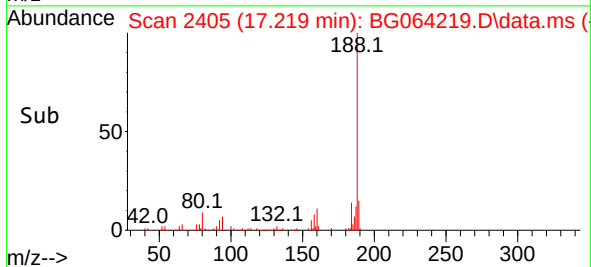
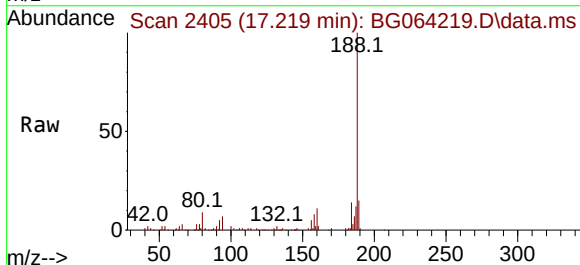
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

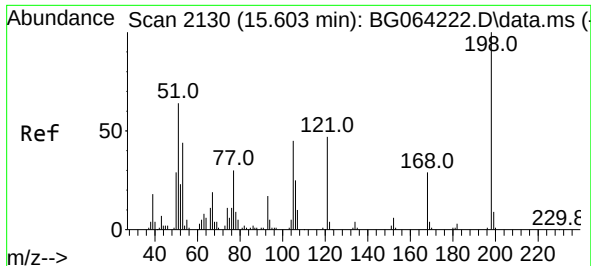
Tgt Ion: 77	Resp: 29276
Ion Ratio	Lower Upper
77 100	
182 24.2	3.3 43.3
105 24.5	0.6 40.6
51 43.5	25.3 65.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.219 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:188	Resp: 199845
Ion Ratio	Lower Upper
188 100	
94 7.4	6.2 9.4
80 8.9	6.8 10.2

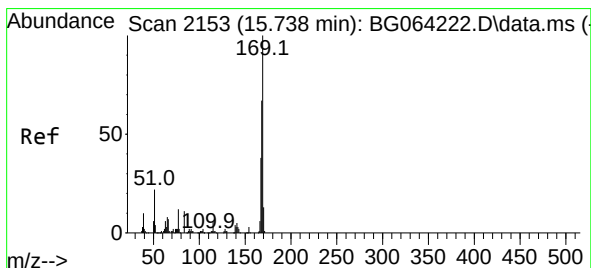
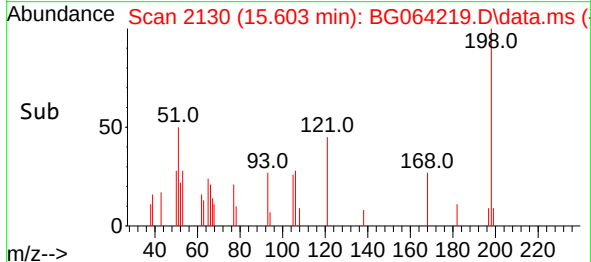
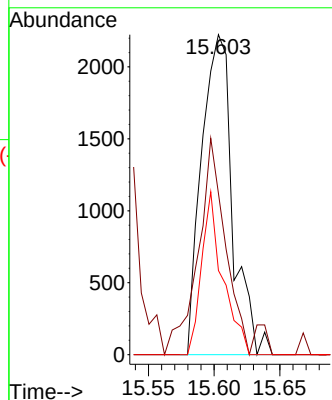
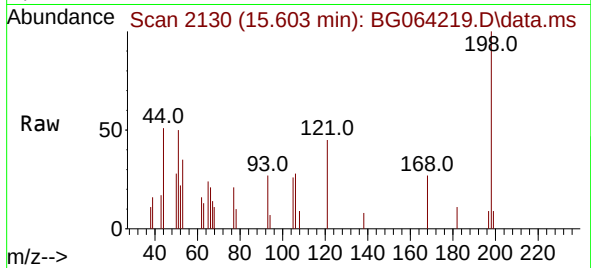




#65
4,6-Dinitro-2-methylphenol
Concen: 3.195 ng
RT: 15.603 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

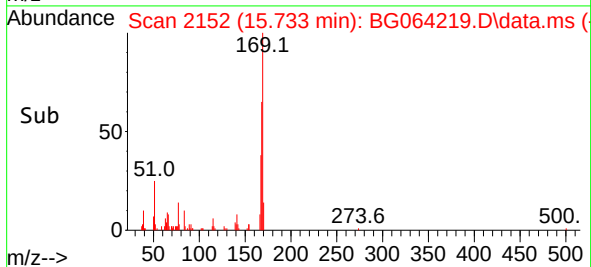
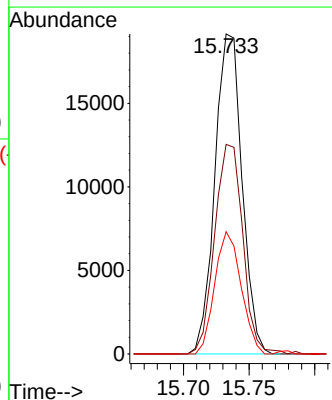
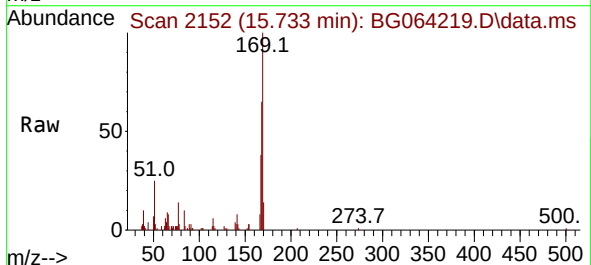
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

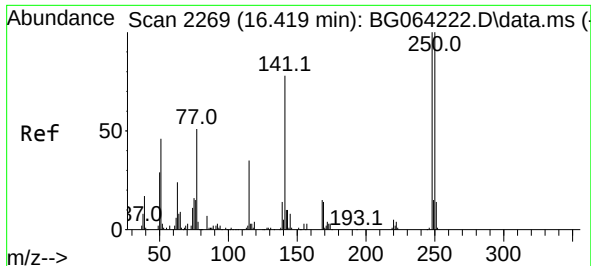
Tgt Ion:198 Resp: 3666
Ion Ratio Lower Upper
198 100
51 50.4 46.2 86.2
105 26.3 25.0 65.0



#66
n-Nitrosodiphenylamine
Concen: 5.022 ng
RT: 15.733 min Scan# 2152
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:169 Resp: 27609
Ion Ratio Lower Upper
169 100
168 65.5 53.8 80.8
167 38.2 30.2 45.2

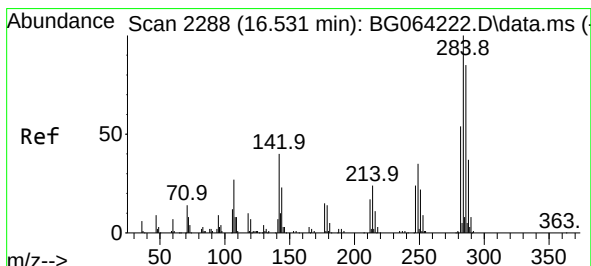
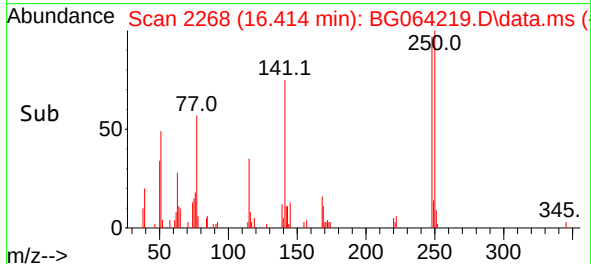
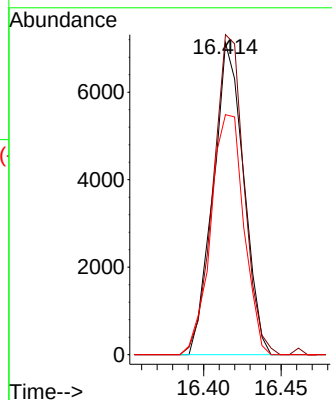
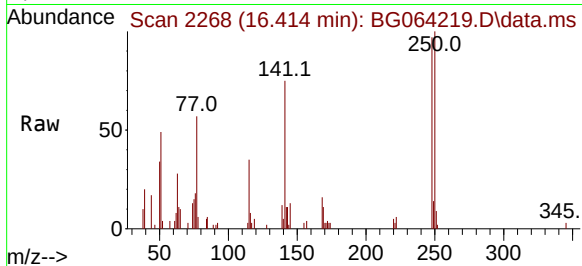




#67
4-Bromophenyl-phenylether
Concen: 4.591 ng
RT: 16.414 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

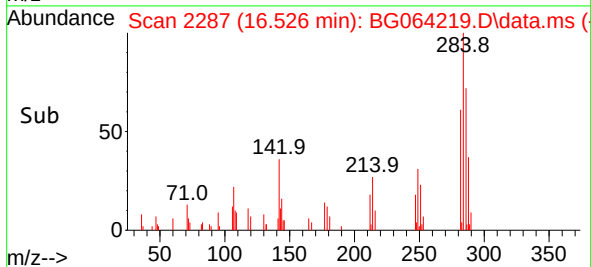
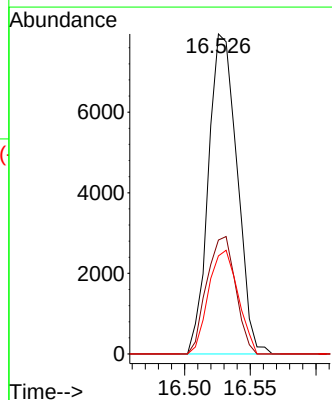
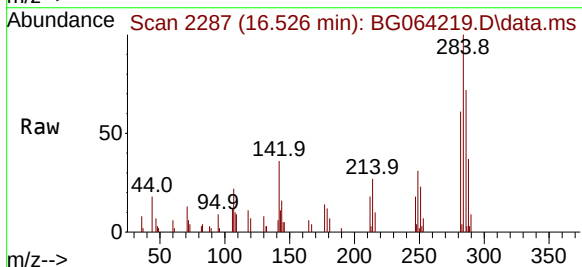
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

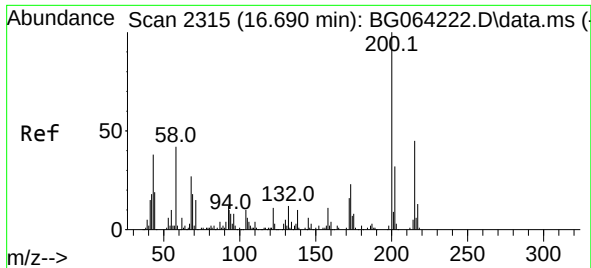
Tgt Ion	Ratio	Lower	Upper
248	100		
250	102.6	80.2	120.4
141	77.0	62.4	93.6



#68
Hexachlorobenzene
Concen: 5.109 ng
RT: 16.526 min Scan# 2287
Delta R.T. -0.011 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.6	32.1	48.1
249	30.6	28.3	42.5

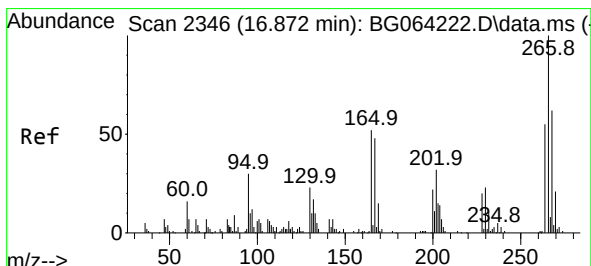
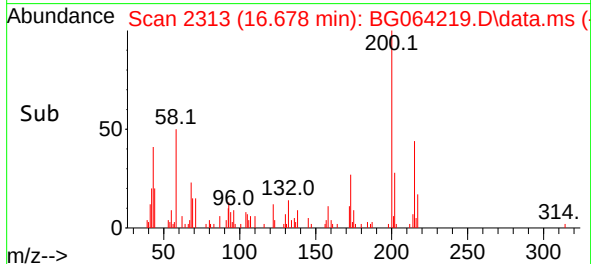
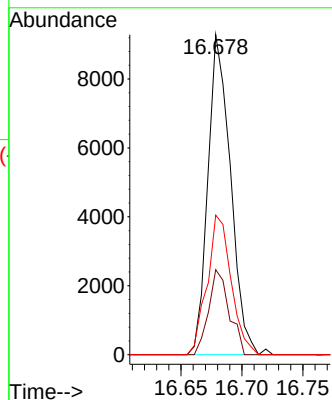
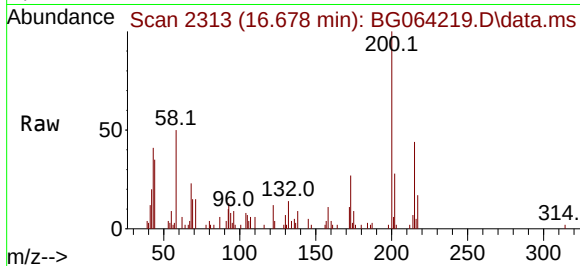




#69
 Atrazine
 Concen: 5.228 ng
 RT: 16.678 min Scan# 21
 Delta R.T. -0.017 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

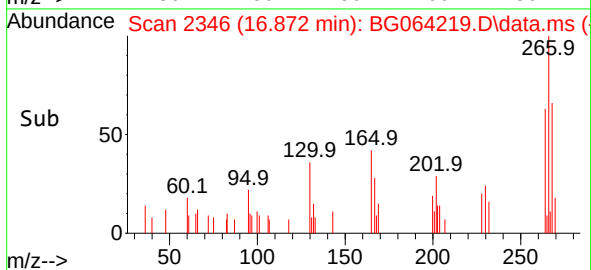
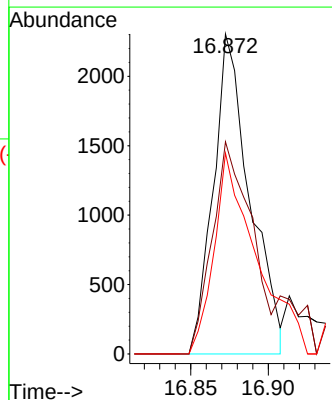
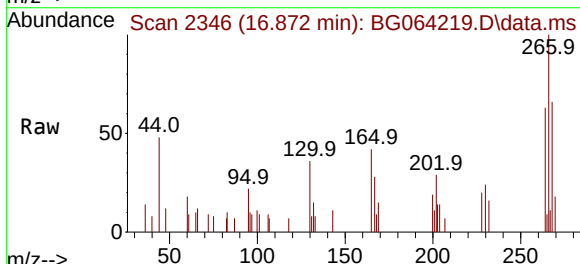
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

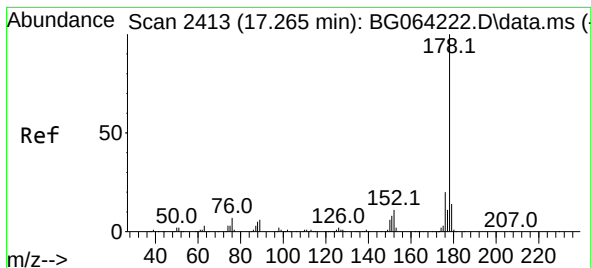
Tgt Ion:	200	Resp:	12001
Ion Ratio	Lower	Upper	
200	100		
173	26.6	3.5	43.5
215	43.6	24.8	64.8



#70
 Pentachlorophenol
 Concen: 2.638 ng
 RT: 16.872 min Scan# 2346
 Delta R.T. -0.006 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

Tgt Ion:	266	Resp:	3770
Ion Ratio	Lower	Upper	
266	100		
268	66.3	49.4	74.0
264	62.8	44.3	66.5





#71

Phenanthrene

Concen: 5.227 ng

RT: 17.260 min Scan# 2413

Delta R.T. -0.006 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

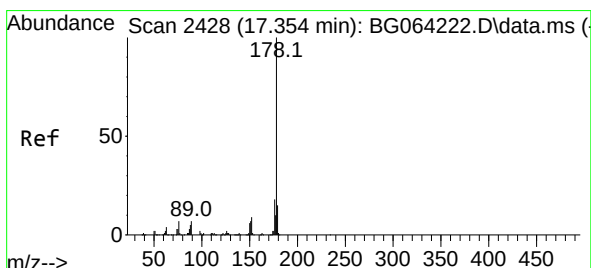
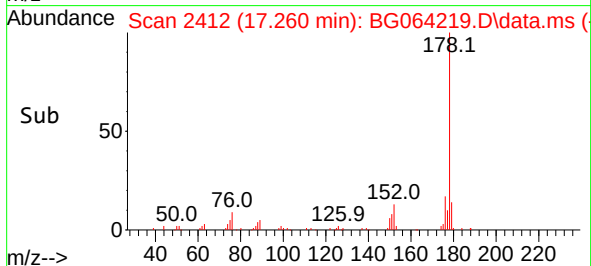
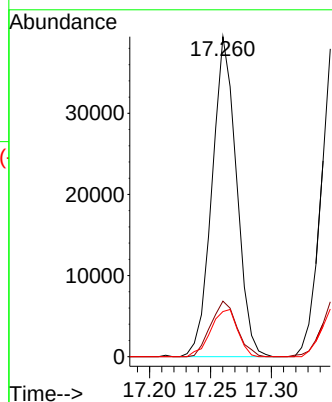
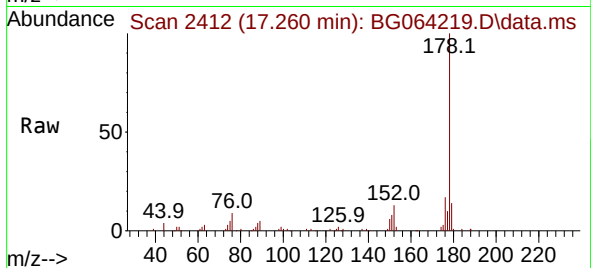
Tgt Ion:178 Resp: 55100

Ion Ratio Lower Upper

178 100

176 17.4 15.9 23.9

179 14.1 11.4 17.2



#72

Anthracene

Concen: 5.237 ng

RT: 17.348 min Scan# 2427

Delta R.T. -0.011 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

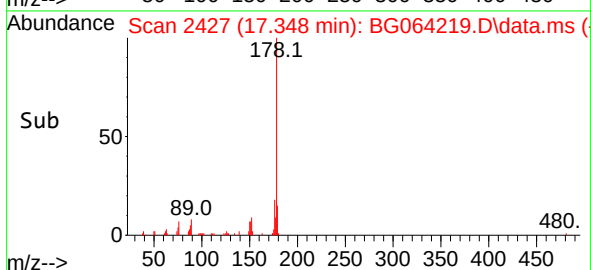
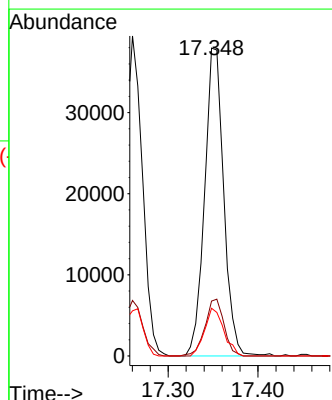
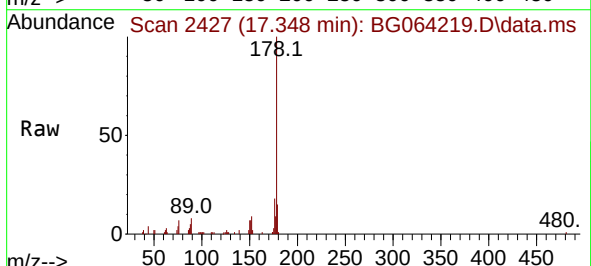
Tgt Ion:178 Resp: 56156

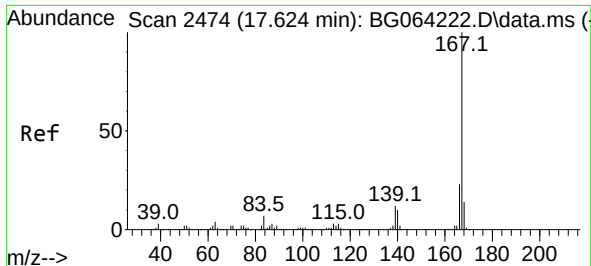
Ion Ratio Lower Upper

178 100

176 17.8 14.7 22.1

179 15.5 12.1 18.1

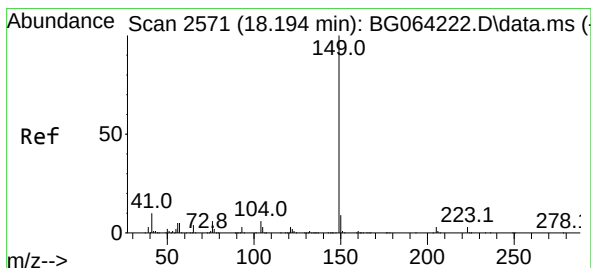
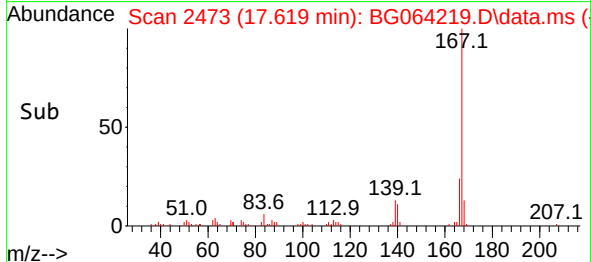
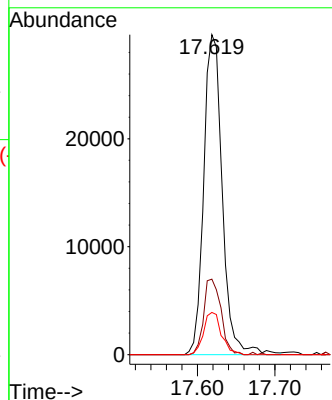
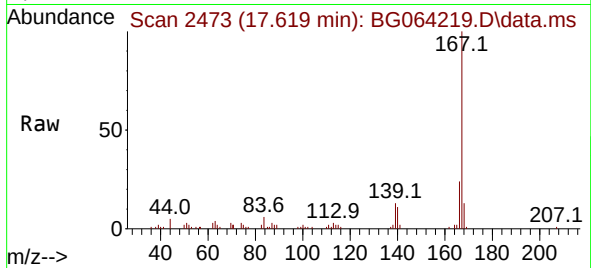




#73
 Carbazole
 Concen: 5.213 ng
 RT: 17.619 min Scan# 24
 Delta R.T. -0.006 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

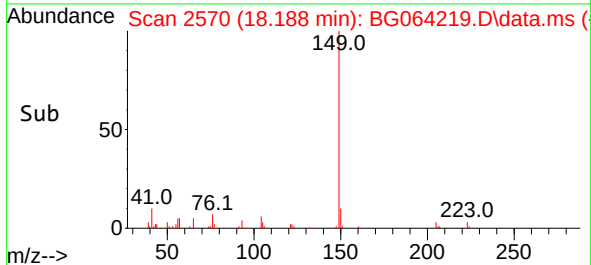
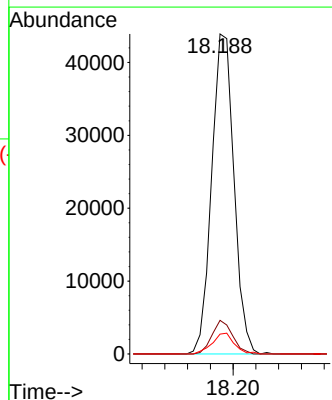
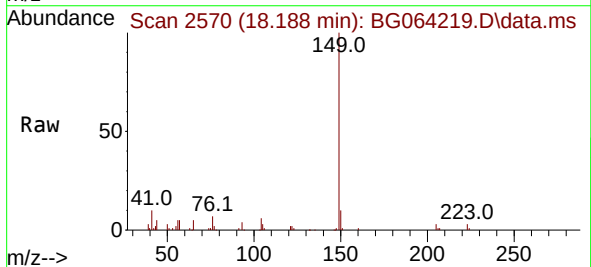
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

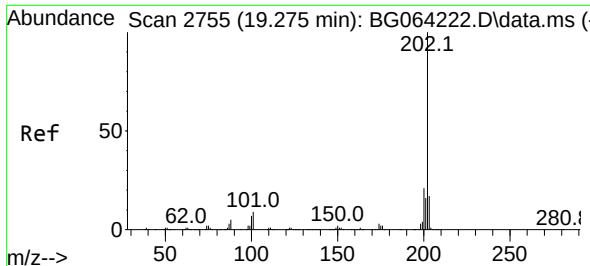
Tgt Ion:167 Resp: 49241
 Ion Ratio Lower Upper
 167 100
 166 23.6 18.2 27.2
 139 13.2 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 5.267 ng
 RT: 18.188 min Scan# 2570
 Delta R.T. -0.006 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

Tgt Ion:149 Resp: 59765
 Ion Ratio Lower Upper
 149 100
 150 10.5 7.5 11.3
 104 6.2 4.6 7.0

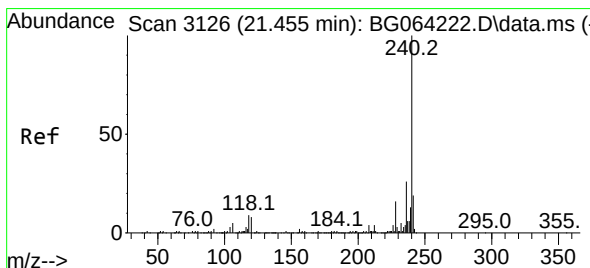
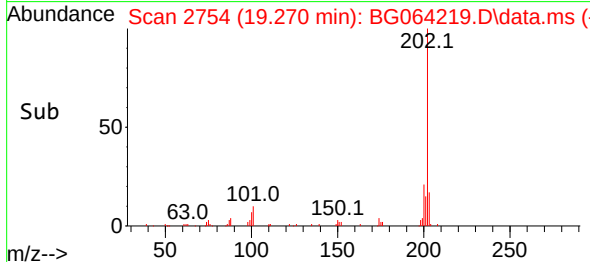
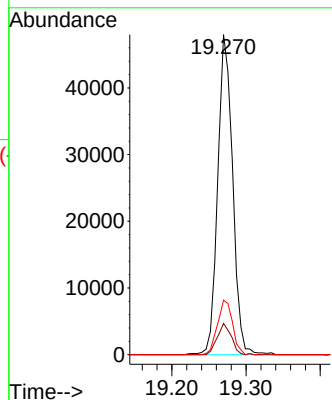
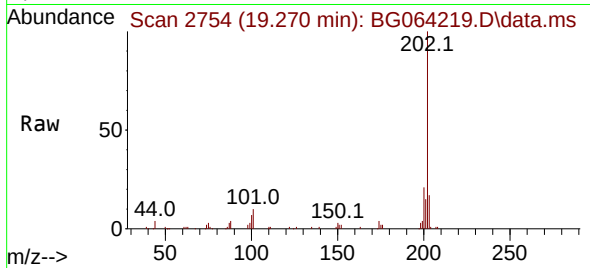




#75
 Fluoranthene
 Concen: 5.403 ng
 RT: 19.270 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

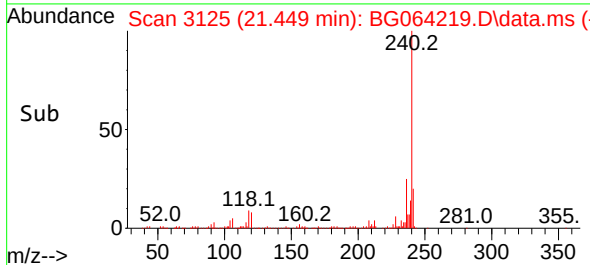
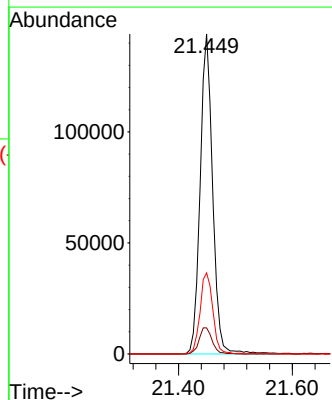
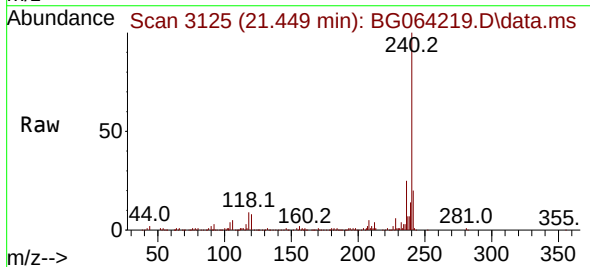
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

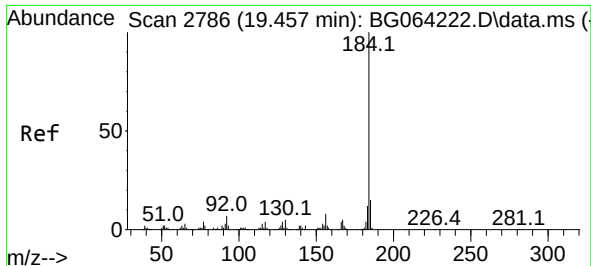
Tgt Ion:202 Resp: 66964
 Ion Ratio Lower Upper
 202 100
 101 9.8 0.0 28.7
 203 17.0 0.0 36.9



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.449 min Scan# 3125
 Delta R.T. -0.006 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

Tgt Ion:240 Resp: 219683
 Ion Ratio Lower Upper
 240 100
 120 8.2 6.2 9.4
 236 25.3 20.5 30.7

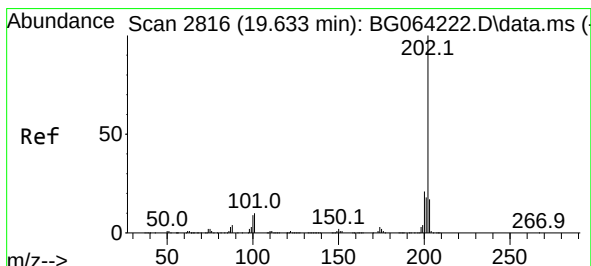
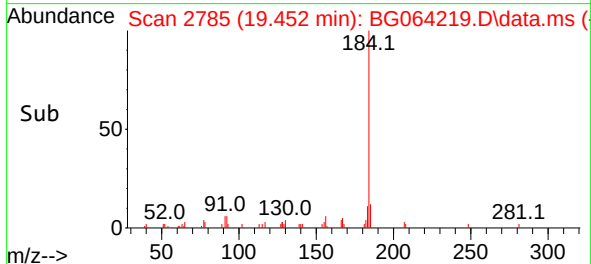
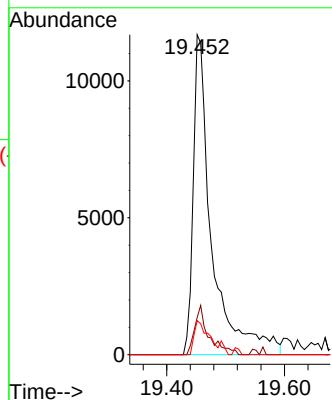
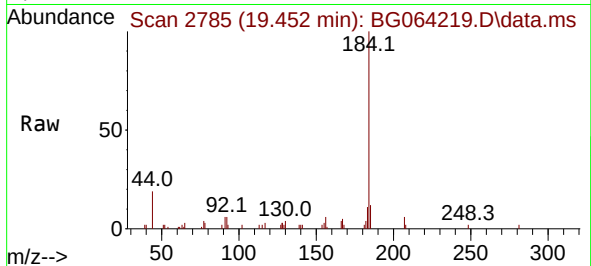




#77
Benzidine
Concen: 5.512 ng
RT: 19.452 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

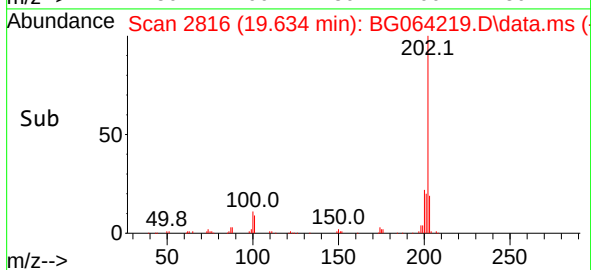
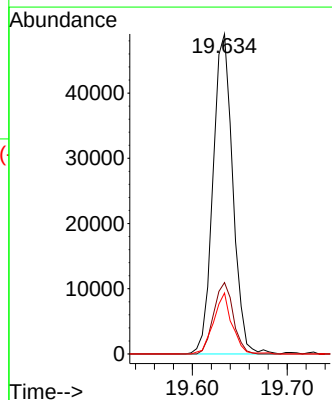
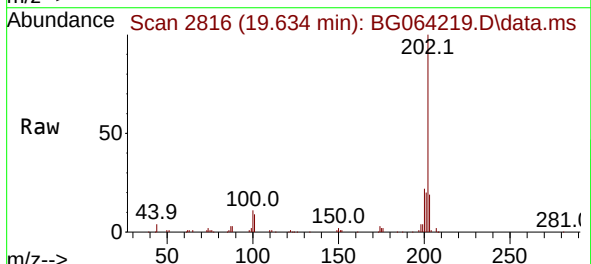
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

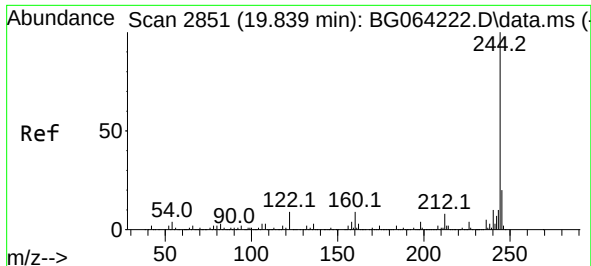
Tgt Ion:184 Resp: 25475
Ion Ratio Lower Upper
184 100
185 11.6 11.7 17.5#
183 10.6 9.7 14.5



#78
Pyrene
Concen: 5.127 ng
RT: 19.634 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:202 Resp: 70961
Ion Ratio Lower Upper
202 100
200 22.3 16.9 25.3
203 19.1 13.8 20.8

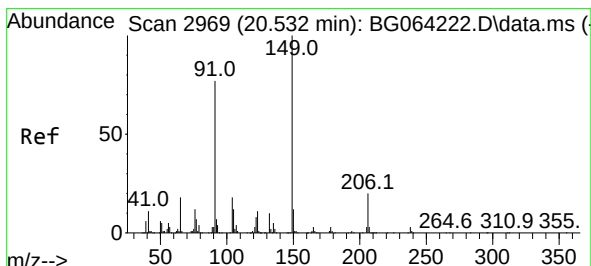
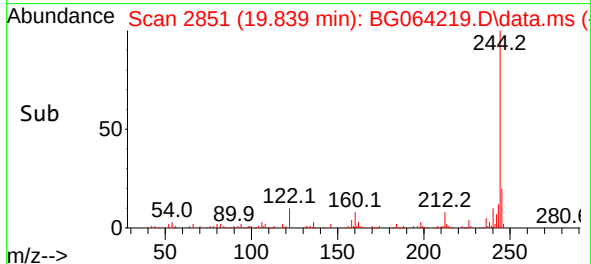
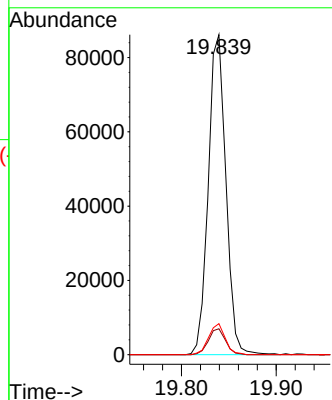
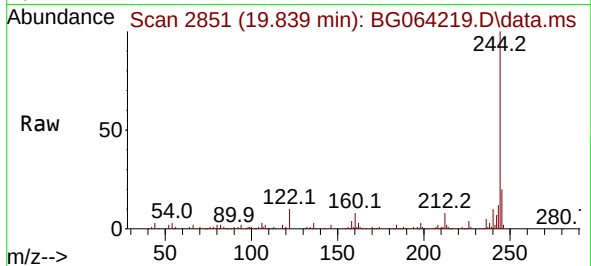




#79
 Terphenyl-d14
 Concen: 10.529 ng
 RT: 19.839 min Scan# 2851
 Delta R.T. -0.006 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

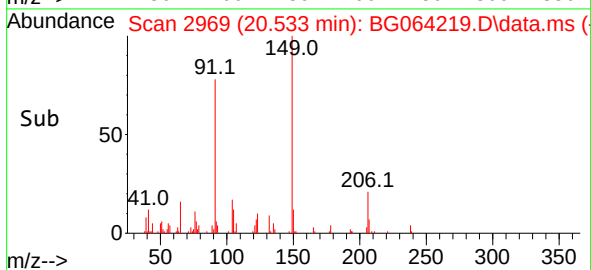
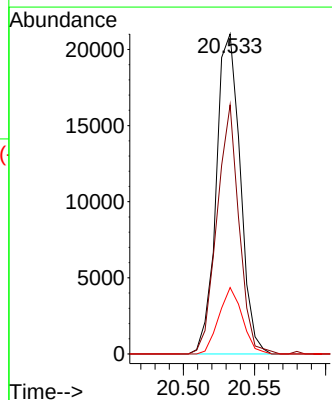
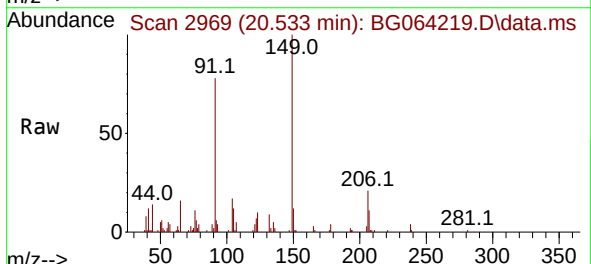
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

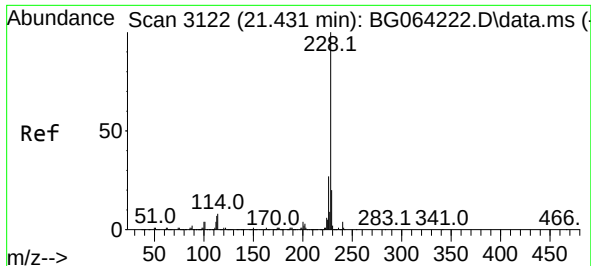
Tgt Ion:244 Resp: 110867
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.6 10.0
 122 9.7 7.0 10.6



#80
 Butylbenzylphthalate
 Concen: 4.720 ng
 RT: 20.533 min Scan# 2969
 Delta R.T. 0.000 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

Tgt Ion:149 Resp: 24638
 Ion Ratio Lower Upper
 149 100
 91 77.9 61.4 92.0
 206 20.7 15.8 23.6



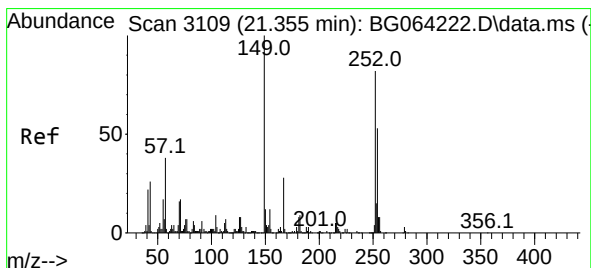
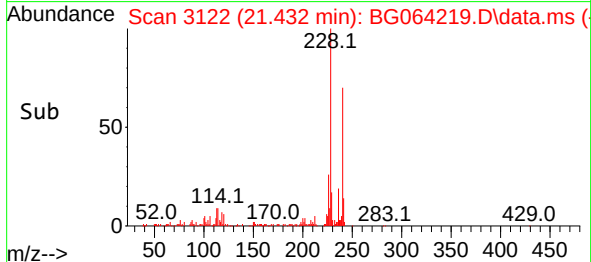
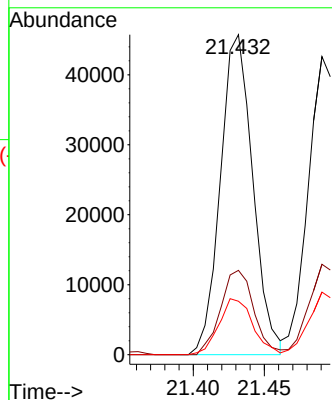
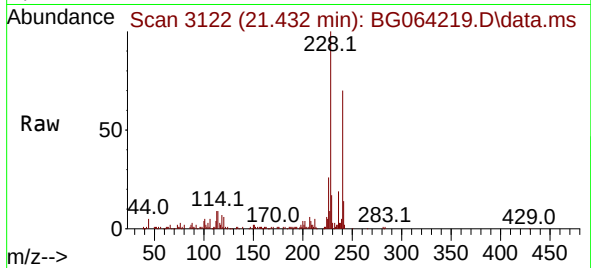


#81
Benzo(a)anthracene
Concen: 5.169 ng
RT: 21.432 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:228 Resp: 72646

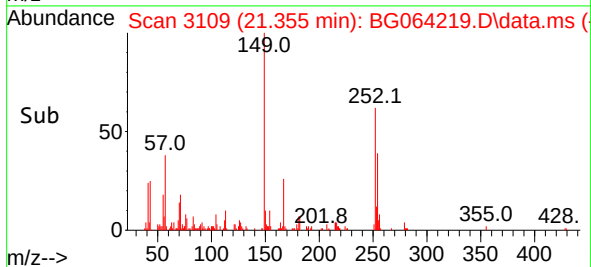
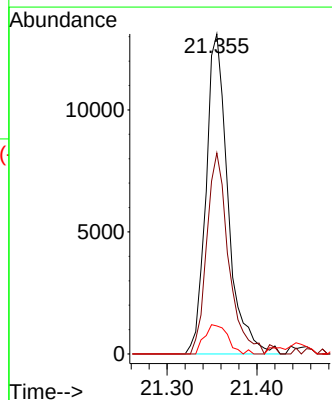
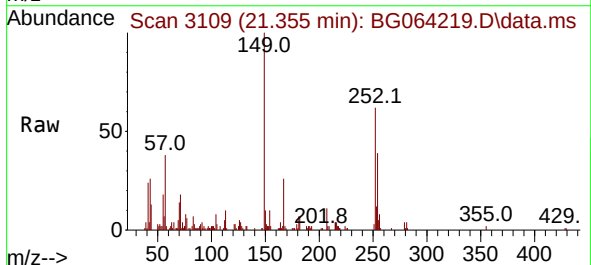
Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.7	32.5
229	16.7	15.9	23.9

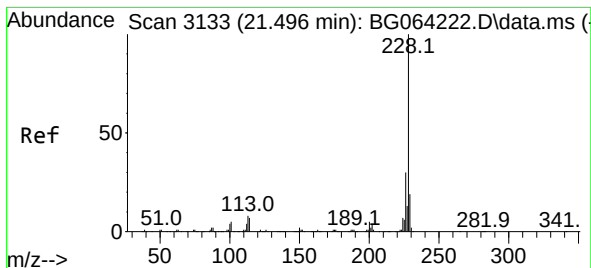


#82
3,3'-Dichlorobenzidine
Concen: 4.870 ng
RT: 21.355 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:252 Resp: 22292

Ion	Ratio	Lower	Upper
252	100		
254	62.8	51.9	77.9
126	8.8	7.6	11.4





#83

Chrysene

Concen: 5.199 ng

RT: 21.490 min Scan# 3133

Delta R.T. -0.012 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

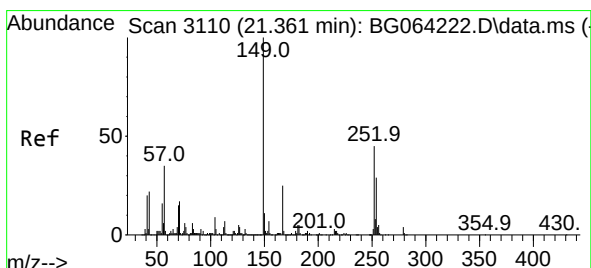
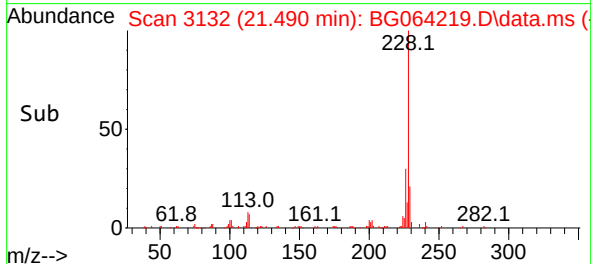
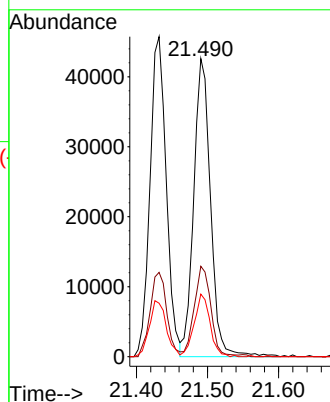
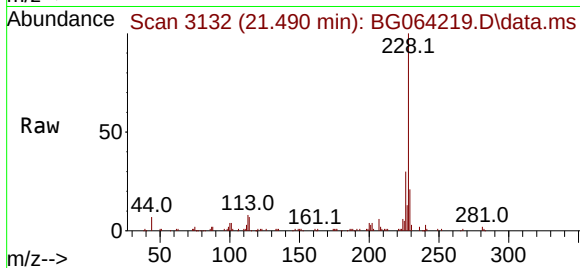
Tgt Ion:228 Resp: 70143

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.2

229 21.0 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.000 ng

RT: 21.361 min Scan# 3110

Delta R.T. -0.006 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

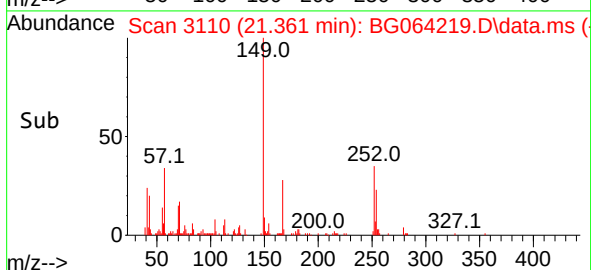
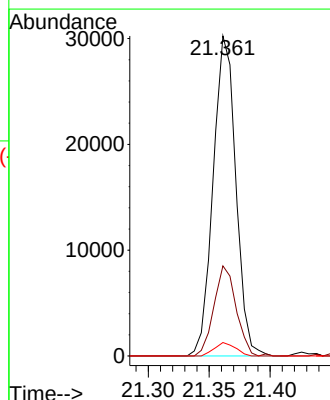
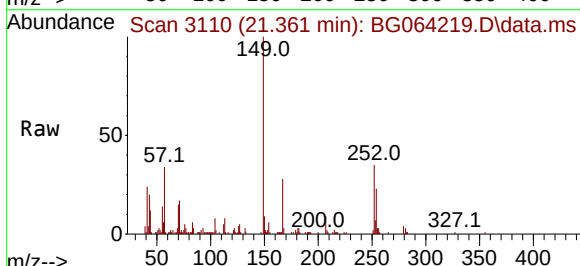
Tgt Ion:149 Resp: 39184

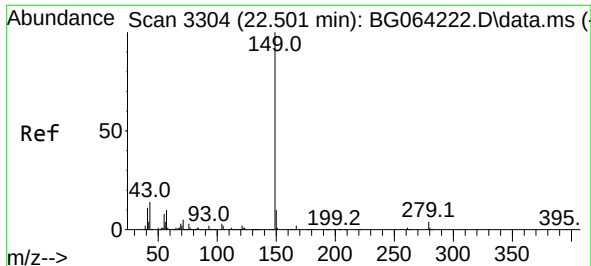
Ion Ratio Lower Upper

149 100

167 28.1 20.0 30.0

279 4.2 3.0 4.4

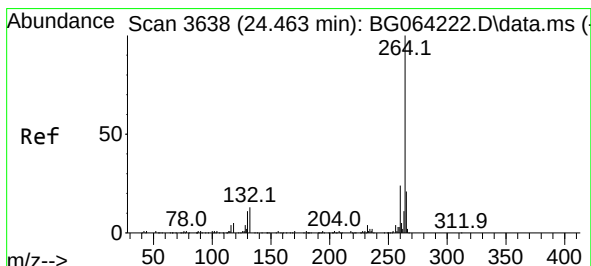
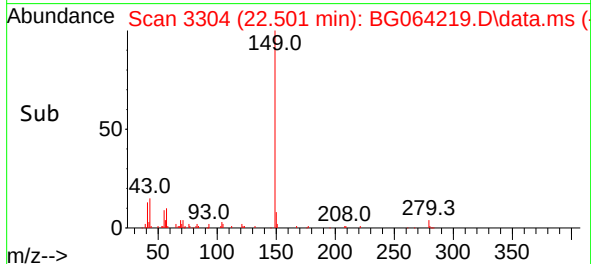
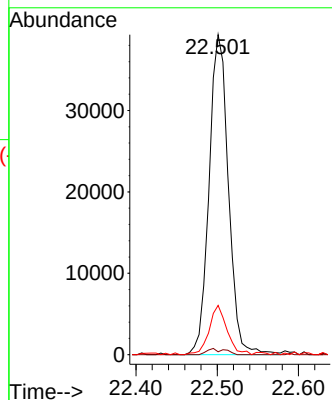
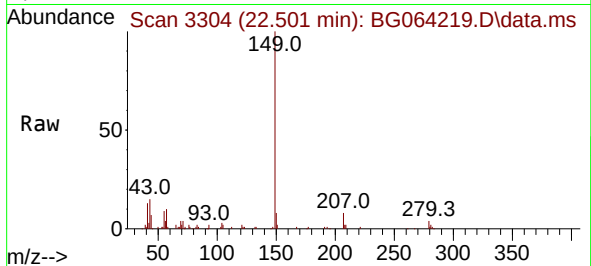




#85
Di-n-octyl phthalate
Concen: 4.759 ng
RT: 22.501 min Scan# 31
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

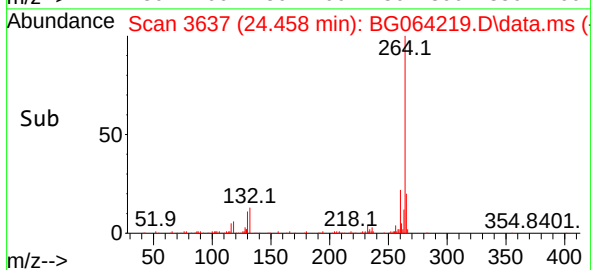
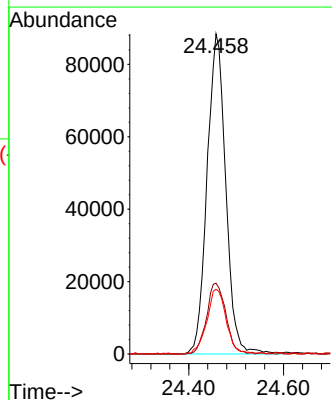
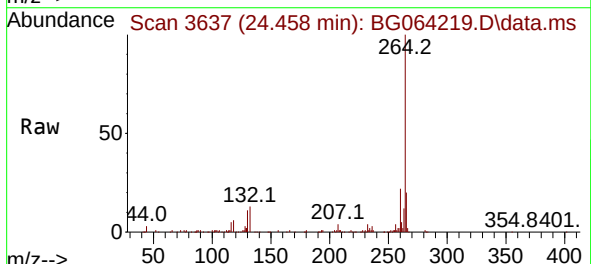
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

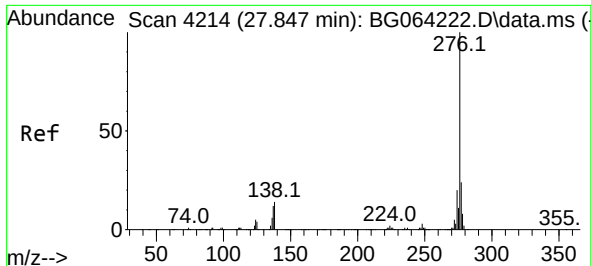
Tgt Ion:149 Resp: 64988
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 14.2 10.8 16.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.458 min Scan# 3637
Delta R.T. -0.006 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:264 Resp: 241429
Ion Ratio Lower Upper
264 100
260 22.1 18.9 28.3
265 20.2 16.7 25.1

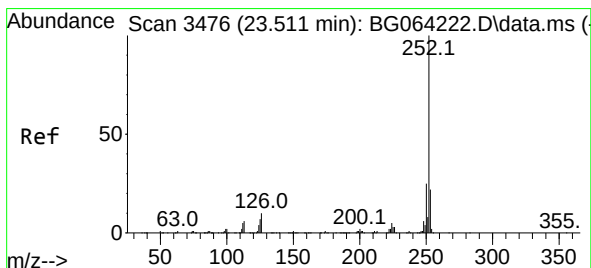
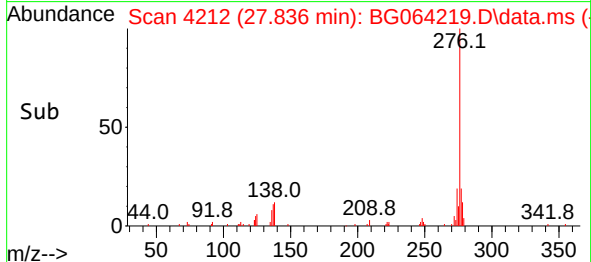
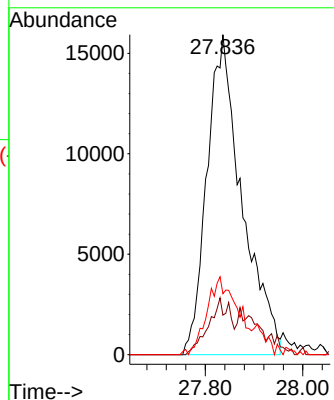
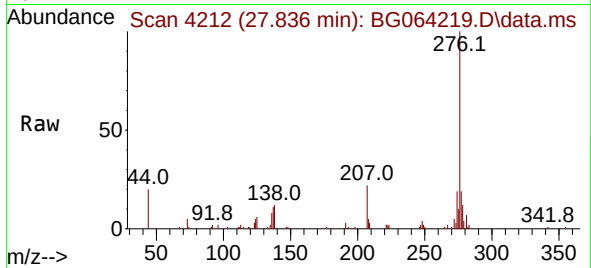




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.812 ng
 RT: 27.836 min Scan# 41
 Delta R.T. -0.035 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

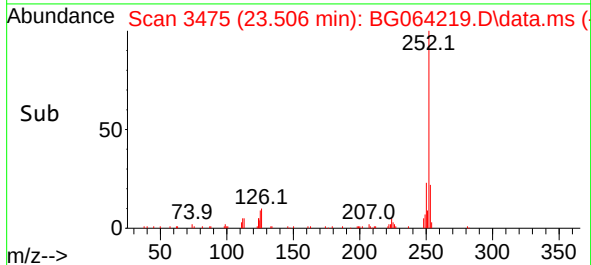
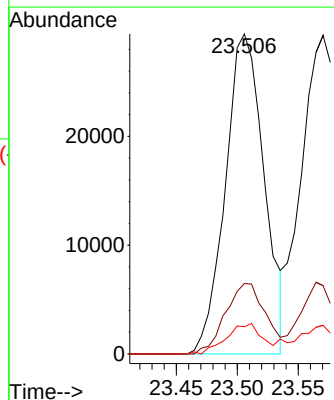
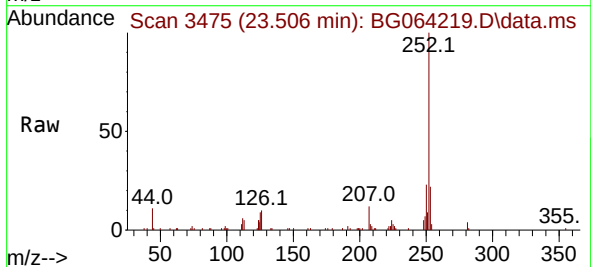
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

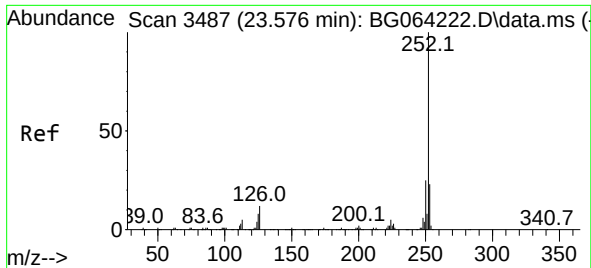
Tgt Ion:276 Resp: 79337
 Ion Ratio Lower Upper
 276 100
 138 10.8 7.4 11.0
 277 21.0 20.5 30.7



#88
 Benzo(b)fluoranthene
 Concen: 4.778 ng
 RT: 23.506 min Scan# 3475
 Delta R.T. -0.012 min
 Lab File: BG064219.D
 Acq: 28 Aug 2025 11:32

Tgt Ion:252 Resp: 65111
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.5 26.3
 125 8.5 5.9 8.9

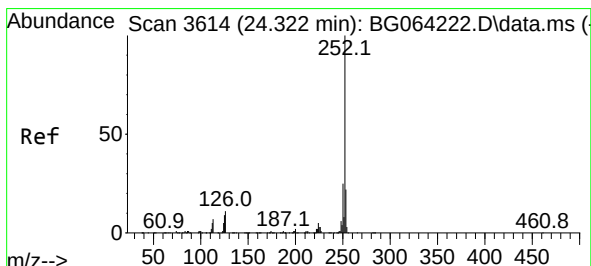
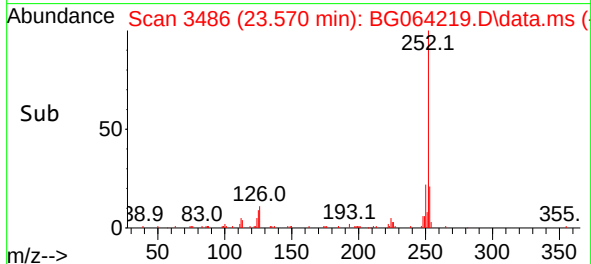
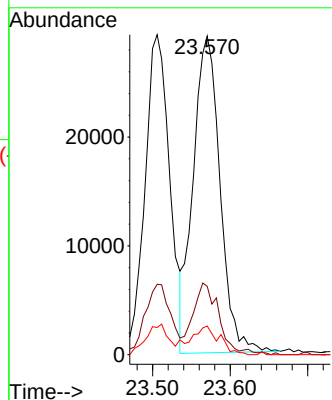
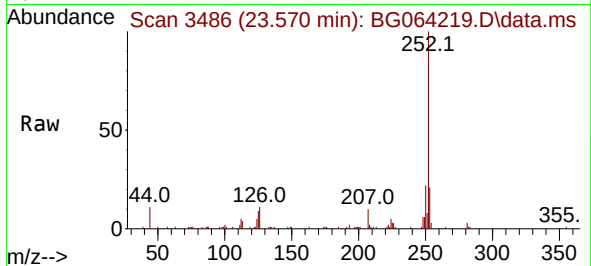




#89
Benzo(k)fluoranthene
Concen: 5.049 ng
RT: 23.570 min Scan# 3487
Delta R.T. -0.017 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

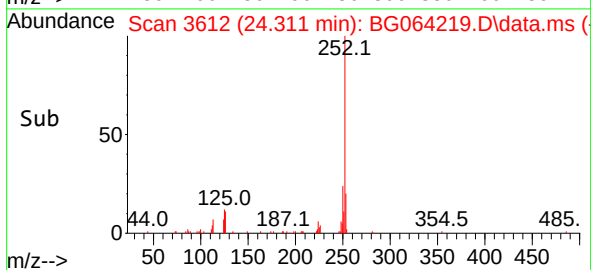
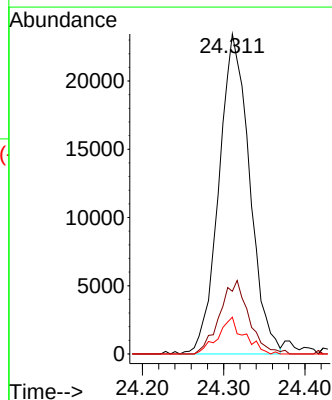
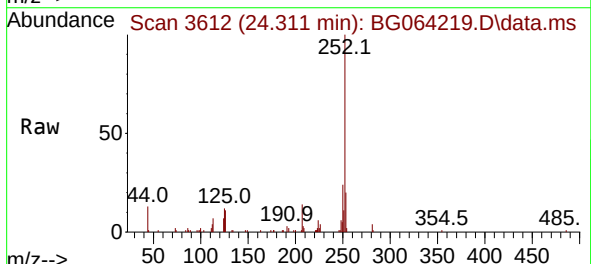
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

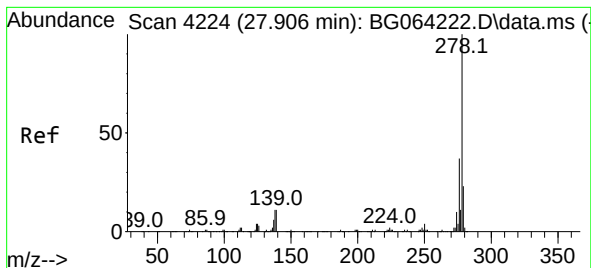
Tgt Ion:252 Resp: 70084
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.4
125 9.0 7.0 10.4



#90
Benzo(a)pyrene
Concen: 4.851 ng
RT: 24.311 min Scan# 3612
Delta R.T. -0.017 min
Lab File: BG064219.D
Acq: 28 Aug 2025 11:32

Tgt Ion:252 Resp: 61491
Ion Ratio Lower Upper
252 100
253 19.6 17.4 26.2
125 11.5 7.0 10.6#





#91

Dibenzo(a,h)anthracene

Concen: 4.760 ng

RT: 27.895 min Scan# 41

Delta R.T. -0.029 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

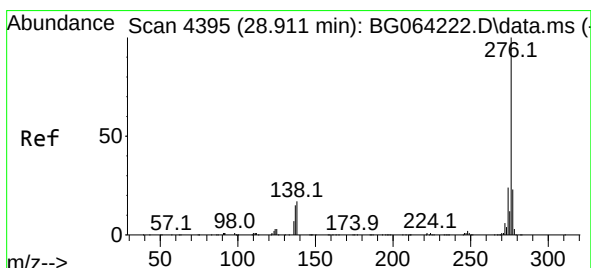
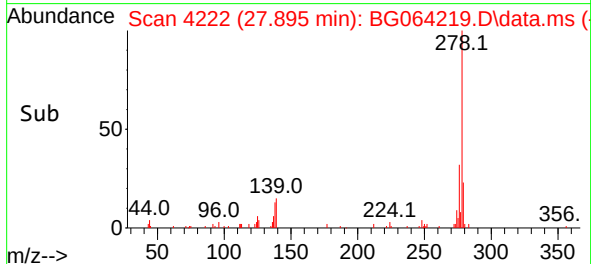
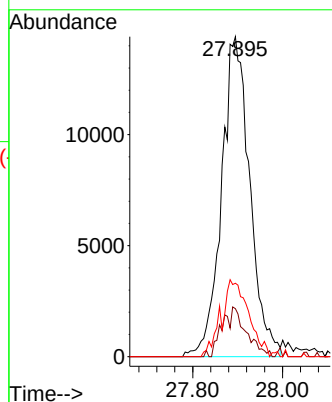
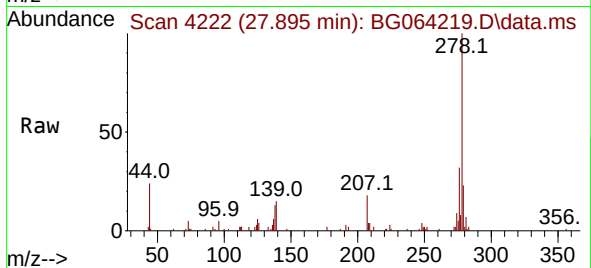
Tgt Ion:278 Resp: 63017

Ion Ratio Lower Upper

278 100

139 15.0 9.0 13.4#

279 23.0 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 4.999 ng

RT: 28.888 min Scan# 4391

Delta R.T. -0.047 min

Lab File: BG064219.D

Acq: 28 Aug 2025 11:32

Tgt Ion:276 Resp: 64396

Ion Ratio Lower Upper

276 100

277 22.6 18.2 27.4

138 12.4 13.3 19.9#

