

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082825\
 Data File : BG064218.D
 Acq On : 28 Aug 2025 10:51
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Aug 28 18:39:59 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	7.855	152	23937	20.000	ng	0.00
21) Naphthalene-d8	10.645	136	108069	20.000	ng	0.00
39) Acenaphthene-d10	14.482	164	80336	20.000	ng	0.00
64) Phenanthrene-d10	17.220	188	205650	20.000	ng	0.00
76) Chrysene-d12	21.450	240	221496	20.000	ng	0.00
86) Perylene-d12	24.453	264	230662	20.000	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	6746	5.056	ng	0.00
7) Phenol-d6	7.020	99	8175	4.460	ng	-0.01
23) Nitrobenzene-d5	9.000	82	9385	4.843	ng	-0.02
42) 2,4,6-Tribromophenol	15.969	330	4800	4.511	ng	0.00
45) 2-Fluorobiphenyl	13.101	172	27318	5.190	ng	-0.01
79) Terphenyl-d14	19.835	244	54539	5.137	ng	-0.01

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.360	88	1890	3.399	ng	# 69
3) Pyridine	3.759	79	3918	2.393	ng	# 63
4) n-Nitrosodimethylamine	3.665	42	2492	2.302	ng	# 78
6) Aniline	7.179	93	6096	2.405	ng	# 95
8) 2-Chlorophenol	7.414	128	3513	2.155	ng	96
9) Benzaldehyde	6.997	77	2938	1.948	ng	98
10) Phenol	7.044	94	5049	2.498	ng	93
11) bis(2-Chloroethyl)ether	7.279	93	3707	2.441	ng	87
12) 1,3-Dichlorobenzene	7.749	146	4397	2.535	ng	90
13) 1,4-Dichlorobenzene	7.896	146	4497	2.569	ng	93
14) 1,2-Dichlorobenzene	8.207	146	4226	2.501	ng	# 76
15) Benzyl Alcohol	8.095	79	3250	1.921	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.378	45	8437	2.433	ng	94
17) 2-Methylphenol	8.295	107	3201	2.125	ng	92
18) Hexachloroethane	8.930	117	1674	2.450	ng	94
19) n-Nitroso-di-n-propyla...	8.654	70	3017	2.151	ng	# 73
20) 3+4-Methylphenols	8.618	107	4726	2.258	ng	86
22) Acetophenone	8.665	105	6983	2.554	ng	91
24) Nitrobenzene	9.041	77	4419	2.183	ng	# 95
25) Isophorone	9.570	82	10259	2.547	ng	98
26) 2-Nitrophenol	9.764	139	1808	2.067	ng	# 82
27) 2,4-Dimethylphenol	9.817	122	3581	2.332	ng	96
28) bis(2-Chloroethoxy)met...	10.058	93	5220	2.404	ng	# 91
29) 2,4-Dichlorophenol	10.293	162	3330	2.055	ng	89
30) 1,2,4-Trichlorobenzene	10.504	180	4282	2.506	ng	# 81
31) Naphthalene	10.692	128	14266	2.546	ng	95
32) Benzoic acid	10.064	122	133	0.109	ng	# 1
33) 4-Chloroaniline	10.810	127	4872	2.243	ng	# 87
34) Hexachlorobutadiene	10.980	225	3260	2.581	ng	# 82
35) Caprolactam	11.591	113	100	0.159	ng	# 1
36) 4-Chloro-3-methylphenol	11.926	107	4680	2.226	ng	# 93
37) 2-Methylnaphthalene	12.302	142	10299	2.472	ng	91
38) 1-Methylnaphthalene	12.302	142	10299	2.503	ng	90
40) 1,2,4,5-Tetrachloroben...	12.672	216	5456	2.354	ng	95
41) Hexachlorocyclopentadiene	12.655	237	1638	1.487	ng	90
43) 2,4,6-Trichlorophenol	12.908	196	3376	2.179	ng	# 81

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082825\
 Data File : BG064218.D
 Acq On : 28 Aug 2025 10:51
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

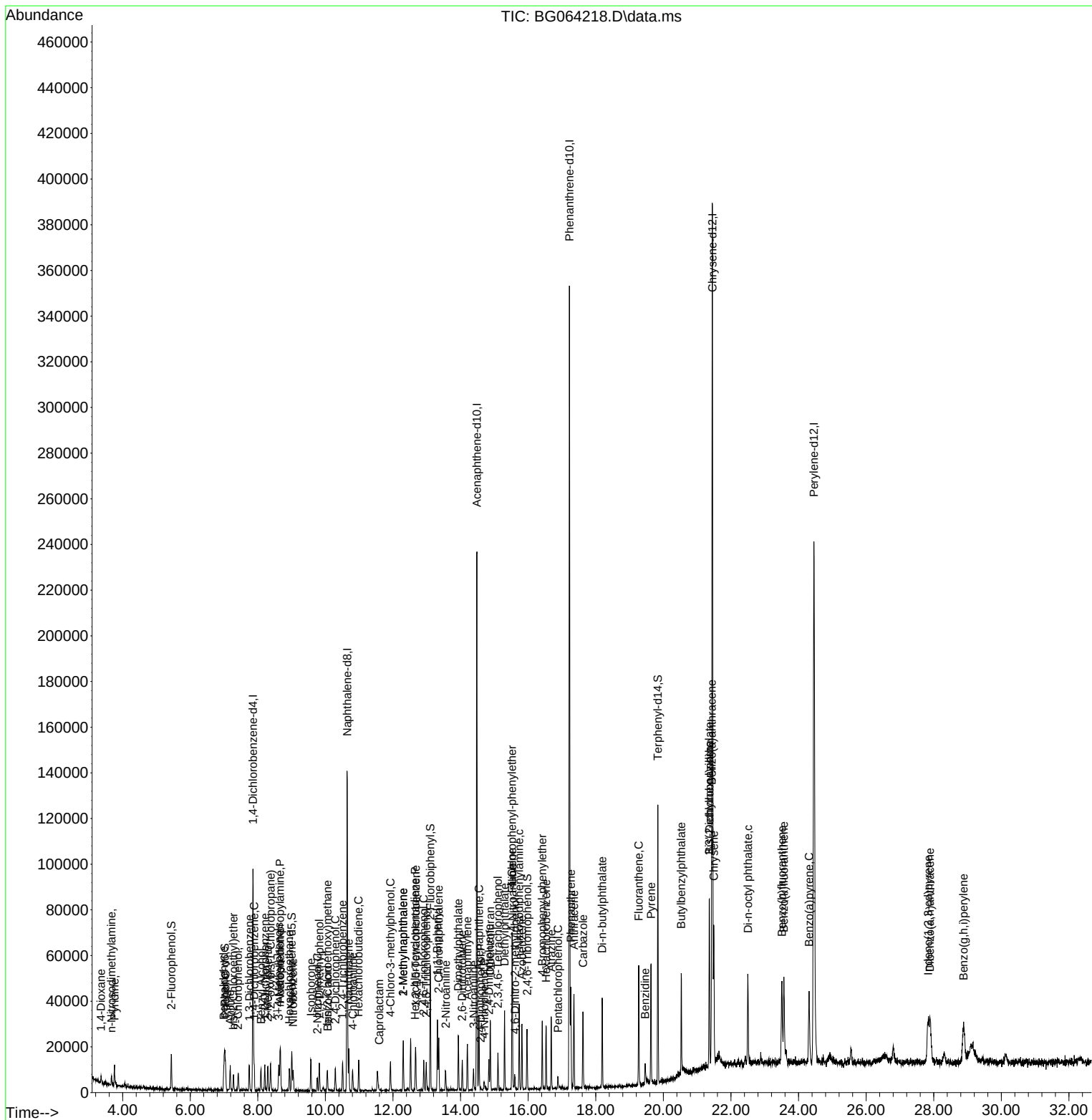
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

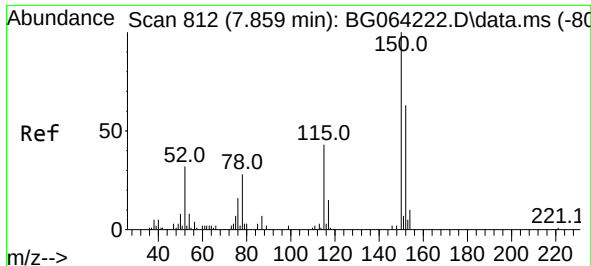
Quant Time: Aug 28 18:39:59 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 28 17:41:58 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.984	196	4017	2.390	ng	# 83
46) 1,1'-Biphenyl	13.313	154	14772	2.525	ng	97
47) 2-Chloronaphthalene	13.354	162	11353	2.581	ng	95
48) 2-Nitroaniline	13.560	65	2746	1.832	ng	92
49) Acenaphthylene	14.200	152	14575	2.241	ng	97
50) Dimethylphthalate	13.930	163	16454	2.706	ng	97
51) 2,6-Dinitrotoluene	14.041	165	2489	2.114	ng	86
52) Acenaphthene	14.541	154	11561	2.519	ng	96
53) 3-Nitroaniline	14.388	138	2230	1.808	ng	# 96
54) 2,4-Dinitrophenol	14.594	184	226	5.924	ng	# 50
55) Dibenzofuran	14.876	168	18814	2.607	ng	96
56) 4-Nitrophenol	14.700	139	776	0.767	ng	91
57) 2,4-Dinitrotoluene	14.841	165	3162	1.776	ng	# 86
58) Fluorene	15.528	166	15631	2.642	ng	# 93
59) 2,3,4,6-Tetrachlorophenol	15.105	232	3146	1.946	ng	# 93
60) Diethylphthalate	15.299	149	17569	2.700	ng	100
61) 4-Chlorophenyl-phenyle...	15.522	204	8286	2.809	ng	# 94
62) 4-Nitroaniline	15.534	138	2023	1.608	ng	90
63) Azobenzene	15.816	77	15203	2.621	ng	92
65) 4,6-Dinitro-2-methylph...	15.610	198	1388	1.176	ng	85
66) n-Nitrosodiphenylamine	15.734	169	13678	2.418	ng	91
67) 4-Bromophenyl-phenylether	16.415	248	5248	2.403	ng	93
68) Hexachlorobenzene	16.533	284	5521	2.276	ng	96
69) Atrazine	16.680	200	6154	2.605	ng	87
70) Pentachlorophenol	16.885	266	1489	1.012	ng	# 88
71) Phenanthrene	17.261	178	28948	2.669	ng	98
72) Anthracene	17.355	178	27794	2.519	ng	95
73) Carbazole	17.620	167	23541	2.422	ng	# 93
74) Di-n-butylphthalate	18.190	149	28398	2.432	ng	98
75) Fluoranthene	19.271	202	32148	2.521	ng	96
77) Benzidine	19.459	184	9300	1.996	ng	# 95
78) Pyrene	19.635	202	34318	2.459	ng	95
80) Butylbenzylphthalate	20.528	149	11506	2.186	ng	96
81) Benzo(a)anthracene	21.427	228	34594	2.441	ng	93
82) 3,3'-Dichlorobenzidine	21.356	252	10463	2.267	ng	87
83) Chrysene	21.492	228	35061	2.577	ng	# 90
84) Bis(2-ethylhexyl)phtha...	21.362	149	19190	2.428	ng	# 96
85) Di-n-octyl phthalate	22.502	149	32224	2.340	ng	95
87) Indeno(1,2,3-cd)pyrene	27.837	276	39936	2.535	ng	# 61
88) Benzo(b)fluoranthene	23.507	252	33344	2.561	ng	93
89) Benzo(k)fluoranthene	23.566	252	33912	2.557	ng	95
90) Benzo(a)pyrene	24.312	252	31058	2.565	ng	# 87
91) Dibenzo(a,h)anthracene	27.884	278	30640	2.423	ng	# 92
92) Benzo(g,h,i)perylene	28.877	276	29730	2.416	ng	# 92

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

Quant Time: Aug 28 18:39:59 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

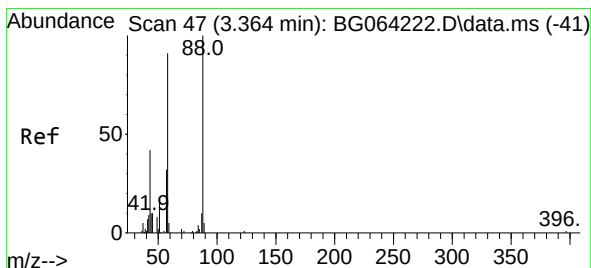
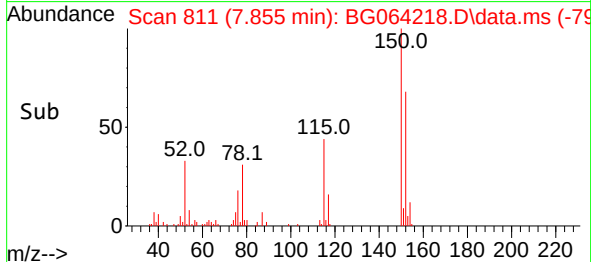
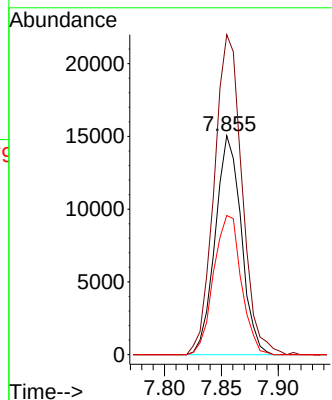
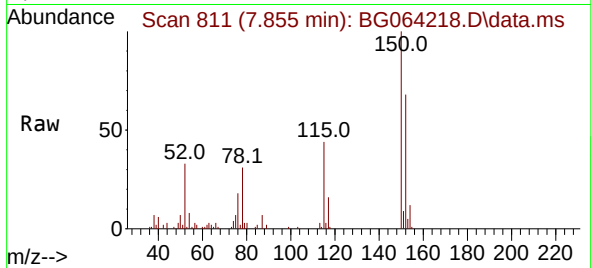




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.855 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

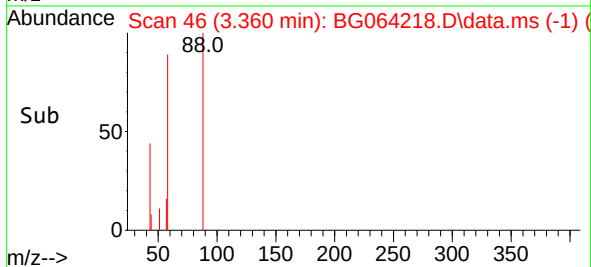
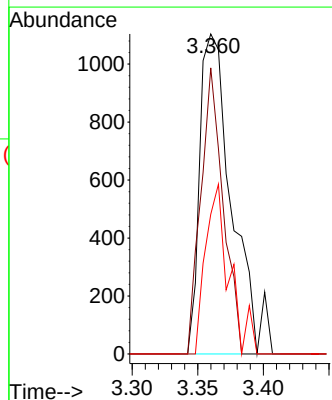
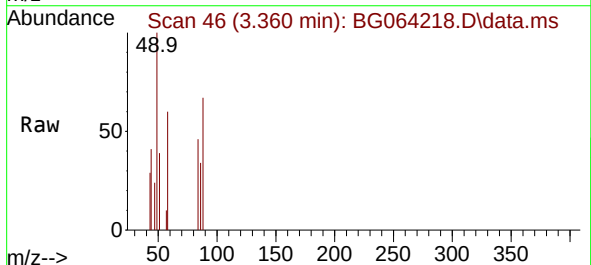
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

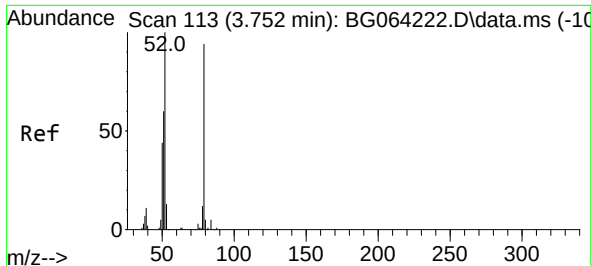
Tgt Ion:152 Resp: 23937
Ion Ratio Lower Upper
152 100
150 146.1 128.0 192.0
115 63.6 55.7 83.5



#2
1,4-Dioxane
Concen: 3.399 ng
RT: 3.360 min Scan# 46
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion: 88 Resp: 1890
Ion Ratio Lower Upper
88 100
58 62.1 80.8 121.2#
43 38.7 40.3 60.5#

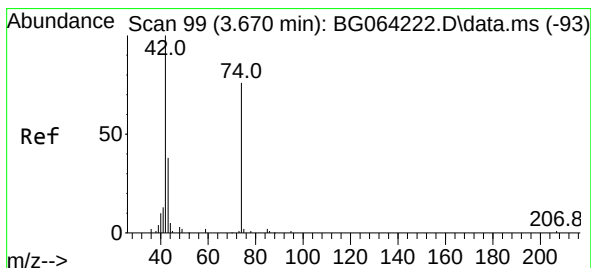
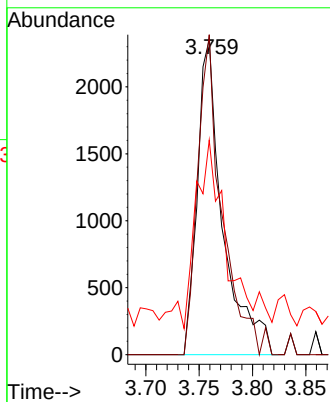
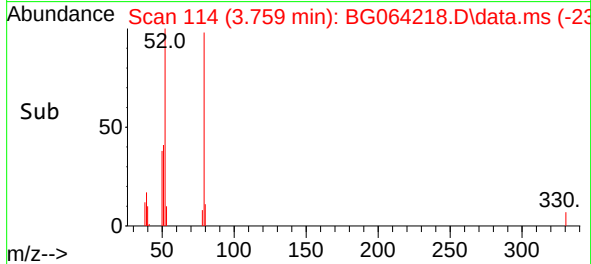
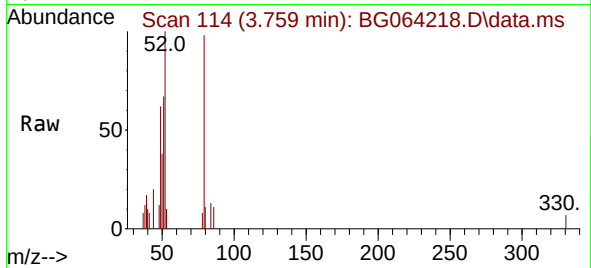




#3
Pyridine
Concen: 2.393 ng
RT: 3.759 min Scan# 114
Delta R.T. 0.007 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

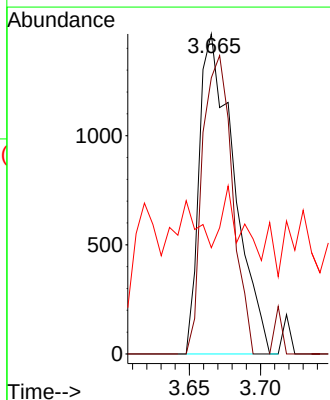
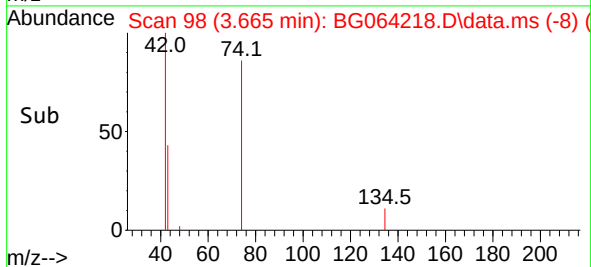
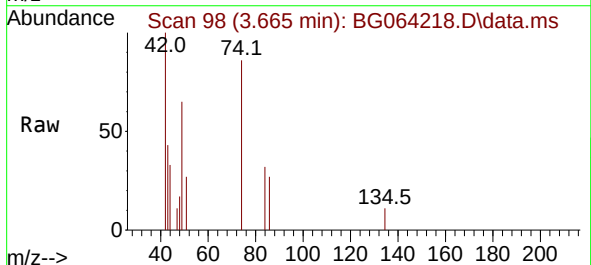
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

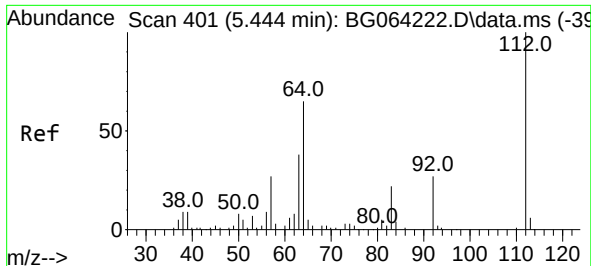
Tgt Ion: 79 Resp: 3918
Ion Ratio Lower Upper
79 100
52 101.5 86.6 129.8
51 68.1 114.1 171.1#



#4
n-Nitrosodimethylamine
Concen: 2.302 ng
RT: 3.665 min Scan# 98
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion: 42 Resp: 2492
Ion Ratio Lower Upper
42 100
74 86.3 58.0 87.0
44 33.2 5.5 8.3#

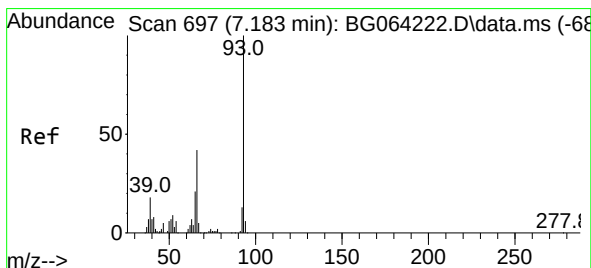
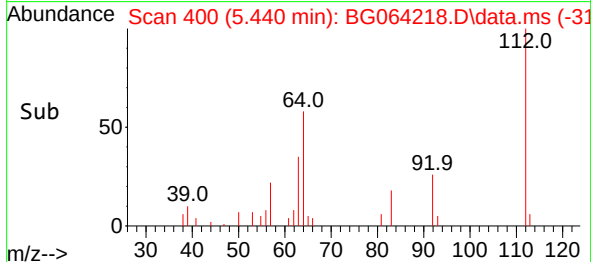
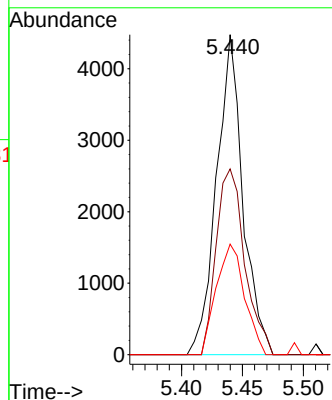
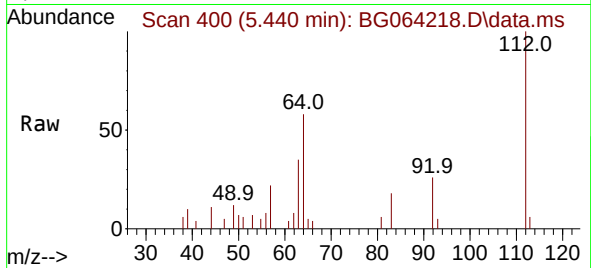




#5
2-Fluorophenol
Concen: 5.056 ng
RT: 5.440 min Scan# 401
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

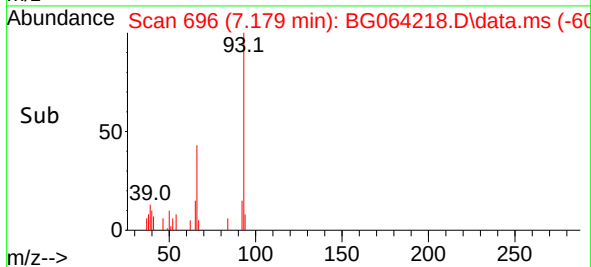
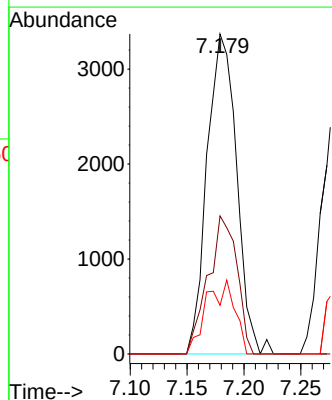
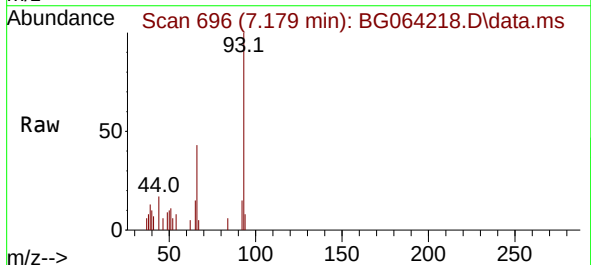
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

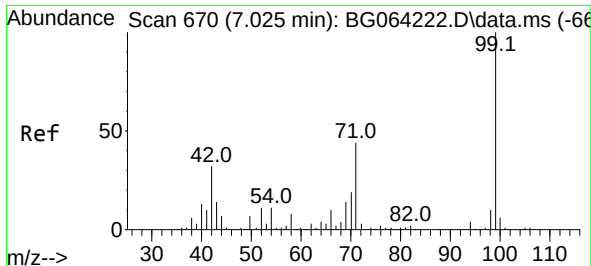
Tgt Ion:112 Resp: 6746
Ion Ratio Lower Upper
112 100
64 58.0 51.8 77.6
63 34.6 30.6 45.8



#6
Aniline
Concen: 2.405 ng
RT: 7.179 min Scan# 696
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion: 93 Resp: 6096
Ion Ratio Lower Upper
93 100
66 43.2 33.8 50.8
65 15.2 16.9 25.3#

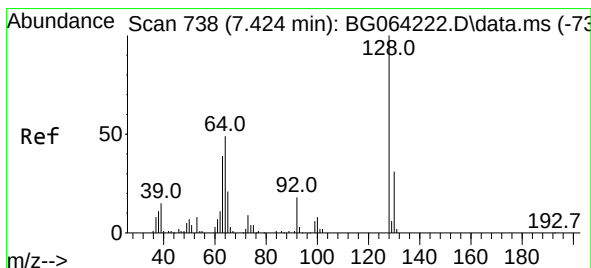
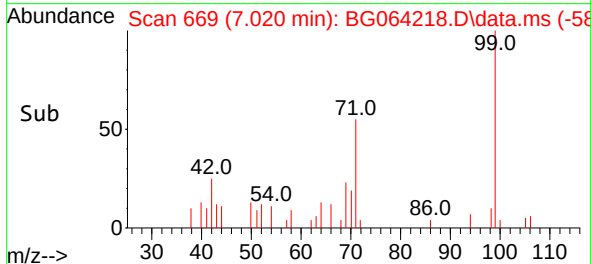
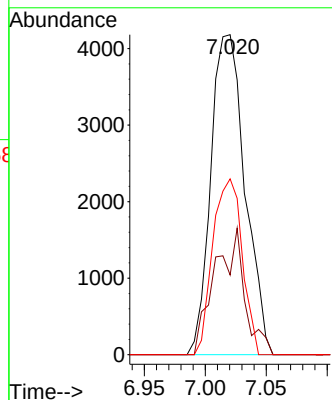
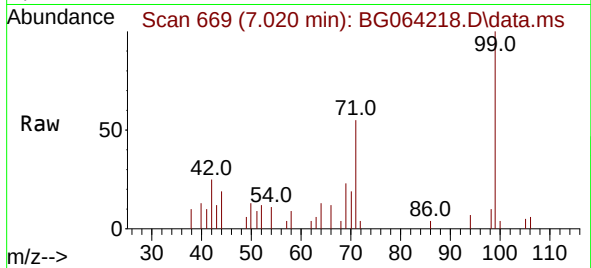




#7
Phenol-d6
Concen: 4.460 ng
RT: 7.020 min Scan# 609
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

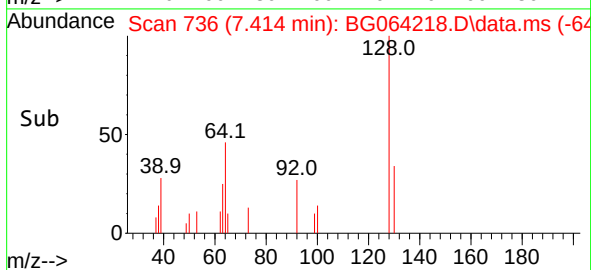
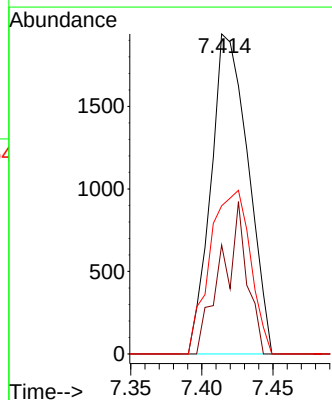
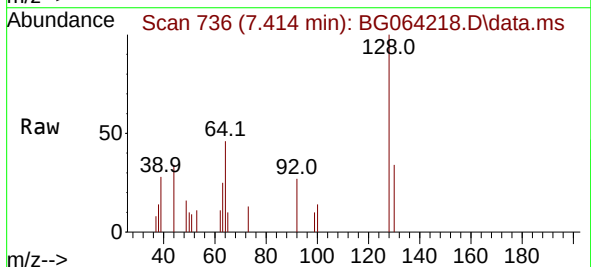
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

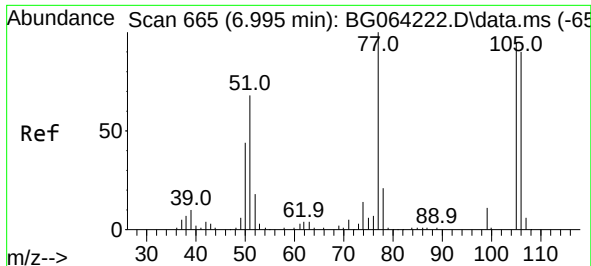
Tgt Ion: 99 Resp: 8175
Ion Ratio Lower Upper
99 100
42 24.9 25.8 38.8#
71 55.0 35.2 52.8#



#8
2-Chlorophenol
Concen: 2.155 ng
RT: 7.414 min Scan# 736
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:128 Resp: 3513
Ion Ratio Lower Upper
128 100
130 34.0 10.9 50.9
64 46.3 28.7 68.7

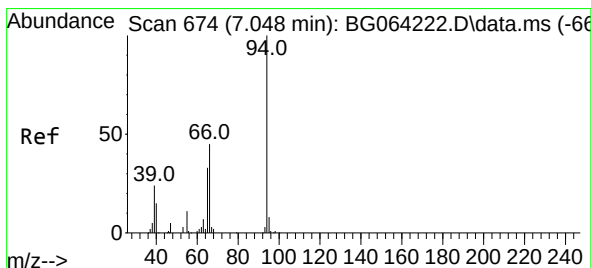
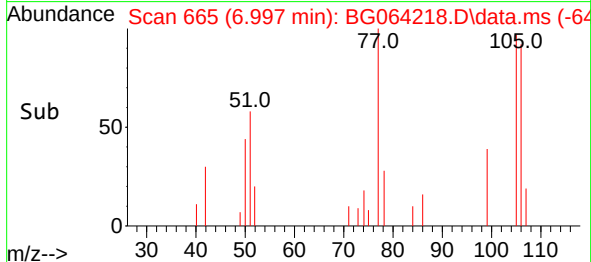
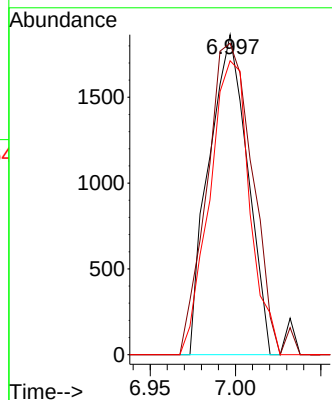
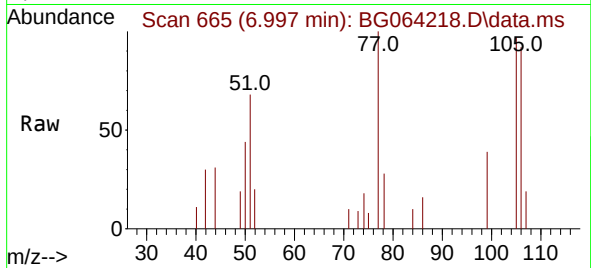




#9
Benzaldehyde
Concen: 1.948 ng
RT: 6.997 min Scan# 610
Delta R.T. 0.002 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

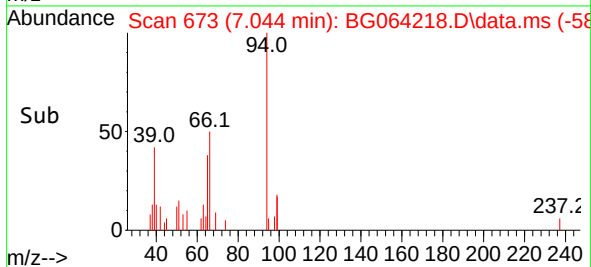
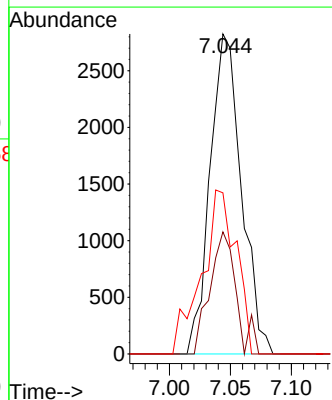
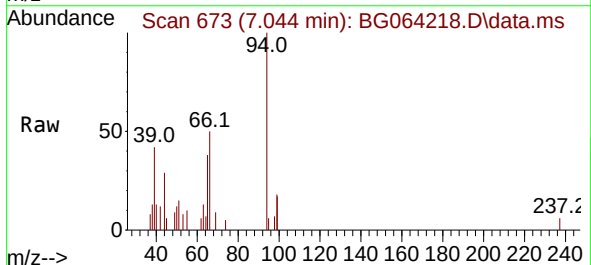
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

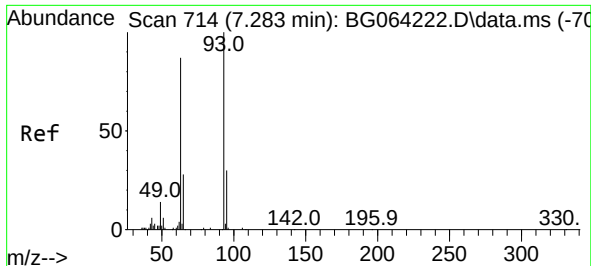
Tgt Ion: 77 Resp: 2938
Ion Ratio Lower Upper
77 100
105 97.3 75.2 115.2
106 91.8 69.6 109.6



#10
Phenol
Concen: 2.498 ng
RT: 7.044 min Scan# 673
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion: 94 Resp: 5049
Ion Ratio Lower Upper
94 100
65 38.1 13.5 53.5
66 50.4 26.2 66.2

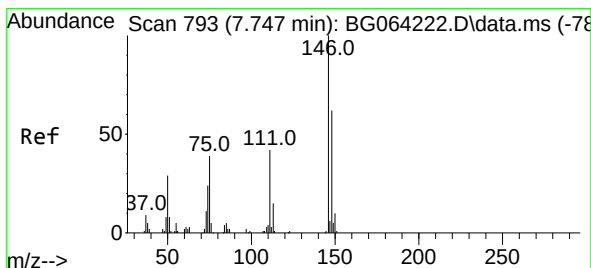
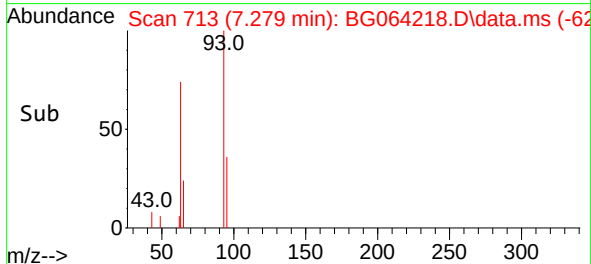
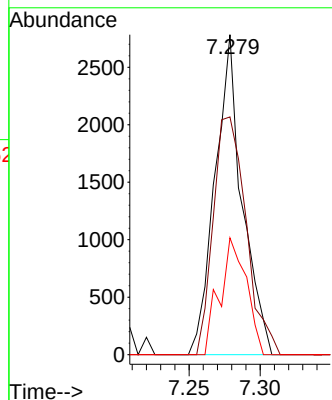
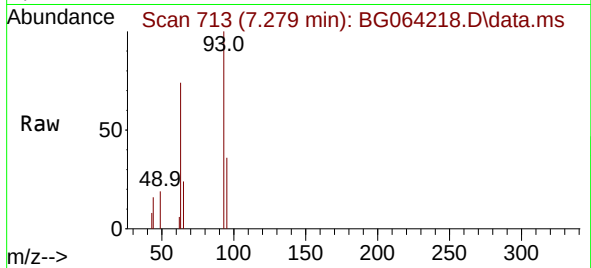




#11
bis(2-Chloroethyl)ether
Concen: 2.441 ng
RT: 7.279 min Scan# 714
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

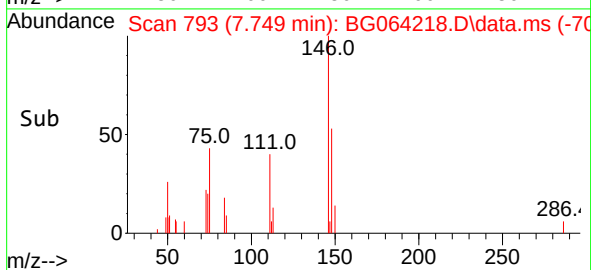
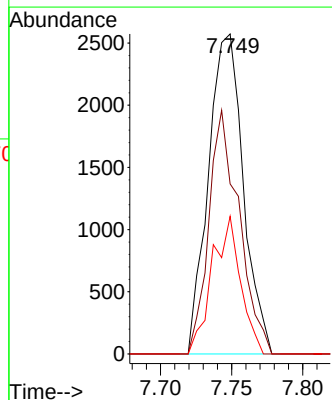
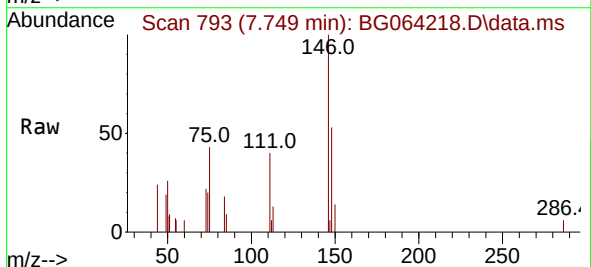
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

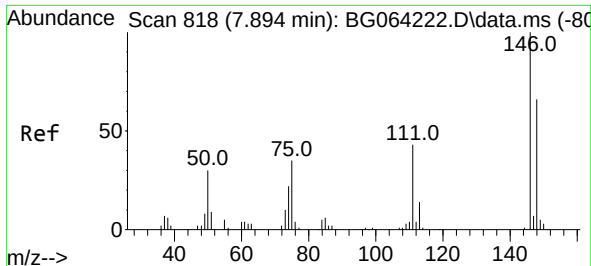
Tgt Ion: 93 Resp: 3707
Ion Ratio Lower Upper
93 100
63 74.3 66.2 106.2
95 36.5 9.8 49.8



#12
1,3-Dichlorobenzene
Concen: 2.535 ng
RT: 7.749 min Scan# 793
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:146 Resp: 4397
Ion Ratio Lower Upper
146 100
148 53.2 49.6 74.4
75 43.0 31.0 46.6





#13

1,4-Dichlorobenzene

Concen: 2.569 ng

RT: 7.896 min Scan# 818

Delta R.T. 0.001 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

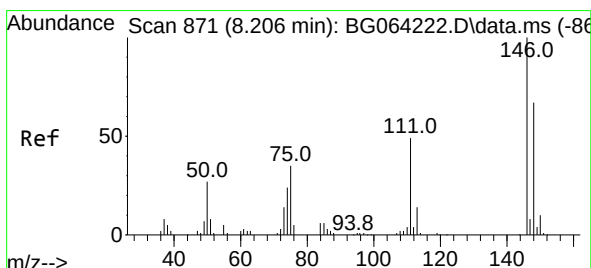
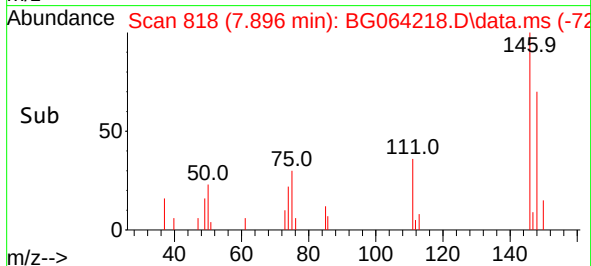
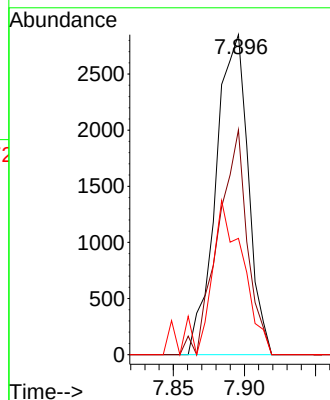
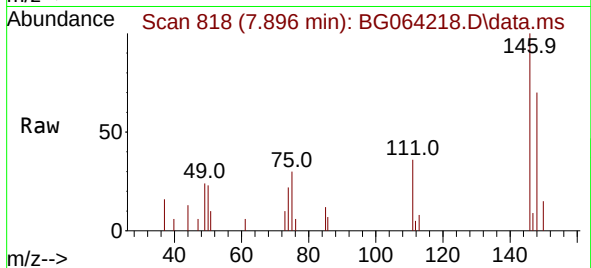
Tgt Ion:146 Resp: 4497

Ion Ratio Lower Upper

146 100

148 70.3 52.8 79.2

111 36.3 34.1 51.1



#14

1,2-Dichlorobenzene

Concen: 2.501 ng

RT: 8.207 min Scan# 871

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

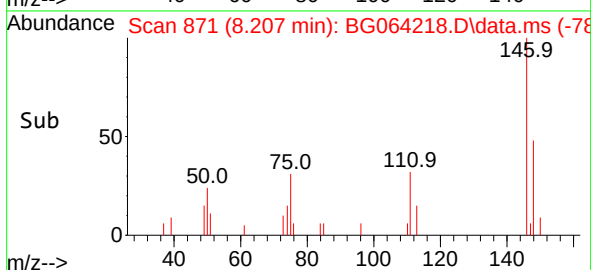
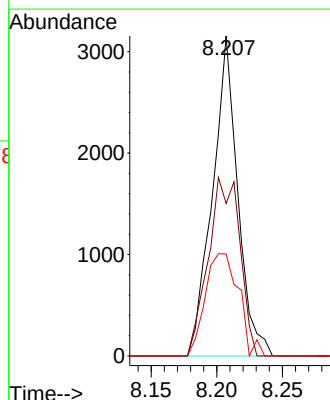
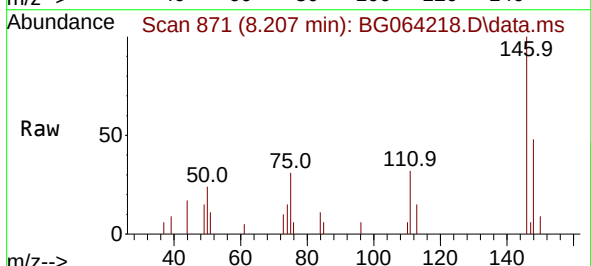
Tgt Ion:146 Resp: 4226

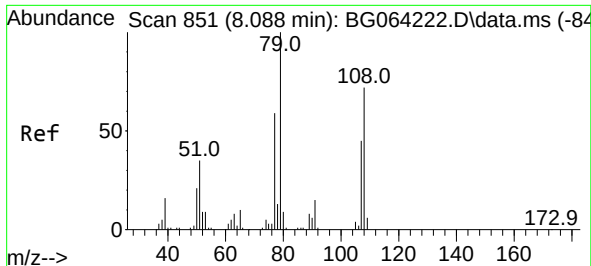
Ion Ratio Lower Upper

146 100

148 47.7 53.4 80.0#

111 31.8 39.1 58.7#

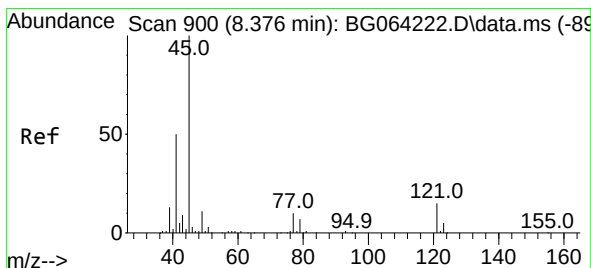
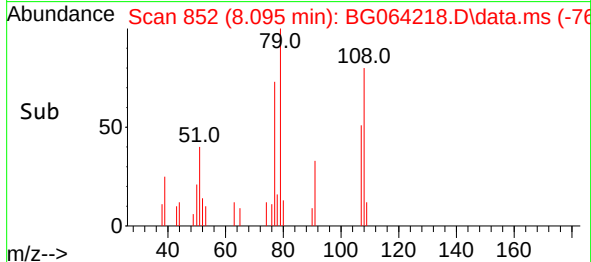
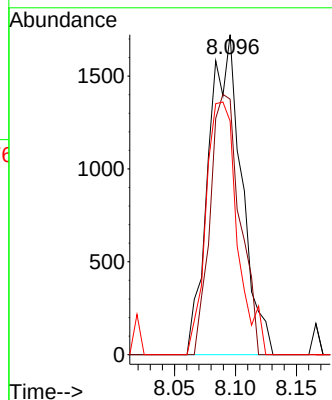
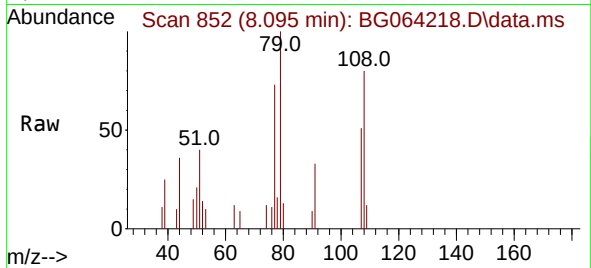




#15
Benzyl Alcohol
Concen: 1.921 ng
RT: 8.095 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

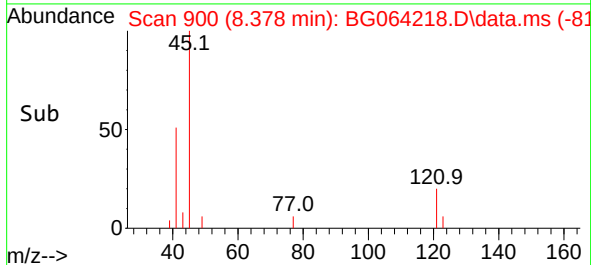
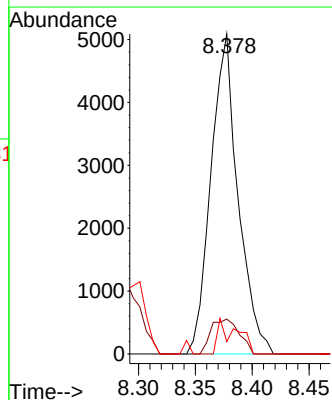
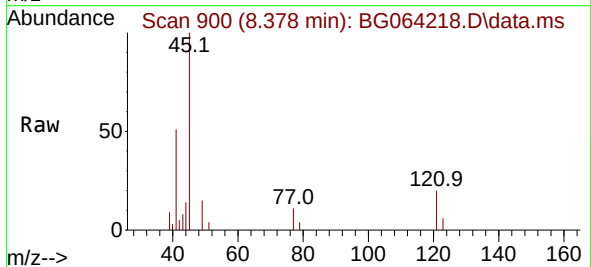
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

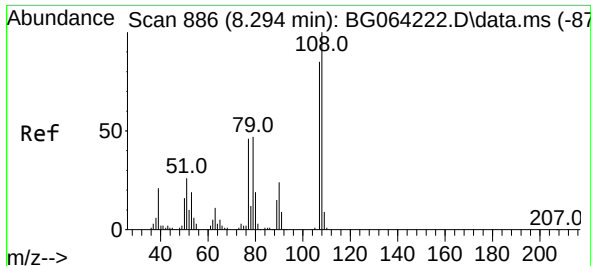
Tgt Ion: 79 Resp: 3250
Ion Ratio Lower Upper
79 100
108 79.9 57.4 86.0
77 73.0 47.2 70.8#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.433 ng
RT: 8.378 min Scan# 900
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion: 45 Resp: 8437
Ion Ratio Lower Upper
45 100
77 10.9 0.0 30.0
79 3.9 0.0 27.9

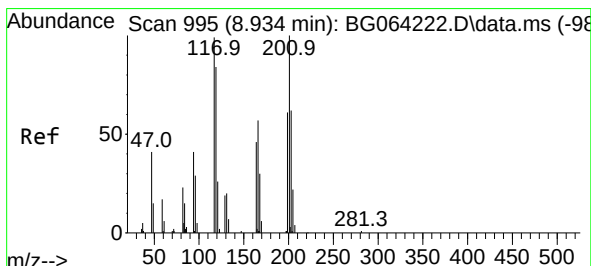
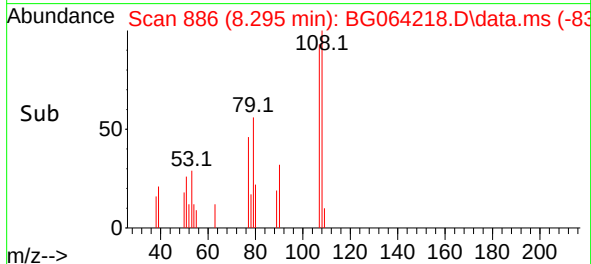
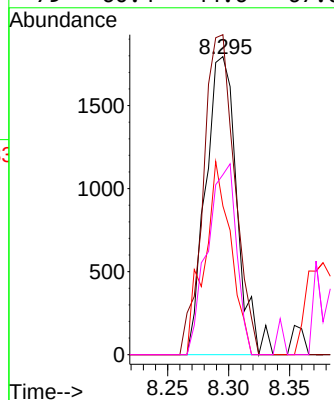
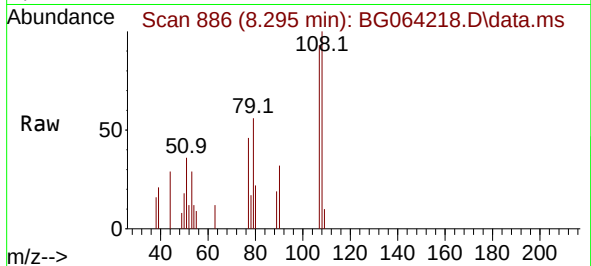




#17
2-Methylphenol
Concen: 2.125 ng
RT: 8.295 min Scan# 886
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

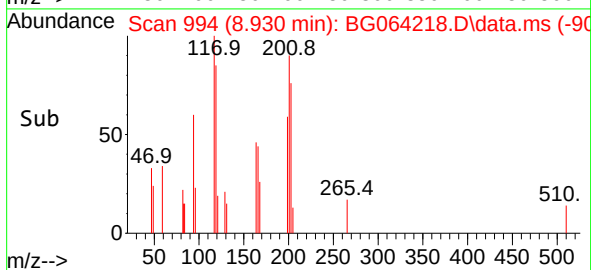
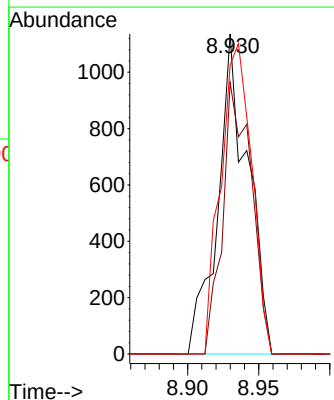
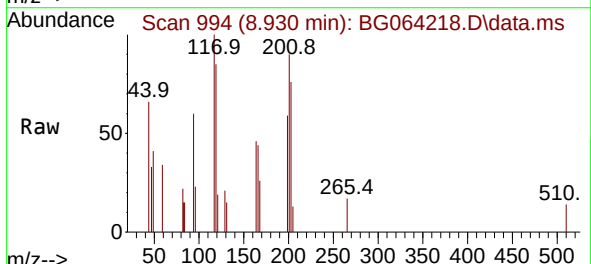
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

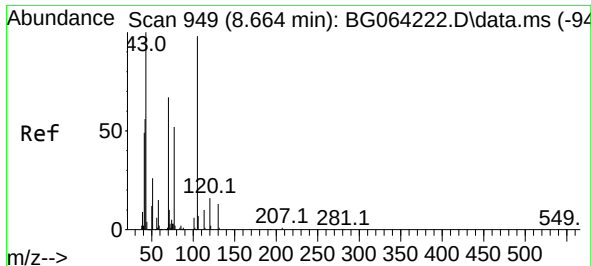
Tgt Ion:	107	Resp:	3201
Ion	Ratio	Lower	Upper
107	100		
108	107.4	94.6	141.8
77	49.9	43.7	65.5
79	60.4	44.6	67.0



#18
Hexachloroethane
Concen: 2.450 ng
RT: 8.930 min Scan# 994
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:	117	Resp:	1674
Ion	Ratio	Lower	Upper
117	100		
119	84.9	67.9	101.9
201	90.3	80.5	120.7

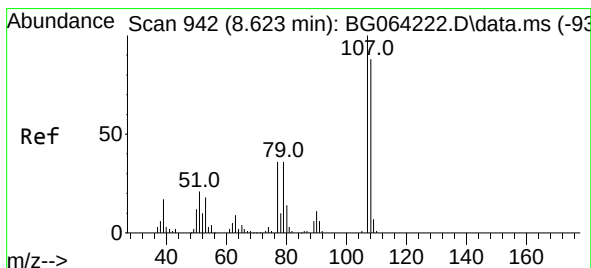
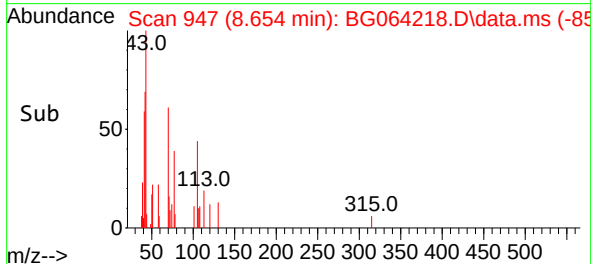
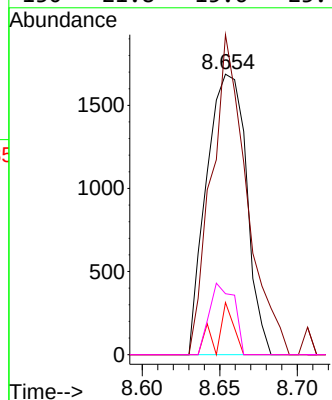
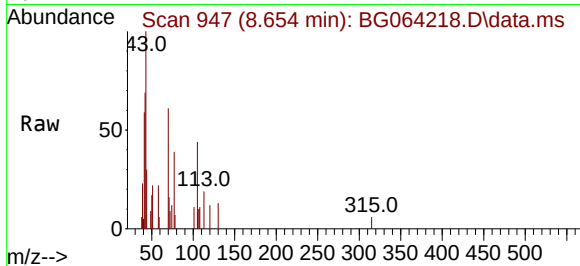




#19
n-Nitroso-di-n-propylamine
Concen: 2.151 ng
RT: 8.654 min Scan# 941
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

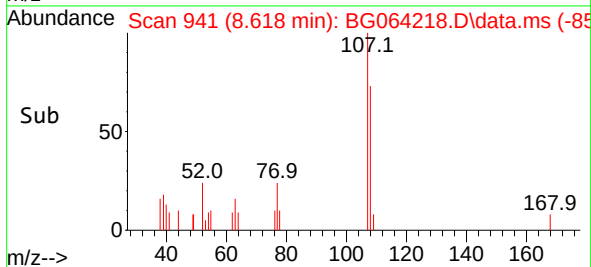
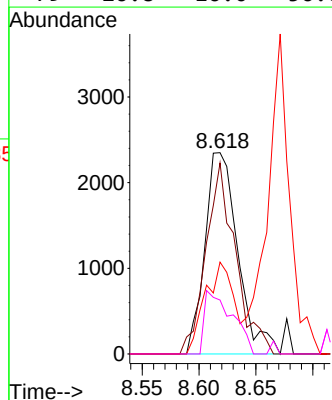
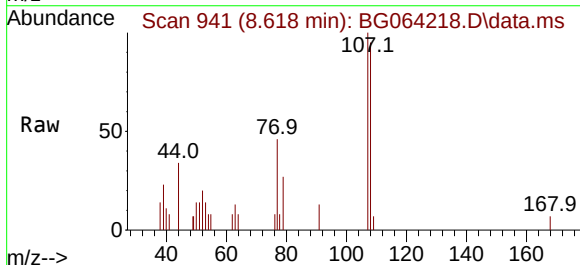
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

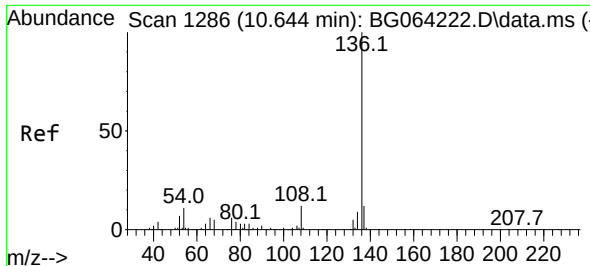
Tgt Ion:	70	Resp:	3017
Ion	Ratio	Lower	Upper
70	100		
42	114.1	67.9	101.9#
101	18.6	7.3	10.9#
130	21.8	15.6	23.4



#20
3+4-Methylphenols
Concen: 2.258 ng
RT: 8.618 min Scan# 941
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:	107	Resp:	4726
Ion	Ratio	Lower	Upper
107	100		
108	94.9	68.1	108.1
77	53.7	15.9	55.9
79	26.8	16.0	56.0

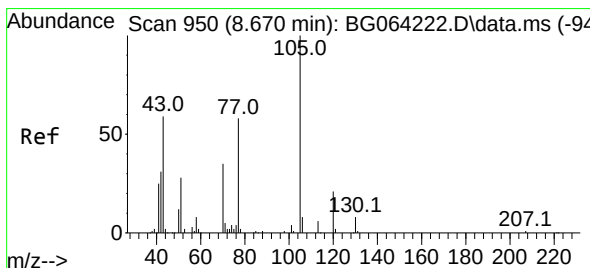
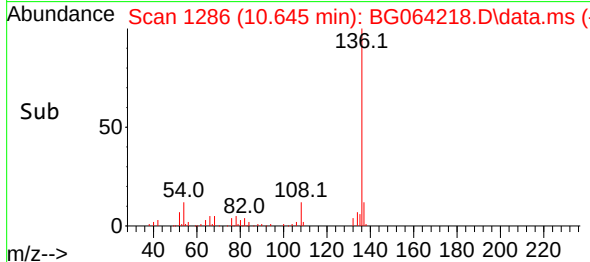
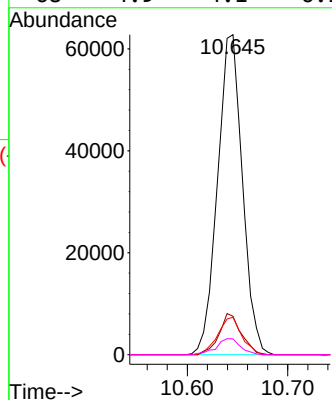
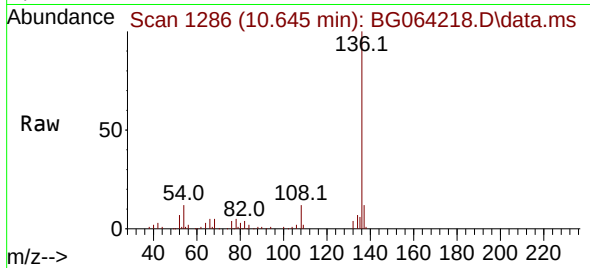




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.645 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

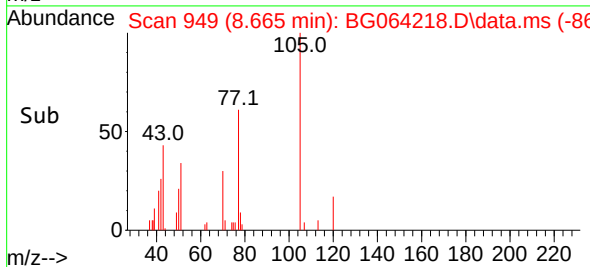
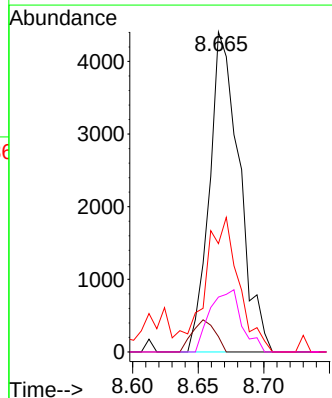
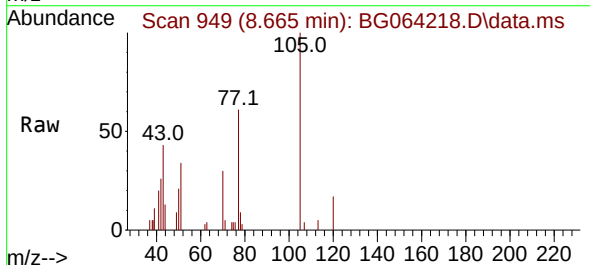
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

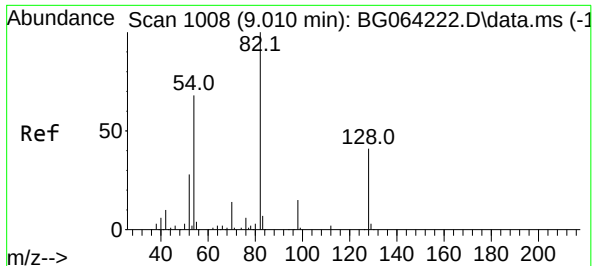
Tgt Ion:	136	Resp:	108069
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.6	14.4
54	11.7	8.8	13.2
68	4.9	4.1	6.1



#22
Acetophenone
Concen: 2.554 ng
RT: 8.665 min Scan# 949
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:	105	Resp:	6983
Ion	Ratio	Lower	Upper
105	100		
71	4.8	4.3	6.5
51	33.8	32.4	48.6
120	17.2	16.8	25.2





#23

Nitrobenzene-d5

Concen: 4.843 ng

RT: 9.000 min Scan# 1006

Delta R.T. -0.016 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

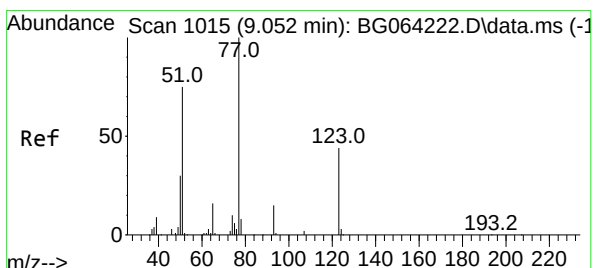
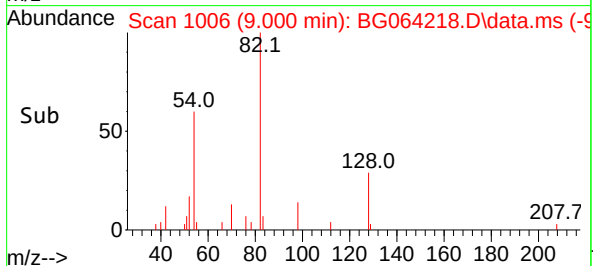
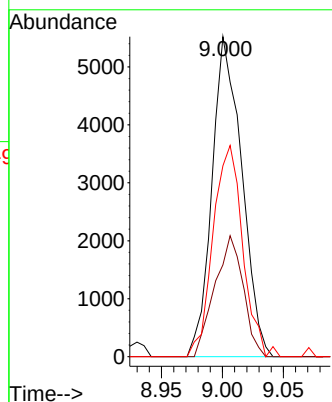
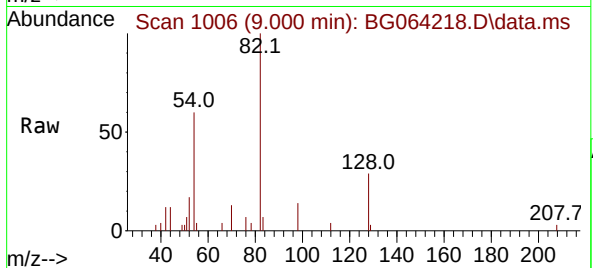
Tgt Ion: 82 Resp: 9385

Ion Ratio Lower Upper

82 100

128 28.7 32.6 48.8#

54 59.7 54.7 82.1



#24

Nitrobenzene

Concen: 2.183 ng

RT: 9.041 min Scan# 1013

Delta R.T. -0.016 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

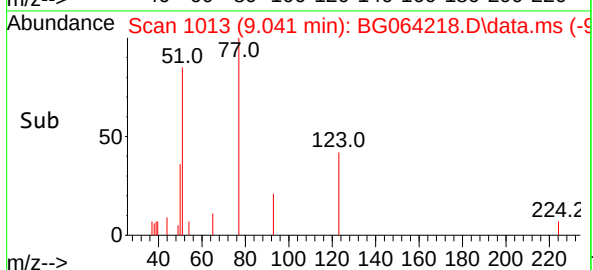
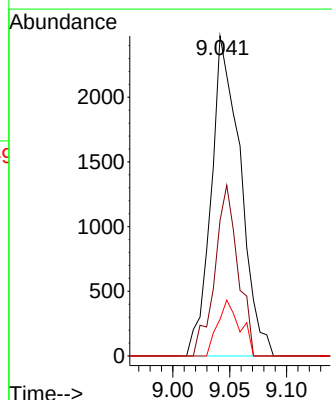
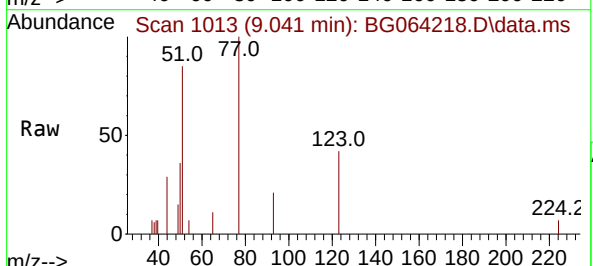
Tgt Ion: 77 Resp: 4419

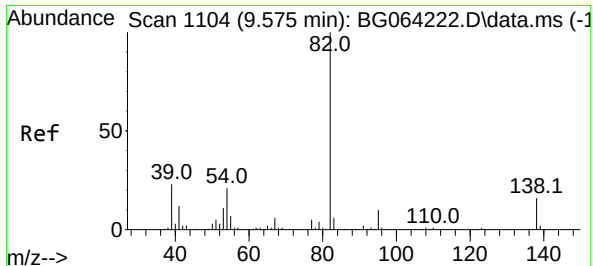
Ion Ratio Lower Upper

77 100

123 42.4 35.2 52.8

65 11.5 12.6 19.0#

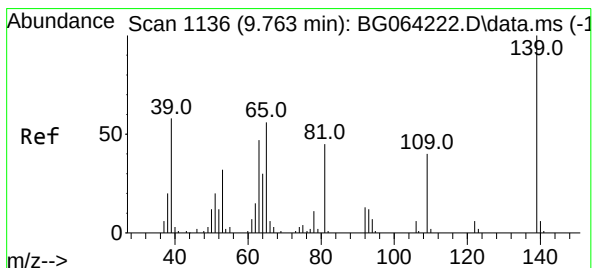
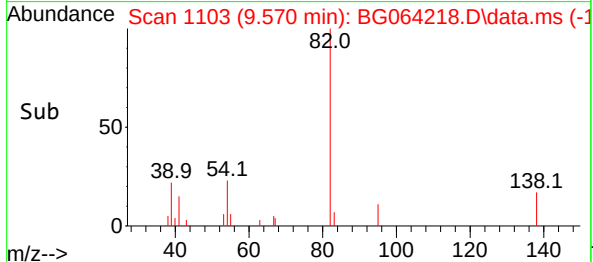
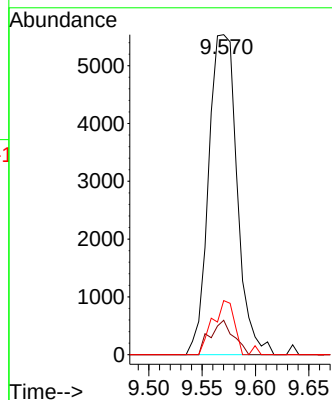
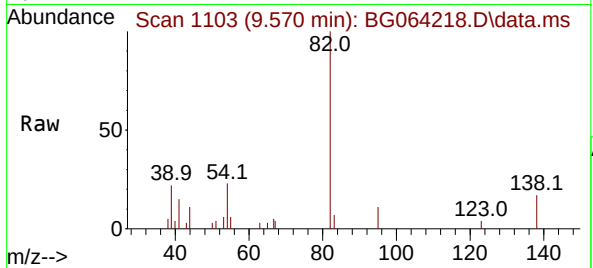




#25
Isophorone
Concen: 2.547 ng
RT: 9.570 min Scan# 1104
Delta R.T. -0.016 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

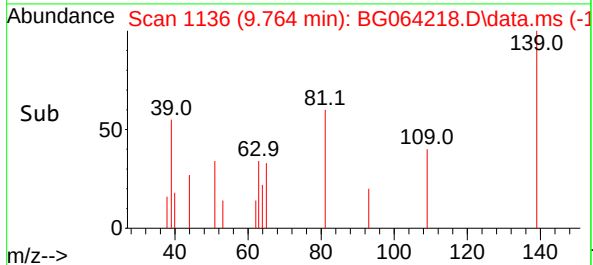
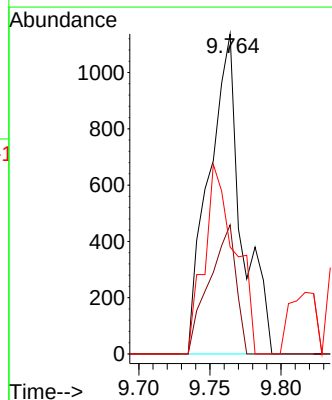
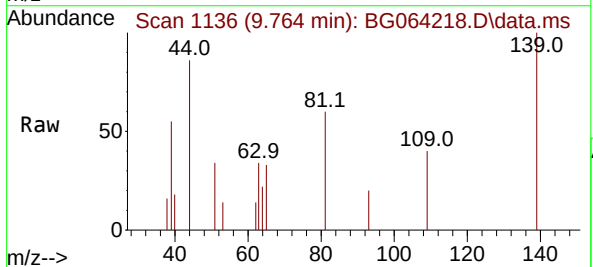
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

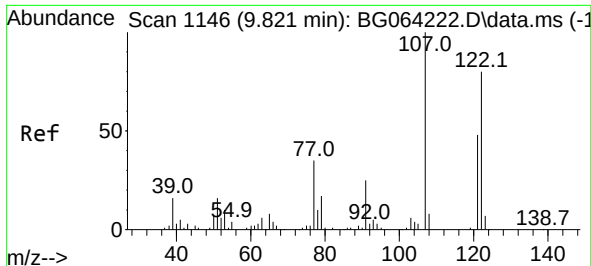
Tgt Ion: 82 Resp: 10259
Ion Ratio Lower Upper
82 100
95 10.7 7.9 11.9
138 16.9 13.0 19.4



#26
2-Nitrophenol
Concen: 2.067 ng
RT: 9.764 min Scan# 1136
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion: 139 Resp: 1808
Ion Ratio Lower Upper
139 100
109 40.4 32.4 48.6
65 33.4 44.6 67.0#





#27

2,4-Dimethylphenol

Concen: 2.332 ng

RT: 9.817 min Scan# 1145

Delta R.T. -0.010 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

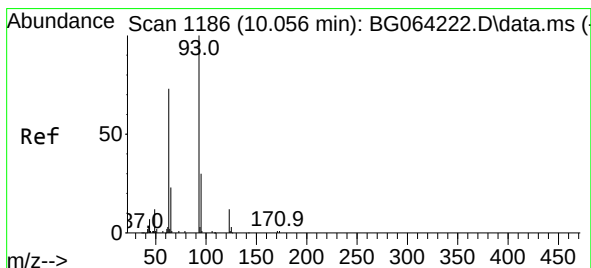
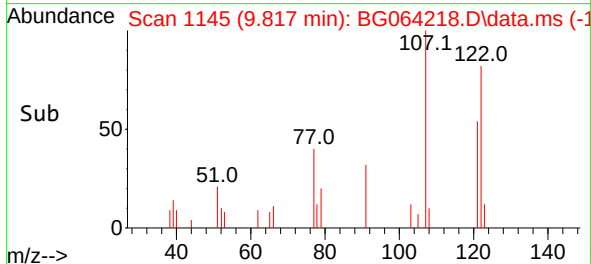
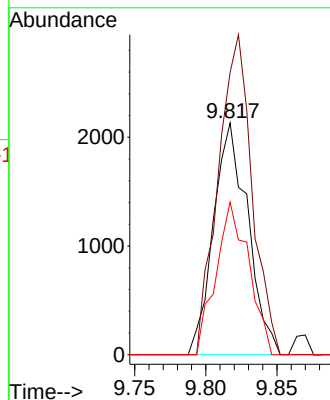
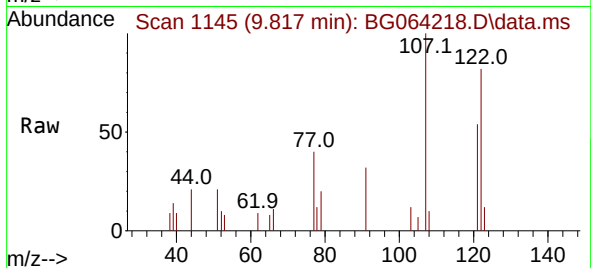
Tgt Ion:122 Resp: 3581

Ion Ratio Lower Upper

122 100

107 121.8 99.9 149.9

121 65.9 48.6 72.8



#28

bis(2-Chloroethoxy)methane

Concen: 2.404 ng

RT: 10.058 min Scan# 1186

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

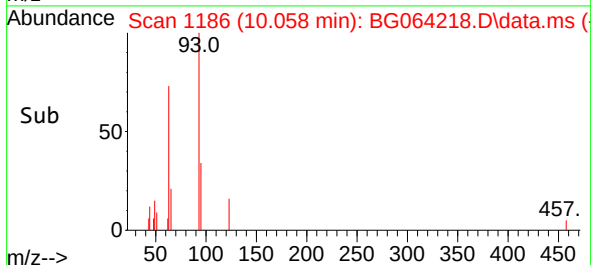
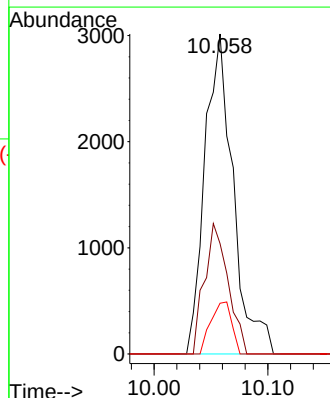
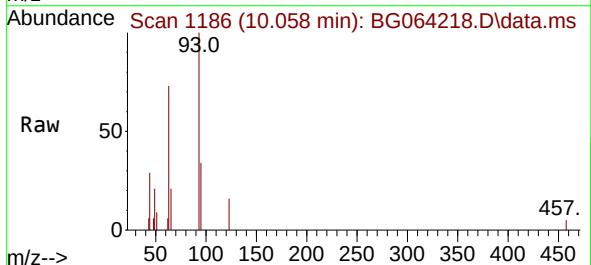
Tgt Ion: 93 Resp: 5220

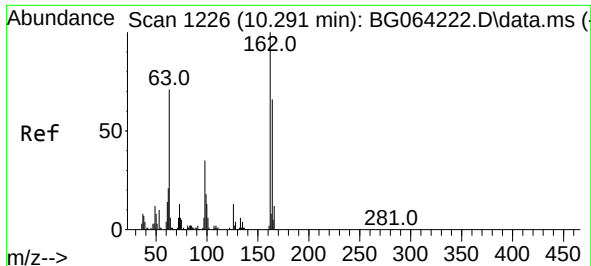
Ion Ratio Lower Upper

93 100

95 34.5 23.9 35.9

123 15.9 9.6 14.4#





#29

2,4-Dichlorophenol

Concen: 2.055 ng

RT: 10.293 min Scan# 1226

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

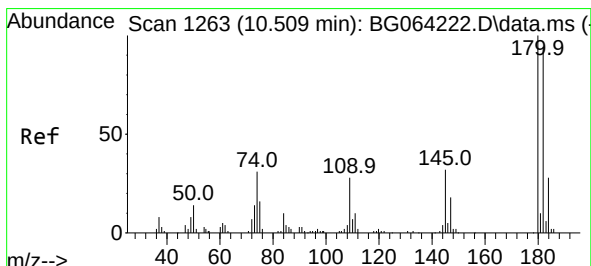
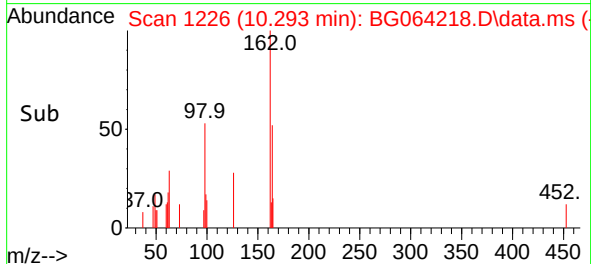
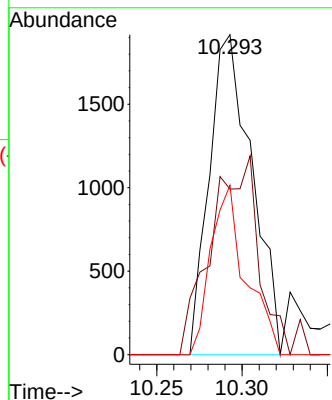
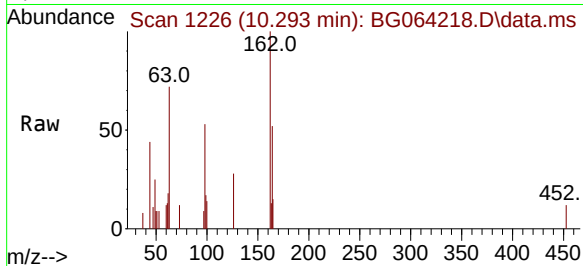
Tgt Ion:162 Resp: 3330

Ion Ratio Lower Upper

162 100

164 66.8 45.8 85.8

98 52.9 15.2 55.2



#30

1,2,4-Trichlorobenzene

Concen: 2.506 ng

RT: 10.504 min Scan# 1262

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

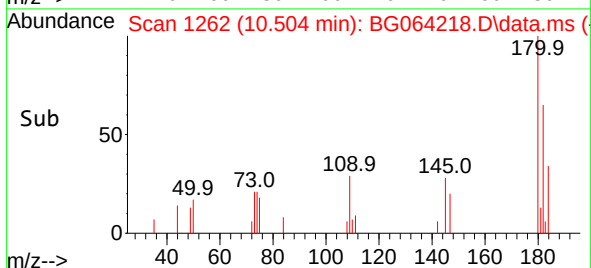
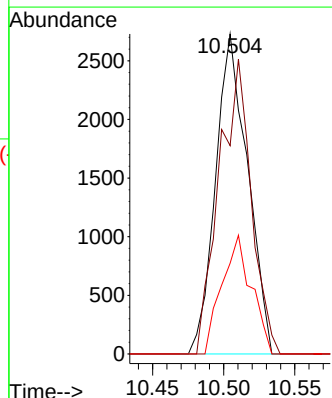
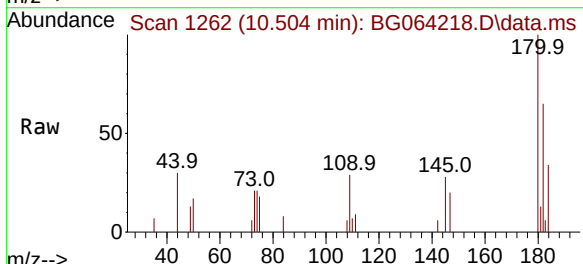
Tgt Ion:180 Resp: 4282

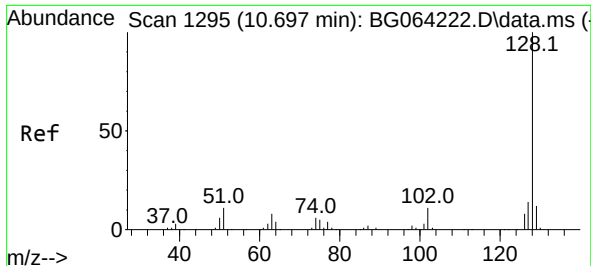
Ion Ratio Lower Upper

180 100

182 71.2 75.0 112.6#

145 28.4 25.4 38.0

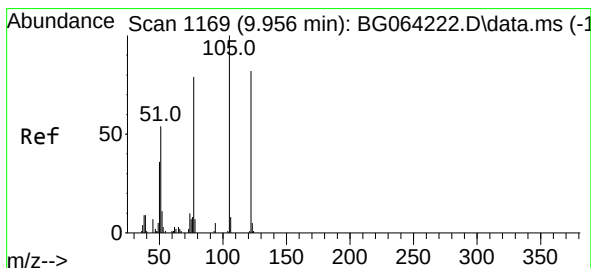
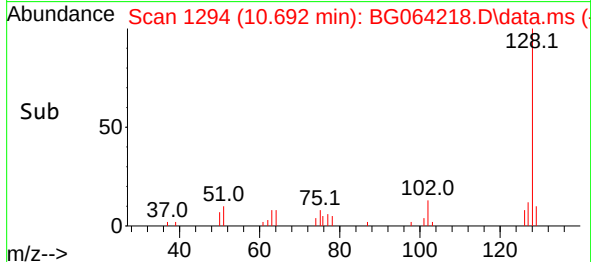
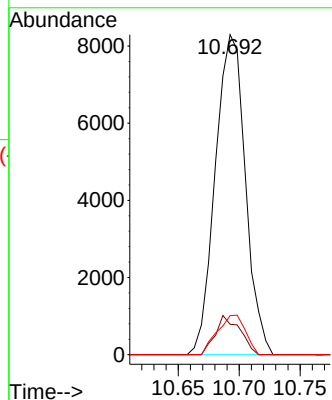
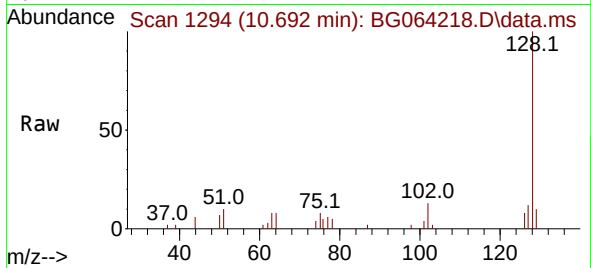




#31
Naphthalene
Concen: 2.546 ng
RT: 10.692 min Scan# 1187
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

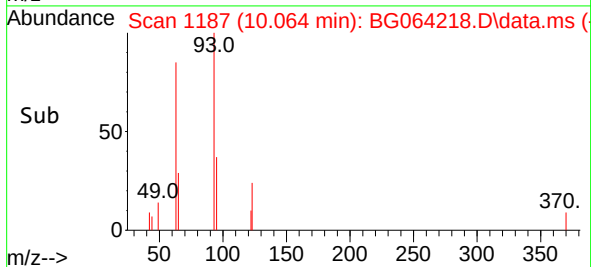
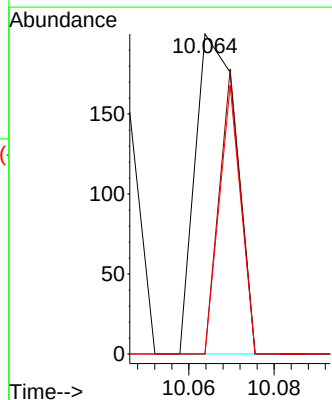
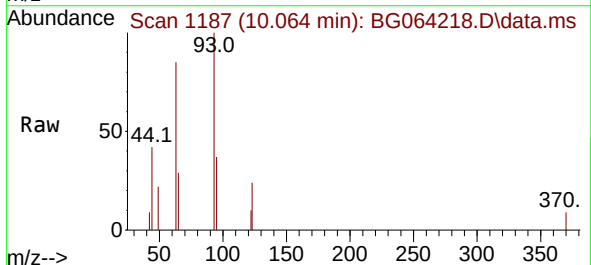
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

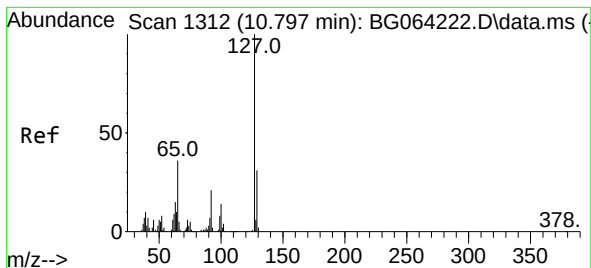
Tgt Ion:128 Resp: 14266
Ion Ratio Lower Upper
128 100
129 9.5 9.4 14.2
127 12.2 10.9 16.3



#32
Benzoic acid
Concen: 0.109 ng
RT: 10.064 min Scan# 1187
Delta R.T. 0.048 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:122 Resp: 133
Ion Ratio Lower Upper
122 100
105 0.0 98.5 138.5#
77 0.0 74.6 114.6#

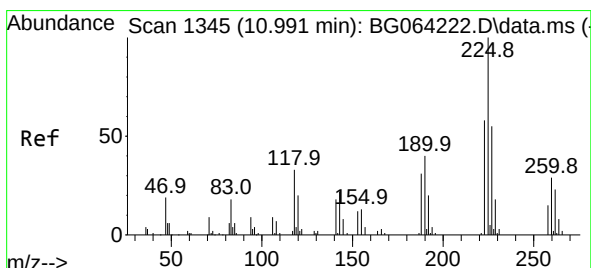
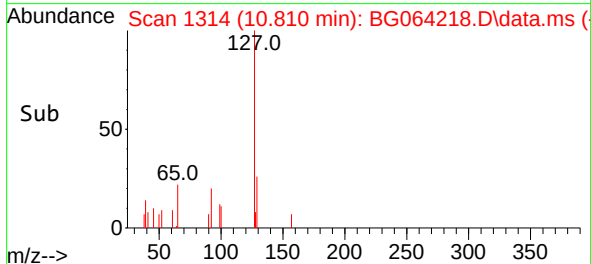
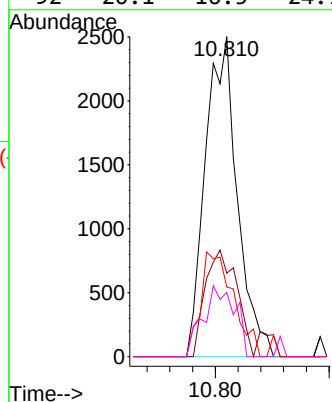
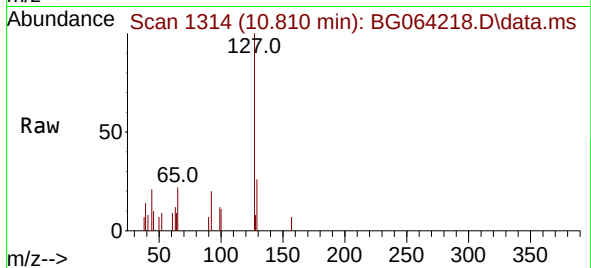




#33
4-Chloroaniline
Concen: 2.243 ng
RT: 10.810 min Scan# 11
Delta R.T. 0.007 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

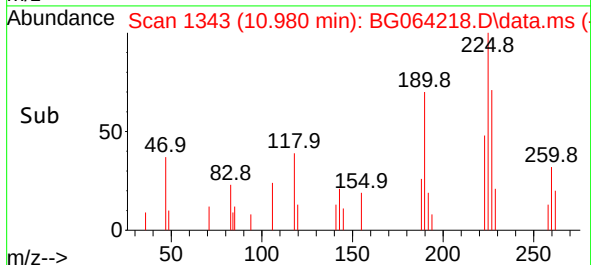
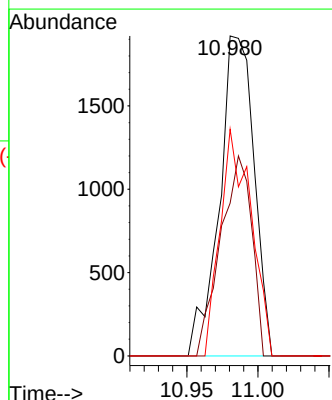
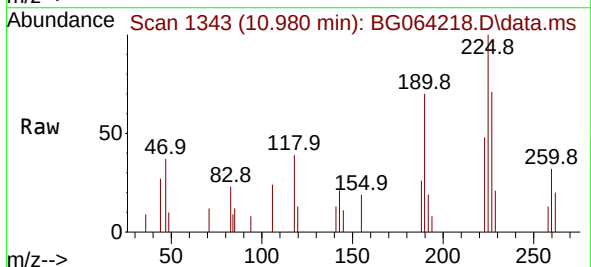
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

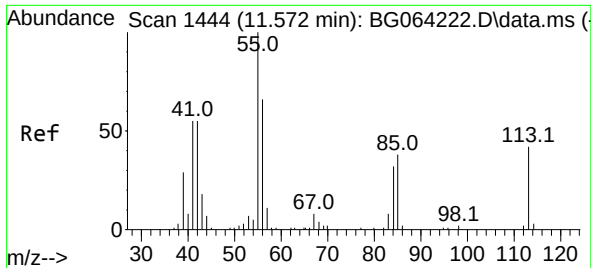
Tgt Ion:	127	Resp:	4872
Ion	Ratio	Lower	Upper
127	100		
129	26.1	25.0	37.4
65	21.8	28.7	43.1#
92	20.1	16.5	24.7



#34
Hexachlorobutadiene
Concen: 2.581 ng
RT: 10.980 min Scan# 1343
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:	225	Resp:	3260
Ion	Ratio	Lower	Upper
225	100		
223	47.8	46.5	69.7
227	70.8	44.1	66.1#

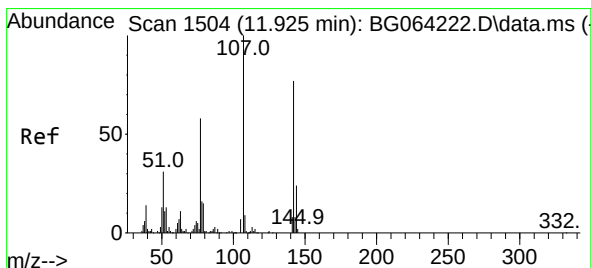
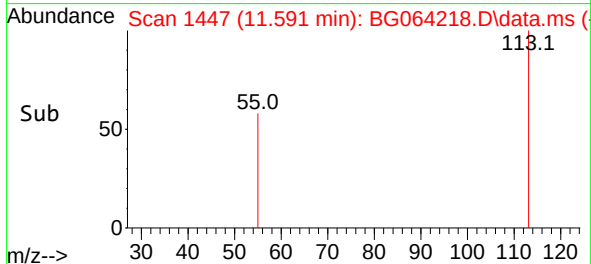
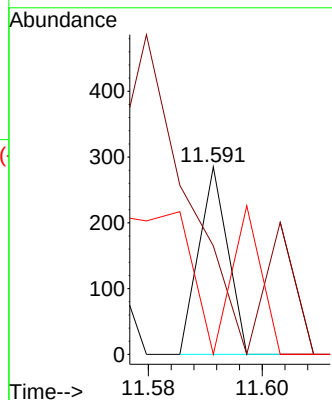
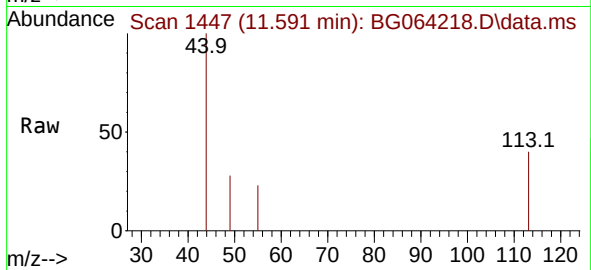




#35
Caprolactam
Concen: 0.159 ng
RT: 11.591 min Scan# 1447
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

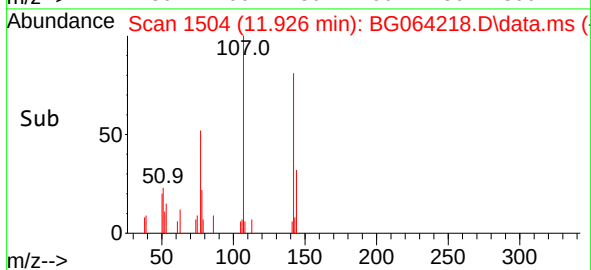
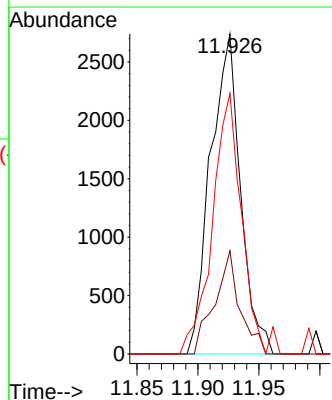
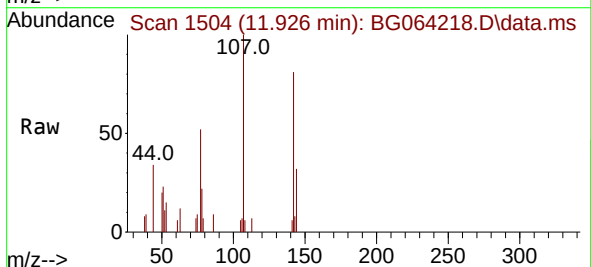
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

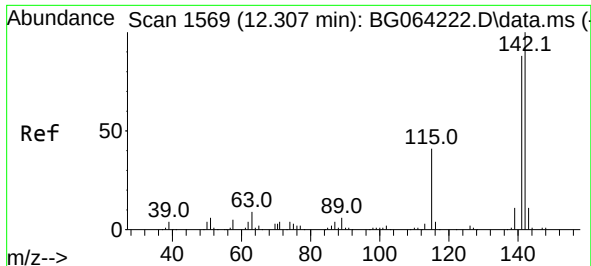
Tgt Ion:113 Resp: 100
Ion Ratio Lower Upper
113 100
55 57.9 218.5 258.5#
56 0.0 138.5 178.5#



#36
4-Chloro-3-methylphenol
Concen: 2.226 ng
RT: 11.926 min Scan# 1504
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:107 Resp: 4680
Ion Ratio Lower Upper
107 100
144 32.3 19.5 29.3#
142 81.4 62.0 93.0





#37

2-Methylnaphthalene

Concen: 2.472 ng

RT: 12.302 min Scan# 1568

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

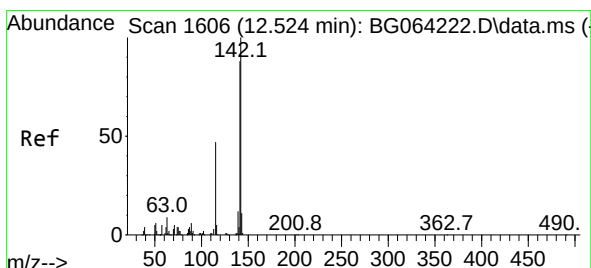
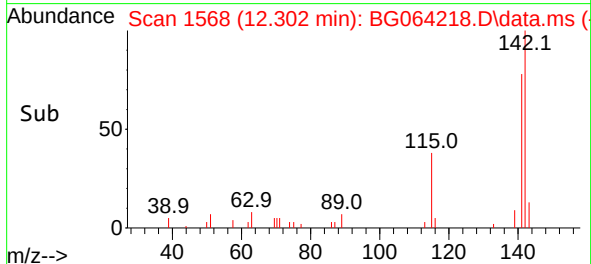
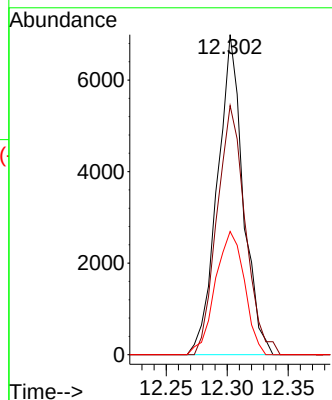
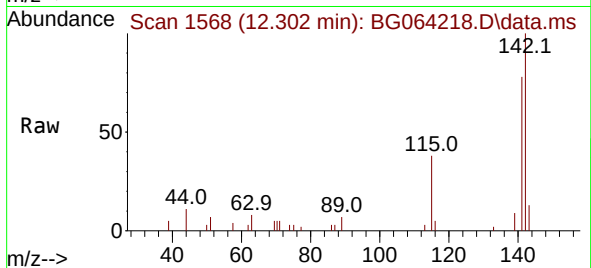
Tgt Ion:142 Resp: 10299

Ion Ratio Lower Upper

142 100

141 77.8 70.1 105.1

115 38.5 33.1 49.7



#38

1-Methylnaphthalene

Concen: 2.503 ng

RT: 12.302 min Scan# 1568

Delta R.T. -0.222 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

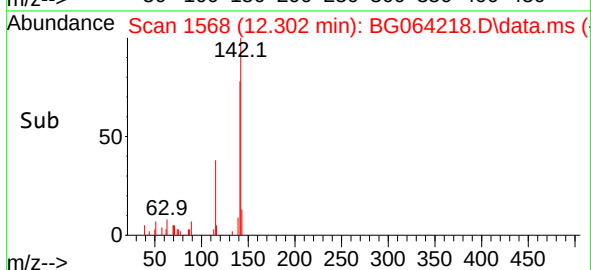
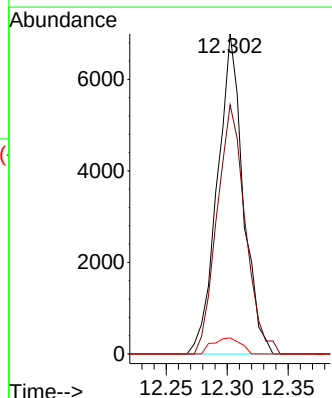
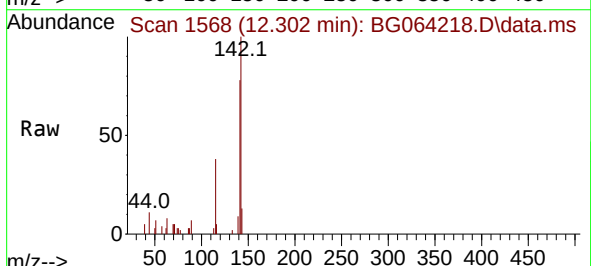
Tgt Ion:142 Resp: 10299

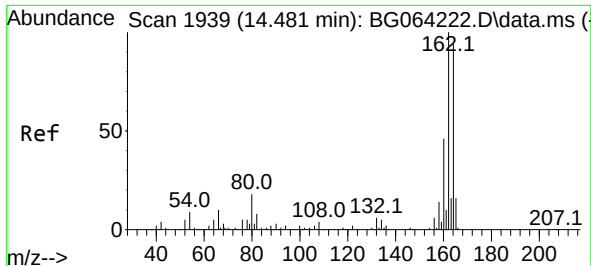
Ion Ratio Lower Upper

142 100

141 77.8 70.3 105.5

116 5.0 3.7 5.5

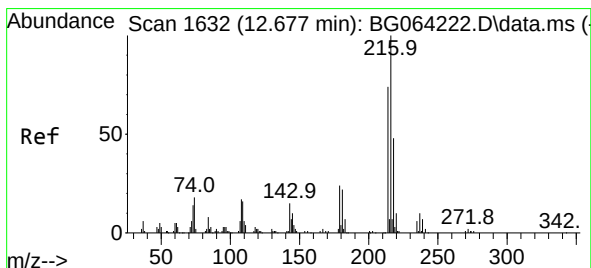
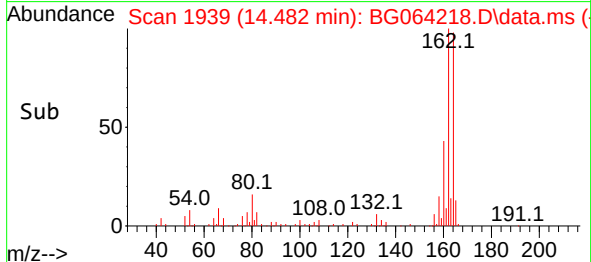
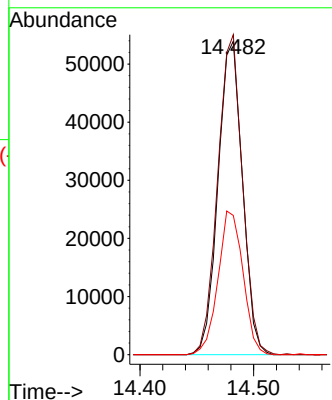
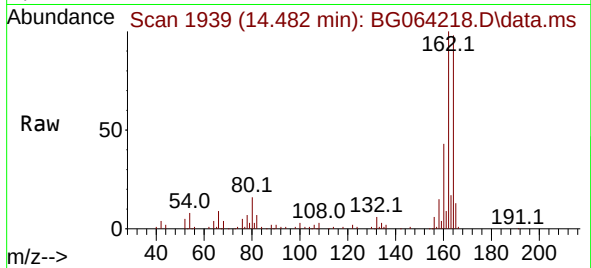




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.482 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

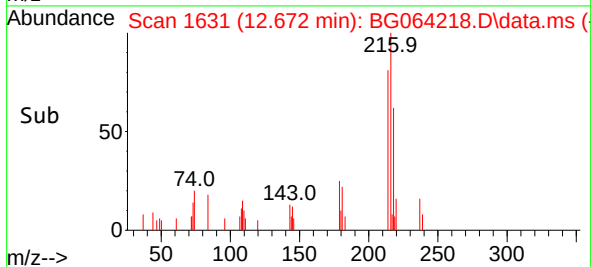
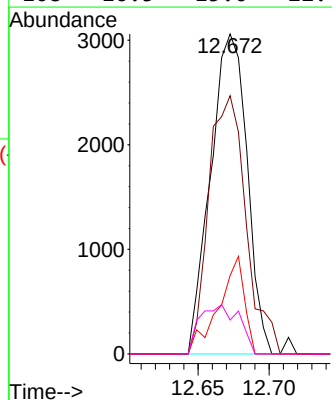
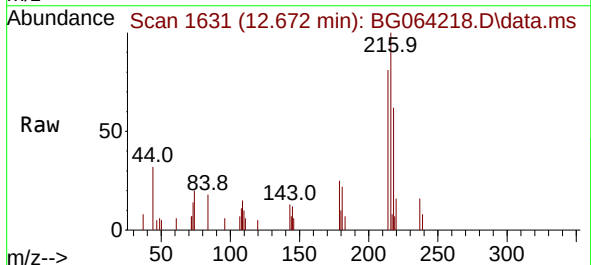
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

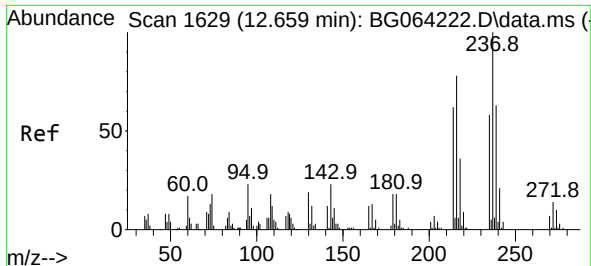
Tgt Ion:164 Resp: 80336
Ion Ratio Lower Upper
164 100
162 102.1 85.4 128.0
160 44.4 39.2 58.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.354 ng
RT: 12.672 min Scan# 1631
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

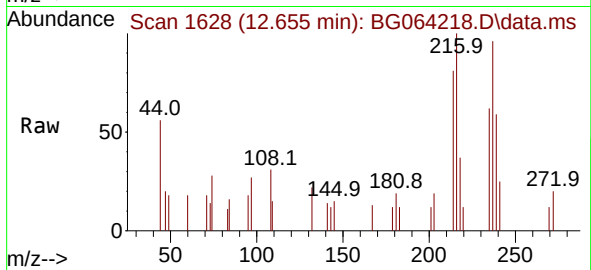
Tgt Ion:216 Resp: 5456
Ion Ratio Lower Upper
216 100
214 82.3 61.9 92.9
179 21.3 17.9 26.9
108 16.5 15.0 22.4



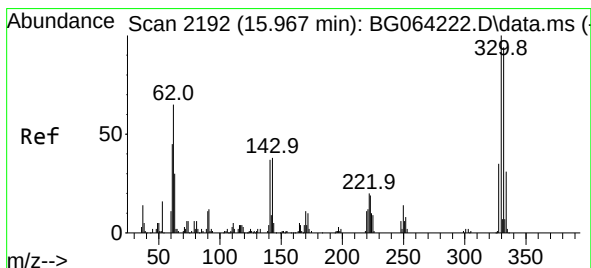
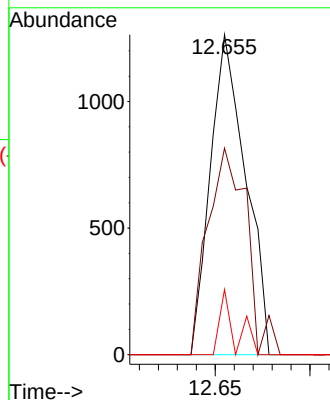
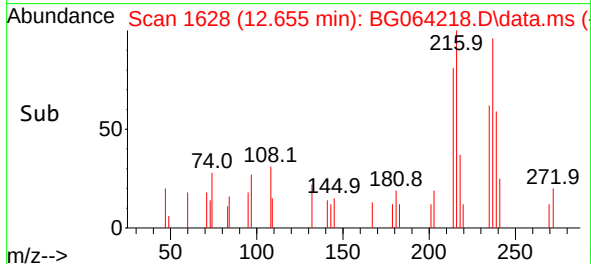


#41
Hexachlorocyclopentadiene
Concen: 1.487 ng
RT: 12.655 min Scan# 1628
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

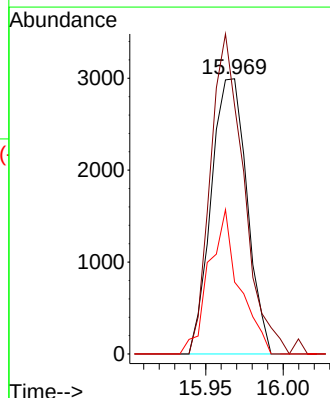
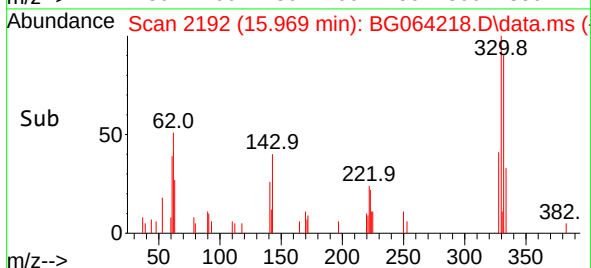
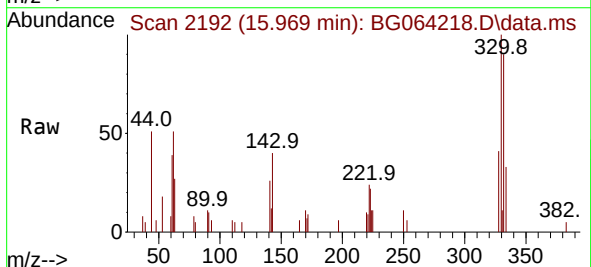


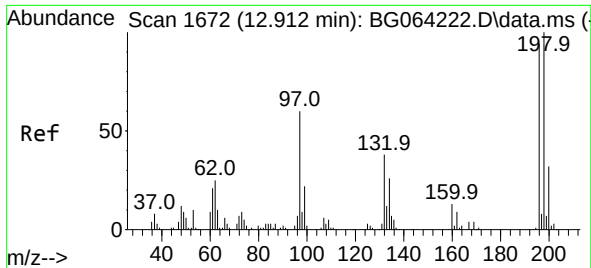
Tgt Ion:237 Resp: 1638
Ion Ratio Lower Upper
237 100
235 64.6 37.9 77.9
272 20.3 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 4.511 ng
RT: 15.969 min Scan# 2192
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:330 Resp: 4800
Ion Ratio Lower Upper
330 100
332 109.4 77.6 116.4
141 44.7 29.8 44.6#

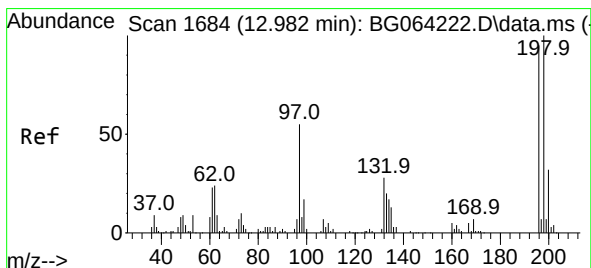
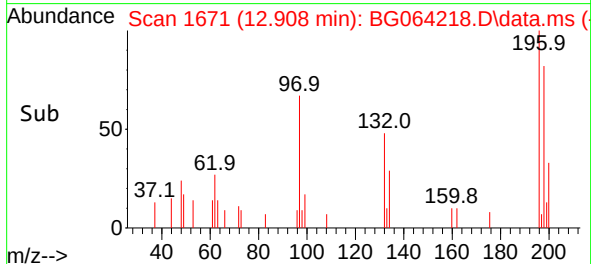
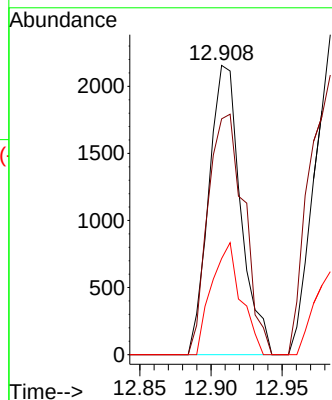
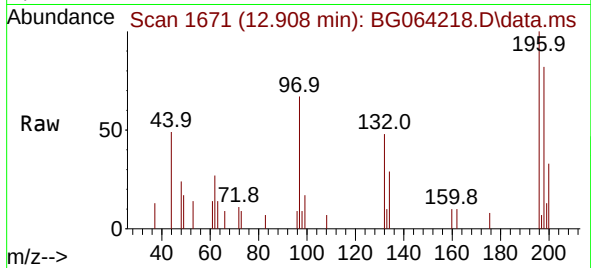




#43
2,4,6-Trichlorophenol
Concen: 2.179 ng
RT: 12.908 min Scan# 1671
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

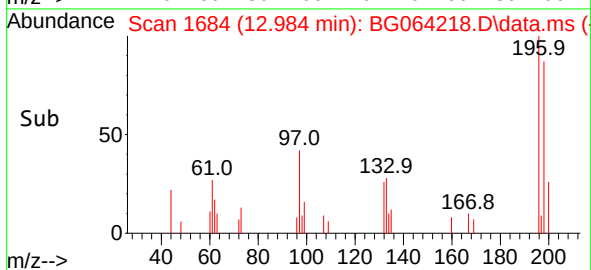
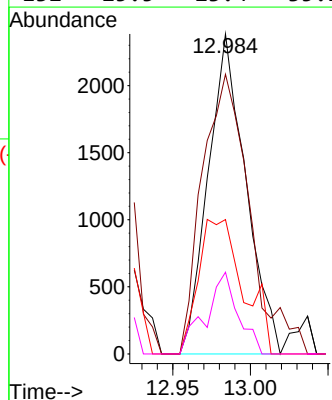
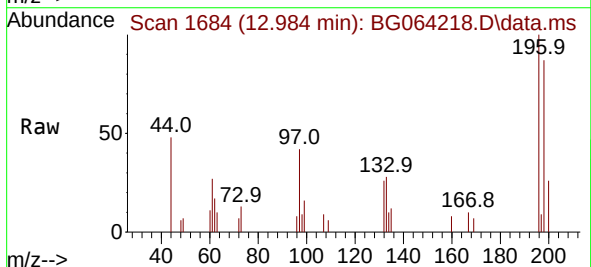
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

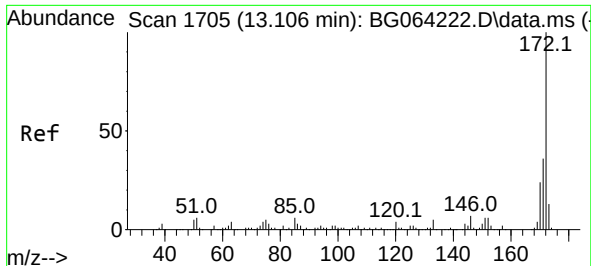
Tgt Ion:196 Resp: 3376
Ion Ratio Lower Upper
196 100
198 81.5 85.4 128.2#
200 33.2 27.3 40.9



#44
2,4,5-Trichlorophenol
Concen: 2.390 ng
RT: 12.984 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:196 Resp: 4017
Ion Ratio Lower Upper
196 100
198 87.4 84.5 126.7
97 42.0 46.8 70.2#
132 25.5 23.4 35.2

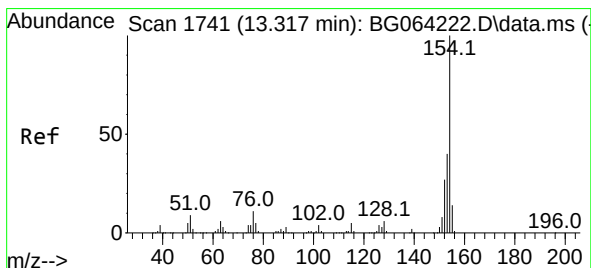
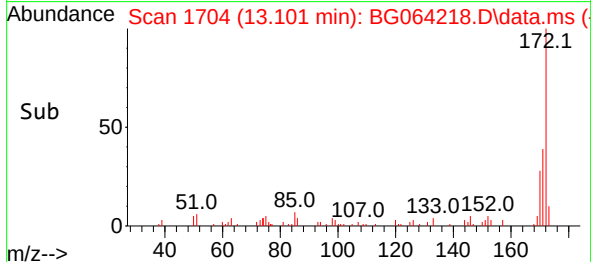
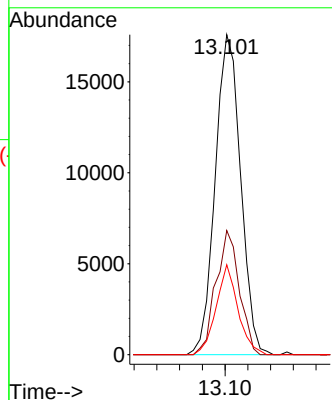
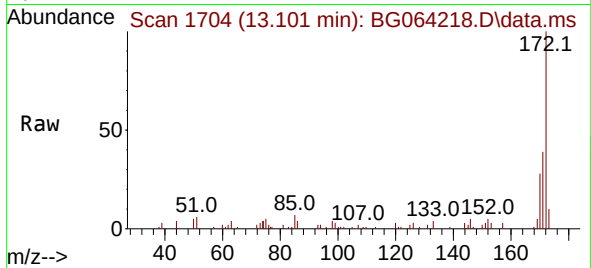




#45
2-Fluorobiphenyl
Concen: 5.190 ng
RT: 13.101 min Scan# 1704
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

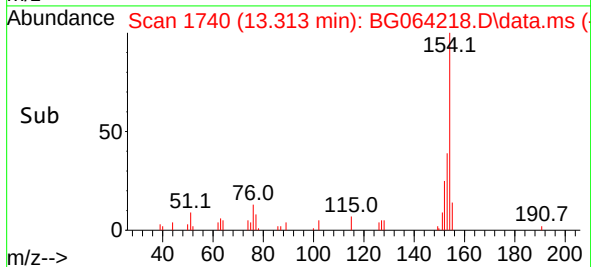
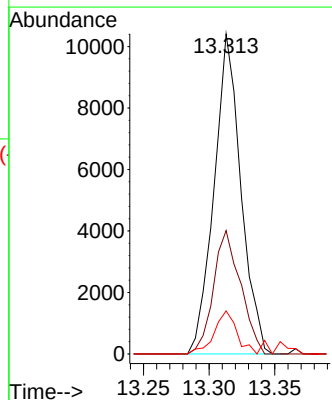
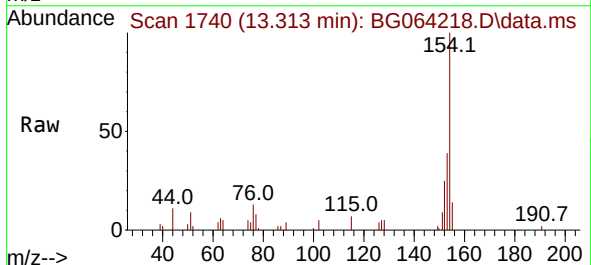
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

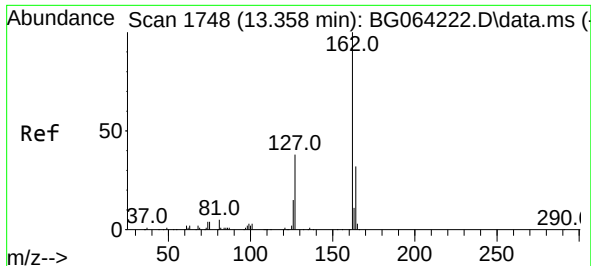
Tgt Ion:172	Resp:	27318
Ion Ratio	Lower	Upper
172	100	
171	38.8	28.7 43.1
170	28.1	19.0 28.6



#46
1,1'-Biphenyl
Concen: 2.525 ng
RT: 13.313 min Scan# 1740
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:154	Resp:	14772
Ion Ratio	Lower	Upper
154	100	
153	38.5	19.9 59.9
76	13.5	0.0 30.9

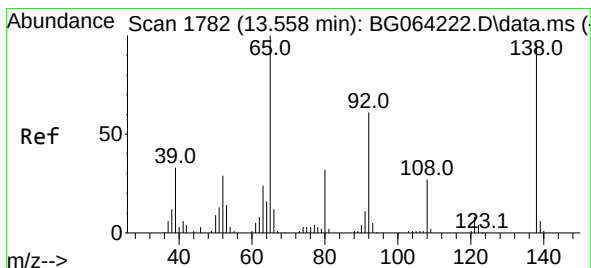
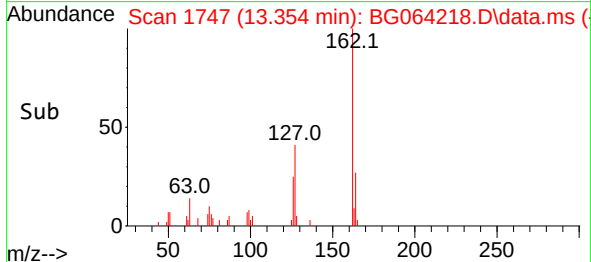
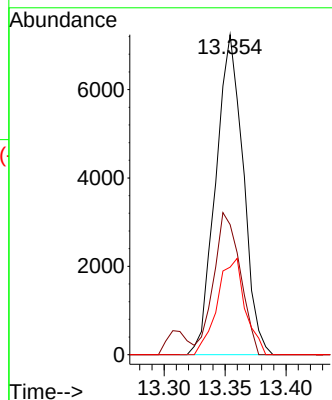
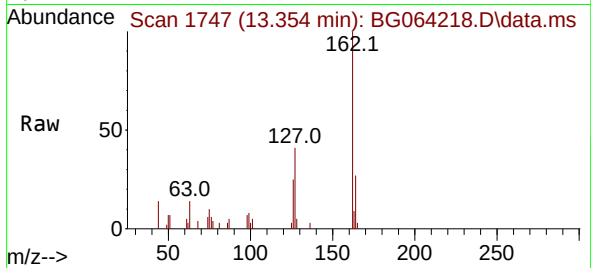




#47
2-Chloronaphthalene
Concen: 2.581 ng
RT: 13.354 min Scan# 1747
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

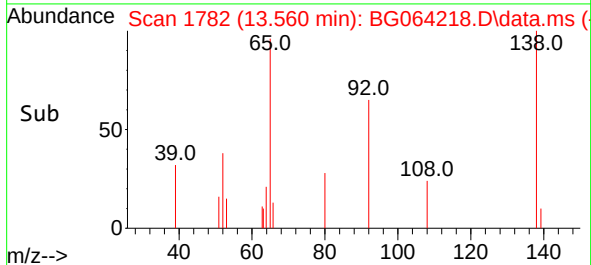
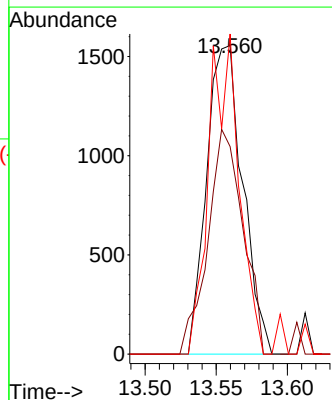
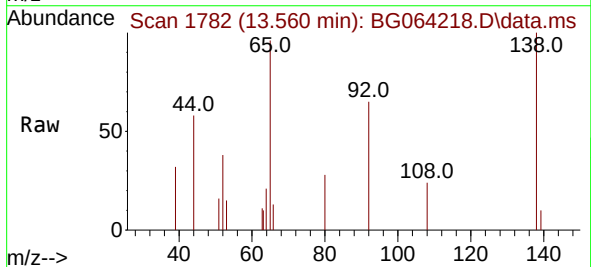
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

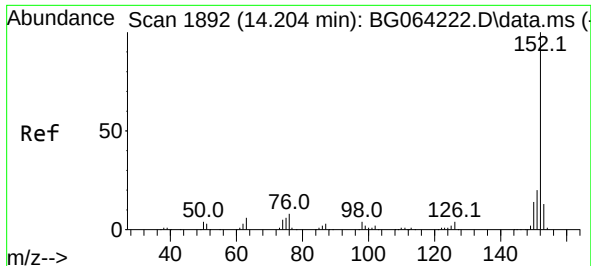
Tgt Ion:162 Resp: 11353
Ion Ratio Lower Upper
162 100
127 40.7 33.9 50.9
164 27.3 25.4 38.2



#48
2-Nitroaniline
Concen: 1.832 ng
RT: 13.560 min Scan# 1782
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

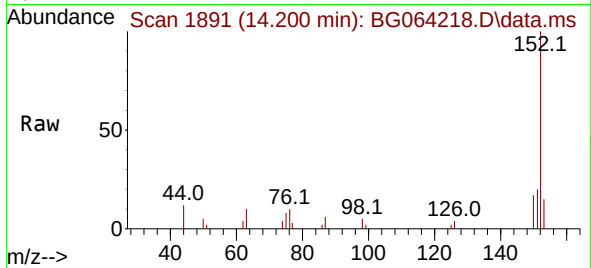
Tgt Ion: 65 Resp: 2746
Ion Ratio Lower Upper
65 100
92 67.2 49.2 73.8
138 103.7 76.8 115.2



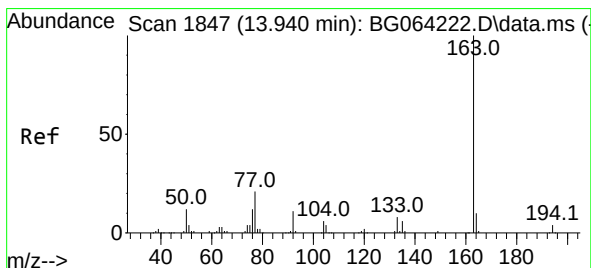
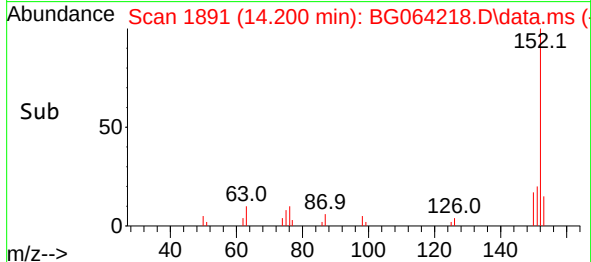
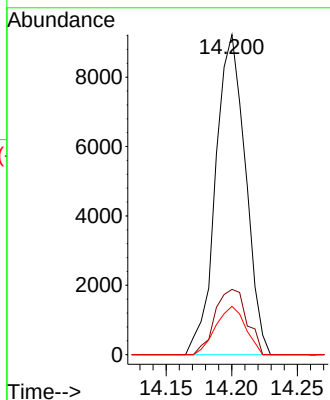


#49
Acenaphthylene
Concen: 2.241 ng
RT: 14.200 min Scan# 1891
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

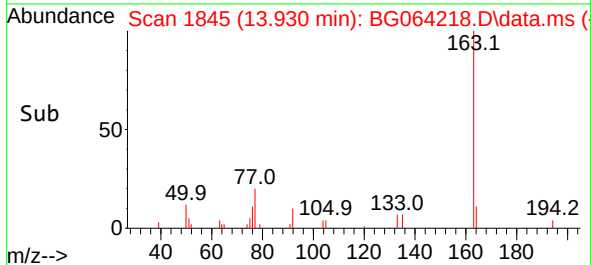
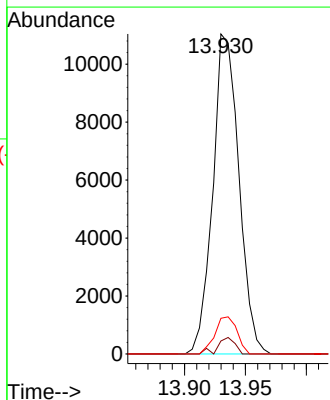
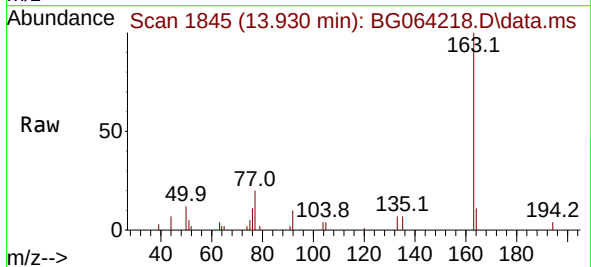


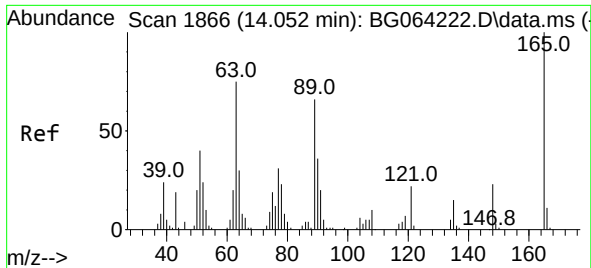
Tgt Ion:152 Resp: 14575
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 15.1 10.1 15.1



#50
Dimethylphthalate
Concen: 2.706 ng
RT: 13.930 min Scan# 1845
Delta R.T. -0.016 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:163 Resp: 16454
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 11.2 7.9 11.9

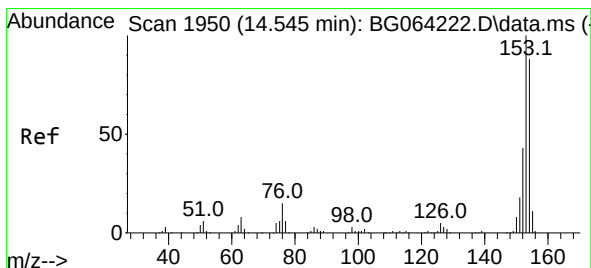
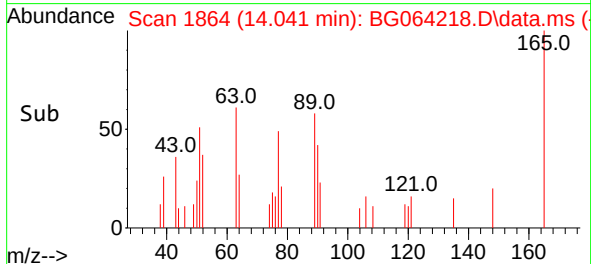
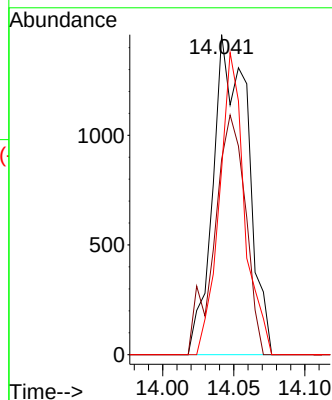
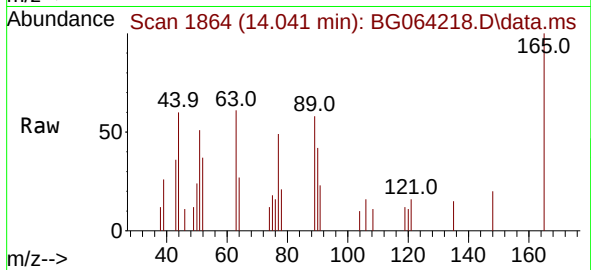




#51
2,6-Dinitrotoluene
Concen: 2.114 ng
RT: 14.041 min Scan# 11
Delta R.T. -0.016 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

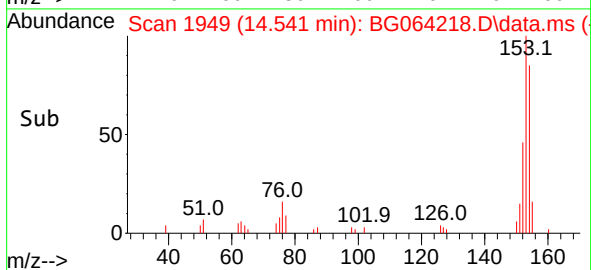
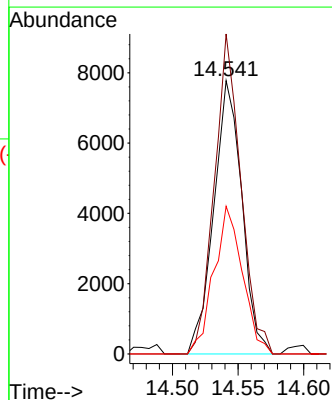
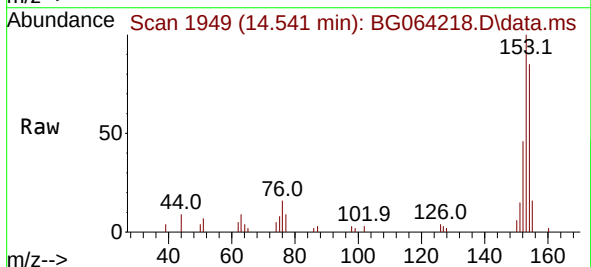
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

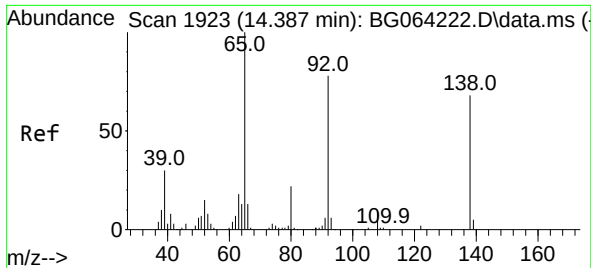
Tgt Ion:165 Resp: 2489
Ion Ratio Lower Upper
165 100
63 61.1 60.3 90.5
89 58.1 52.9 79.3



#52
Acenaphthene
Concen: 2.519 ng
RT: 14.541 min Scan# 1949
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:154 Resp: 11561
Ion Ratio Lower Upper
154 100
153 117.1 91.1 136.7
152 54.1 39.6 59.4

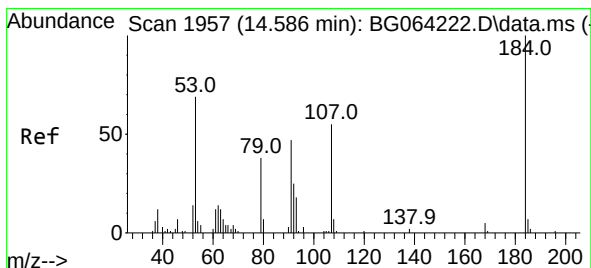
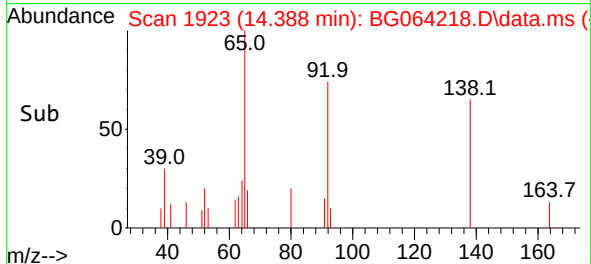
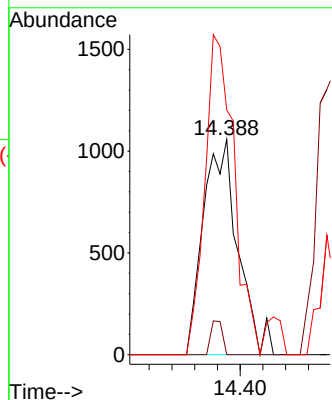
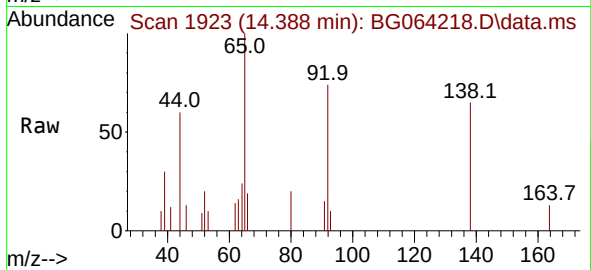




#53
3-Nitroaniline
Concen: 1.808 ng
RT: 14.388 min Scan# 1923
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

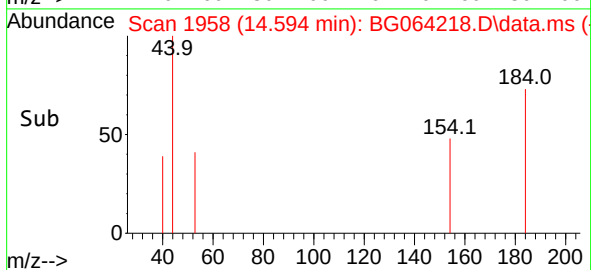
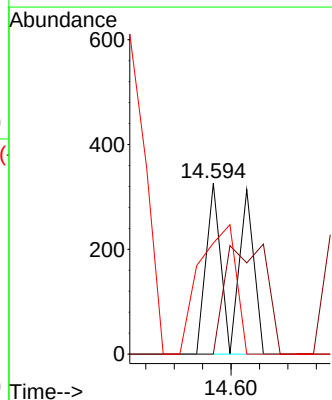
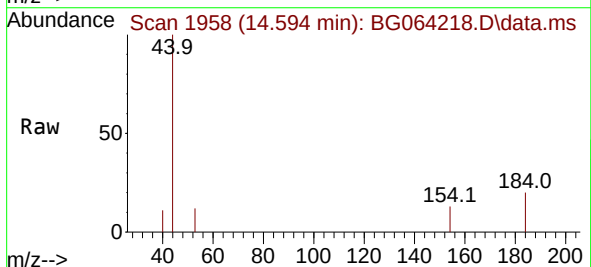
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

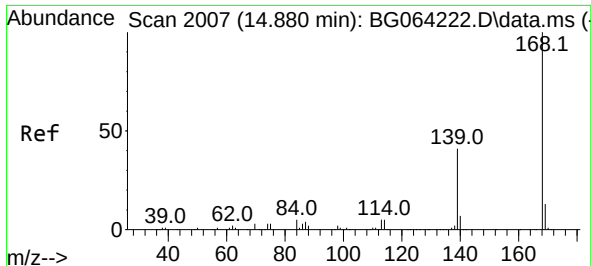
Tgt Ion:138 Resp: 2230
Ion Ratio Lower Upper
138 100
108 0.0 11.0 16.6#
92 113.7 91.4 137.0



#54
2,4-Dinitrophenol
Concen: 5.924 ng
RT: 14.594 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:184 Resp: 226
Ion Ratio Lower Upper
184 100
63 0.0 60.1 90.1#
154 65.0 59.8 89.8

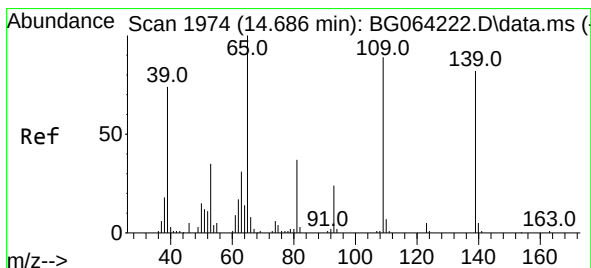
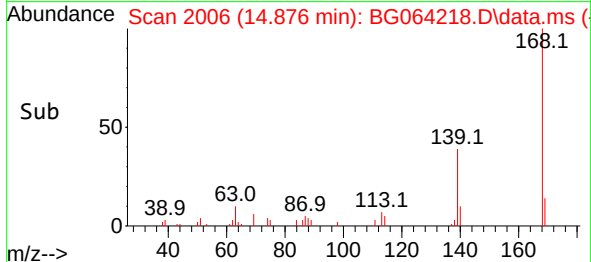
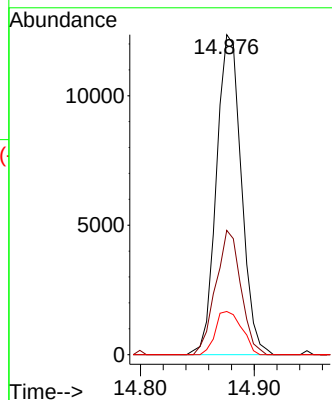
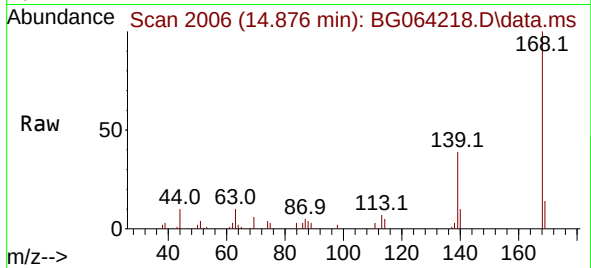




#55
Dibenzenofuran
Concen: 2.607 ng
RT: 14.876 min Scan# 2007
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

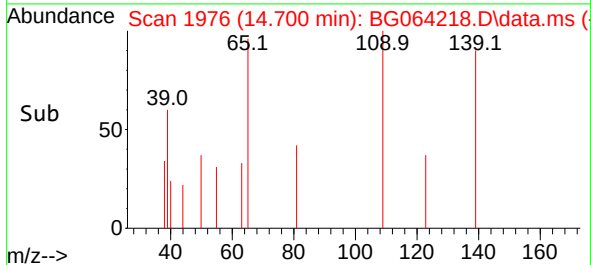
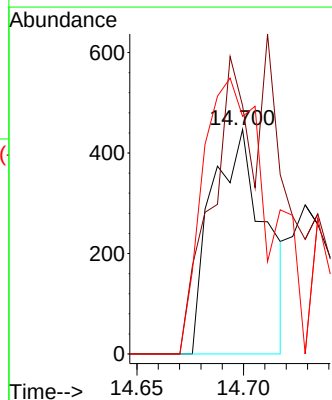
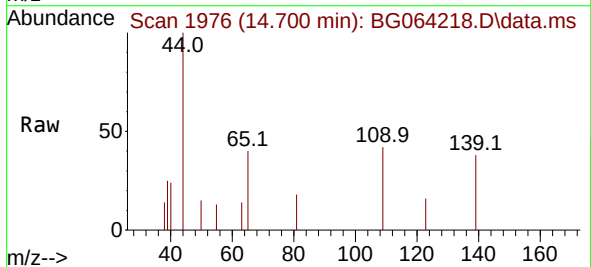
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

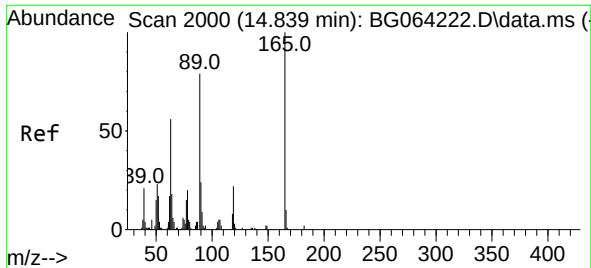
Tgt Ion:168 Resp: 18814
Ion Ratio Lower Upper
168 100
139 38.8 33.2 49.8
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 0.767 ng
RT: 14.700 min Scan# 1976
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:139 Resp: 776
Ion Ratio Lower Upper
139 100
109 110.5 89.1 129.1
65 105.8 102.9 142.9

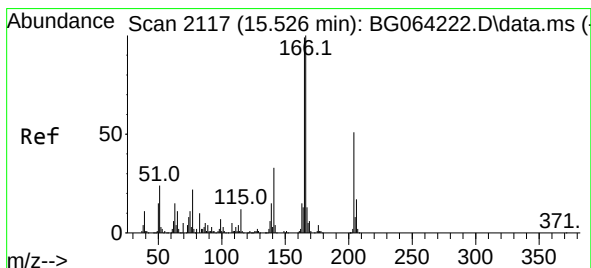
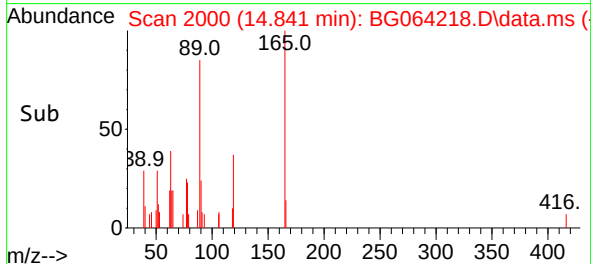
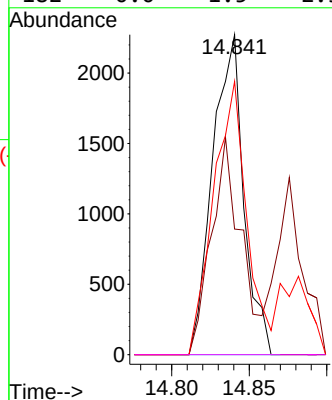
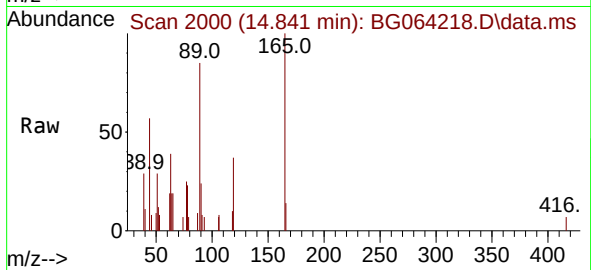




#57
 2,4-Dinitrotoluene
 Concen: 1.776 ng
 RT: 14.841 min Scan# 2000
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

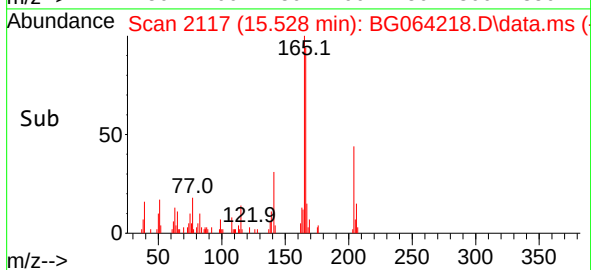
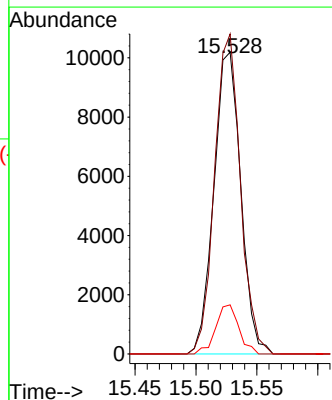
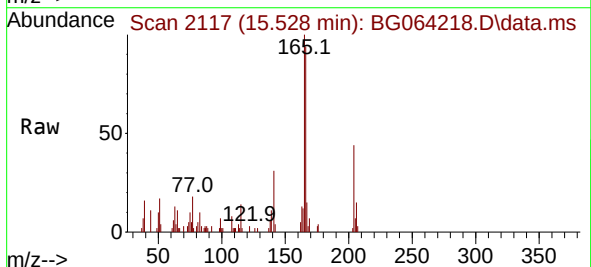
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

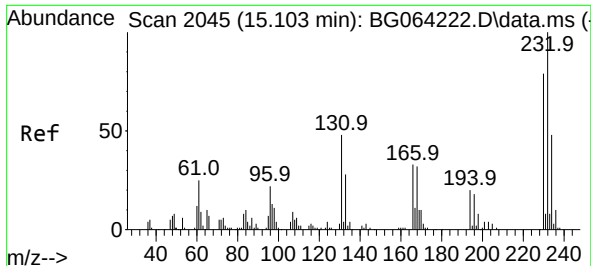
Tgt Ion:165 Resp: 3162
 Ion Ratio Lower Upper
 165 100
 63 39.2 44.6 67.0#
 89 85.4 63.0 94.4
 182 0.0 1.5 2.3#



#58
 Fluorene
 Concen: 2.642 ng
 RT: 15.528 min Scan# 2117
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

Tgt Ion:166 Resp: 15631
 Ion Ratio Lower Upper
 166 100
 165 106.1 79.1 118.7
 167 16.3 10.2 15.4#

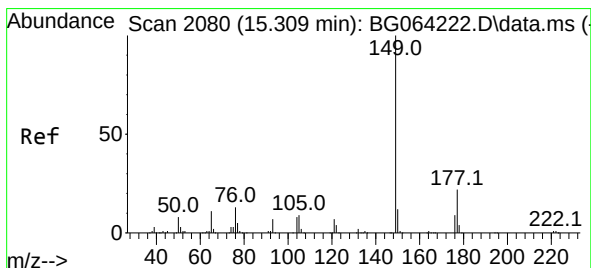
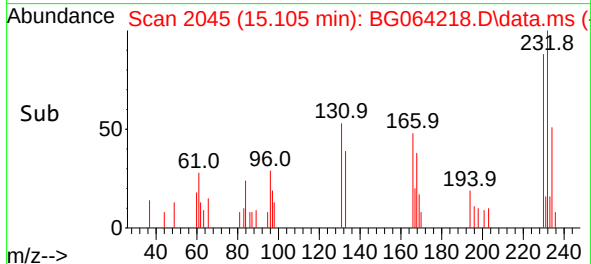
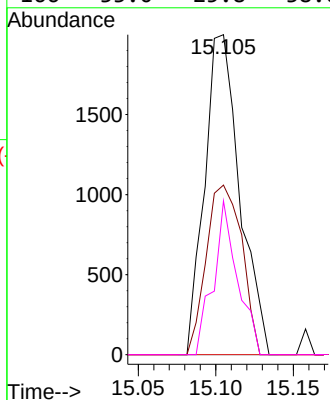
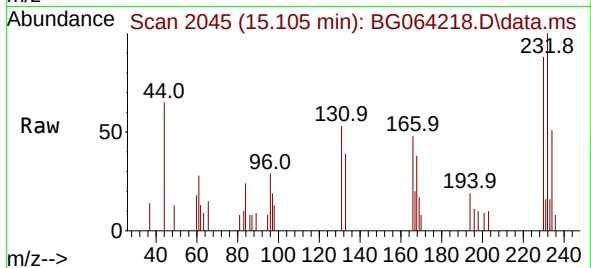




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.946 ng
RT: 15.105 min Scan# 2045
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

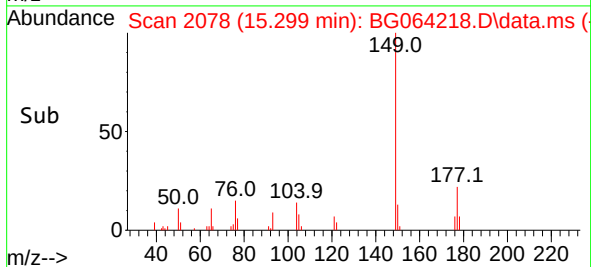
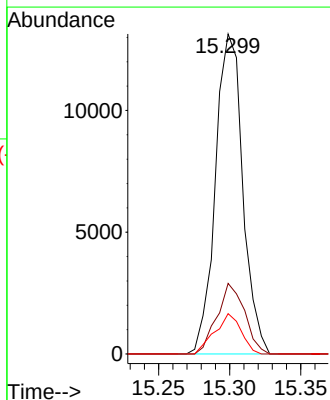
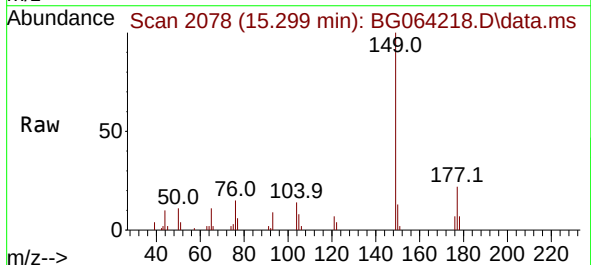
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

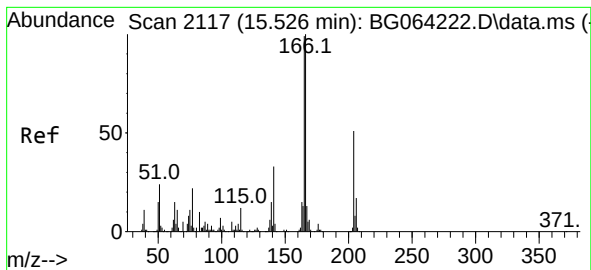
Tgt Ion:232	Resp:	3146
Ion Ratio	Lower	Upper
232	100	
131	53.8	37.1 55.7
130	0.0	2.6 3.8#
166	33.0	25.8 38.6



#60
Diethylphthalate
Concen: 2.700 ng
RT: 15.299 min Scan# 2078
Delta R.T. -0.016 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:149	Resp:	17569
Ion Ratio	Lower	Upper
149	100	
177	22.1	17.5 26.3
150	12.6	9.9 14.9

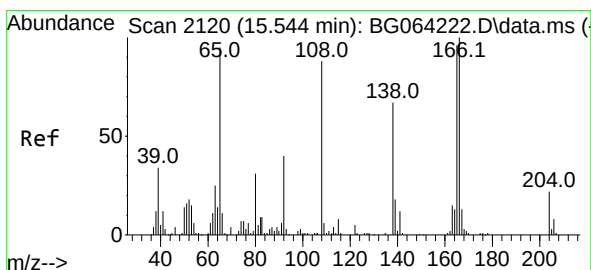
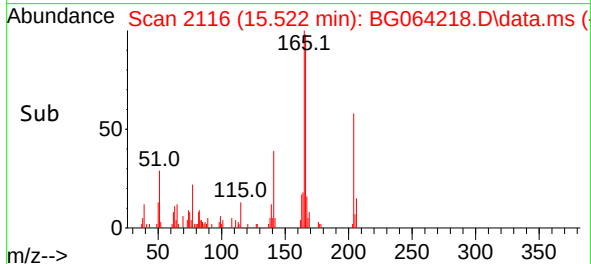
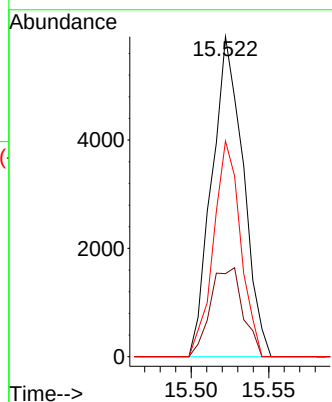
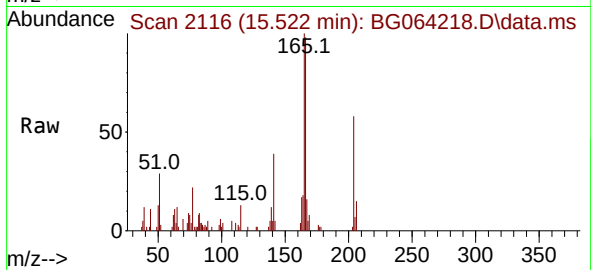




#61
4-Chlorophenyl-phenylether
Concen: 2.809 ng
RT: 15.522 min Scan# 2116
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

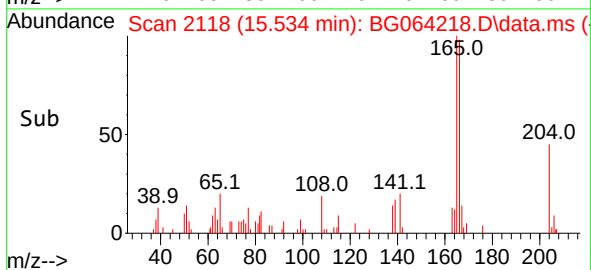
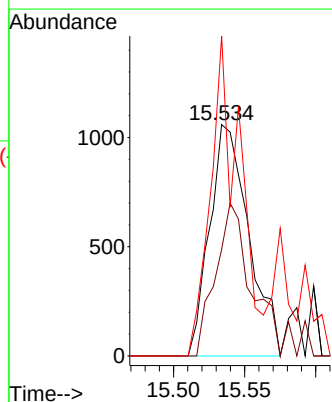
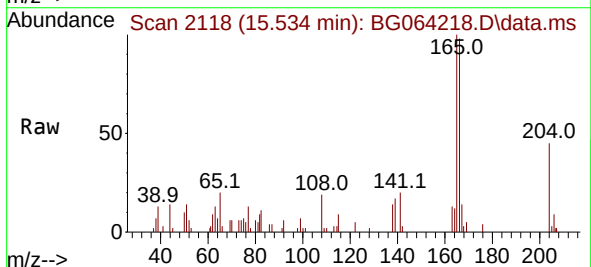
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

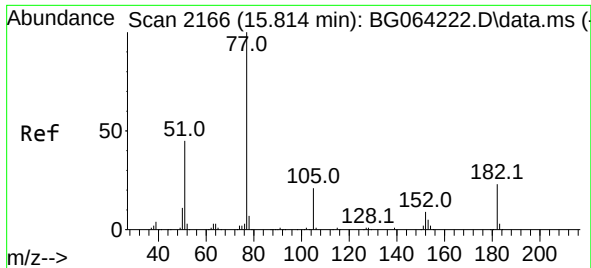
Tgt Ion:204 Resp: 8286
Ion Ratio Lower Upper
204 100
206 26.0 26.2 39.4#
141 67.4 51.9 77.9



#62
4-Nitroaniline
Concen: 1.608 ng
RT: 15.534 min Scan# 2118
Delta R.T. -0.022 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:138 Resp: 2023
Ion Ratio Lower Upper
138 100
92 46.1 39.1 79.1
108 138.3 111.3 151.3

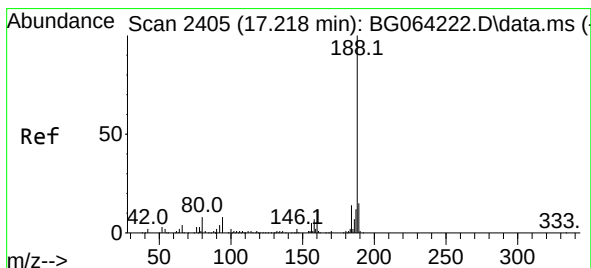
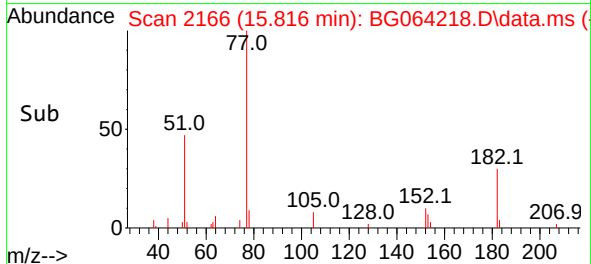
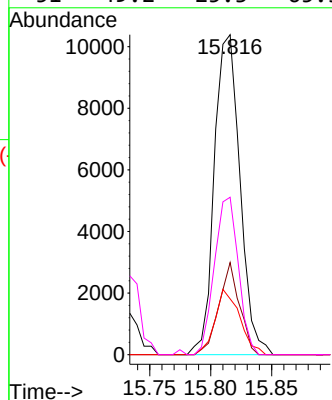
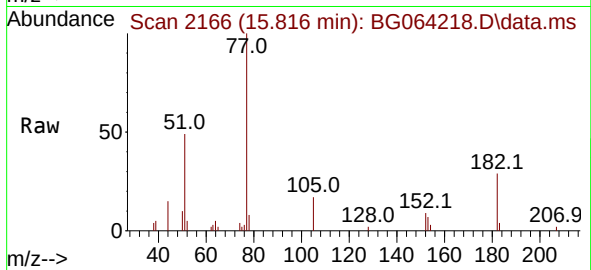




#63
 Azobenzene
 Concen: 2.621 ng
 RT: 15.816 min Scan# 2166
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

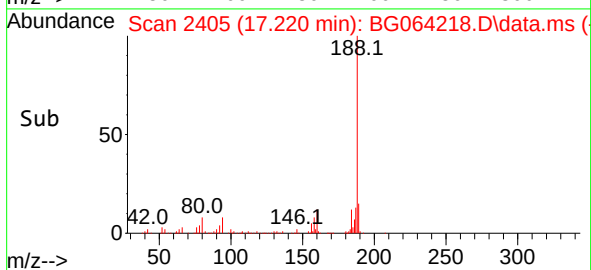
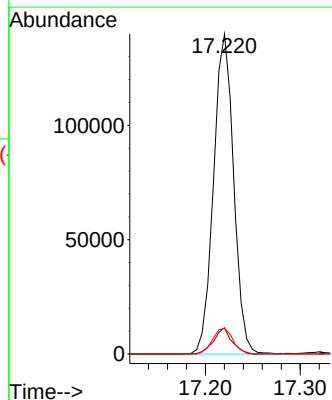
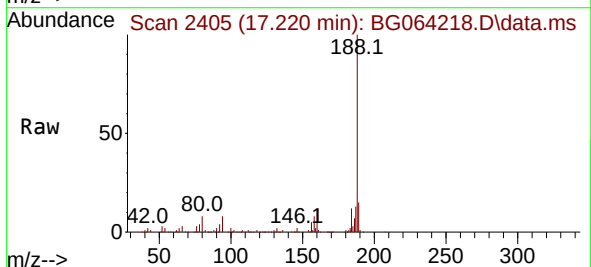
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

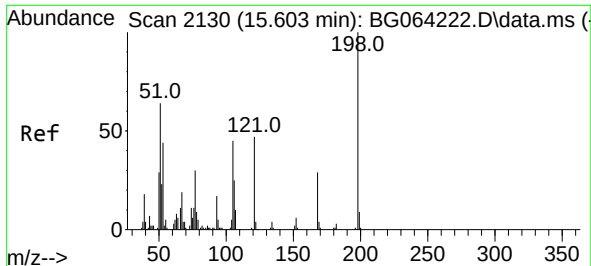
Tgt Ion: 77	Resp: 15203
Ion Ratio	Lower Upper
77 100	
182 28.8	3.3 43.3
105 17.5	0.6 40.6
51 49.2	25.3 65.3



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.220 min Scan# 2405
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

Tgt Ion:188	Resp: 205650
Ion Ratio	Lower Upper
188 100	
94 8.2	6.2 9.4
80 8.0	6.8 10.2

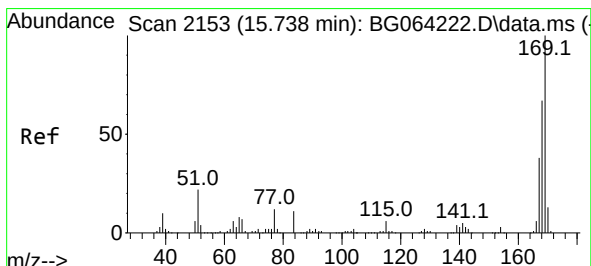
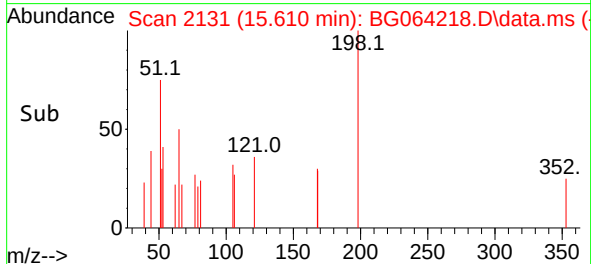
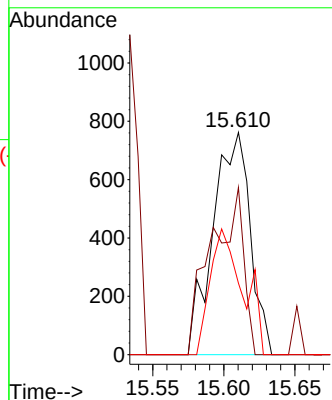
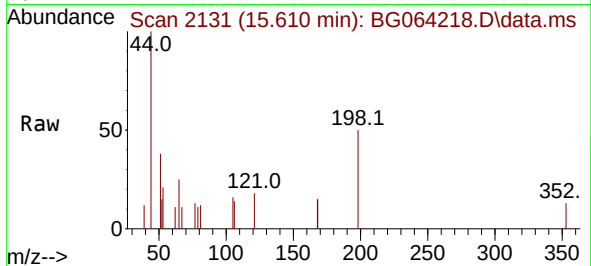




#65
 4,6-Dinitro-2-methylphenol
 Concen: 1.176 ng
 RT: 15.610 min Scan# 2131
 Delta R.T. 0.001 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

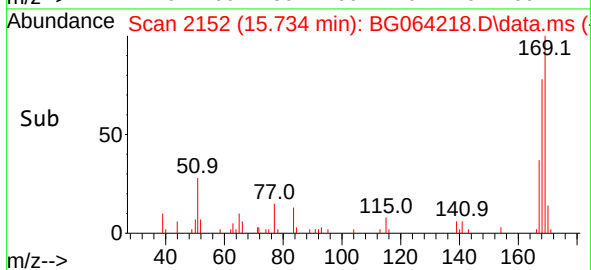
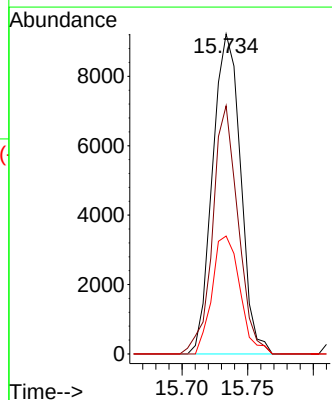
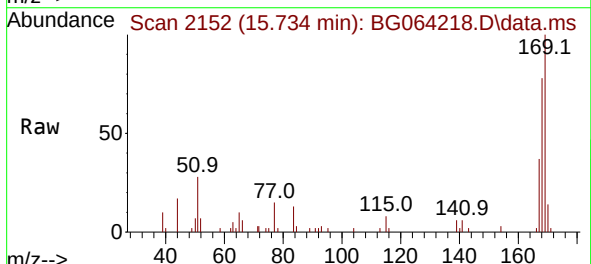
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

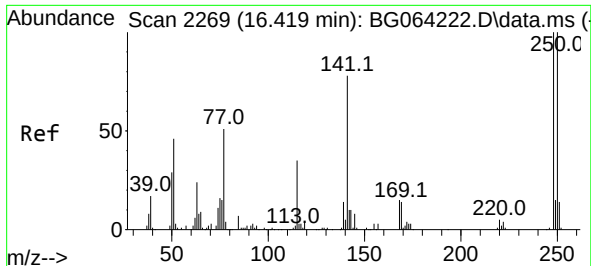
Tgt Ion:198 Resp: 1388
 Ion Ratio Lower Upper
 198 100
 51 75.2 46.2 86.2
 105 32.2 25.0 65.0



#66
 n-Nitrosodiphenylamine
 Concen: 2.418 ng
 RT: 15.734 min Scan# 2152
 Delta R.T. -0.010 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

Tgt Ion:169 Resp: 13678
 Ion Ratio Lower Upper
 169 100
 168 77.5 53.8 80.8
 167 36.9 30.2 45.2

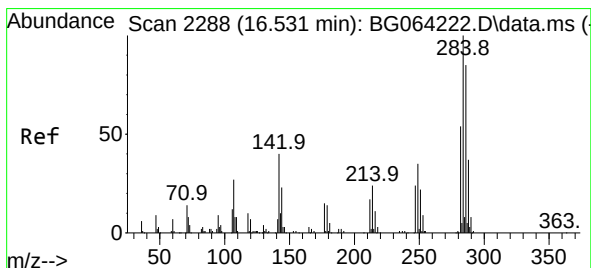
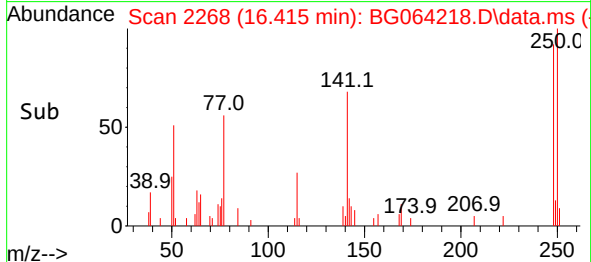
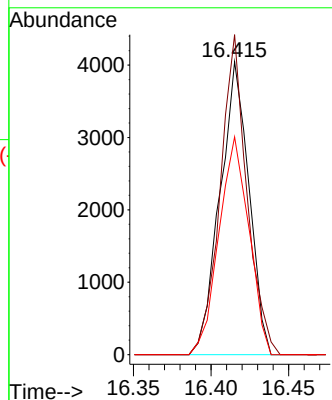
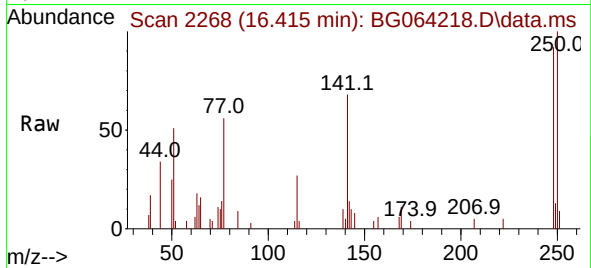




#67
 4-Bromophenyl-phenylether
 Concen: 2.403 ng
 RT: 16.415 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

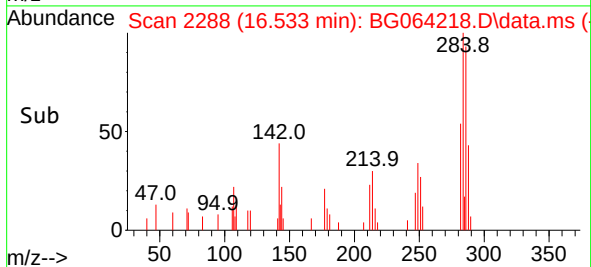
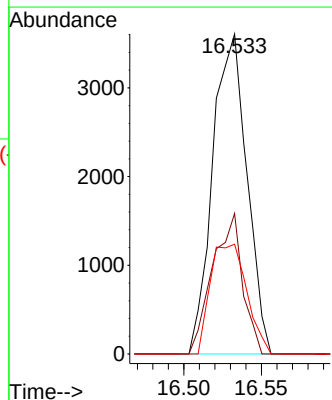
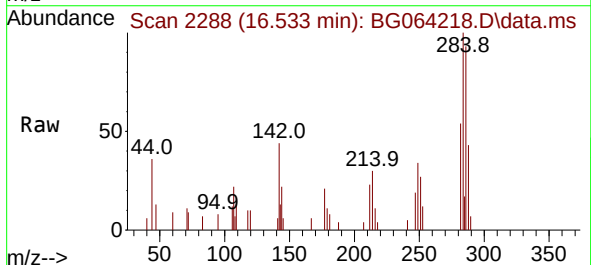
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

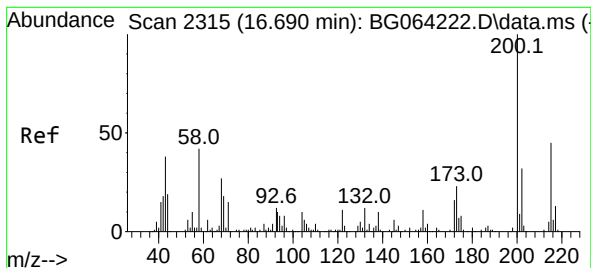
Tgt Ion:248 Resp: 5248
 Ion Ratio Lower Upper
 248 100
 250 109.2 80.2 120.4
 141 74.3 62.4 93.6



#68
 Hexachlorobenzene
 Concen: 2.276 ng
 RT: 16.533 min Scan# 2288
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

Tgt Ion:284 Resp: 5521
 Ion Ratio Lower Upper
 284 100
 142 43.9 32.1 48.1
 249 34.3 28.3 42.5





#69

Atrazine

Concen: 2.605 ng

RT: 16.680 min Scan# 21

Delta R.T. -0.016 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

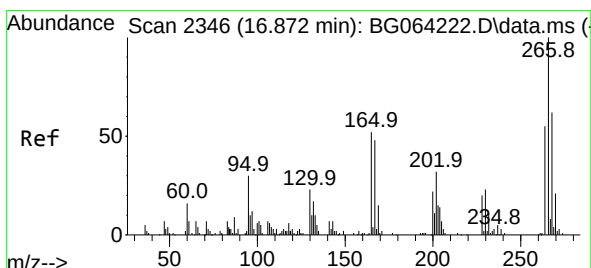
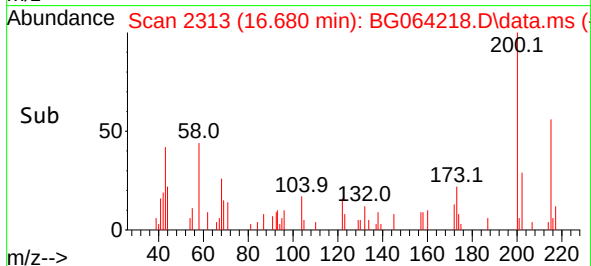
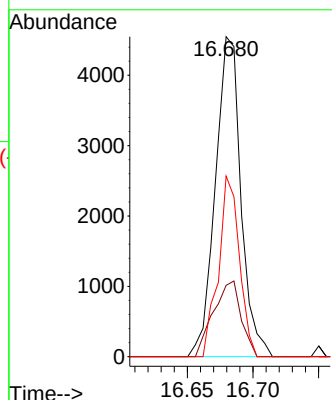
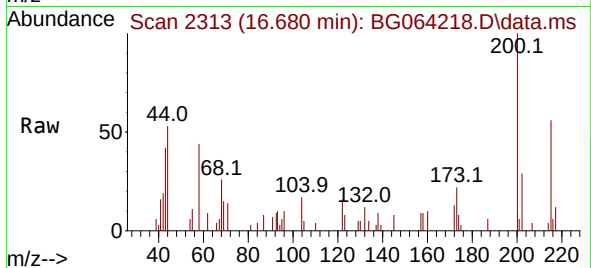
Tgt Ion:200 Resp: 6154

Ion Ratio Lower Upper

200 100

173 22.3 3.5 43.5

215 56.5 24.8 64.8



#70

Pentachlorophenol

Concen: 1.012 ng

RT: 16.885 min Scan# 2348

Delta R.T. 0.007 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

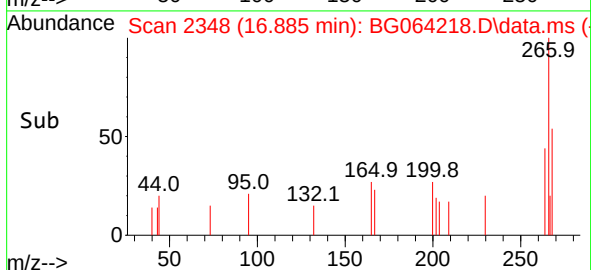
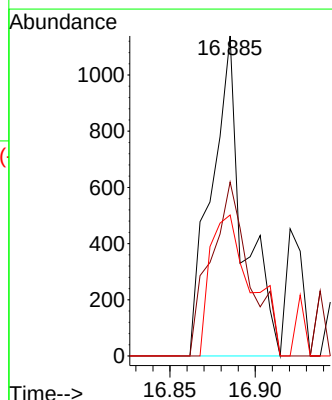
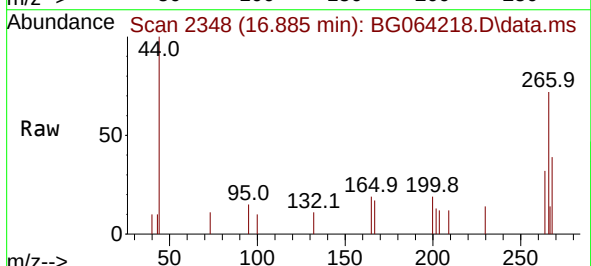
Tgt Ion:266 Resp: 1489

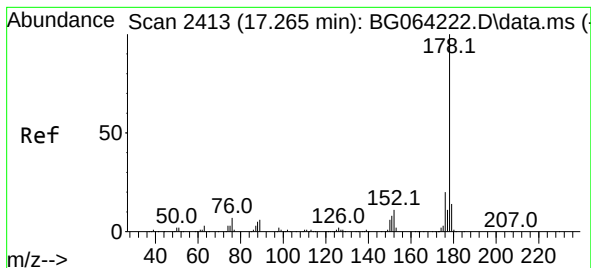
Ion Ratio Lower Upper

266 100

268 54.3 49.4 74.0

264 44.1 44.3 66.5#





#71

Phenanthrene

Concen: 2.669 ng

RT: 17.261 min Scan# 2413

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

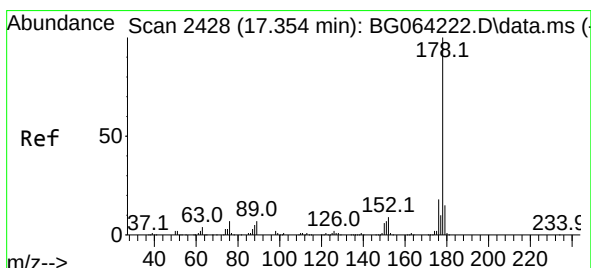
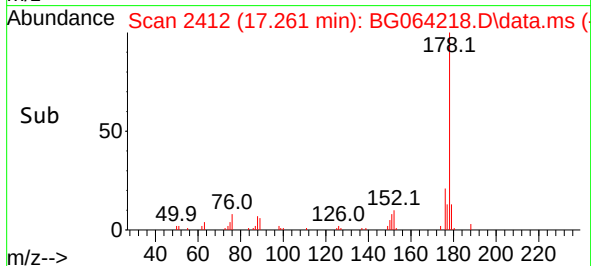
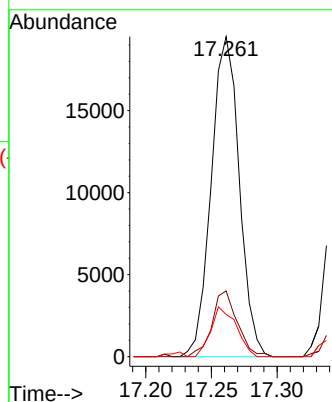
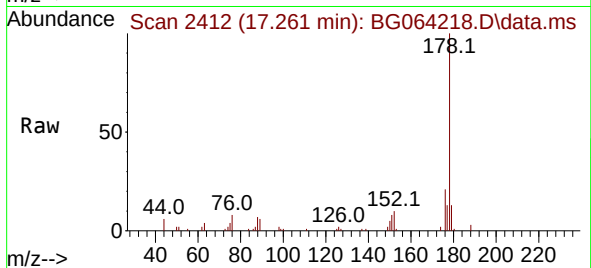
Tgt Ion:178 Resp: 28948

Ion Ratio Lower Upper

178 100

176 20.6 15.9 23.9

179 13.2 11.4 17.2



#72

Anthracene

Concen: 2.519 ng

RT: 17.355 min Scan# 2428

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

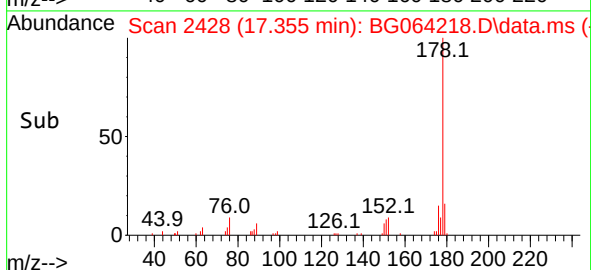
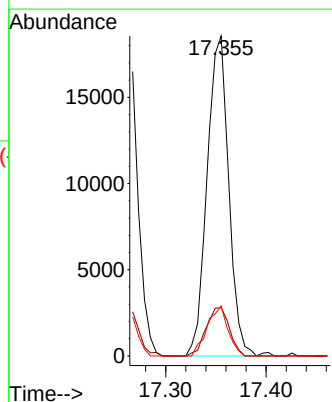
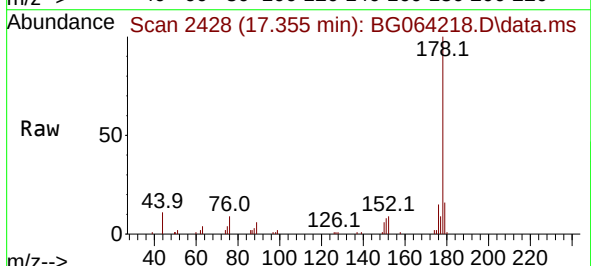
Tgt Ion:178 Resp: 27794

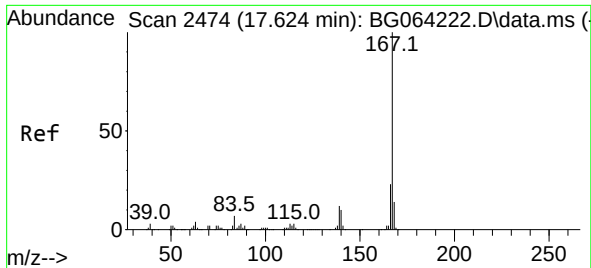
Ion Ratio Lower Upper

178 100

176 15.1 14.7 22.1

179 15.6 12.1 18.1

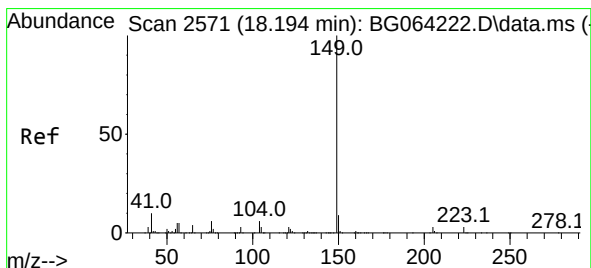
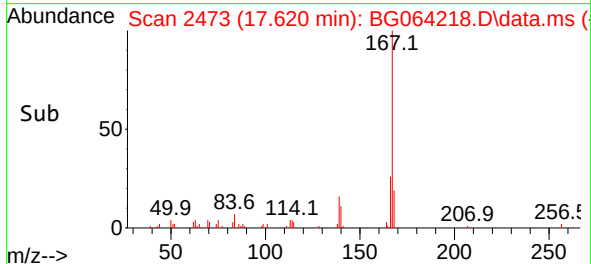
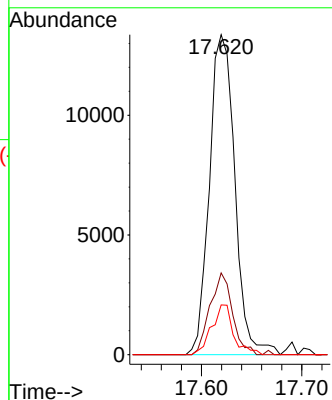
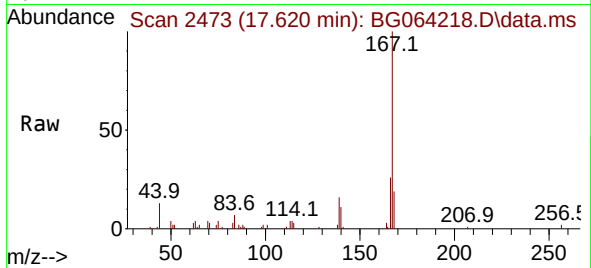




#73
 Carbazole
 Concen: 2.422 ng
 RT: 17.620 min Scan# 2474
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

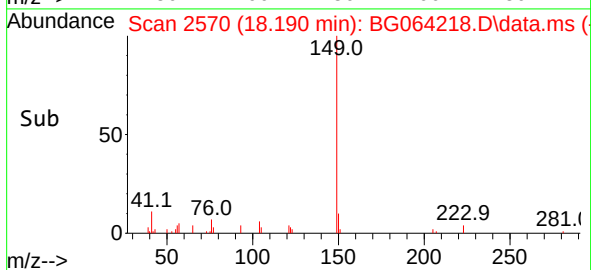
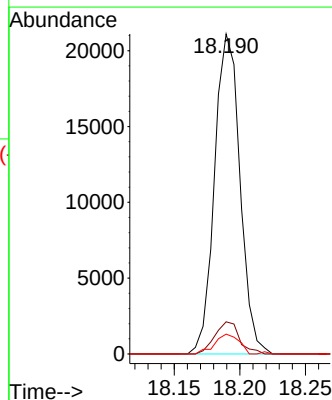
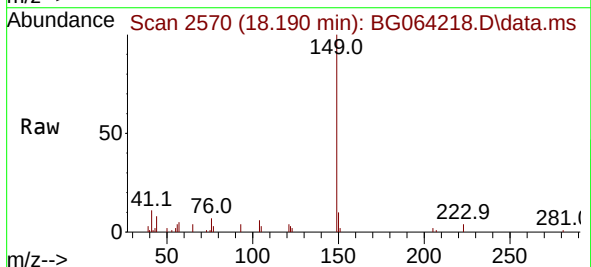
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

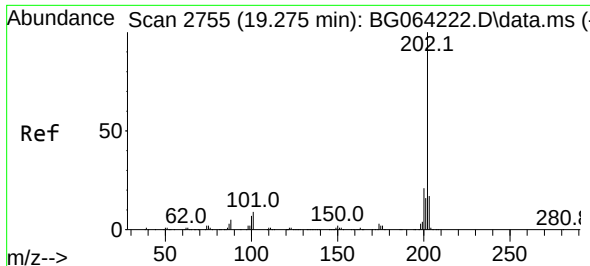
Tgt Ion:167 Resp: 23541
 Ion Ratio Lower Upper
 167 100
 166 25.5 18.2 27.2
 139 15.6 9.8 14.6#



#74
 Di-n-butylphthalate
 Concen: 2.432 ng
 RT: 18.190 min Scan# 2570
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

Tgt Ion:149 Resp: 28398
 Ion Ratio Lower Upper
 149 100
 150 10.1 7.5 11.3
 104 6.2 4.6 7.0

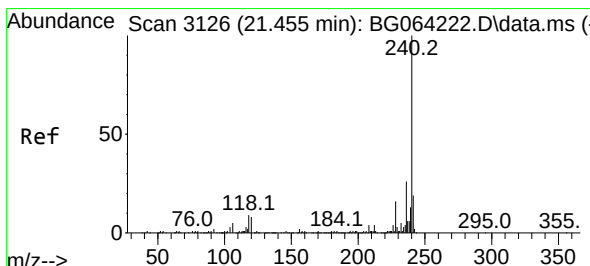
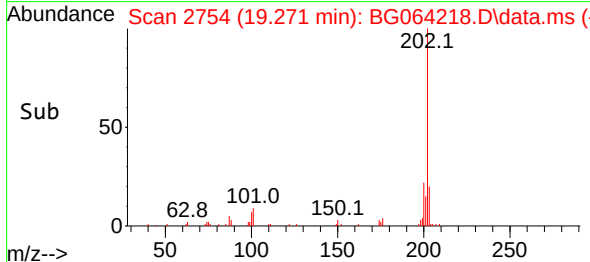
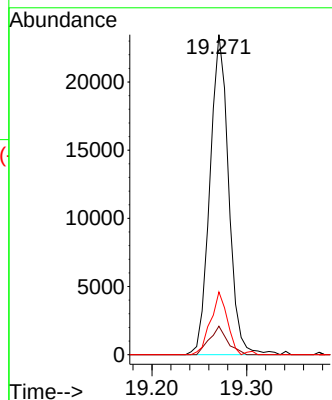
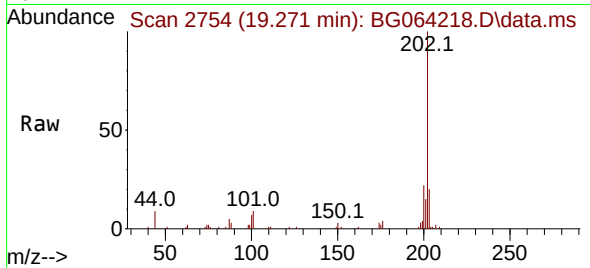




#75
Fluoranthene
Concen: 2.521 ng
RT: 19.271 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

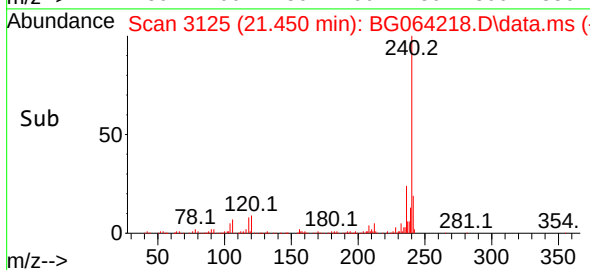
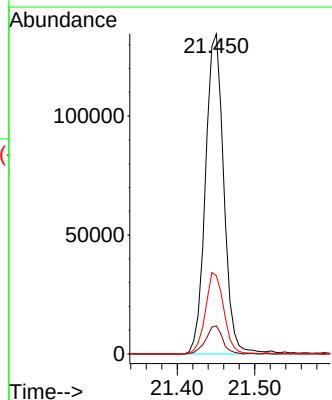
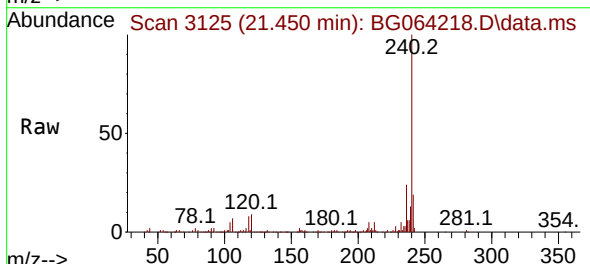
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

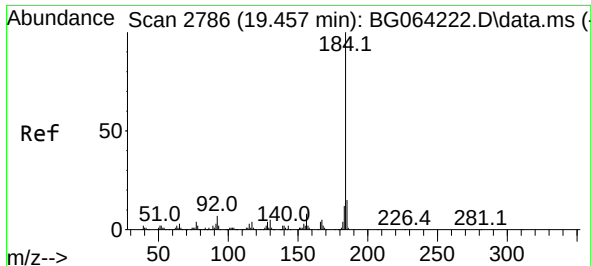
Tgt Ion:202 Resp: 32148
Ion Ratio Lower Upper
202 100
101 8.9 0.0 28.7
203 19.6 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.450 min Scan# 3125
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:240 Resp: 221496
Ion Ratio Lower Upper
240 100
120 8.8 6.2 9.4
236 24.4 20.5 30.7

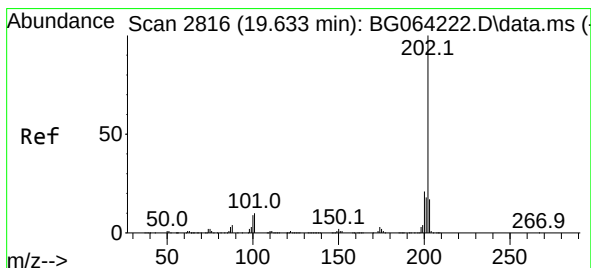
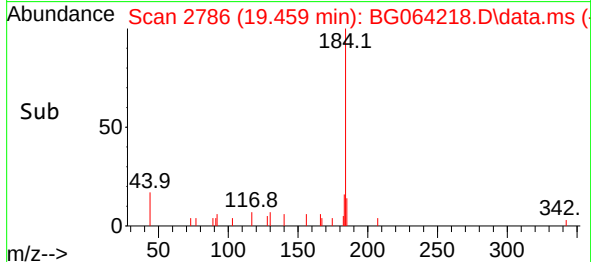
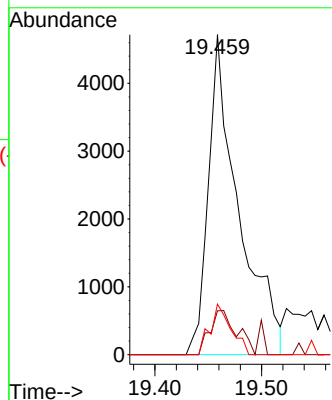
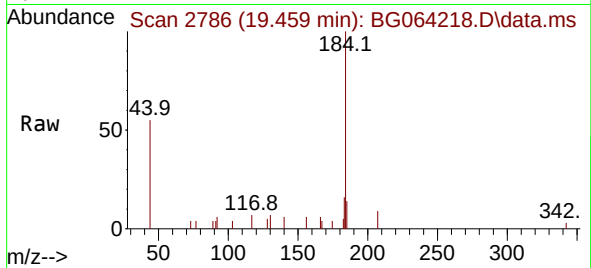




#77
Benzidine
Concen: 1.996 ng
RT: 19.459 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

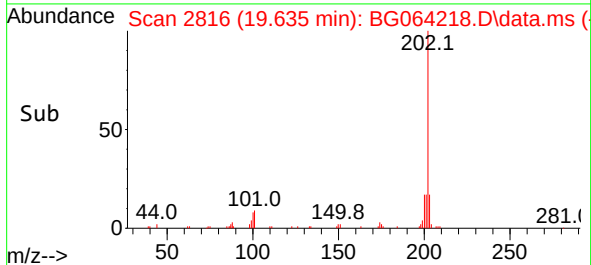
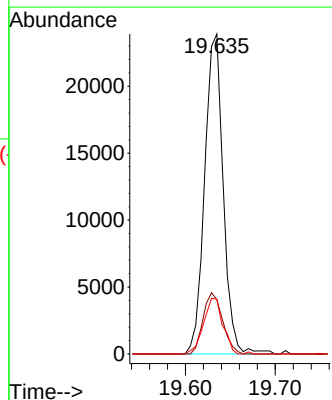
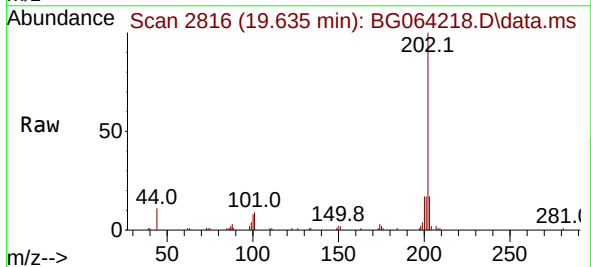
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

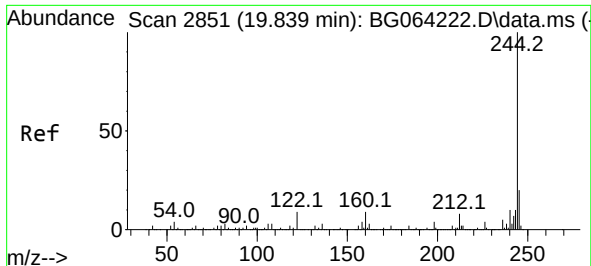
Tgt Ion:184 Resp: 9300
Ion Ratio Lower Upper
184 100
185 13.7 11.7 17.5
183 15.8 9.7 14.5#



#78
Pyrene
Concen: 2.459 ng
RT: 19.635 min Scan# 2816
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:202 Resp: 34318
Ion Ratio Lower Upper
202 100
200 17.0 16.9 25.3
203 17.1 13.8 20.8

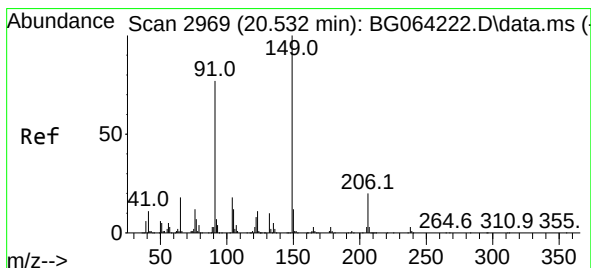
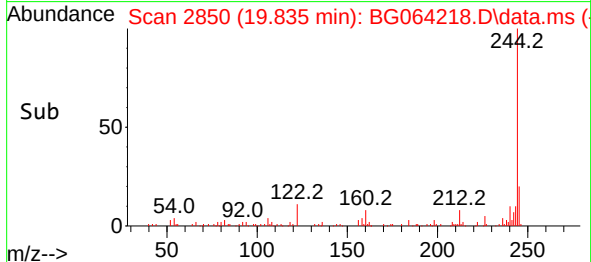
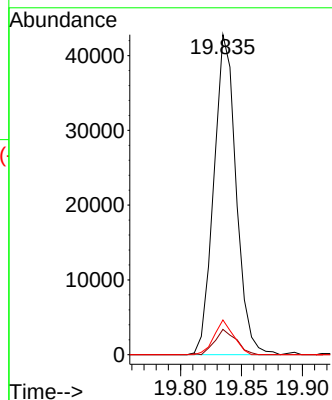
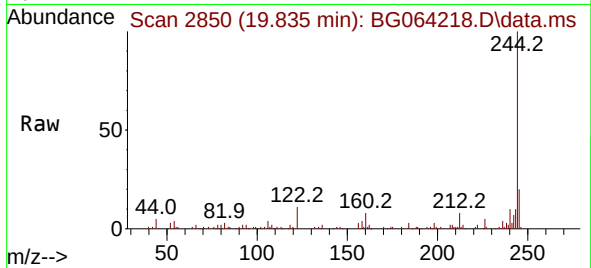




#79
 Terphenyl-d14
 Concen: 5.137 ng
 RT: 19.835 min Scan# 21
 Delta R.T. -0.010 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

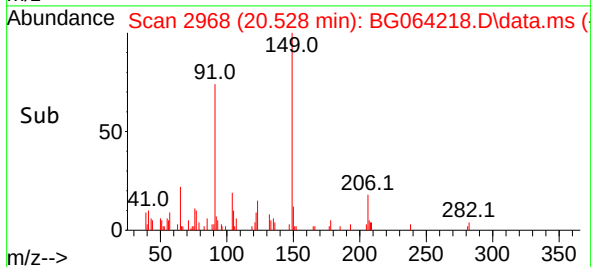
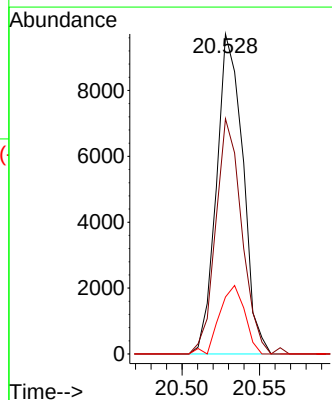
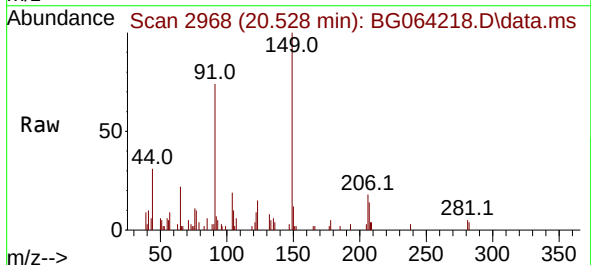
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

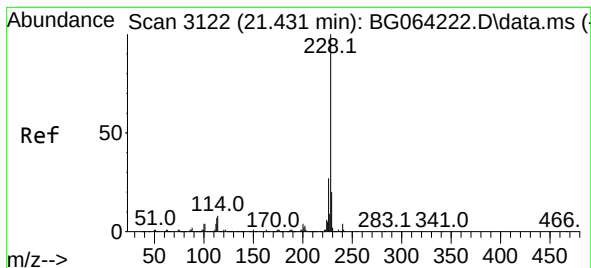
Tgt Ion:244 Resp: 54539
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.6 10.0
 122 10.9 7.0 10.6#



#80
 Butylbenzylphthalate
 Concen: 2.186 ng
 RT: 20.528 min Scan# 2968
 Delta R.T. -0.005 min
 Lab File: BG064218.D
 Acq: 28 Aug 2025 10:51

Tgt Ion:149 Resp: 11506
 Ion Ratio Lower Upper
 149 100
 91 73.5 61.4 92.0
 206 17.8 15.8 23.6





#81

Benzo(a)anthracene

Concen: 2.441 ng

RT: 21.427 min Scan# 3122

Delta R.T. -0.010 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

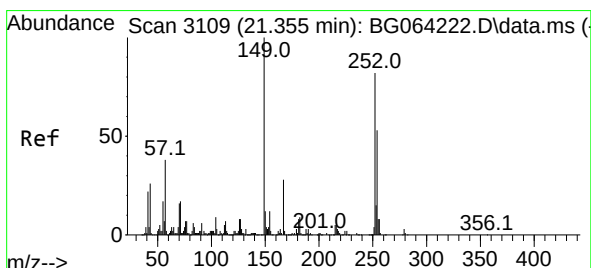
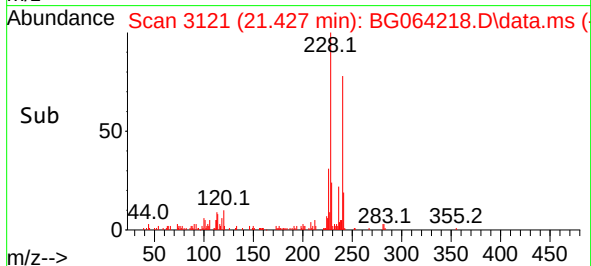
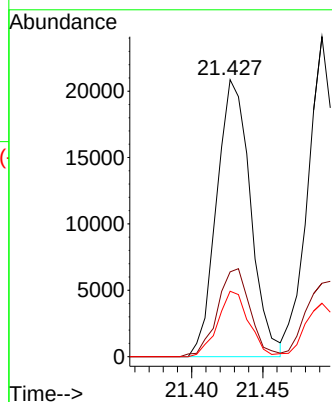
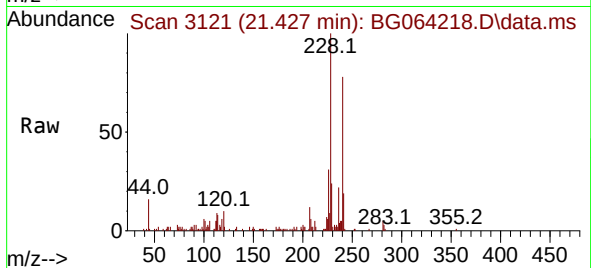
Tgt Ion:228 Resp: 34594

Ion Ratio Lower Upper

228 100

226 30.6 21.7 32.5

229 23.6 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 2.267 ng

RT: 21.356 min Scan# 3109

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

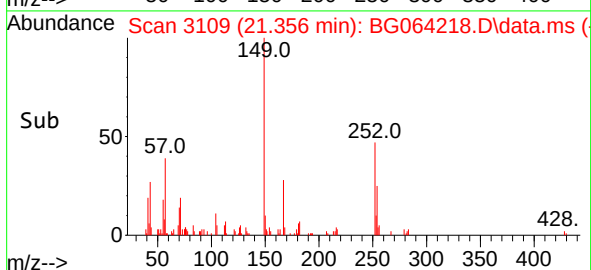
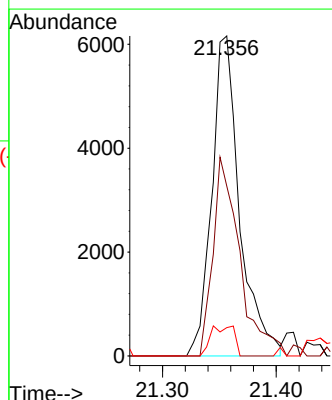
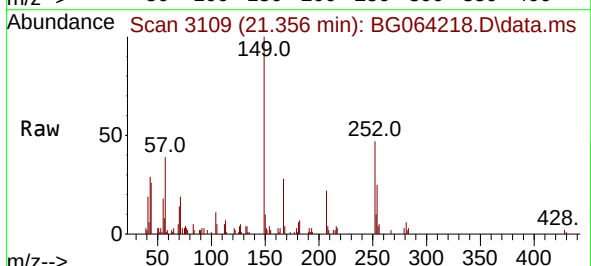
Tgt Ion:252 Resp: 10463

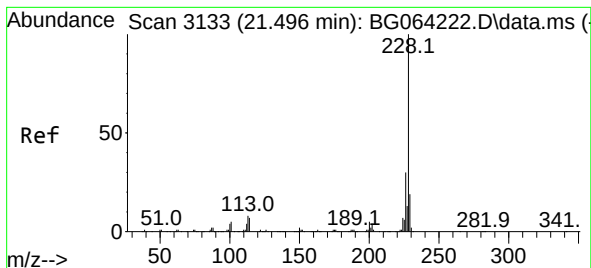
Ion Ratio Lower Upper

252 100

254 53.1 51.9 77.9

126 8.8 7.6 11.4





#83

Chrysene

Concen: 2.577 ng

RT: 21.492 min Scan# 3110

Delta R.T. -0.010 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

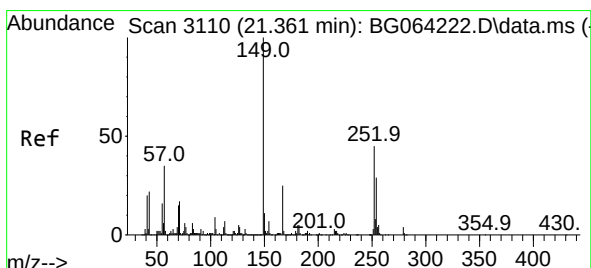
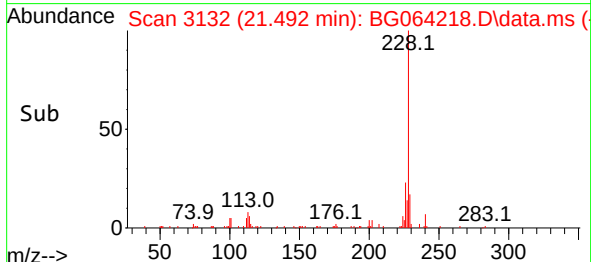
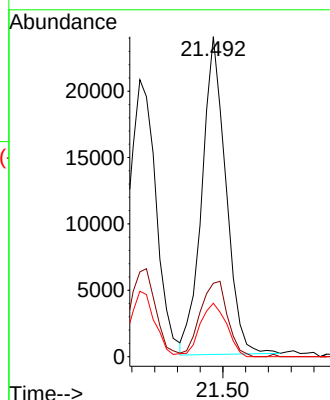
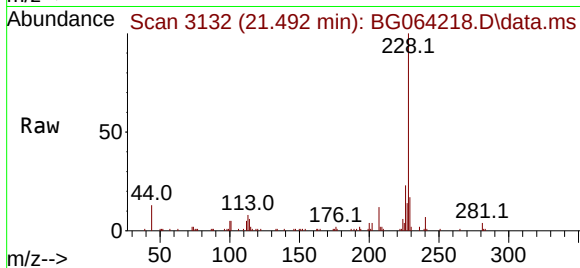
Tgt Ion:228 Resp: 35061

Ion Ratio Lower Upper

228 100

226 23.0 24.2 36.2#

229 16.7 15.4 23.2



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.428 ng

RT: 21.362 min Scan# 3110

Delta R.T. -0.005 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

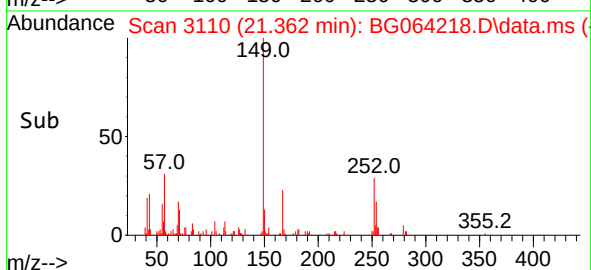
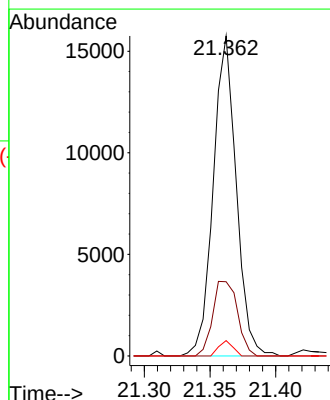
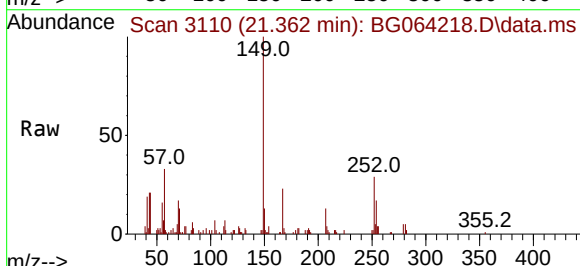
Tgt Ion:149 Resp: 19190

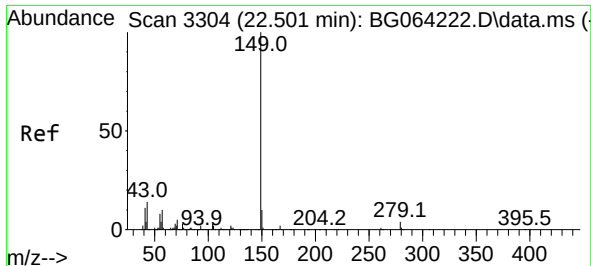
Ion Ratio Lower Upper

149 100

167 23.2 20.0 30.0

279 4.8 3.0 4.4#

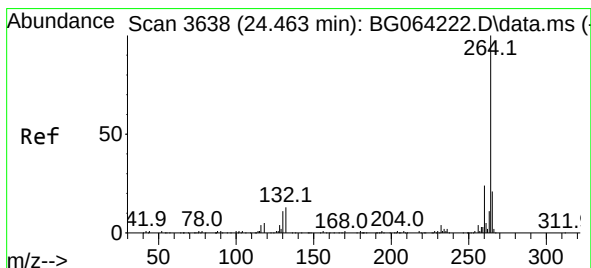
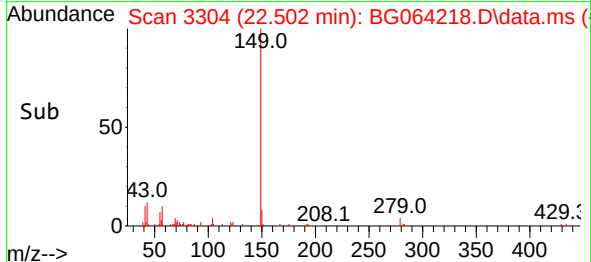
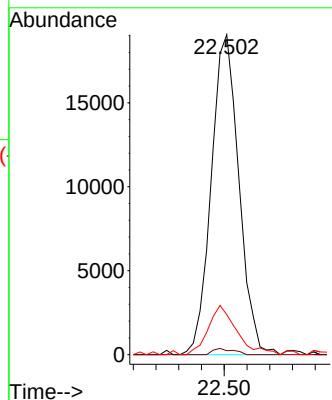
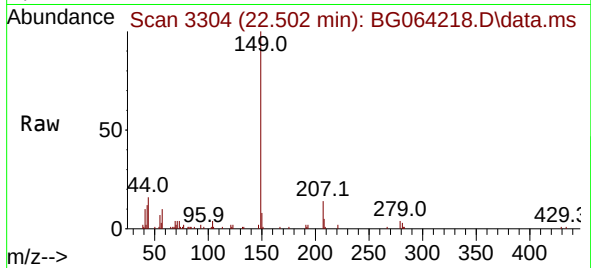




#85
Di-n-octyl phthalate
Concen: 2.340 ng
RT: 22.502 min Scan# 311
Delta R.T. -0.005 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

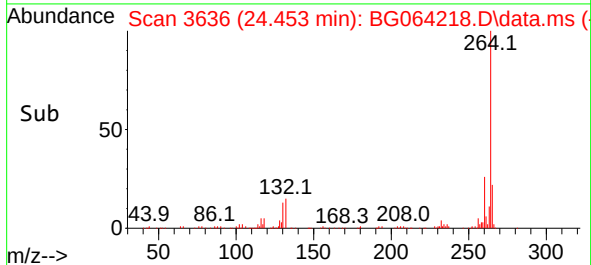
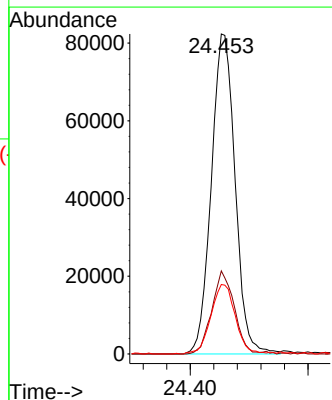
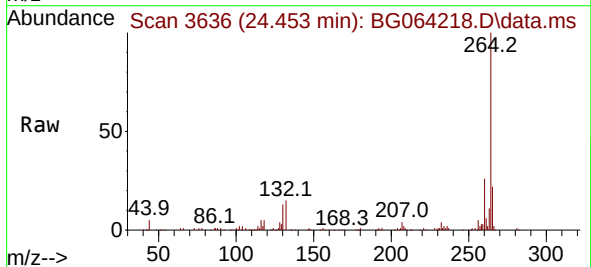
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

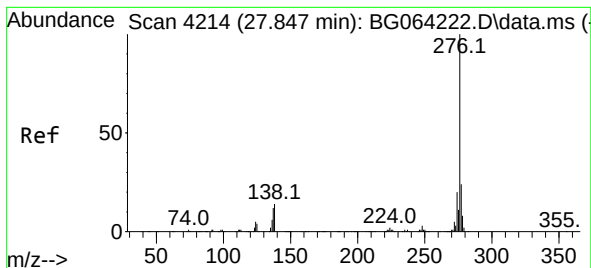
Tgt Ion:149 Resp: 32224
Ion Ratio Lower Upper
149 100
167 1.4 1.3 1.9
43 15.7 10.8 16.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.453 min Scan# 3636
Delta R.T. -0.010 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:264 Resp: 230662
Ion Ratio Lower Upper
264 100
260 25.9 18.9 28.3
265 21.7 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.535 ng

RT: 27.837 min Scan# 41

Delta R.T. -0.034 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

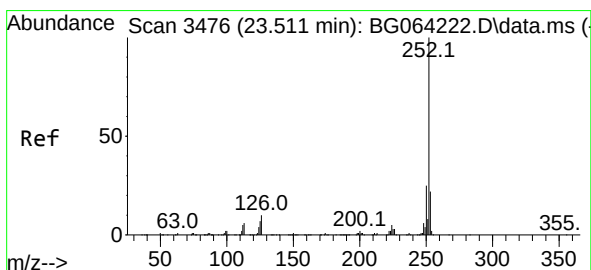
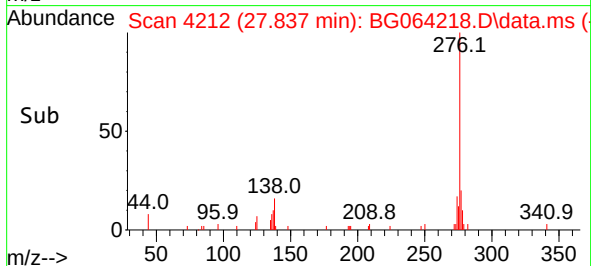
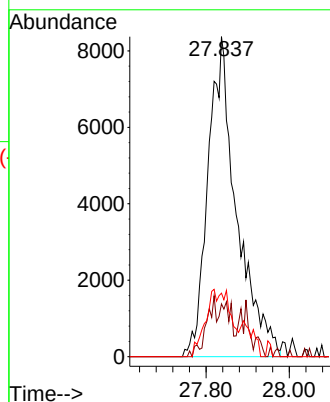
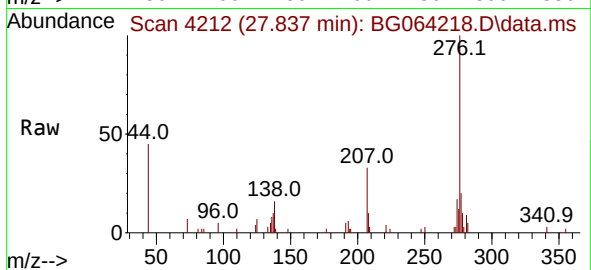
Tgt Ion:276 Resp: 39936

Ion Ratio Lower Upper

276 100

138 6.6 7.4 11.0#

277 0.0 20.5 30.7#



#88

Benzo(b)fluoranthene

Concen: 2.561 ng

RT: 23.507 min Scan# 3475

Delta R.T. -0.010 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

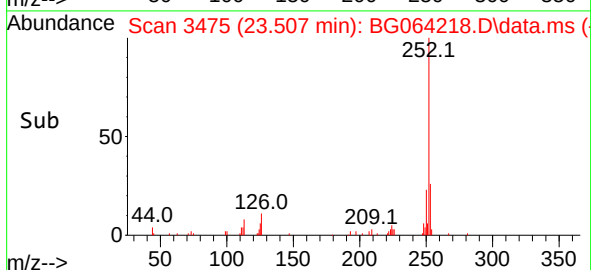
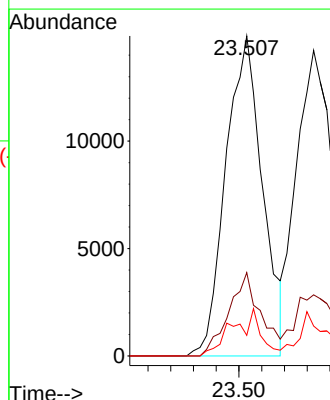
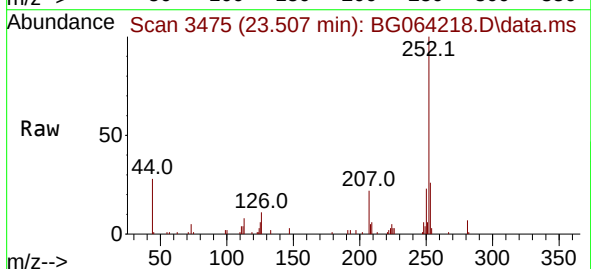
Tgt Ion:252 Resp: 33344

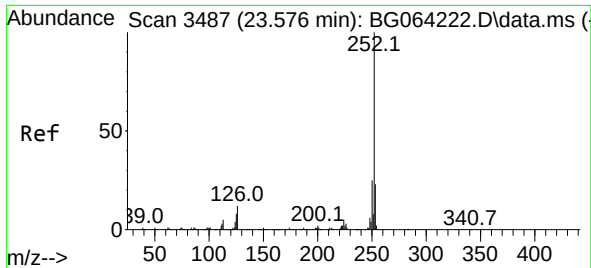
Ion Ratio Lower Upper

252 100

253 26.0 17.5 26.3

125 6.5 5.9 8.9

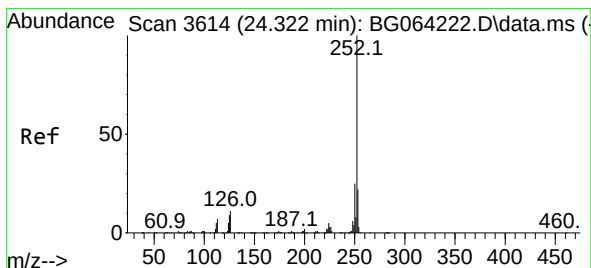
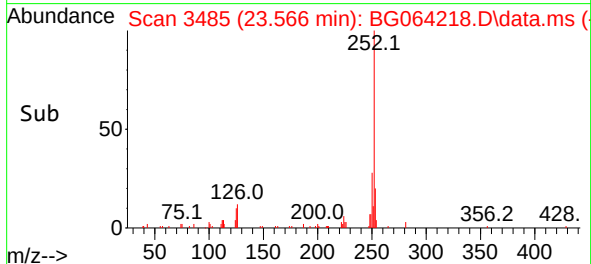
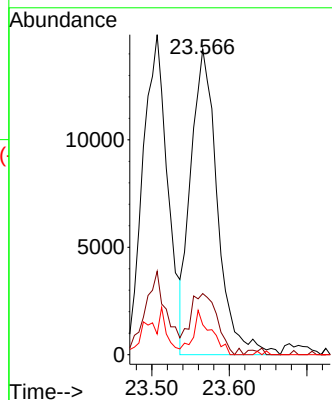
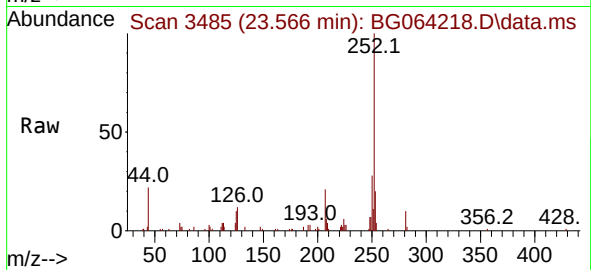




#89
Benzo(k)fluoranthene
Concen: 2.557 ng
RT: 23.566 min Scan# 3487
Delta R.T. -0.022 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

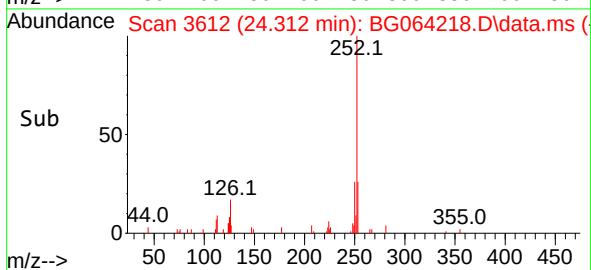
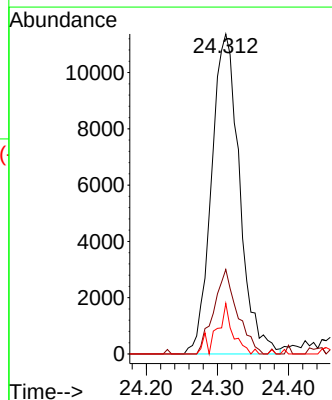
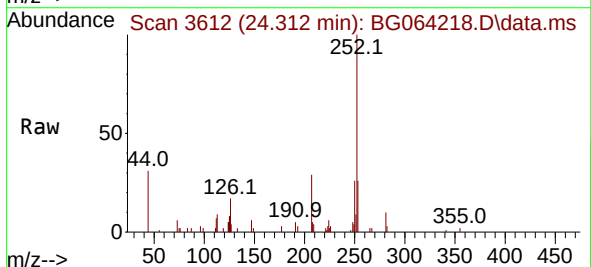
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

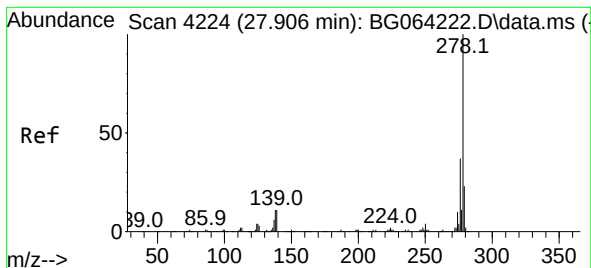
Tgt Ion:252 Resp: 33912
Ion Ratio Lower Upper
252 100
253 20.0 18.2 27.4
125 9.8 7.0 10.4



#90
Benzo(a)pyrene
Concen: 2.565 ng
RT: 24.312 min Scan# 3612
Delta R.T. -0.016 min
Lab File: BG064218.D
Acq: 28 Aug 2025 10:51

Tgt Ion:252 Resp: 31058
Ion Ratio Lower Upper
252 100
253 26.4 17.4 26.2#
125 15.8 7.0 10.6#





#91

Dibenzo(a,h)anthracene

Concen: 2.423 ng

RT: 27.884 min Scan# 41

Delta R.T. -0.040 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

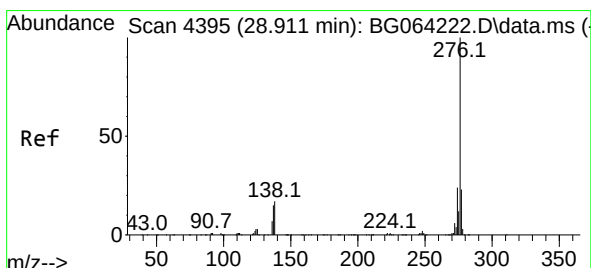
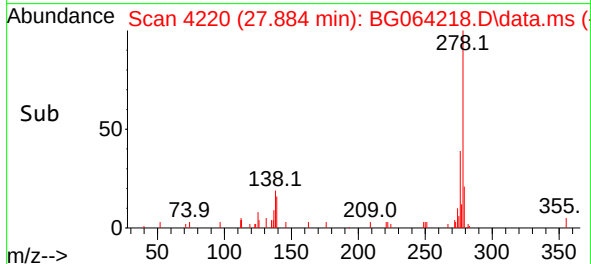
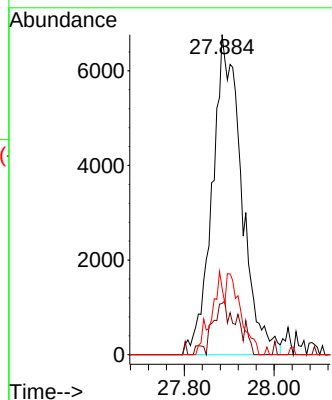
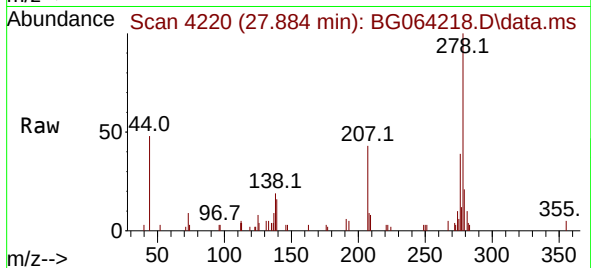
Tgt Ion:278 Resp: 30640

Ion Ratio Lower Upper

278 100

139 16.0 9.0 13.4#

279 20.7 18.8 28.2



#92

Benzo(g,h,i)perylene

Concen: 2.416 ng

RT: 28.877 min Scan# 4389

Delta R.T. -0.057 min

Lab File: BG064218.D

Acq: 28 Aug 2025 10:51

Tgt Ion:276 Resp: 29730

Ion Ratio Lower Upper

276 100

277 26.2 18.2 27.4

138 12.9 13.3 19.9#

