

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111125\
 Data File : BG064734.D
 Acq On : 11 Nov 2025 12:53
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 12 00:34:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 11 18:30:02 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.170	152	29201	20.000	ng	0.00
21) Naphthalene-d8	10.985	136	115226	20.000	ng	0.00
39) Acenaphthene-d10	14.780	164	92446	20.000	ng	0.00
64) Phenanthrene-d10	17.506	188	236166	20.000	ng	0.00
76) Chrysene-d12	21.760	240	310773	20.000	ng	0.00
86) Perylene-d12	25.027	264	357397	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.703	112	7744	4.668	ng	0.00
7) Phenol-d6	7.307	99	9348	4.162	ng	0.00
23) Nitrobenzene-d5	9.328	82	9512	4.081	ng	0.00
42) 2,4,6-Tribromophenol	16.255	330	7185	3.874	ng	0.00
45) 2-Fluorobiphenyl	13.405	172	31789	4.775	ng	0.00
79) Terphenyl-d14	20.092	244	89693	5.301	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.535	88	1635	2.456	ng	97
3) Pyridine	3.952	79	4837	2.520	ng	89
4) n-Nitrosodimethylamine	3.858	42	2448	2.322	ng	# 80
6) Aniline	7.477	93	6813	2.260	ng	# 90
8) 2-Chlorophenol	7.724	128	4009	2.180	ng	95
9) Benzaldehyde	7.289	77	3684	2.787	ng	97
10) Phenol	7.330	94	5278	2.188	ng	90
11) bis(2-Chloroethyl)ether	7.565	93	4191	2.439	ng	91
12) 1,3-Dichlorobenzene	8.059	146	5255	2.508	ng	94
13) 1,4-Dichlorobenzene	8.529	146	4925	2.277	ng	91
14) 1,2-Dichlorobenzene	8.529	146	4925	2.358	ng	87
15) Benzyl Alcohol	8.394	79	3217	1.713	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.693	45	10053	2.432	ng	95
17) 2-Methylphenol	8.605	107	3957	2.331	ng	# 85
18) Hexachloroethane	9.269	117	1573	1.939	ng	92
19) n-Nitroso-di-n-propyla...	8.964	70	3431	2.177	ng	# 79
20) 3+4-Methylphenols	8.922	107	4296	1.784	ng	94
22) Acetophenone	8.987	105	6643	2.065	ng	# 96
24) Nitrobenzene	9.363	77	5163	2.178	ng	96
25) Isophorone	9.898	82	10331	2.314	ng	# 93
26) 2-Nitrophenol	10.092	139	1938	1.827	ng	# 79
27) 2,4-Dimethylphenol	10.145	122	3889	2.050	ng	89
28) bis(2-Chloroethoxy)met...	10.374	93	5179	2.132	ng	# 81
29) 2,4-Dichlorophenol	10.632	162	3721	1.827	ng	# 68
30) 1,2,4-Trichlorobenzene	10.850	180	5934	2.433	ng	# 93
31) Naphthalene	11.038	128	15861	2.414	ng	# 94
32) Benzoic acid	10.221	122	429	0.372	ng	# 73
33) 4-Chloroaniline	11.137	127	5277	1.978	ng	# 97
34) Hexachlorobutadiene	11.326	225	4797	2.335	ng	94
35) Caprolactam	11.878	113	1073	1.641	ng	98
36) 4-Chloro-3-methylphenol	12.242	107	4823	2.130	ng	# 73
37) 2-Methylnaphthalene	12.630	142	11512	2.354	ng	98
38) 1-Methylnaphthalene	12.630	142	11512	2.357	ng	100
40) 1,2,4,5-Tetrachloroben...	12.988	216	8387	2.376	ng	97
41) Hexachlorocyclopentadiene	12.977	237	3720	1.524	ng	96
43) 2,4,6-Trichlorophenol	13.300	196	4811	2.272	ng	93

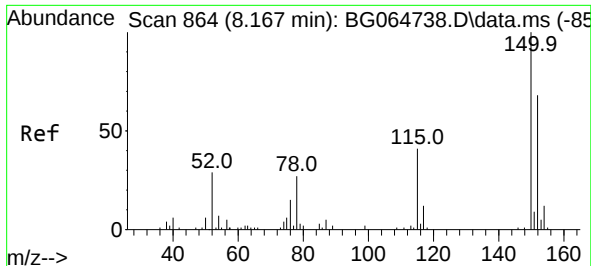
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111125\
 Data File : BG064734.D
 Acq On : 11 Nov 2025 12:53
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Nov 12 00:34:51 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 11 18:30:02 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.300	196	4811	2.025	ng	97
46) 1,1'-Biphenyl	13.617	154	16630	2.482	ng	96
47) 2-Chloronaphthalene	13.664	162	12400	2.389	ng	93
48) 2-Nitroaniline	13.852	65	3228	1.908	ng #	89
49) Acenaphthylene	14.504	152	20626	2.284	ng #	92
50) Dimethylphthalate	14.222	163	17667	2.372	ng	98
51) 2,6-Dinitrotoluene	14.340	165	2693	1.927	ng	94
52) Acenaphthene	14.839	154	12012	2.241	ng	94
53) 3-Nitroaniline	14.663	138	2240	1.586	ng #	71
55) Dibenzofuran	15.174	168	20831	2.329	ng	98
56) 4-Nitrophenol	14.980	139	1194	1.059	ng #	35
57) 2,4-Dinitrotoluene	15.121	165	3910	1.809	ng #	93
58) Fluorene	15.814	166	18113	2.550	ng	90
59) 2,3,4,6-Tetrachlorophenol	15.391	232	4229	1.787	ng #	94
60) Diethylphthalate	15.573	149	17701	2.413	ng	97
61) 4-Chlorophenyl-phenyle...	15.808	204	9347	2.201	ng	93
62) 4-Nitroaniline	15.826	138	2808	1.834	ng #	72
63) Azobenzene	16.096	77	14528	2.410	ng	96
65) 4,6-Dinitro-2-methylph...	15.885	198	528	0.413	ng	88
66) n-Nitrosodiphenylamine	16.014	169	15064	2.385	ng	93
67) 4-Bromophenyl-phenylether	16.696	248	7522	2.419	ng	92
68) Hexachlorobenzene	16.825	284	9167	2.443	ng	94
69) Atrazine	16.948	200	6820	2.247	ng	95
70) Pentachlorophenol	17.166	266	441	0.255	ng #	54
71) Phenanthrene	17.548	178	31310	2.401	ng	98
72) Anthracene	17.642	178	31887	2.392	ng	95
73) Carbazole	17.900	167	28662	2.481	ng	94
74) Di-n-butylphthalate	18.452	149	33968	2.567	ng	98
75) Fluoranthene	19.545	202	43665	2.459	ng	97
77) Benzidine	19.716	184	26577	2.676	ng	96
78) Pyrene	19.904	202	45298	2.451	ng	95
80) Butylbenzylphthalate	20.773	149	16571	2.571	ng	96
81) Benzo(a)anthracene	21.737	228	52704	2.478	ng	96
82) 3,3'-Dichlorobenzidine	21.649	252	18307	2.315	ng	97
83) Chrysene	21.807	228	50505	2.529	ng	98
84) Bis(2-ethylhexyl)phtha...	21.643	149	24750	2.684	ng #	94
85) Di-n-octyl phthalate	22.865	149	43201	2.795	ng #	97
87) Indeno(1,2,3-cd)pyrene	28.758	276	59654	2.417	ng #	76
88) Benzo(b)fluoranthene	23.987	252	56556	2.505	ng #	92
89) Benzo(k)fluoranthene	24.058	252	53219	2.350	ng #	96
90) Benzo(a)pyrene	24.868	252	51898	2.498	ng #	94
91) Dibenzo(a,h)anthracene	28.823	278	53000	2.621	ng	98
92) Benzo(g,h,i)perylene	29.915	276	27308	1.391	ng #	91

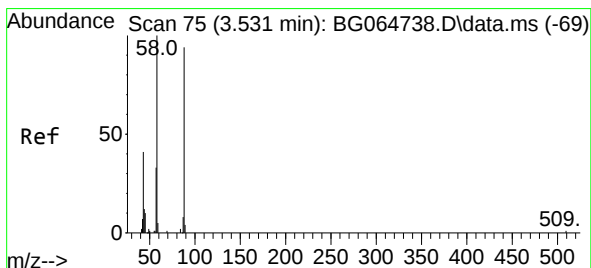
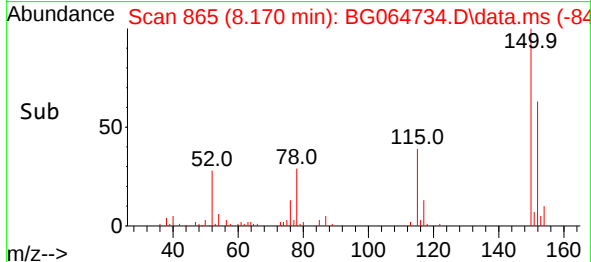
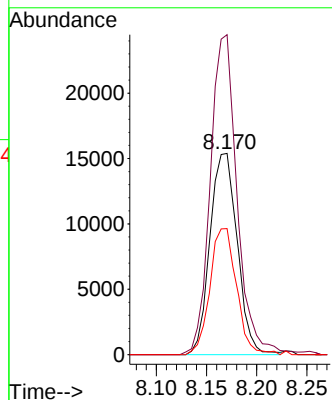
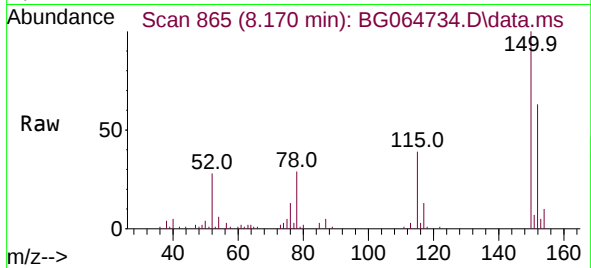
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.170 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BG064734.D
 Acq: 11 Nov 2025 12:53

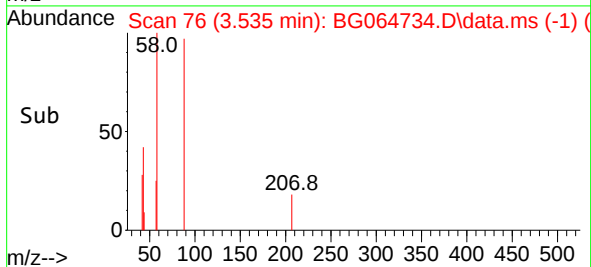
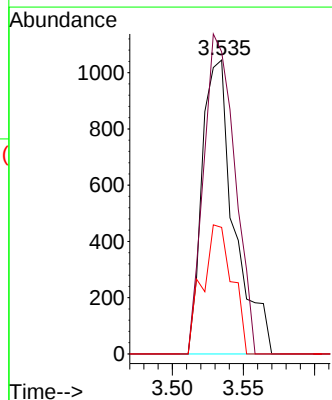
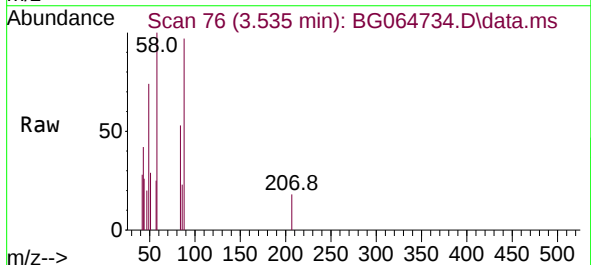
Instrument :
 BNA_G
 ClientSampleId :

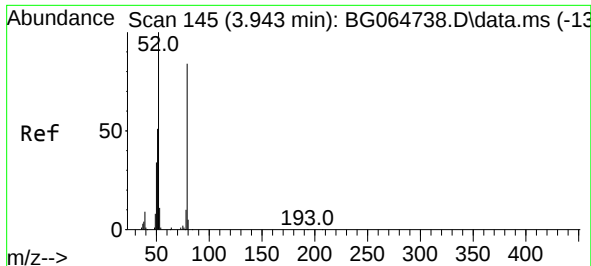
Tgt Ion:152 Resp: 29201
 Ion Ratio Lower Upper
 152 100
 150 159.1 117.4 176.2
 115 62.6 48.6 72.8



#2
 1,4-Dioxane
 Concen: 2.456 ng
 RT: 3.535 min Scan# 76
 Delta R.T. 0.000 min
 Lab File: BG064734.D
 Acq: 11 Nov 2025 12:53

Tgt Ion: 88 Resp: 1635
 Ion Ratio Lower Upper
 88 100
 58 106.1 87.8 131.8
 43 41.1 32.9 49.3





#3

Pyridine

Concen: 2.520 ng

RT: 3.952 min Scan# 14

Delta R.T. 0.006 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

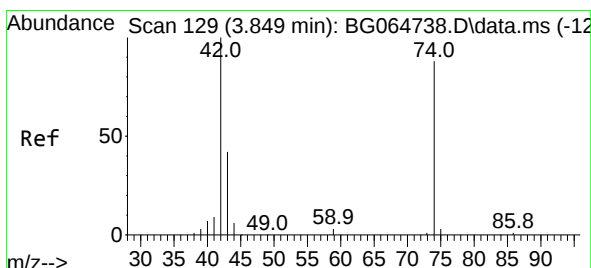
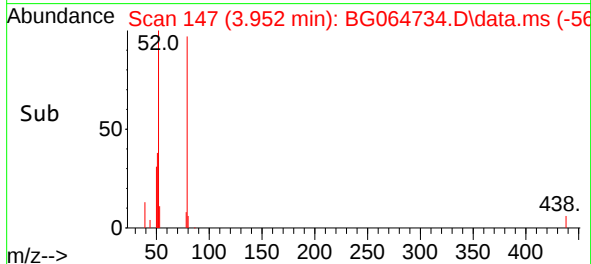
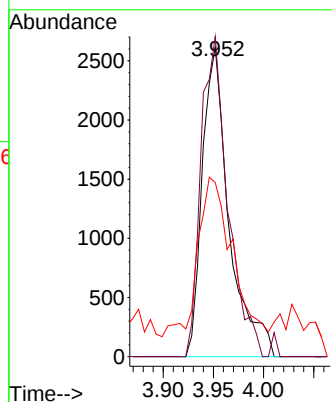
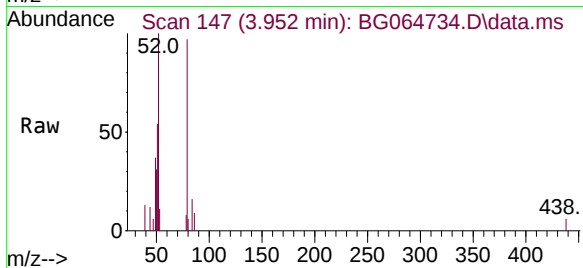
Tgt Ion: 79 Resp: 4837

Ion Ratio Lower Upper

79 100

52 103.4 94.9 142.3

51 56.2 48.9 73.3



#4

n-Nitrosodimethylamine

Concen: 2.322 ng

RT: 3.858 min Scan# 131

Delta R.T. 0.006 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

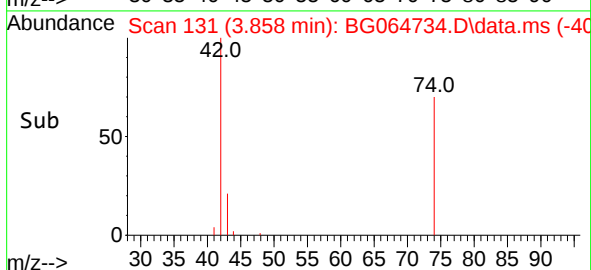
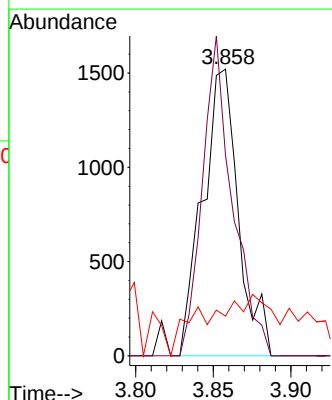
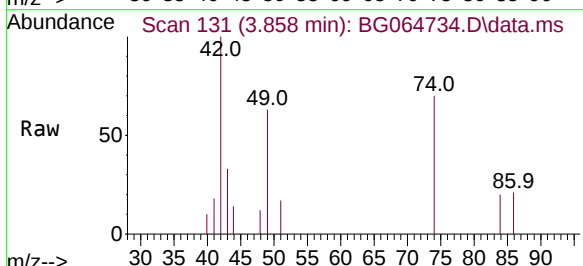
Tgt Ion: 42 Resp: 2448

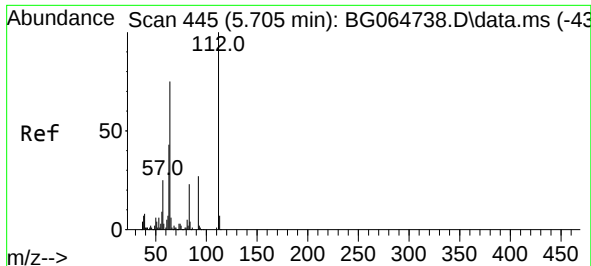
Ion Ratio Lower Upper

42 100

74 70.1 70.7 106.1#

44 13.9 5.0 7.6#

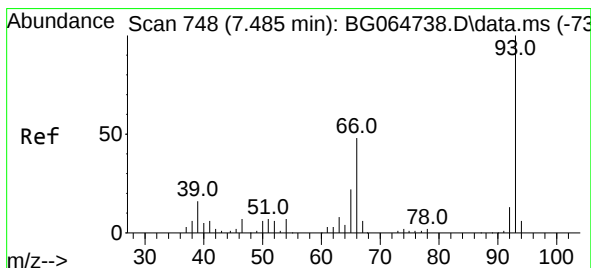
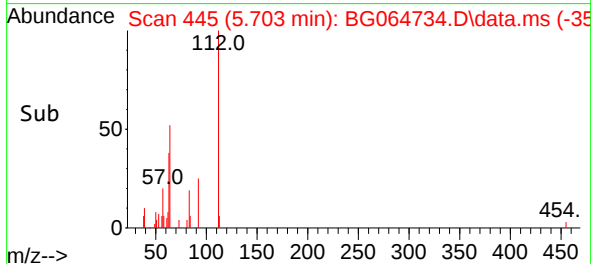
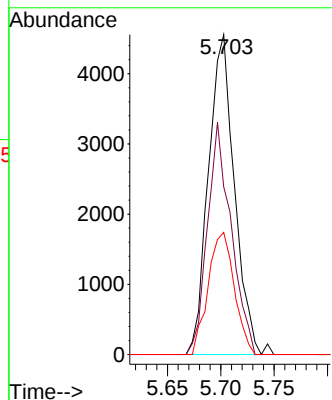
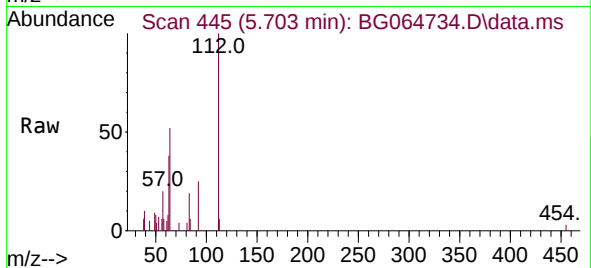




#5
2-Fluorophenol
Concen: 4.668 ng
RT: 5.703 min Scan# 445
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

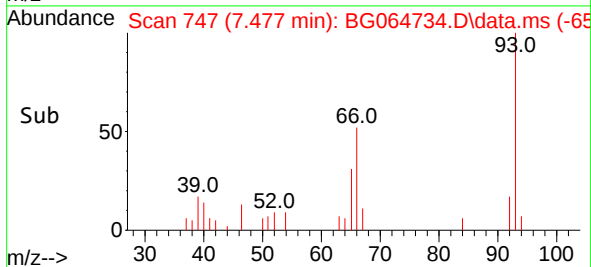
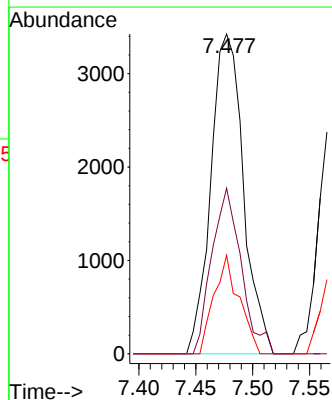
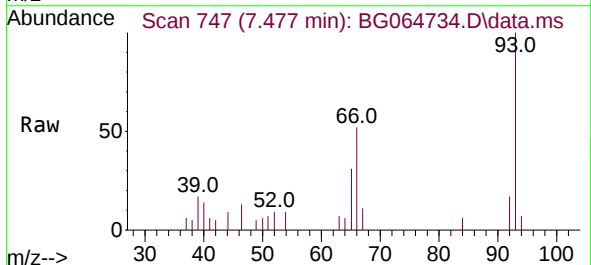
Instrument :
BNA_G
ClientSampleId :

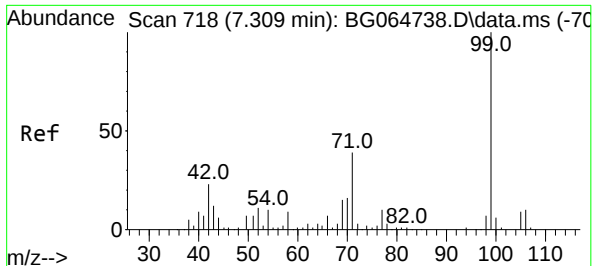
Tgt Ion:112 Resp: 7744
Ion Ratio Lower Upper
112 100
64 52.4 60.2 90.4#
63 38.2 34.1 51.1



#6
Aniline
Concen: 2.260 ng
RT: 7.477 min Scan# 747
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

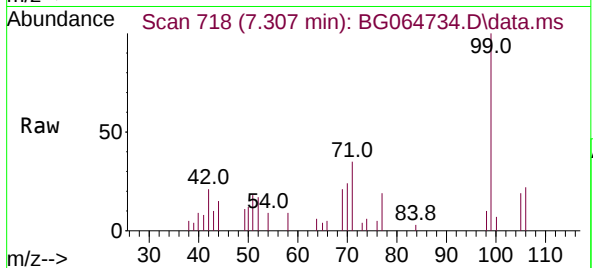
Tgt Ion: 93 Resp: 6813
Ion Ratio Lower Upper
93 100
66 51.8 38.2 57.2
65 30.8 18.0 27.0#



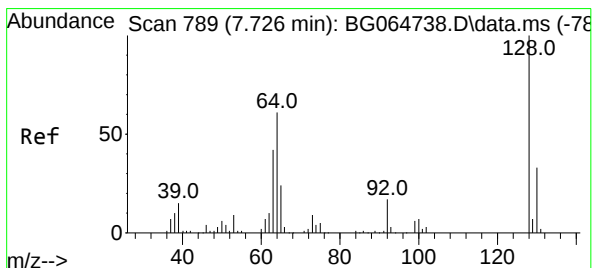
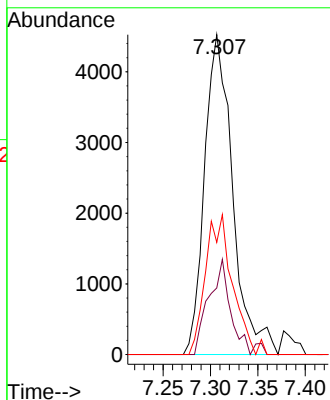
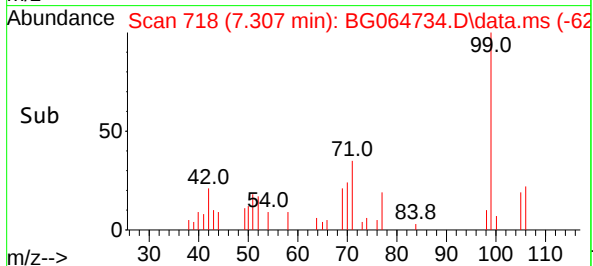


#7
Phenol-d6
Concen: 4.162 ng
RT: 7.307 min Scan# 718
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

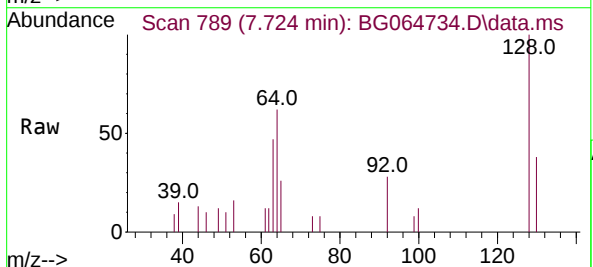
Instrument :
BNA_G
ClientSampleId :



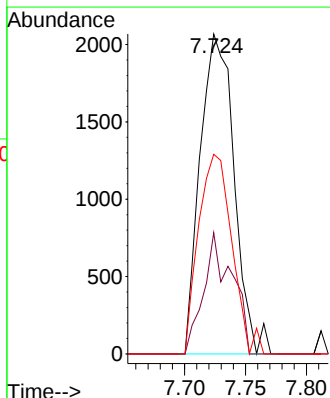
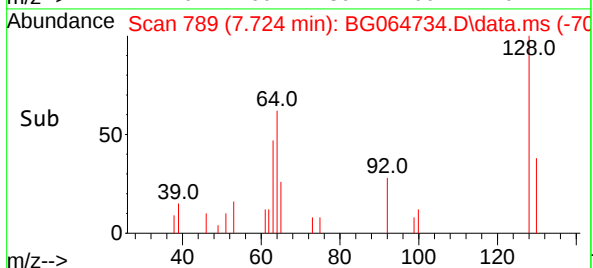
Tgt Ion:	99	Resp:	9348
Ion	Ratio	Lower	Upper
99	100		
42	20.8	18.1	27.1
71	35.1	31.4	47.0

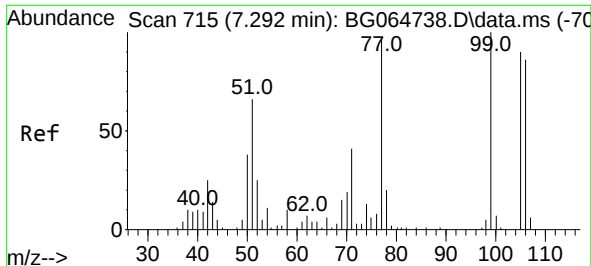


#8
2-Chlorophenol
Concen: 2.180 ng
RT: 7.724 min Scan# 789
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53



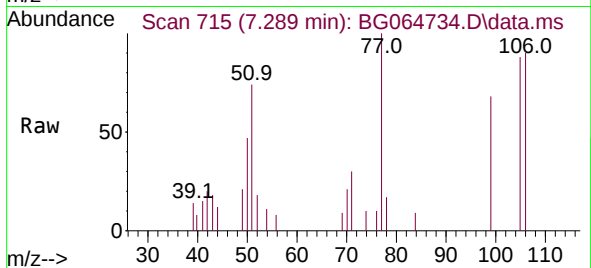
Tgt Ion:	128	Resp:	4009
Ion	Ratio	Lower	Upper
128	100		
130	37.9	13.1	53.1
64	62.4	40.6	80.6



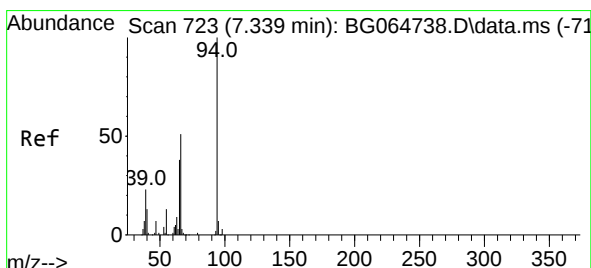
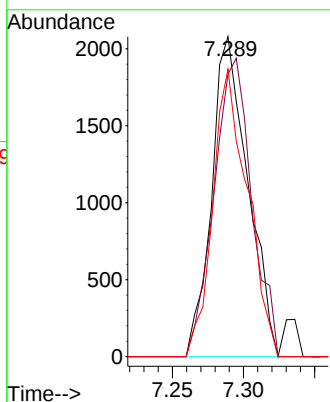
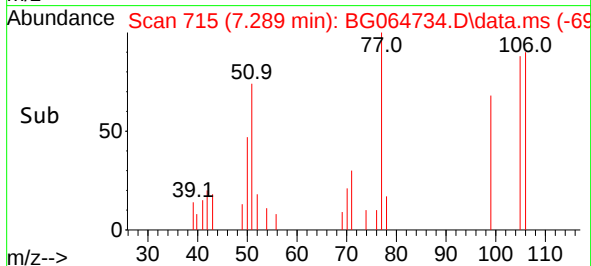


#9
Benzaldehyde
Concen: 2.787 ng
RT: 7.289 min Scan# 715
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

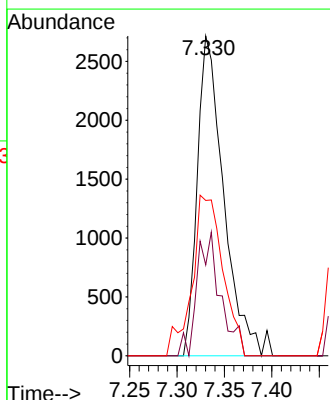
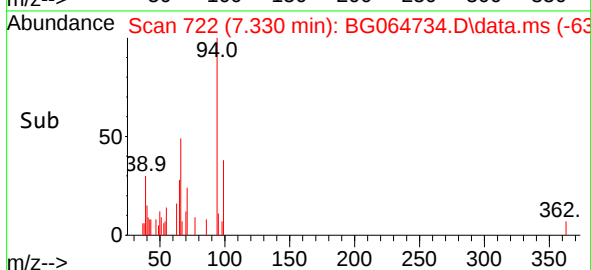
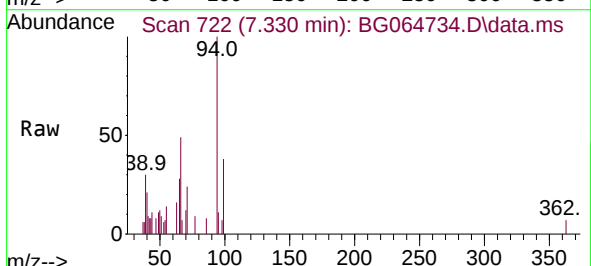


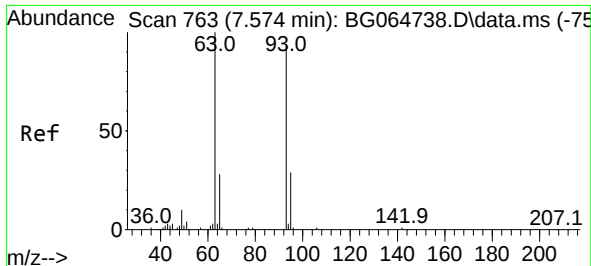
Tgt Ion:	77	Resp:	3684
Ion	Ratio	Lower	Upper
77	100		
105	88.3	73.0	113.0
106	89.9	68.3	108.3



#10
Phenol
Concen: 2.188 ng
RT: 7.330 min Scan# 722
Delta R.T. -0.011 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:	94	Resp:	5278
Ion	Ratio	Lower	Upper
94	100		
65	28.4	18.0	58.0
66	48.6	32.0	72.0

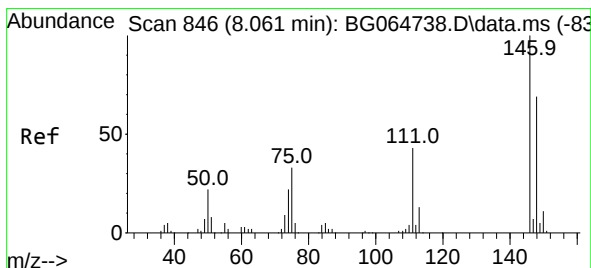
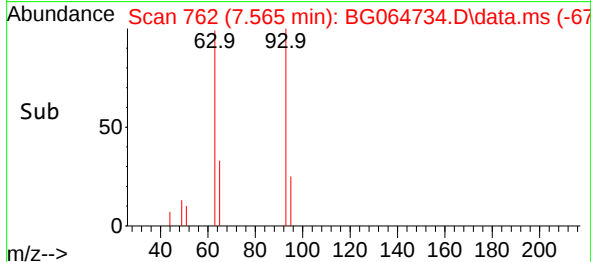
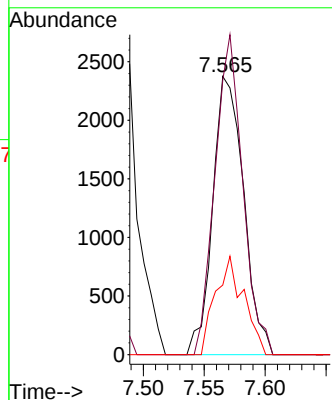
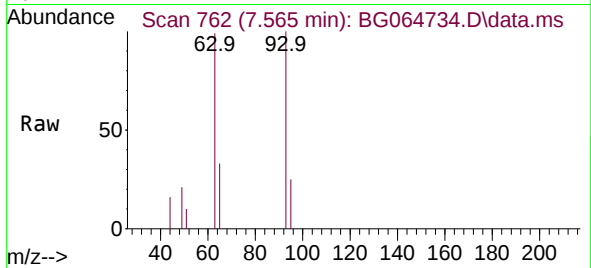




#11
bis(2-Chloroethyl)ether
Concen: 2.439 ng
RT: 7.565 min Scan# 762
Delta R.T. -0.011 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

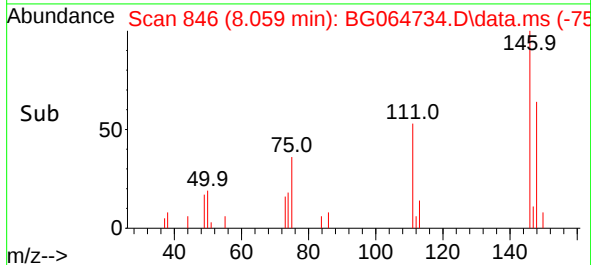
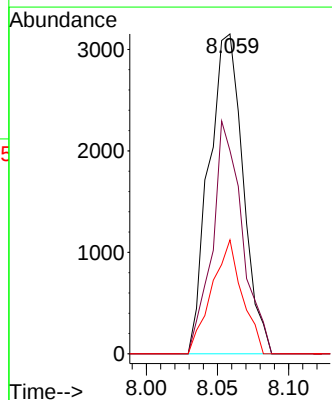
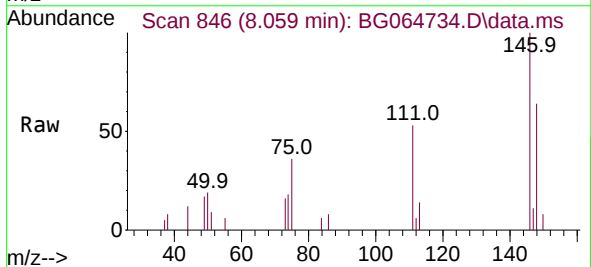
Instrument :
BNA_G
ClientSampleId :

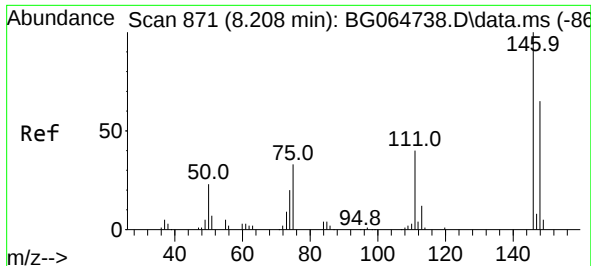
Tgt Ion: 93 Resp: 4191
Ion Ratio Lower Upper
93 100
63 98.6 87.0 127.0
95 25.0 11.0 51.0



#12
1,3-Dichlorobenzene
Concen: 2.508 ng
RT: 8.059 min Scan# 846
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion: 146 Resp: 5255
Ion Ratio Lower Upper
146 100
148 63.5 55.5 83.3
75 35.6 26.4 39.6





#13

1,4-Dichlorobenzene

Concen: 2.277 ng

RT: 8.529 min Scan# 91

Delta R.T. 0.324 min

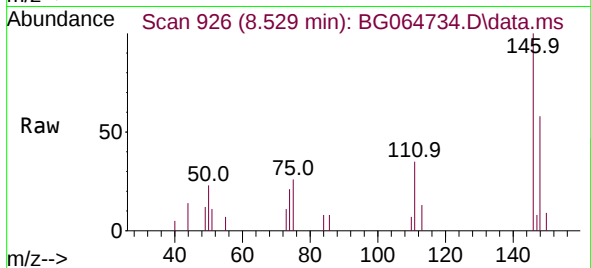
Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :



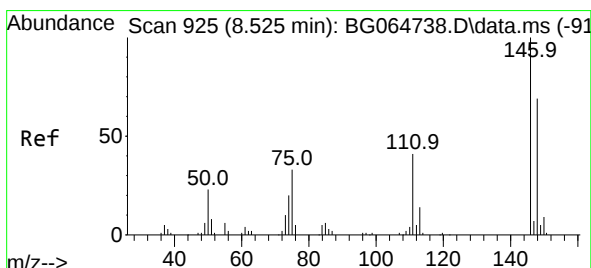
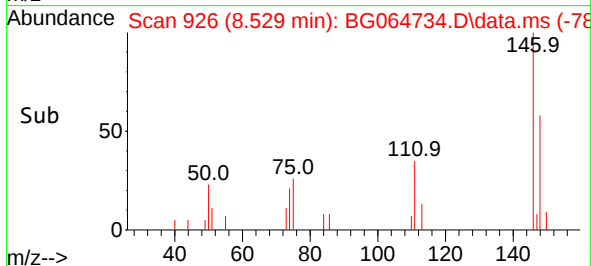
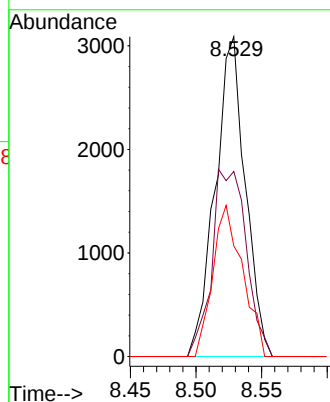
Tgt Ion:146 Resp: 4925

Ion Ratio Lower Upper

146 100

148 57.9 52.4 78.6

111 34.6 31.9 47.9



#14

1,2-Dichlorobenzene

Concen: 2.358 ng

RT: 8.529 min Scan# 926

Delta R.T. 0.000 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

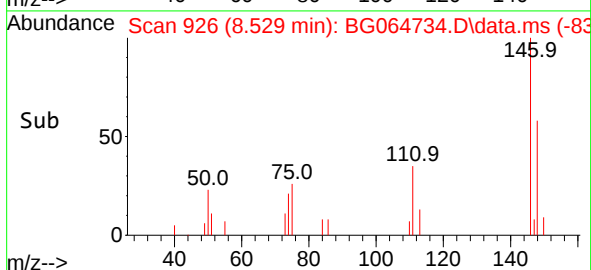
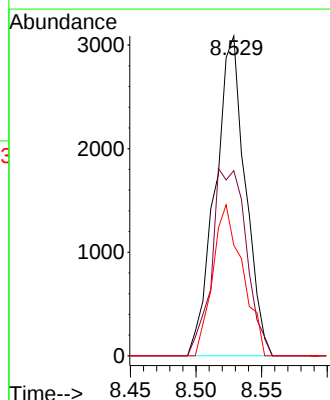
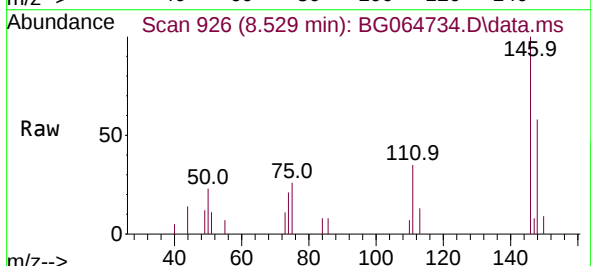
Tgt Ion:146 Resp: 4925

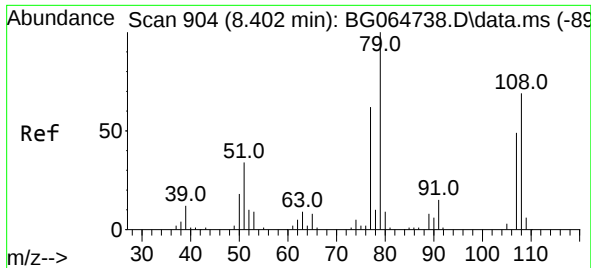
Ion Ratio Lower Upper

146 100

148 57.9 55.4 83.2

111 34.6 33.2 49.8

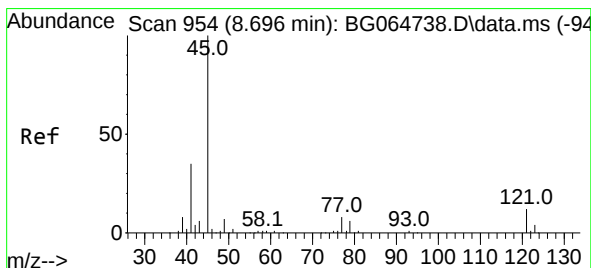
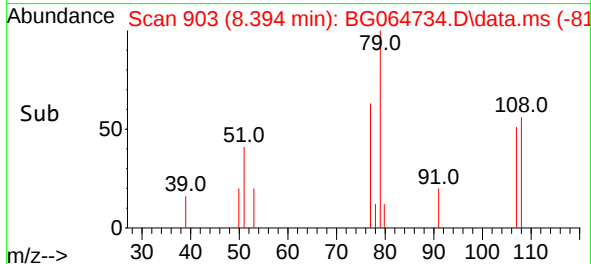
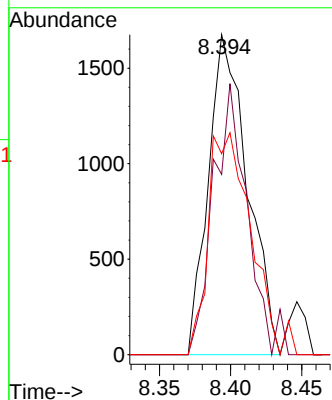
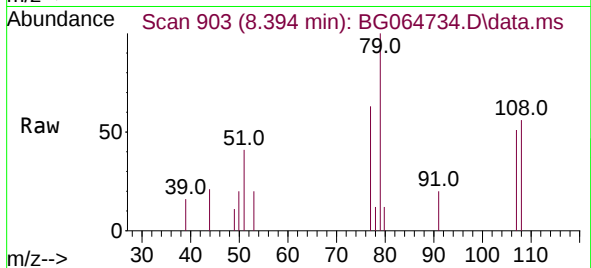




#15
Benzyl Alcohol
Concen: 1.713 ng
RT: 8.394 min Scan# 904
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

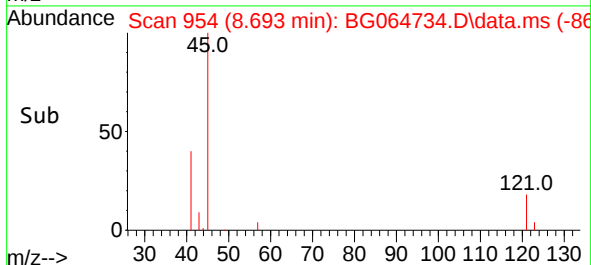
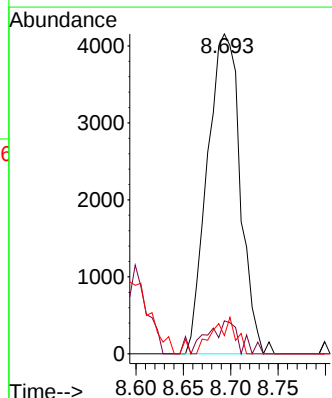
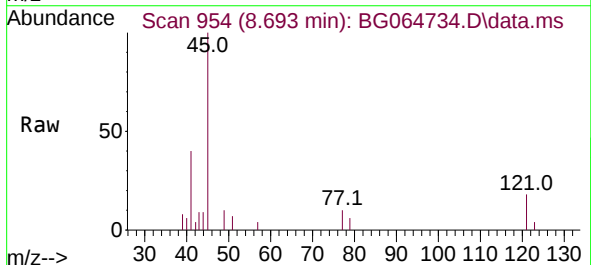
Instrument :
BNA_G
ClientSampleId :

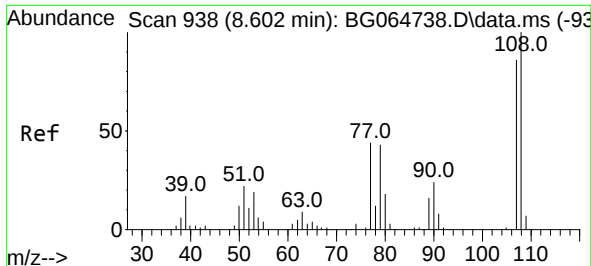
Tgt Ion: 79 Resp: 3217
Ion Ratio Lower Upper
79 100
108 56.3 55.0 82.4
77 62.8 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.432 ng
RT: 8.693 min Scan# 954
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

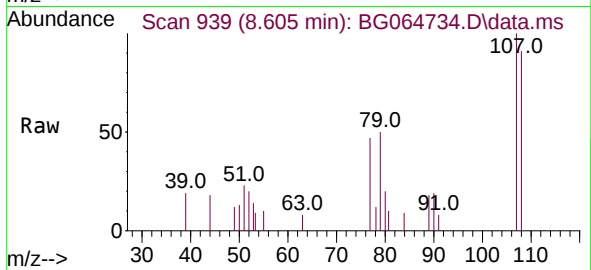
Tgt Ion: 45 Resp: 10053
Ion Ratio Lower Upper
45 100
77 10.3 0.0 28.2
79 5.7 0.0 27.0



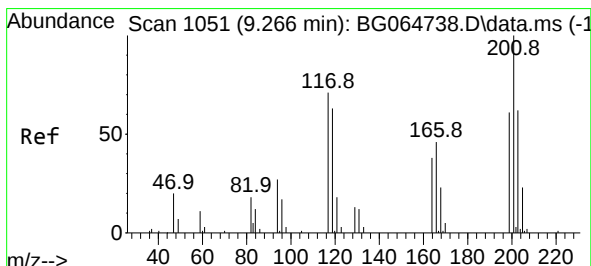
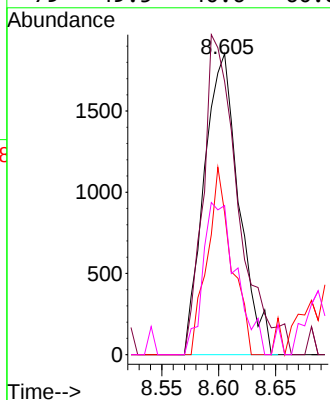
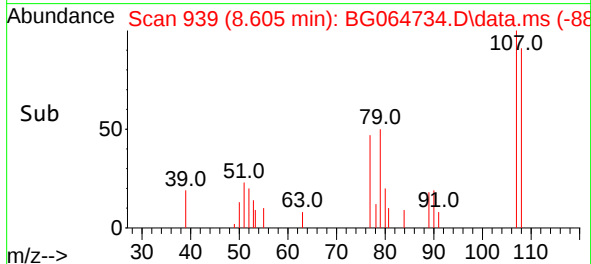


#17
2-Methylphenol
Concen: 2.331 ng
RT: 8.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

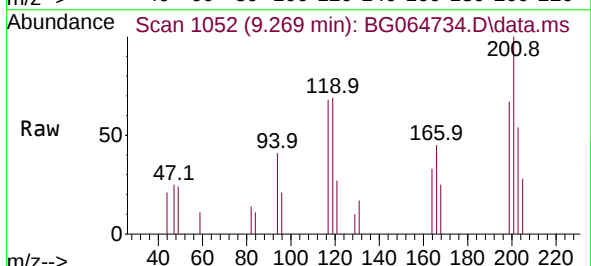
Instrument :
BNA_G
ClientSampleId :



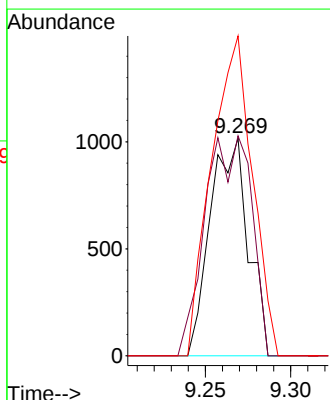
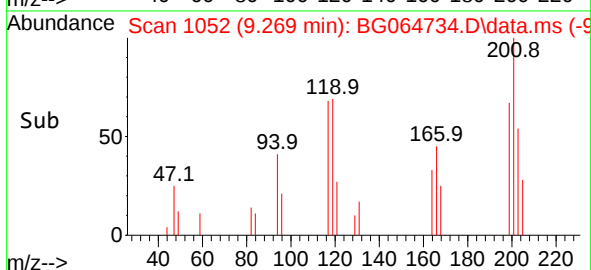
Tgt Ion:	107	Resp:	3957
Ion	Ratio	Lower	Upper
107	100		
108	90.8	93.6	140.4#
77	47.2	41.5	62.3
79	49.5	40.6	60.8

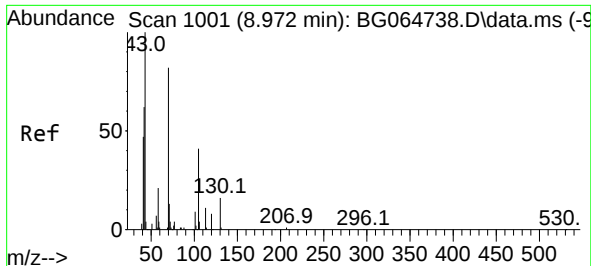


#18
Hexachloroethane
Concen: 1.939 ng
RT: 9.269 min Scan# 1052
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53



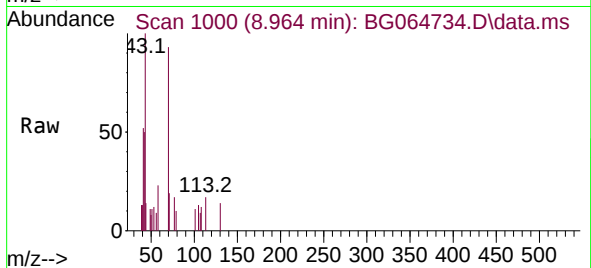
Tgt Ion:	117	Resp:	1573
Ion	Ratio	Lower	Upper
117	100		
119	101.1	70.8	106.2
201	147.0	113.0	169.6



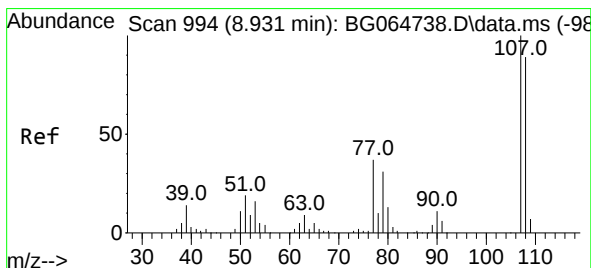
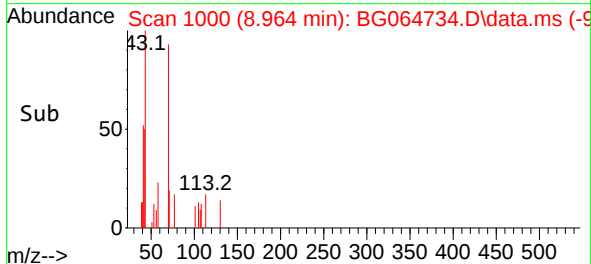
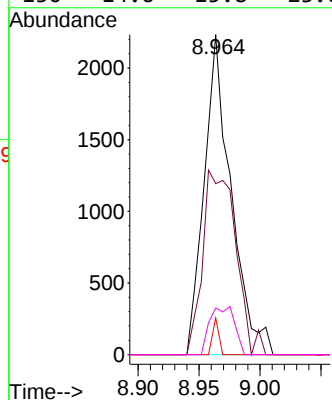


#19
n-Nitroso-di-n-propylamine
Concen: 2.177 ng
RT: 8.964 min Scan# 10
Delta R.T. -0.011 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

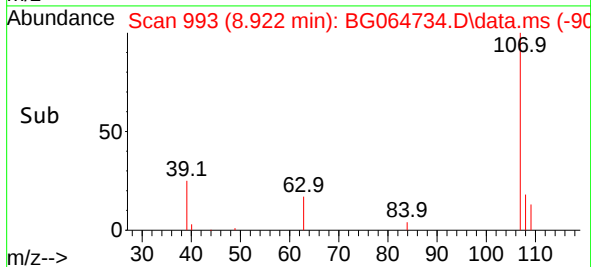
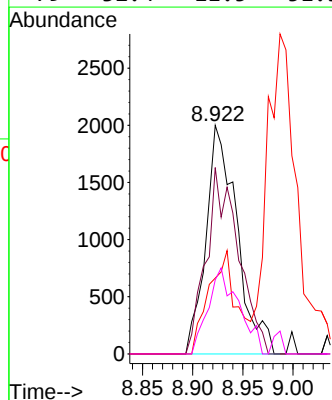
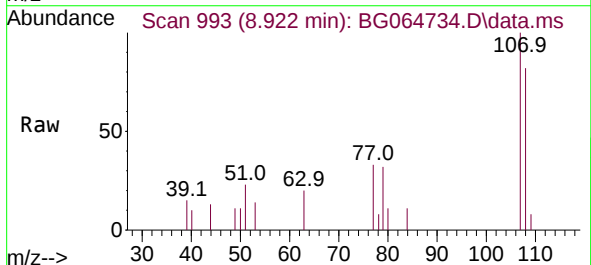


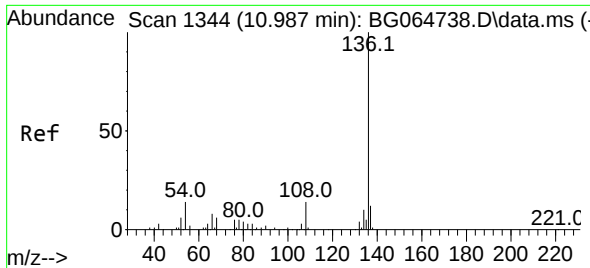
Tgt Ion	Ratio	Lower	Upper
70	100		
42	53.4	61.0	91.6#
101	11.4	8.3	12.5
130	14.6	15.8	23.6#



#20
3+4-Methylphenols
Concen: 1.784 ng
RT: 8.922 min Scan# 993
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion	Ratio	Lower	Upper
107	100		
108	81.6	68.5	108.5
77	33.1	17.4	57.4
79	32.4	11.5	51.5

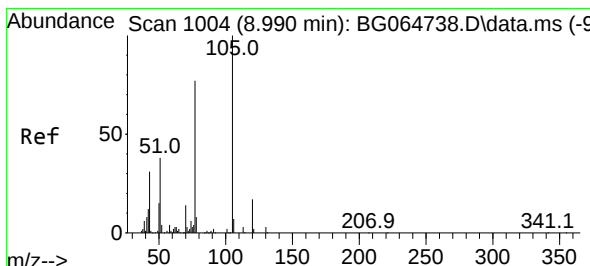
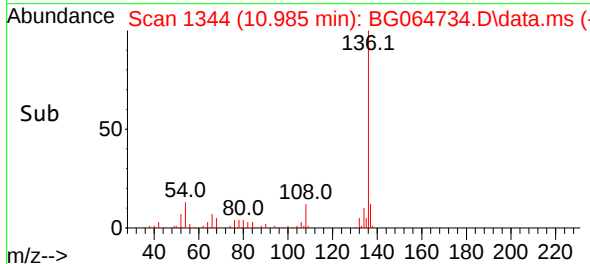
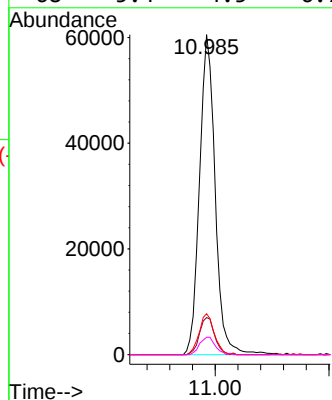
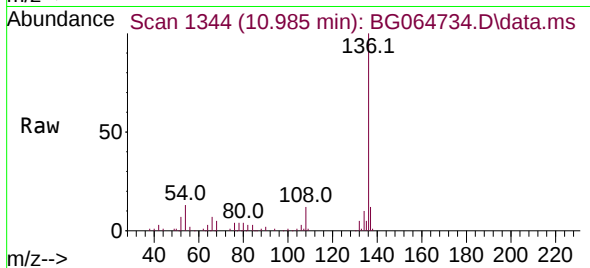




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.985 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

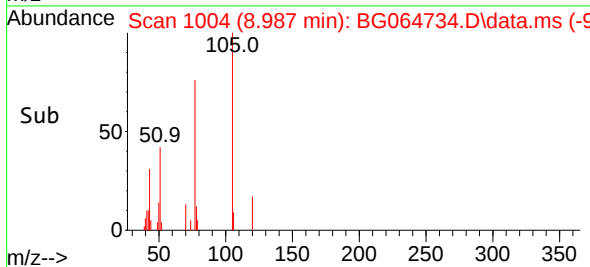
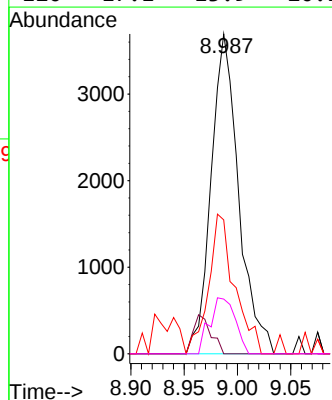
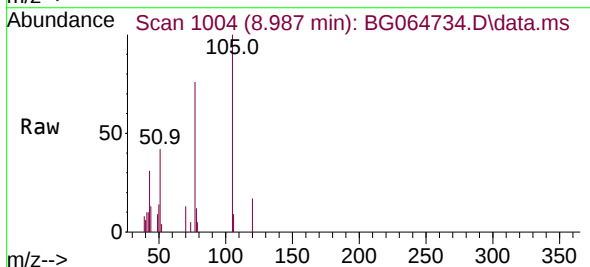
Instrument :
BNA_G
ClientSampleId :

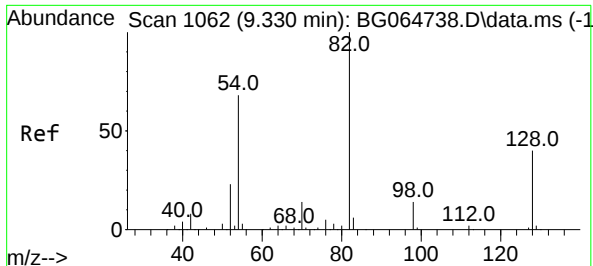
Tgt Ion:136 Resp: 115226
Ion Ratio Lower Upper
136 100
137 11.6 9.7 14.5
54 12.8 11.0 16.6
68 5.4 4.5 6.7



#22
Acetophenone
Concen: 2.065 ng
RT: 8.987 min Scan# 1004
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:105 Resp: 6643
Ion Ratio Lower Upper
105 100
71 0.0 2.1 3.1#
51 41.9 31.1 46.7
120 17.1 13.9 20.9





#23

Nitrobenzene-d5

Concen: 4.081 ng

RT: 9.328 min Scan# 1062

Delta R.T. -0.005 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

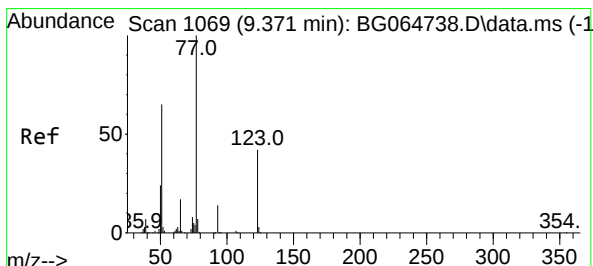
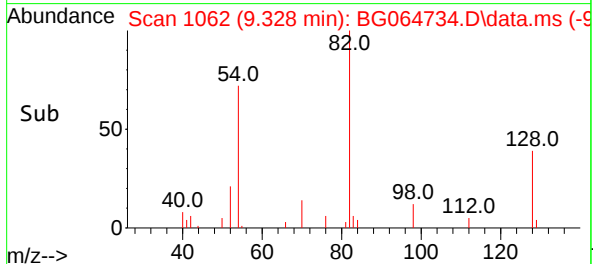
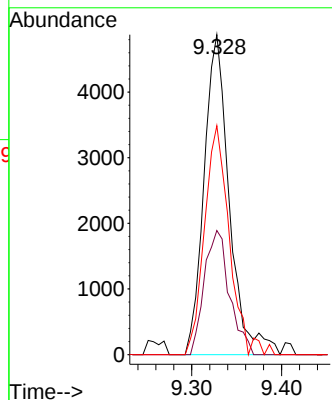
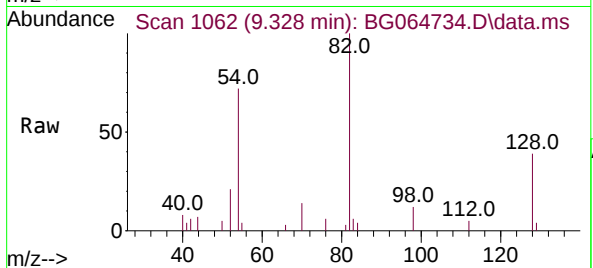
Tgt Ion: 82 Resp: 9512

Ion Ratio Lower Upper

82 100

128 38.8 31.9 47.9

54 71.5 53.8 80.6



#24

Nitrobenzene

Concen: 2.178 ng

RT: 9.363 min Scan# 1068

Delta R.T. -0.011 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

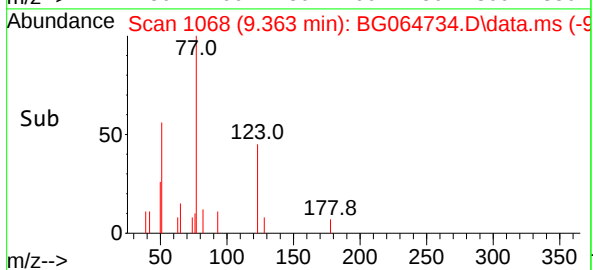
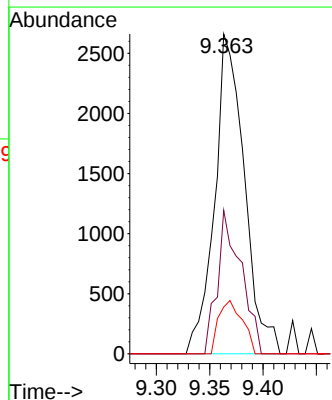
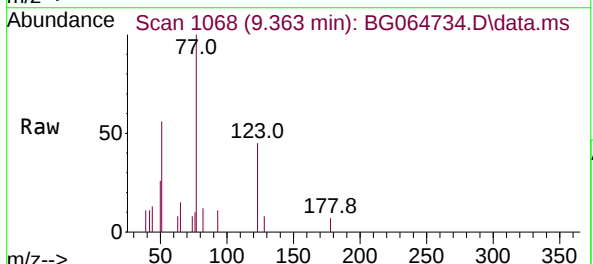
Tgt Ion: 77 Resp: 5163

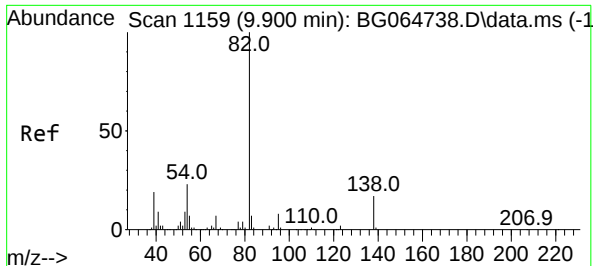
Ion Ratio Lower Upper

77 100

123 44.9 33.9 50.9

65 14.6 13.3 19.9

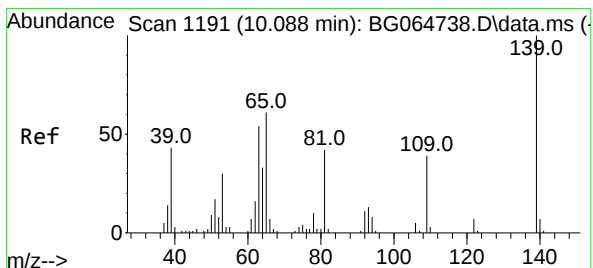
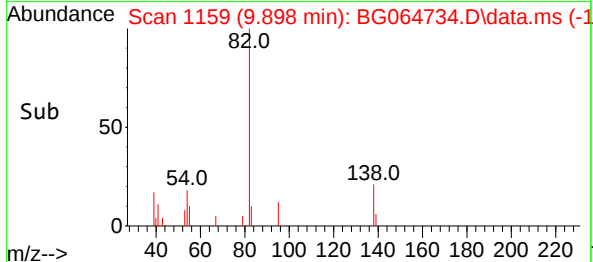
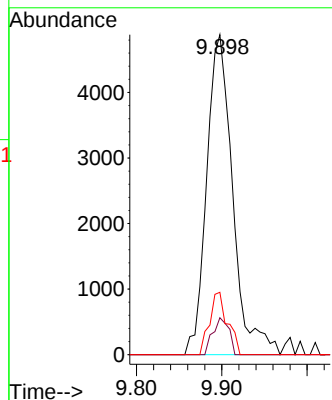
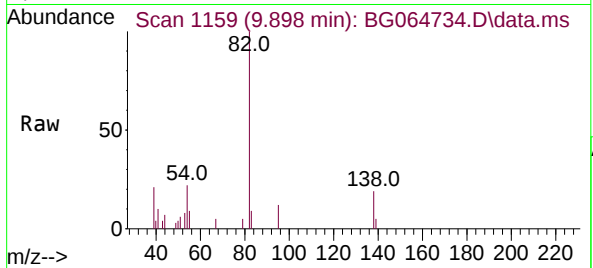




#25
Isophorone
Concen: 2.314 ng
RT: 9.898 min Scan# 1159
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

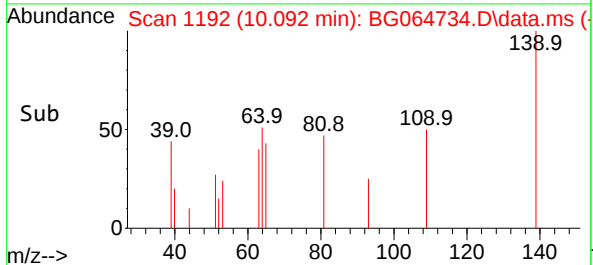
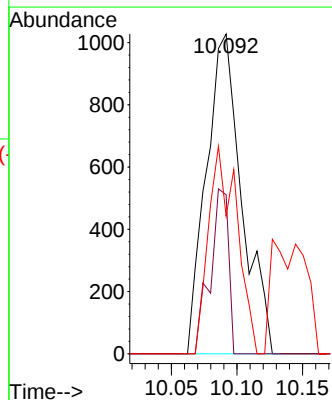
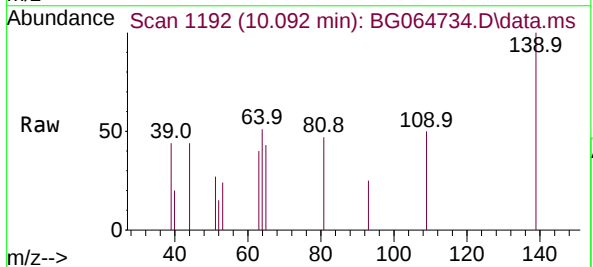
Instrument :
BNA_G
ClientSampleId :

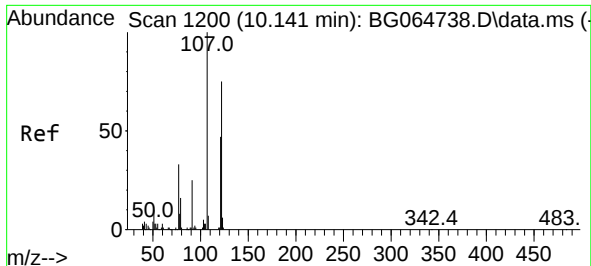
Tgt Ion: 82 Resp: 10331
Ion Ratio Lower Upper
82 100
95 11.5 6.6 9.8#
138 19.5 13.4 20.2



#26
2-Nitrophenol
Concen: 1.827 ng
RT: 10.092 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

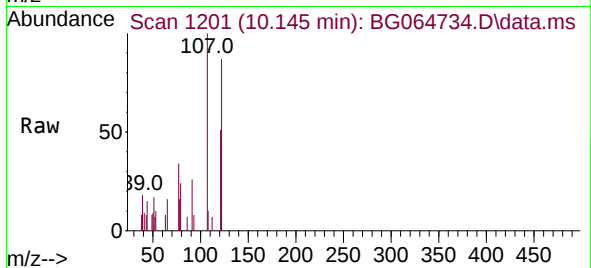
Tgt Ion:139 Resp: 1938
Ion Ratio Lower Upper
139 100
109 49.7 31.1 46.7#
65 43.0 48.7 73.1#



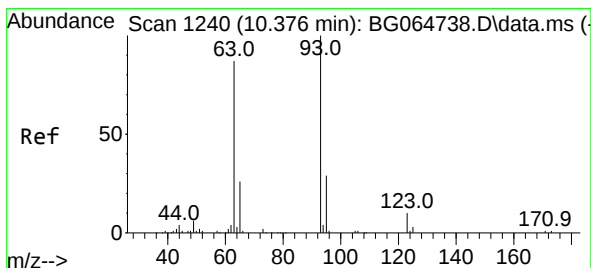
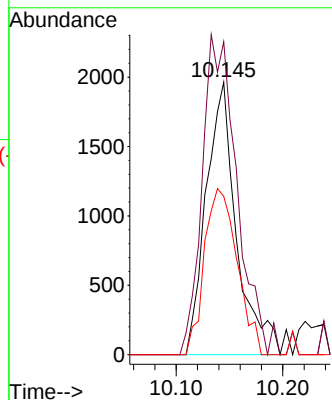
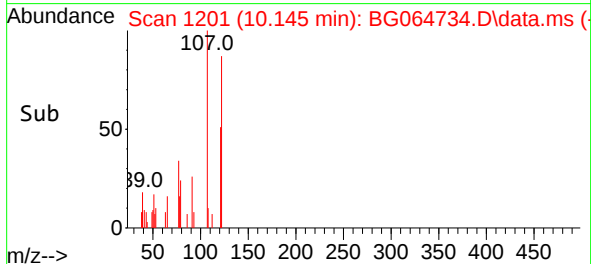


#27
2,4-Dimethylphenol
Concen: 2.050 ng
RT: 10.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

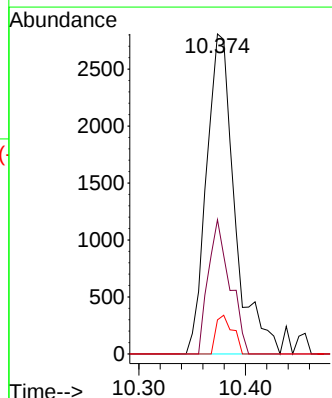
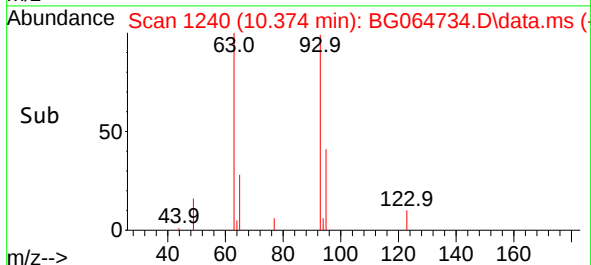
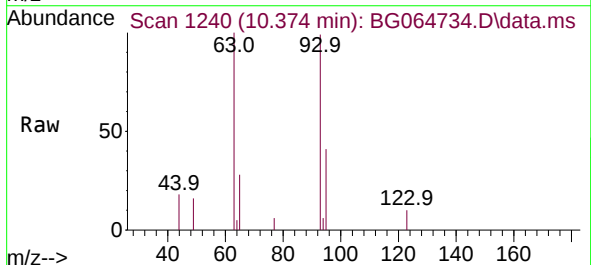


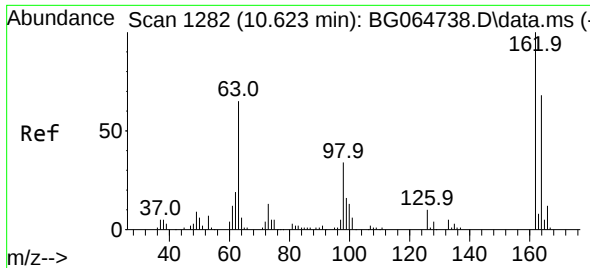
Tgt Ion:122 Resp: 3889
Ion Ratio Lower Upper
122 100
107 114.9 104.8 157.2
121 58.1 49.2 73.8



#28
bis(2-Chloroethoxy)methane
Concen: 2.132 ng
RT: 10.374 min Scan# 1240
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion: 93 Resp: 5179
Ion Ratio Lower Upper
93 100
95 41.9 23.4 35.0#
123 10.6 7.7 11.5

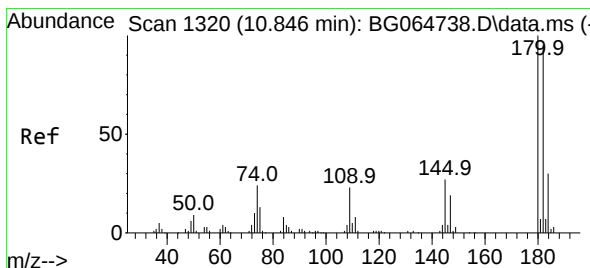
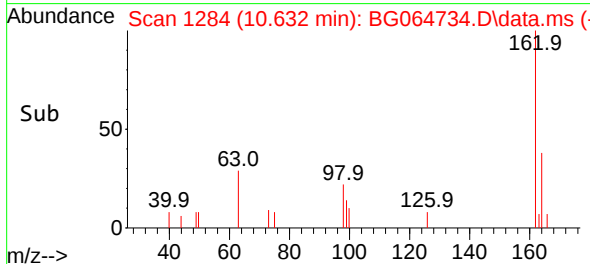
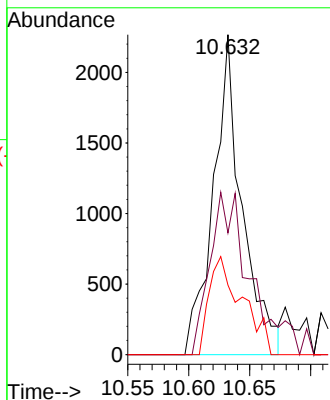
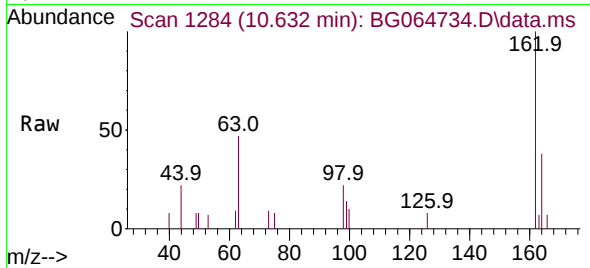




#29
2,4-Dichlorophenol
Concen: 1.827 ng
RT: 10.632 min Scan# 1284
Delta R.T. 0.006 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

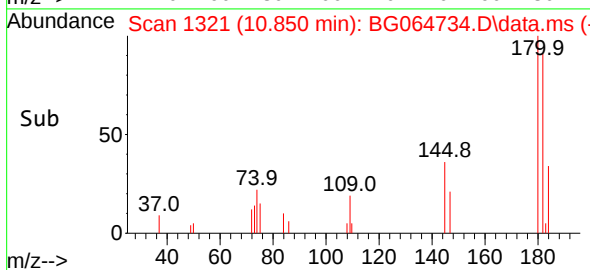
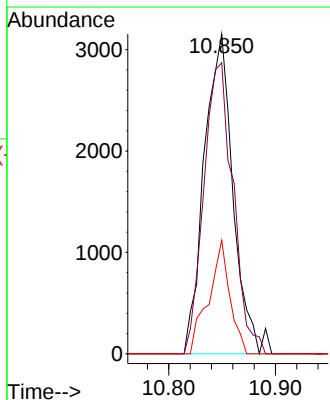
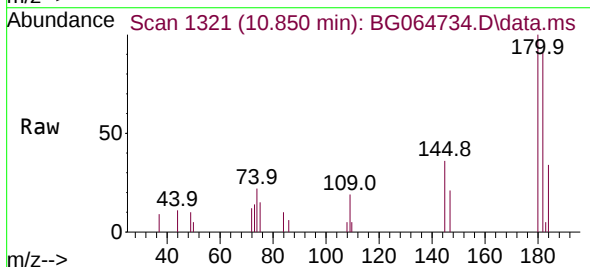
Instrument :
BNA_G
ClientSampleId :

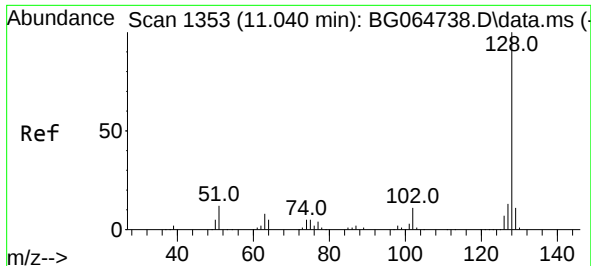
Tgt Ion:162 Resp: 3721
Ion Ratio Lower Upper
162 100
164 38.1 47.8 87.8#
98 21.7 14.1 54.1



#30
1,2,4-Trichlorobenzene
Concen: 2.433 ng
RT: 10.850 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

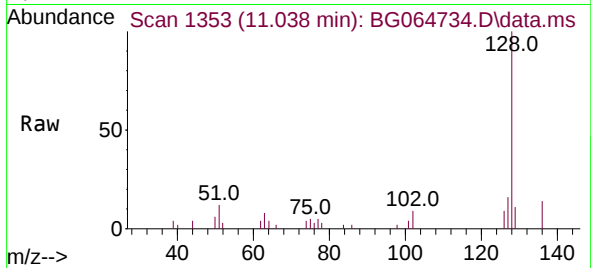
Tgt Ion:180 Resp: 5934
Ion Ratio Lower Upper
180 100
182 91.0 75.9 113.9
145 35.5 21.6 32.4#



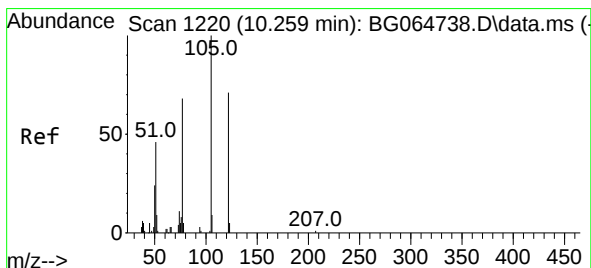
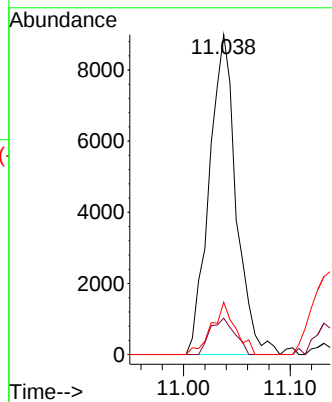
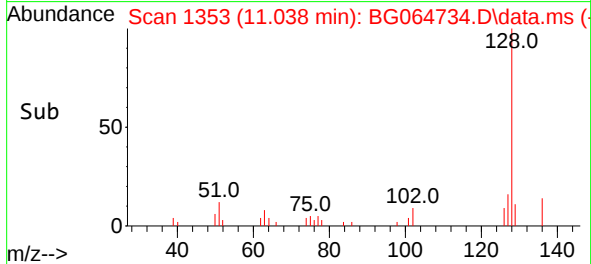


#31
Naphthalene
Concen: 2.414 ng
RT: 11.038 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

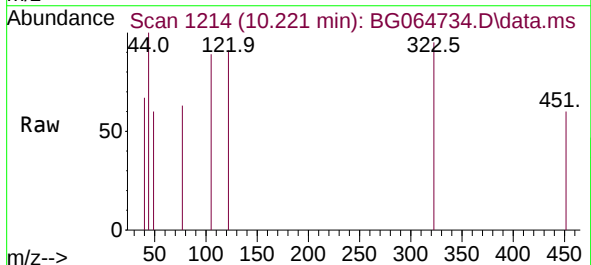
Instrument :
BNA_G
ClientSampleId :



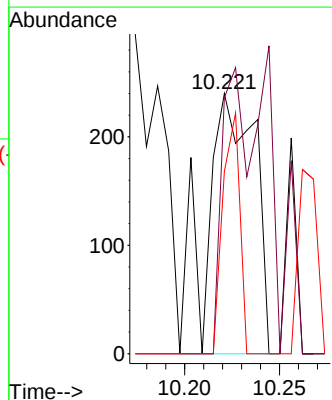
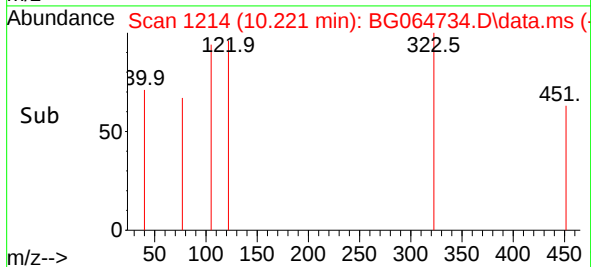
Tgt Ion:128 Resp: 15861
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 16.4 10.3 15.5#

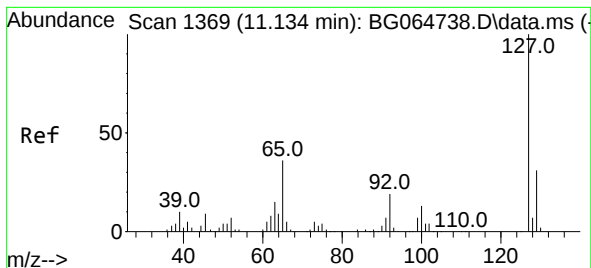


#32
Benzoic acid
Concen: 0.372 ng
RT: 10.221 min Scan# 1214
Delta R.T. -0.052 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53



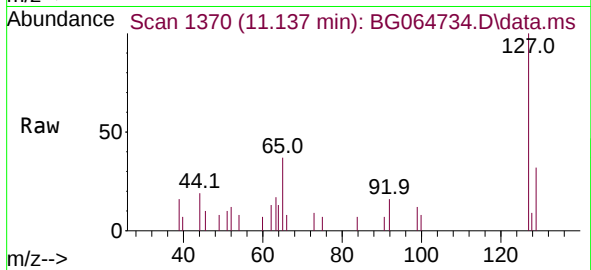
Tgt Ion:122 Resp: 429
Ion Ratio Lower Upper
122 100
105 98.3 112.9 152.9#
77 70.0 73.5 113.5#



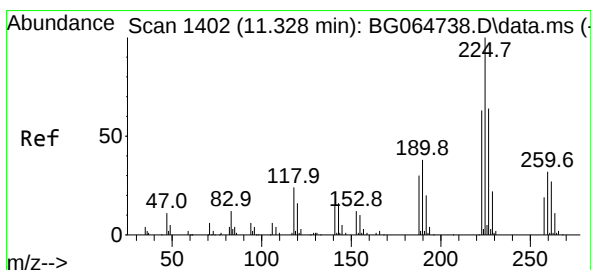
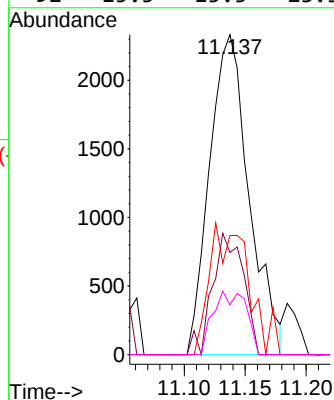


#33
4-Chloroaniline
Concen: 1.978 ng
RT: 11.137 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

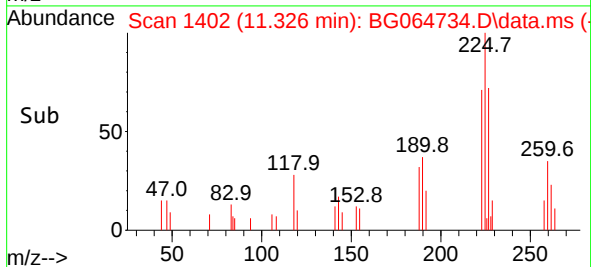
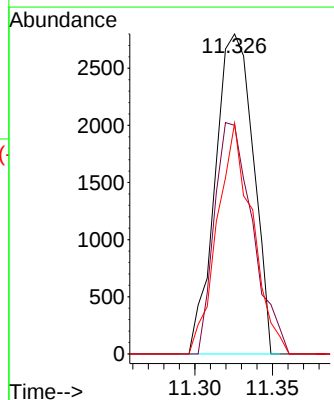
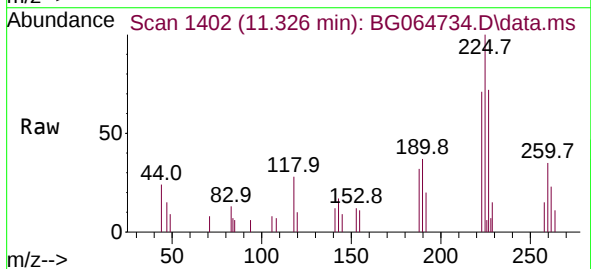


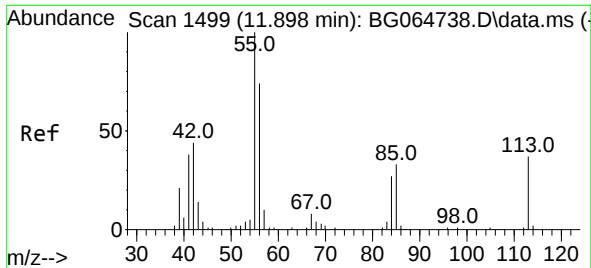
Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.0	37.4
65	37.2	28.6	43.0
92	15.5	15.5	23.3



#34
Hexachlorobutadiene
Concen: 2.335 ng
RT: 11.326 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion	Ratio	Lower	Upper
225	100		
223	67.6	50.4	75.6
227	68.3	51.2	76.8

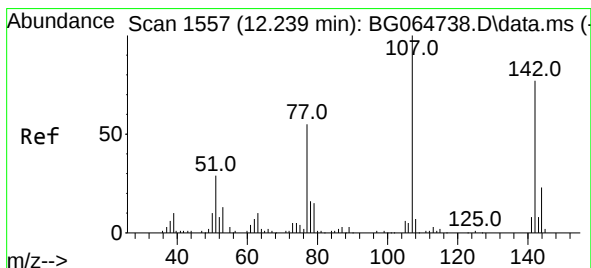
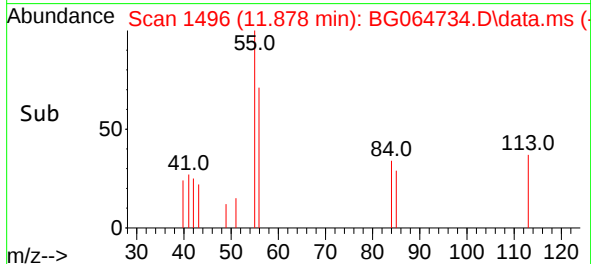
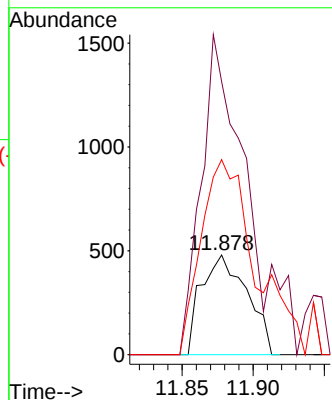
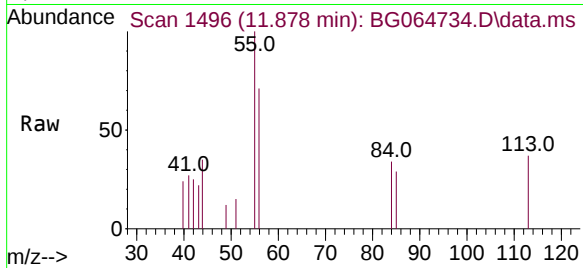




#35
Caprolactam
Concen: 1.641 ng
RT: 11.878 min Scan# 1499
Delta R.T. -0.023 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

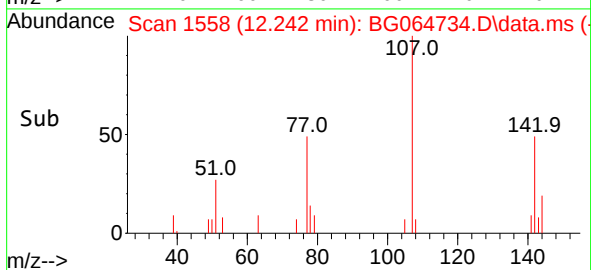
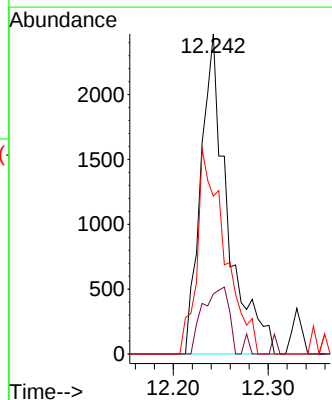
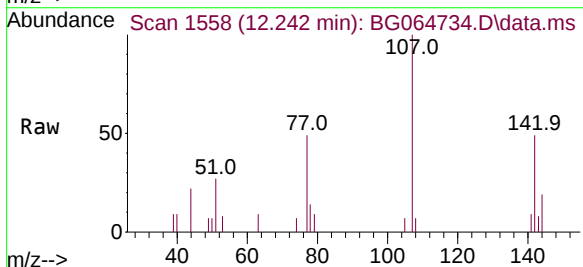
Instrument :
BNA_G
ClientSampleId :

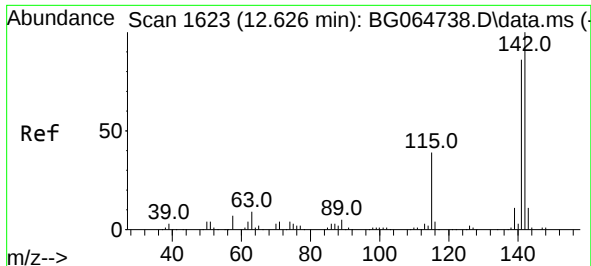
Tgt Ion:113 Resp: 1073
Ion Ratio Lower Upper
113 100
55 273.8 251.9 291.9
56 195.6 180.1 220.1



#36
4-Chloro-3-methylphenol
Concen: 2.130 ng
RT: 12.242 min Scan# 1558
Delta R.T. 0.006 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:107 Resp: 4823
Ion Ratio Lower Upper
107 100
144 18.7 18.2 27.4
142 49.3 61.6 92.4#

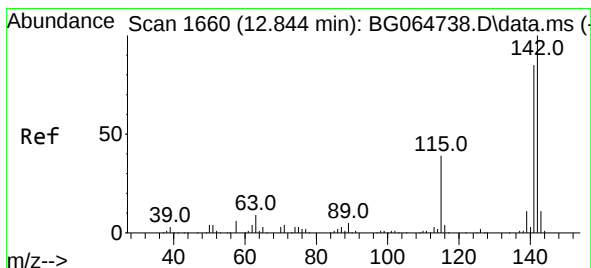
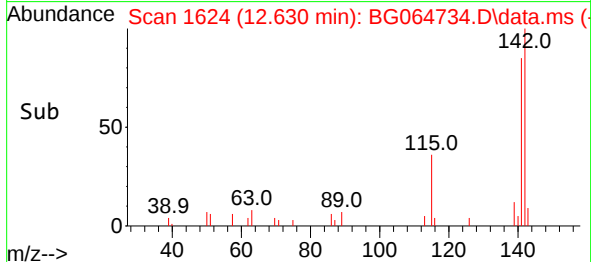
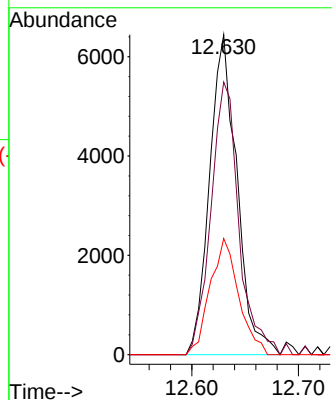
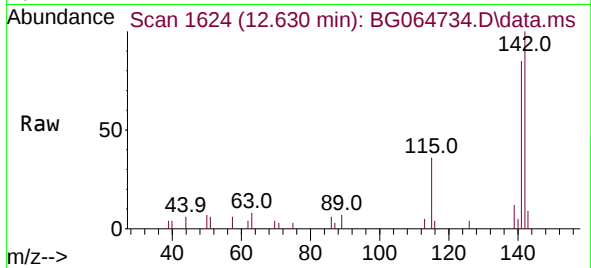




#37
2-Methylnaphthalene
Concen: 2.354 ng
RT: 12.630 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

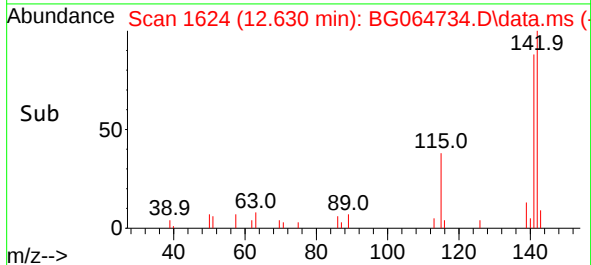
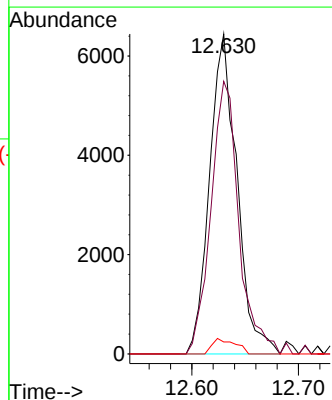
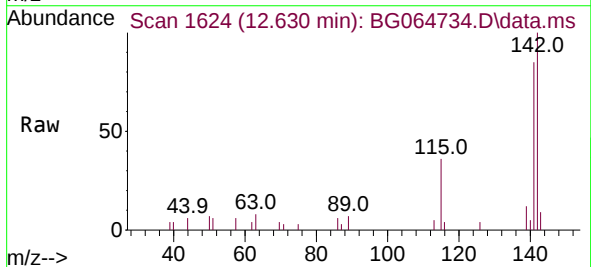
Instrument :
BNA_G
ClientSampleId :

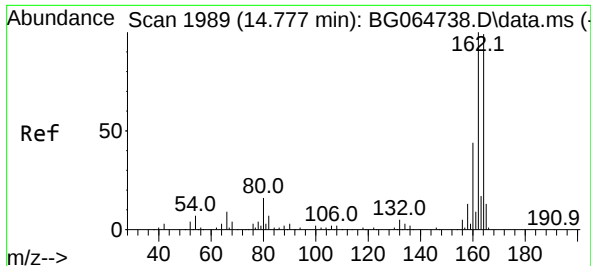
Tgt Ion:142 Resp: 11512
Ion Ratio Lower Upper
142 100
141 85.2 68.9 103.3
115 36.3 31.2 46.8



#38
1-Methylnaphthalene
Concen: 2.357 ng
RT: 12.630 min Scan# 1624
Delta R.T. -0.217 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:142 Resp: 11512
Ion Ratio Lower Upper
142 100
141 85.2 67.8 101.8
116 3.7 3.3 4.9

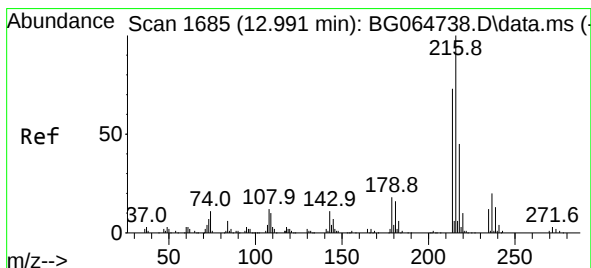
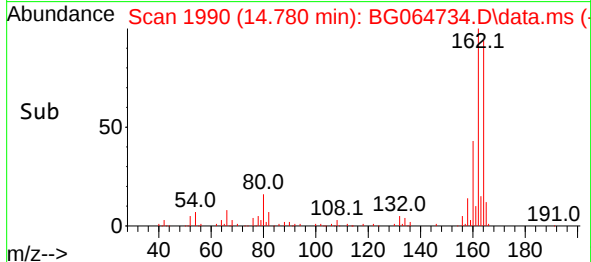
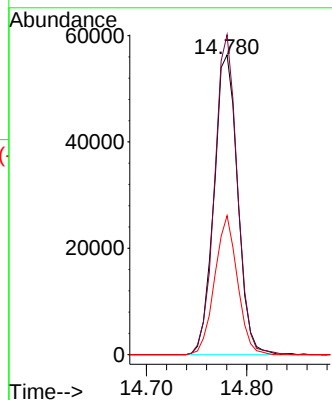
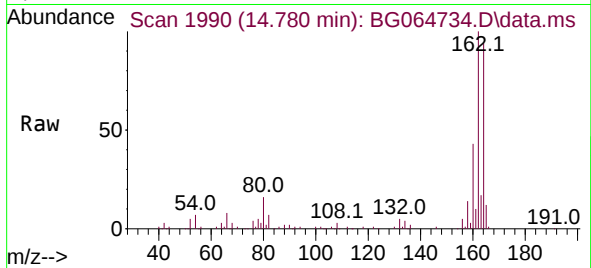




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.780 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

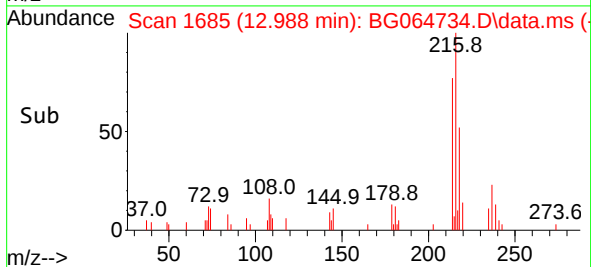
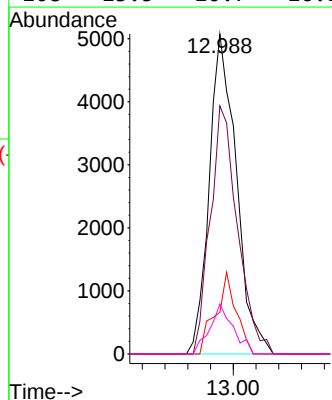
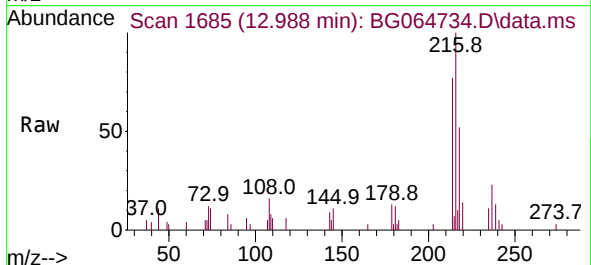
Instrument :
BNA_G
ClientSampleId :

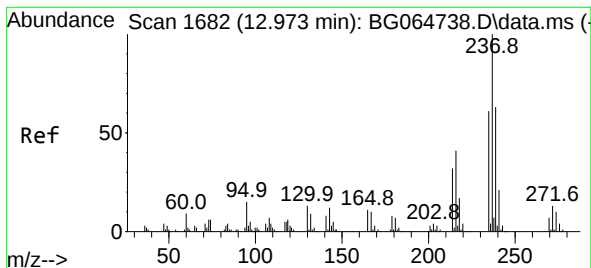
Tgt Ion:164 Resp: 92446
Ion Ratio Lower Upper
164 100
162 106.8 81.1 121.7
160 46.4 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.376 ng
RT: 12.988 min Scan# 1685
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

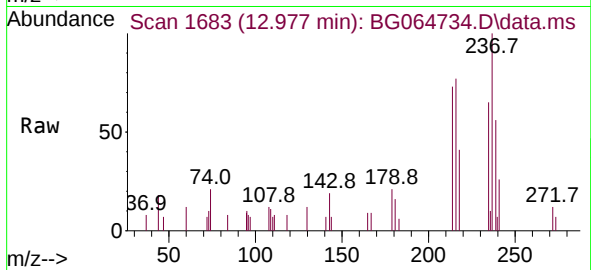
Tgt Ion:216 Resp: 8387
Ion Ratio Lower Upper
216 100
214 77.9 60.0 90.0
179 19.3 14.3 21.5
108 13.5 10.7 16.1



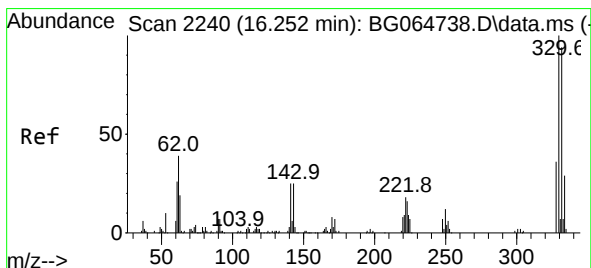
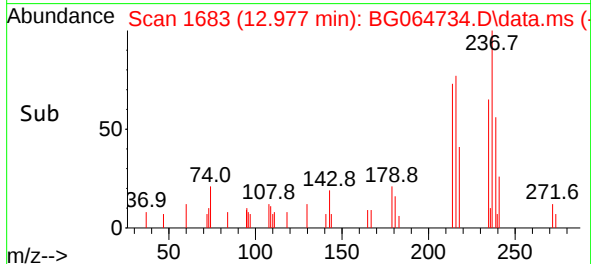
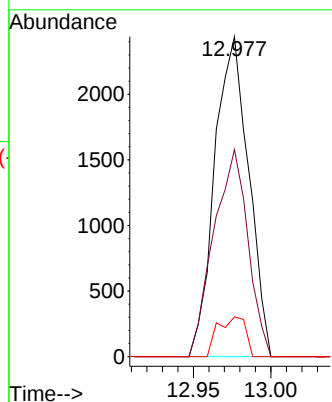


#41
Hexachlorocyclopentadiene
Concen: 1.524 ng
RT: 12.977 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

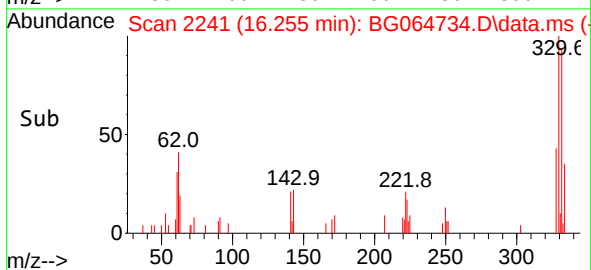
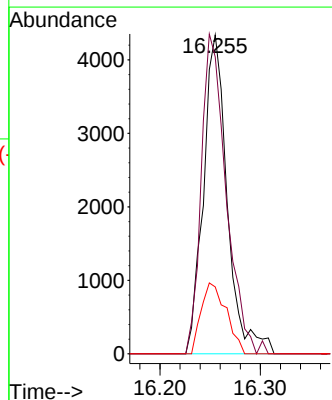
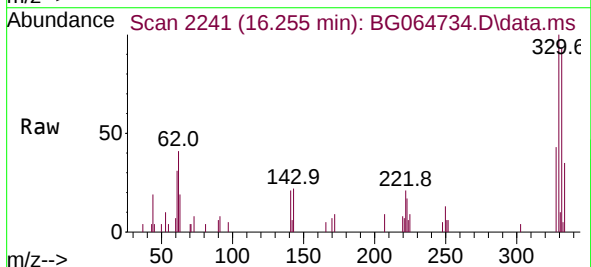


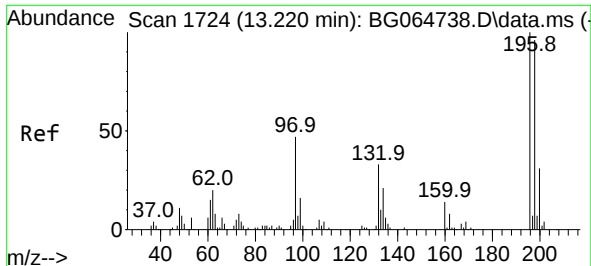
Tgt Ion:237 Resp: 3720
Ion Ratio Lower Upper
237 100
235 64.8 41.0 81.0
272 12.4 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 3.874 ng
RT: 16.255 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:330 Resp: 7185
Ion Ratio Lower Upper
330 100
332 104.1 76.7 115.1
141 23.3 19.2 28.8





#43

2,4,6-Trichlorophenol

Concen: 2.272 ng

RT: 13.300 min Scan# 1724

Delta R.T. 0.077 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

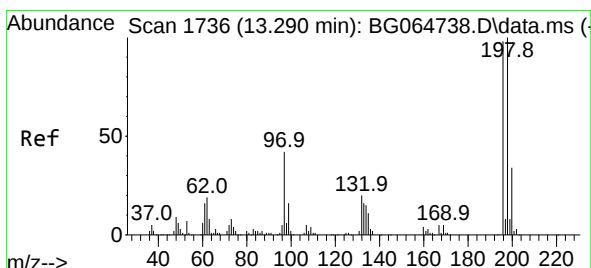
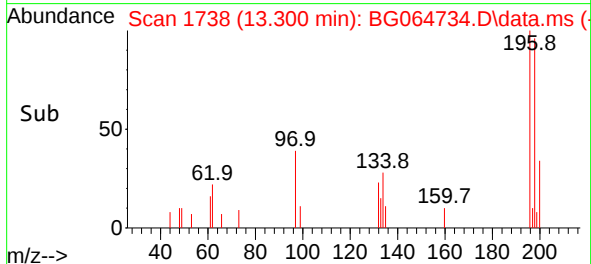
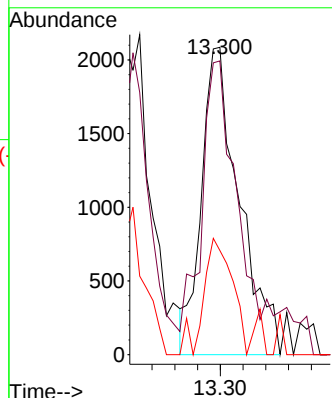
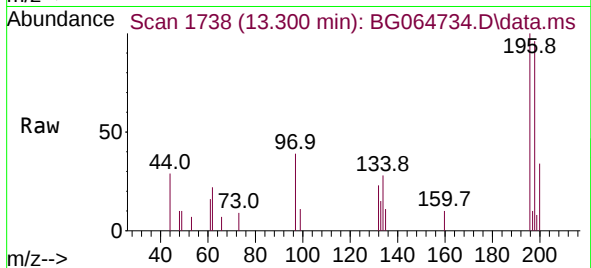
Tgt Ion:196 Resp: 4811

Ion Ratio Lower Upper

196 100

198 103.3 76.4 114.6

200 33.9 24.9 37.3



#44

2,4,5-Trichlorophenol

Concen: 2.025 ng

RT: 13.300 min Scan# 1738

Delta R.T. 0.006 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Tgt Ion:196 Resp: 4811

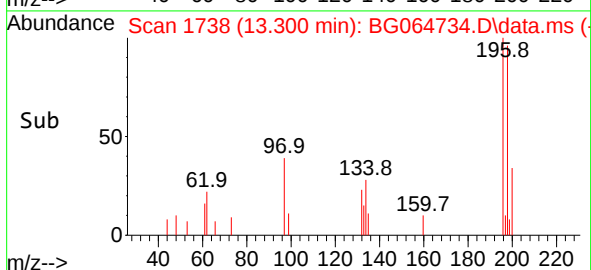
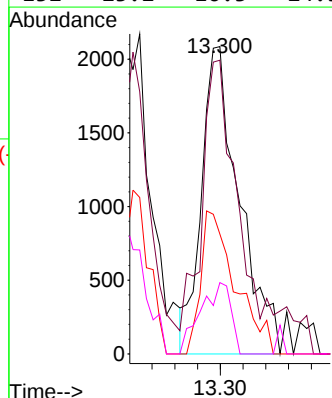
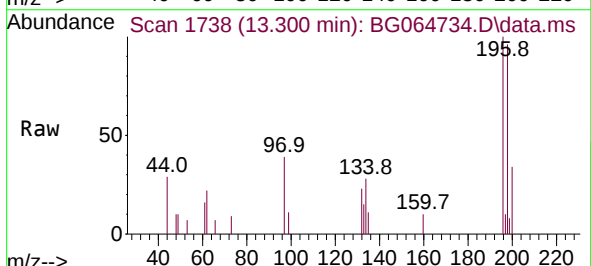
Ion Ratio Lower Upper

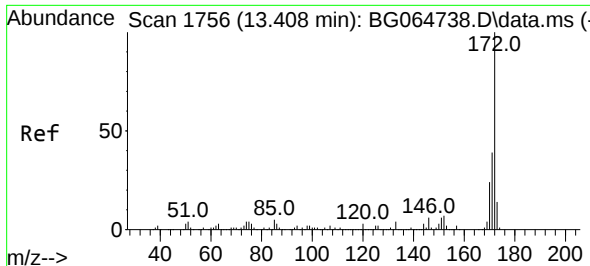
196 100

198 103.3 81.1 121.7

97 39.0 34.0 51.0

132 23.2 16.3 24.5

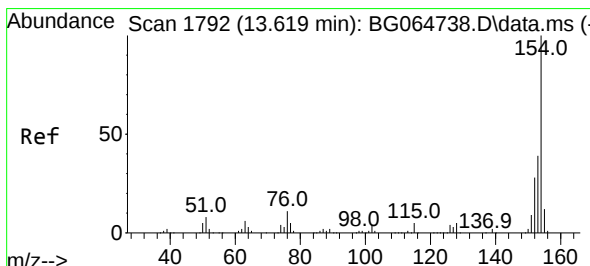
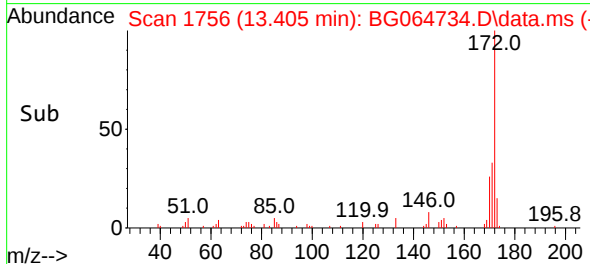
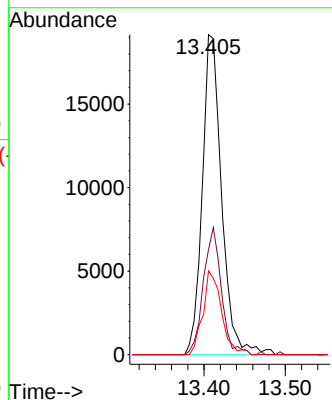
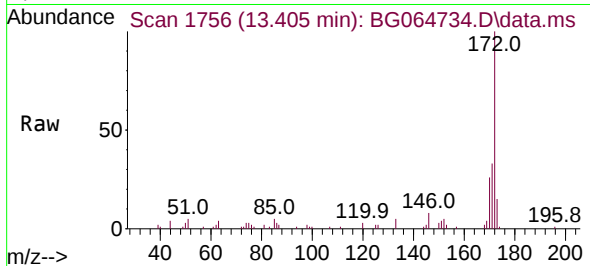




#45
2-Fluorobiphenyl
Concen: 4.775 ng
RT: 13.405 min Scan# 1756
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

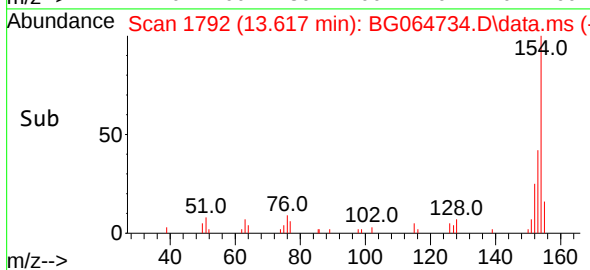
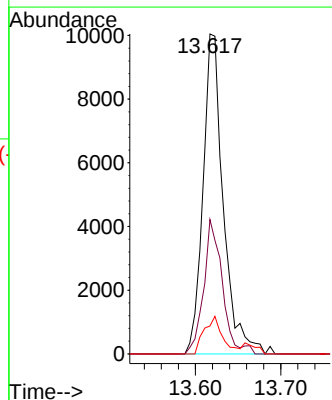
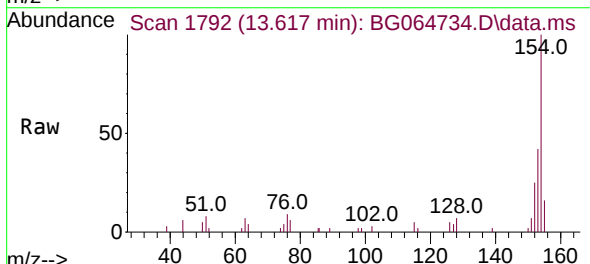
Instrument :
BNA_G
ClientSampleId :

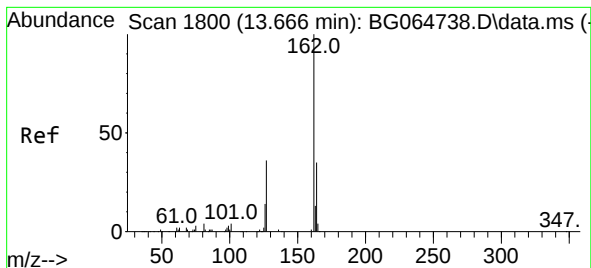
Tgt Ion:172 Resp: 31789
Ion Ratio Lower Upper
172 100
171 32.8 30.8 46.2
170 26.2 19.6 29.4



#46
1,1'-Biphenyl
Concen: 2.482 ng
RT: 13.617 min Scan# 1792
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:154 Resp: 16630
Ion Ratio Lower Upper
154 100
153 42.0 19.4 59.4
76 8.7 0.0 30.7

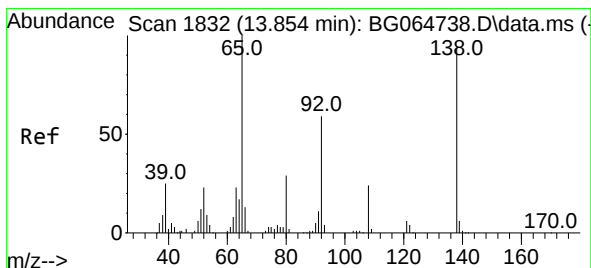
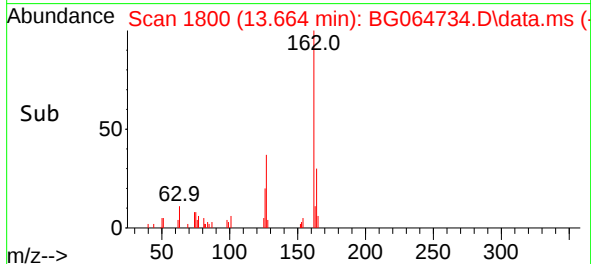
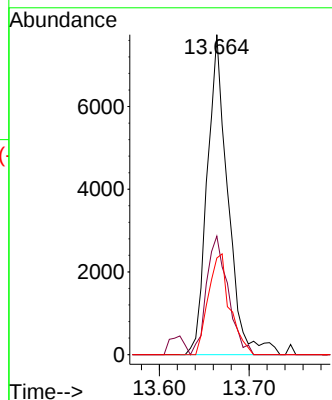
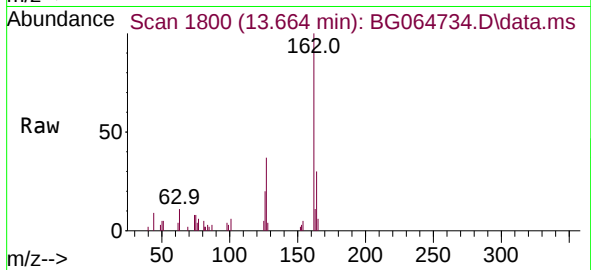




#47
2-Chloronaphthalene
Concen: 2.389 ng
RT: 13.664 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

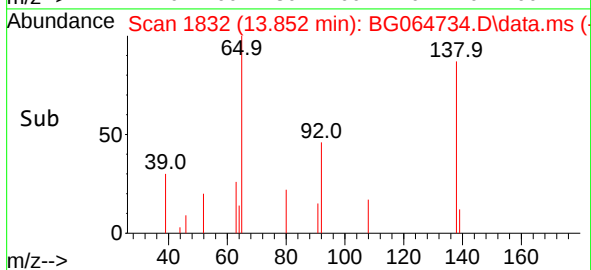
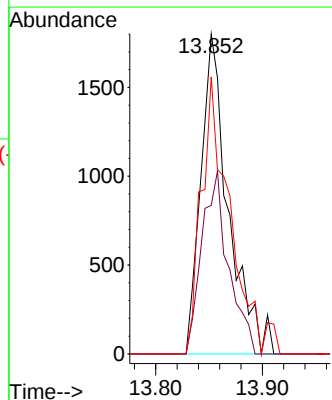
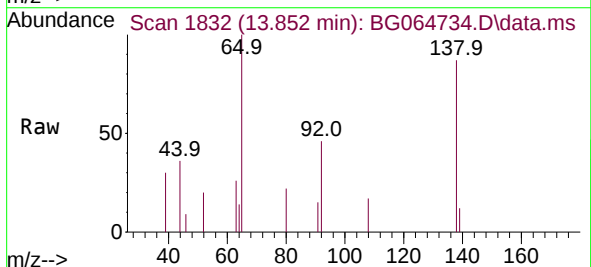
Instrument :
BNA_G
ClientSampleId :

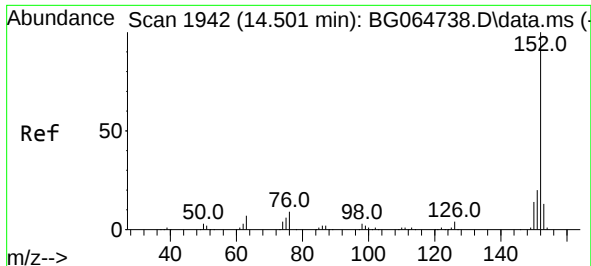
Tgt Ion:162 Resp: 12400
Ion Ratio Lower Upper
162 100
127 37.0 33.1 49.7
164 30.2 27.8 41.6



#48
2-Nitroaniline
Concen: 1.908 ng
RT: 13.852 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

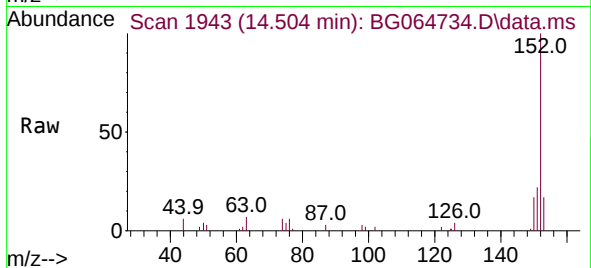
Tgt Ion: 65 Resp: 3228
Ion Ratio Lower Upper
65 100
92 46.4 47.3 70.9#
138 86.6 75.1 112.7



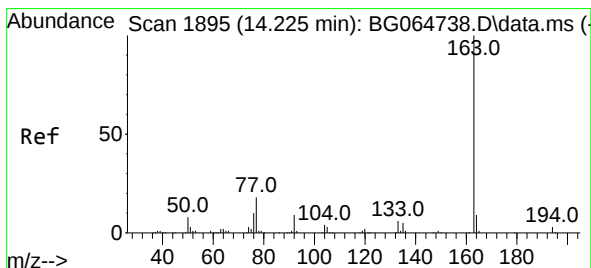
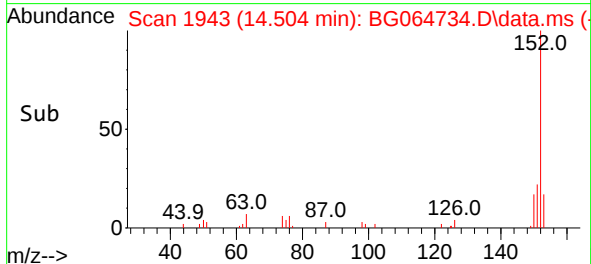
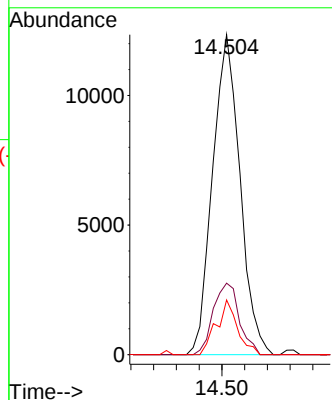


#49
Acenaphthylene
Concen: 2.284 ng
RT: 14.504 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

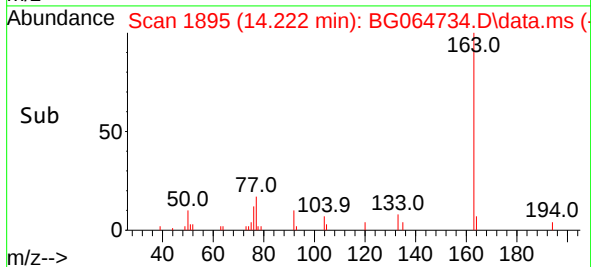
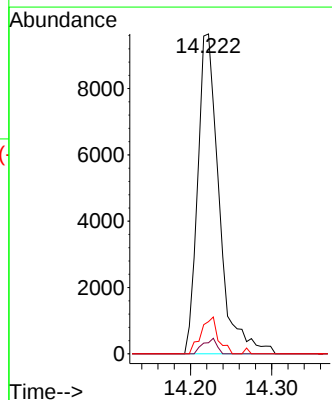
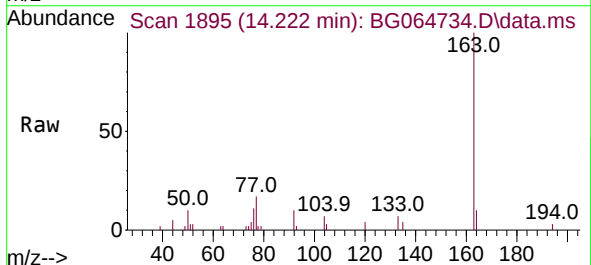


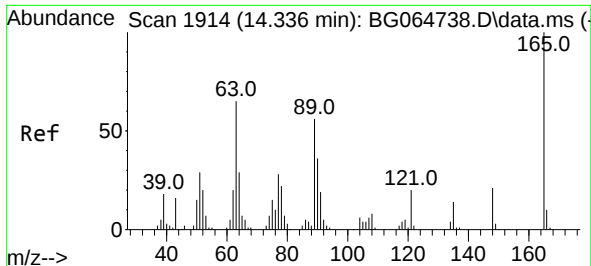
Tgt Ion:152 Resp: 20626
Ion Ratio Lower Upper
152 100
151 22.3 15.8 23.6
153 17.1 10.2 15.2#



#50
Dimethylphthalate
Concen: 2.372 ng
RT: 14.222 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:163 Resp: 17667
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 10.1 7.4 11.2

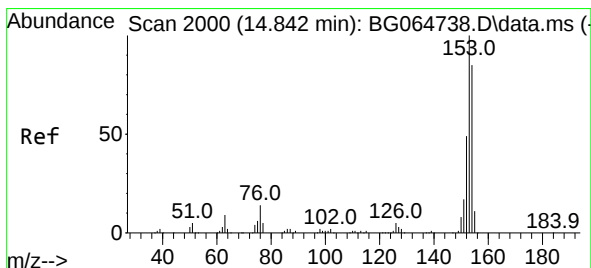
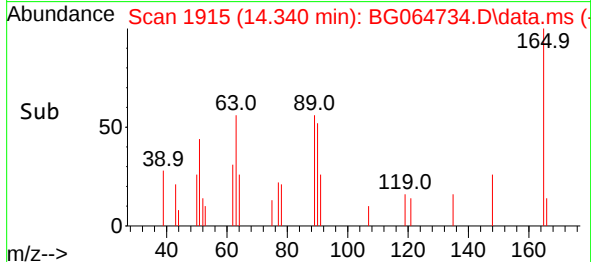
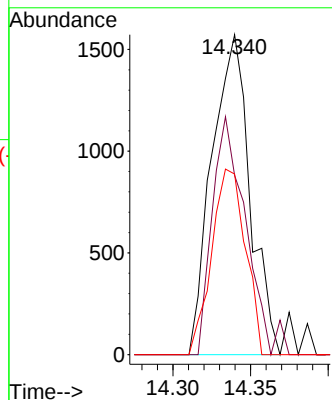
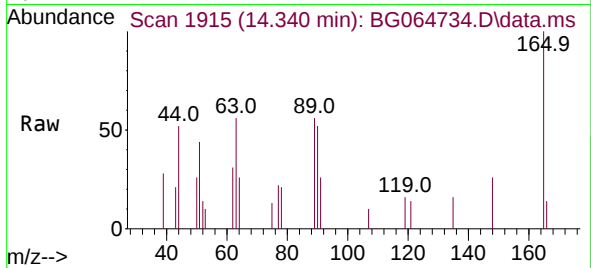




#51
2,6-Dinitrotoluene
Concen: 1.927 ng
RT: 14.340 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

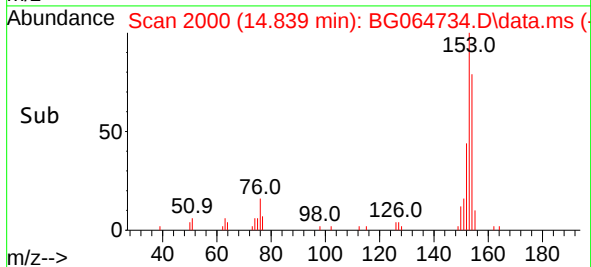
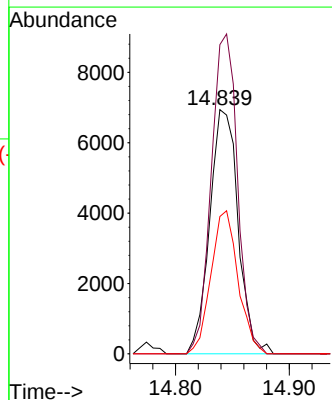
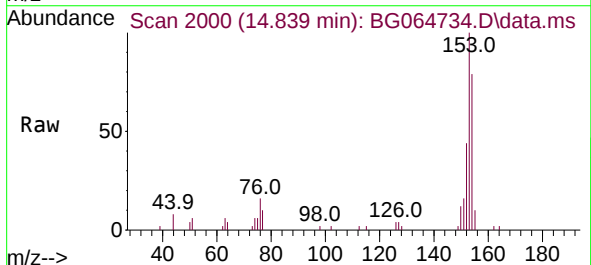
Instrument :
BNA_G
ClientSampleId :

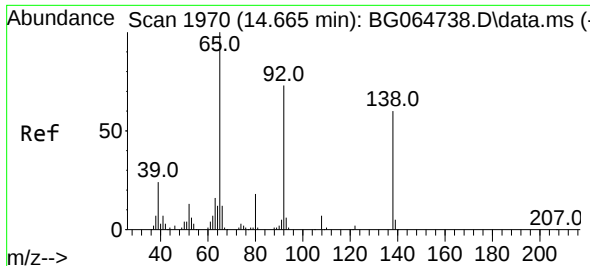
Tgt Ion:165 Resp: 2693
Ion Ratio Lower Upper
165 100
63 56.0 51.8 77.8
89 56.5 45.1 67.7



#52
Acenaphthene
Concen: 2.241 ng
RT: 14.839 min Scan# 2000
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

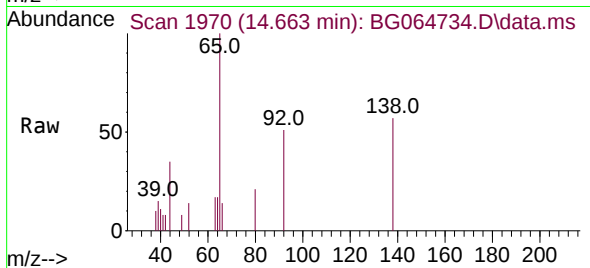
Tgt Ion:154 Resp: 12012
Ion Ratio Lower Upper
154 100
153 126.6 93.7 140.5
152 56.3 46.1 69.1



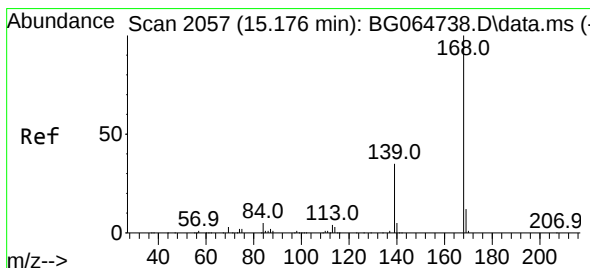
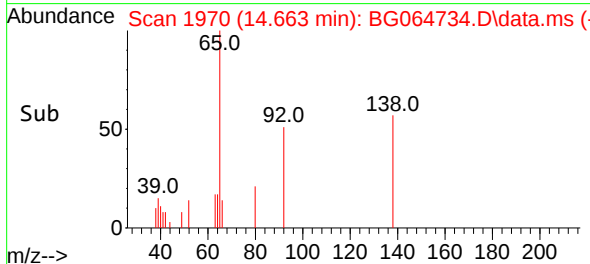
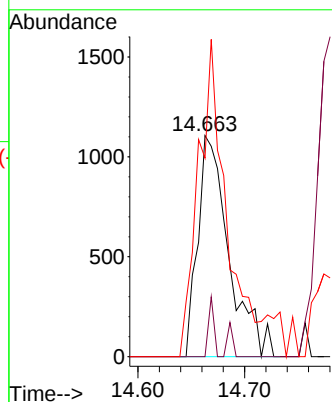


#53
3-Nitroaniline
Concen: 1.586 ng
RT: 14.663 min Scan# 1970
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

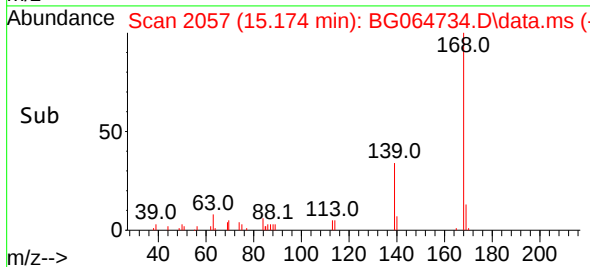
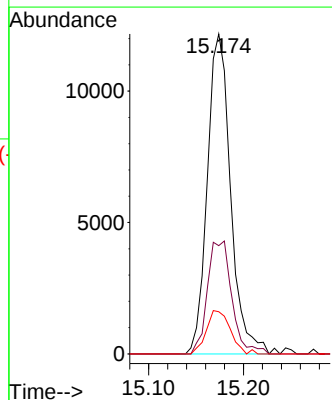
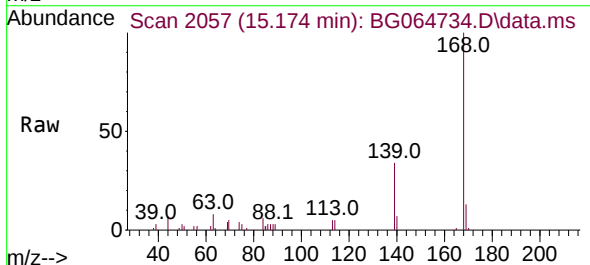


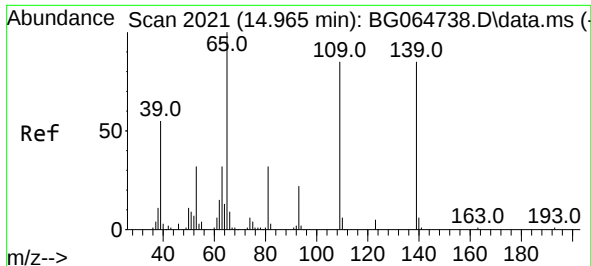
Tgt Ion:138 Resp: 2240
Ion Ratio Lower Upper
138 100
108 0.0 9.1 13.7#
92 89.8 97.8 146.6#



#55
Dibenzofuran
Concen: 2.329 ng
RT: 15.174 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:168 Resp: 20831
Ion Ratio Lower Upper
168 100
139 33.8 28.2 42.2
169 13.2 9.9 14.9

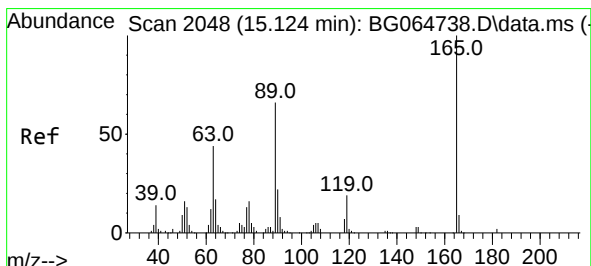
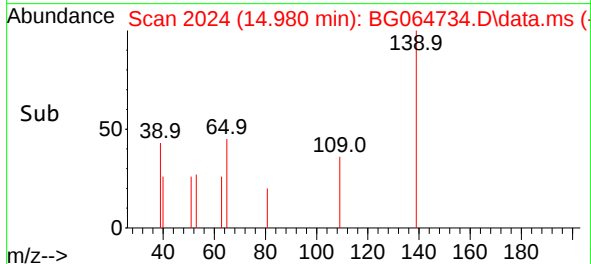
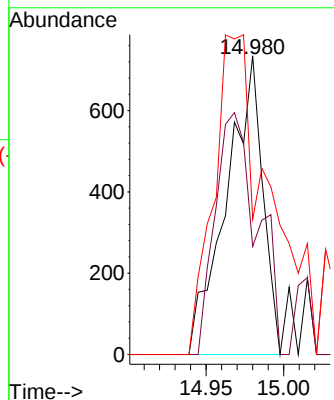
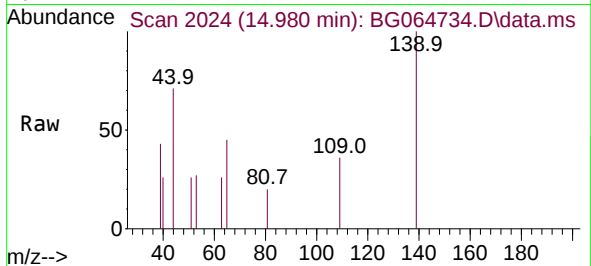




#56
4-Nitrophenol
Concen: 1.059 ng
RT: 14.980 min Scan# 2021
Delta R.T. 0.018 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

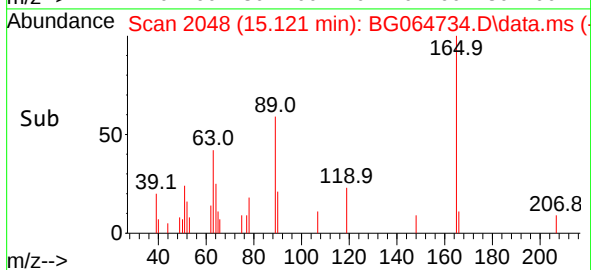
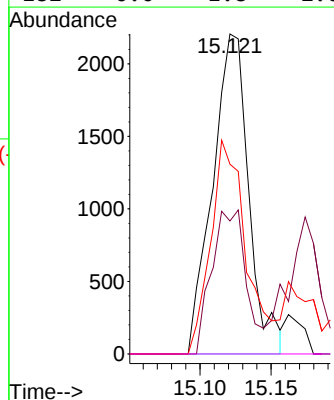
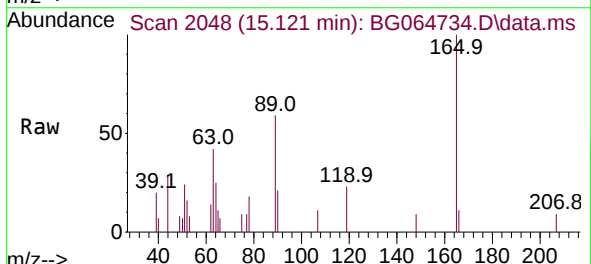
Instrument :
BNA_G
ClientSampleId :

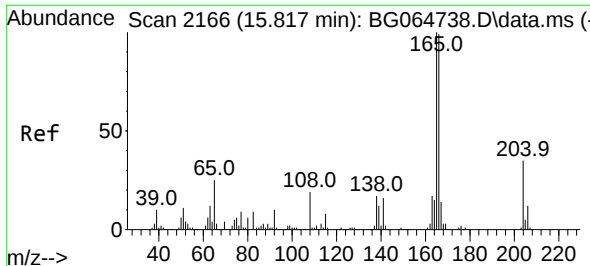
Tgt Ion:139 Resp: 1194
Ion Ratio Lower Upper
139 100
109 36.2 79.2 119.2#
65 45.2 97.8 137.8#



#57
2,4-Dinitrotoluene
Concen: 1.809 ng
RT: 15.121 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

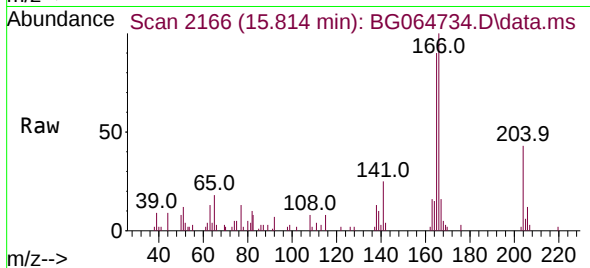
Tgt Ion:165 Resp: 3910
Ion Ratio Lower Upper
165 100
63 41.5 35.7 53.5
89 59.3 52.6 78.8
182 0.0 1.8 2.6#



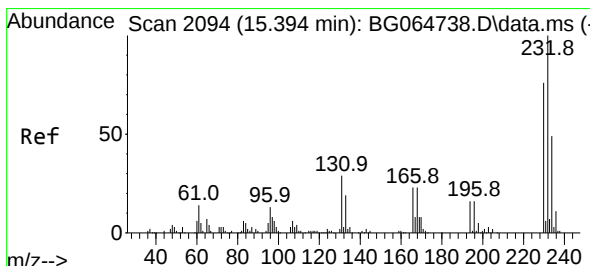
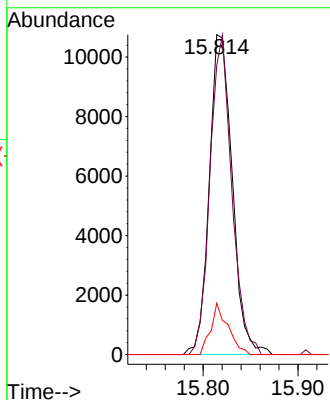
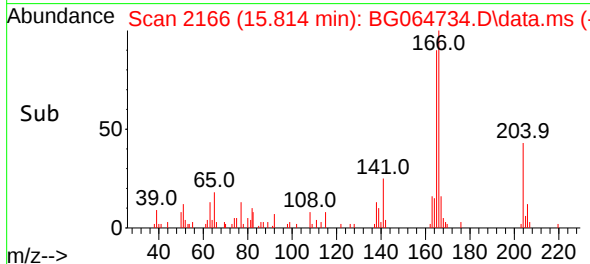


#58
 Fluorene
 Concen: 2.550 ng
 RT: 15.814 min Scan# 2166
 Delta R.T. -0.005 min
 Lab File: BG064734.D
 Acq: 11 Nov 2025 12:53

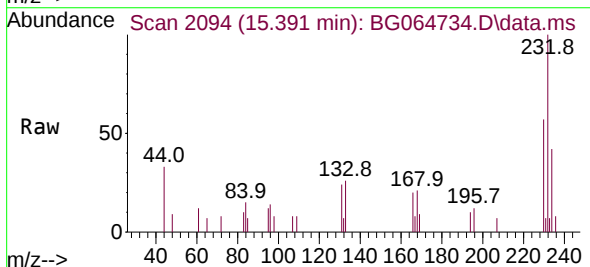
Instrument :
 BNA_G
 ClientSampleId :



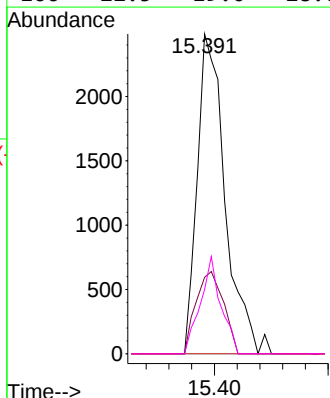
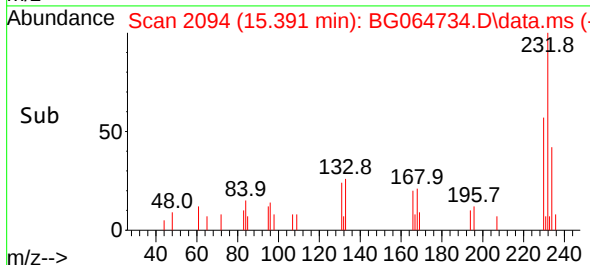
Tgt Ion:166 Resp: 18113
 Ion Ratio Lower Upper
 166 100
 165 90.4 80.8 121.2
 167 16.0 11.0 16.6

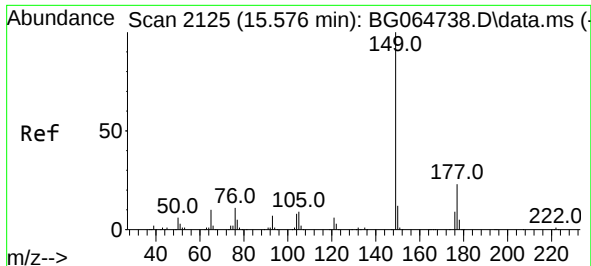


#59
 2,3,4,6-Tetrachlorophenol
 Concen: 1.787 ng
 RT: 15.391 min Scan# 2094
 Delta R.T. 0.000 min
 Lab File: BG064734.D
 Acq: 11 Nov 2025 12:53



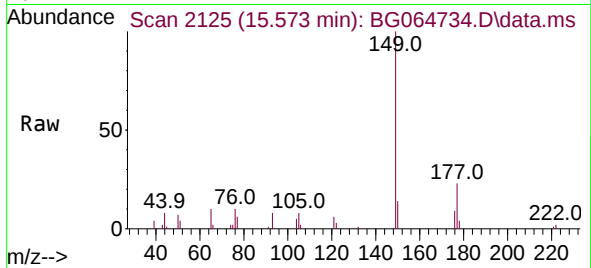
Tgt Ion:232 Resp: 4229
 Ion Ratio Lower Upper
 232 100
 131 25.4 24.5 36.7
 130 0.0 1.6 2.4#
 166 22.5 19.0 28.6



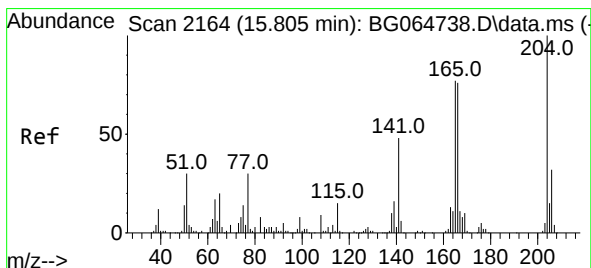
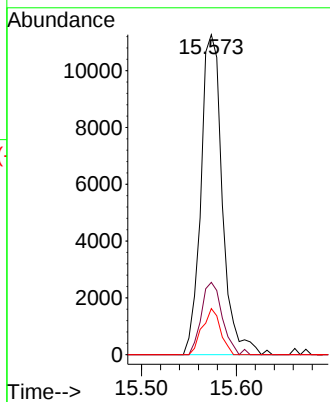
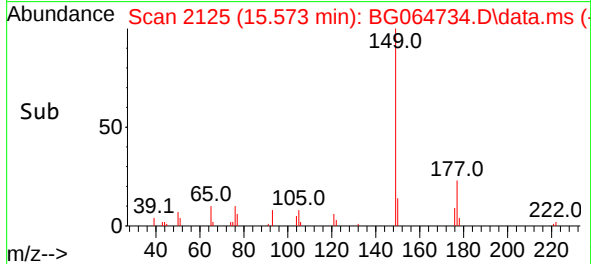


#60
Diethylphthalate
Concen: 2.413 ng
RT: 15.573 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

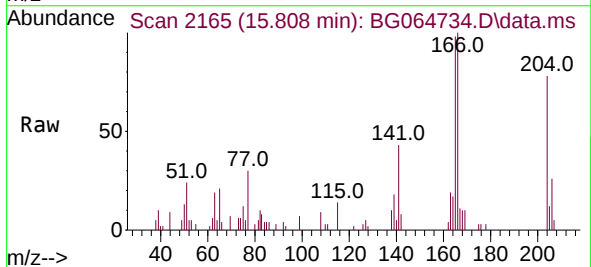
Instrument :
BNA_G
ClientSampleId :



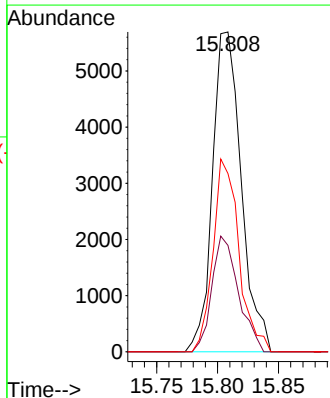
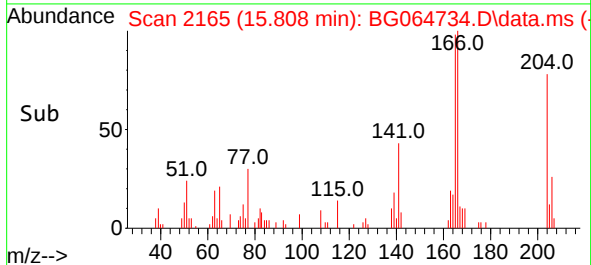
Tgt Ion:149 Resp: 17701
Ion Ratio Lower Upper
149 100
177 22.6 18.8 28.2
150 14.4 9.8 14.8

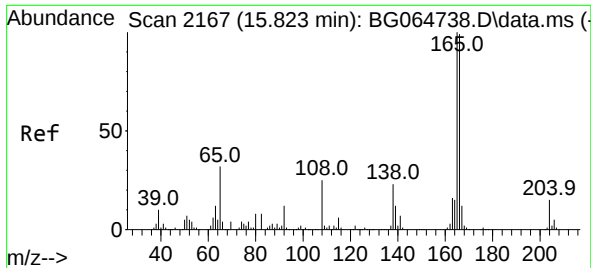


#61
4-Chlorophenyl-phenylether
Concen: 2.201 ng
RT: 15.808 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53



Tgt Ion:204 Resp: 9347
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.6
141 55.7 38.6 58.0

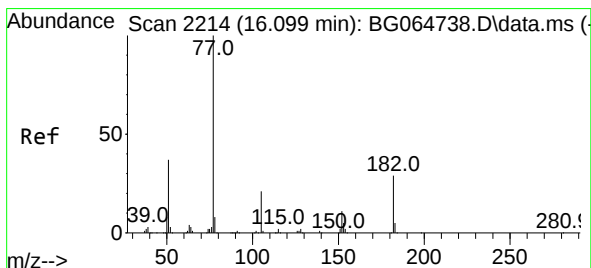
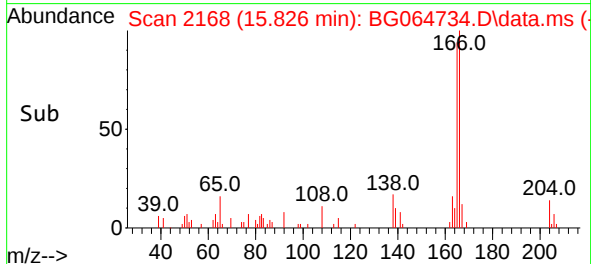
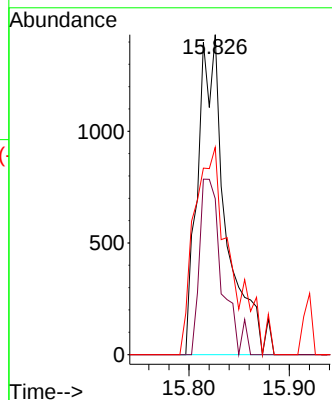
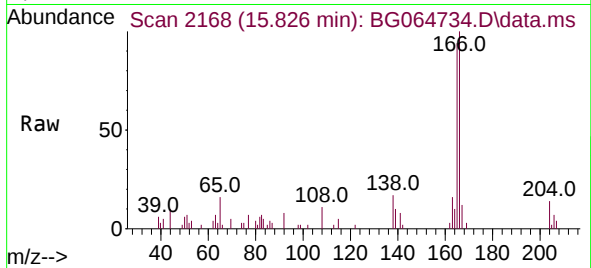




#62
4-Nitroaniline
Concen: 1.834 ng
RT: 15.826 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

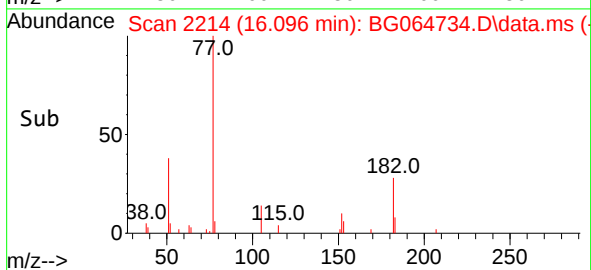
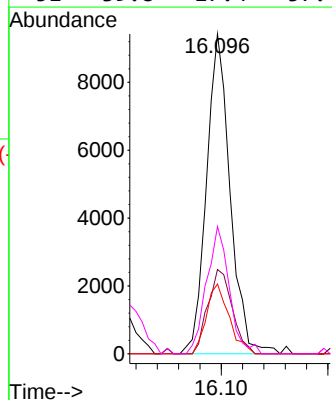
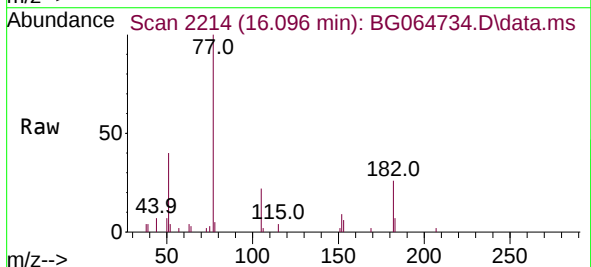
Instrument :
BNA_G
ClientSampleId :

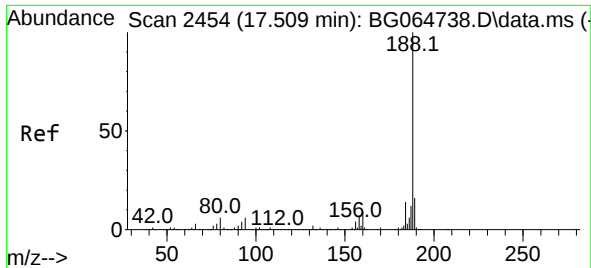
Tgt Ion:138 Resp: 2808
Ion Ratio Lower Upper
138 100
92 48.7 32.2 72.2
108 64.8 85.5 125.5#



#63
Azobenzene
Concen: 2.410 ng
RT: 16.096 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion: 77 Resp: 14528
Ion Ratio Lower Upper
77 100
182 26.4 8.6 48.6
105 21.8 0.7 40.7
51 39.8 17.4 57.4

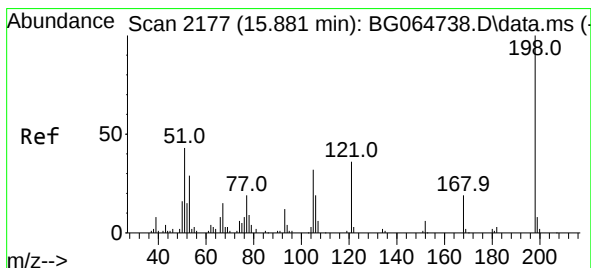
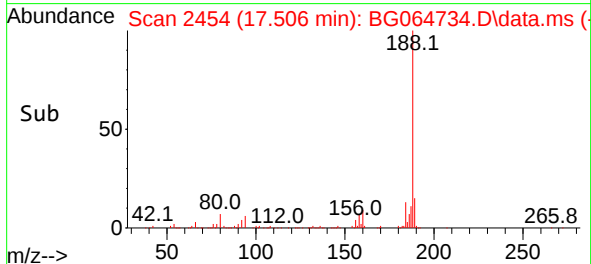
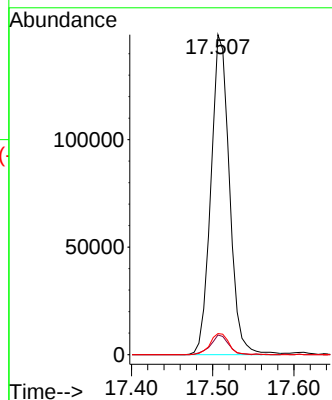
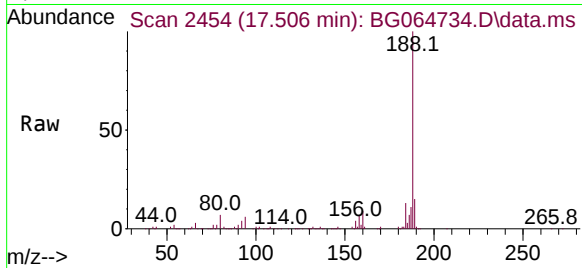




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.506 min Scan# 2454
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

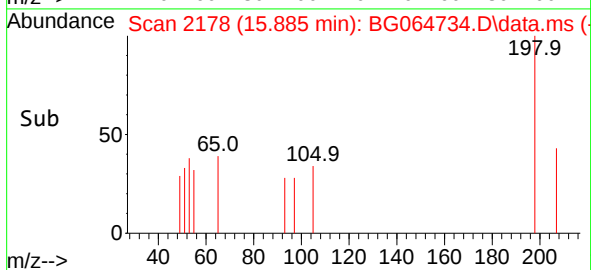
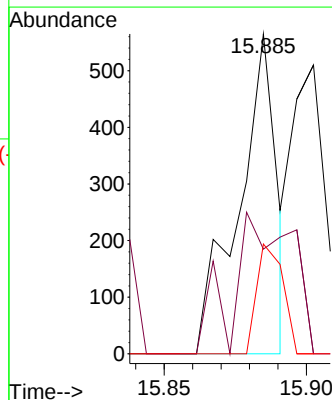
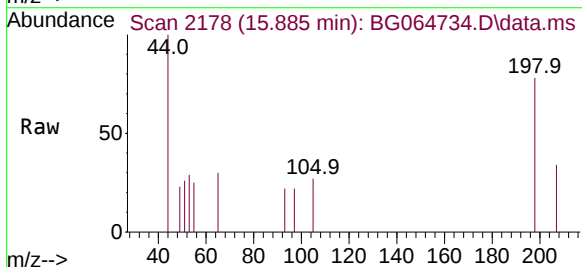
Instrument :
BNA_G
ClientSampleId :

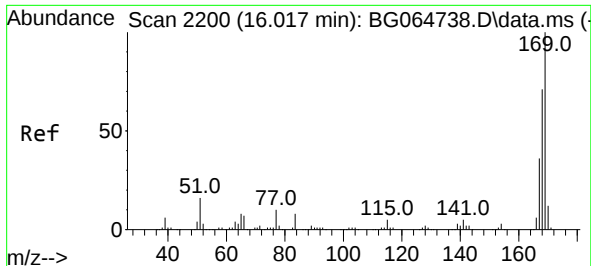
Tgt Ion:188 Resp: 236166
Ion Ratio Lower Upper
188 100
94 6.1 4.9 7.3
80 6.6 4.8 7.2



#65
4,6-Dinitro-2-methylphenol
Concen: 0.413 ng
RT: 15.885 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

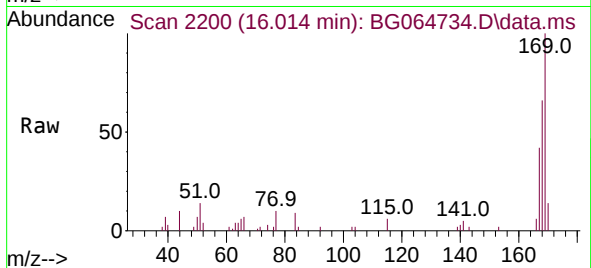
Tgt Ion:198 Resp: 528
Ion Ratio Lower Upper
198 100
51 32.7 25.1 65.1
105 34.3 12.4 52.4



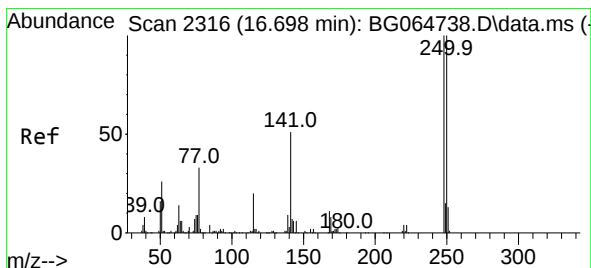
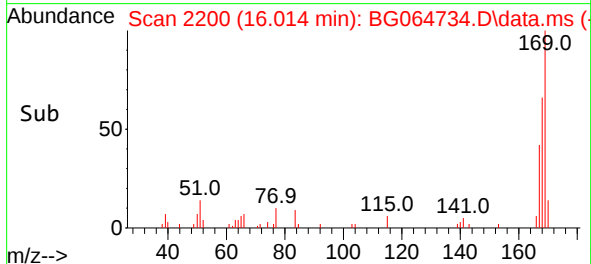
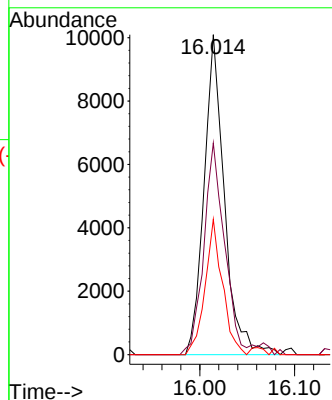


#66
n-Nitrosodiphenylamine
Concen: 2.385 ng
RT: 16.014 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Instrument :
BNA_G
ClientSampleId :

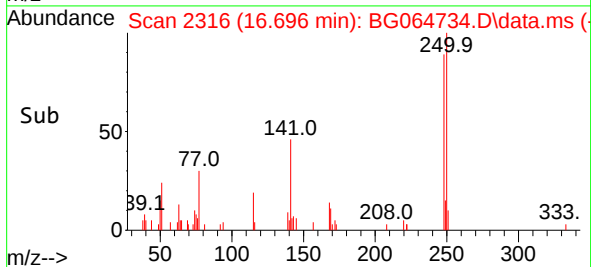
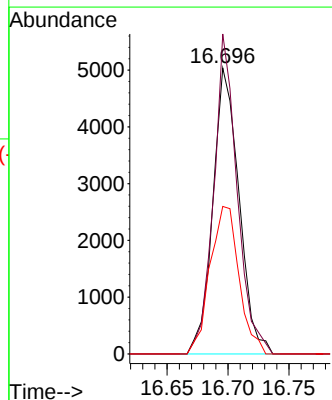
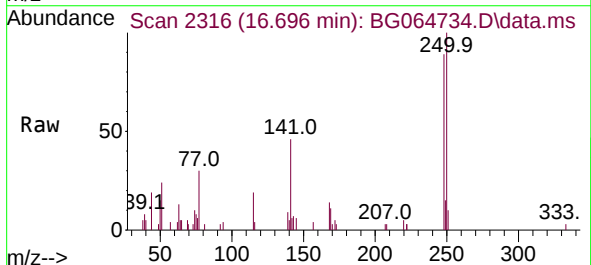


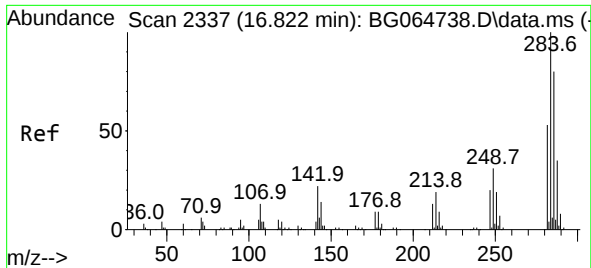
Tgt Ion:169 Resp: 15064
Ion Ratio Lower Upper
169 100
168 66.1 56.6 85.0
167 42.3 29.0 43.6



#67
4-Bromophenyl-phenylether
Concen: 2.419 ng
RT: 16.696 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:248 Resp: 7522
Ion Ratio Lower Upper
248 100
250 111.9 80.3 120.5
141 51.6 41.4 62.0

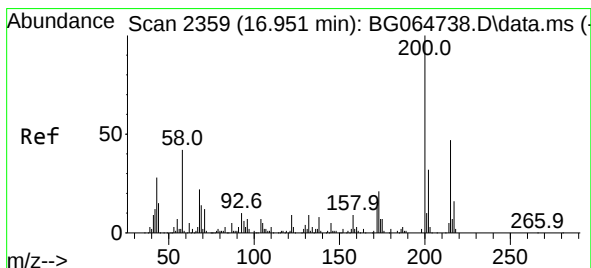
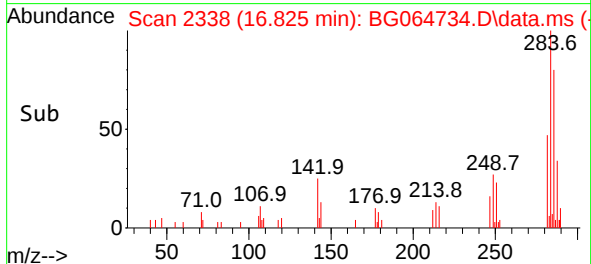
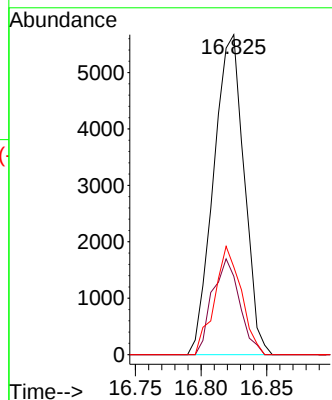
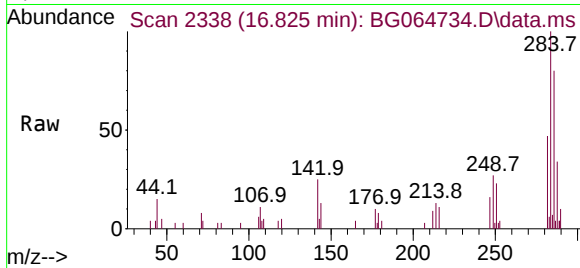




#68
Hexachlorobenzene
Concen: 2.443 ng
RT: 16.825 min Scan# 2337
Delta R.T. 0.006 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

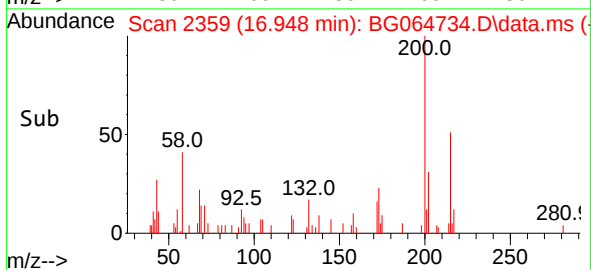
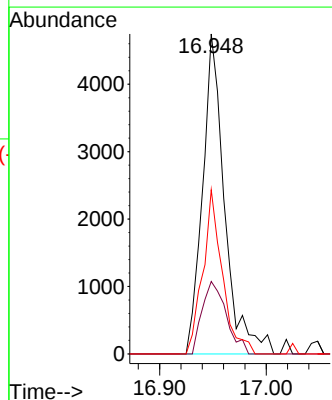
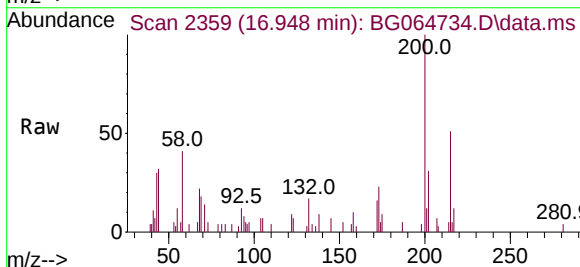
Instrument :
BNA_G
ClientSampleId :

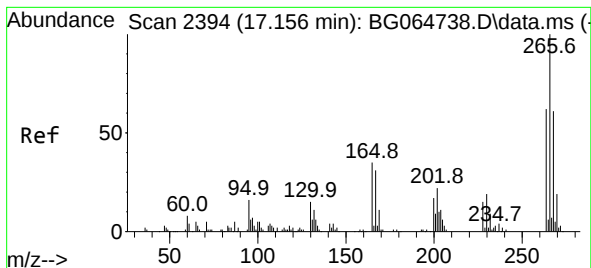
Tgt Ion:284 Resp: 9167
Ion Ratio Lower Upper
284 100
142 24.5 17.4 26.0
249 30.2 27.0 40.6



#69
Atrazine
Concen: 2.247 ng
RT: 16.948 min Scan# 2359
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:200 Resp: 6820
Ion Ratio Lower Upper
200 100
173 22.6 1.1 41.1
215 51.3 27.4 67.4





#70

Pentachlorophenol

Concen: 0.255 ng

RT: 17.166 min Scan# 2394

Delta R.T. 0.012 min

Lab File: BG064734.D

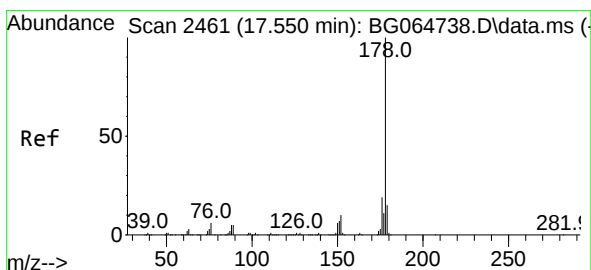
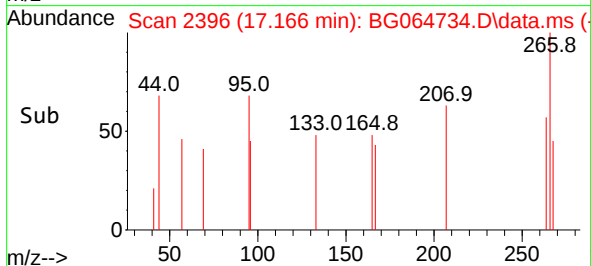
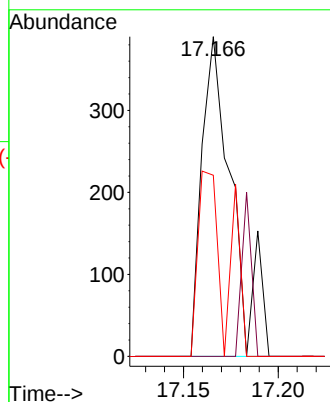
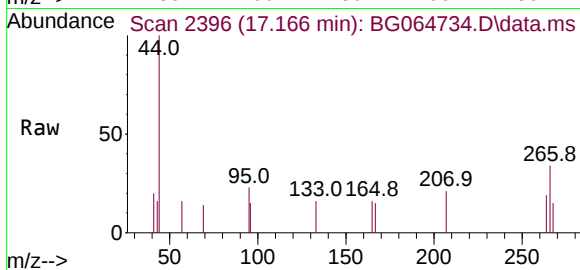
Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

Tgt Ion:	266	Resp:	441
Ion Ratio	Lower	Upper	
266	100		
268	0.0	52.6	79.0#
264	56.7	49.3	73.9



#71

Phenanthrene

Concen: 2.401 ng

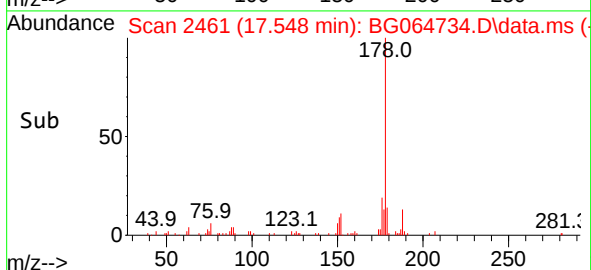
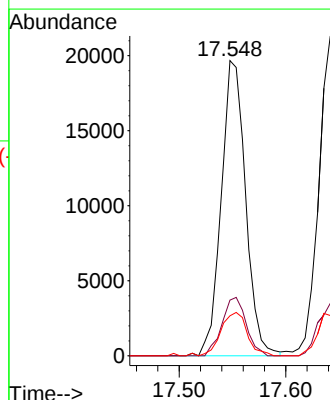
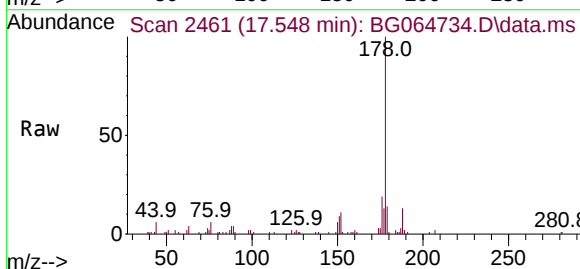
RT: 17.548 min Scan# 2461

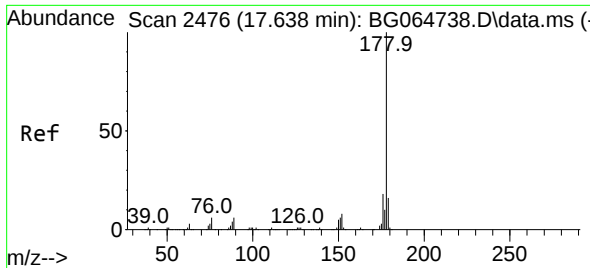
Delta R.T. -0.005 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

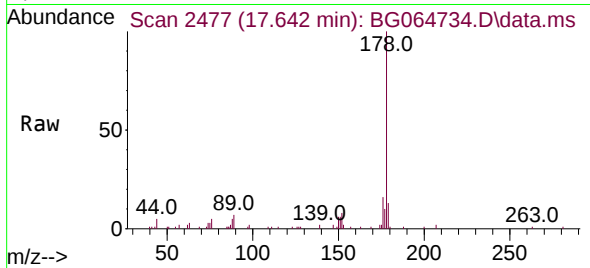
Tgt Ion:	178	Resp:	31310
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.1	22.7
179	13.6	12.0	18.0



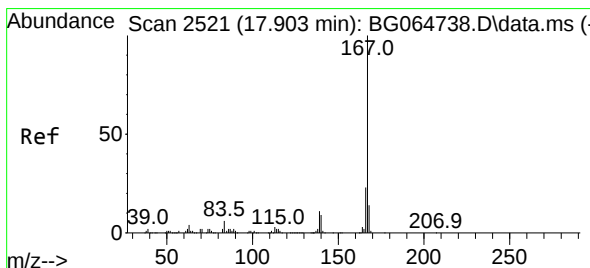
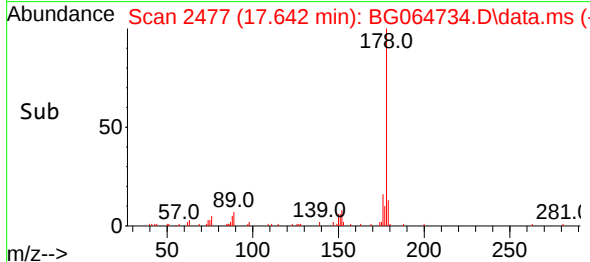
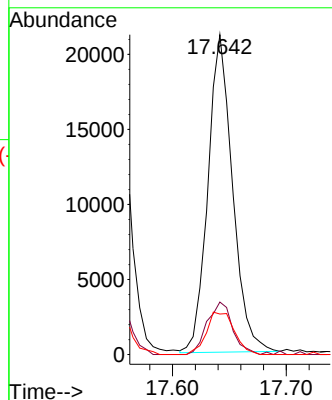


#72
 Anthracene
 Concen: 2.392 ng
 RT: 17.642 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BG064734.D
 Acq: 11 Nov 2025 12:53

Instrument :
 BNA_G
 ClientSampleId :

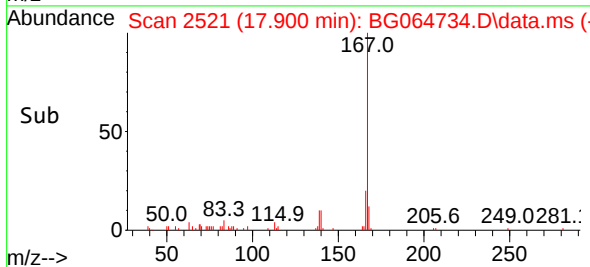
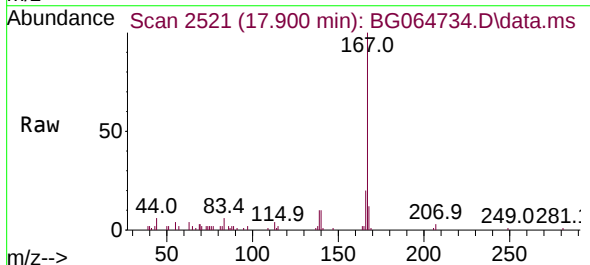
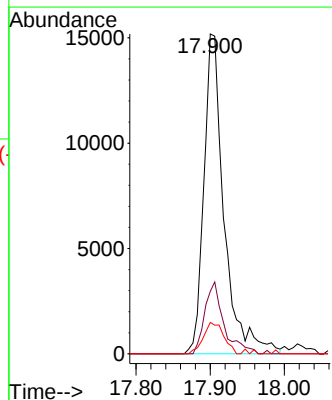


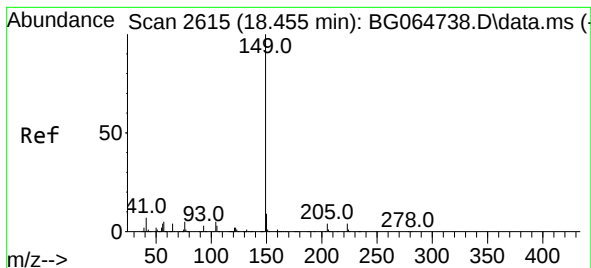
Tgt Ion:178 Resp: 31887
 Ion Ratio Lower Upper
 178 100
 176 16.4 14.3 21.5
 179 12.7 12.6 18.8



#73
 Carbazole
 Concen: 2.481 ng
 RT: 17.900 min Scan# 2521
 Delta R.T. 0.000 min
 Lab File: BG064734.D
 Acq: 11 Nov 2025 12:53

Tgt Ion:167 Resp: 28662
 Ion Ratio Lower Upper
 167 100
 166 19.5 18.4 27.6
 139 9.8 9.0 13.6





#74

Di-n-butylphthalate

Concen: 2.567 ng

RT: 18.452 min Scan# 2615

Delta R.T. 0.000 min

Lab File: BG064734.D

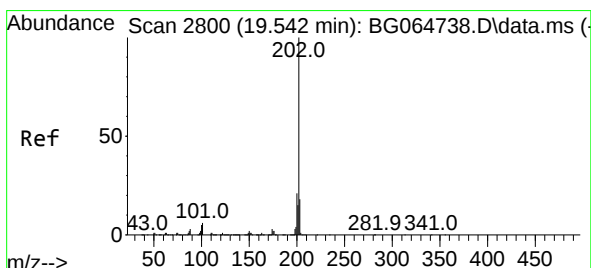
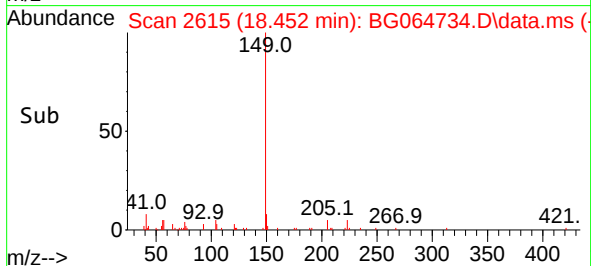
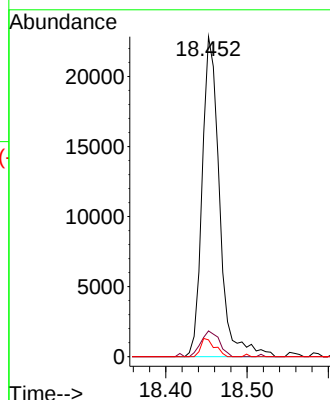
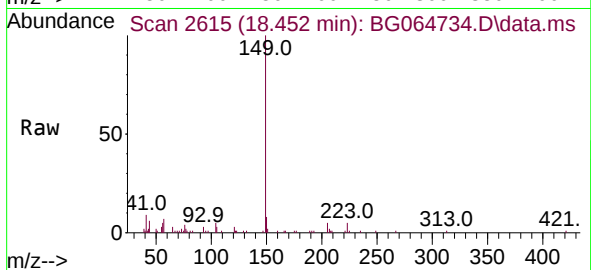
Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

Tgt Ion:	149	Resp:	33968
Ion Ratio	Lower	Upper	
149	100		
150	8.0	7.3	10.9
104	5.2	4.1	6.1



#75

Fluoranthene

Concen: 2.459 ng

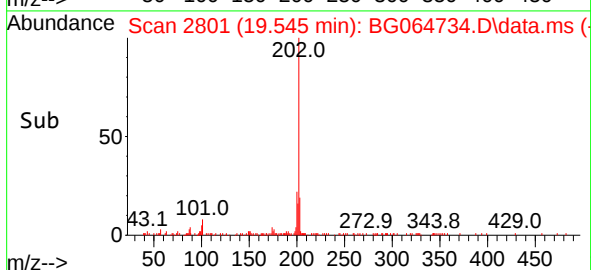
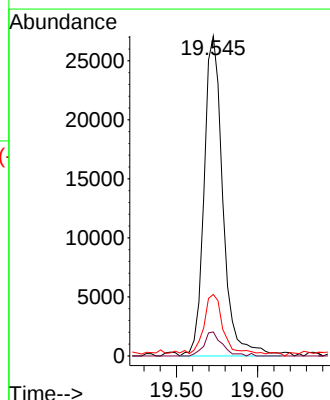
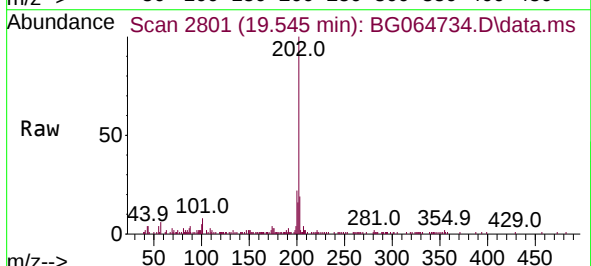
RT: 19.545 min Scan# 2801

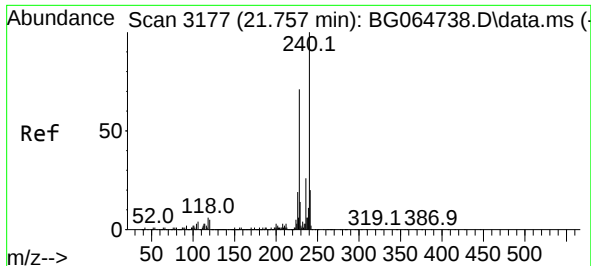
Delta R.T. 0.000 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Tgt Ion:	202	Resp:	43665
Ion Ratio	Lower	Upper	
202	100		
101	7.5	0.0	26.5
203	19.2	0.0	37.8

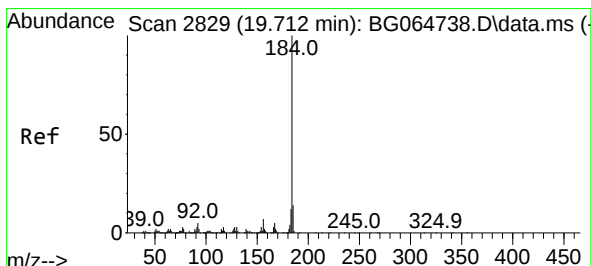
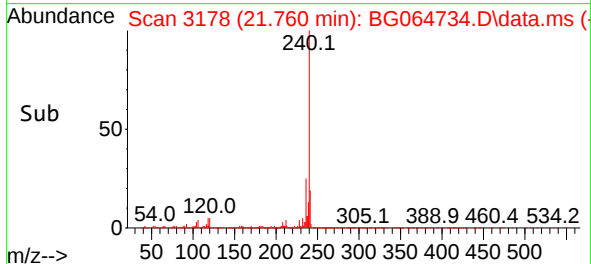
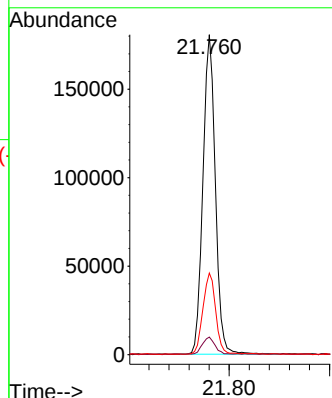
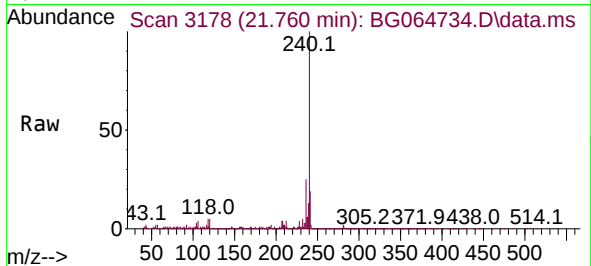




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.760 min Scan# 3177
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

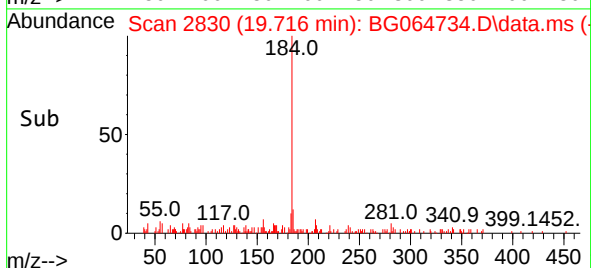
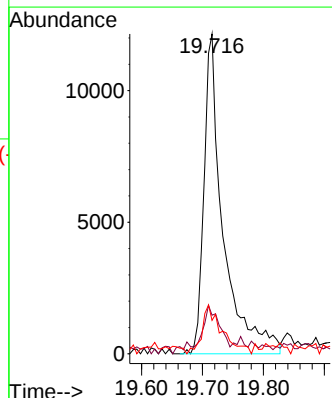
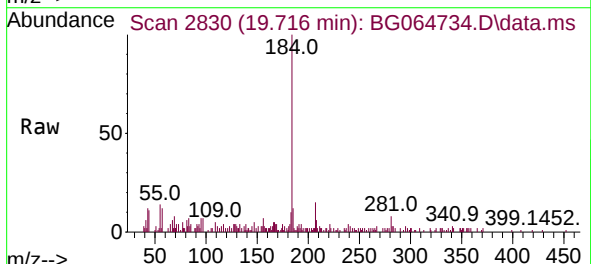
Instrument :
BNA_G
ClientSampleId :

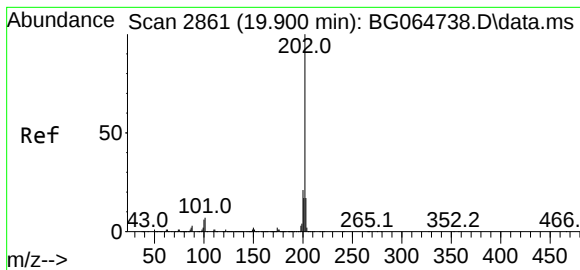
Tgt Ion:240 Resp: 310773
Ion Ratio Lower Upper
240 100
120 5.5 4.4 6.6
236 25.5 20.6 31.0



#77
Benzidine
Concen: 2.676 ng
RT: 19.716 min Scan# 2830
Delta R.T. 0.006 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:184 Resp: 26577
Ion Ratio Lower Upper
184 100
185 12.1 10.9 16.3
183 10.5 9.4 14.2





#78

Pyrene

Concen: 2.451 ng

RT: 19.904 min Scan# 2862

Delta R.T. 0.000 min

Lab File: BG064734.D

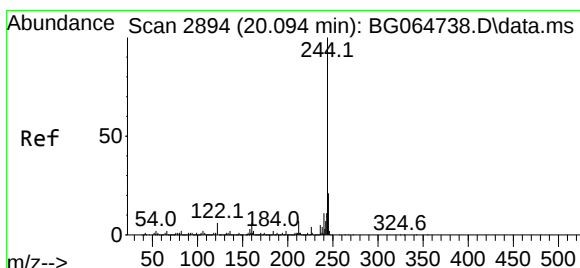
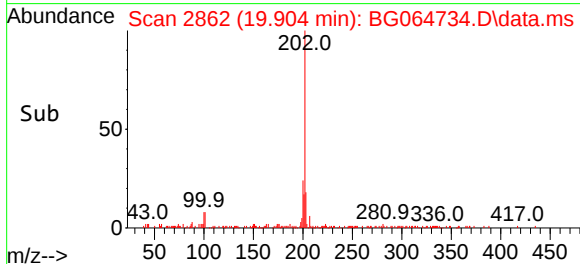
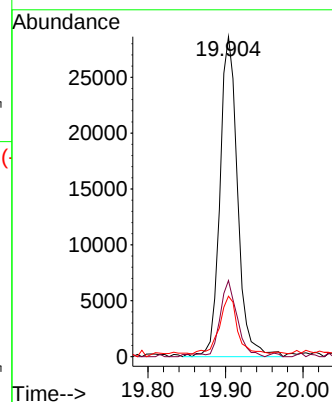
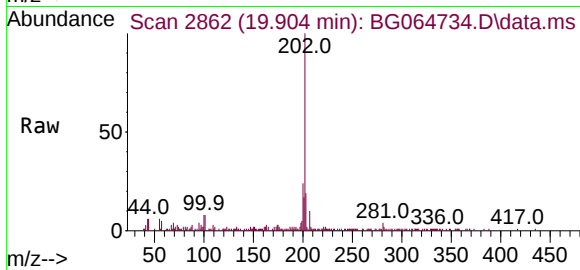
Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

Tgt Ion:	202	Resp:	45298
Ion Ratio	Lower	Upper	
202	100		
200	23.8	17.1	25.7
203	18.9	13.7	20.5



#79

Terphenyl-d14

Concen: 5.301 ng

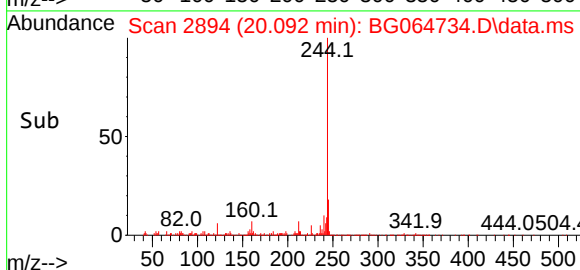
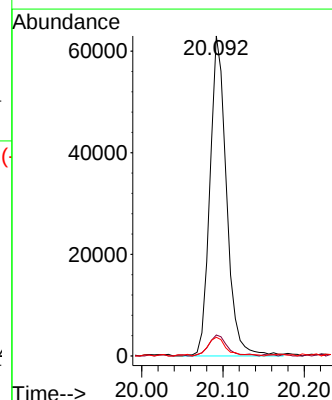
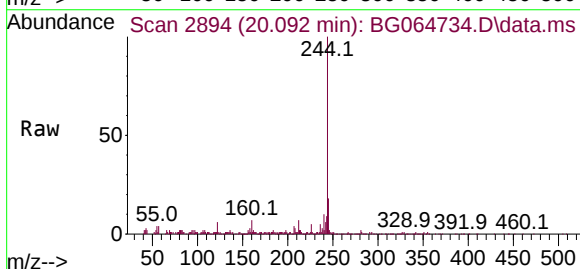
RT: 20.092 min Scan# 2894

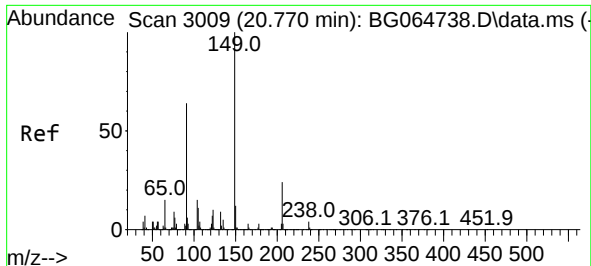
Delta R.T. -0.005 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Tgt Ion:	244	Resp:	89693
Ion Ratio	Lower	Upper	
244	100		
212	6.5	5.7	8.5
122	5.8	4.6	7.0

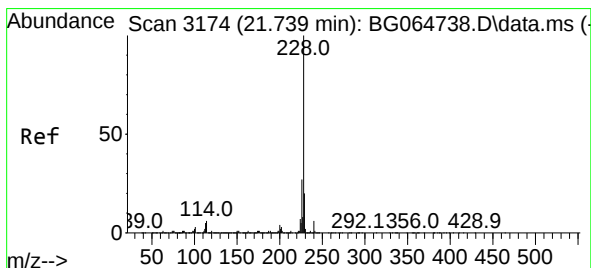
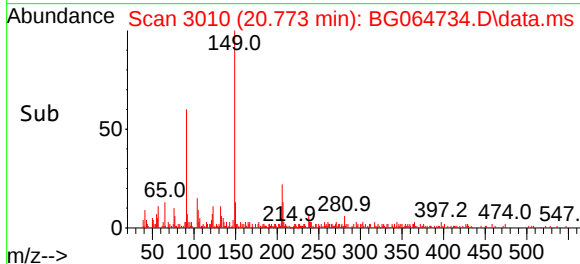
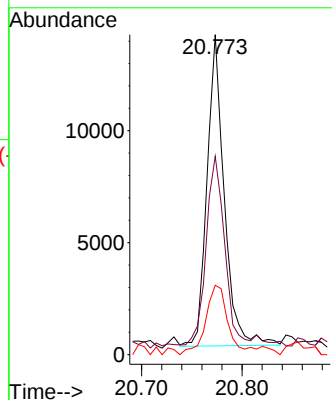
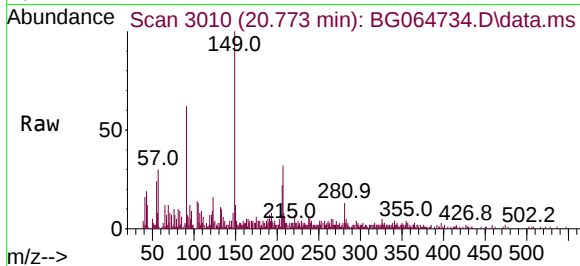




#80
Butylbenzylphthalate
Concen: 2.571 ng
RT: 20.773 min Scan# 3009
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

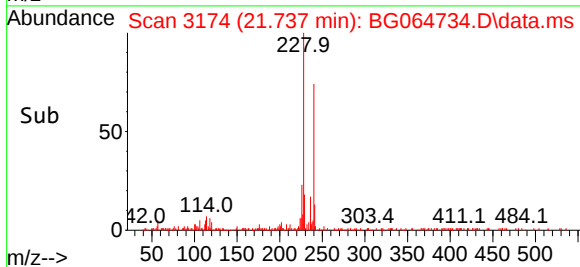
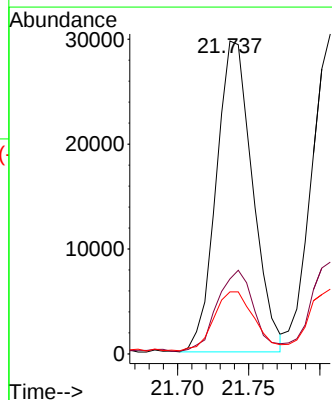
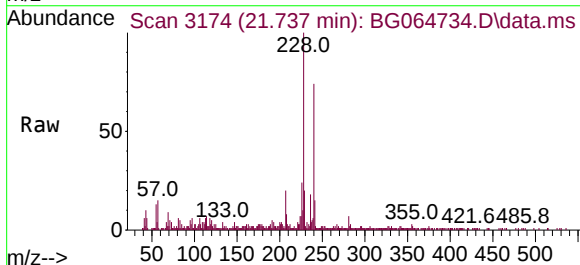
Instrument :
BNA_G
ClientSampleId :

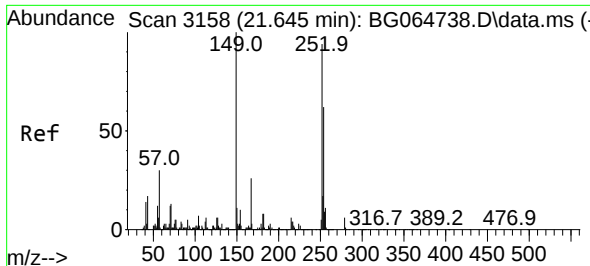
Tgt Ion	Ratio	Lower	Upper
149	100		
91	62.0	51.5	77.3
206	21.7	19.2	28.8



#81
Benzo(a)anthracene
Concen: 2.478 ng
RT: 21.737 min Scan# 3174
Delta R.T. -0.005 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.9	22.0	33.0
229	19.8	15.9	23.9

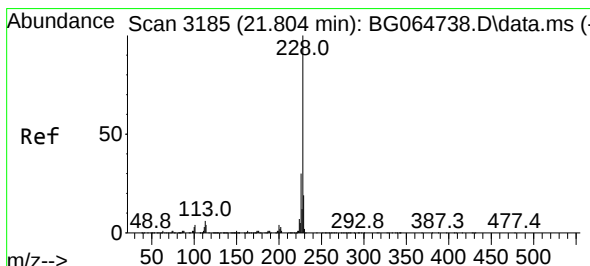
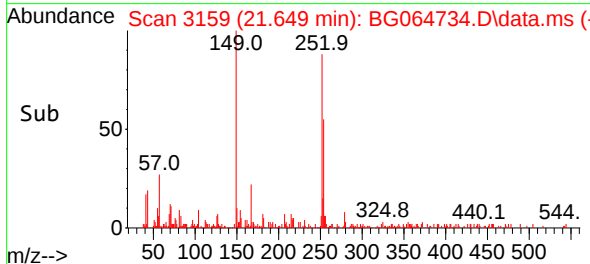
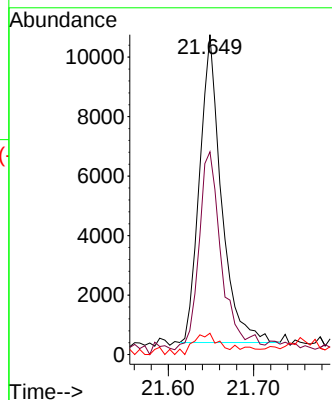
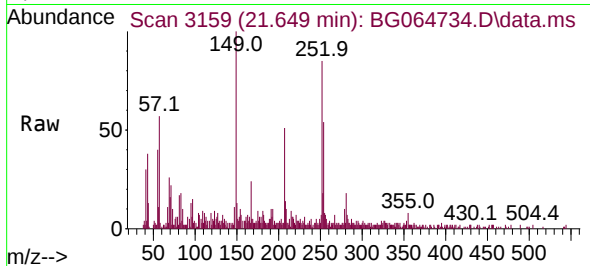




#82
3,3'-Dichlorobenzidine
Concen: 2.315 ng
RT: 21.649 min Scan# 3158
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

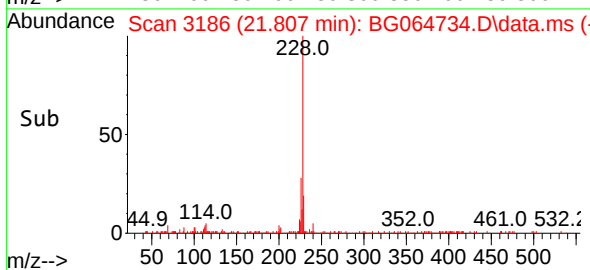
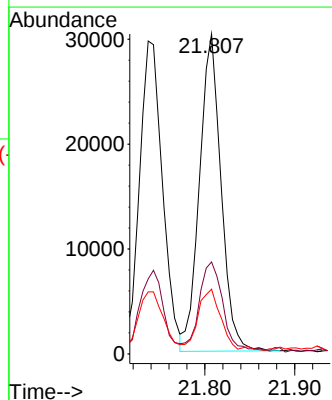
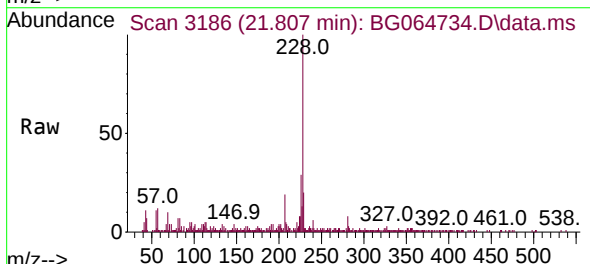
Instrument :
BNA_G
ClientSampleId :

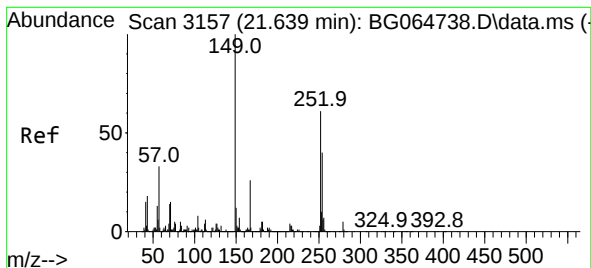
Tgt Ion:252 Resp: 18307
Ion Ratio Lower Upper
252 100
254 63.4 53.0 79.4
126 6.7 5.0 7.6



#83
Chrysene
Concen: 2.529 ng
RT: 21.807 min Scan# 3186
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:228 Resp: 50505
Ion Ratio Lower Upper
228 100
226 28.7 24.2 36.4
229 20.2 15.5 23.3





#84

Bis(2-ethylhexyl)phthalate

Concen: 2.684 ng

RT: 21.643 min Scan# 3157

Delta R.T. 0.006 min

Lab File: BG064734.D

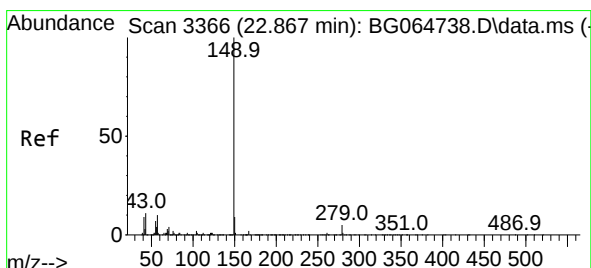
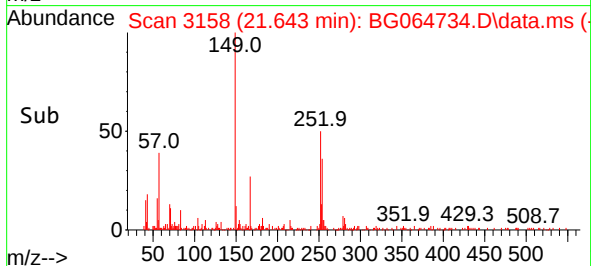
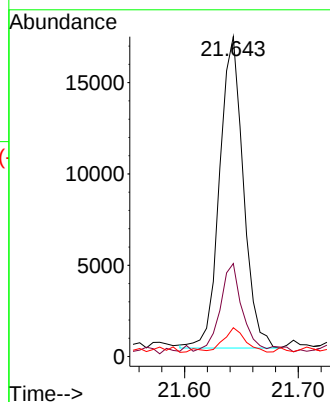
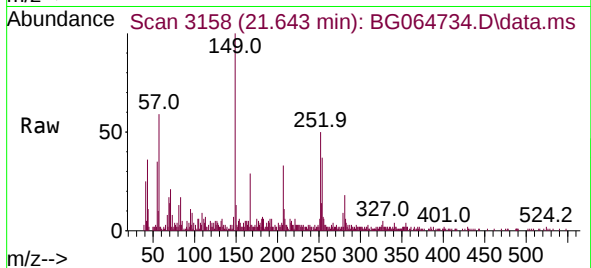
Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

Tgt Ion:	149	Resp:	24750
Ion Ratio	Lower	Upper	
149	100		
167	29.1	21.0	31.6
279	9.0	4.1	6.1



#85

Di-n-octyl phthalate

Concen: 2.795 ng

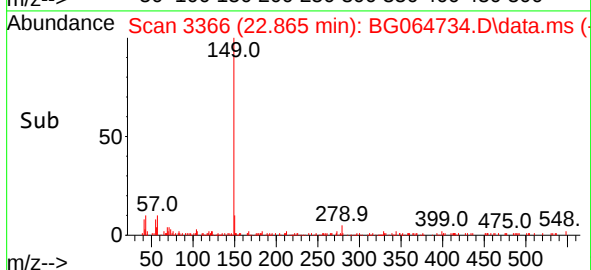
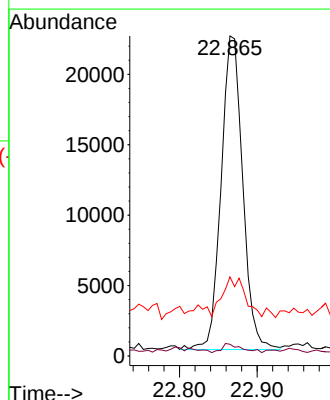
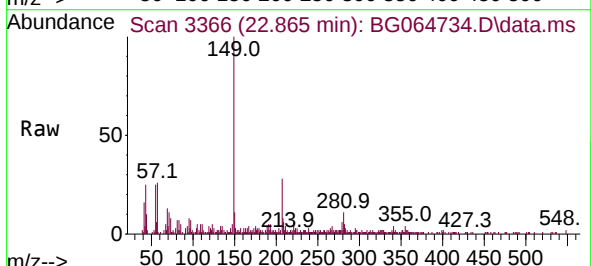
RT: 22.865 min Scan# 3366

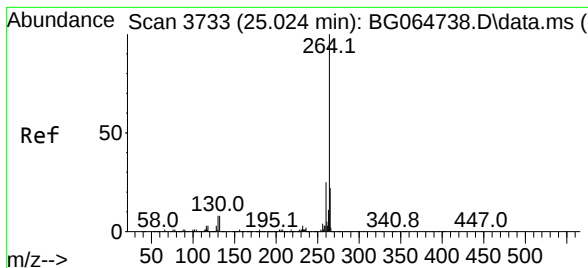
Delta R.T. 0.000 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Tgt Ion:	149	Resp:	43201
Ion Ratio	Lower	Upper	
149	100		
167	2.5	1.4	2.0
43	12.8	9.4	14.0





#86

Perylene-d12

Concen: 20.000 ng

RT: 25.027 min Scan# 31

Delta R.T. 0.006 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

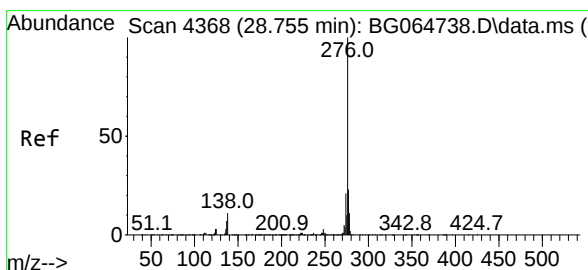
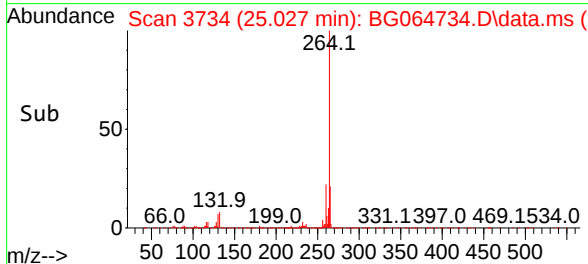
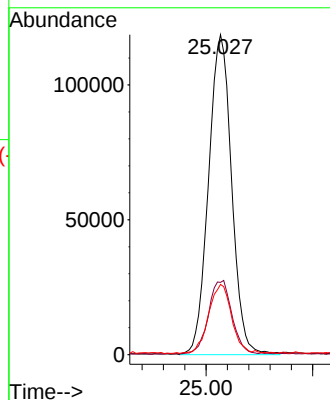
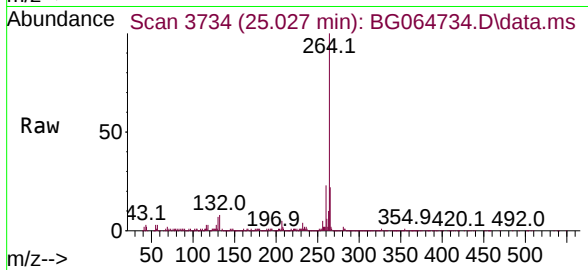
Tgt Ion:264 Resp: 357397

Ion Ratio Lower Upper

264 100

260 22.6 19.8 29.8

265 21.9 17.7 26.5



#87

Indeno(1,2,3-cd)pyrene

Concen: 2.417 ng

RT: 28.758 min Scan# 4369

Delta R.T. -0.011 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

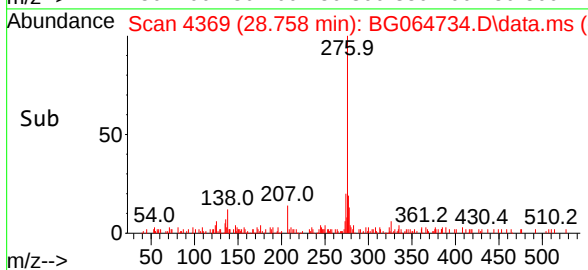
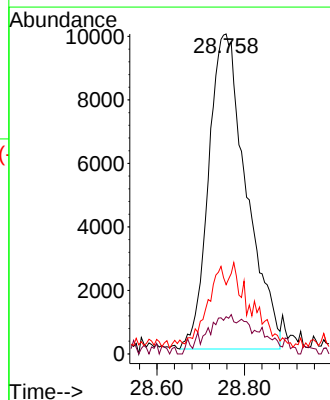
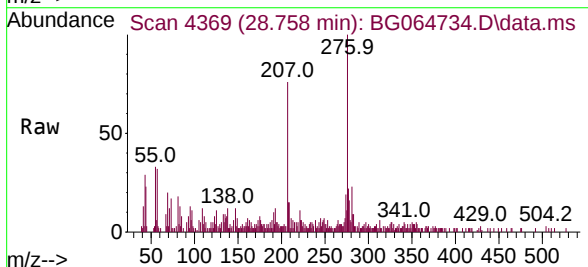
Tgt Ion:276 Resp: 59654

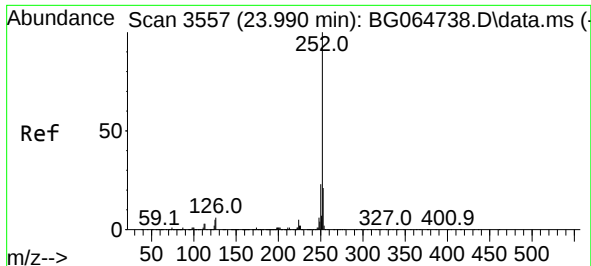
Ion Ratio Lower Upper

276 100

138 3.0 6.6 10.0#

277 11.4 20.2 30.2#

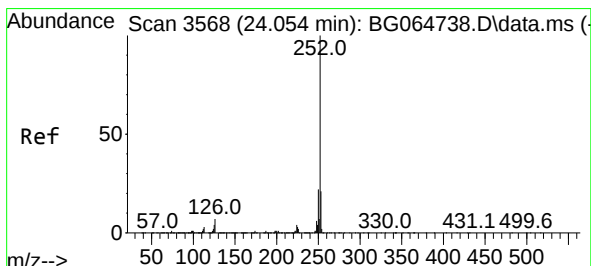
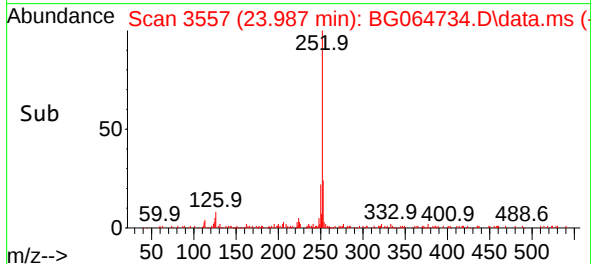
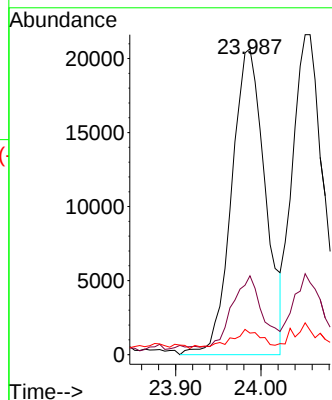
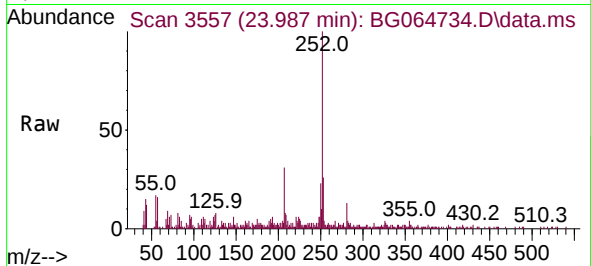




#88
Benzo(b)fluoranthene
Concen: 2.505 ng
RT: 23.987 min Scan# 3557
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

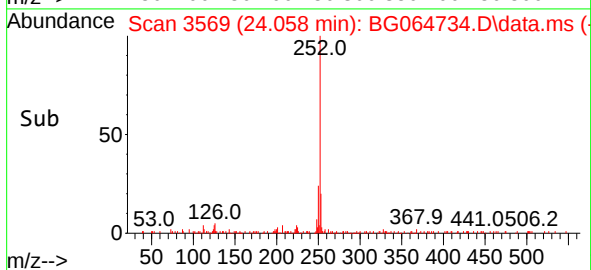
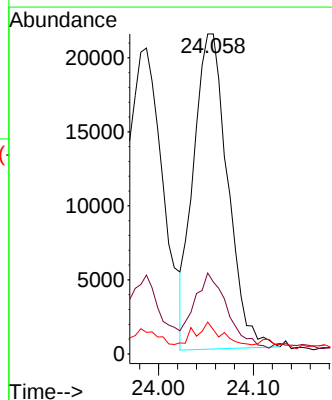
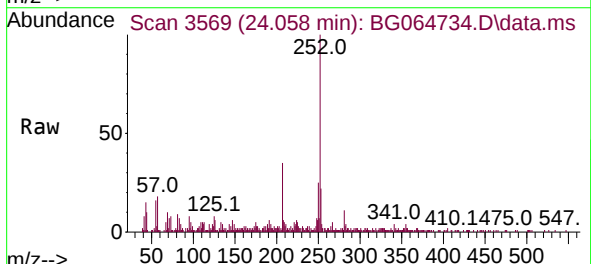
Instrument :
BNA_G
ClientSampleId :

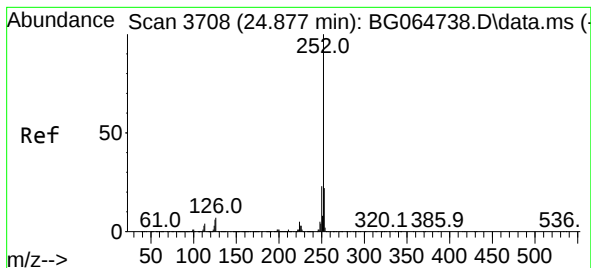
Tgt Ion:252 Resp: 56556
Ion Ratio Lower Upper
252 100
253 25.8 17.2 25.8
125 7.0 4.0 6.0#



#89
Benzo(k)fluoranthene
Concen: 2.350 ng
RT: 24.058 min Scan# 3569
Delta R.T. 0.000 min
Lab File: BG064734.D
Acq: 11 Nov 2025 12:53

Tgt Ion:252 Resp: 53219
Ion Ratio Lower Upper
252 100
253 22.5 17.0 25.6
125 7.6 3.7 5.5#





#90

Benzo(a)pyrene

Concen: 2.498 ng

RT: 24.868 min Scan# 31

Delta R.T. -0.011 min

Lab File: BG064734.D

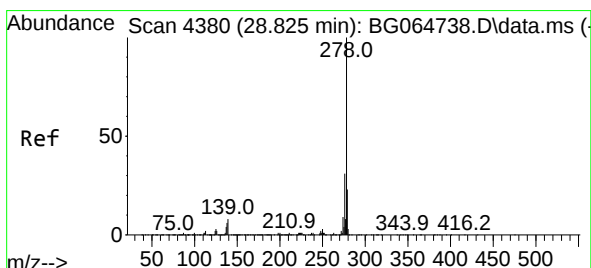
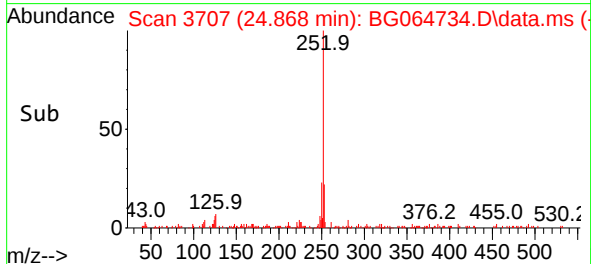
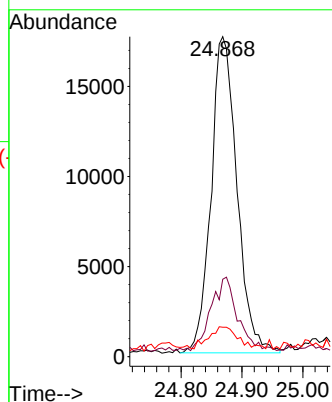
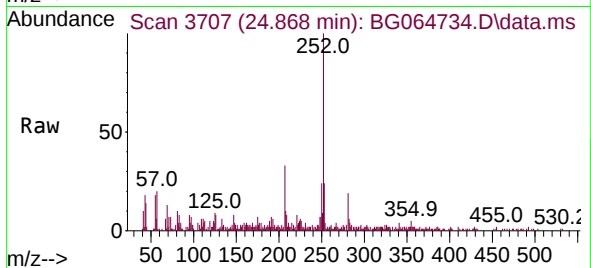
Acq: 11 Nov 2025 12:53

Instrument :

BNA_G

ClientSampleId :

Tgt Ion:252	Resp:	51898
Ion Ratio	Lower	Upper
252	100	
253	24.2	17.4 26.0
125	9.2	4.7 7.1#



#91

Dibenzo(a,h)anthracene

Concen: 2.621 ng

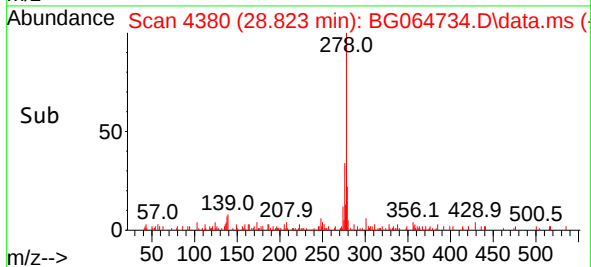
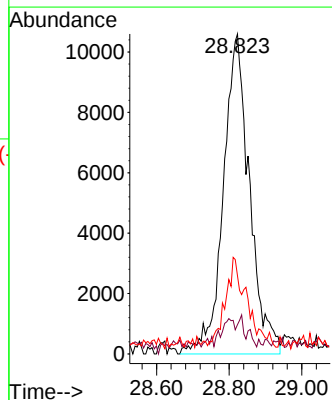
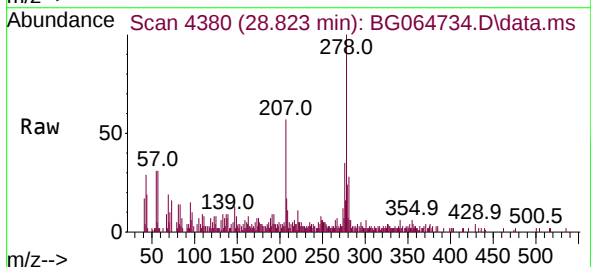
RT: 28.823 min Scan# 4380

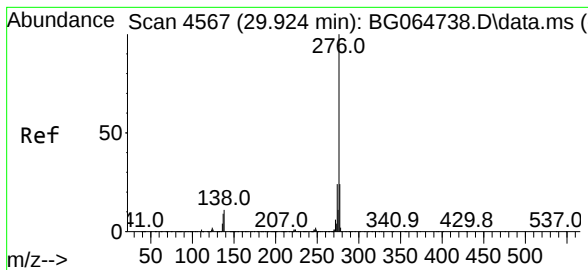
Delta R.T. -0.005 min

Lab File: BG064734.D

Acq: 11 Nov 2025 12:53

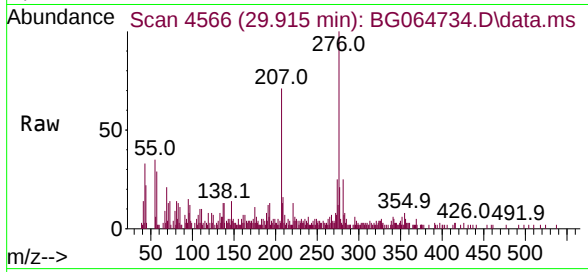
Tgt Ion:278	Resp:	53000
Ion Ratio	Lower	Upper
278	100	
139	9.2	6.7 10.1
279	24.4	18.6 27.8





#92
 Benzo(g,h,i)perylene
 Concen: 1.391 ng
 RT: 29.915 min Scan# 4566
 Delta R.T. -0.017 min
 Lab File: BG064734.D
 Acq: 11 Nov 2025 12:53

Instrument :
 BNA_G
 ClientSampleId :



Tgt Ion: 276 Resp: 27308

Ion	Ratio	Lower	Upper
276	100		
277	20.5	19.0	28.4
138	16.6	8.4	12.6

