

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111225\
 Data File : BG064746.D
 Acq On : 12 Nov 2025 11:58
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 12 16:54:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 12 16:45:57 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.169	152	28610	20.000	ng	0.00
21) Naphthalene-d8	10.984	136	112954	20.000	ng	0.00
39) Acenaphthene-d10	14.779	164	92156	20.000	ng	0.00
64) Phenanthrene-d10	17.505	188	243880	20.000	ng	0.00
76) Chrysene-d12	21.753	240	367769	20.000	ng	0.00
86) Perylene-d12	25.020	264	386937	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.702	112	15503	9.462	ng	0.00
7) Phenol-d6	7.306	99	19854	9.111	ng	0.00
23) Nitrobenzene-d5	9.327	82	20950	9.170	ng	0.00
42) 2,4,6-Tribromophenol	16.248	330	15951	8.875	ng	0.00
45) 2-Fluorobiphenyl	13.404	172	64649	9.789	ng	0.00
79) Terphenyl-d14	20.091	244	187118	10.008	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.534	88	3153	4.971	ng	88
3) Pyridine	3.951	79	9078	4.803	ng	93
4) n-Nitrosodimethylamine	3.857	42	4288	4.458	ng	# 84
6) Aniline	7.476	93	12750	4.390	ng	96
8) 2-Chlorophenol	7.723	128	8639	4.802	ng	96
9) Benzaldehyde	7.294	77	7013	4.916	ng	88
10) Phenol	7.335	94	10737	4.529	ng	95
11) bis(2-Chloroethyl)ether	7.570	93	7820	4.635	ng	94
12) 1,3-Dichlorobenzene	8.205	146	10257	4.955	ng	98
13) 1,4-Dichlorobenzene	8.205	146	10257	4.866	ng	93
14) 1,2-Dichlorobenzene	8.522	146	10131	4.957	ng	95
15) Benzyl Alcohol	8.398	79	7035	3.933	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.698	45	19405	4.859	ng	95
17) 2-Methylphenol	8.604	107	7665	4.569	ng	86
18) Hexachloroethane	9.262	117	4175	5.229	ng	87
19) n-Nitroso-di-n-propyla...	8.968	70	6258	4.247	ng	# 89
20) 3+4-Methylphenols	8.933	107	9736	4.236	ng	90
22) Acetophenone	8.992	105	13123	4.264	ng	# 95
24) Nitrobenzene	9.368	77	9979	4.323	ng	95
25) Isophorone	9.897	82	20406	4.691	ng	98
26) 2-Nitrophenol	10.091	139	3766	3.627	ng	92
27) 2,4-Dimethylphenol	10.138	122	8732	4.734	ng	# 88
28) bis(2-Chloroethoxy)met...	10.378	93	10809	4.526	ng	100
29) 2,4-Dichlorophenol	10.631	162	7998	4.039	ng	94
30) 1,2,4-Trichlorobenzene	10.849	180	11516	4.816	ng	# 77
31) Naphthalene	11.037	128	30376	4.744	ng	99
32) Benzoic acid	10.255	122	737	6.258	ng	# 19
33) 4-Chloroaniline	11.136	127	10074	3.933	ng	95
34) Hexachlorobutadiene	11.324	225	10318	5.029	ng	98
35) Caprolactam	11.877	113	1828	3.089	ng	95
36) 4-Chloro-3-methylphenol	12.235	107	9819	4.455	ng	# 94
37) 2-Methylnaphthalene	12.840	142	23835	4.974	ng	96
38) 1-Methylnaphthalene	12.629	142	23030	4.838	ng	99
40) 1,2,4,5-Tetrachloroben...	12.987	216	17425	4.859	ng	99
41) Hexachlorocyclopentadiene	12.975	237	9224	3.588	ng	99
43) 2,4,6-Trichlorophenol	13.216	196	8887	4.222	ng	93

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111225\
 Data File : BG064746.D
 Acq On : 12 Nov 2025 11:58
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

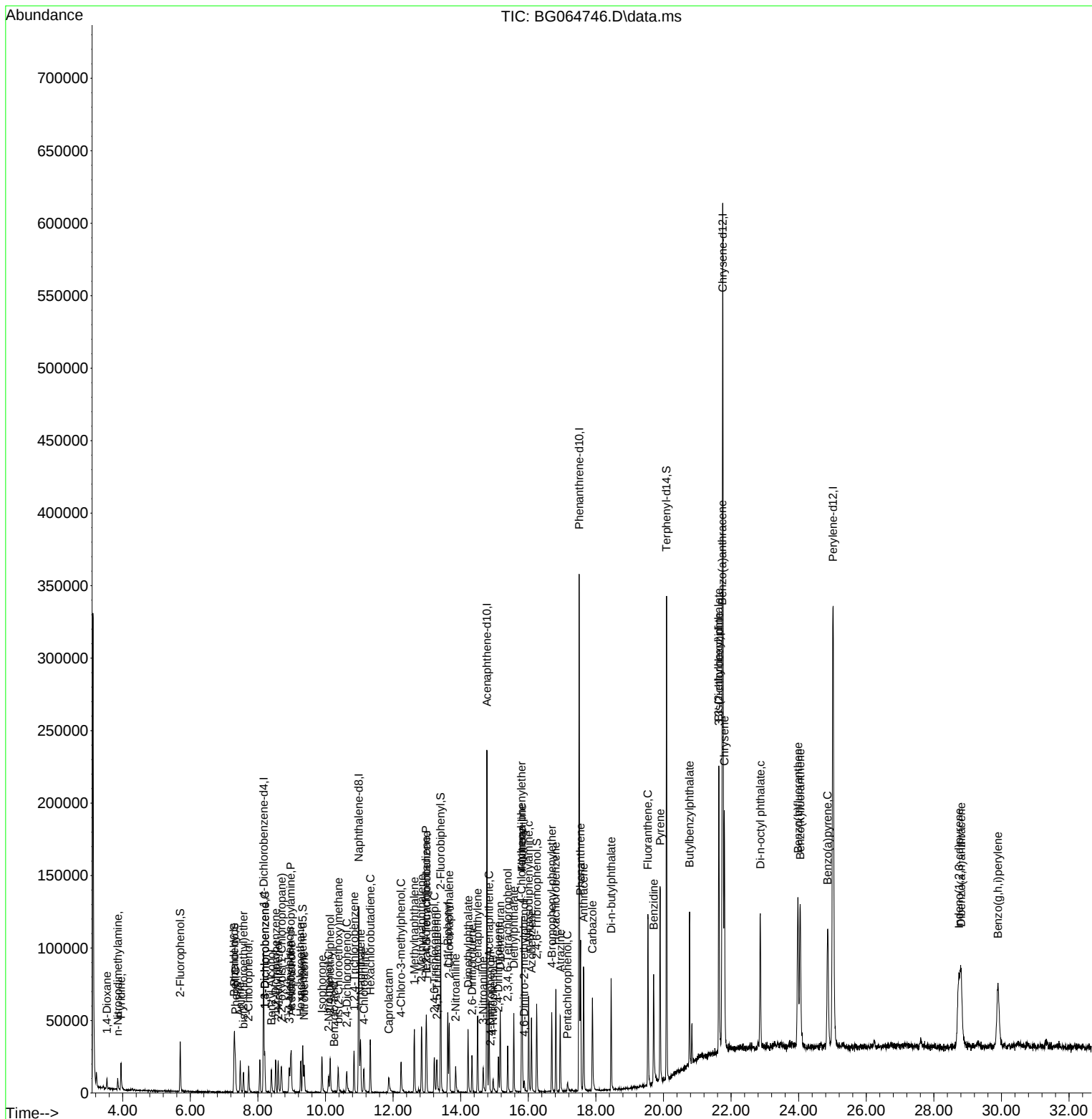
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

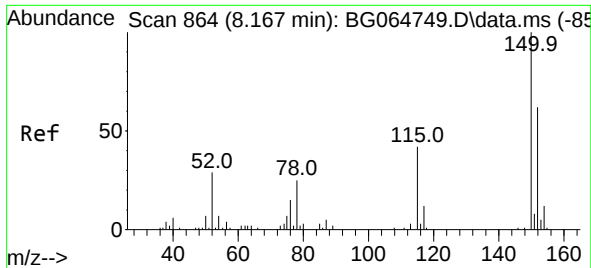
Quant Time: Nov 12 16:54:32 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 12 16:45:57 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.299	196	10762	4.559	ng	86
46) 1,1'-Biphenyl	13.616	154	32631	4.930	ng	93
47) 2-Chloronaphthalene	13.663	162	25885	4.964	ng	97
48) 2-Nitroaniline	13.851	65	6700	3.995	ng	94
49) Acenaphthylene	14.503	152	42371	4.756	ng	97
50) Dimethylphthalate	14.221	163	35365	4.858	ng	98
51) 2,6-Dinitrotoluene	14.339	165	6116	4.366	ng	# 88
52) Acenaphthene	14.838	154	24706	4.625	ng	97
53) 3-Nitroaniline	14.662	138	5697	4.121	ng	88
54) 2,4-Dinitrophenol	14.879	184	145	8.719	ng	# 64
55) Dibenzofuran	15.173	168	43714	4.950	ng	93
56) 4-Nitrophenol	14.955	139	3336	3.041	ng	91
57) 2,4-Dinitrotoluene	15.114	165	8655	4.121	ng	# 94
58) Fluorene	15.813	166	34116	4.926	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.390	232	9634	4.136	ng	# 93
60) Diethylphthalate	15.572	149	33242	4.767	ng	97
61) 4-Chlorophenyl-phenyle...	15.802	204	20557	4.946	ng	96
62) 4-Nitroaniline	15.813	138	5656	3.949	ng	93
63) Azobenzene	16.095	77	28653	4.940	ng	91
65) 4,6-Dinitro-2-methylph...	15.878	198	2975	2.197	ng	85
66) n-Nitrosodiphenylamine	16.007	169	29441	4.609	ng	90
67) 4-Bromophenyl-phenylether	16.695	248	14722	4.597	ng	88
68) Hexachlorobenzene	16.812	284	19015	4.900	ng	# 94
69) Atrazine	16.947	200	14933	4.849	ng	87
70) Pentachlorophenol	17.159	266	3040	7.365	ng	# 78
71) Phenanthrene	17.547	178	65553	4.913	ng	97
72) Anthracene	17.635	178	66926	4.919	ng	98
73) Carbazole	17.899	167	56453	4.826	ng	97
74) Di-n-butylphthalate	18.451	149	60823	4.661	ng	99
75) Fluoranthene	19.538	202	91935	5.039	ng	98
77) Benzidine	19.709	184	65254	5.925	ng	98
78) Pyrene	19.903	202	98904	4.798	ng	98
80) Butylbenzylphthalate	20.772	149	34617	4.775	ng	99
81) Benzo(a)anthracene	21.736	228	123005	4.919	ng	97
82) 3,3'-Dichlorobenzidine	21.642	252	43230	4.697	ng	98
83) Chrysene	21.800	228	116400	4.937	ng	98
84) Bis(2-ethylhexyl)phtha...	21.636	149	53498	5.050	ng	100
85) Di-n-octyl phthalate	22.864	149	90632	4.949	ng	98
87) Indeno(1,2,3-cd)pyrene	28.745	276	122095	4.593	ng	# 98
88) Benzo(b)fluoranthene	23.980	252	115075	4.673	ng	98
89) Benzo(k)fluoranthene	24.045	252	120411	4.867	ng	98
90) Benzo(a)pyrene	24.856	252	109366	4.788	ng	99
91) Dibenzo(a,h)anthracene	28.804	278	99211	4.556	ng	99
92) Benzo(g,h,i)perylene	29.897	276	96719	4.615	ng	# 95

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

Quant Time: Nov 12 16:54:32 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 16:45:57 2025
Response via : Initial Calibration

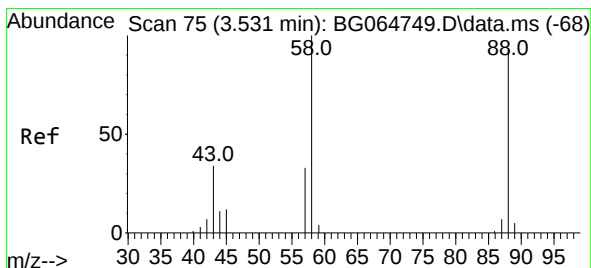
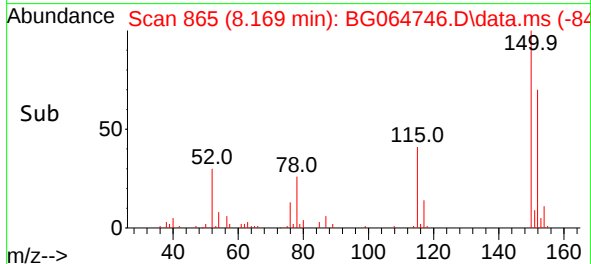
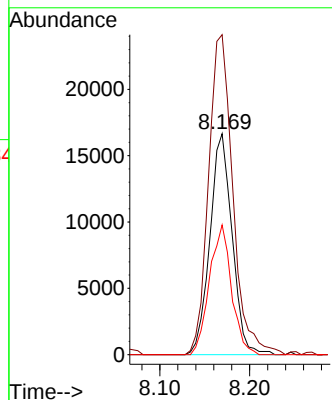
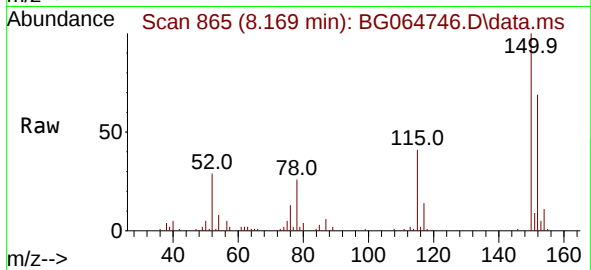




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.169 min Scan# 80
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

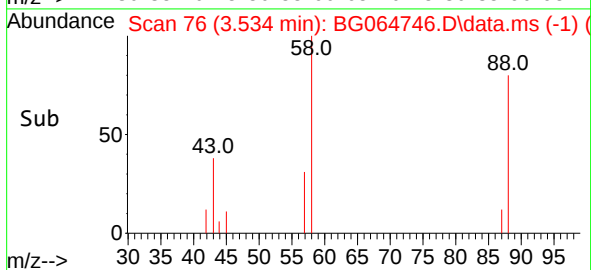
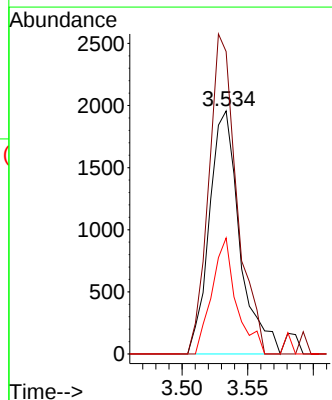
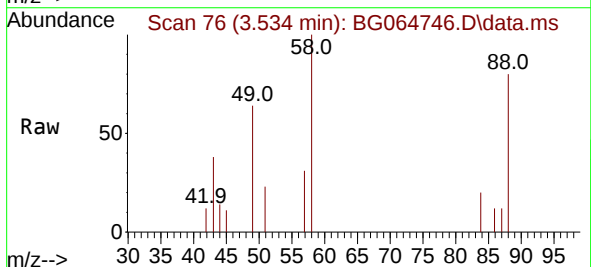
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

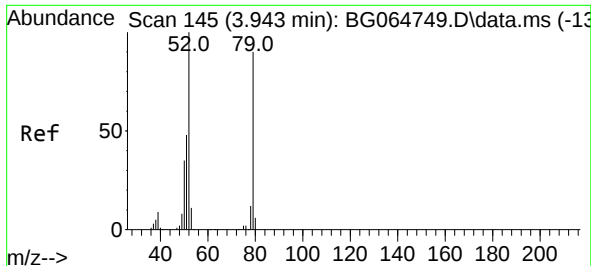
Tgt Ion:152 Resp: 28610
 Ion Ratio Lower Upper
 152 100
 150 144.8 129.2 193.8
 115 58.7 53.7 80.5



#2
 1,4-Dioxane
 Concen: 4.971 ng
 RT: 3.534 min Scan# 76
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Tgt Ion: 88 Resp: 3153
 Ion Ratio Lower Upper
 88 100
 58 121.4 84.6 126.8
 43 38.5 30.0 45.0





#3

Pyridine

Concen: 4.803 ng

RT: 3.951 min Scan# 145

Delta R.T. 0.008 min

Lab File: BG064746.D

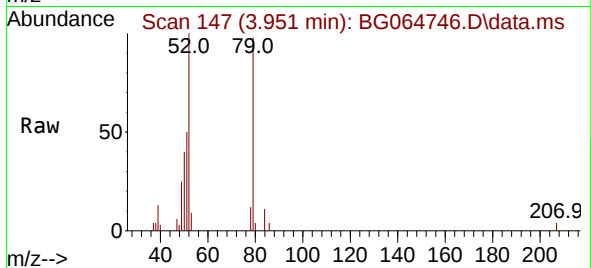
Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005



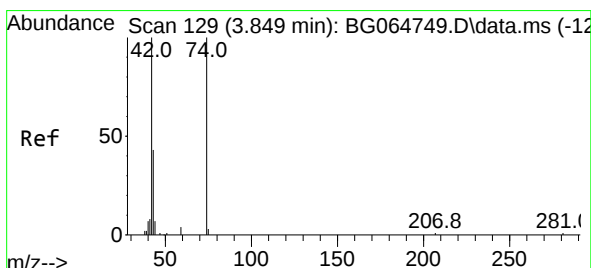
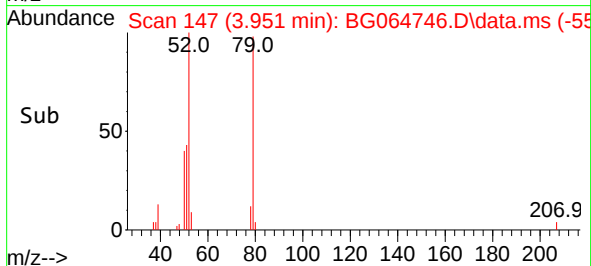
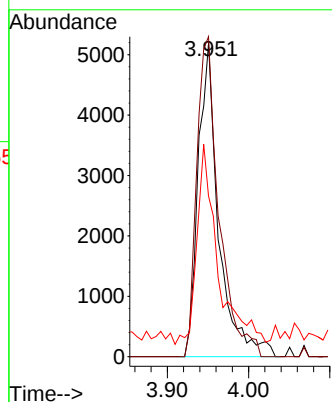
Tgt Ion: 79 Resp: 9078

Ion Ratio Lower Upper

79 100

52 102.1 89.0 133.4

51 51.3 43.4 65.0



#4

n-Nitrosodimethylamine

Concen: 4.458 ng

RT: 3.857 min Scan# 131

Delta R.T. 0.008 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

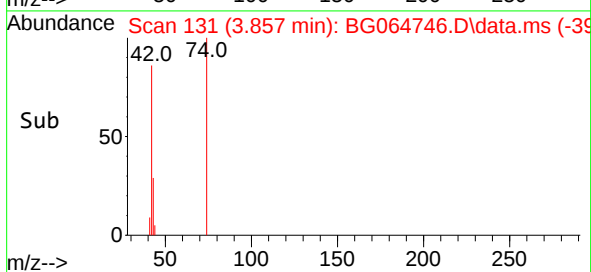
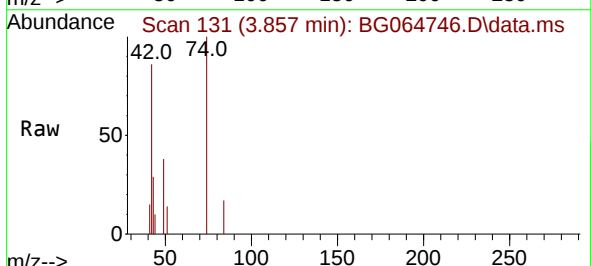
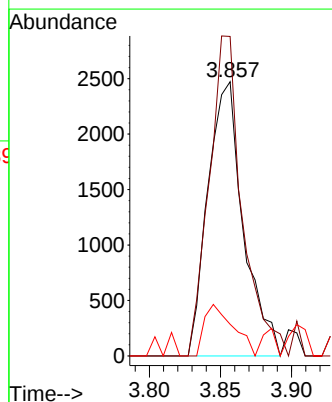
Tgt Ion: 42 Resp: 4288

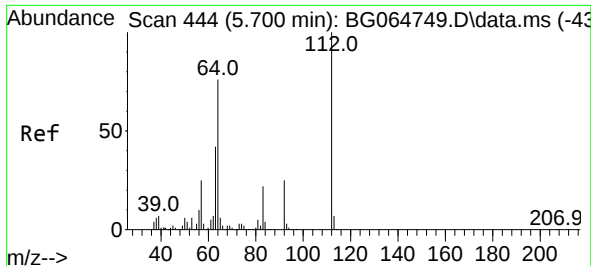
Ion Ratio Lower Upper

42 100

74 116.5 79.8 119.6

44 11.5 5.9 8.9#

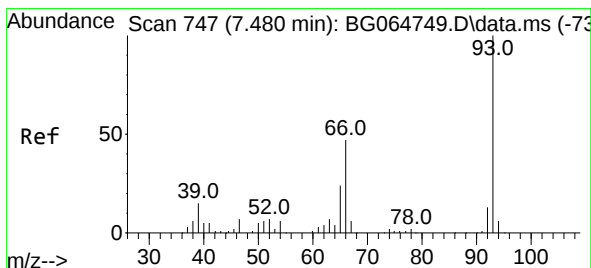
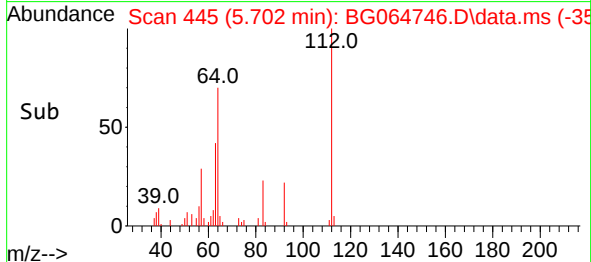
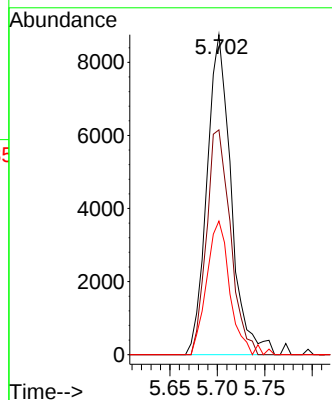
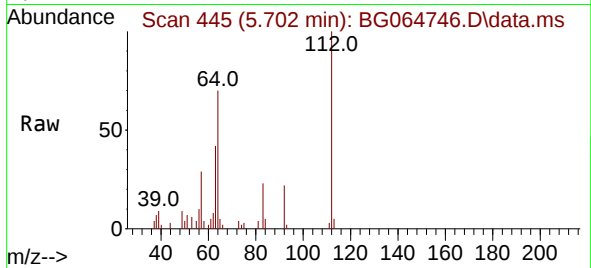




#5
2-Fluorophenol
Concen: 9.462 ng
RT: 5.702 min Scan# 444
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

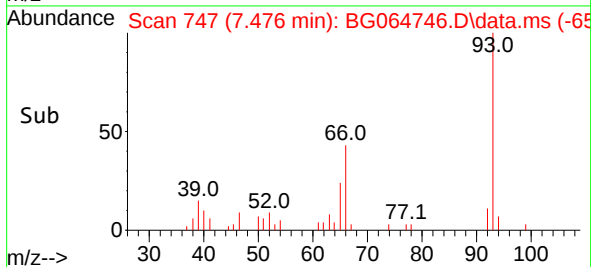
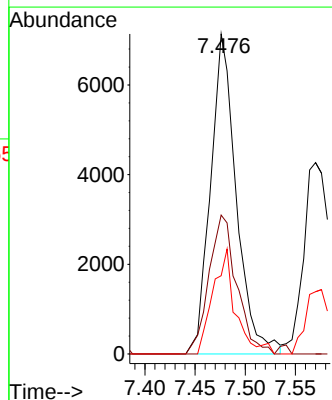
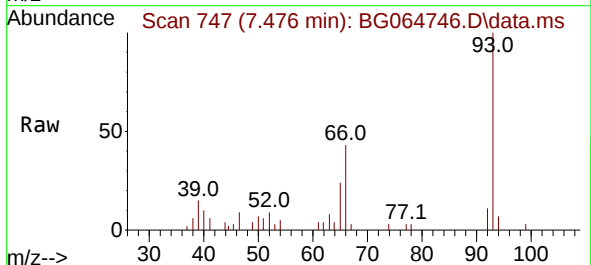
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

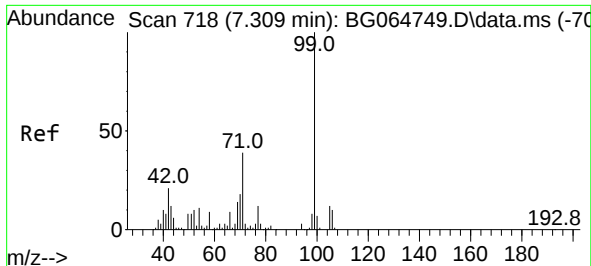
Tgt Ion:	112	Resp:	15503
Ion	Ratio	Lower	Upper
112	100		
64	70.3	61.0	91.4
63	41.7	33.3	49.9



#6
Aniline
Concen: 4.390 ng
RT: 7.476 min Scan# 747
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:	93	Resp:	12750
Ion	Ratio	Lower	Upper
93	100		
66	43.4	37.7	56.5
65	24.5	19.1	28.7

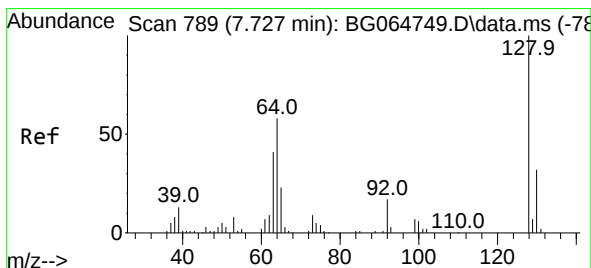
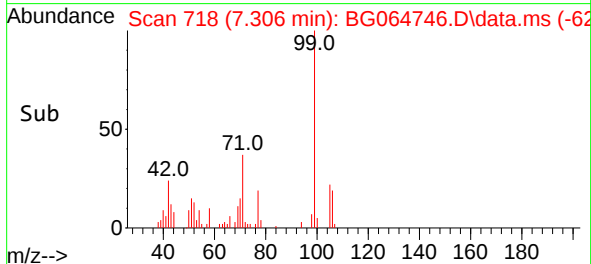
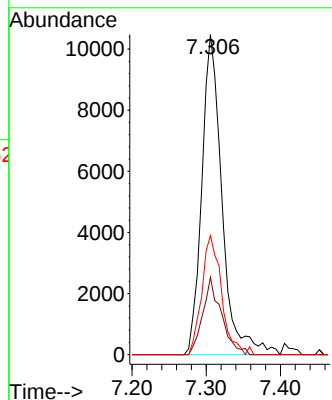
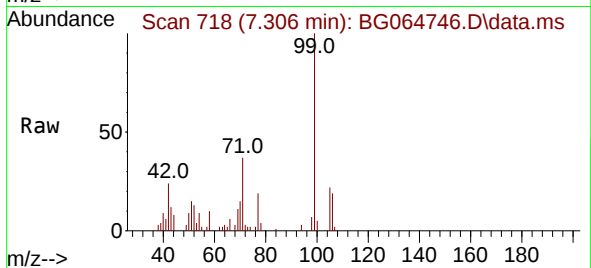




#7
Phenol-d6
Concen: 9.111 ng
RT: 7.306 min Scan# 718
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

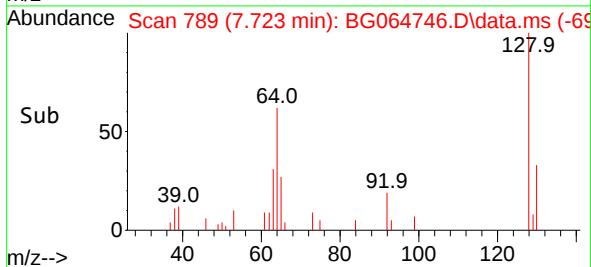
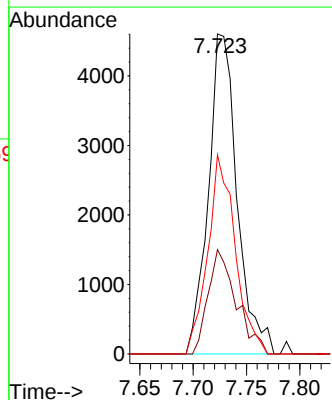
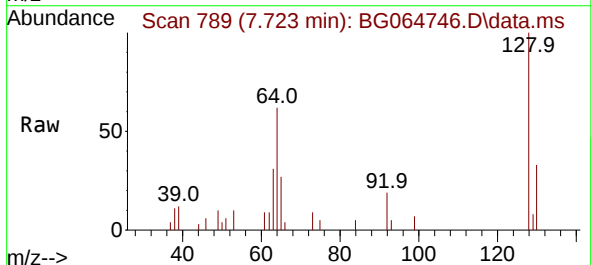
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

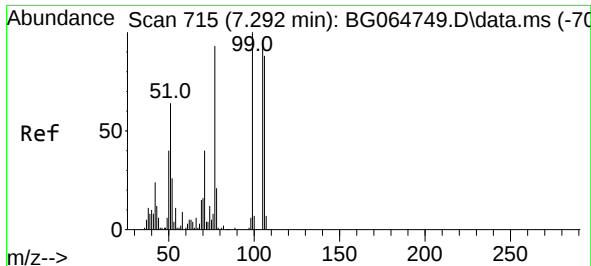
Tgt Ion: 99 Resp: 19854
Ion Ratio Lower Upper
99 100
42 24.2 16.8 25.2
71 37.2 31.1 46.7



#8
2-Chlorophenol
Concen: 4.802 ng
RT: 7.723 min Scan# 789
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion: 128 Resp: 8639
Ion Ratio Lower Upper
128 100
130 32.6 11.9 51.9
64 62.2 38.4 78.4

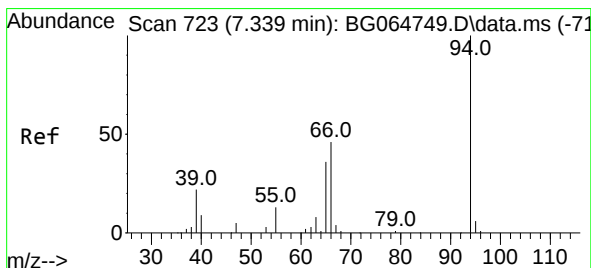
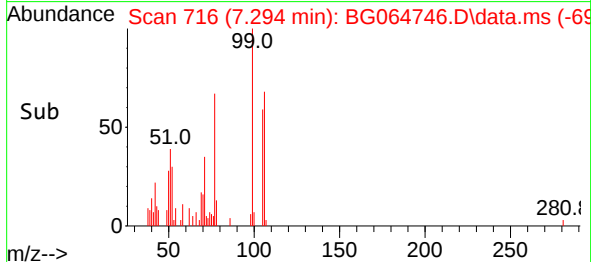
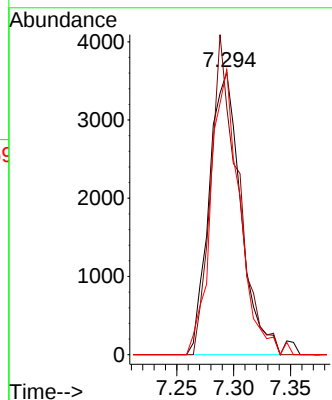
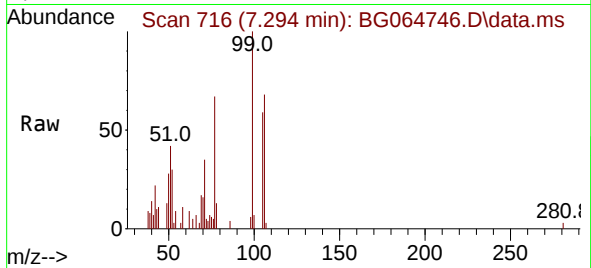




#9
Benzaldehyde
Concen: 4.916 ng
RT: 7.294 min Scan# 715
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

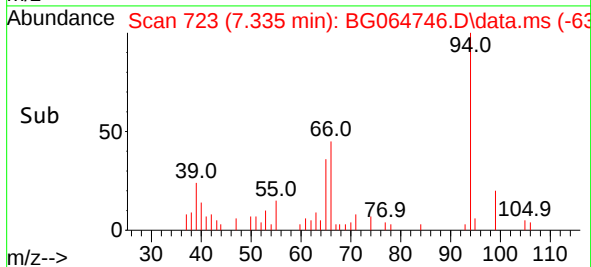
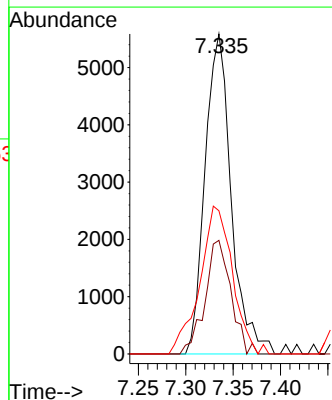
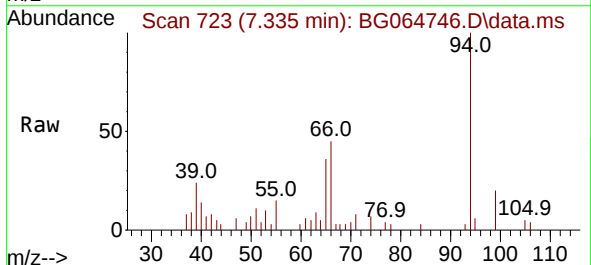
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

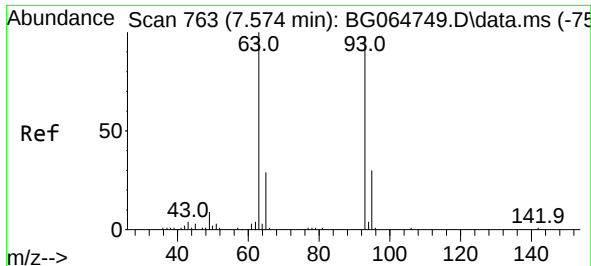
Tgt Ion:	77	Resp:	7013
Ion	Ratio	Lower	Upper
77	100		
105	87.6	83.8	123.8
106	100.9	74.3	114.3



#10
Phenol
Concen: 4.529 ng
RT: 7.335 min Scan# 723
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:	94	Resp:	10737
Ion	Ratio	Lower	Upper
94	100		
65	35.5	17.0	57.0
66	44.7	29.8	69.8

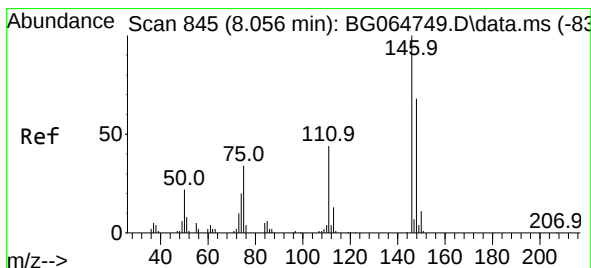
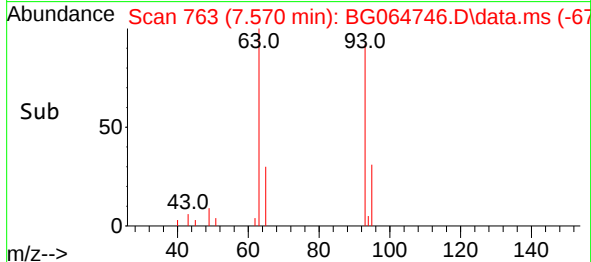
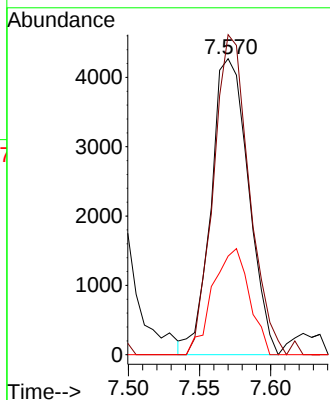
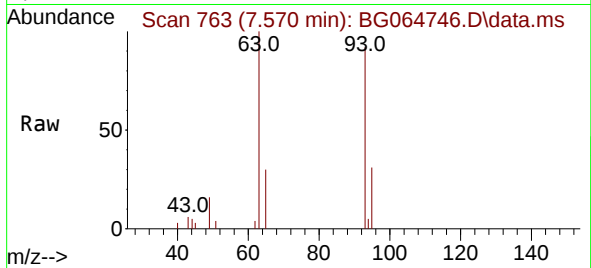




#11
bis(2-Chloroethyl)ether
Concen: 4.635 ng
RT: 7.570 min Scan# 701
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

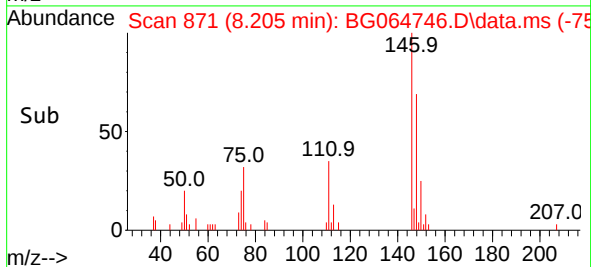
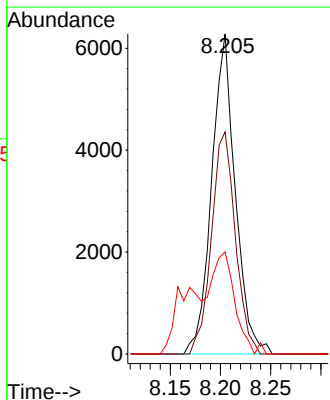
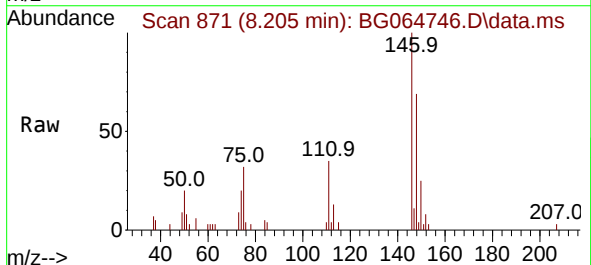
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

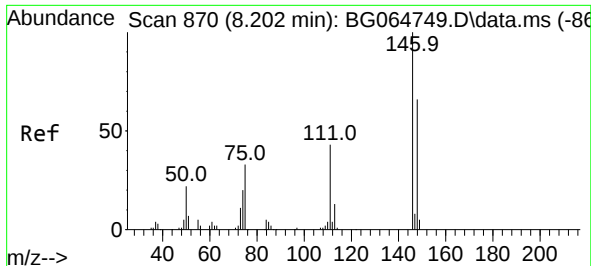
Tgt Ion: 93	Resp:	7820	
Ion	Ratio	Lower	Upper
93	100		
63	108.1	81.8	121.8
95	33.3	10.3	50.3



#12
1,3-Dichlorobenzene
Concen: 4.955 ng
RT: 8.205 min Scan# 871
Delta R.T. 0.149 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:146	Resp:	10257	
Ion	Ratio	Lower	Upper
146	100		
148	69.4	54.6	82.0
75	31.9	27.6	41.4





#13

1,4-Dichlorobenzene

Concen: 4.866 ng

RT: 8.205 min Scan# 870

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

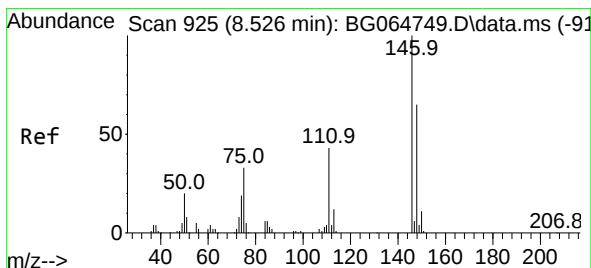
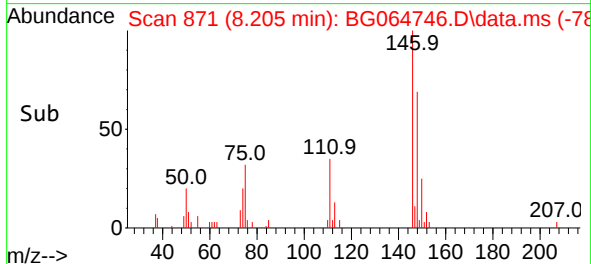
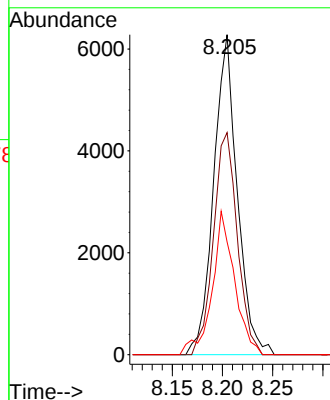
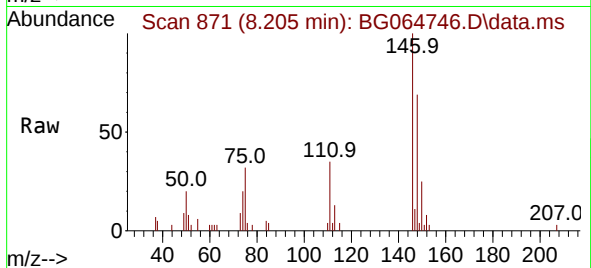
Tgt Ion:146 Resp: 10257

Ion Ratio Lower Upper

146 100

148 69.4 53.1 79.7

111 35.2 34.1 51.1



#14

1,2-Dichlorobenzene

Concen: 4.957 ng

RT: 8.522 min Scan# 925

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

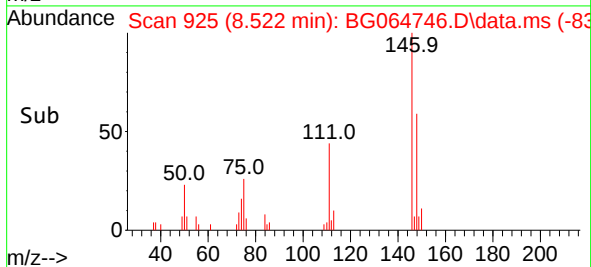
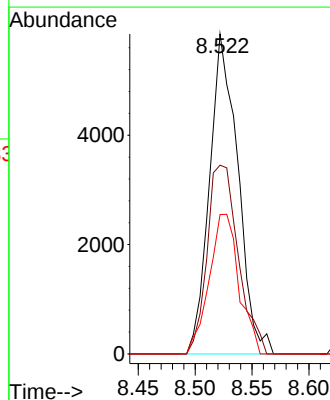
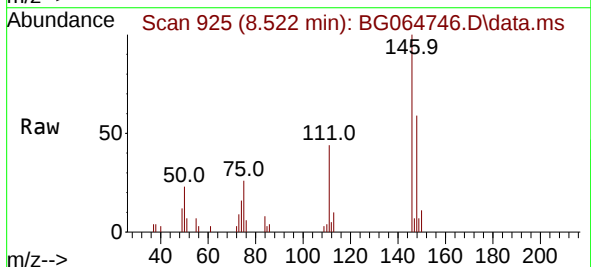
Tgt Ion:146 Resp: 10131

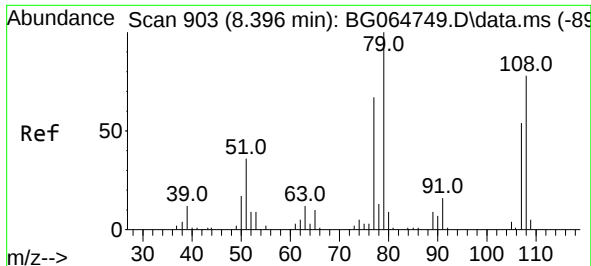
Ion Ratio Lower Upper

146 100

148 59.0 52.0 78.0

111 43.5 34.7 52.1

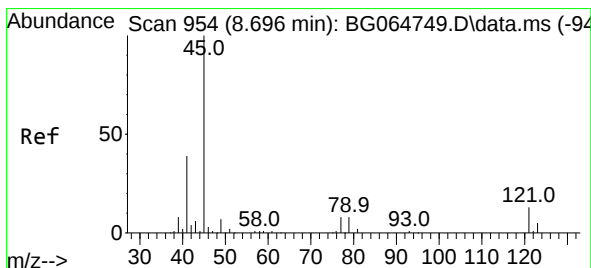
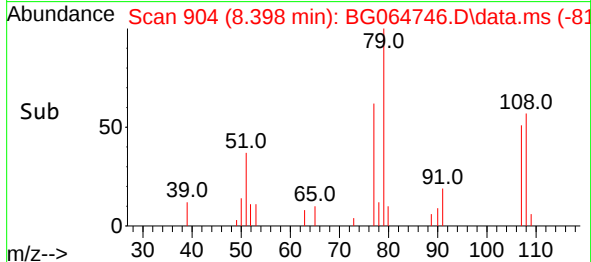
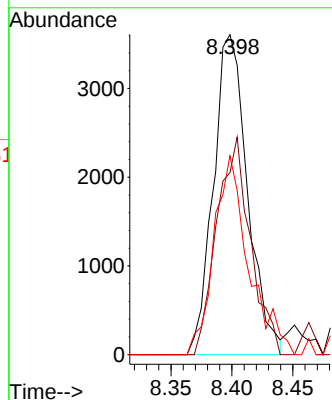
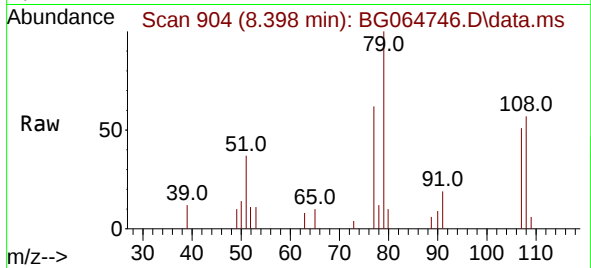




#15
Benzyl Alcohol
Concen: 3.933 ng
RT: 8.398 min Scan# 904
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

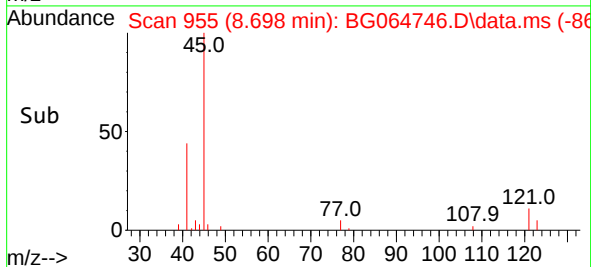
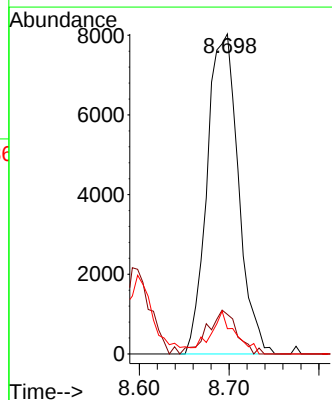
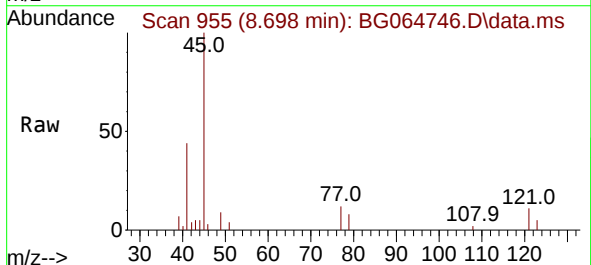
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

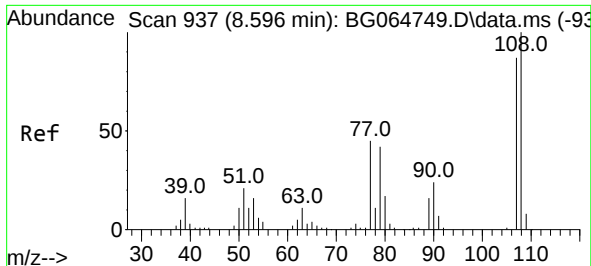
Tgt Ion: 79 Resp: 7035
Ion Ratio Lower Upper
79 100
108 56.9 62.3 93.5#
77 62.1 53.5 80.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.859 ng
RT: 8.698 min Scan# 955
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion: 45 Resp: 19405
Ion Ratio Lower Upper
45 100
77 12.3 0.0 28.8
79 7.9 0.0 28.1

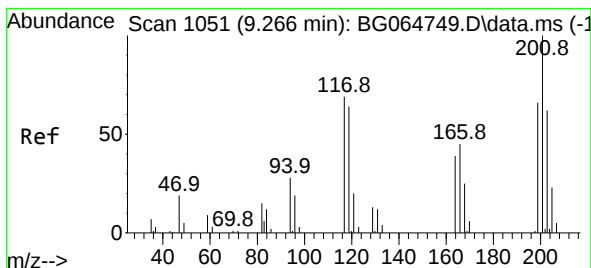
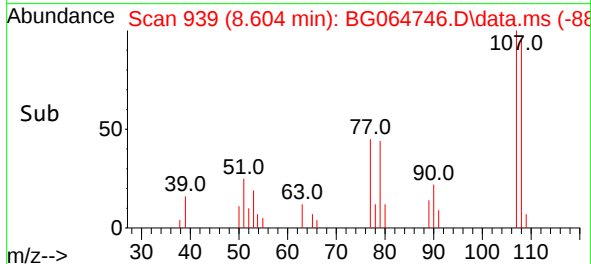
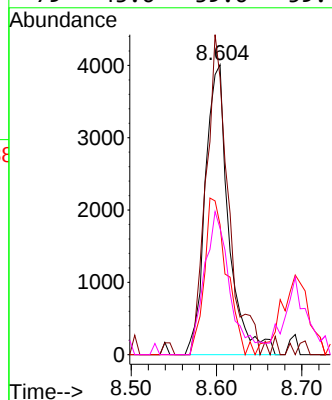
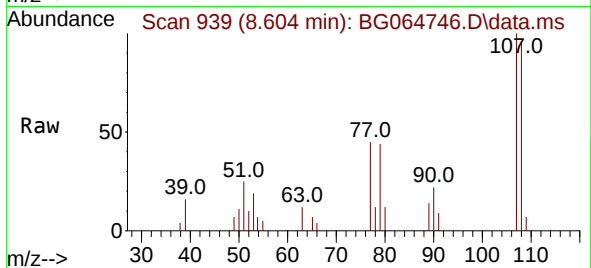




#17
2-Methylphenol
Concen: 4.569 ng
RT: 8.604 min Scan# 91
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

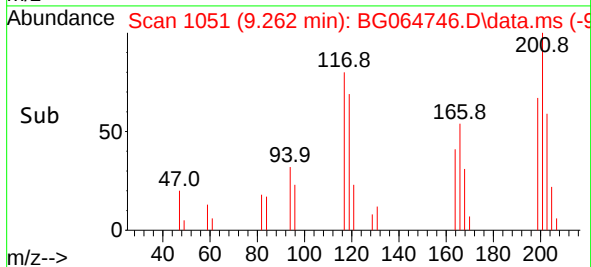
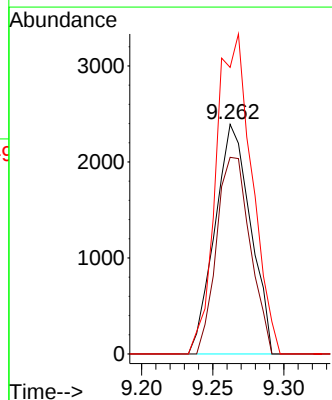
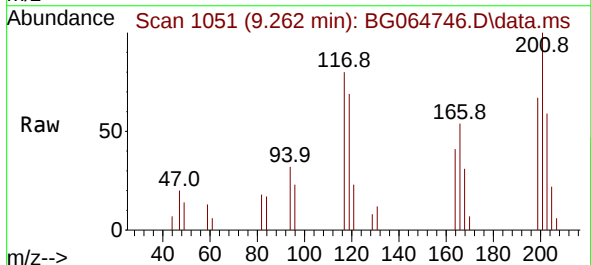
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

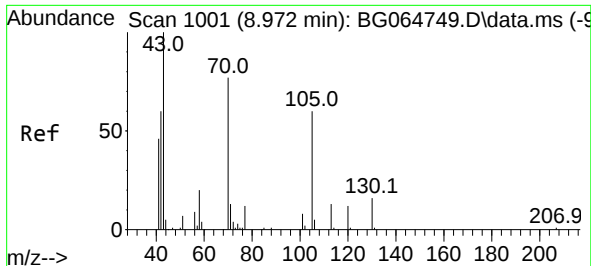
Tgt Ion:	107	Resp:	7665
Ion	Ratio	Lower	Upper
107	100		
108	95.6	92.6	138.8
77	44.8	41.2	61.8
79	43.6	39.6	59.4



#18
Hexachloroethane
Concen: 5.229 ng
RT: 9.262 min Scan# 1051
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:	117	Resp:	4175
Ion	Ratio	Lower	Upper
117	100		
119	85.7	74.4	111.6
201	124.8	116.5	174.7

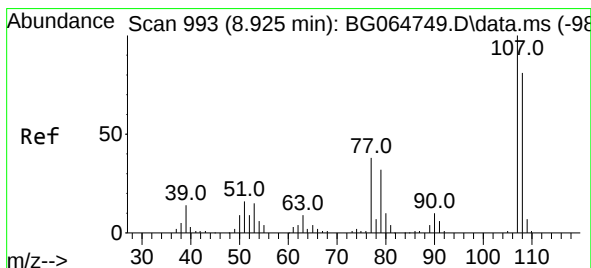
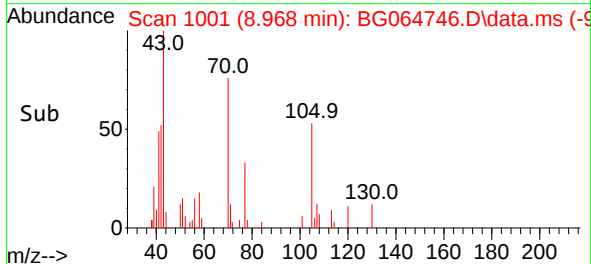
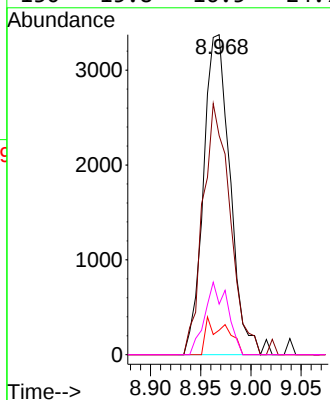
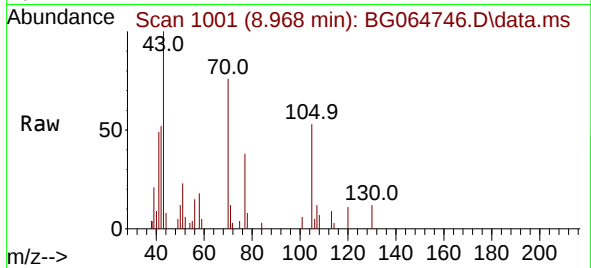




#19
n-Nitroso-di-n-propylamine
Concen: 4.247 ng
RT: 8.968 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

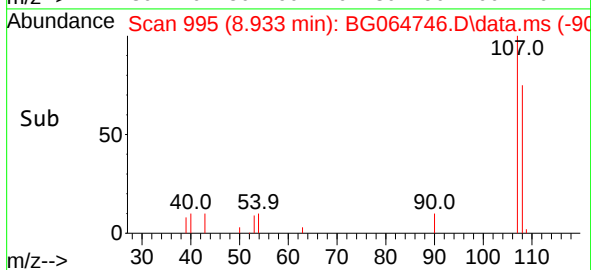
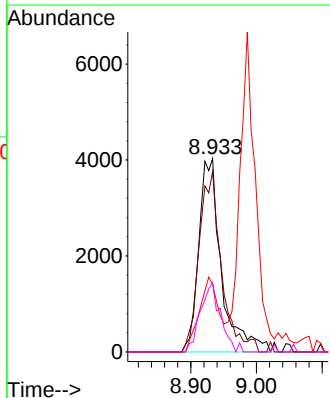
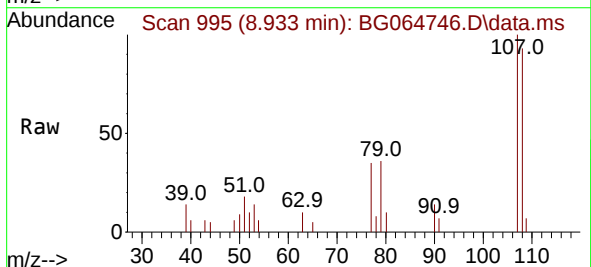
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

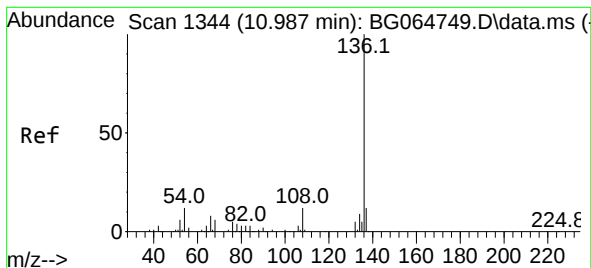
Tgt Ion:	70	Resp:	6258
Ion	Ratio	Lower	Upper
70	100		
42	68.5	62.6	93.8
101	7.7	8.0	12.0#
130	15.8	16.5	24.7#



#20
3+4-Methylphenols
Concen: 4.236 ng
RT: 8.933 min Scan# 995
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:	107	Resp:	9736
Ion	Ratio	Lower	Upper
107	100		
108	93.3	61.0	101.0
77	35.0	17.6	57.6
79	35.8	12.3	52.3

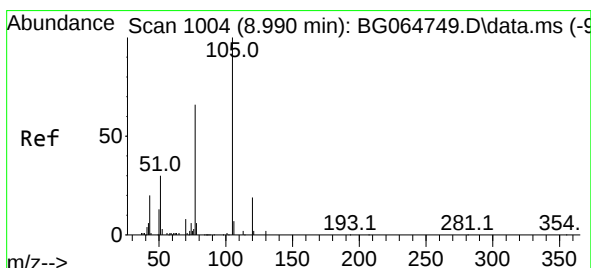
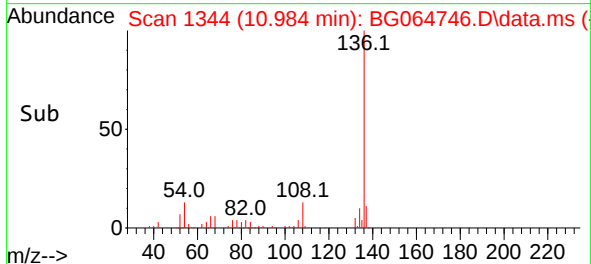
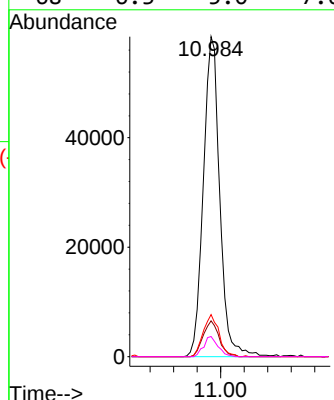
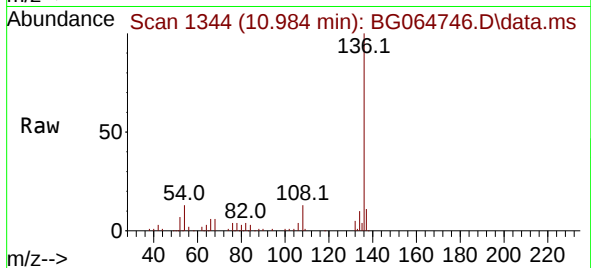




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.984 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

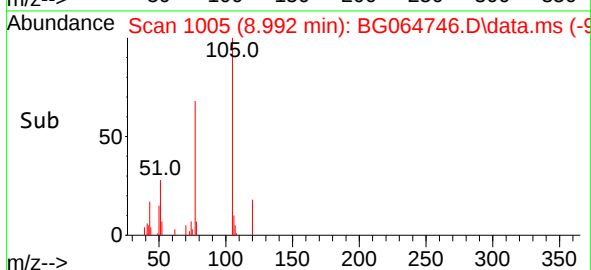
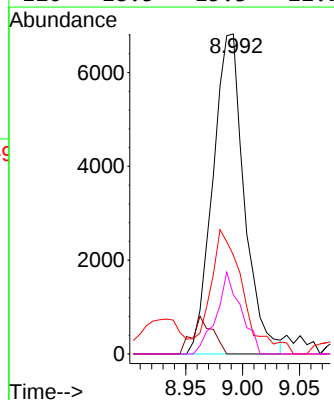
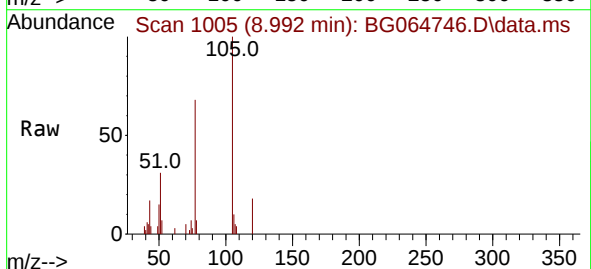
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

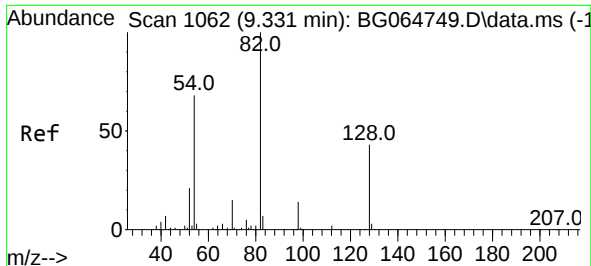
Tgt Ion:	136	Resp:	112954
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	13.2	9.3	13.9
68	6.3	5.0	7.6



#22
Acetophenone
Concen: 4.264 ng
RT: 8.992 min Scan# 1005
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:	105	Resp:	13123
Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.3	1.9
51	30.9	27.9	41.9
120	18.5	15.3	22.9

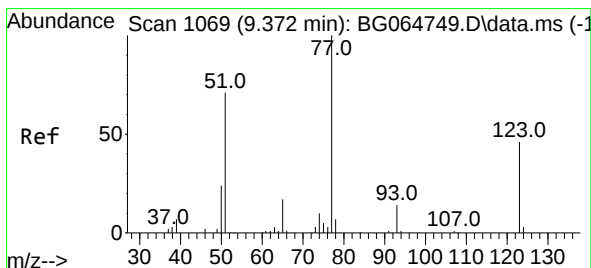
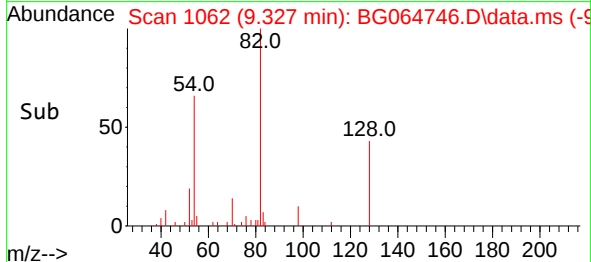
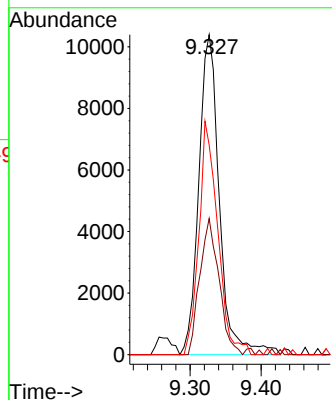
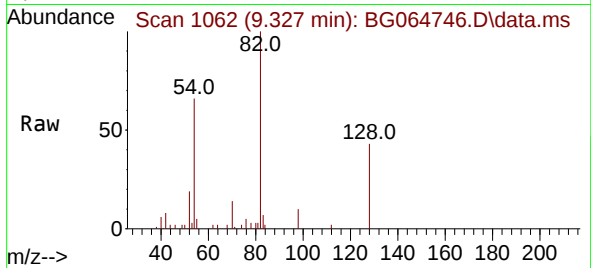




#23
Nitrobenzene-d5
Concen: 9.170 ng
RT: 9.327 min Scan# 1062
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

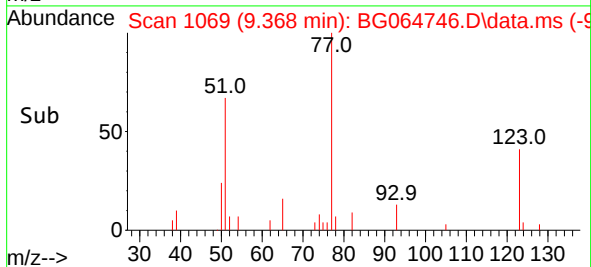
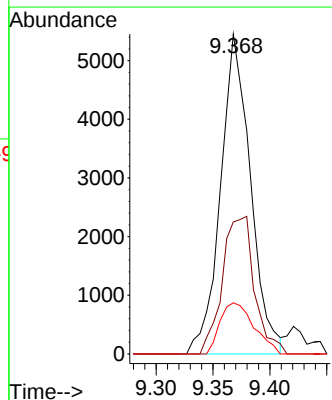
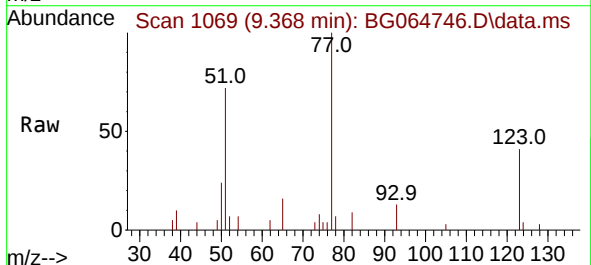
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

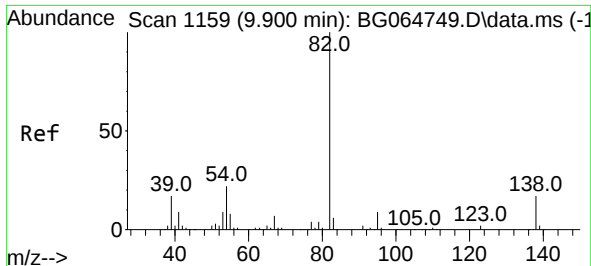
Tgt Ion: 82 Resp: 20950
Ion Ratio Lower Upper
82 100
128 42.6 34.1 51.1
54 65.6 54.3 81.5



#24
Nitrobenzene
Concen: 4.323 ng
RT: 9.368 min Scan# 1069
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion: 77 Resp: 9979
Ion Ratio Lower Upper
77 100
123 41.2 36.5 54.7
65 16.0 13.5 20.3

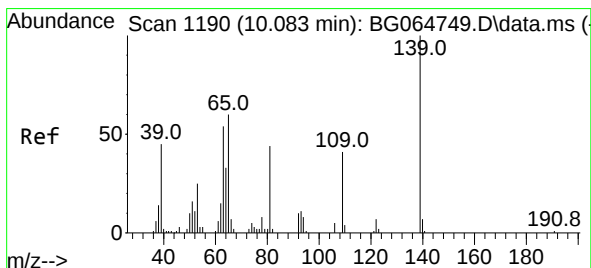
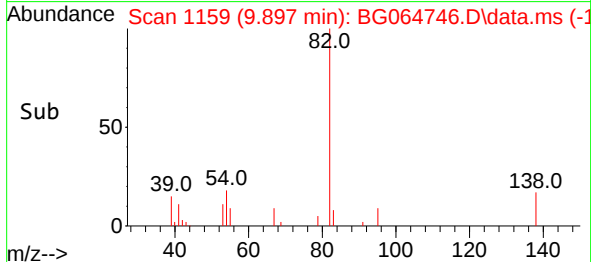
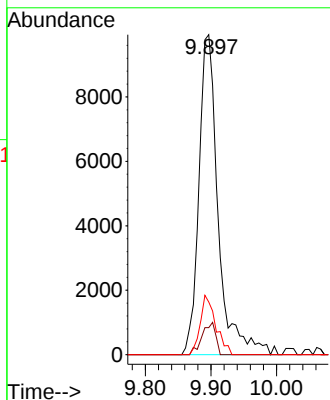
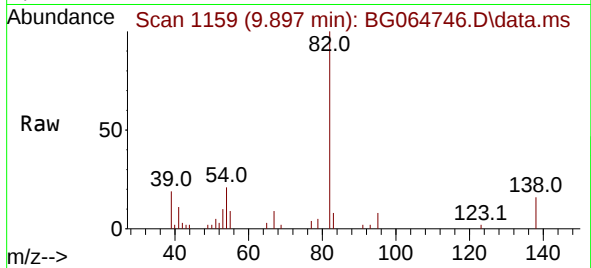




#25
Isophorone
Concen: 4.691 ng
RT: 9.897 min Scan# 1159
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

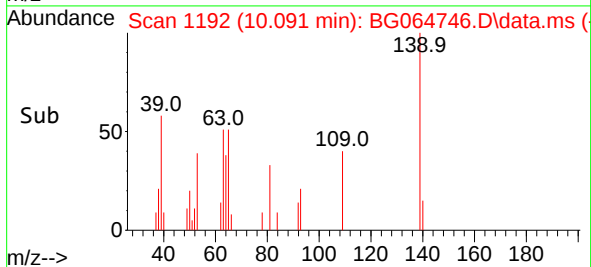
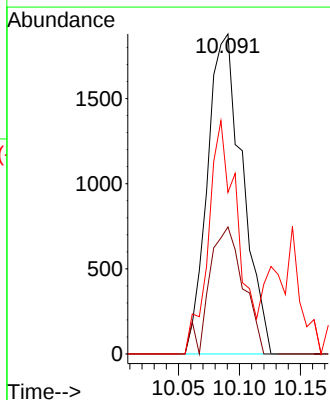
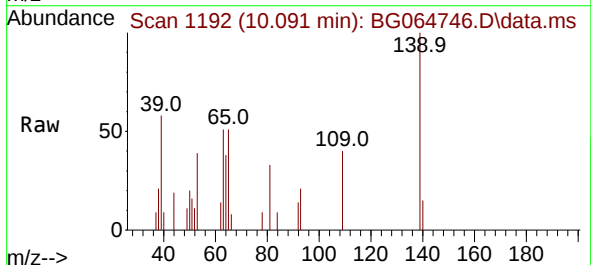
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

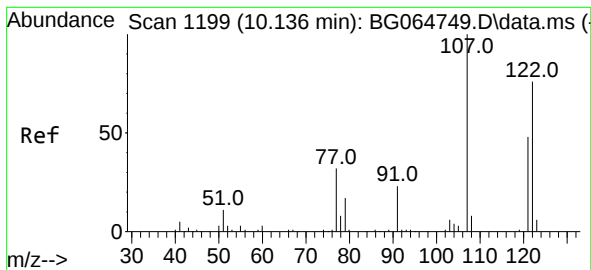
Tgt Ion: 82	Resp: 20406
Ion Ratio	Lower Upper
82 100	
95 8.5	6.9 10.3
138 16.5	13.9 20.9



#26
2-Nitrophenol
Concen: 3.627 ng
RT: 10.091 min Scan# 1192
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion: 139	Resp: 3766
Ion Ratio	Lower Upper
139 100	
109 39.7	32.5 48.7
65 50.5	47.6 71.4





#27

2,4-Dimethylphenol

Concen: 4.734 ng

RT: 10.138 min Scan# 1199

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

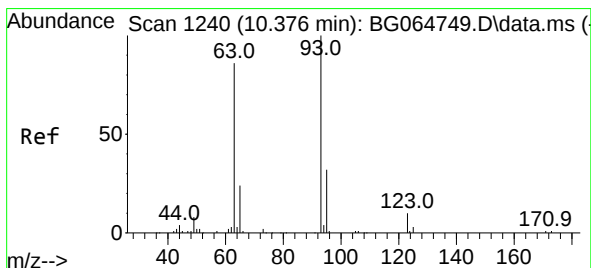
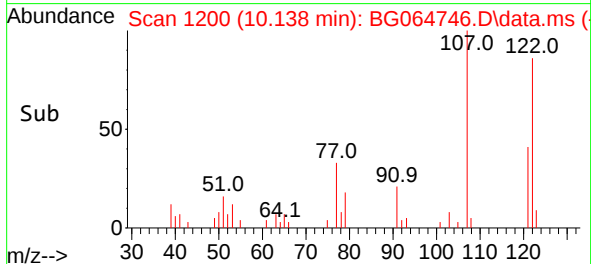
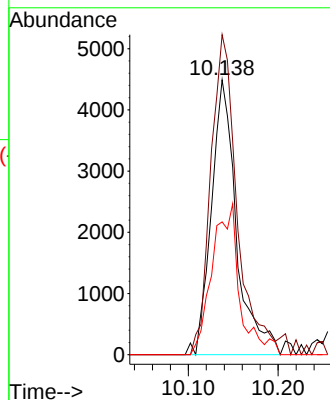
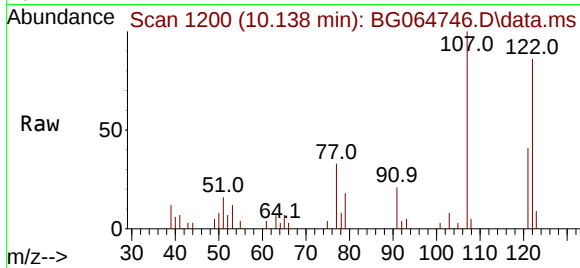
Tgt Ion:122 Resp: 8732

Ion Ratio Lower Upper

122 100

107 116.4 102.5 153.7

121 48.3 49.0 73.6#



#28

bis(2-Chloroethoxy)methane

Concen: 4.526 ng

RT: 10.378 min Scan# 1241

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

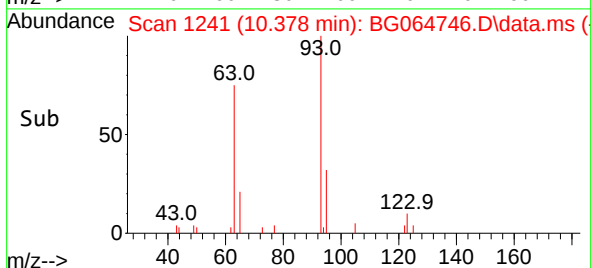
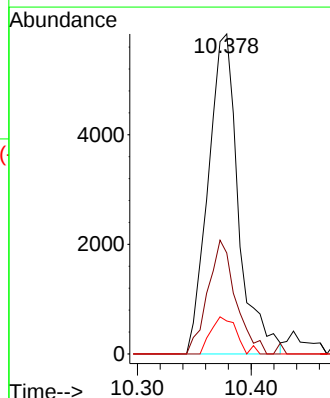
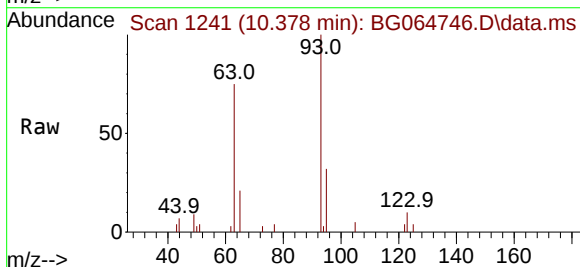
Tgt Ion: 93 Resp: 10809

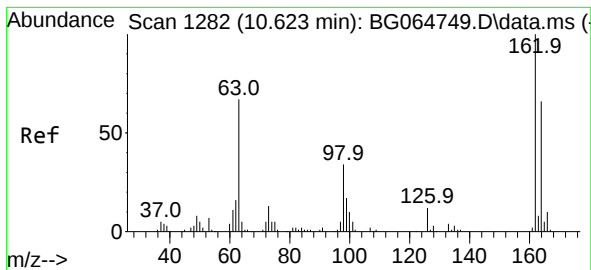
Ion Ratio Lower Upper

93 100

95 31.6 25.4 38.2

123 10.3 8.1 12.1

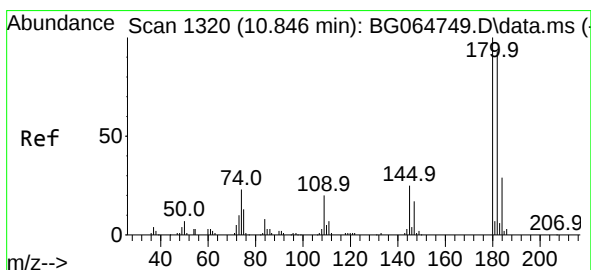
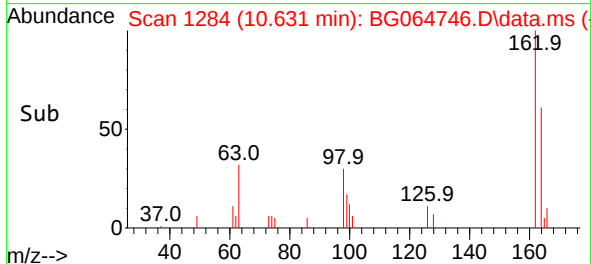
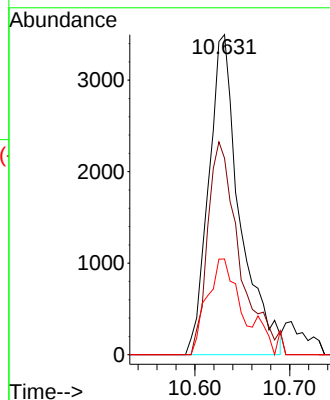
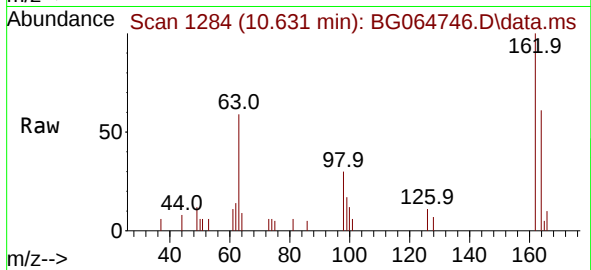




#29
2,4-Dichlorophenol
Concen: 4.039 ng
RT: 10.631 min Scan# 11
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

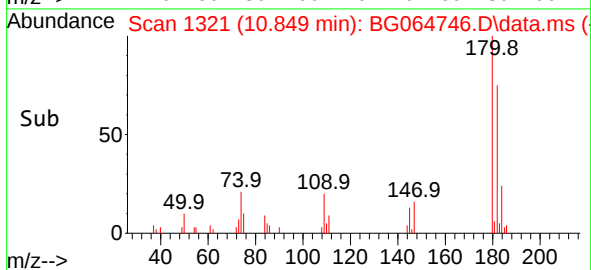
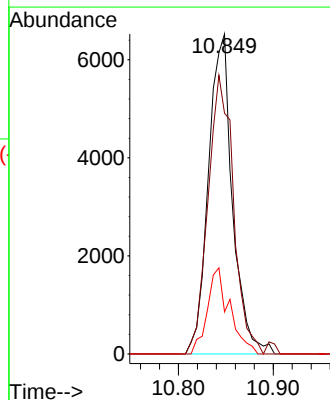
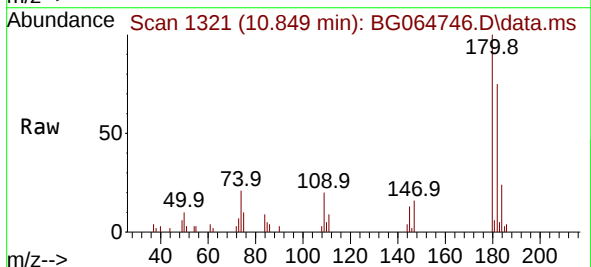
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

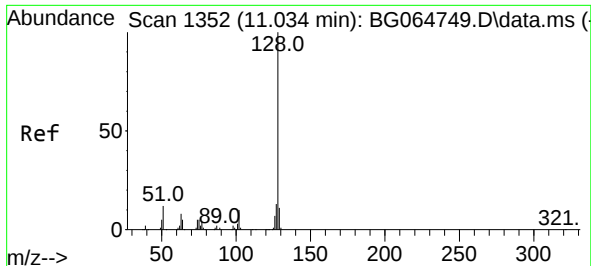
Tgt Ion:162 Resp: 7998
Ion Ratio Lower Upper
162 100
164 61.4 46.0 86.0
98 29.9 14.2 54.2



#30
1,2,4-Trichlorobenzene
Concen: 4.816 ng
RT: 10.849 min Scan# 1321
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:180 Resp: 11516
Ion Ratio Lower Upper
180 100
182 70.9 74.2 111.4#
145 12.4 20.0 30.0#

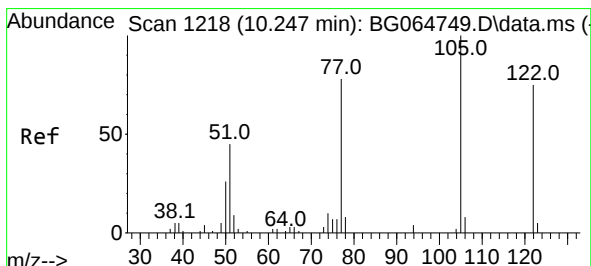
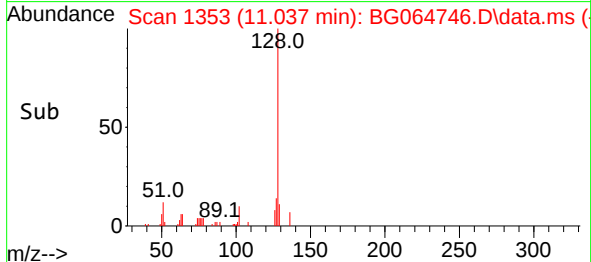
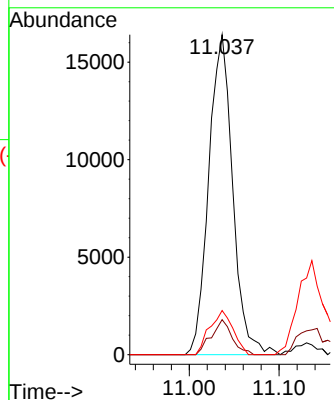
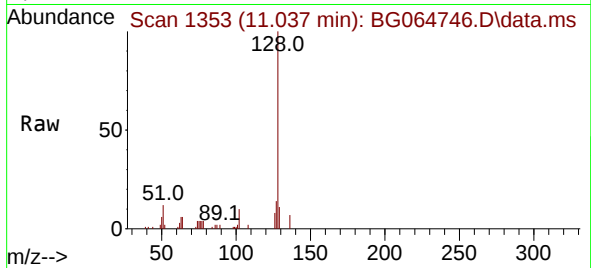




#31
Naphthalene
Concen: 4.744 ng
RT: 11.037 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

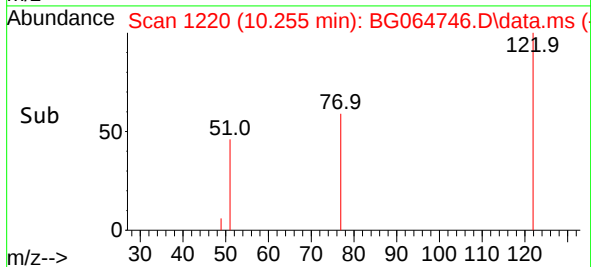
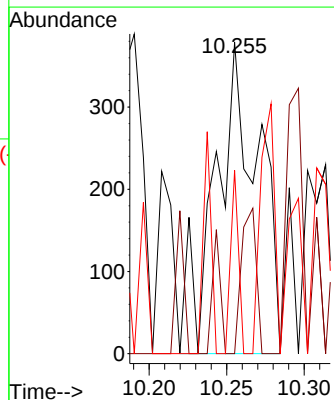
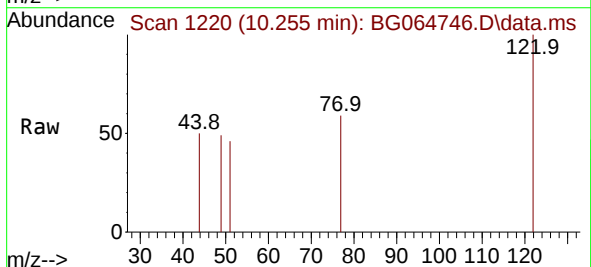
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

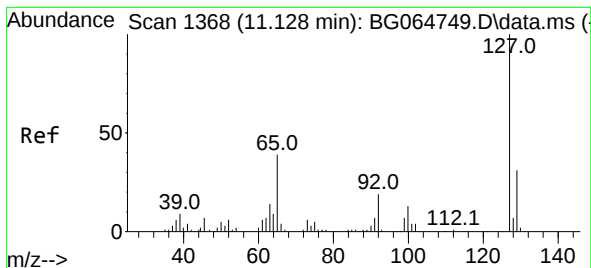
Tgt Ion:128 Resp: 30376
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.8 10.6 16.0



#32
Benzoic acid
Concen: 6.258 ng
RT: 10.255 min Scan# 1220
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:122 Resp: 737
Ion Ratio Lower Upper
122 100
105 0.0 107.6 147.6#
77 58.8 82.5 122.5#

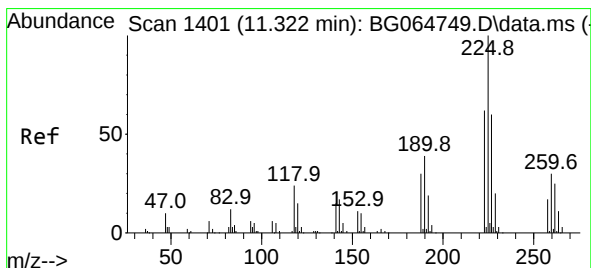
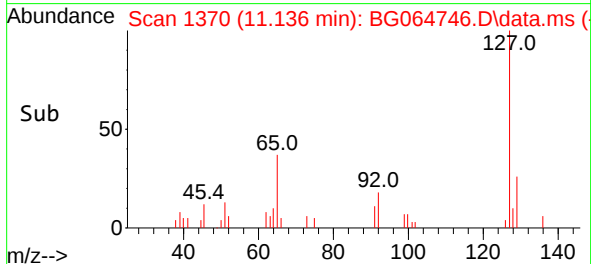
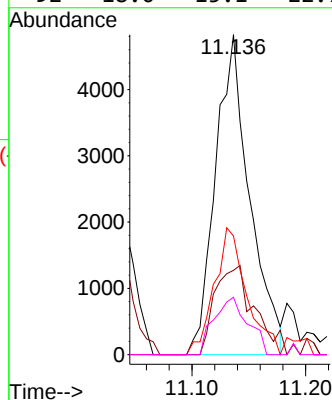
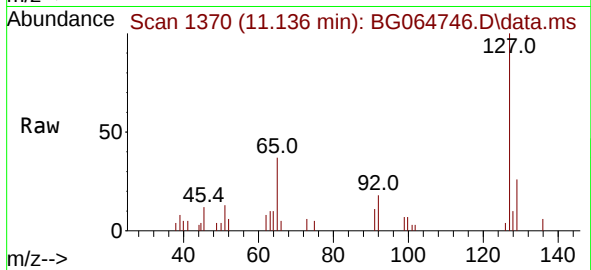




#33
4-Chloroaniline
Concen: 3.933 ng
RT: 11.136 min Scan# 11
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

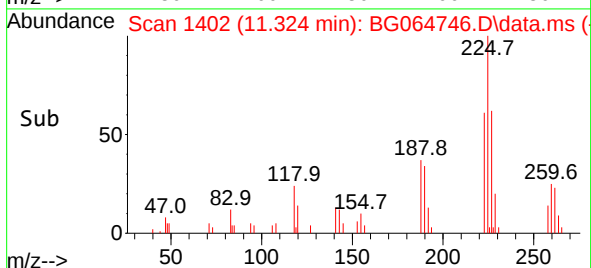
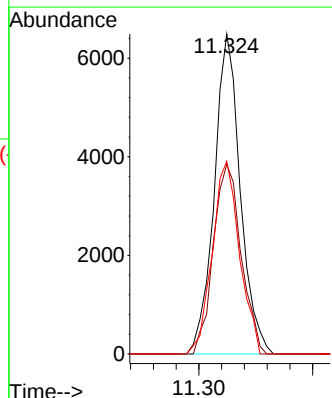
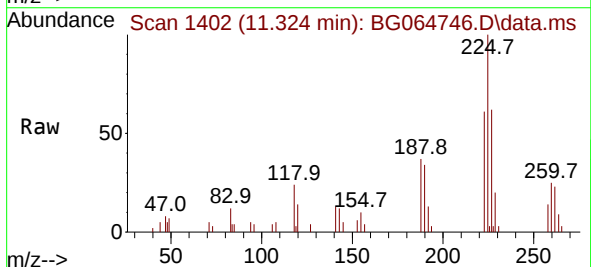
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

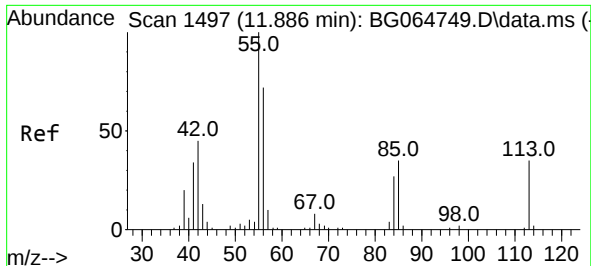
Tgt Ion:	127	Resp:	10074
Ion	Ratio	Lower	Upper
127	100		
129	26.4	24.9	37.3
65	37.1	30.9	46.3
92	18.0	15.1	22.7



#34
Hexachlorobutadiene
Concen: 5.029 ng
RT: 11.324 min Scan# 1402
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:	225	Resp:	10318
Ion	Ratio	Lower	Upper
225	100		
223	59.2	49.9	74.9
227	62.8	50.6	75.8

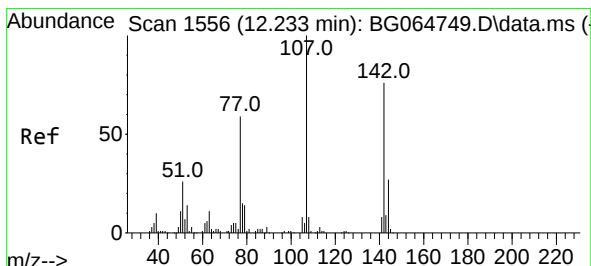
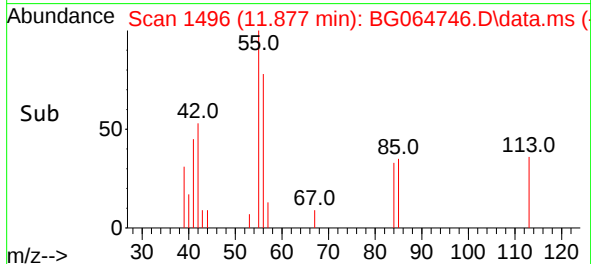
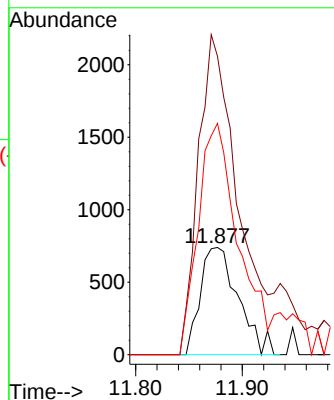
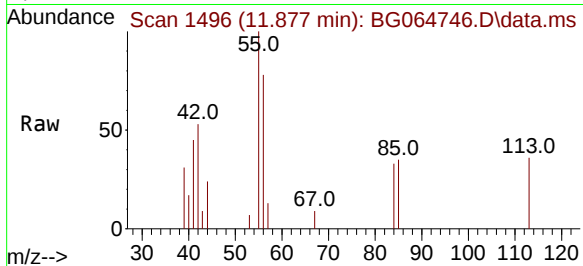




#35
 Caprolactam
 Concen: 3.089 ng
 RT: 11.877 min Scan# 1496
 Delta R.T. -0.010 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

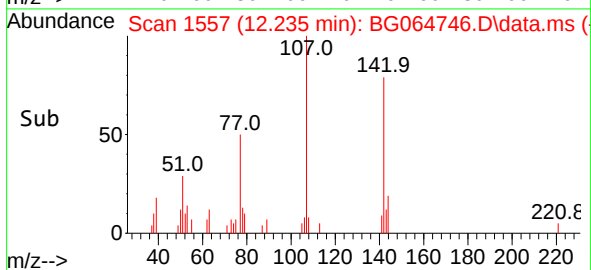
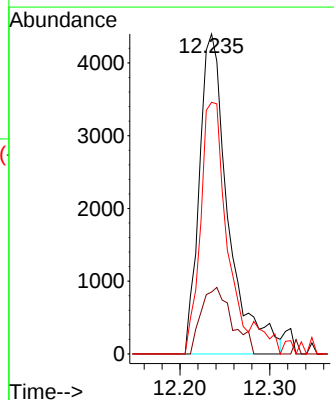
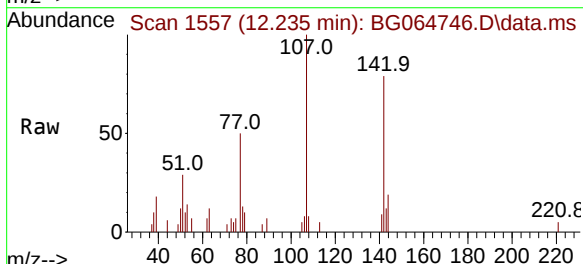
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

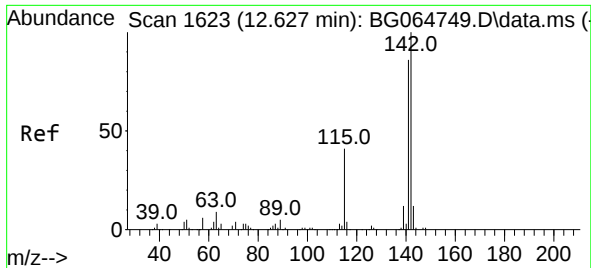
Tgt Ion:113 Resp: 1828
 Ion Ratio Lower Upper
 113 100
 55 278.2 263.7 303.7
 56 215.7 184.0 224.0



#36
 4-Chloro-3-methylphenol
 Concen: 4.455 ng
 RT: 12.235 min Scan# 1557
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Tgt Ion:107 Resp: 9819
 Ion Ratio Lower Upper
 107 100
 144 19.3 21.7 32.5#
 142 78.7 60.8 91.2

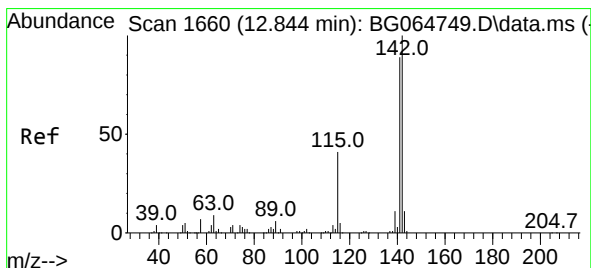
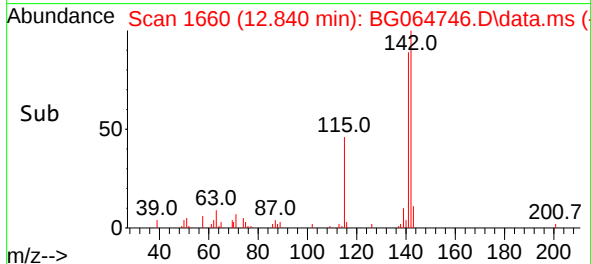
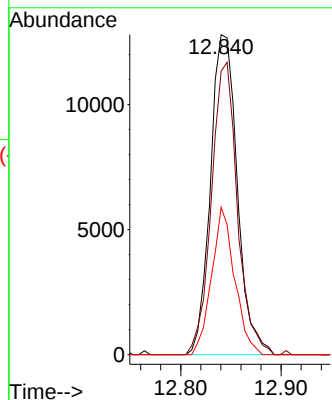
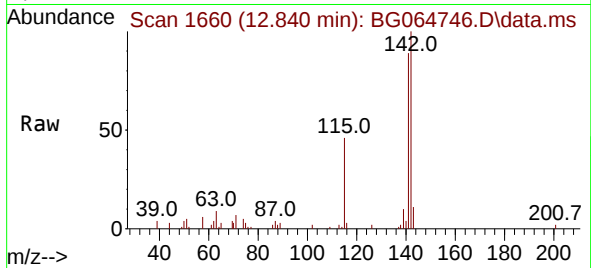




#37
2-Methylnaphthalene
Concen: 4.974 ng
RT: 12.840 min Scan# 1
Delta R.T. 0.214 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

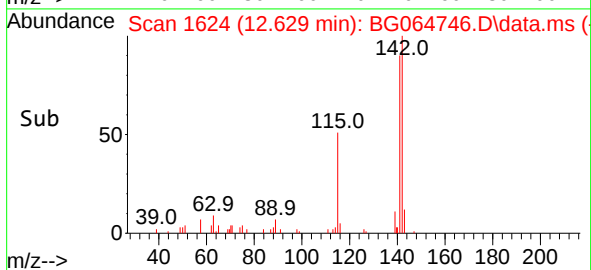
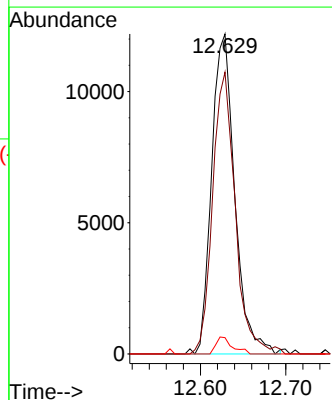
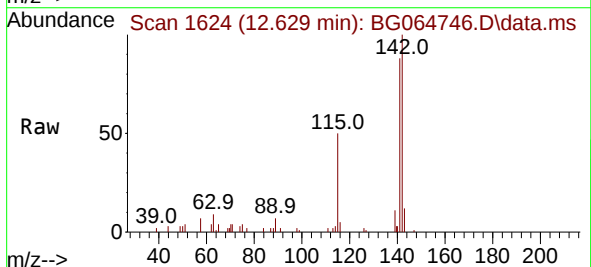
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

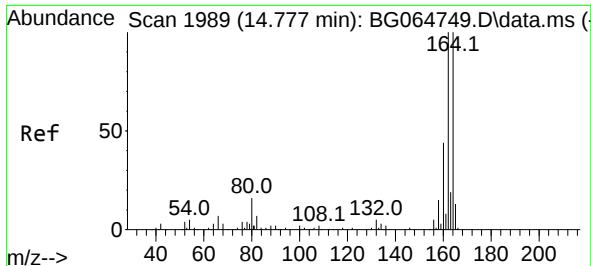
Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	69.1	103.7
115	46.0	32.9	49.3



#38
1-Methylnaphthalene
Concen: 4.838 ng
RT: 12.629 min Scan# 1624
Delta R.T. -0.215 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.0	70.8	106.2
116	5.1	3.7	5.5

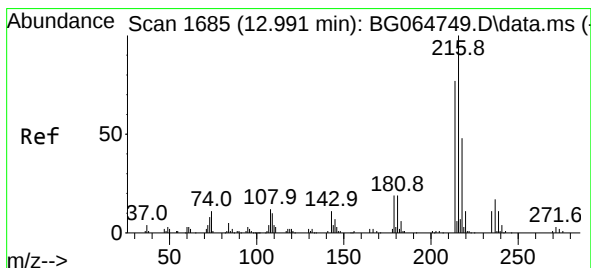
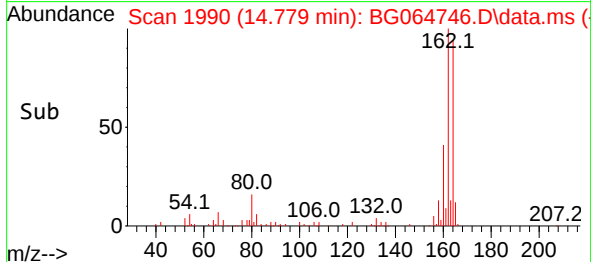
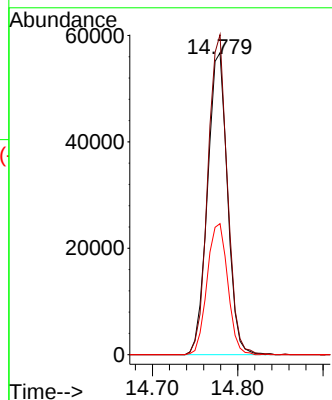
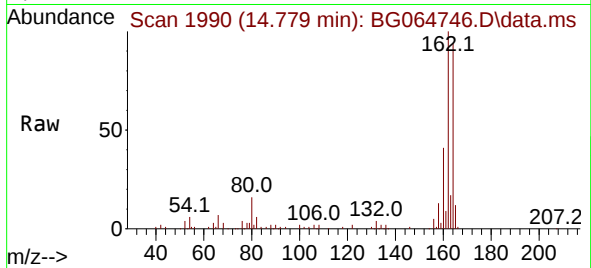




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.779 min Scan# 1989
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

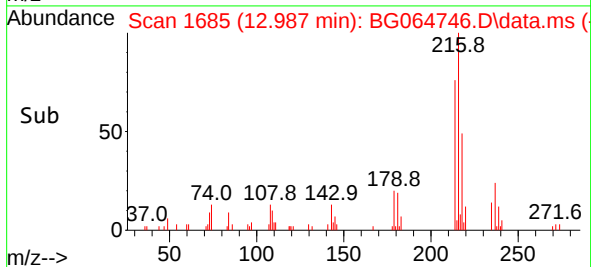
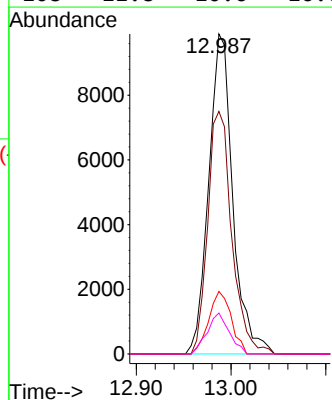
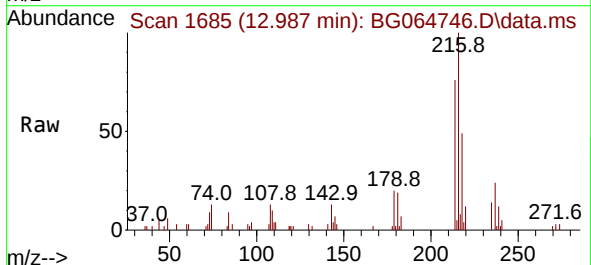
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

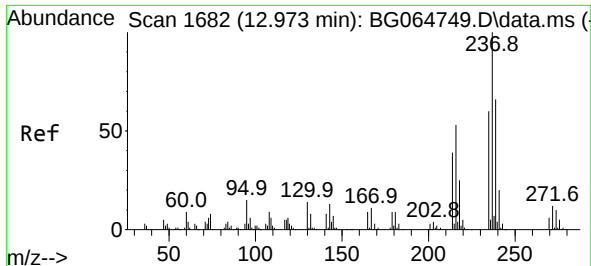
Tgt Ion:164 Resp: 92156
Ion Ratio Lower Upper
164 100
162 106.0 79.8 119.6
160 43.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.859 ng
RT: 12.987 min Scan# 1685
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:216 Resp: 17425
Ion Ratio Lower Upper
216 100
214 75.8 60.5 90.7
179 18.2 14.7 22.1
108 11.8 10.6 16.0

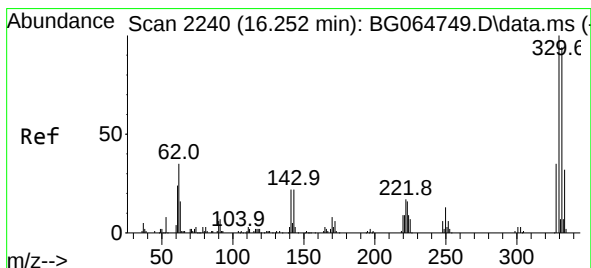
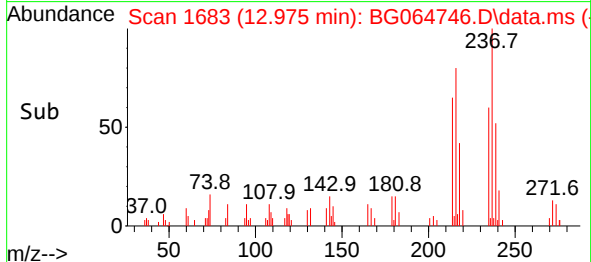
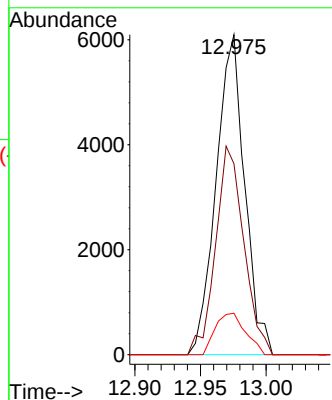
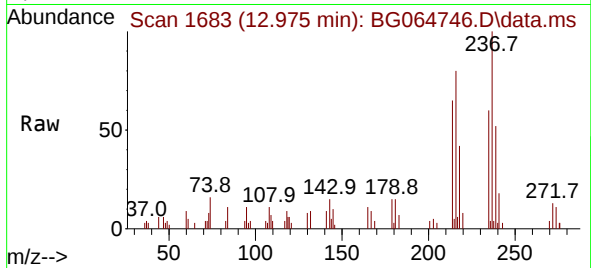




#41
Hexachlorocyclopentadiene
Concen: 3.588 ng
RT: 12.975 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

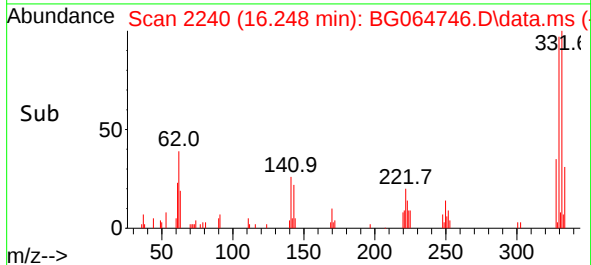
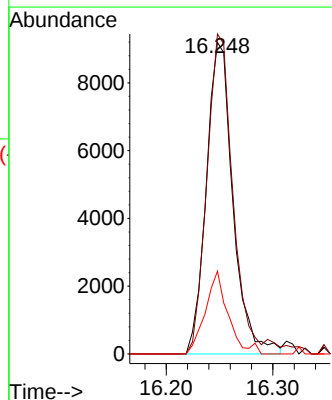
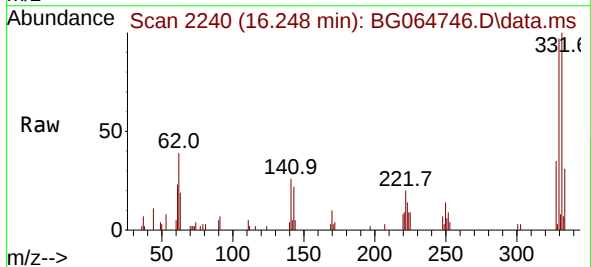
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

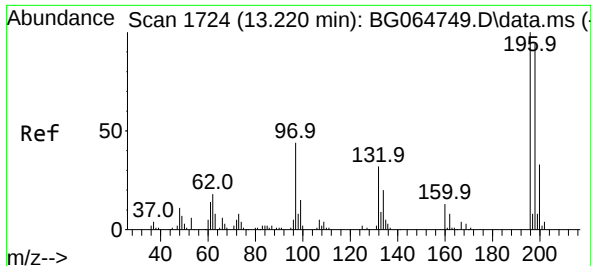
Tgt Ion:237 Resp: 9224
Ion Ratio Lower Upper
237 100
235 59.6 40.2 80.2
272 13.0 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 8.875 ng
RT: 16.248 min Scan# 2240
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:330 Resp: 15951
Ion Ratio Lower Upper
330 100
332 103.0 77.0 115.6
141 22.7 18.2 27.2





#43

2,4,6-Trichlorophenol

Concen: 4.222 ng

RT: 13.216 min Scan# 1

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

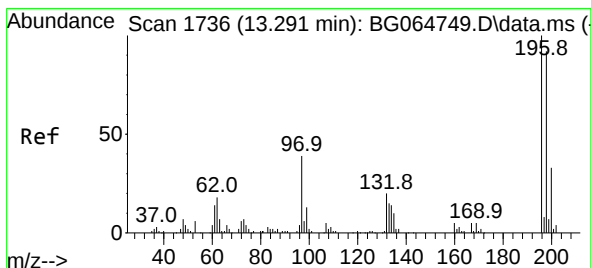
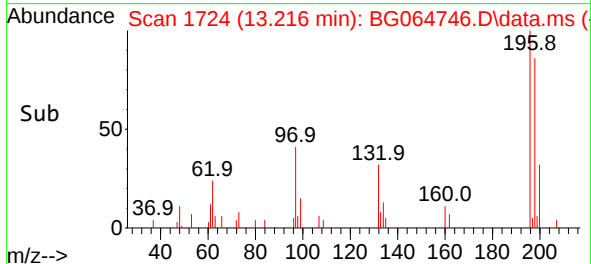
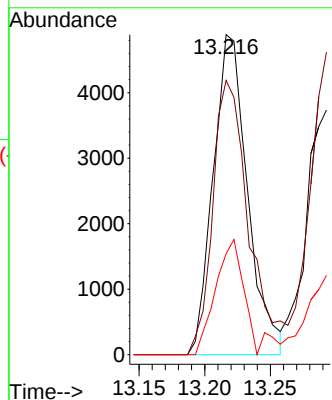
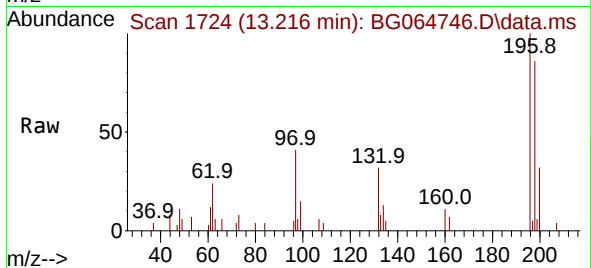
Tgt Ion:196 Resp: 8887

Ion Ratio Lower Upper

196 100

198 85.7 75.3 112.9

200 31.6 26.2 39.2



#44

2,4,5-Trichlorophenol

Concen: 4.559 ng

RT: 13.299 min Scan# 1738

Delta R.T. 0.008 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Tgt Ion:196 Resp: 10762

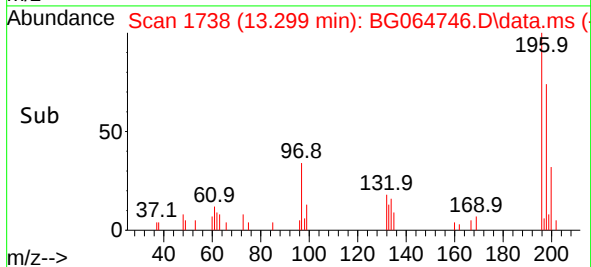
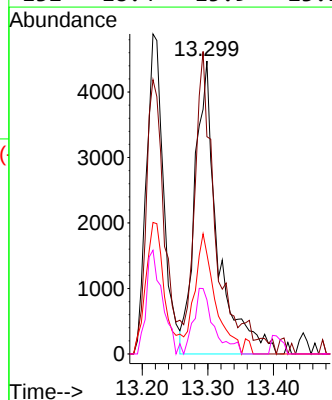
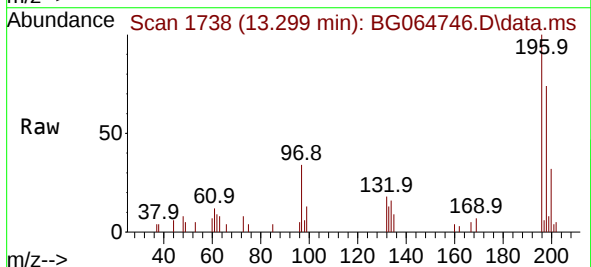
Ion Ratio Lower Upper

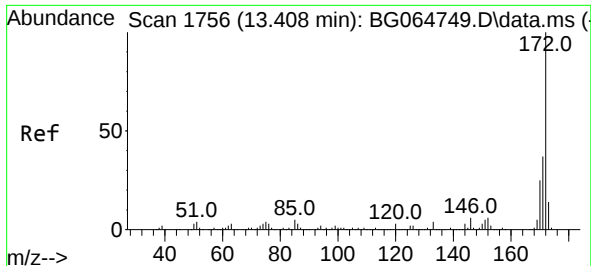
196 100

198 74.2 73.2 109.8

97 34.1 31.4 47.0

132 18.4 15.9 23.9

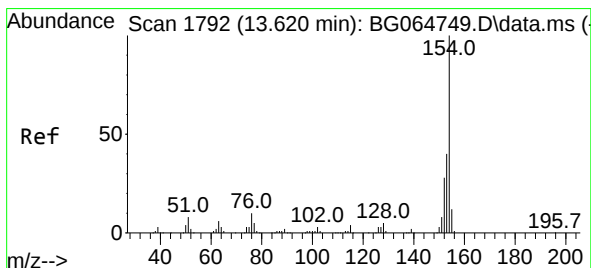
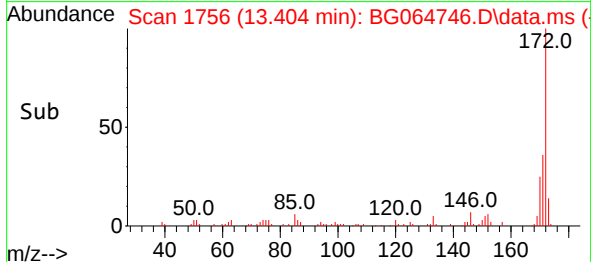
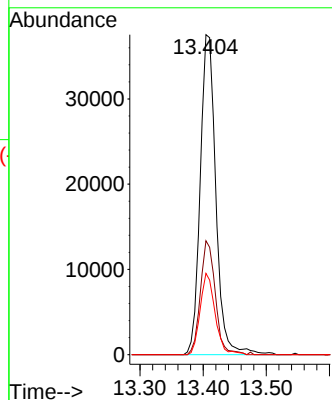
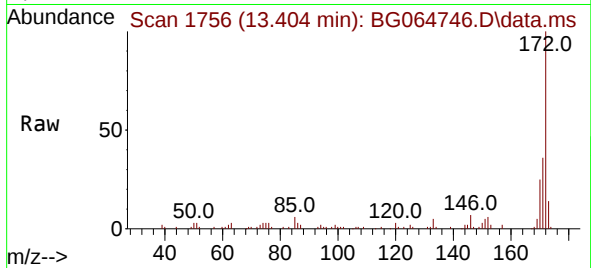




#45
2-Fluorobiphenyl
Concen: 9.789 ng
RT: 13.404 min Scan# 1756
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

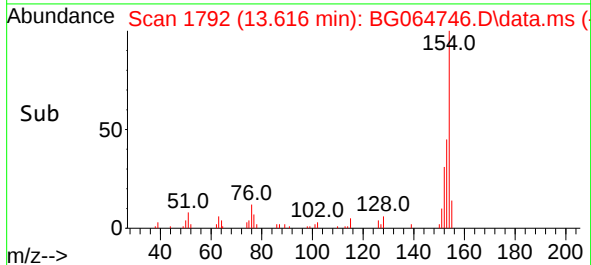
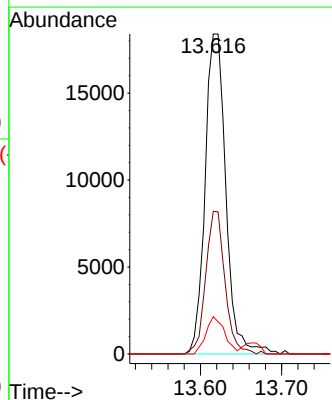
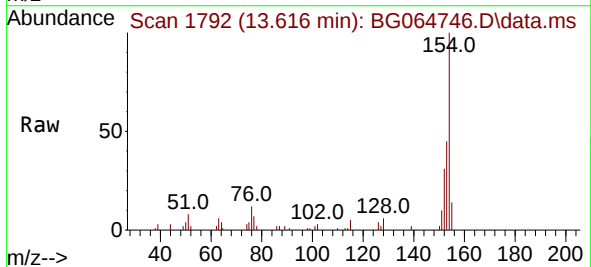
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

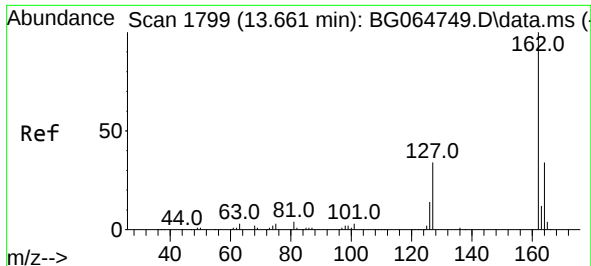
Tgt Ion:172 Resp: 64649
Ion Ratio Lower Upper
172 100
171 35.6 29.9 44.9
170 25.4 19.8 29.6



#46
1,1'-Biphenyl
Concen: 4.930 ng
RT: 13.616 min Scan# 1792
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:154 Resp: 32631
Ion Ratio Lower Upper
154 100
153 44.6 19.8 59.8
76 11.6 0.0 30.0





#47

2-Chloronaphthalene

Concen: 4.964 ng

RT: 13.663 min Scan# 11

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

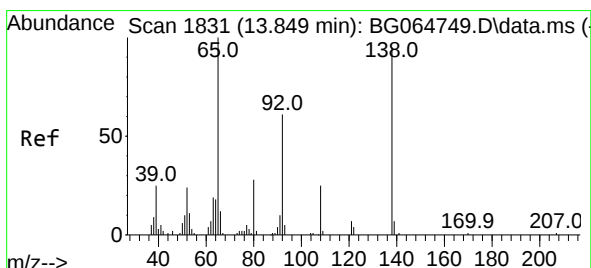
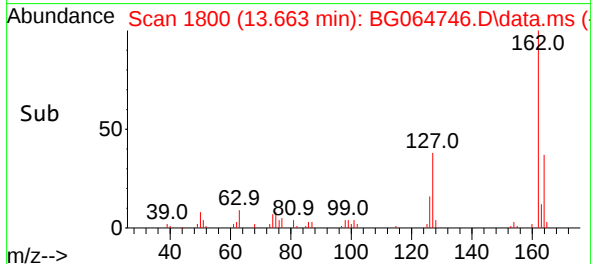
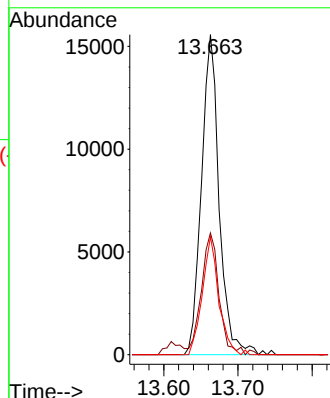
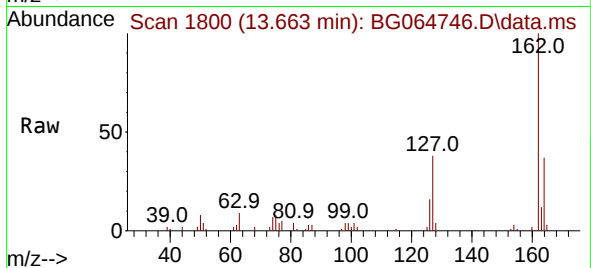
Tgt Ion:162 Resp: 25885

Ion Ratio Lower Upper

162 100

127 38.1 30.3 45.5

164 36.8 26.8 40.2



#48

2-Nitroaniline

Concen: 3.995 ng

RT: 13.851 min Scan# 1832

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

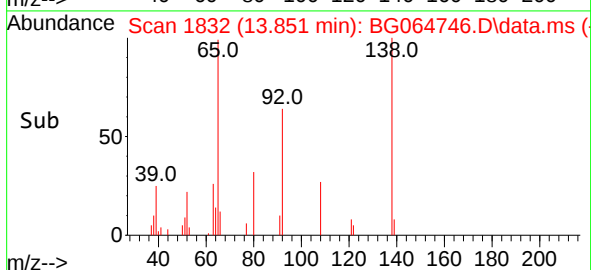
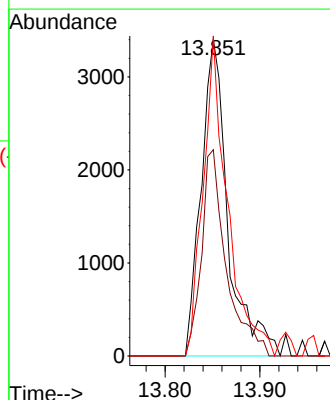
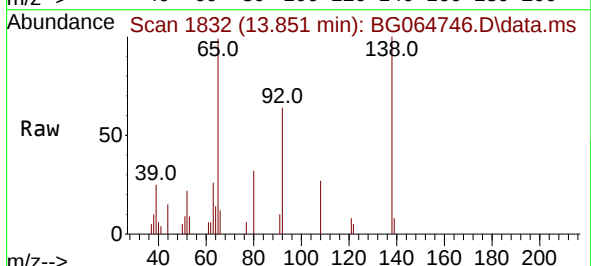
Tgt Ion: 65 Resp: 6700

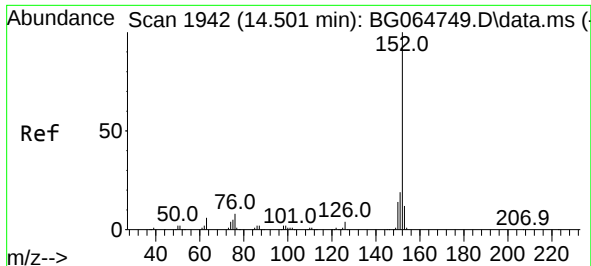
Ion Ratio Lower Upper

65 100

92 65.1 48.6 73.0

138 101.0 76.4 114.6

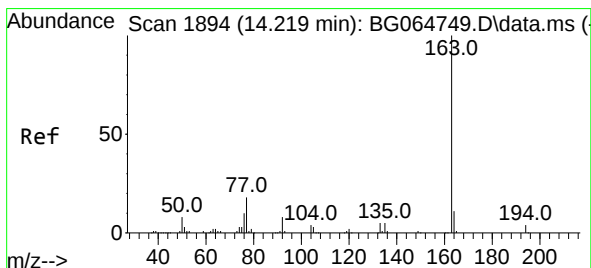
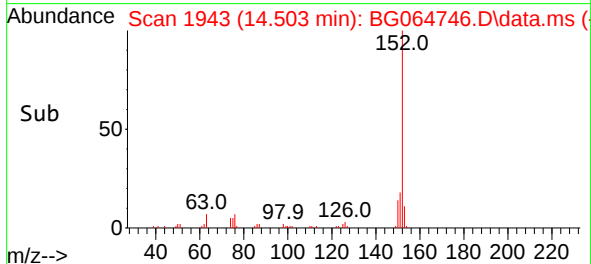
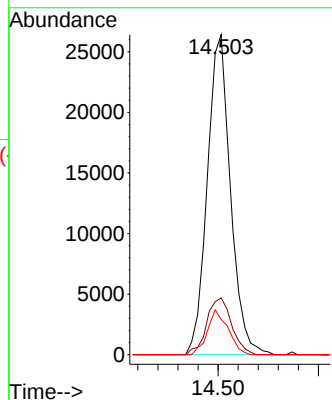
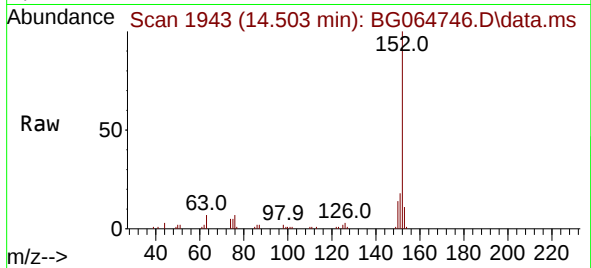




#49
Acenaphthylene
Concen: 4.756 ng
RT: 14.503 min Scan# 1943
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

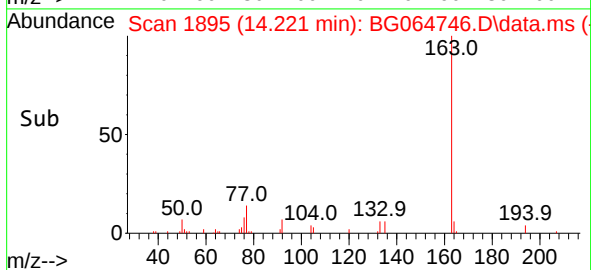
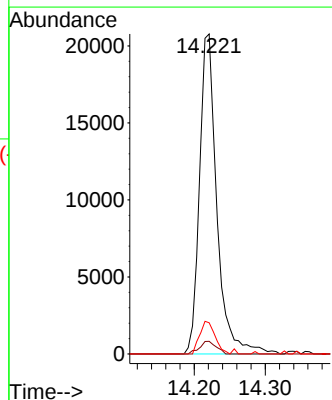
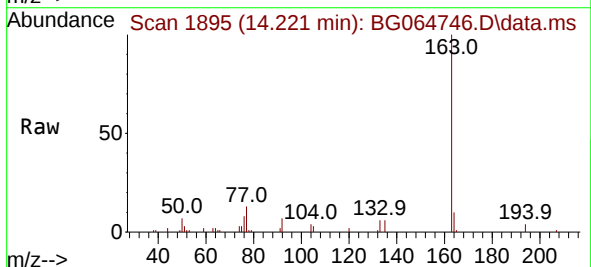
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

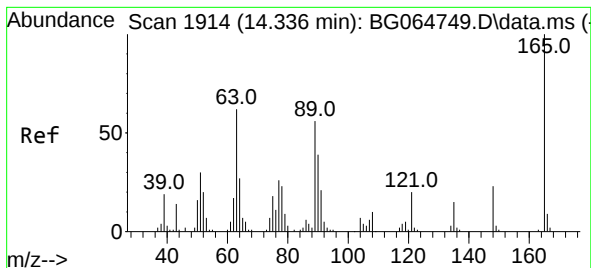
Tgt Ion:	152	Resp:	42371
Ion Ratio	Lower	Upper	
152	100		
151	17.7	15.0	22.4
153	11.0	9.9	14.9



#50
Dimethylphthalate
Concen: 4.858 ng
RT: 14.221 min Scan# 1895
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:	163	Resp:	35365
Ion Ratio	Lower	Upper	
163	100		
194	4.0	3.1	4.7
164	9.7	8.6	12.8

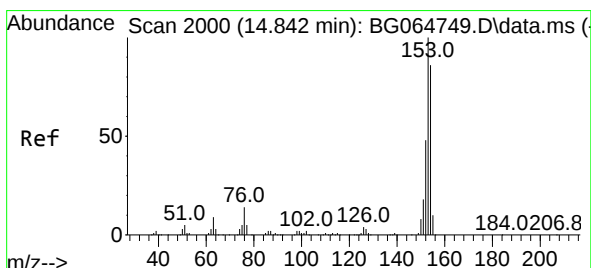
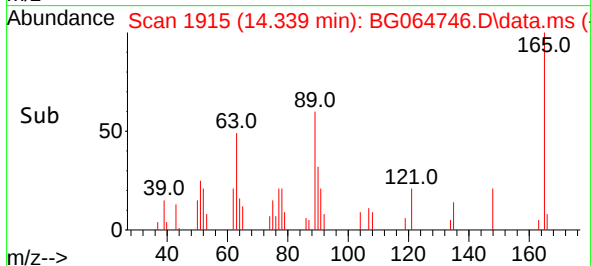
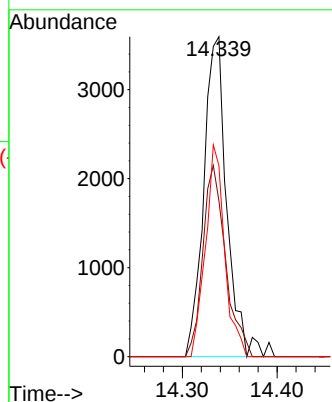
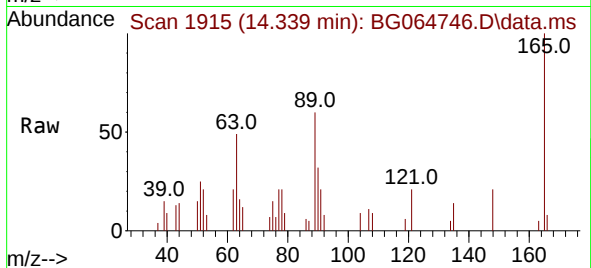




#51
2,6-Dinitrotoluene
Concen: 4.366 ng
RT: 14.339 min Scan# 1914
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

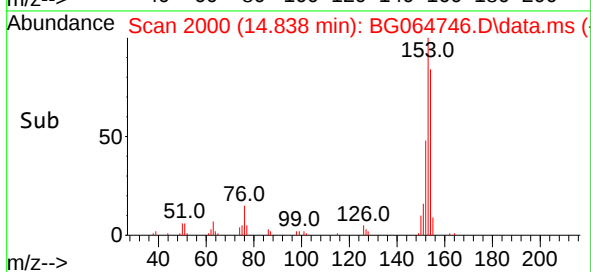
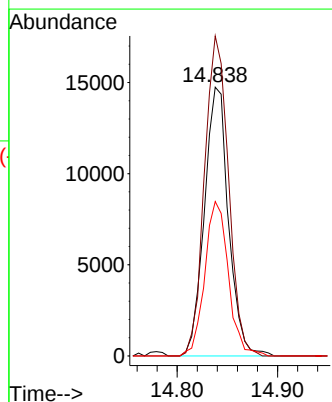
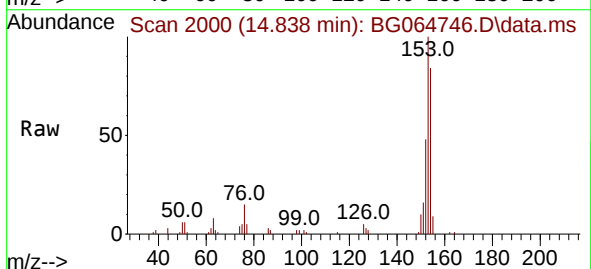
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

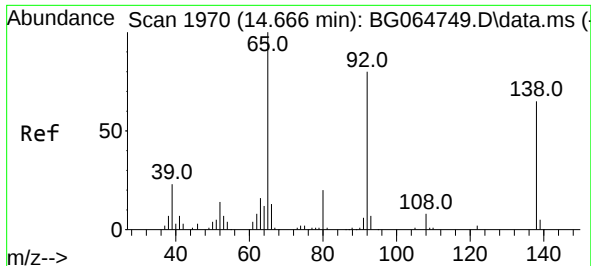
Tgt Ion:165 Resp: 6116
Ion Ratio Lower Upper
165 100
63 48.7 49.8 74.8#
89 59.7 45.0 67.4



#52
Acenaphthene
Concen: 4.625 ng
RT: 14.838 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:154 Resp: 24706
Ion Ratio Lower Upper
154 100
153 119.1 93.0 139.4
152 57.5 44.4 66.6

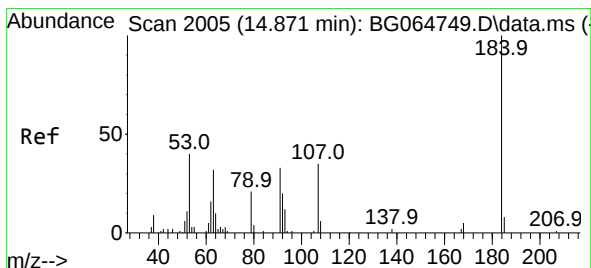
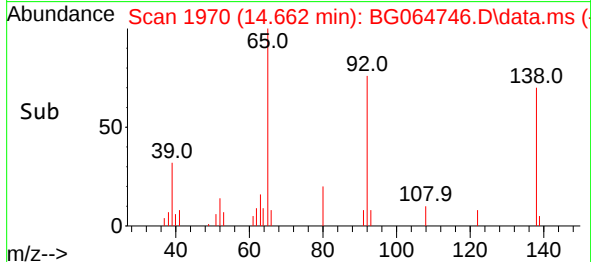
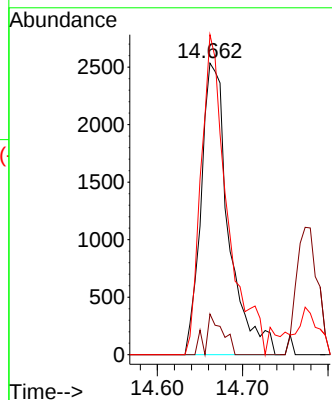
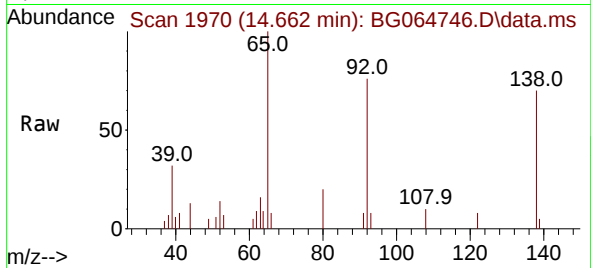




#53
3-Nitroaniline
Concen: 4.121 ng
RT: 14.662 min Scan# 1970
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

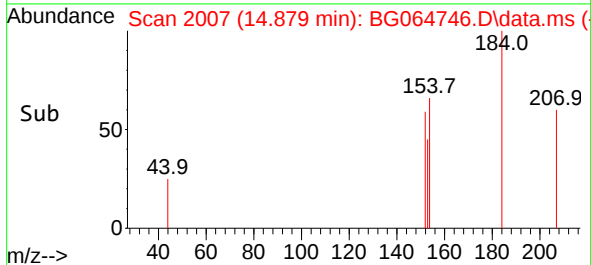
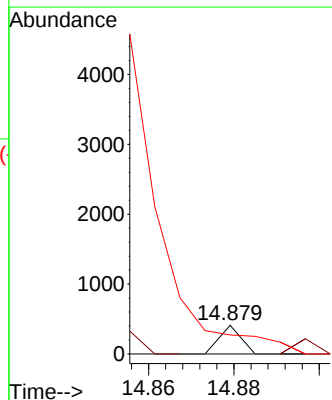
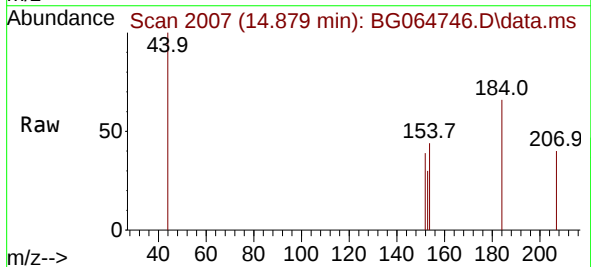
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

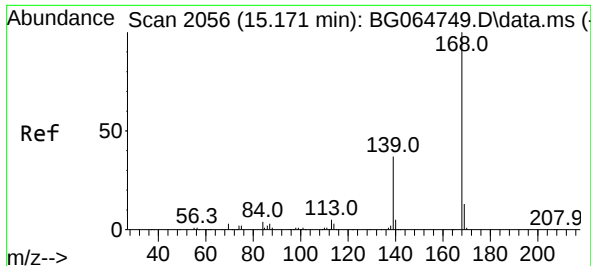
Tgt Ion:138 Resp: 5697
Ion Ratio Lower Upper
138 100
108 14.0 9.5 14.3
92 109.8 99.0 148.4



#54
2,4-Dinitrophenol
Concen: 8.719 ng
RT: 14.879 min Scan# 2007
Delta R.T. 0.008 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:184 Resp: 145
Ion Ratio Lower Upper
184 100
63 0.0 45.8 68.6#
154 66.2 52.6 78.8

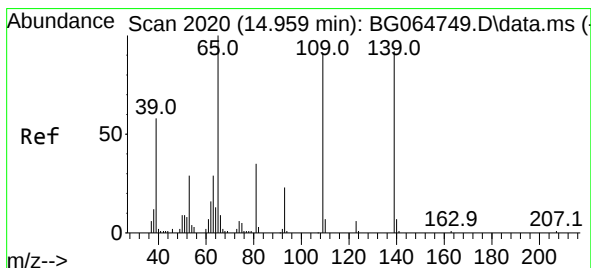
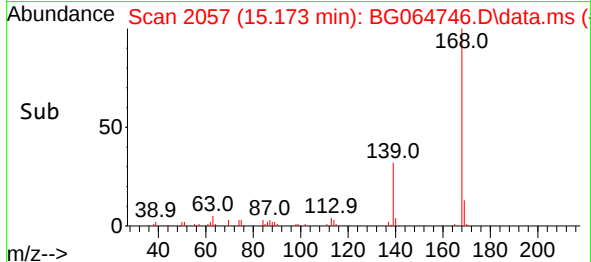
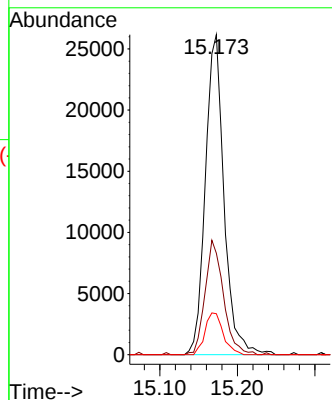
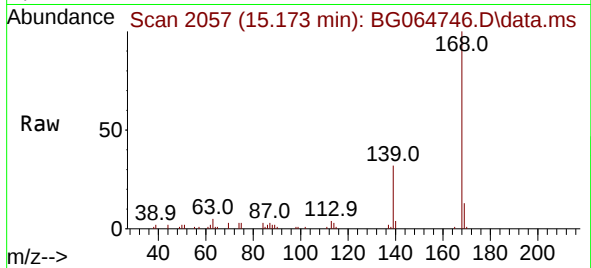




#55
Dibenzofuran
Concen: 4.950 ng
RT: 15.173 min Scan# 2056
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

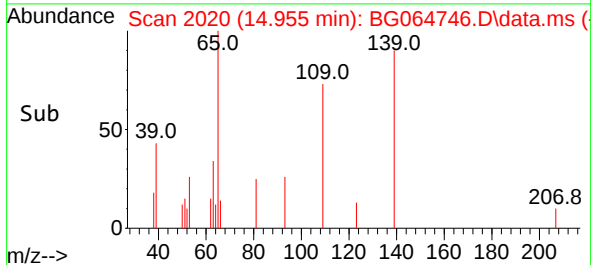
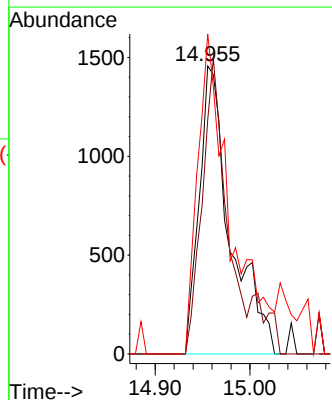
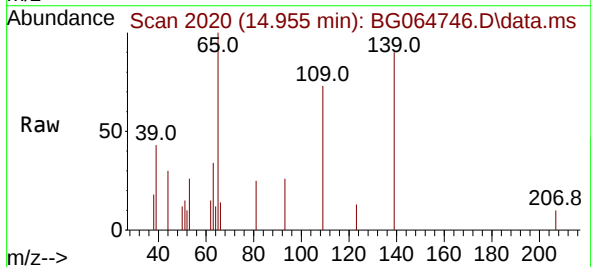
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

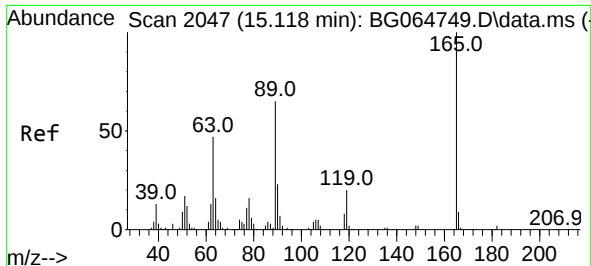
Tgt Ion:168 Resp: 43714
Ion Ratio Lower Upper
168 100
139 31.7 29.5 44.3
169 12.8 10.4 15.6



#56
4-Nitrophenol
Concen: 3.041 ng
RT: 14.955 min Scan# 2020
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:139 Resp: 3336
Ion Ratio Lower Upper
139 100
109 81.3 79.7 119.7
65 111.1 89.9 129.9

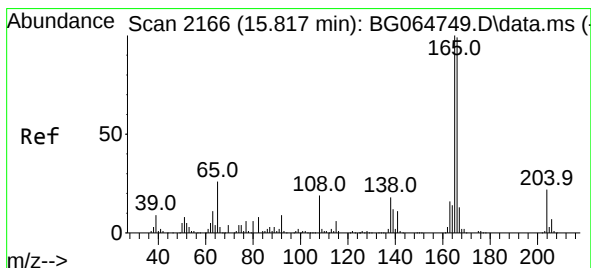
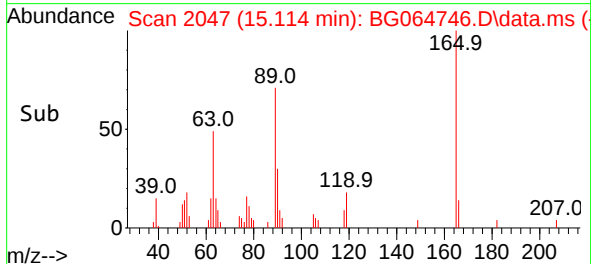
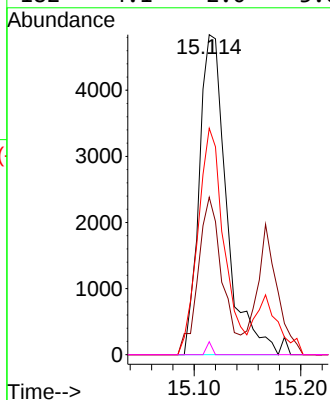
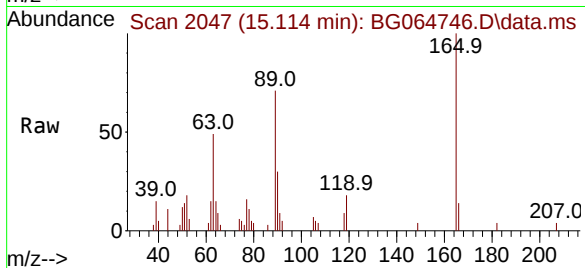




#57
2,4-Dinitrotoluene
Concen: 4.121 ng
RT: 15.114 min Scan# 2047
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

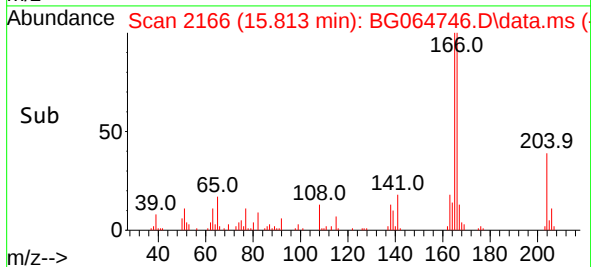
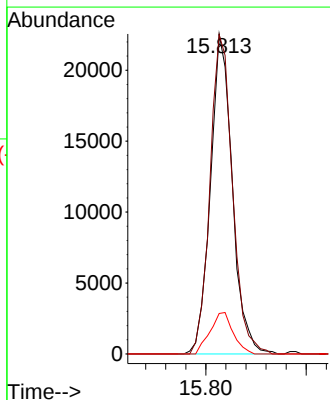
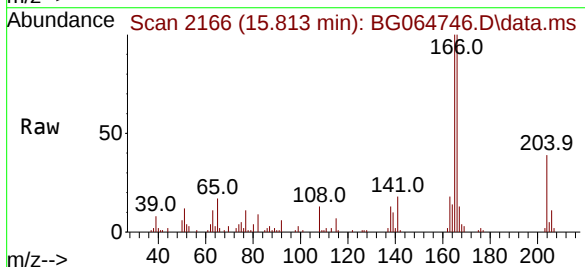
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

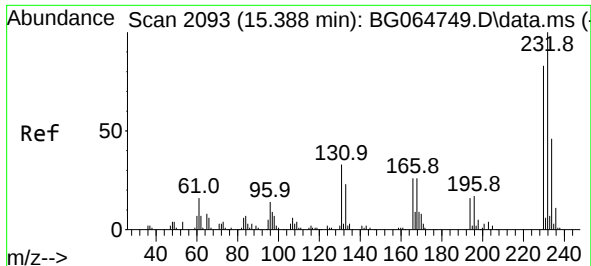
Tgt Ion	Ratio	Lower	Upper
165	100		
63	49.2	37.8	56.6
89	70.7	51.6	77.4
182	4.1	2.0	3.0



#58
Fluorene
Concen: 4.926 ng
RT: 15.813 min Scan# 2166
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.5	120.7
167	12.6	10.3	15.5





#59

2,3,4,6-Tetrachlorophenol

Concen: 4.136 ng

RT: 15.390 min Scan# 2093

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:232 Resp: 9634

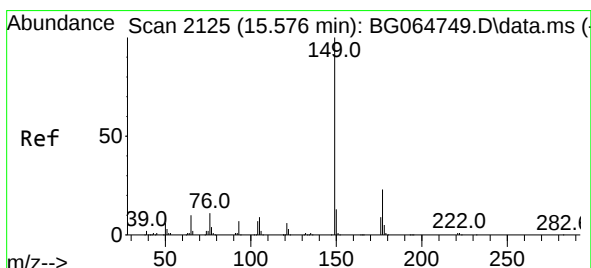
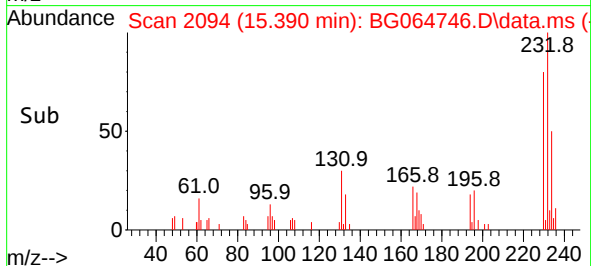
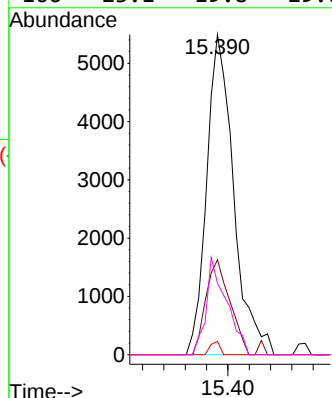
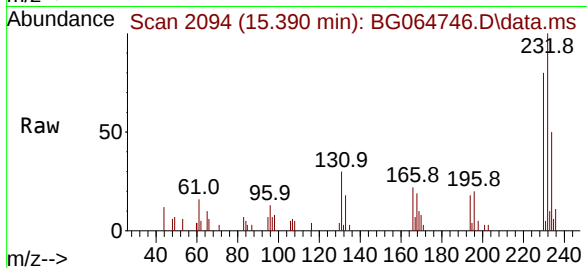
Ion Ratio Lower Upper

232 100

131 26.5 26.0 39.0

130 1.5 1.6 2.4#

166 23.1 19.8 29.6



#60

Diethylphthalate

Concen: 4.767 ng

RT: 15.572 min Scan# 2125

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

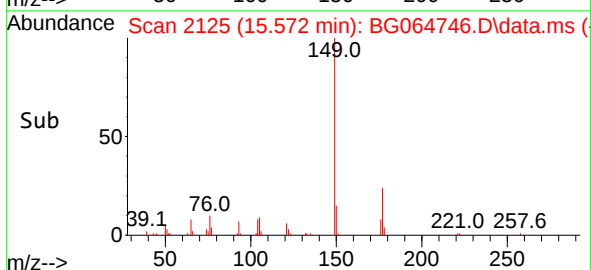
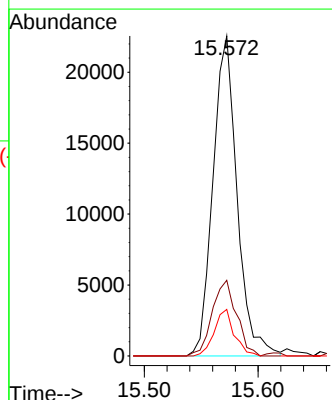
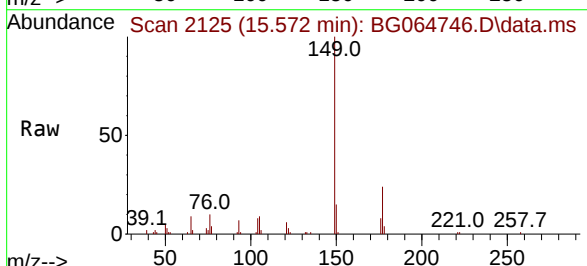
Tgt Ion:149 Resp: 33242

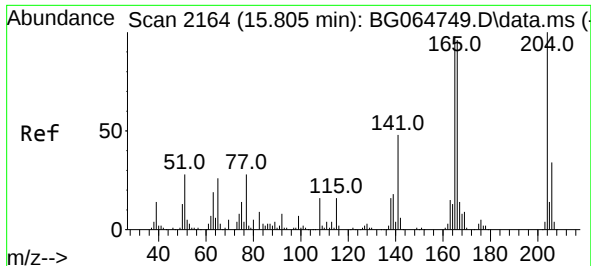
Ion Ratio Lower Upper

149 100

177 23.6 18.4 27.6

150 14.6 10.1 15.1

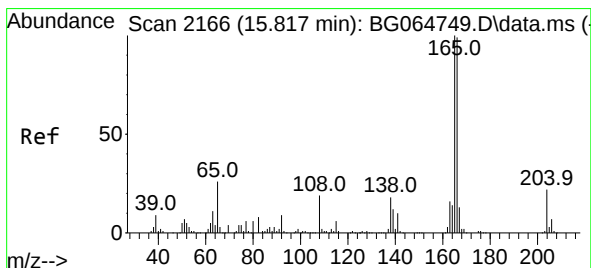
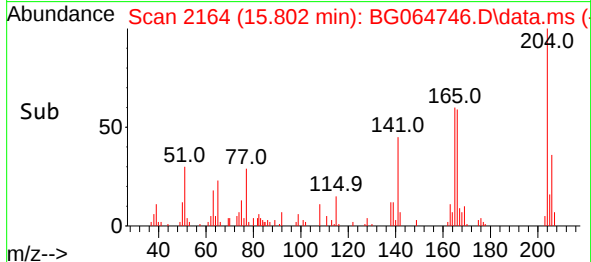
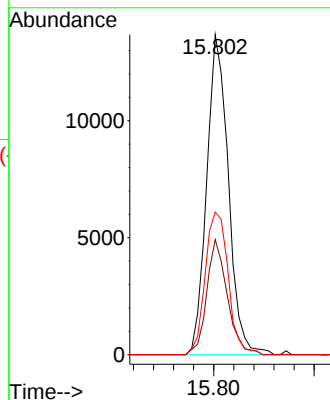
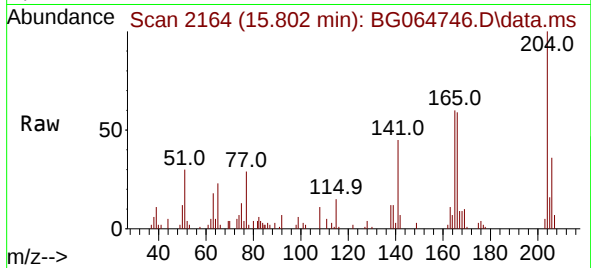




#61
4-Chlorophenyl-phenylether
Concen: 4.946 ng
RT: 15.802 min Scan# 2164
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

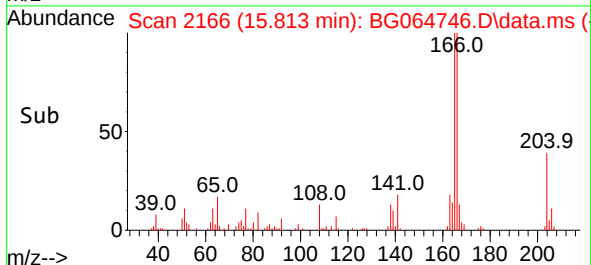
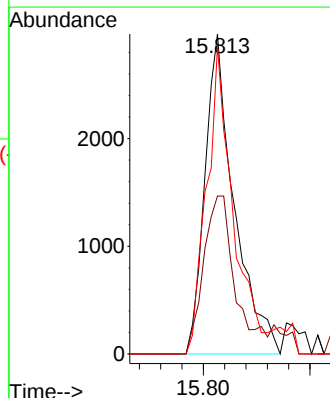
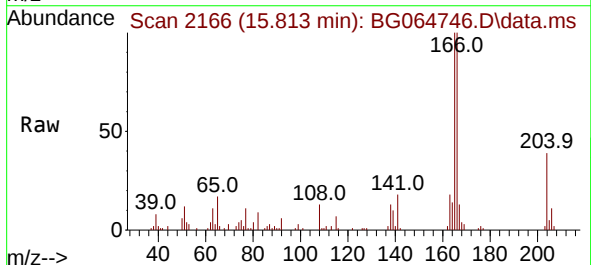
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

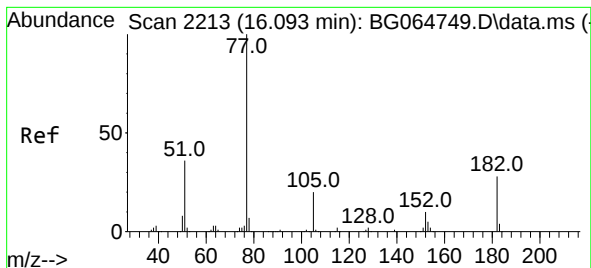
Tgt Ion:204 Resp: 20557
Ion Ratio Lower Upper
204 100
206 36.0 26.9 40.3
141 44.6 38.1 57.1



#62
4-Nitroaniline
Concen: 3.949 ng
RT: 15.813 min Scan# 2166
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:138 Resp: 5656
Ion Ratio Lower Upper
138 100
92 49.3 30.7 70.7
108 96.2 85.7 125.7





#63

Azobenzene

Concen: 4.940 ng

RT: 16.095 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 28653

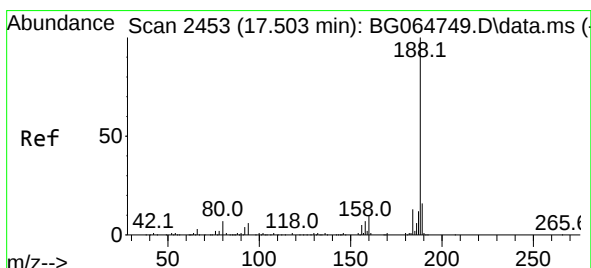
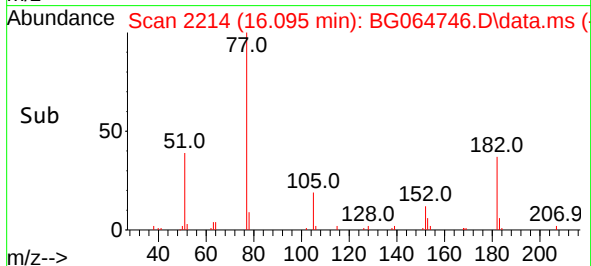
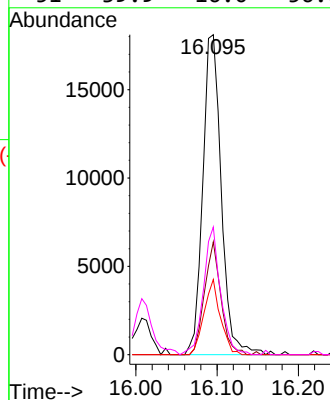
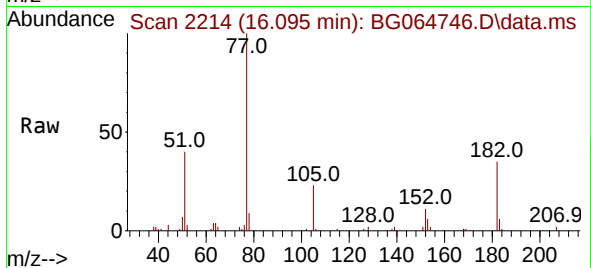
Ion Ratio Lower Upper

77 100

182 35.2 8.1 48.1

105 23.5 0.1 40.1

51 39.9 16.0 56.0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.505 min Scan# 2454

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

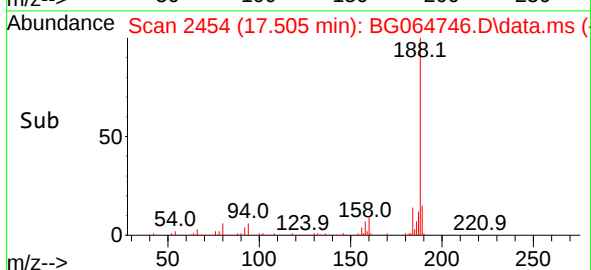
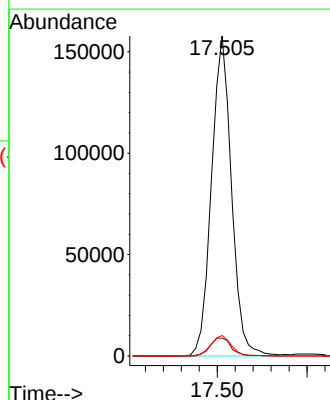
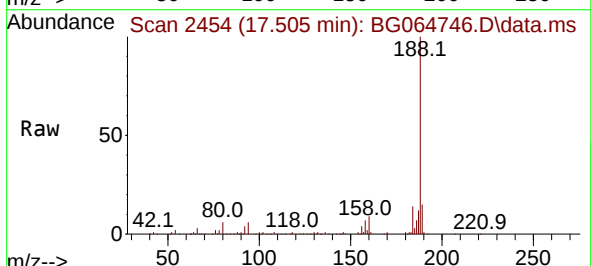
Tgt Ion:188 Resp: 243880

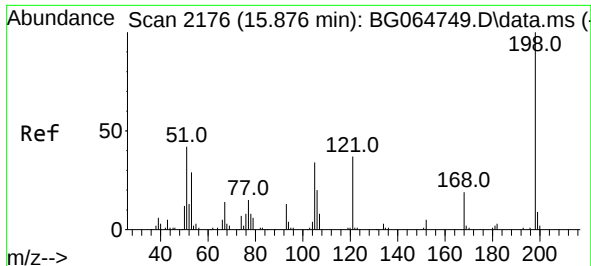
Ion Ratio Lower Upper

188 100

94 5.6 4.7 7.1

80 6.4 5.4 8.2

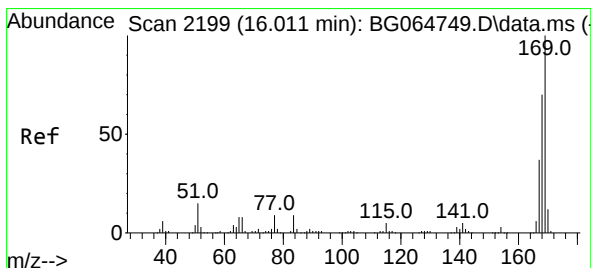
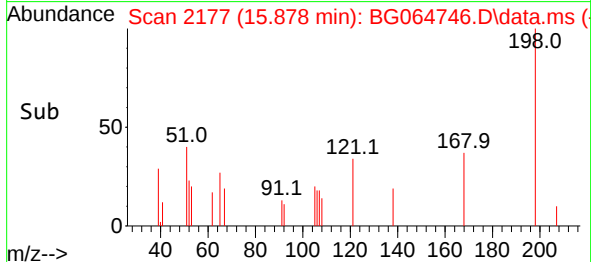
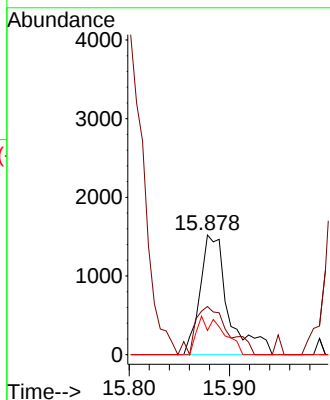
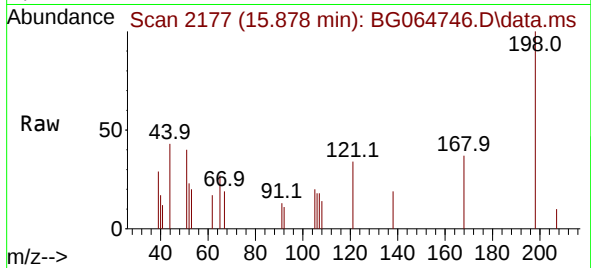




#65
4,6-Dinitro-2-methylphenol
Concen: 2.197 ng
RT: 15.878 min Scan# 2176
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

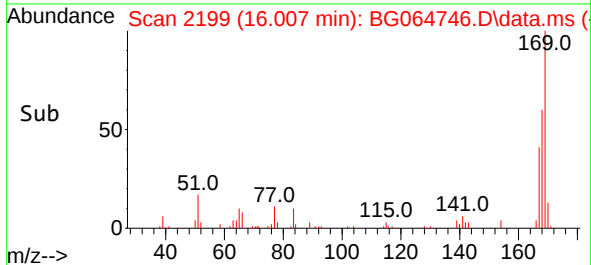
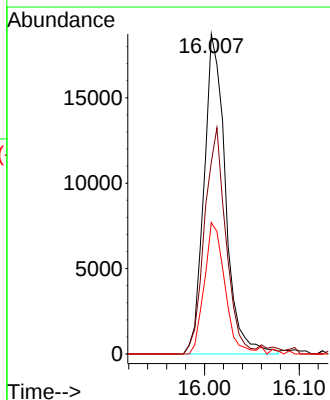
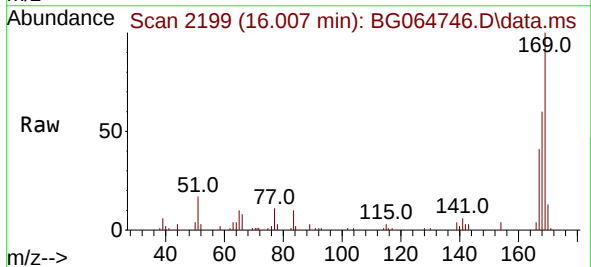
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

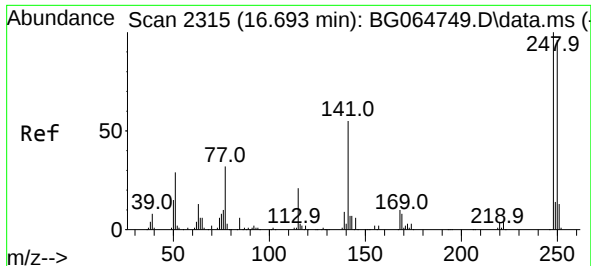
Tgt Ion:198 Resp: 2975
Ion Ratio Lower Upper
198 100
51 40.2 25.2 65.2
105 20.2 14.2 54.2



#66
n-Nitrosodiphenylamine
Concen: 4.609 ng
RT: 16.007 min Scan# 2199
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:169 Resp: 29441
Ion Ratio Lower Upper
169 100
168 60.0 55.9 83.9
167 41.1 29.8 44.6

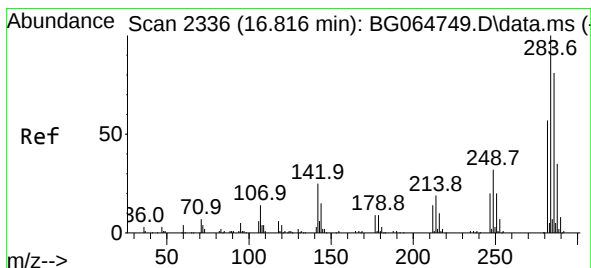
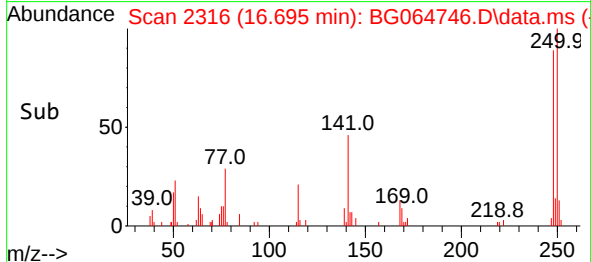
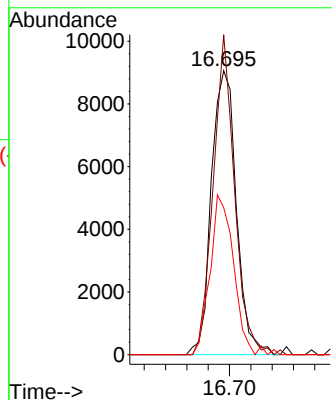
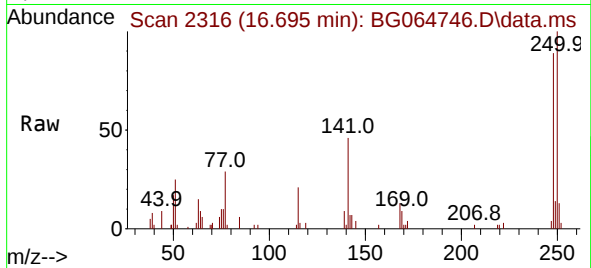




#67
4-Bromophenyl-phenylether
Concen: 4.597 ng
RT: 16.695 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

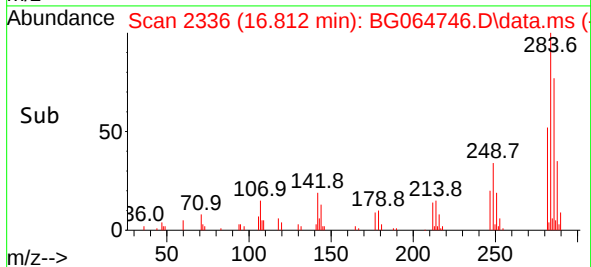
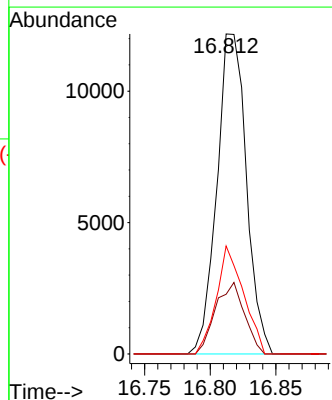
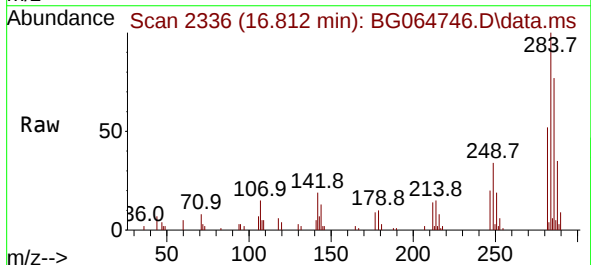
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

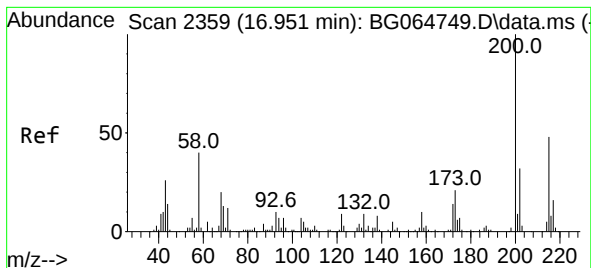
Tgt Ion:248 Resp: 14722
Ion Ratio Lower Upper
248 100
250 112.7 77.0 115.6
141 51.8 43.7 65.5



#68
Hexachlorobenzene
Concen: 4.900 ng
RT: 16.812 min Scan# 2336
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:284 Resp: 19015
Ion Ratio Lower Upper
284 100
142 18.6 19.7 29.5#
249 36.3 28.1 42.1





#69

Atrazine

Concen: 4.849 ng

RT: 16.947 min Scan# 21

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

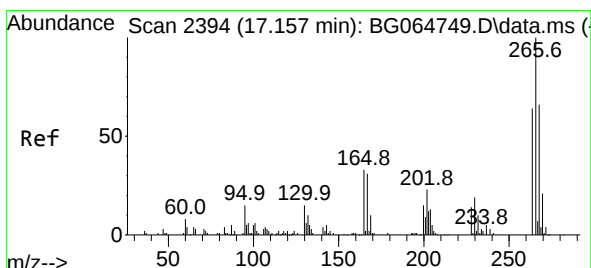
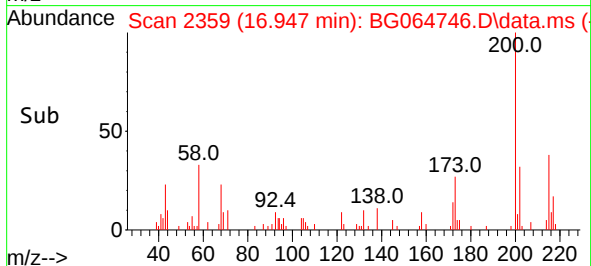
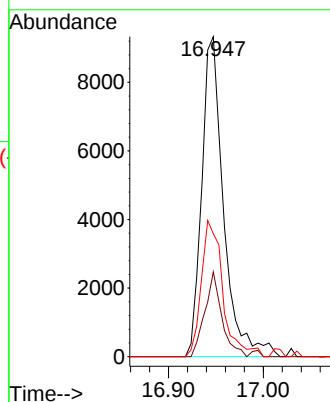
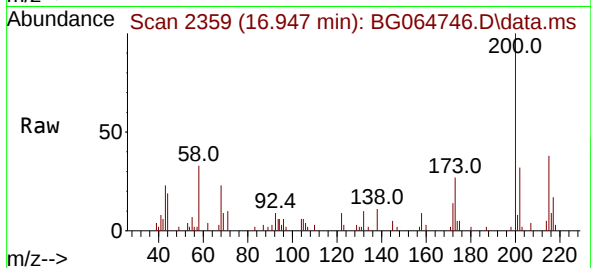
Tgt Ion:200 Resp: 14933

Ion Ratio Lower Upper

200 100

173 26.5 0.9 40.9

215 38.4 27.5 67.5



#70

Pentachlorophenol

Concen: 7.365 ng

RT: 17.159 min Scan# 2395

Delta R.T. 0.002 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

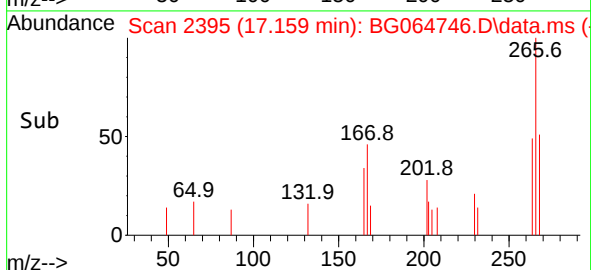
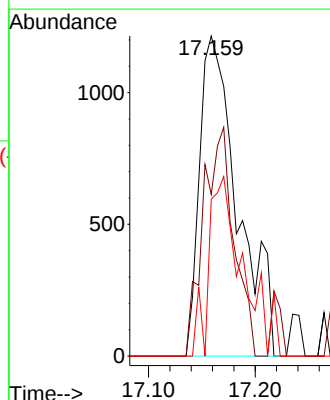
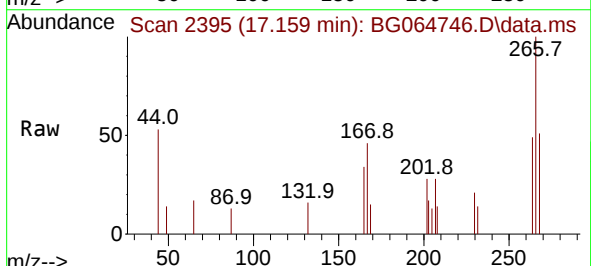
Tgt Ion:266 Resp: 3040

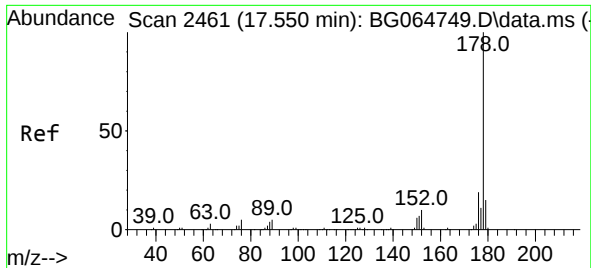
Ion Ratio Lower Upper

266 100

268 50.5 56.1 84.1#

264 49.0 51.2 76.8#

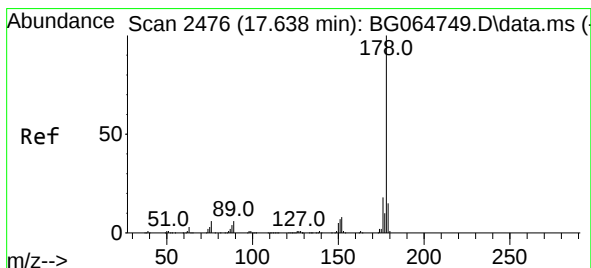
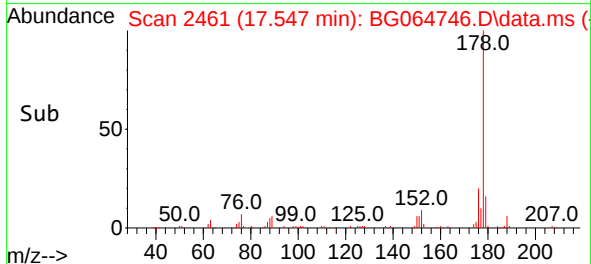
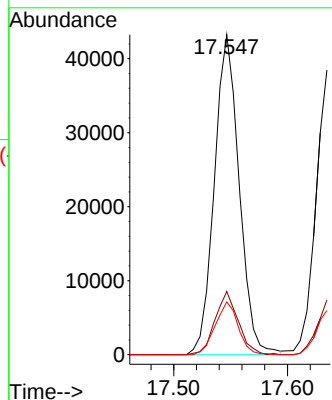
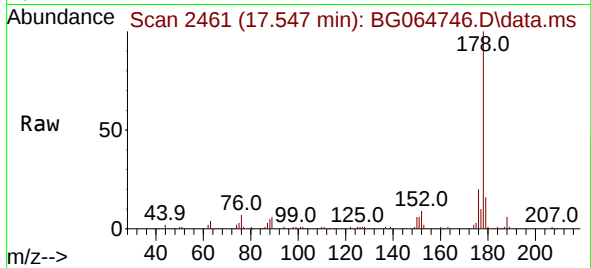




#71
Phenanthrene
Concen: 4.913 ng
RT: 17.547 min Scan# 2461
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

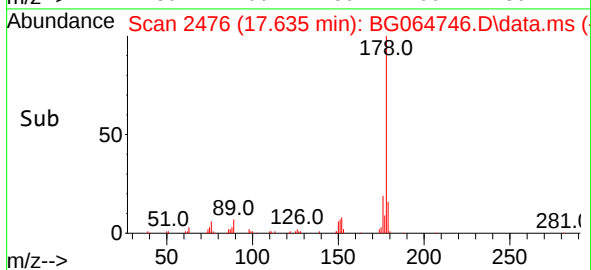
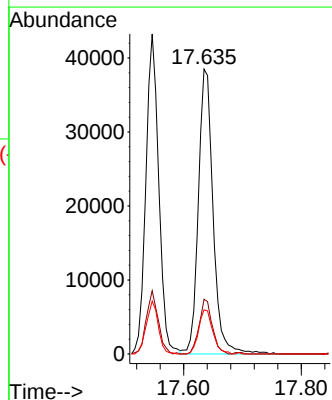
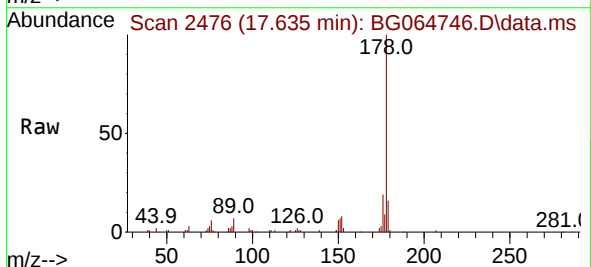
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

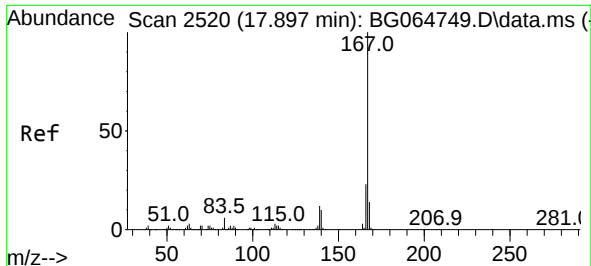
Tgt Ion:178 Resp: 65553
Ion Ratio Lower Upper
178 100
176 19.8 14.8 22.2
179 16.5 12.2 18.4



#72
Anthracene
Concen: 4.919 ng
RT: 17.635 min Scan# 2476
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:178 Resp: 66926
Ion Ratio Lower Upper
178 100
176 19.2 14.5 21.7
179 15.5 12.2 18.4

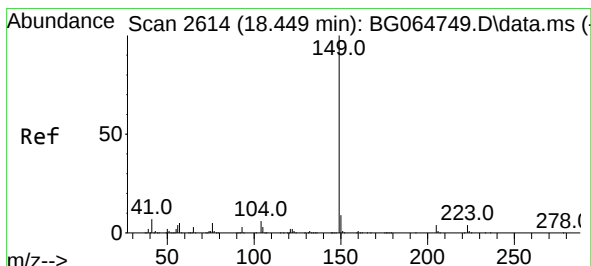
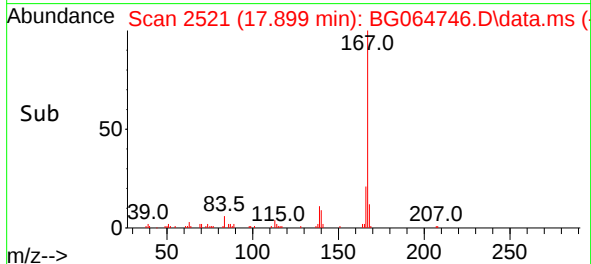
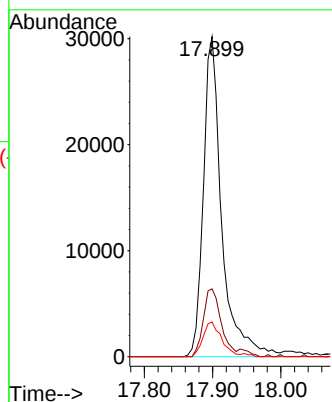
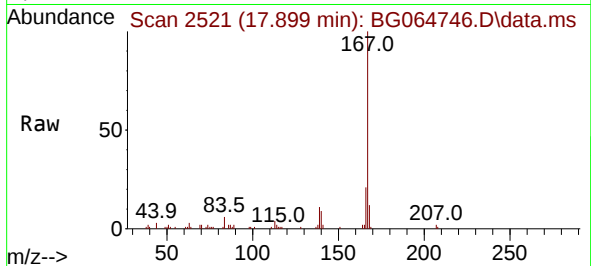




#73
 Carbazole
 Concen: 4.826 ng
 RT: 17.899 min Scan# 2521
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

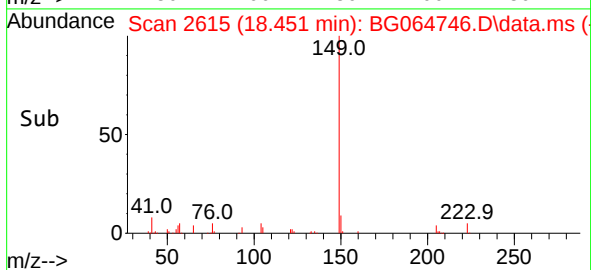
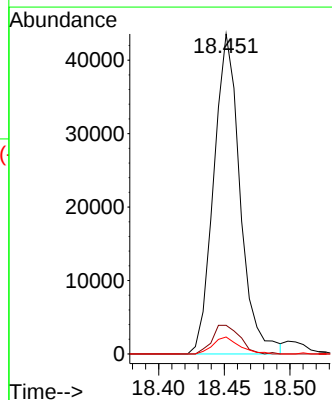
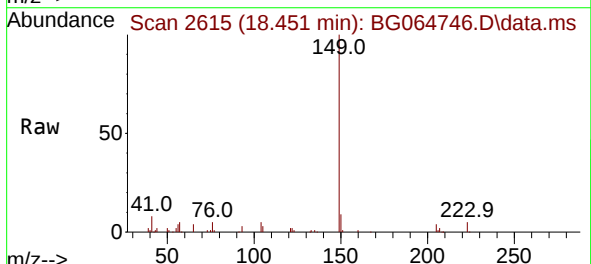
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

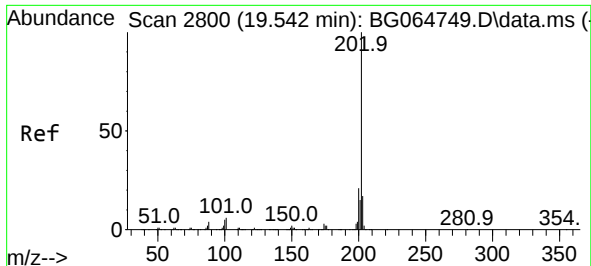
Tgt Ion:167	Resp:	56453
Ion Ratio	Lower	Upper
167	100	
166	21.2	18.0 27.0
139	10.8	9.7 14.5



#74
 Di-n-butylphthalate
 Concen: 4.661 ng
 RT: 18.451 min Scan# 2615
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Tgt Ion:149	Resp:	60823
Ion Ratio	Lower	Upper
149	100	
150	8.9	7.5 11.3
104	5.3	4.4 6.6

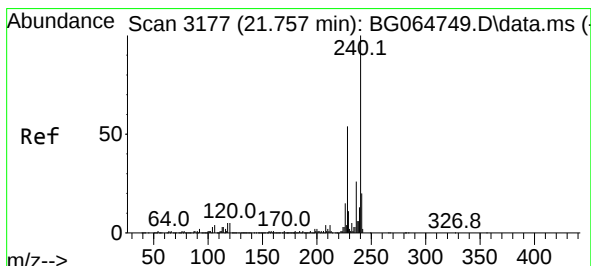
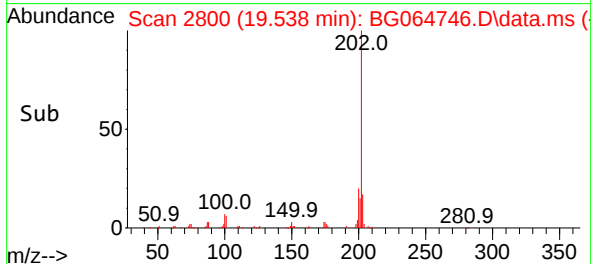
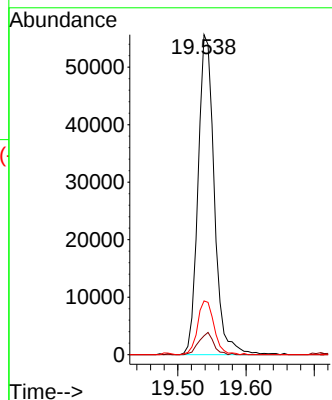
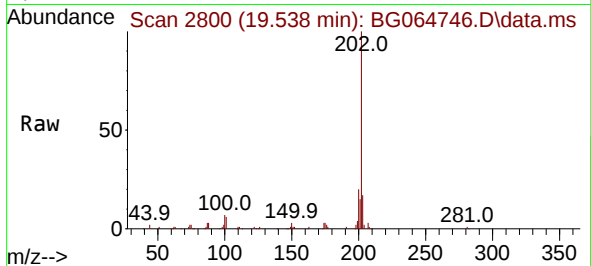




#75
Fluoranthene
Concen: 5.039 ng
RT: 19.538 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

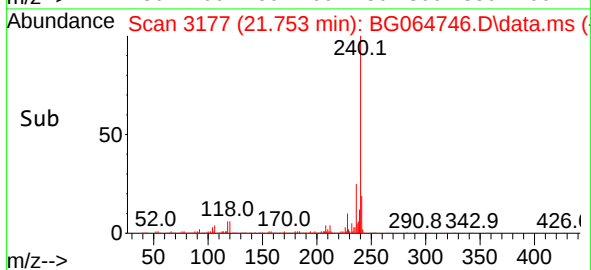
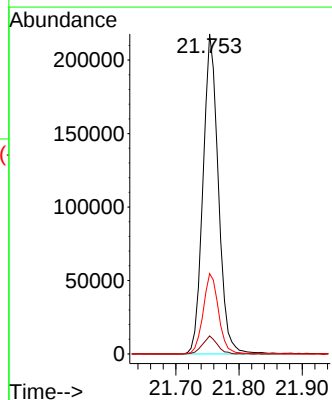
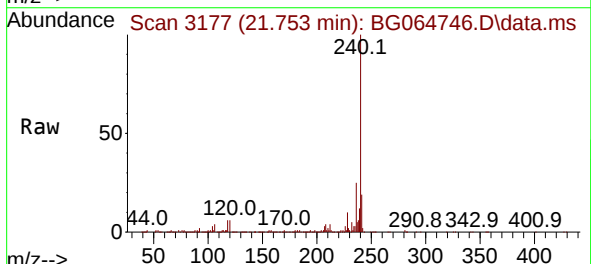
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

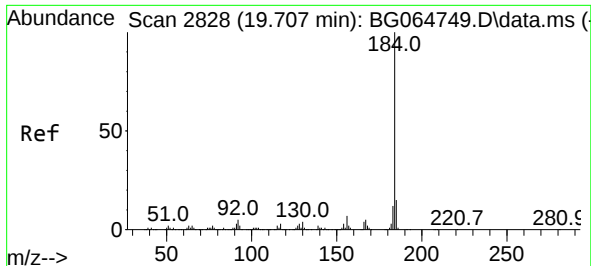
Tgt Ion:202 Resp: 91935
Ion Ratio Lower Upper
202 100
101 5.9 0.0 26.4
203 16.8 0.0 37.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.753 min Scan# 3177
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:240 Resp: 367769
Ion Ratio Lower Upper
240 100
120 5.6 4.2 6.4
236 25.1 20.8 31.2

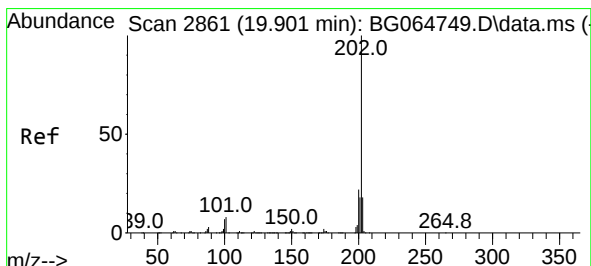
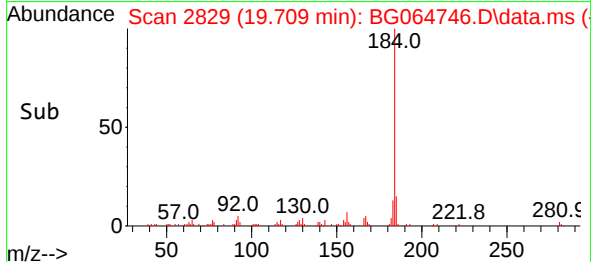
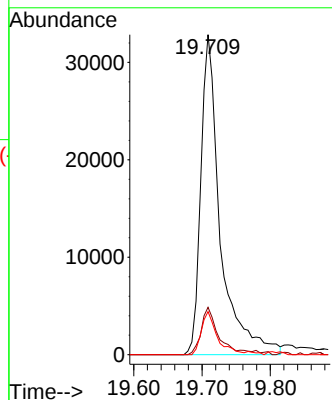
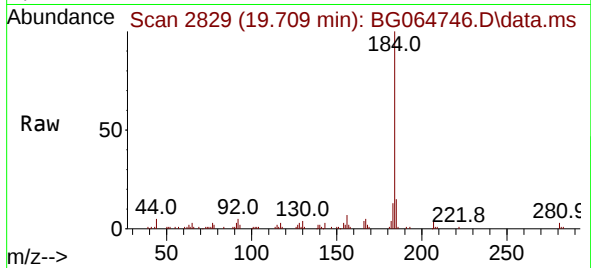




#77
Benzidine
Concen: 5.925 ng
RT: 19.709 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

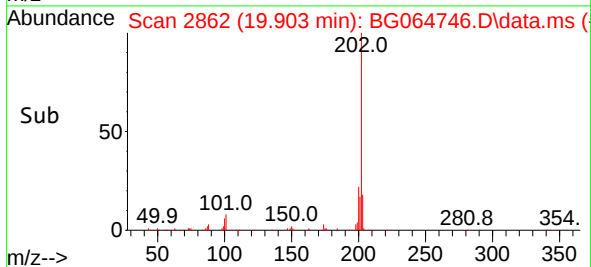
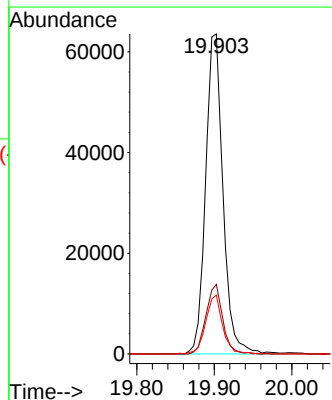
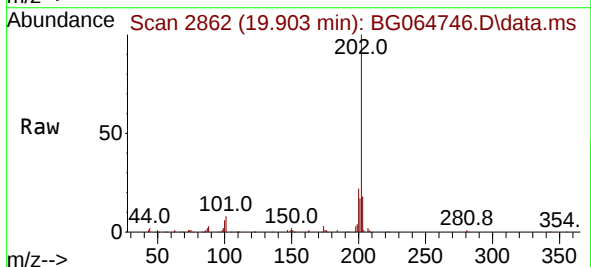
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

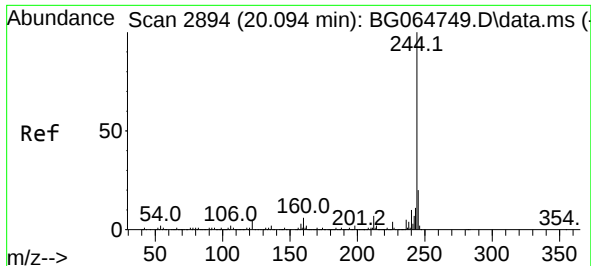
Tgt Ion:184 Resp: 65254
Ion Ratio Lower Upper
184 100
185 14.8 11.8 17.6
183 13.4 9.8 14.6



#78
Pyrene
Concen: 4.798 ng
RT: 19.903 min Scan# 2862
Delta R.T. 0.002 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:202 Resp: 98904
Ion Ratio Lower Upper
202 100
200 21.7 17.9 26.9
203 18.4 14.0 21.0

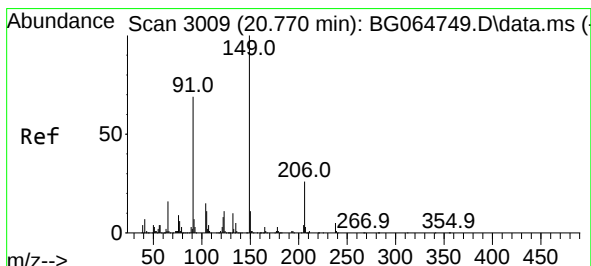
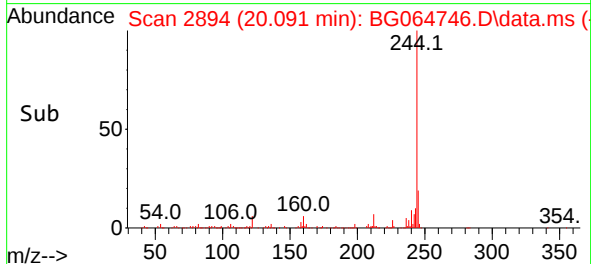
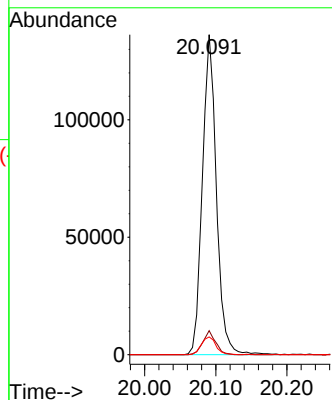
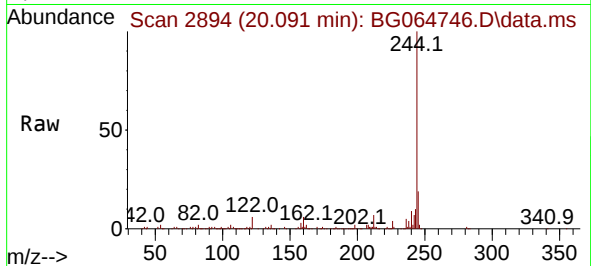




#79
 Terphenyl-d14
 Concen: 10.008 ng
 RT: 20.091 min Scan# 2
 Delta R.T. -0.004 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

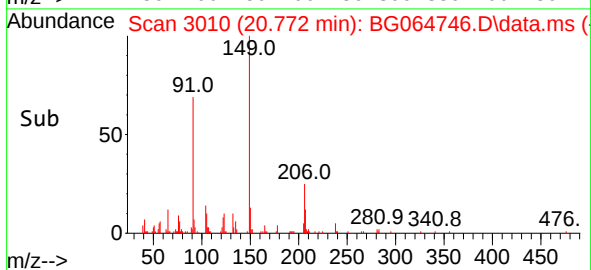
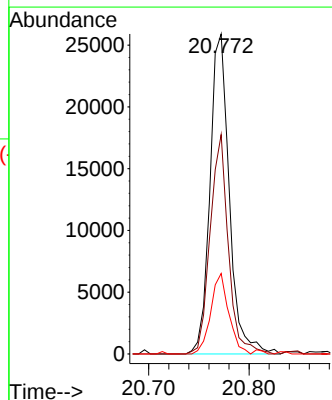
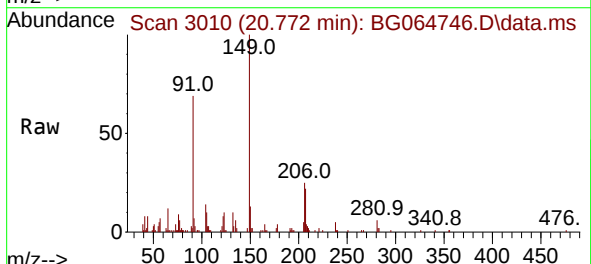
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

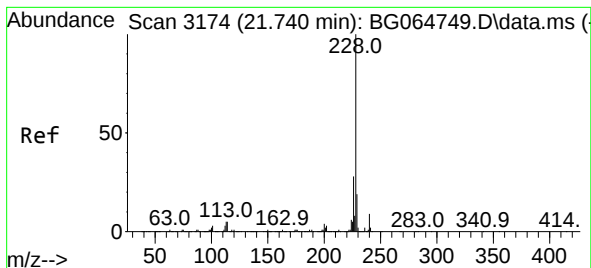
Tgt Ion:244 Resp: 187118
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 5.6 4.3 6.5



#80
 Butylbenzylphthalate
 Concen: 4.775 ng
 RT: 20.772 min Scan# 3010
 Delta R.T. 0.002 min
 Lab File: BG064746.D
 Acq: 12 Nov 2025 11:58

Tgt Ion:149 Resp: 34617
 Ion Ratio Lower Upper
 149 100
 91 68.6 54.9 82.3
 206 25.2 21.2 31.8





#81

Benzo(a)anthracene

Concen: 4.919 ng

RT: 21.736 min Scan# 3174

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

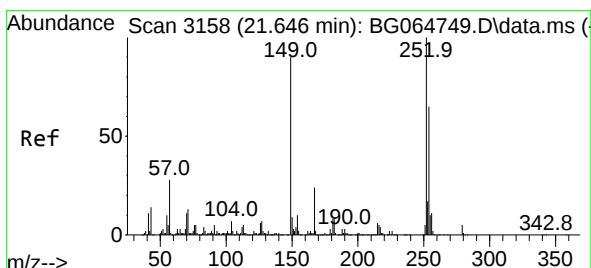
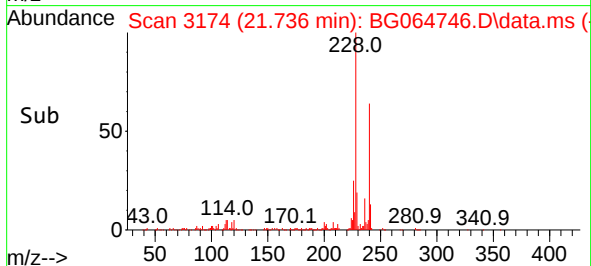
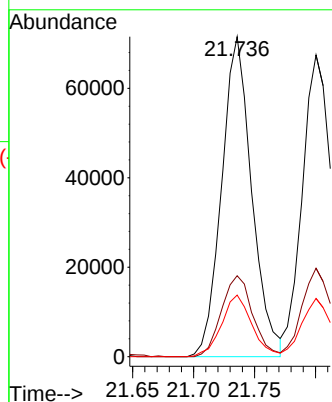
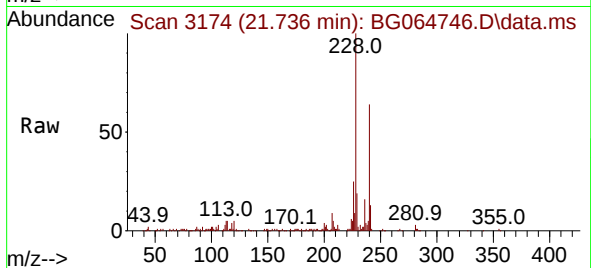
Tgt Ion:228 Resp: 123005

Ion Ratio Lower Upper

228 100

226 25.3 22.1 33.1

229 19.2 15.5 23.3



#82

3,3'-Dichlorobenzidine

Concen: 4.697 ng

RT: 21.642 min Scan# 3158

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

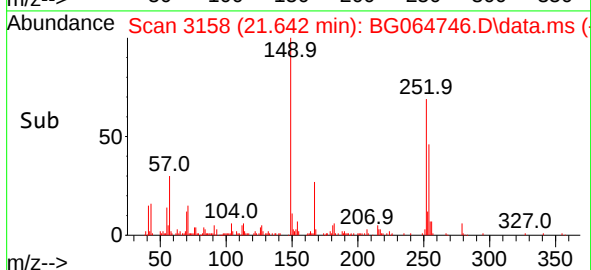
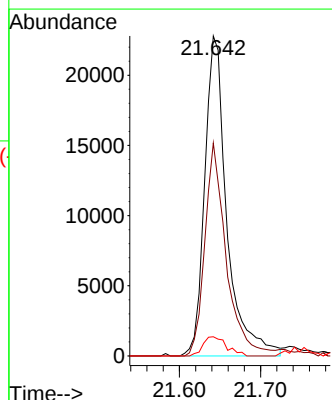
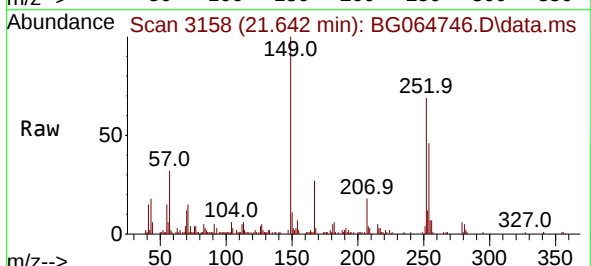
Tgt Ion:252 Resp: 43230

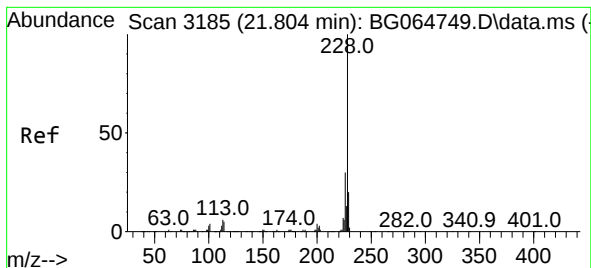
Ion Ratio Lower Upper

252 100

254 66.5 51.8 77.8

126 6.0 4.7 7.1





#83

Chrysene

Concen: 4.937 ng

RT: 21.800 min Scan# 3185

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

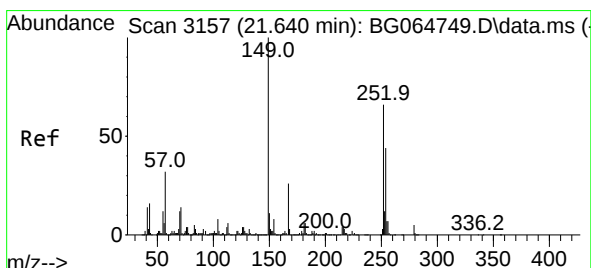
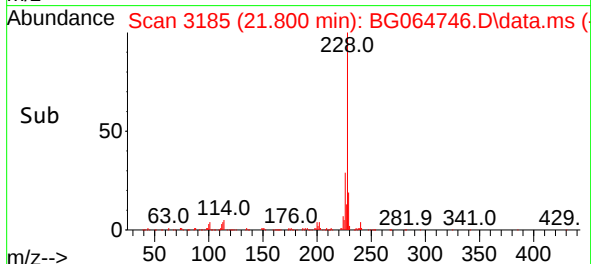
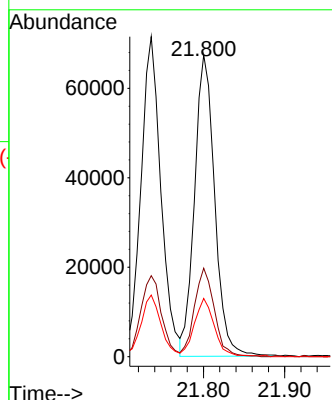
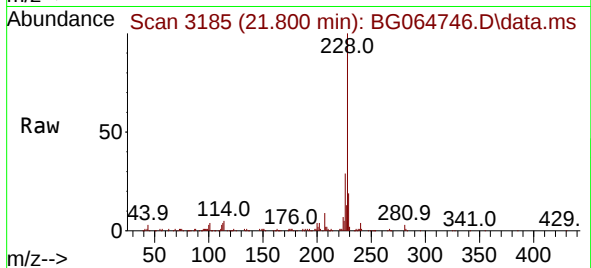
Tgt Ion:228 Resp: 116400

Ion Ratio Lower Upper

228 100

226 29.3 24.2 36.2

229 19.3 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.050 ng

RT: 21.636 min Scan# 3157

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

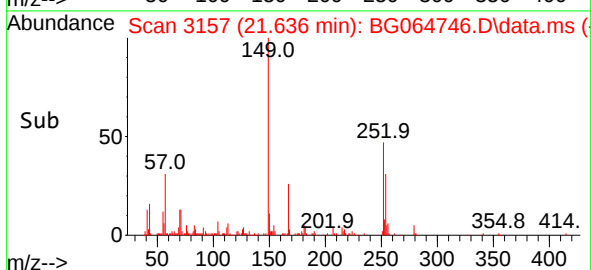
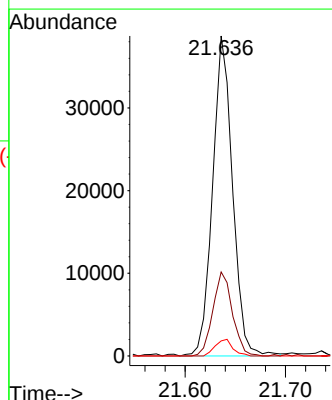
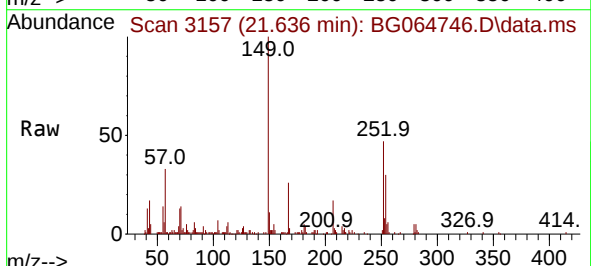
Tgt Ion:149 Resp: 53498

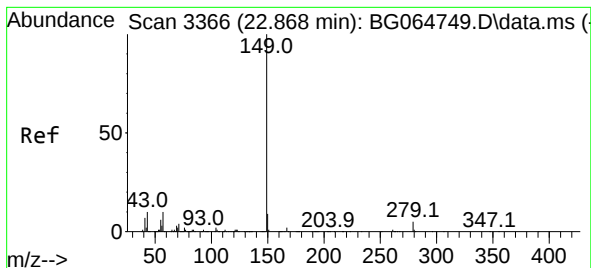
Ion Ratio Lower Upper

149 100

167 26.3 21.0 31.4

279 4.7 4.1 6.1





#85

Di-n-octyl phthalate

Concen: 4.949 ng

RT: 22.864 min Scan# 31

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

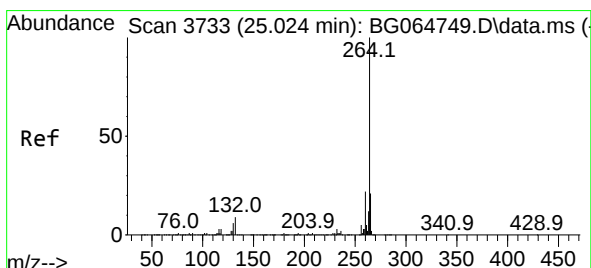
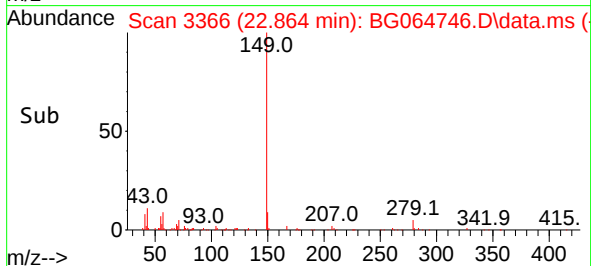
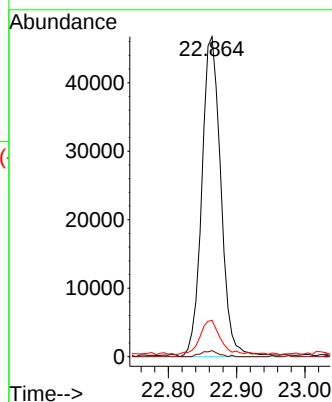
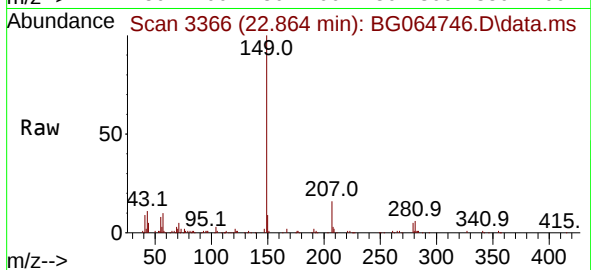
Tgt Ion:149 Resp: 90632

Ion Ratio Lower Upper

149 100

167 1.7 1.2 1.8

43 11.3 8.3 12.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.020 min Scan# 3733

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

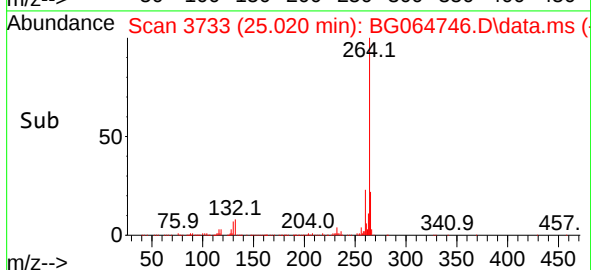
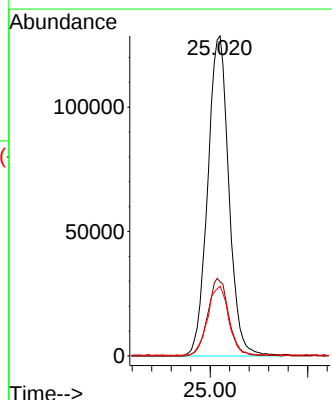
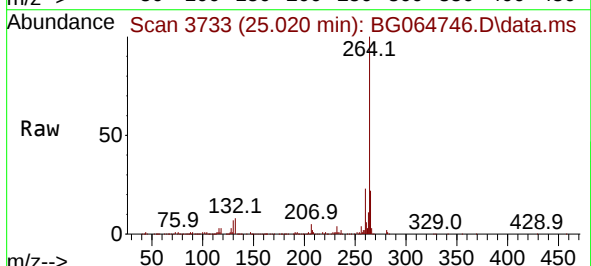
Tgt Ion:264 Resp: 386937

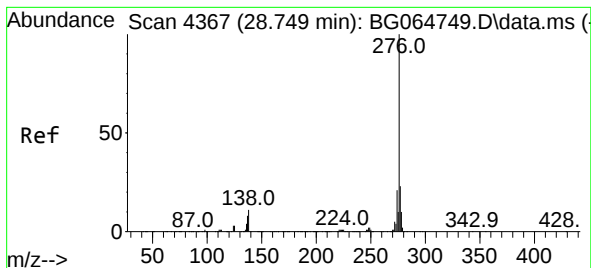
Ion Ratio Lower Upper

264 100

260 23.3 17.2 25.8

265 21.8 16.6 25.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.593 ng

RT: 28.745 min Scan# 41

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

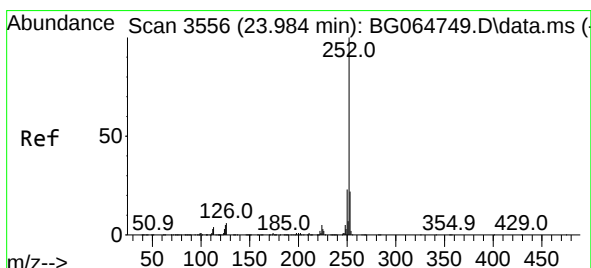
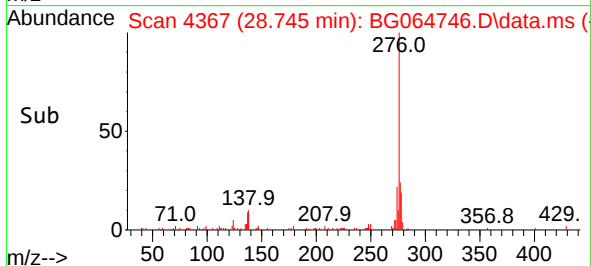
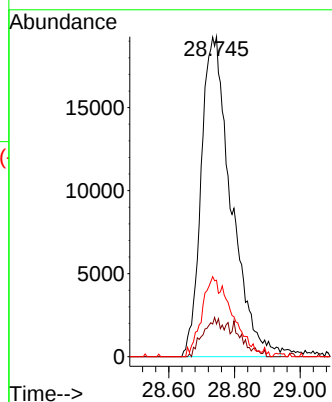
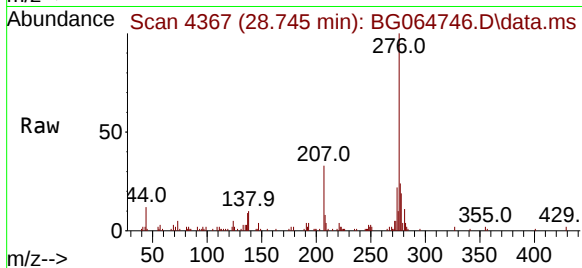
Tgt Ion:276 Resp: 122095

Ion Ratio Lower Upper

276 100

138 7.8 4.5 6.7#

277 25.3 20.0 30.0



#88

Benzo(b)fluoranthene

Concen: 4.673 ng

RT: 23.980 min Scan# 3556

Delta R.T. -0.004 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

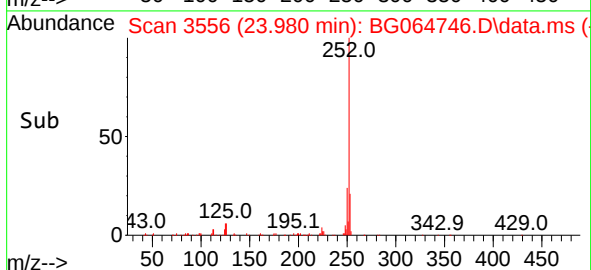
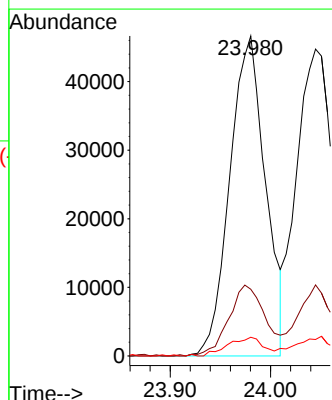
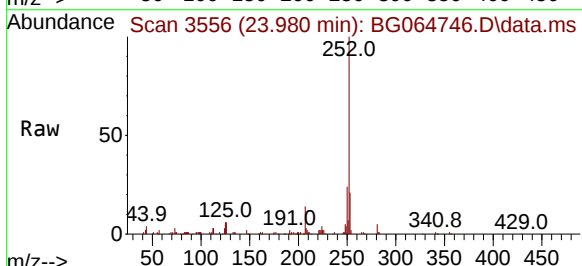
Tgt Ion:252 Resp: 115075

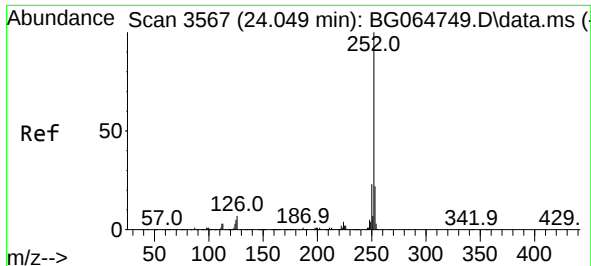
Ion Ratio Lower Upper

252 100

253 20.8 17.4 26.2

125 5.9 4.2 6.2

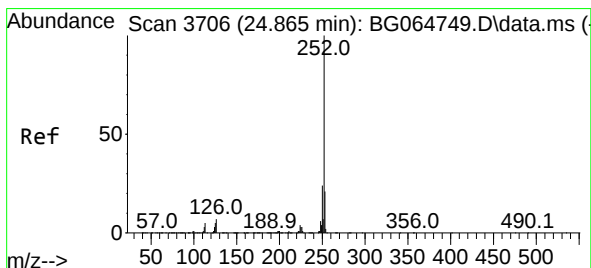
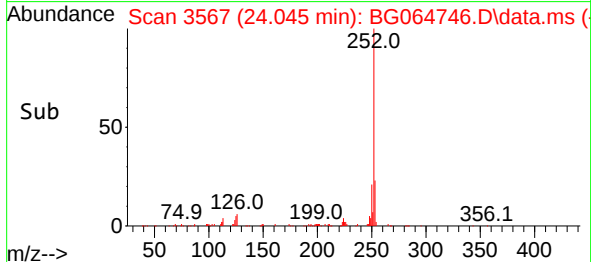
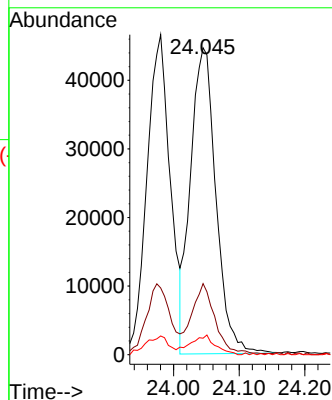
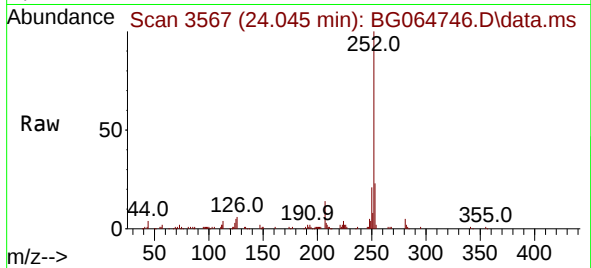




#89
Benzo(k)fluoranthene
Concen: 4.867 ng
RT: 24.045 min Scan# 31
Delta R.T. -0.004 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

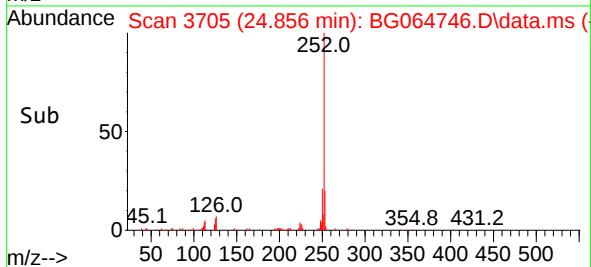
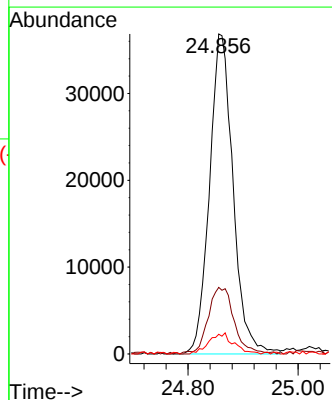
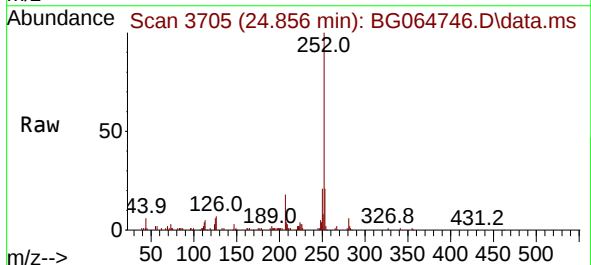
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

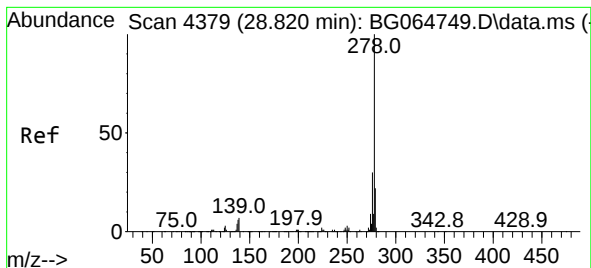
Tgt Ion:252 Resp: 120411
Ion Ratio Lower Upper
252 100
253 23.1 17.8 26.8
125 5.4 4.1 6.1



#90
Benzo(a)pyrene
Concen: 4.788 ng
RT: 24.856 min Scan# 3705
Delta R.T. -0.010 min
Lab File: BG064746.D
Acq: 12 Nov 2025 11:58

Tgt Ion:252 Resp: 109366
Ion Ratio Lower Upper
252 100
253 20.8 16.9 25.3
125 6.2 4.2 6.4





#91

Dibenzo(a,h)anthracene

Concen: 4.556 ng

RT: 28.804 min Scan# 41

Delta R.T. -0.016 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

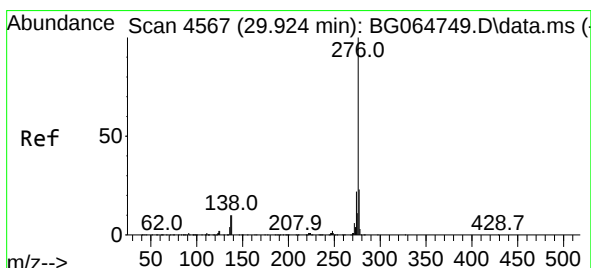
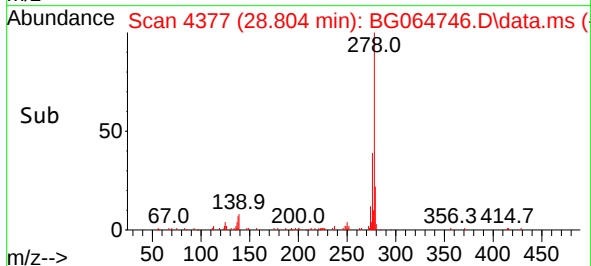
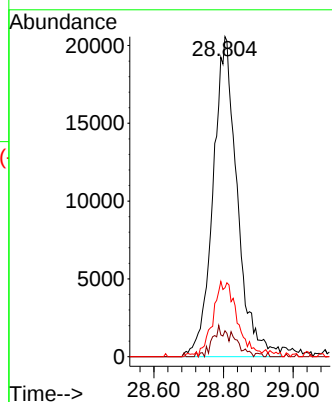
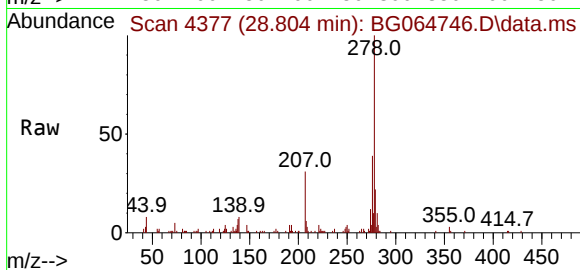
Tgt Ion:278 Resp: 99211

Ion Ratio Lower Upper

278 100

139 8.1 5.8 8.8

279 21.5 17.3 25.9



#92

Benzo(g,h,i)perylene

Concen: 4.615 ng

RT: 29.897 min Scan# 4563

Delta R.T. -0.027 min

Lab File: BG064746.D

Acq: 12 Nov 2025 11:58

Tgt Ion:276 Resp: 96719

Ion Ratio Lower Upper

276 100

277 20.7 18.0 27.0

138 12.9 8.2 12.2#

