

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010325\
 Data File : BG063926.D
 Acq On : 3 Jan 2025 14:55
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 03 23:05:27 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010325.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 03 22:59:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.794	152	118233	20.000	ng	0.00
21) Naphthalene-d8	10.585	136	445135	20.000	ng	0.00
39) Acenaphthene-d10	14.439	164	305162	20.000	ng	0.00
64) Phenanthrene-d10	17.195	188	725984	20.000	ng	0.00
76) Chrysene-d12	21.454	240	707294	20.000	ng	0.00
86) Perylene-d12	24.474	264	783699	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.391	112	871920	117.498	ng	0.00
7) Phenol-d6	6.983	99	1282362	119.451	ng	0.00
23) Nitrobenzene-d5	8.957	82	1399804	123.872	ng	0.00
42) 2,4,6-Tribromophenol	15.943	330	448091	121.769	ng	0.00
45) 2-Fluorobiphenyl	13.058	172	2483725	117.911	ng	0.00
79) Terphenyl-d14	19.827	244	3950032	110.886	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.293	88	222112	56.934	ng	98
3) Pyridine	3.687	79	646516m	61.533	ng	
4) n-Nitrosodimethylamine	3.605	42	237948	59.234	ng	94
6) Aniline	7.124	93	533874	57.250	ng	96
8) 2-Chlorophenol	7.365	128	424306	58.810	ng	98
9) Benzaldehyde	6.936	77	342024	49.892	ng	96
10) Phenol	7.013	94	660956	59.134	ng	98
11) bis(2-Chloroethyl)ether	7.224	93	509147	58.100	ng	94
12) 1,3-Dichlorobenzene	7.682	146	511258	58.791	ng	96
13) 1,4-Dichlorobenzene	7.829	146	514735	59.219	ng	97
14) 1,2-Dichlorobenzene	8.147	146	495532	57.929	ng	95
15) Benzyl Alcohol	8.041	79	473443	61.460	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.323	45	737659	58.475	ng	99
17) 2-Methylphenol	8.252	107	429315	59.172	ng	98
18) Hexachloroethane	8.869	117	194812	57.786	ng	95
19) n-Nitroso-di-n-propyla...	8.599	70	483726	61.700	ng	96
20) 3+4-Methylphenols	8.581	107	592206	60.683	ng	91
22) Acetophenone	8.617	105	806543	60.341	ng	# 99
24) Nitrobenzene	8.998	77	744663	61.373	ng	97
25) Isophorone	9.516	82	1222803	61.398	ng	99
26) 2-Nitrophenol	9.704	139	246109	63.922	ng	93
27) 2,4-Dimethylphenol	9.774	122	302101	61.535	ng	99
28) bis(2-Chloroethoxy)met...	9.997	93	717645	60.425	ng	99
29) 2,4-Dichlorophenol	10.244	162	455947	62.156	ng	99
30) 1,2,4-Trichlorobenzene	10.450	180	542180	61.109	ng	97
31) Naphthalene	10.632	128	1437567	59.571	ng	98
32) Benzoic acid	9.968	122	226534	67.764	ng	98
33) 4-Chloroaniline	10.749	127	477645	60.969	ng	98
34) Hexachlorobutadiene	10.920	225	367393	60.410	ng	96
35) Caprolactam	11.543	113	147724	60.985	ng	97
36) 4-Chloro-3-methylphenol	11.895	107	504042	61.901	ng	97
37) 2-Methylnaphthalene	12.248	142	1010488	59.596	ng	99
38) 1-Methylnaphthalene	12.471	142	1000825	59.347	ng	98
40) 1,2,4,5-Tetrachloroben...	12.624	216	624272	60.974	ng	99
41) Hexachlorocyclopentadiene	12.600	237	99476	60.836	ng	98
43) 2,4,6-Trichlorophenol	12.876	196	384252	63.717	ng	99

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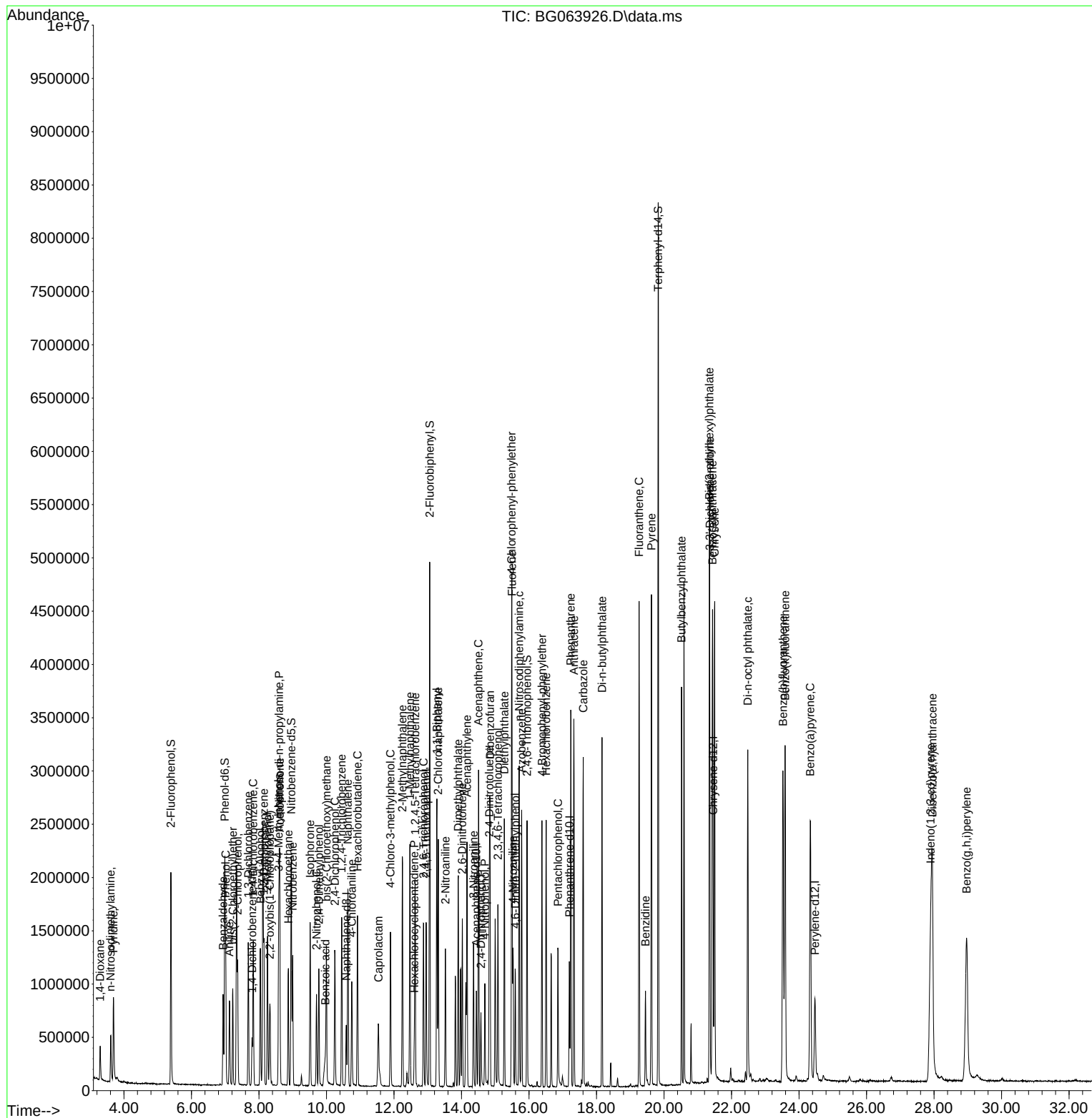
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.953	196	428930	63.376	ng	97
46) 1,1'-Biphenyl	13.270	154	1350824	60.649	ng	98
47) 2-Chloronaphthalene	13.311	162	1136685	62.074	ng	98
48) 2-Nitroaniline	13.523	65	391916	63.966	ng	90
49) Acenaphthylene	14.163	152	1651887	60.885	ng	98
50) Dimethylphthalate	13.905	163	1359837	61.009	ng	99
51) 2,6-Dinitrotoluene	14.022	165	303344	61.095	ng	96
52) Acenaphthene	14.504	154	1005522	60.615	ng	99
53) 3-Nitroaniline	14.357	138	288612	63.364	ng	85
54) 2,4-Dinitrophenol	14.574	184	157955	60.645	ng	93
55) Dibenzofuran	14.845	168	1710159	59.393	ng	99
56) 4-Nitrophenol	14.692	139	215841	69.108	ng	95
57) 2,4-Dinitrotoluene	14.821	165	444082	63.716	ng	100
58) Fluorene	15.497	166	1306051	58.378	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.080	232	377315	63.161	ng	98
60) Diethylphthalate	15.268	149	1320894	60.123	ng	100
61) 4-Chlorophenyl-phenyle...	15.485	204	711978	58.697	ng	97
62) 4-Nitroaniline	15.526	138	307249	64.894	ng	97
63) Azobenzene	15.779	77	1692916	60.913	ng	98
65) 4,6-Dinitro-2-methylph...	15.597	198	249551	65.930	ng	99
66) n-Nitrosodiphenylamine	15.708	169	1157408	61.219	ng	99
67) 4-Bromophenyl-phenylether	16.384	248	491252	61.208	ng	97
68) Hexachlorobenzene	16.507	284	545739	59.562	ng	99
70) Pentachlorophenol	16.860	266	268130	70.100	ng	93
71) Phenanthrene	17.236	178	2182944	57.805	ng	99
72) Anthracene	17.330	178	2171409	59.071	ng	99
73) Carbazole	17.606	167	2017856	59.438	ng	99
74) Di-n-butylphthalate	18.164	149	2246254	59.382	ng	99
75) Fluoranthene	19.263	202	2759963	57.918	ng	98
77) Benzidine	19.451	184	614283	62.308	ng	98
78) Pyrene	19.627	202	2873918	59.237	ng	97
80) Butylbenzylphthalate	20.520	149	964655	64.444	ng	99
81) Benzo(a)anthracene	21.437	228	2837081	59.965	ng	97
82) 3,3'-Dichlorobenzidine	21.355	252	916951	62.389	ng	96
83) Chrysene	21.501	228	2748440	59.825	ng	99
84) Bis(2-ethylhexyl)phtha...	21.343	149	1416533	61.890	ng	98
85) Di-n-octyl phthalate	22.483	149	2526464	63.365	ng	99
87) Indeno(1,2,3-cd)pyrene	27.900	276	3350621	61.551	ng	# 89
88) Benzo(b)fluoranthene	23.523	252	2923772	59.681	ng	99
89) Benzo(k)fluoranthene	23.587	252	3009981	61.228	ng	100
90) Benzo(a)pyrene	24.333	252	2639979	60.668	ng	98
91) Dibenzo(a,h)anthracene	27.953	278	2784037	61.879	ng	99
92) Benzo(g,h,i)perylene	28.963	276	2834004	61.174	ng	99

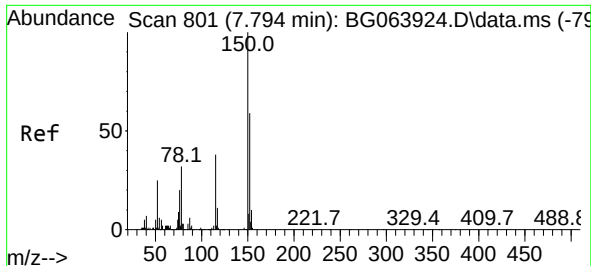
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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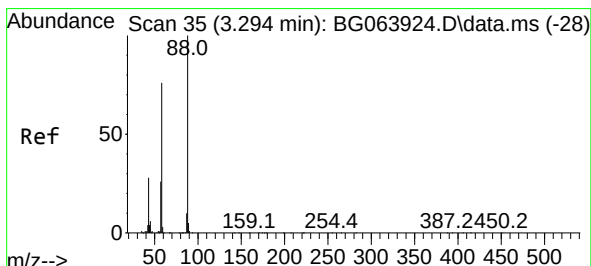
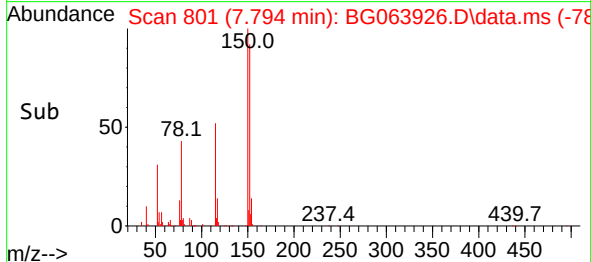
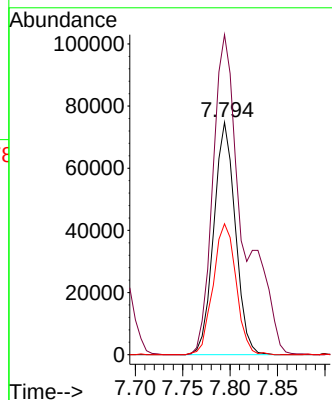
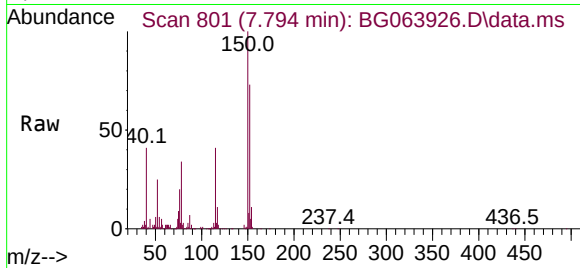




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.794 min Scan# 801
 Delta R.T. 0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

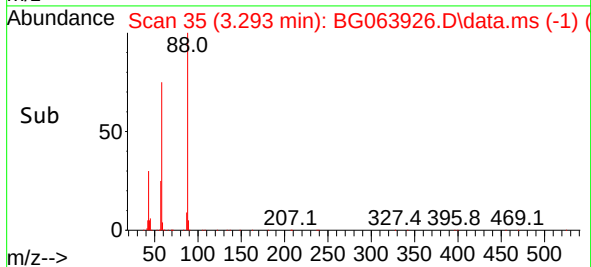
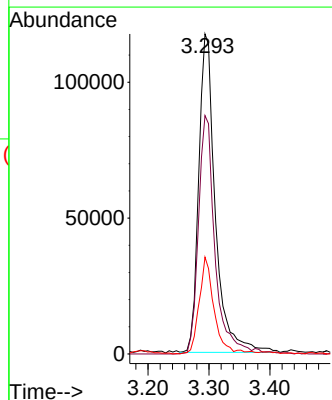
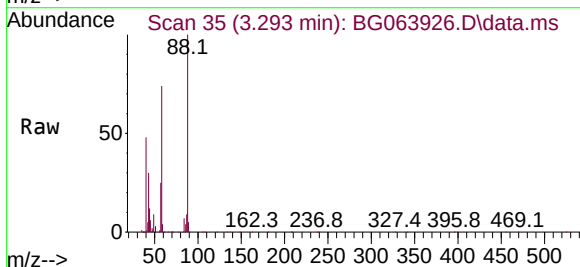
Instrument :
 BNA_G
 ClientSampleId :
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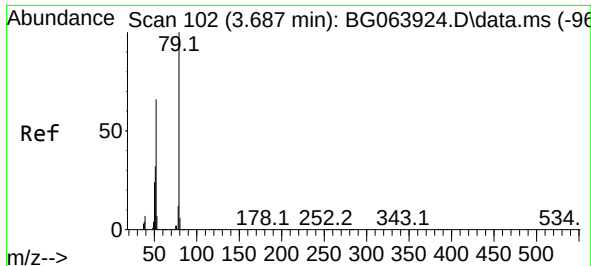
Tgt Ion:152 Resp: 118233
 Ion Ratio Lower Upper
 152 100
 150 137.7 135.5 203.3
 115 56.3 51.8 77.8



#2
 1,4-Dioxane
 Concen: 56.934 ng
 RT: 3.293 min Scan# 35
 Delta R.T. -0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

Tgt Ion: 88 Resp: 222112
 Ion Ratio Lower Upper
 88 100
 58 75.1 58.4 87.6
 43 27.7 22.1 33.1

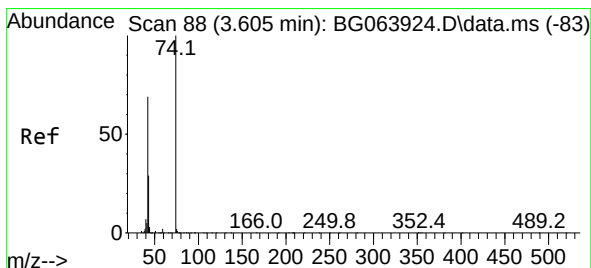
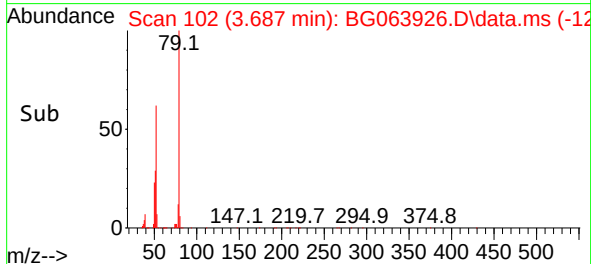
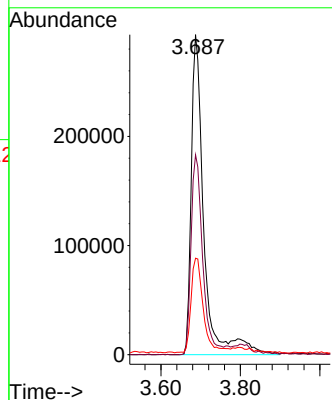
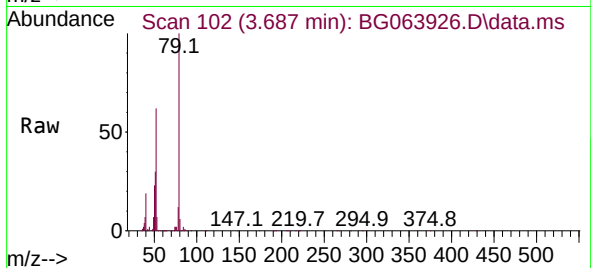




#3
Pyridine
Concen: 61.533 ng m
RT: 3.687 min Scan# 102
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

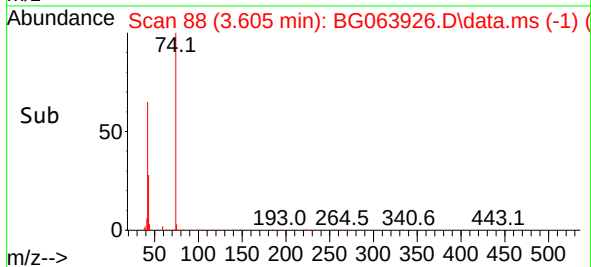
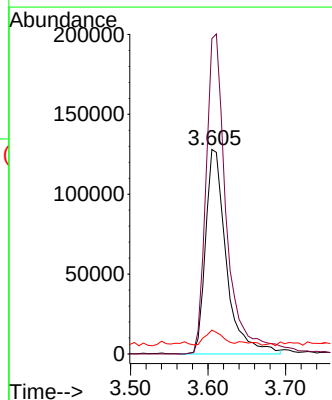
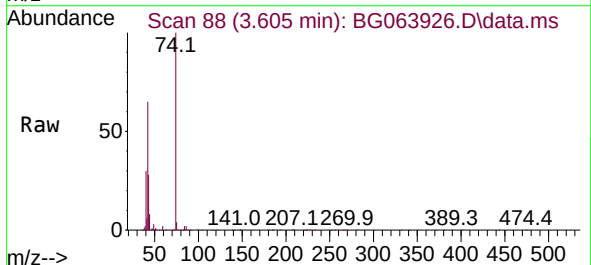
Instrument :
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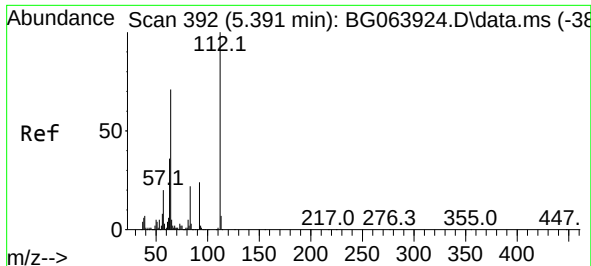
Tgt Ion: 79 Resp: 646516
Ion Ratio Lower Upper
79 100
52 62.4 53.1 79.7
51 30.1 26.2 39.4



#4
n-Nitrosodimethylamine
Concen: 59.234 ng
RT: 3.605 min Scan# 88
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 42 Resp: 237948
Ion Ratio Lower Upper
42 100
74 154.2 116.6 175.0
44 11.6 10.4 15.6

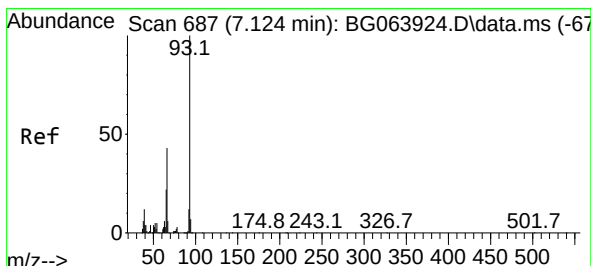
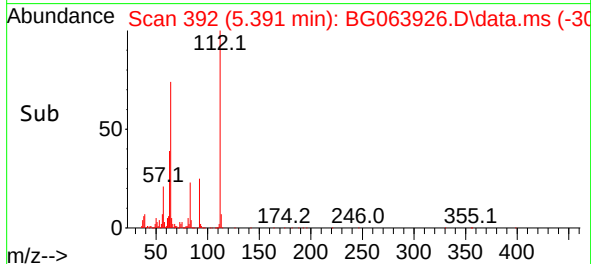
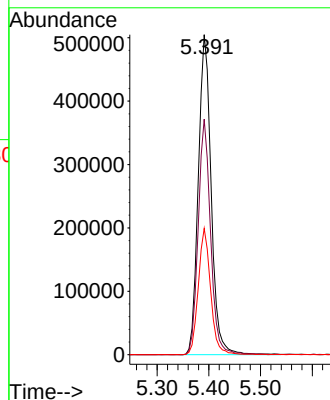
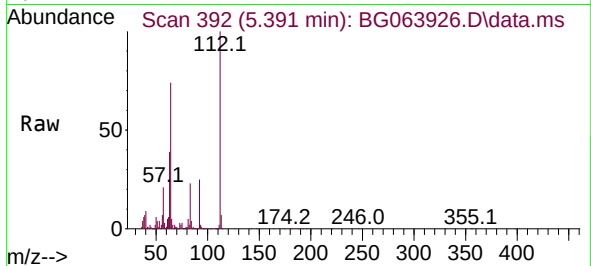




#5
2-Fluorophenol
Concen: 117.498 ng
RT: 5.391 min Scan# 392
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

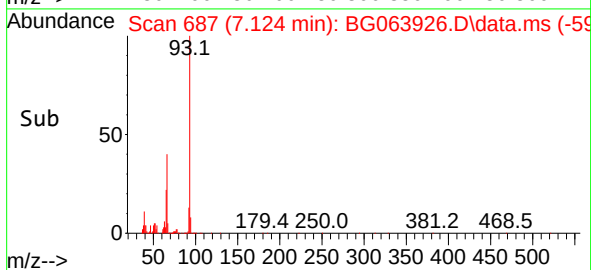
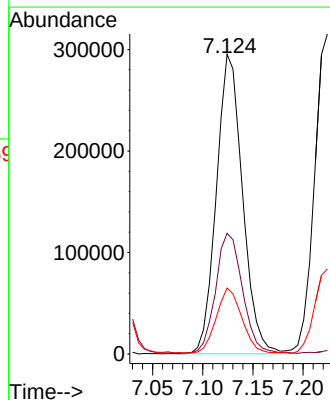
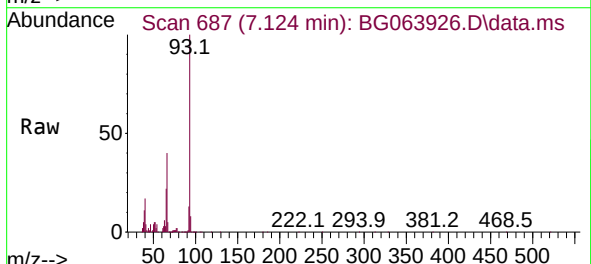
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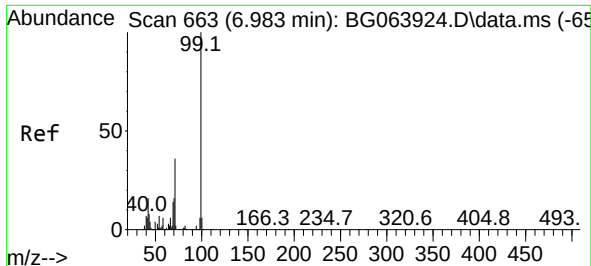
Tgt Ion:112 Resp: 871920
Ion Ratio Lower Upper
112 100
64 73.6 56.6 85.0
63 39.5 29.2 43.8



#6
Aniline
Concen: 57.250 ng
RT: 7.124 min Scan# 687
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 93 Resp: 533874
Ion Ratio Lower Upper
93 100
66 40.3 35.0 52.4
65 22.0 17.8 26.8





#7

Phenol-d6

Concen: 119.451 ng

RT: 6.983 min Scan# 6

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

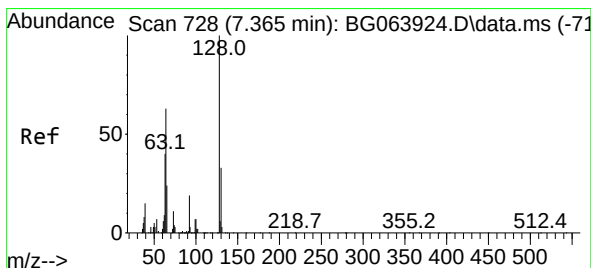
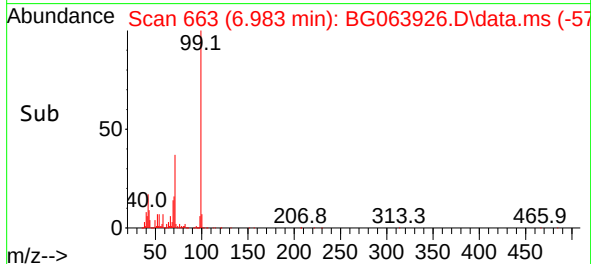
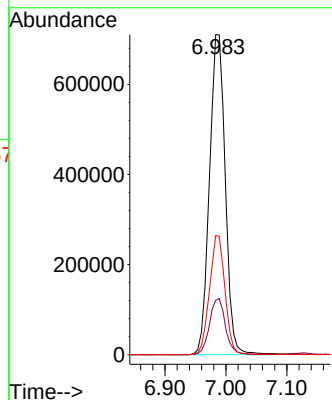
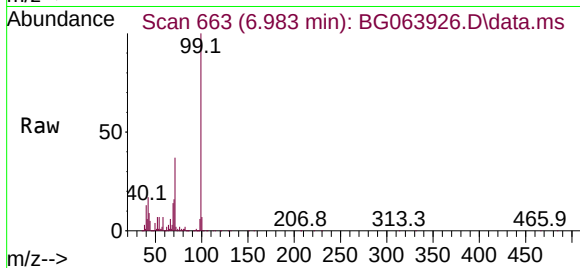
BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion: 99 Resp: 1282362

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.0	19.6
71	37.3	28.5	42.7



#8

2-Chlorophenol

Concen: 58.810 ng

RT: 7.365 min Scan# 728

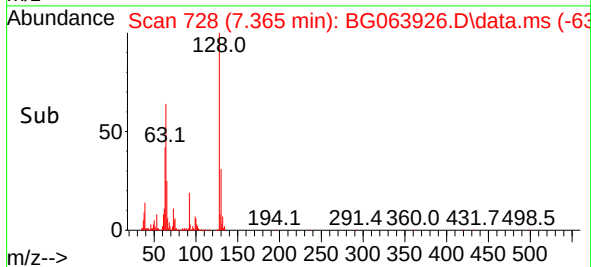
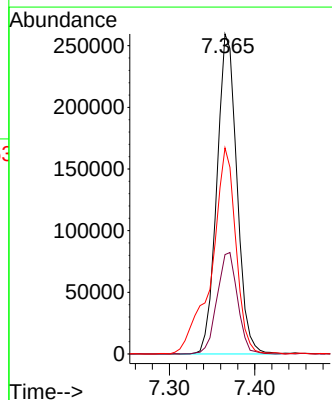
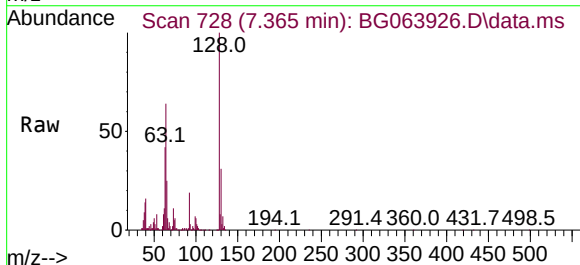
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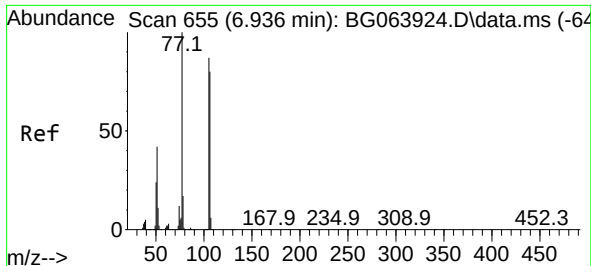
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Tgt Ion:128 Resp: 424306

Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.4	53.4
64	64.4	44.6	84.6

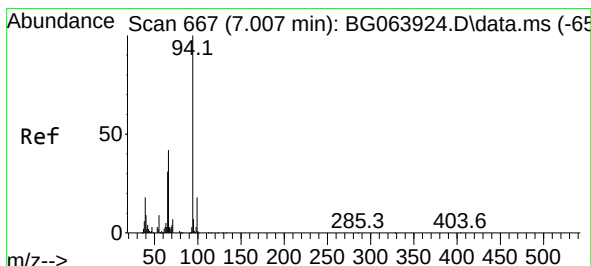
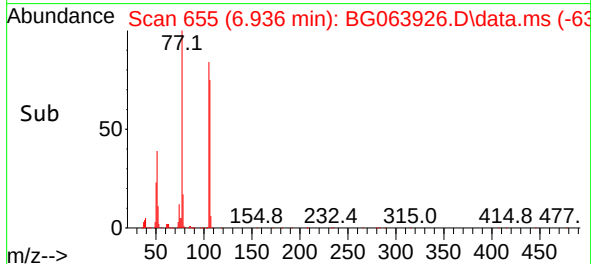
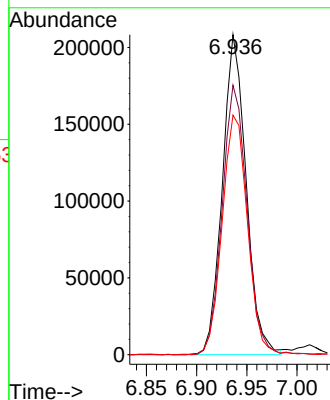
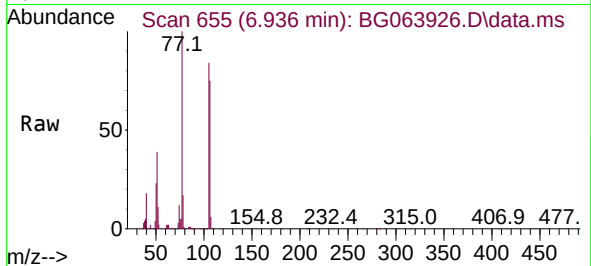




#9
Benzaldehyde
Concen: 49.892 ng
RT: 6.936 min Scan# 611
Delta R.T. 0.000 min
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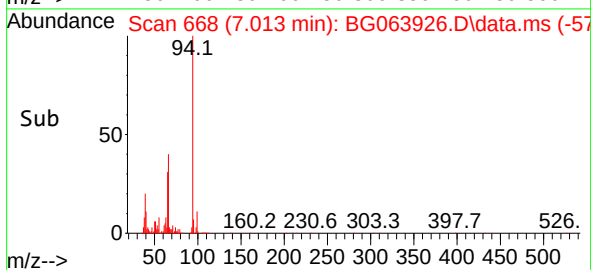
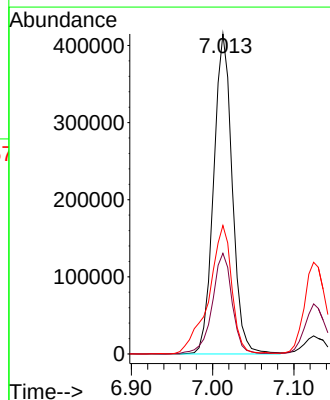
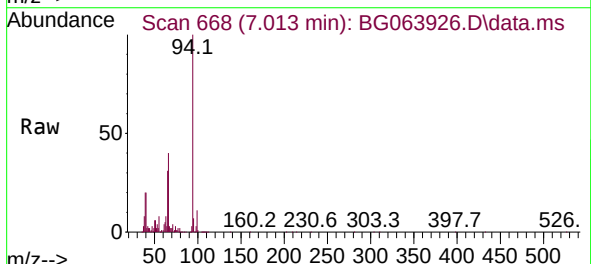
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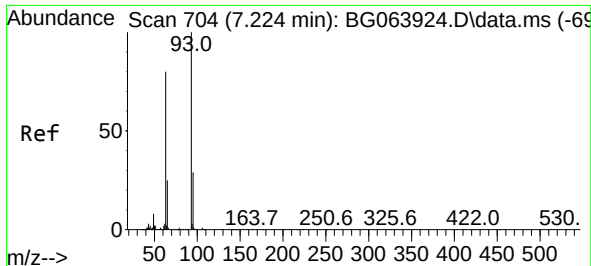
Tgt Ion: 77 Resp: 342024
Ion Ratio Lower Upper
77 100
105 84.2 66.5 106.5
106 74.9 60.1 100.1



#10
Phenol
Concen: 59.134 ng
RT: 7.013 min Scan# 668
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 660956
Ion Ratio Lower Upper
94 100
65 31.4 11.5 51.5
66 40.2 21.9 61.9

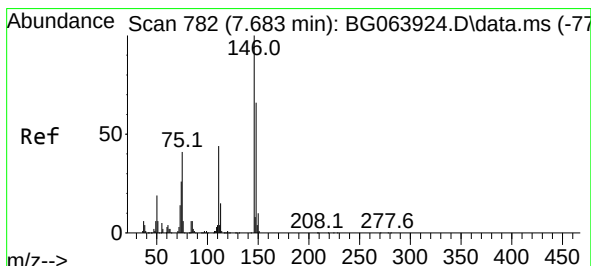
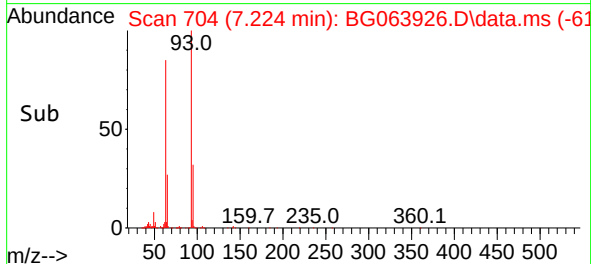
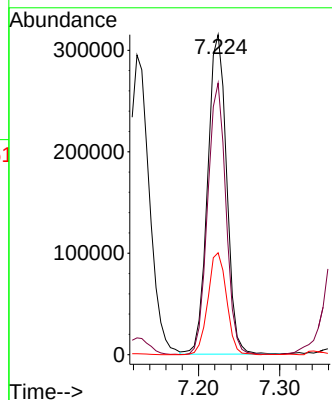
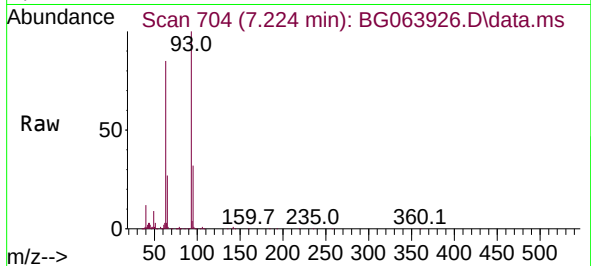




#11
bis(2-Chloroethyl)ether
Concen: 58.100 ng
RT: 7.224 min Scan# 704
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

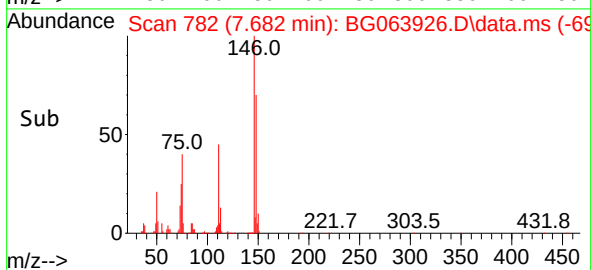
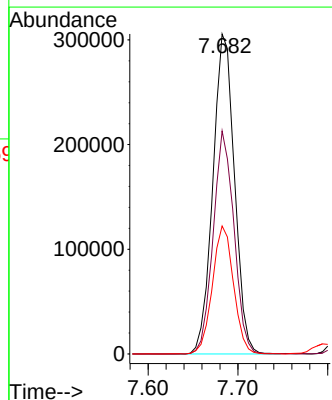
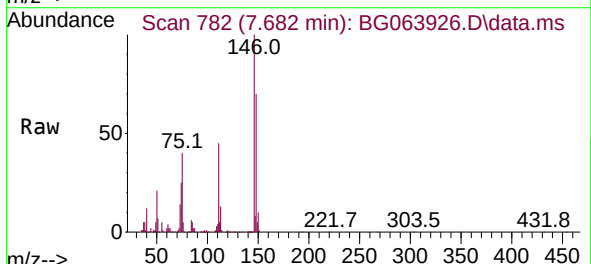
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

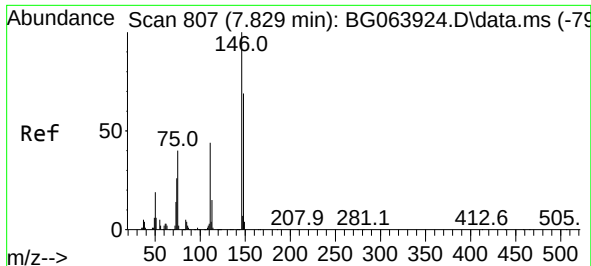
Tgt Ion: 93 Resp: 509147
Ion Ratio Lower Upper
93 100
63 84.9 59.6 99.6
95 31.8 9.3 49.3



#12
1,3-Dichlorobenzene
Concen: 58.791 ng
RT: 7.682 min Scan# 782
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:146 Resp: 511258
Ion Ratio Lower Upper
146 100
148 69.7 52.6 78.8
75 40.0 32.6 48.8

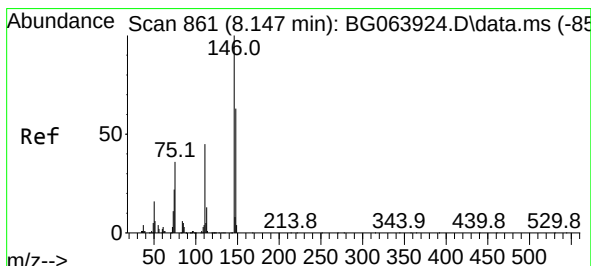
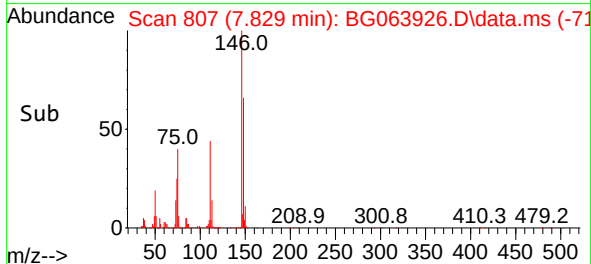
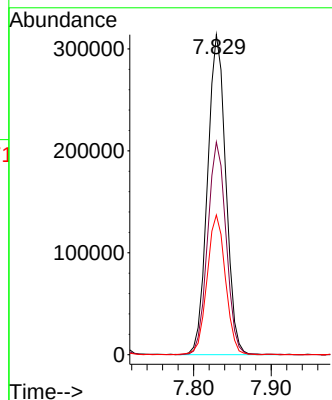
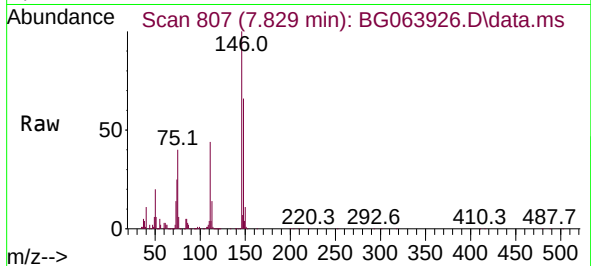




#13
1,4-Dichlorobenzene
Concen: 59.219 ng
RT: 7.829 min Scan# 807
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

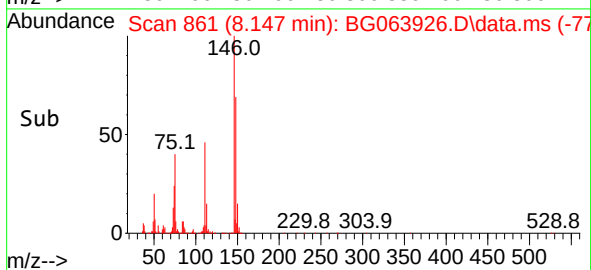
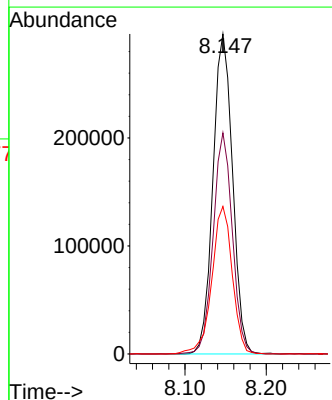
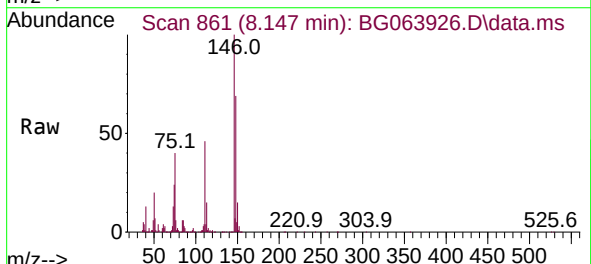
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

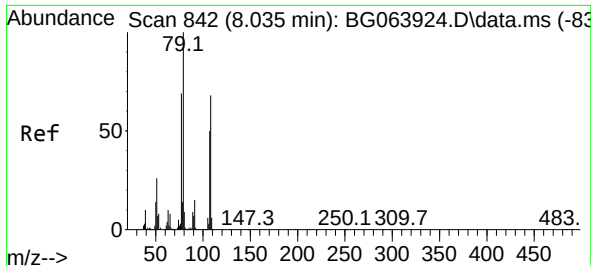
Tgt Ion:146 Resp: 514735
Ion Ratio Lower Upper
146 100
148 66.4 55.4 83.0
111 43.6 35.8 53.8



#14
1,2-Dichlorobenzene
Concen: 57.929 ng
RT: 8.147 min Scan# 861
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:146 Resp: 495532
Ion Ratio Lower Upper
146 100
148 69.1 50.7 76.1
111 46.1 36.1 54.1

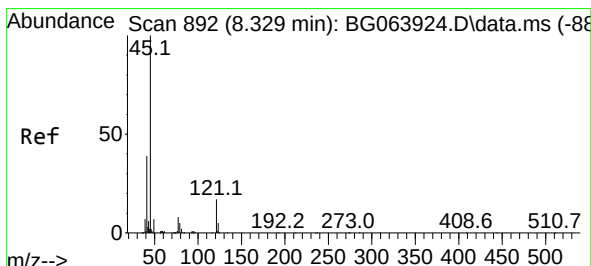
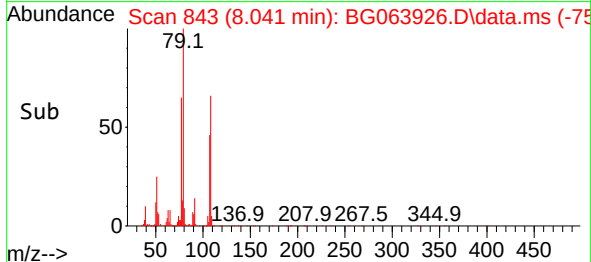
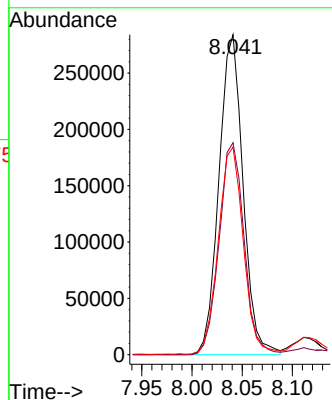
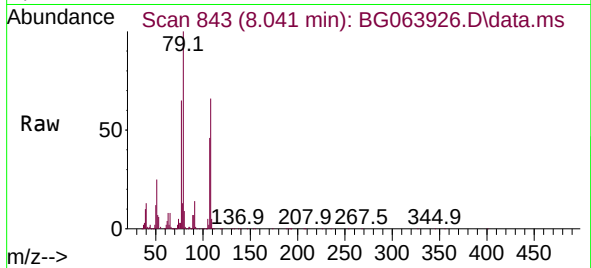




#15
Benzyl Alcohol
Concen: 61.460 ng
RT: 8.041 min Scan# 84
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

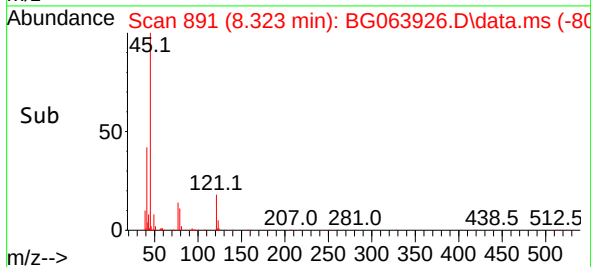
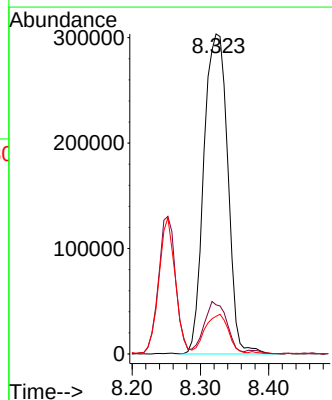
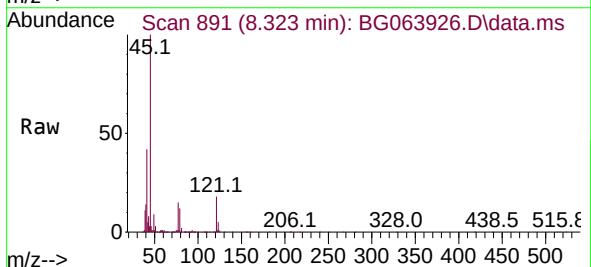
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

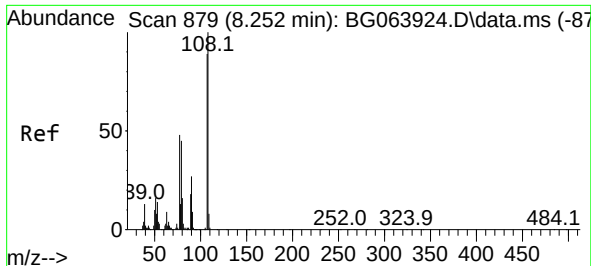
Tgt Ion: 79 Resp: 473443
Ion Ratio Lower Upper
79 100
108 66.3 54.6 81.8
77 64.9 55.6 83.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.475 ng
RT: 8.323 min Scan# 891
Delta R.T. -0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 45 Resp: 737659
Ion Ratio Lower Upper
45 100
77 15.4 0.0 34.7
79 11.8 0.0 32.1

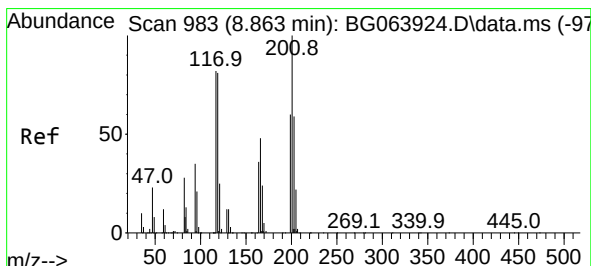
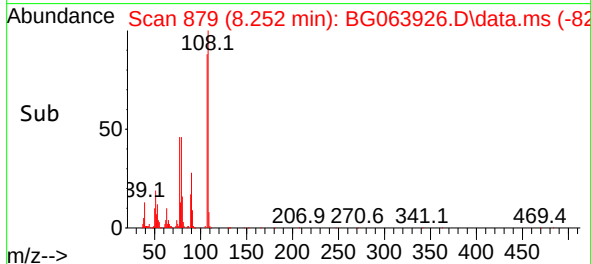
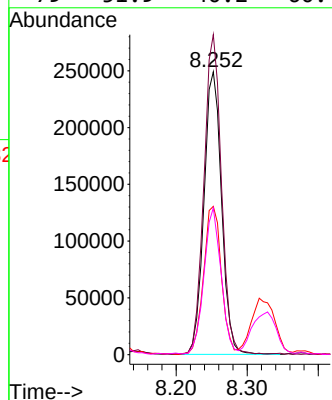
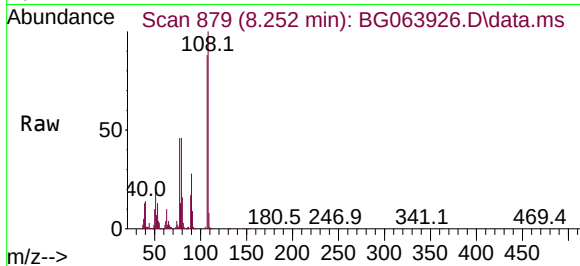




#17
2-Methylphenol
Concen: 59.172 ng
RT: 8.252 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

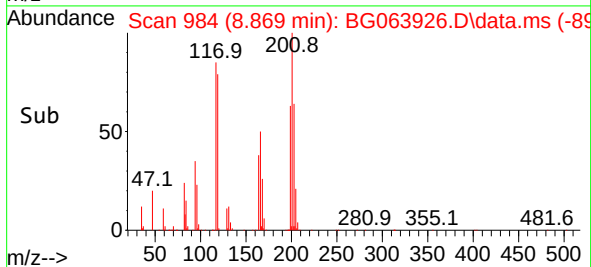
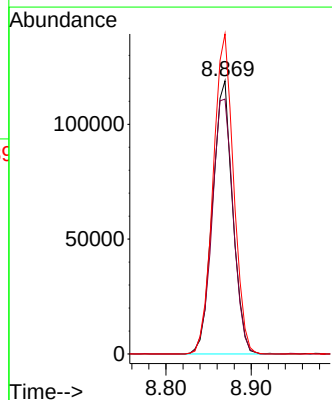
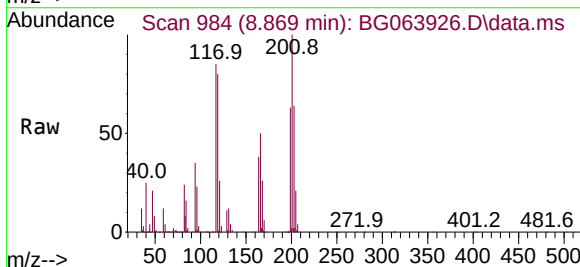
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

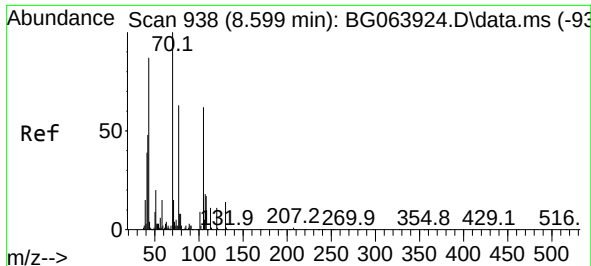
Tgt Ion:107 Resp: 429315
Ion Ratio Lower Upper
107 100
108 113.1 89.5 134.3
77 52.4 43.4 65.2
79 51.9 40.2 60.4



#18
Hexachloroethane
Concen: 57.786 ng
RT: 8.869 min Scan# 984
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:117 Resp: 194812
Ion Ratio Lower Upper
117 100
119 93.3 79.7 119.5
201 117.2 97.8 146.8

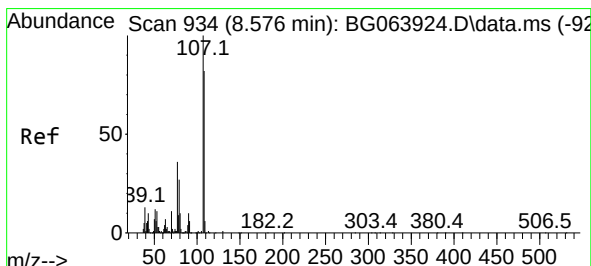
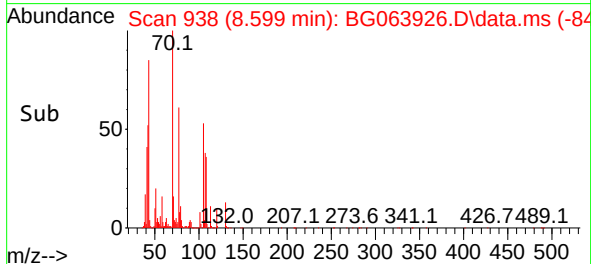
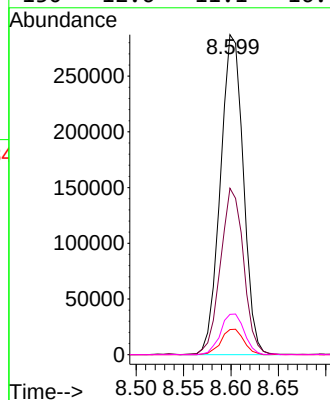
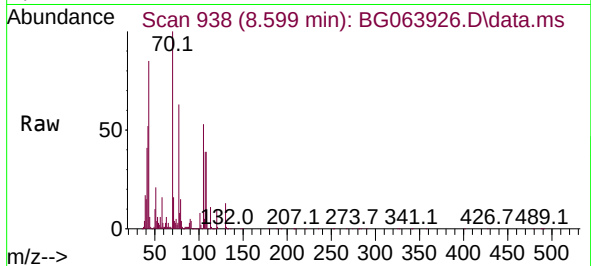




#19
n-Nitroso-di-n-propylamine
Concen: 61.700 ng
RT: 8.599 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

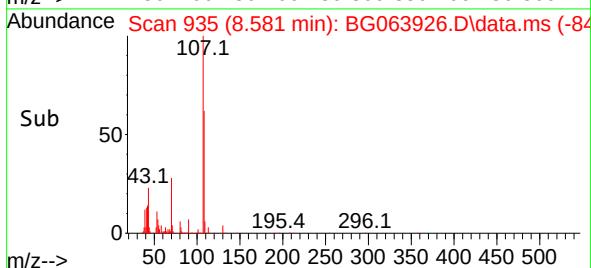
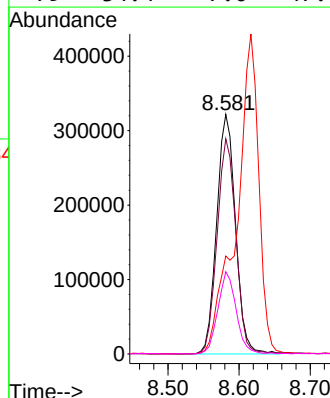
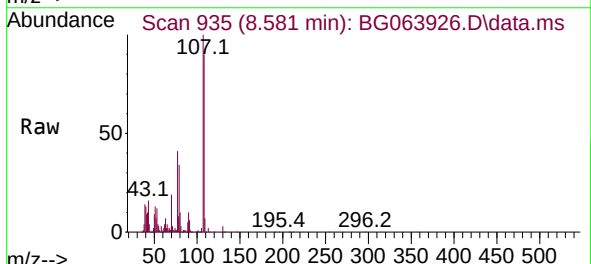
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

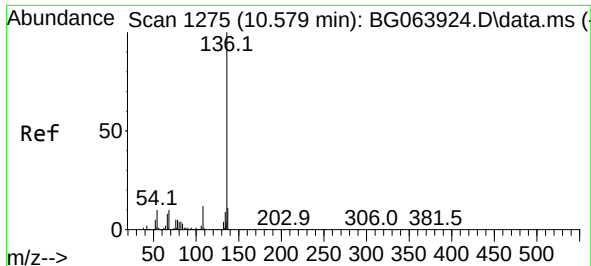
Tgt Ion: 70 Resp: 483726
Ion Ratio Lower Upper
70 100
42 52.0 39.0 58.4
101 7.8 7.0 10.4
130 12.6 11.1 16.7



#20
3+4-Methylphenols
Concen: 60.683 ng
RT: 8.581 min Scan# 935
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 107 Resp: 592206
Ion Ratio Lower Upper
107 100
108 89.8 62.4 102.4
77 40.9 16.3 56.3
79 34.4 7.0 47.0

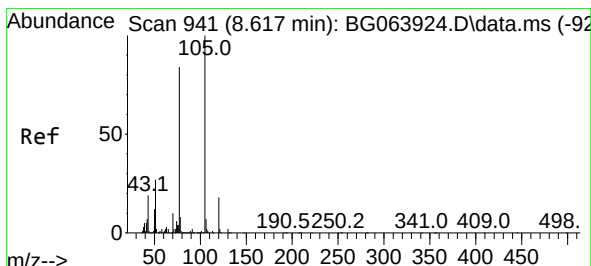
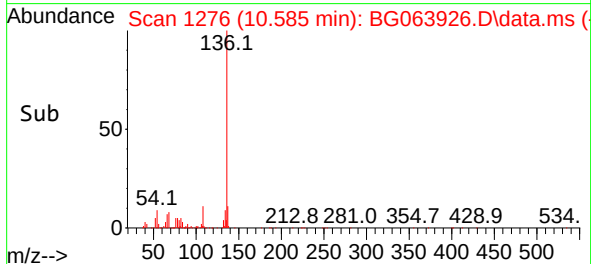
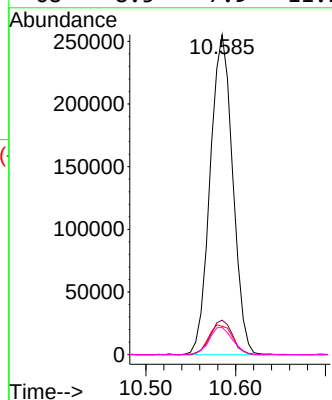
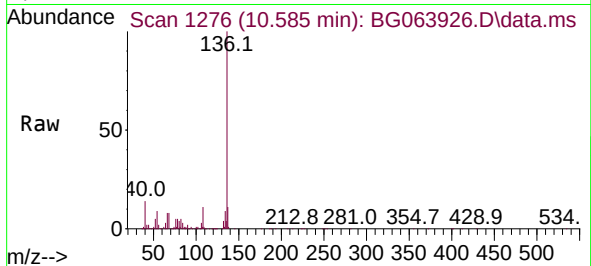




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.585 min Scan# 1276
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

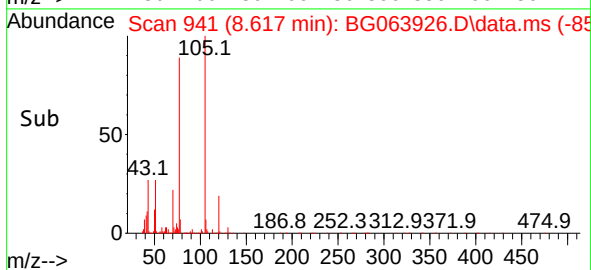
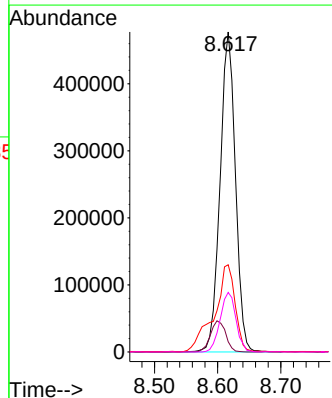
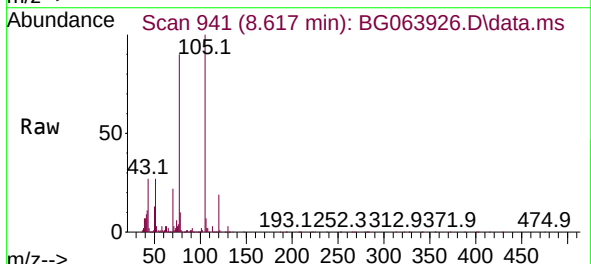
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

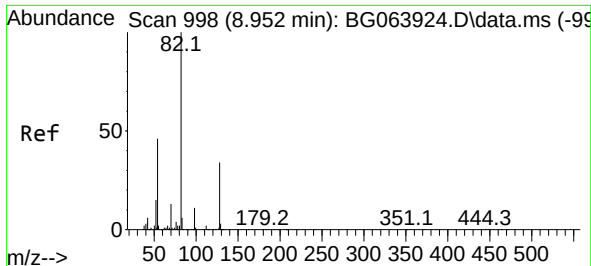
Tgt Ion:136 Resp: 445135
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.6
54 8.9 8.0 12.0
68 8.5 7.9 11.9



#22
Acetophenone
Concen: 60.341 ng
RT: 8.617 min Scan# 941
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:105 Resp: 806543
Ion Ratio Lower Upper
105 100
71 3.2 1.5 2.3#
51 27.3 21.8 32.8
120 18.6 14.5 21.7

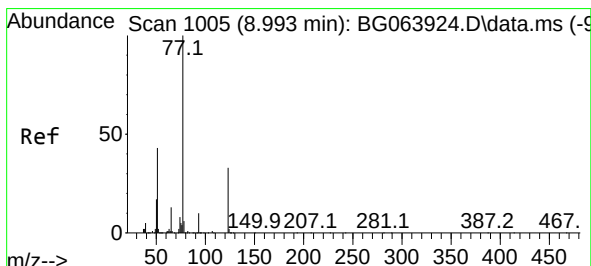
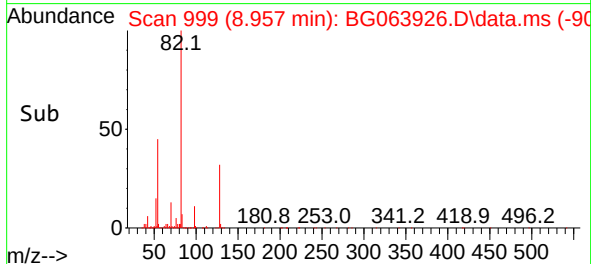
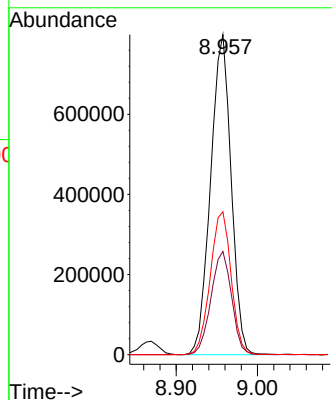
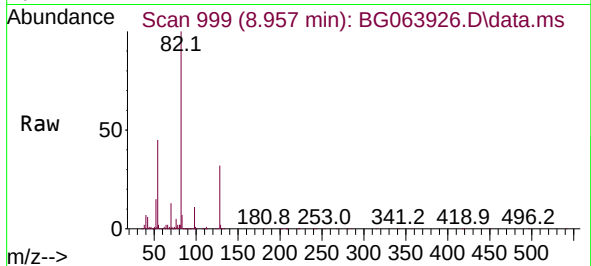




#23
Nitrobenzene-d5
Concen: 123.872 ng
RT: 8.957 min Scan# 999
Delta R.T. 0.005 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

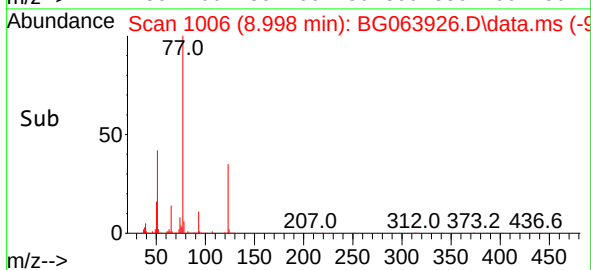
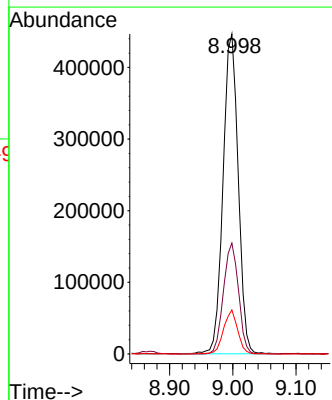
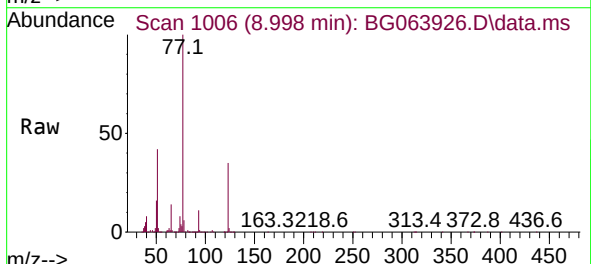
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

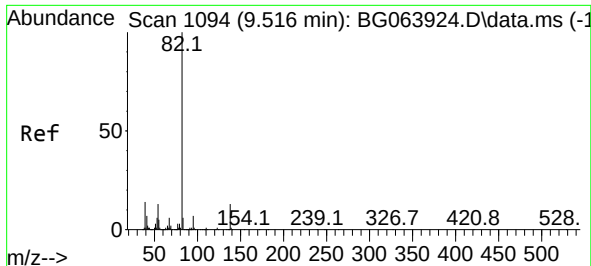
Tgt Ion: 82 Resp: 1399804
Ion Ratio Lower Upper
82 100
128 32.2 26.9 40.3
54 44.6 36.7 55.1



#24
Nitrobenzene
Concen: 61.373 ng
RT: 8.998 min Scan# 1006
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 77 Resp: 744663
Ion Ratio Lower Upper
77 100
123 34.7 26.5 39.7
65 13.7 10.2 15.4

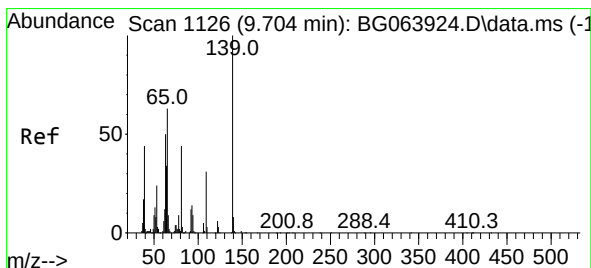
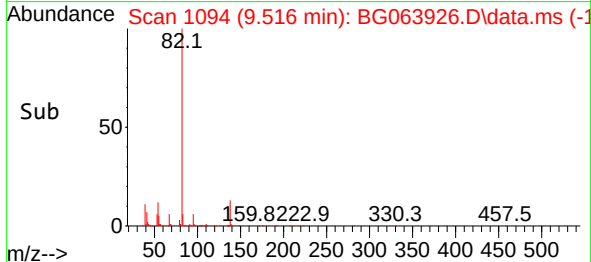
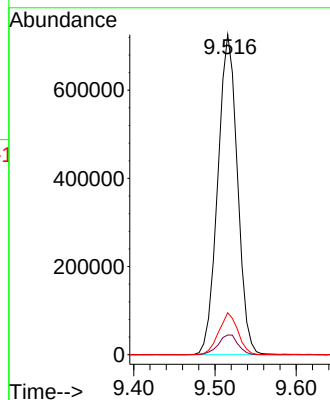
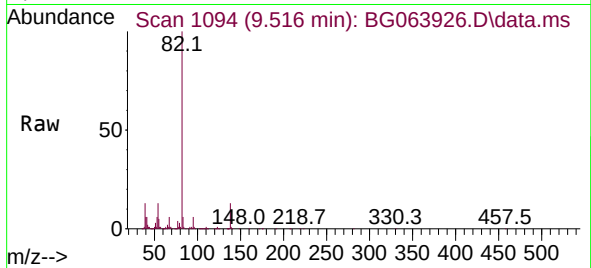




#25
Isophorone
Concen: 61.398 ng
RT: 9.516 min Scan# 1094
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

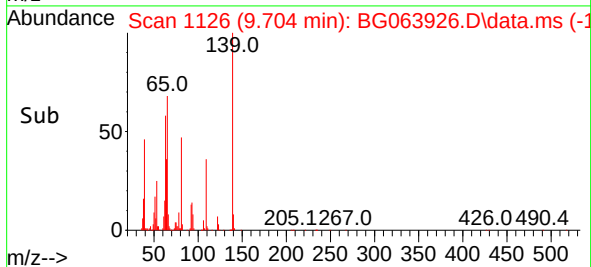
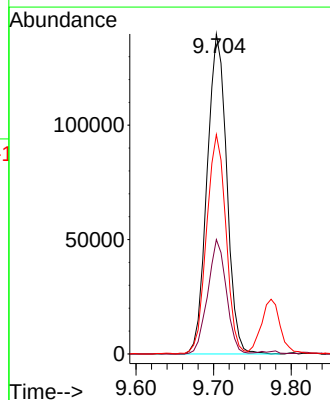
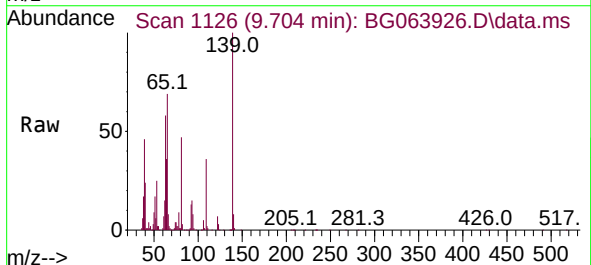
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

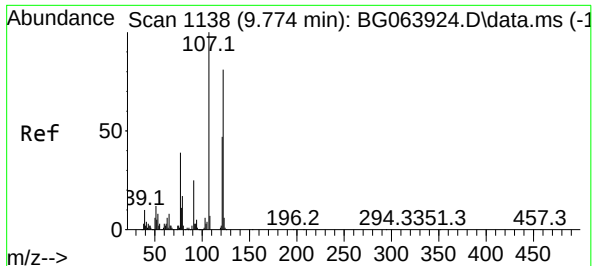
Tgt Ion: 82 Resp: 1222803
Ion Ratio Lower Upper
82 100
95 6.2 5.2 7.8
138 13.1 10.6 16.0



#26
2-Nitrophenol
Concen: 63.922 ng
RT: 9.704 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 139 Resp: 246109
Ion Ratio Lower Upper
139 100
109 35.8 25.0 37.4
65 68.5 51.1 76.7





#27

2,4-Dimethylphenol

Concen: 61.535 ng

RT: 9.774 min Scan# 1138

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

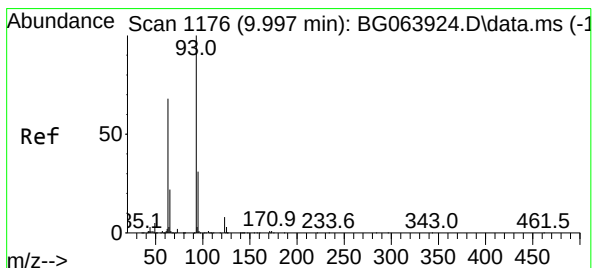
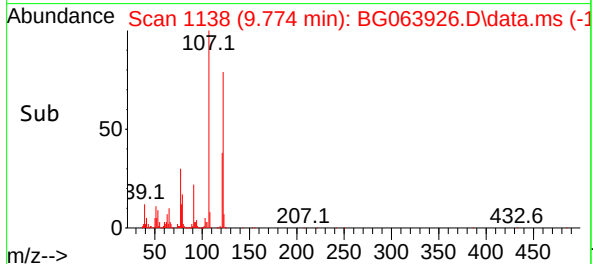
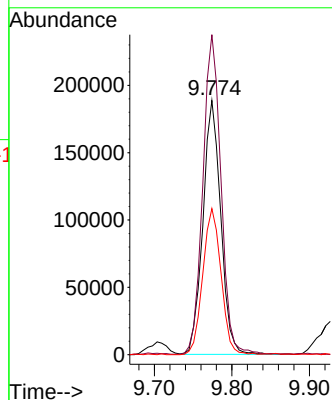
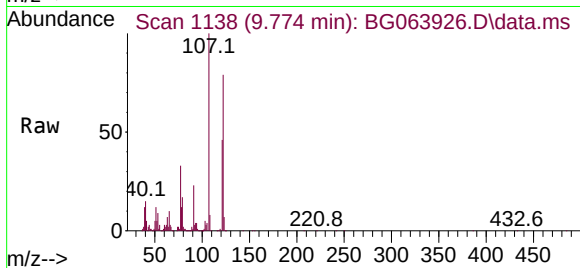
Tgt Ion:122 Resp: 302101

Ion Ratio Lower Upper

122 100

107 125.9 99.0 148.4

121 57.4 46.0 69.0



#28

bis(2-Chloroethoxy)methane

Concen: 60.425 ng

RT: 9.997 min Scan# 1176

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

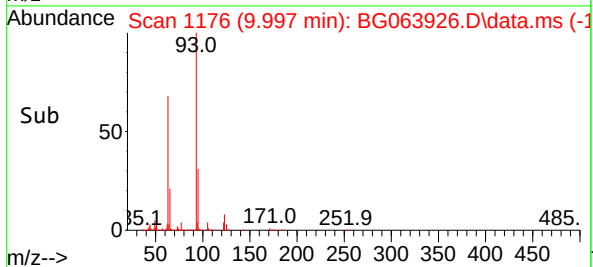
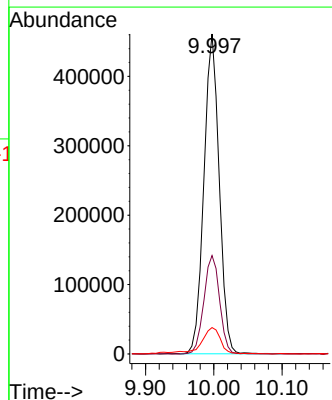
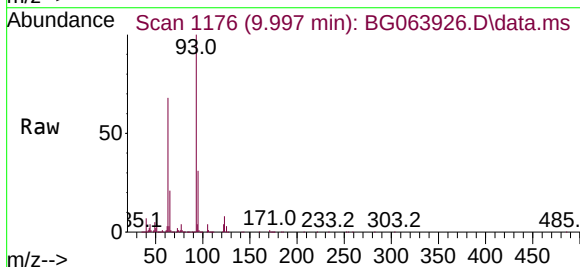
Tgt Ion: 93 Resp: 717645

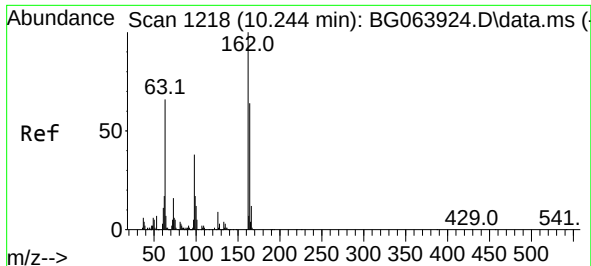
Ion Ratio Lower Upper

93 100

95 30.8 25.0 37.6

123 8.3 6.9 10.3

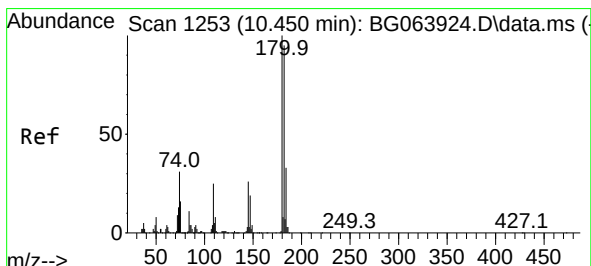
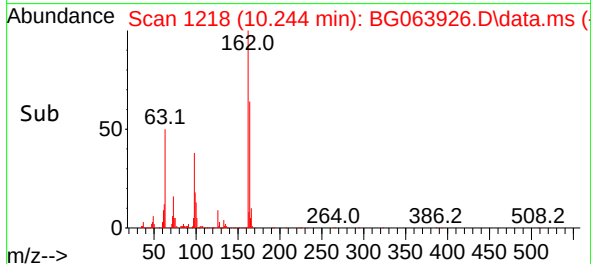
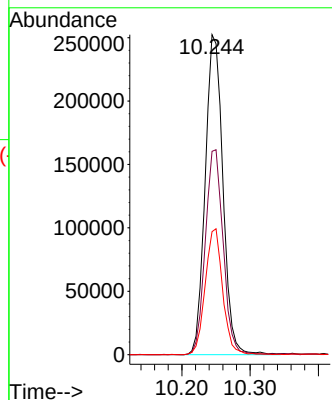
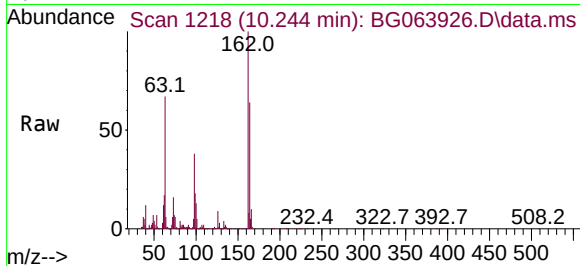




#29
2,4-Dichlorophenol
Concen: 62.156 ng
RT: 10.244 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

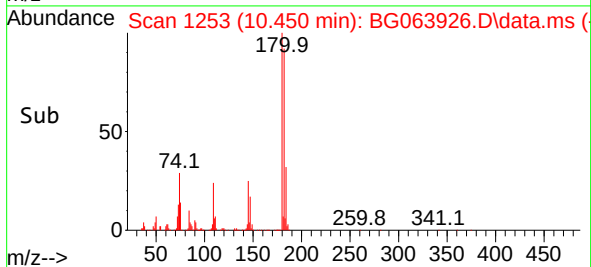
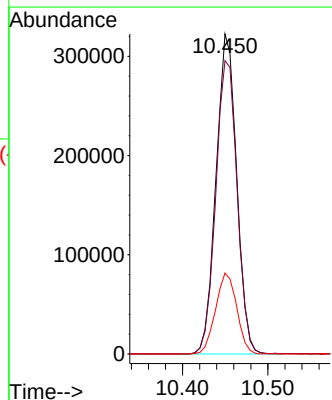
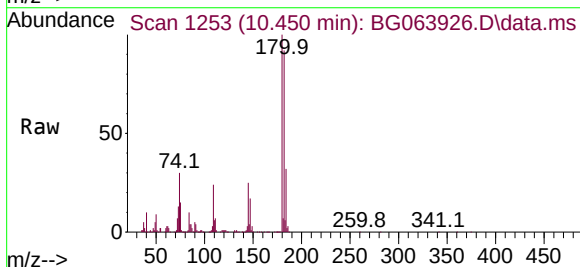
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

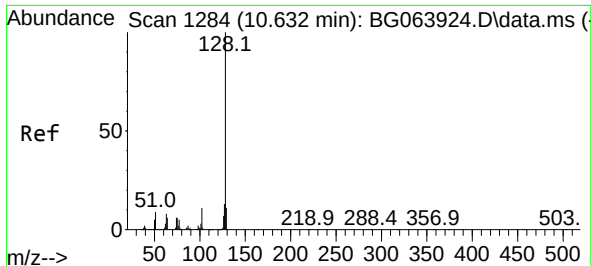
Tgt Ion:162 Resp: 455947
Ion Ratio Lower Upper
162 100
164 63.6 44.4 84.4
98 38.4 17.7 57.7



#30
1,2,4-Trichlorobenzene
Concen: 61.109 ng
RT: 10.450 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:180 Resp: 542180
Ion Ratio Lower Upper
180 100
182 91.6 75.8 113.6
145 25.3 20.8 31.2

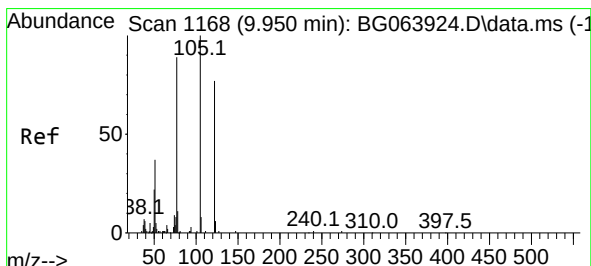
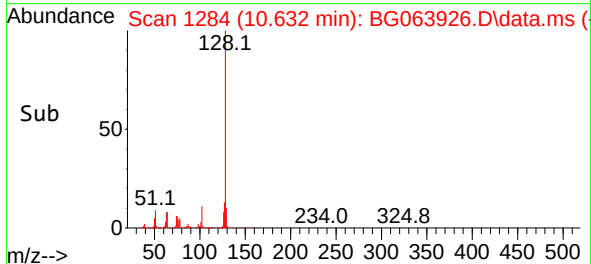
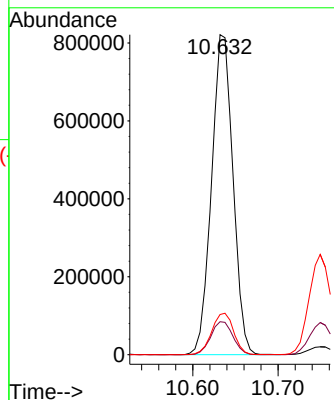
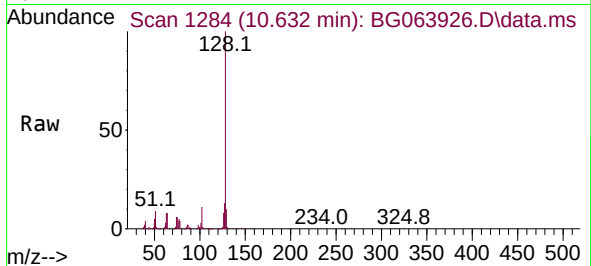




#31
Naphthalene
Concen: 59.571 ng
RT: 10.632 min Scan# 1171
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

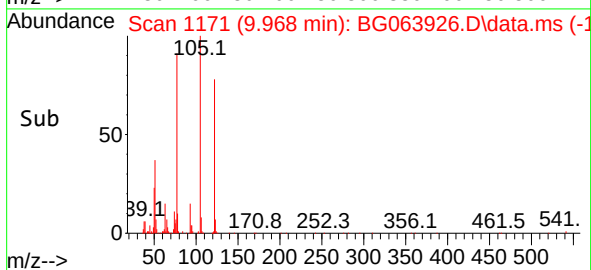
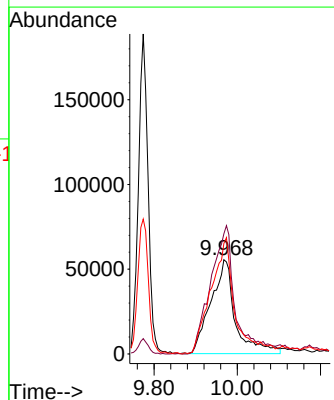
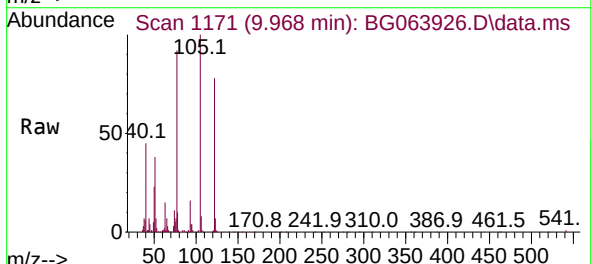
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

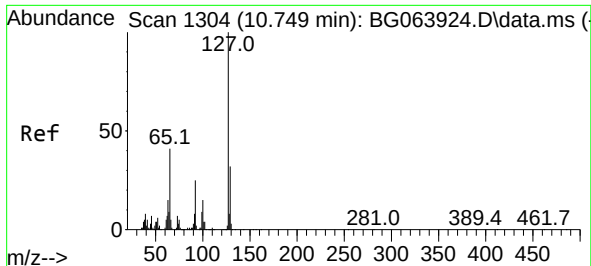
Tgt Ion:128 Resp: 1437567
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 12.6 10.2 15.4



#32
Benzoic acid
Concen: 67.764 ng
RT: 9.968 min Scan# 1171
Delta R.T. 0.018 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:122 Resp: 226534
Ion Ratio Lower Upper
122 100
105 127.5 109.7 149.7
77 117.4 96.0 136.0



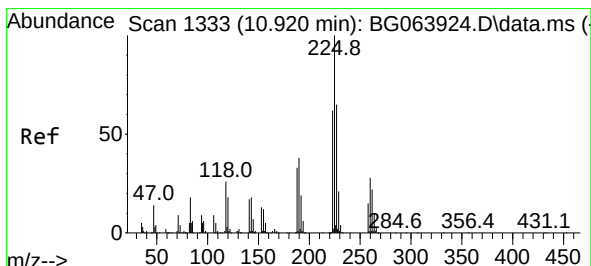
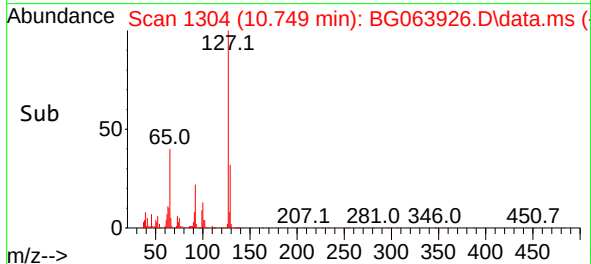
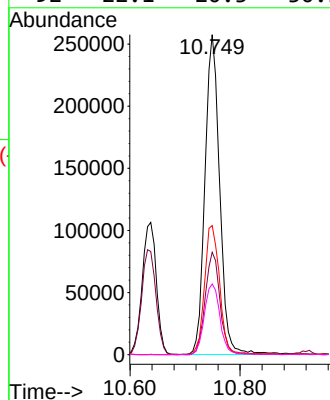
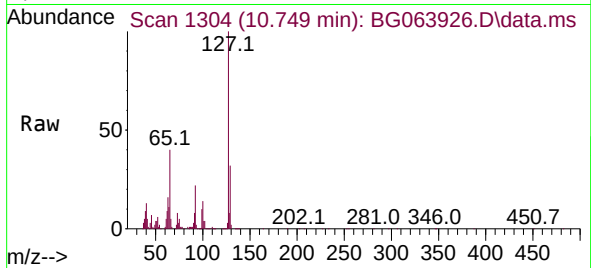


#33
4-Chloroaniline
Concen: 60.969 ng
RT: 10.749 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 477645

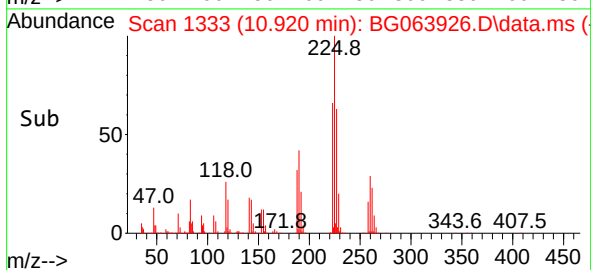
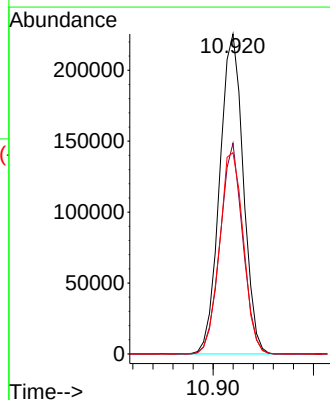
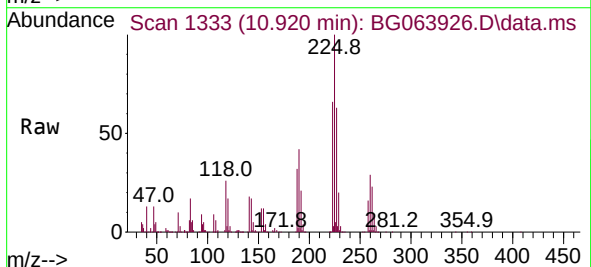
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.4	38.0
65	40.3	32.6	48.8
92	22.1	20.3	30.5

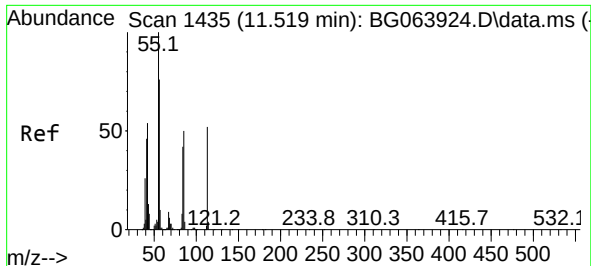


#34
Hexachlorobutadiene
Concen: 60.410 ng
RT: 10.920 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:225 Resp: 367393

Ion	Ratio	Lower	Upper
225	100		
223	65.9	49.5	74.3
227	62.9	51.6	77.4

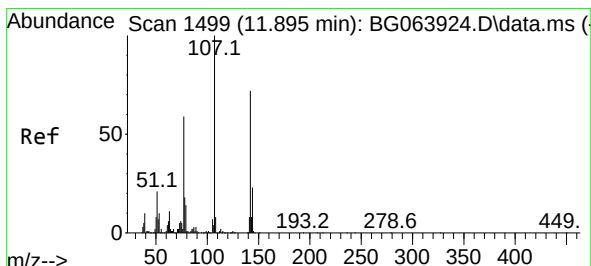
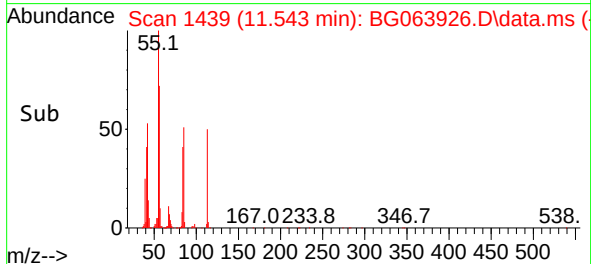
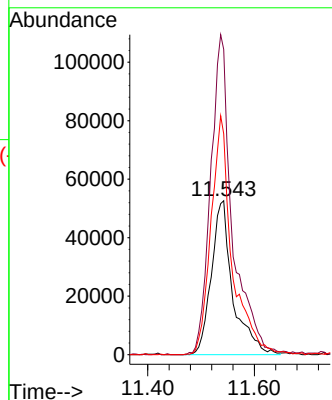
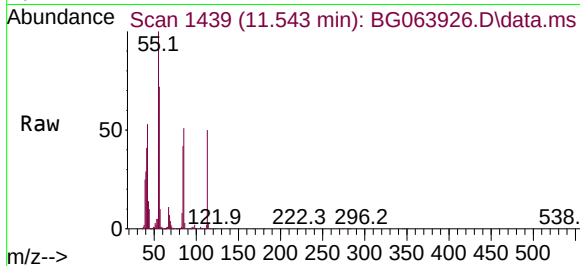




#35
Caprolactam
Concen: 60.985 ng
RT: 11.543 min Scan# 1439
Delta R.T. 0.023 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

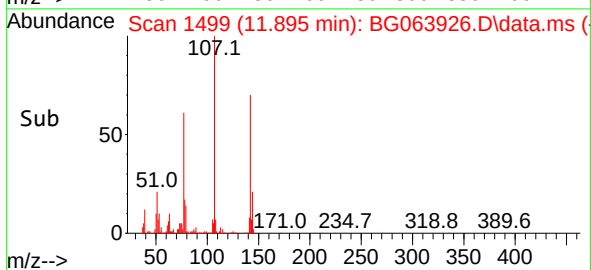
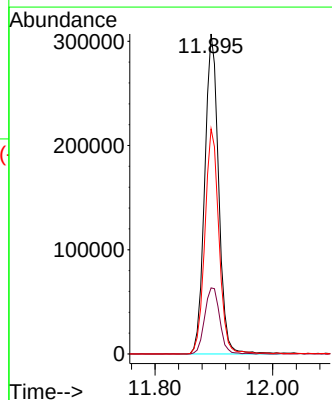
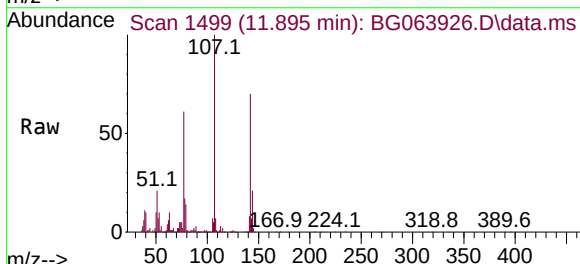
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

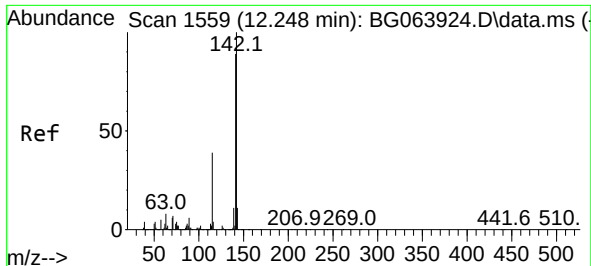
Tgt Ion:113 Resp: 147724
Ion Ratio Lower Upper
113 100
55 198.3 173.7 213.7
56 143.4 127.5 167.5



#36
4-Chloro-3-methylphenol
Concen: 61.901 ng
RT: 11.895 min Scan# 1499
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:107 Resp: 504042
Ion Ratio Lower Upper
107 100
144 20.7 18.7 28.1
142 70.4 57.5 86.3

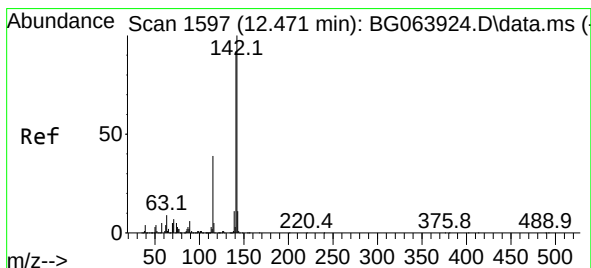
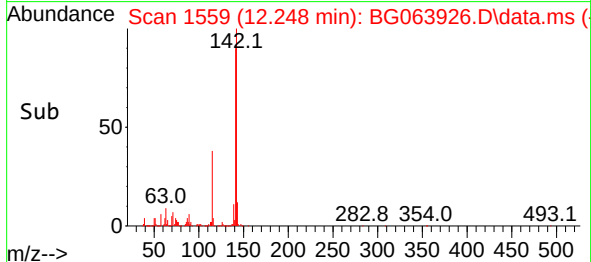
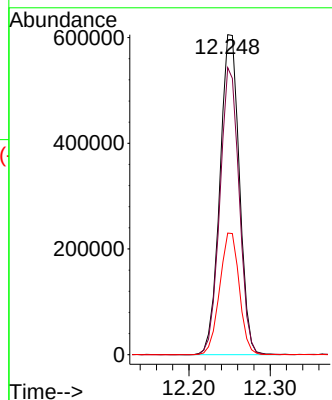
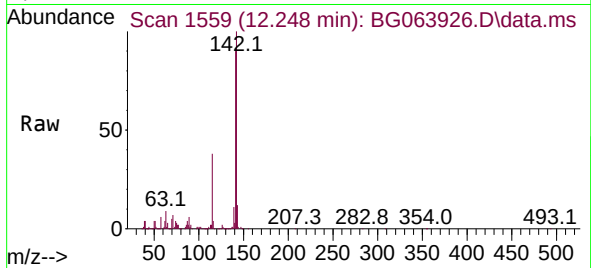




#37
2-Methylnaphthalene
Concen: 59.596 ng
RT: 12.248 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

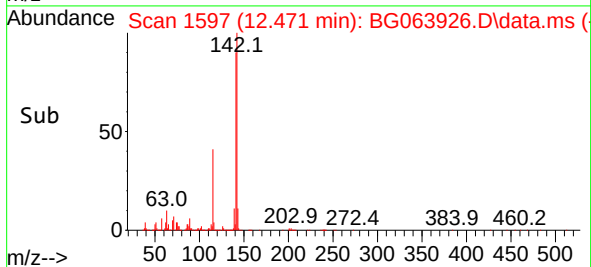
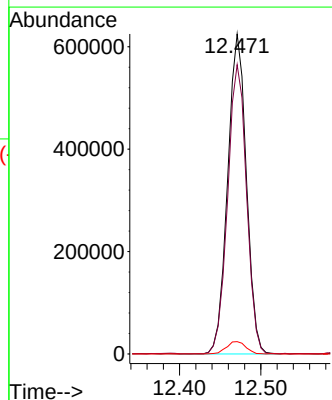
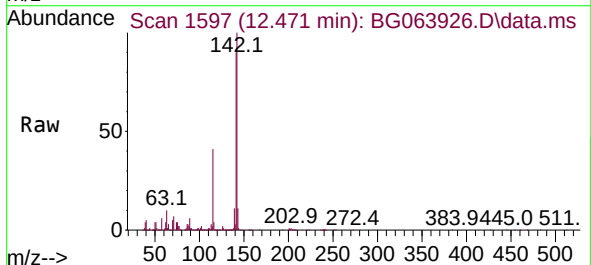
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

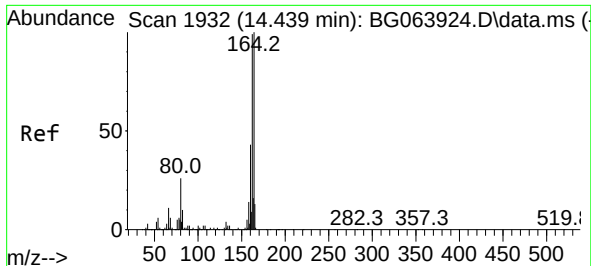
Tgt Ion:142 Resp: 1010488
Ion Ratio Lower Upper
142 100
141 89.7 70.8 106.2
115 38.0 31.2 46.8



#38
1-Methylnaphthalene
Concen: 59.347 ng
RT: 12.471 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:142 Resp: 1000825
Ion Ratio Lower Upper
142 100
141 90.4 73.4 110.2
116 3.9 3.7 5.5

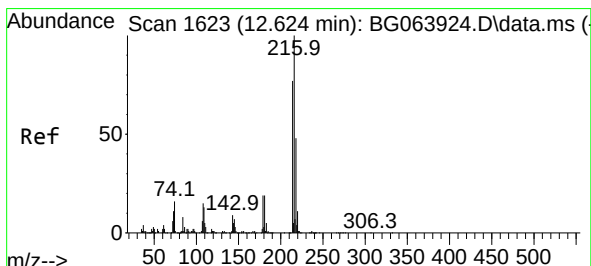
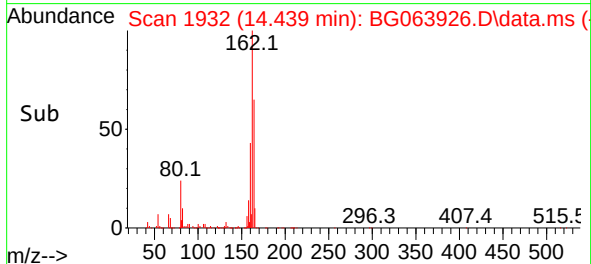
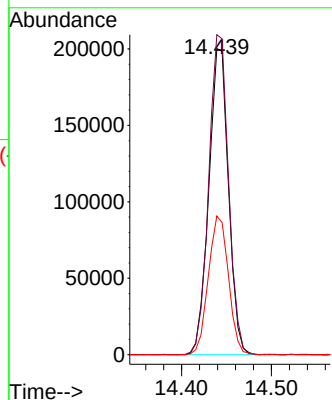
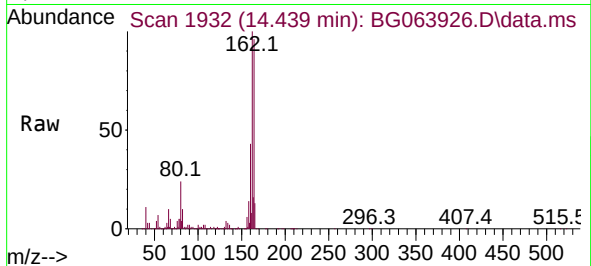




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.439 min Scan# 1932
Delta R.T. 0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

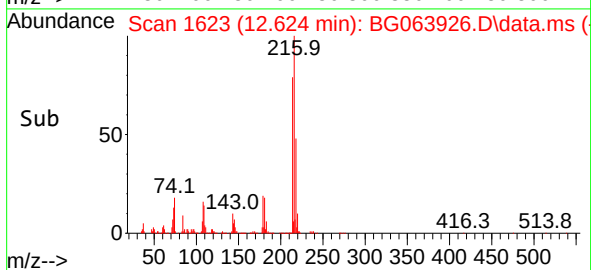
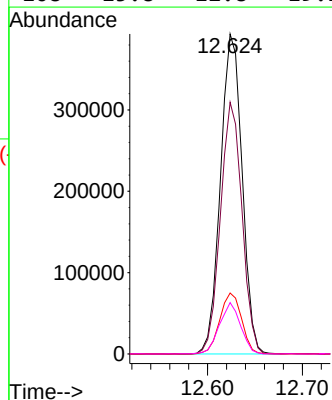
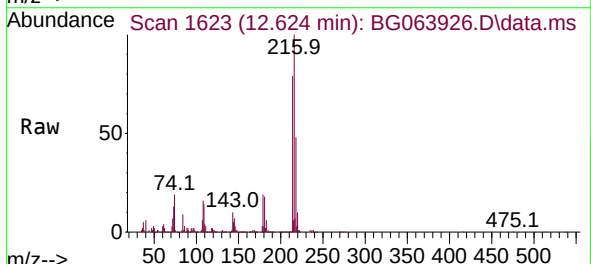
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

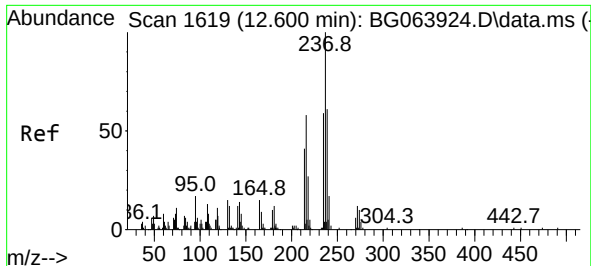
Tgt Ion:164 Resp: 305162
Ion Ratio Lower Upper
164 100
162 104.5 79.1 118.7
160 45.3 34.6 52.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.974 ng
RT: 12.624 min Scan# 1623
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:216 Resp: 624272
Ion Ratio Lower Upper
216 100
214 78.4 61.8 92.8
179 19.3 15.5 23.3
108 15.8 12.8 19.2

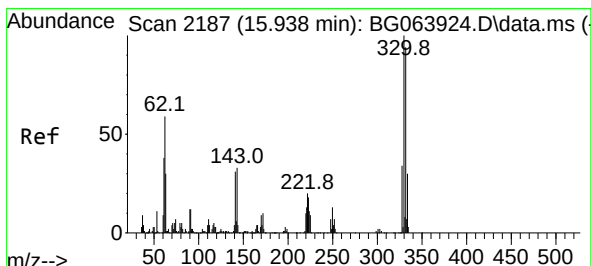
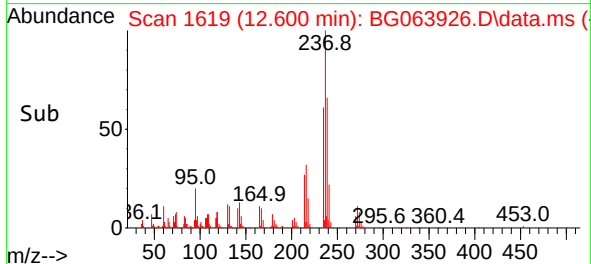
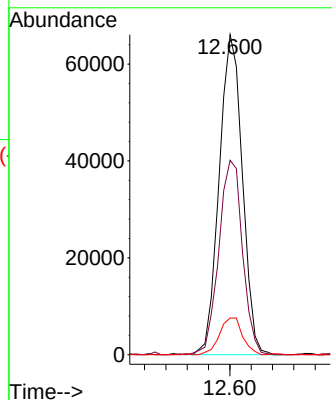
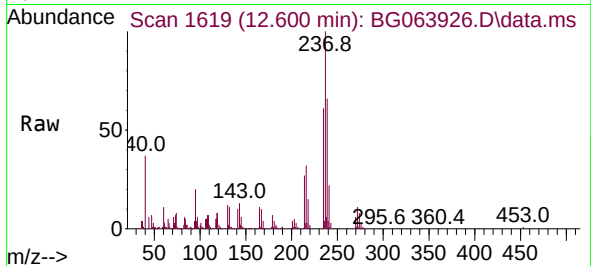




#41
Hexachlorocyclopentadiene
Concen: 60.836 ng
RT: 12.600 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

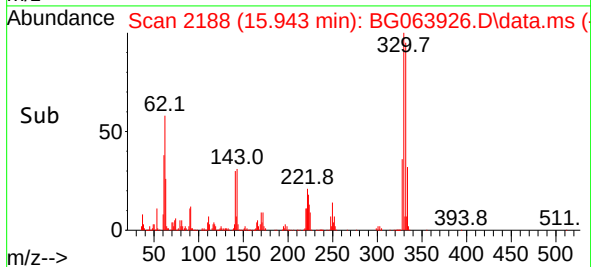
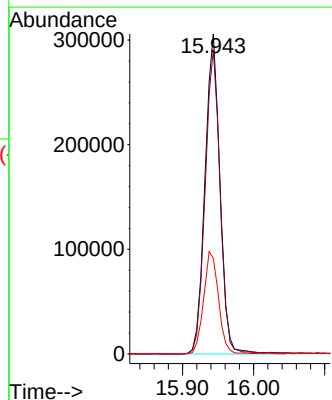
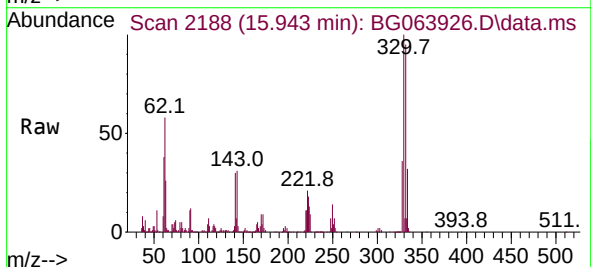
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

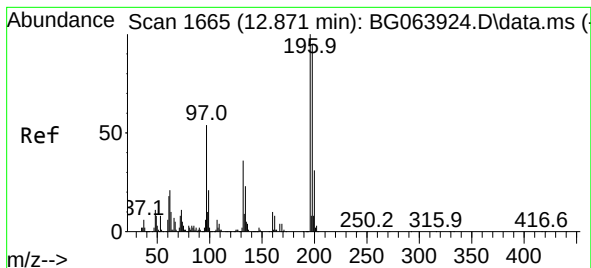
Tgt Ion:237 Resp: 99476
Ion Ratio Lower Upper
237 100
235 60.7 39.2 79.2
272 11.4 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 121.769 ng
RT: 15.943 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:330 Resp: 448091
Ion Ratio Lower Upper
330 100
332 94.8 76.6 114.8
141 31.8 24.4 36.6





#43

2,4,6-Trichlorophenol

Concen: 63.717 ng

RT: 12.876 min Scan# 1

Delta R.T. 0.006 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

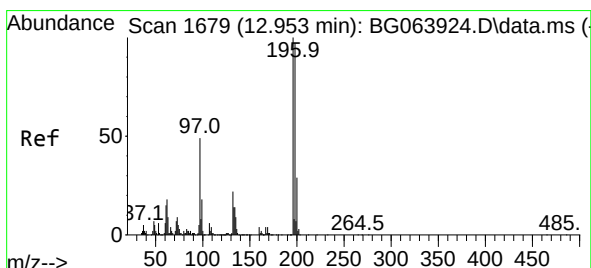
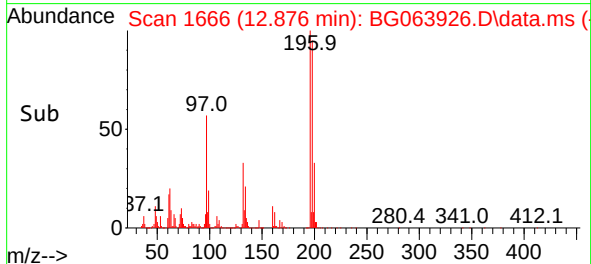
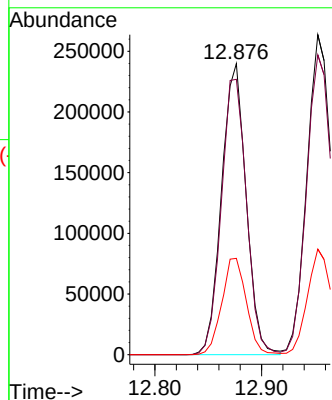
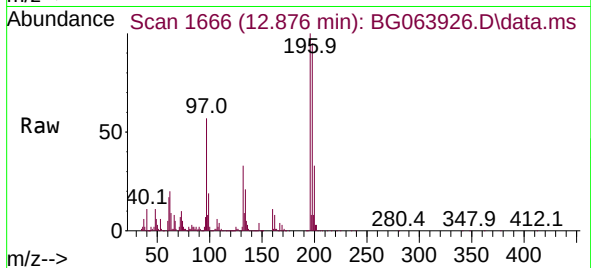
Tgt Ion:196 Resp: 384252

Ion Ratio Lower Upper

196 100

198 94.6 76.3 114.5

200 33.1 25.0 37.4



#44

2,4,5-Trichlorophenol

Concen: 63.376 ng

RT: 12.953 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Tgt Ion:196 Resp: 428930

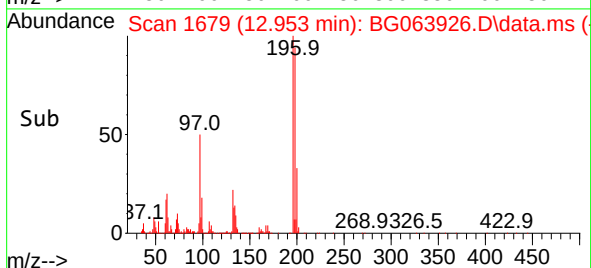
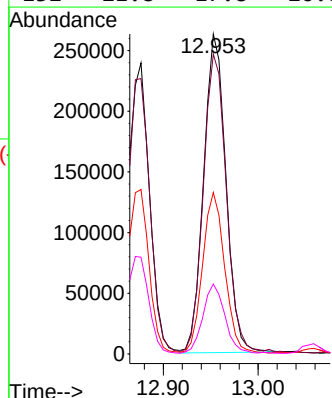
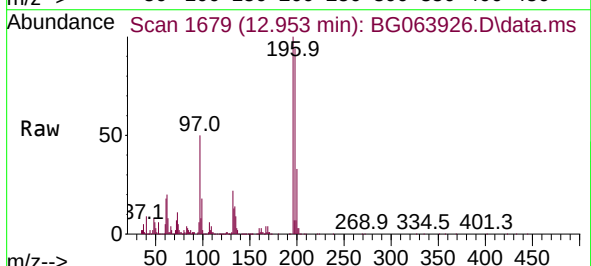
Ion Ratio Lower Upper

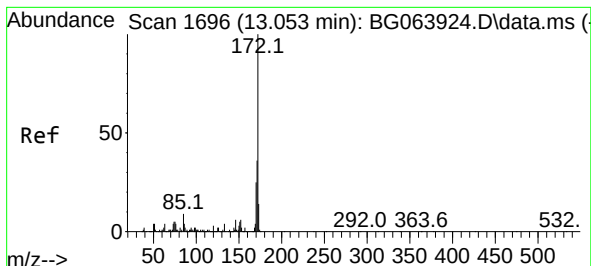
196 100

198 93.7 77.7 116.5

97 50.4 39.5 59.3

132 21.8 17.8 26.8





#45

2-Fluorobiphenyl

Concen: 117.911 ng

RT: 13.058 min Scan# 1

Delta R.T. 0.006 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

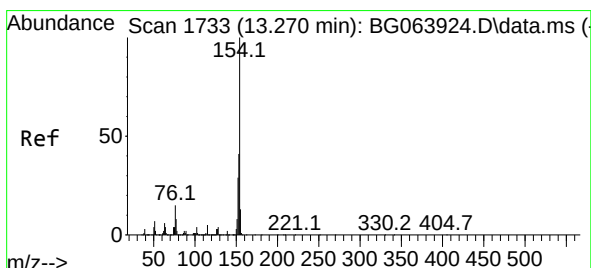
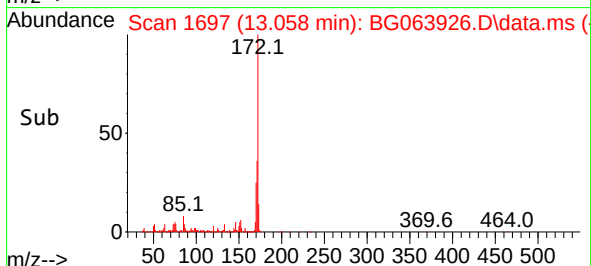
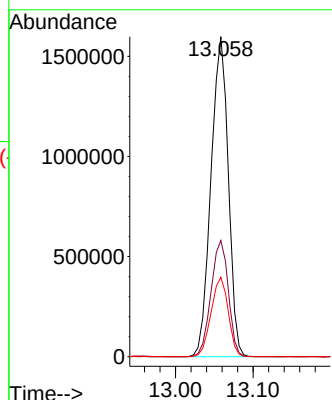
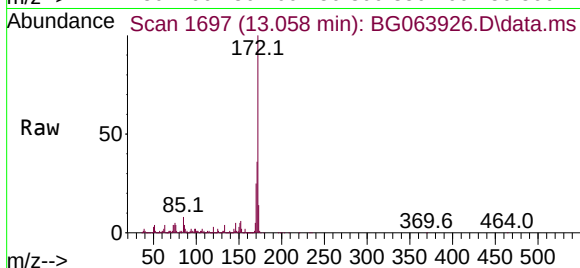
Tgt Ion:172 Resp: 2483725

Ion Ratio Lower Upper

172 100

171 36.3 29.2 43.8

170 24.8 20.1 30.1



#46

1,1'-Biphenyl

Concen: 60.649 ng

RT: 13.270 min Scan# 1733

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

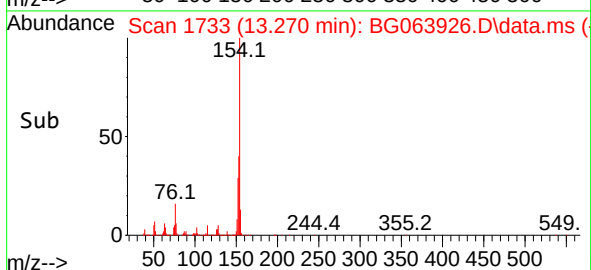
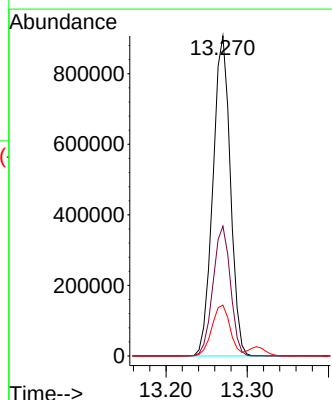
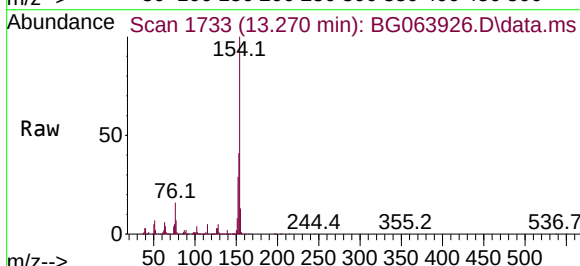
Tgt Ion:154 Resp: 1350824

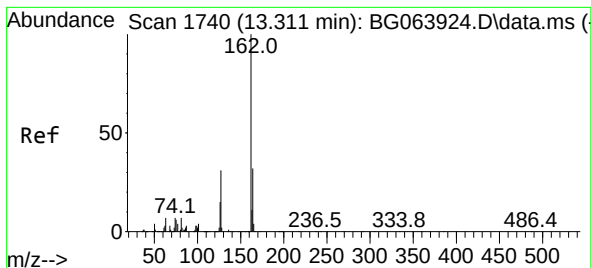
Ion Ratio Lower Upper

154 100

153 40.6 21.4 61.4

76 15.9 0.0 35.0

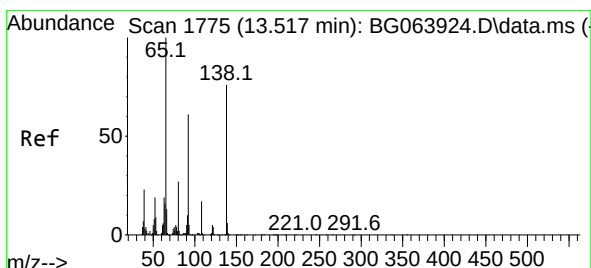
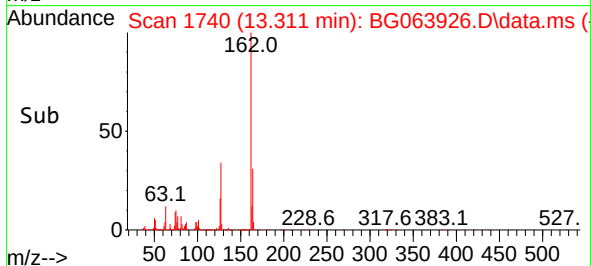
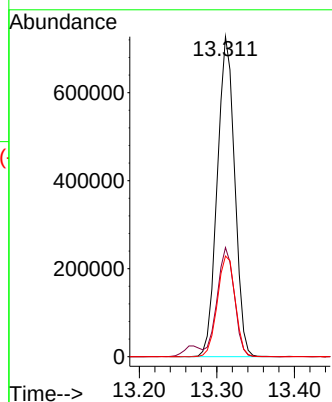
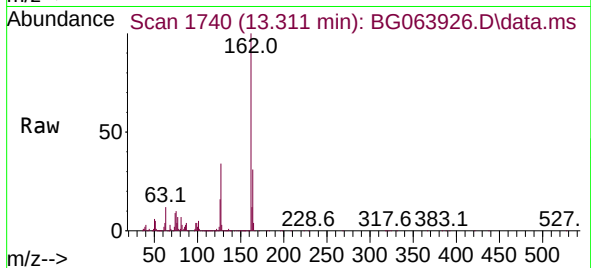




#47
2-Chloronaphthalene
Concen: 62.074 ng
RT: 13.311 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

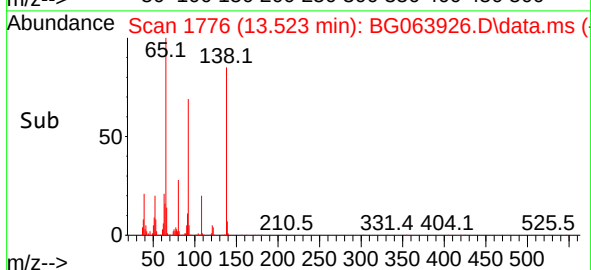
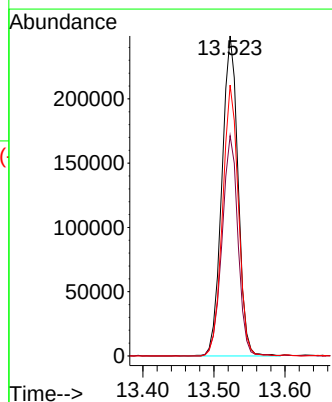
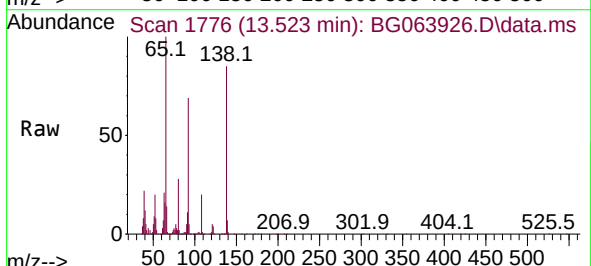
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

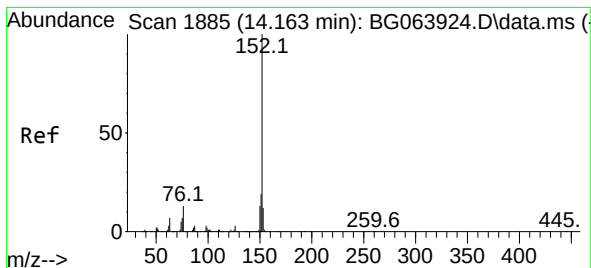
Tgt Ion:162 Resp: 1136685
Ion Ratio Lower Upper
162 100
127 34.1 25.6 38.4
164 31.4 25.7 38.5



#48
2-Nitroaniline
Concen: 63.966 ng
RT: 13.523 min Scan# 1776
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 65 Resp: 391916
Ion Ratio Lower Upper
65 100
92 68.8 48.9 73.3
138 84.6 61.0 91.6





#49

Acenaphthylene

Concen: 60.885 ng

RT: 14.163 min Scan# 1885

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

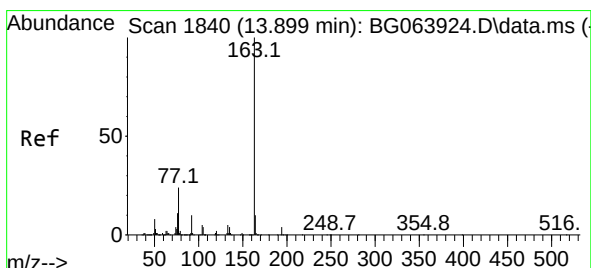
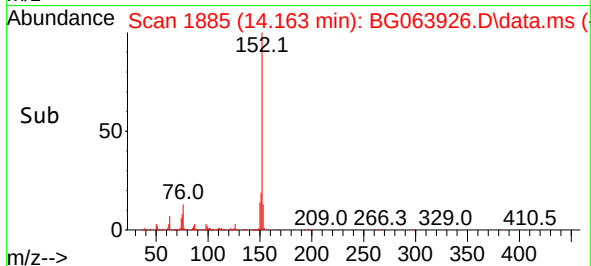
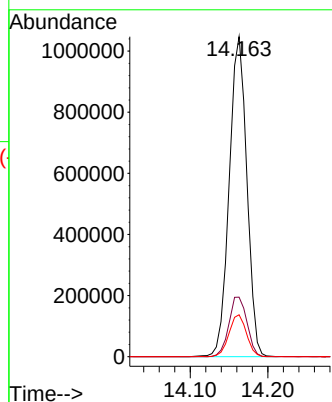
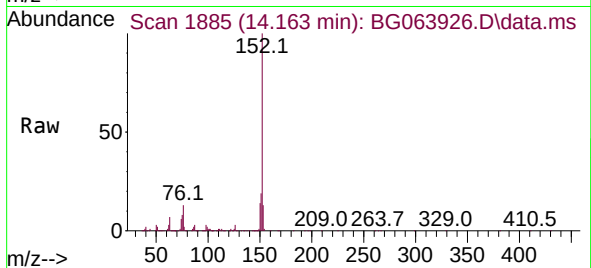
Tgt Ion:152 Resp: 1651887

Ion Ratio Lower Upper

152 100

151 18.6 15.5 23.3

153 13.1 9.9 14.9



#50

Dimethylphthalate

Concen: 61.009 ng

RT: 13.905 min Scan# 1841

Delta R.T. 0.006 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

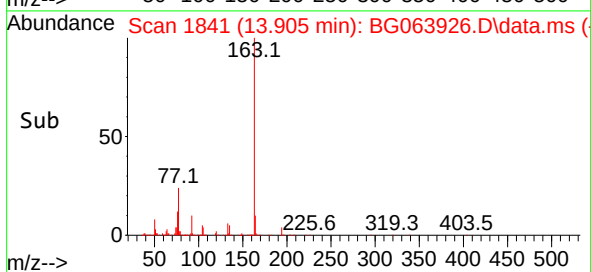
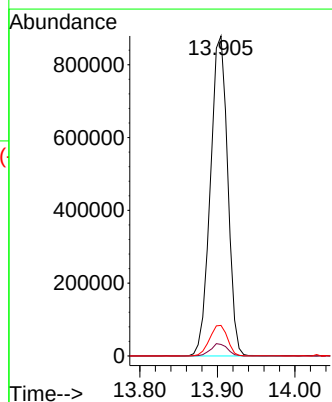
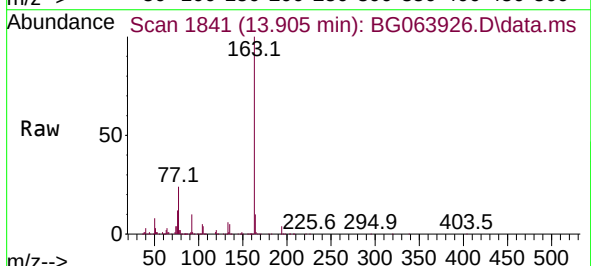
Tgt Ion:163 Resp: 1359837

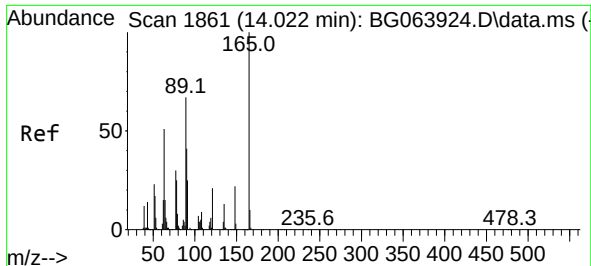
Ion Ratio Lower Upper

163 100

194 3.6 3.0 4.4

164 9.6 7.8 11.8

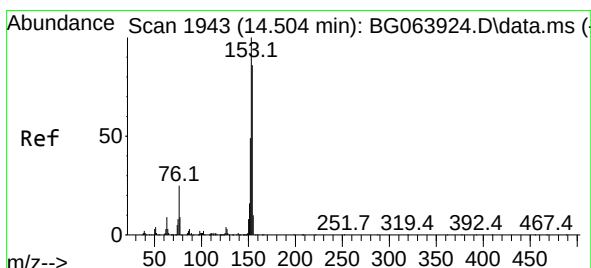
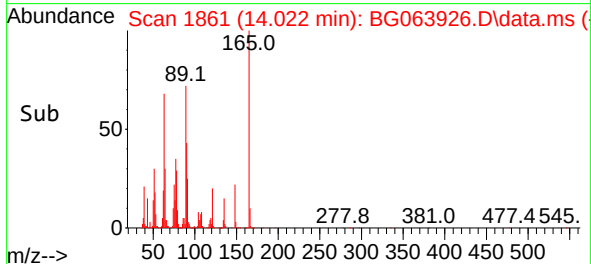
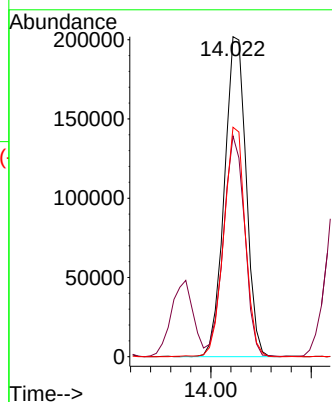
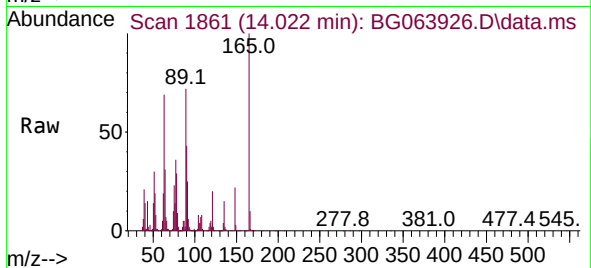




#51
2,6-Dinitrotoluene
Concen: 61.095 ng
RT: 14.022 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

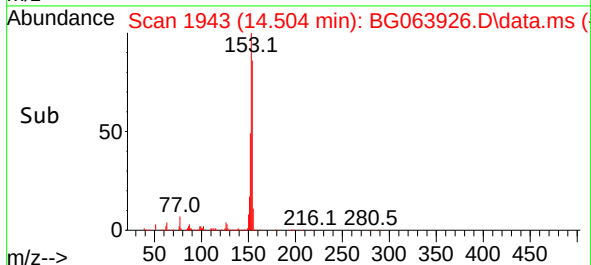
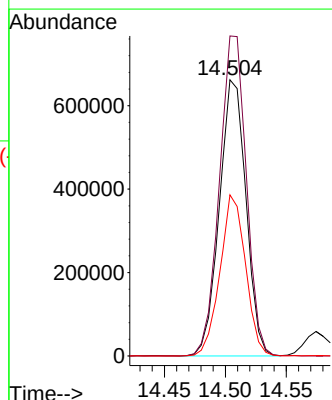
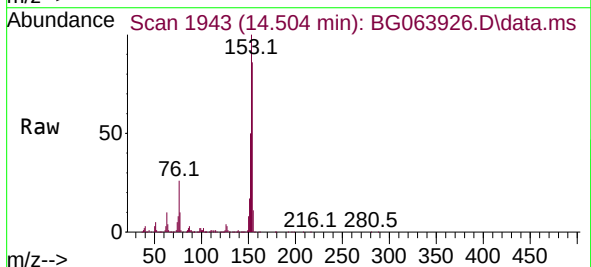
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

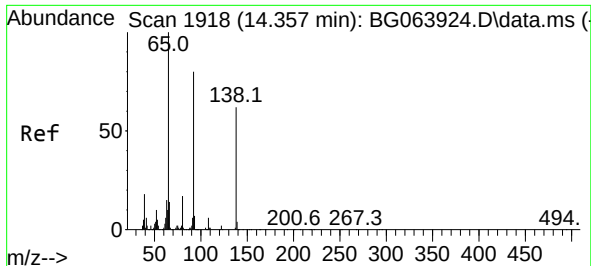
Tgt Ion:165 Resp: 303344
Ion Ratio Lower Upper
165 100
63 69.0 53.9 80.9
89 71.7 53.8 80.8



#52
Acenaphthene
Concen: 60.615 ng
RT: 14.504 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:154 Resp: 1005522
Ion Ratio Lower Upper
154 100
153 115.9 93.4 140.0
152 58.4 46.1 69.1

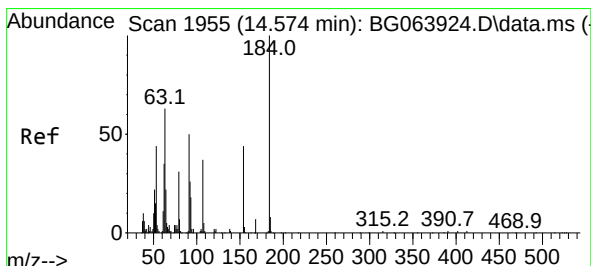
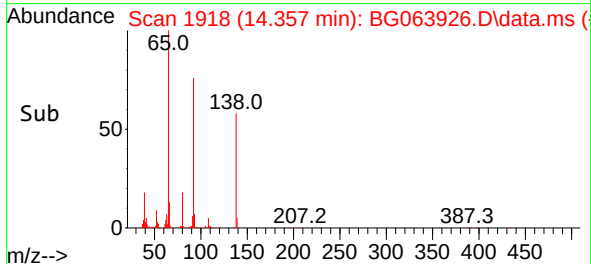
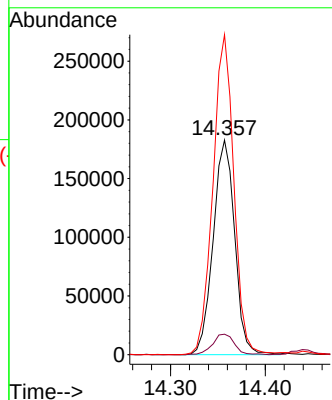
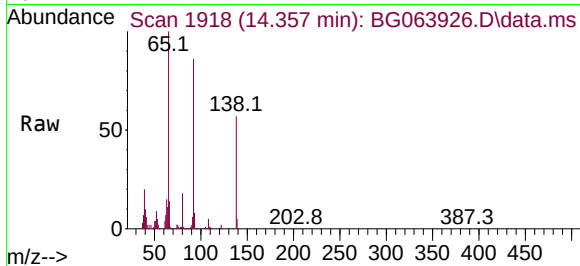




#53
3-Nitroaniline
Concen: 63.364 ng
RT: 14.357 min Scan# 1918
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

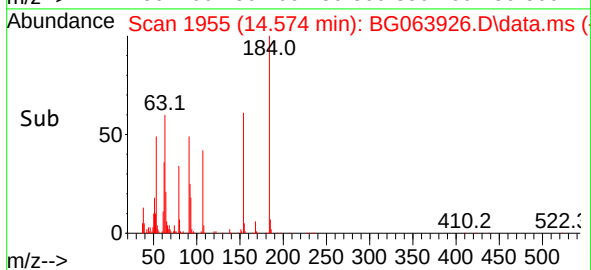
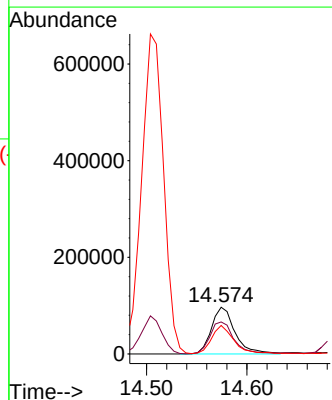
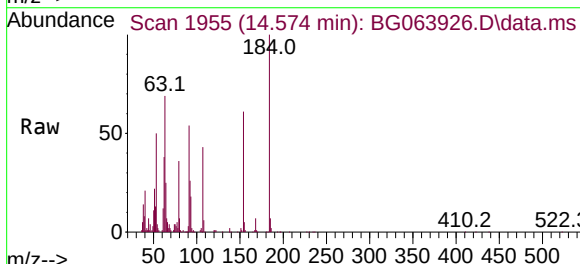
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

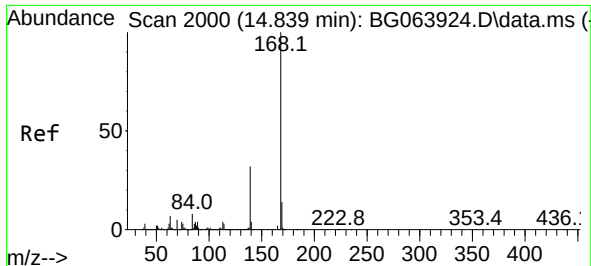
Tgt Ion:138 Resp: 288612
Ion Ratio Lower Upper
138 100
108 9.6 7.8 11.8
92 149.1 104.2 156.2



#54
2,4-Dinitrophenol
Concen: 60.645 ng
RT: 14.574 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:184 Resp: 157955
Ion Ratio Lower Upper
184 100
63 68.6 50.8 76.2
154 60.8 44.2 66.2

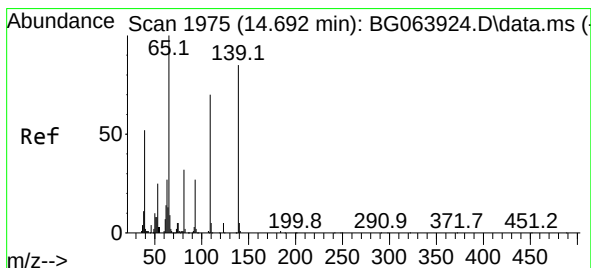
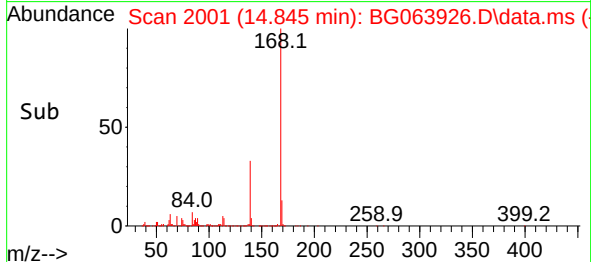
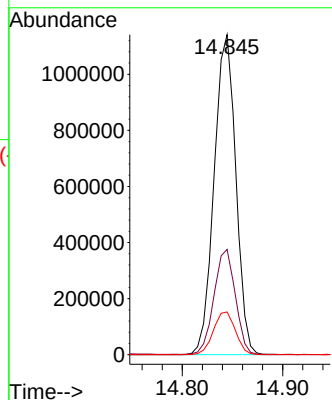
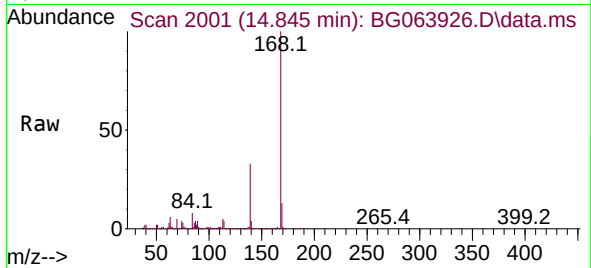




#55
Dibenzofuran
Concen: 59.393 ng
RT: 14.845 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

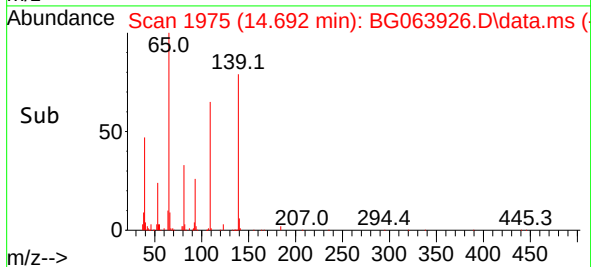
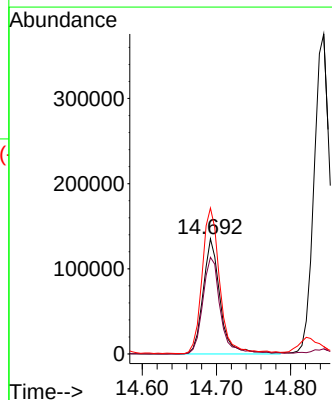
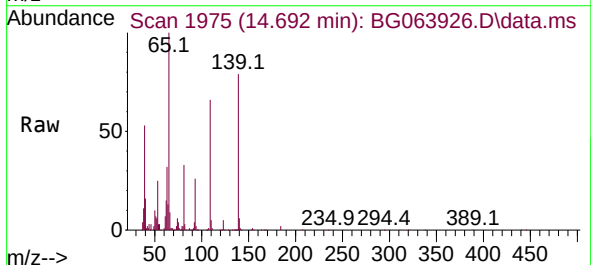
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

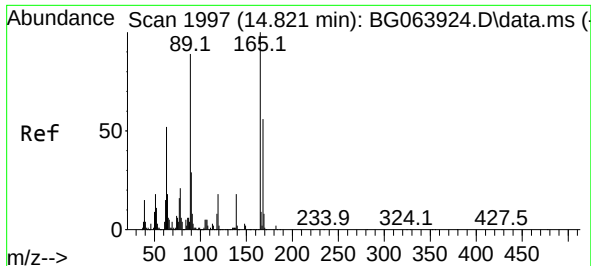
Tgt Ion:168 Resp: 1710159
Ion Ratio Lower Upper
168 100
139 32.9 26.0 39.0
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 69.108 ng
RT: 14.692 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:139 Resp: 215841
Ion Ratio Lower Upper
139 100
109 83.9 62.8 102.8
65 126.6 98.2 138.2

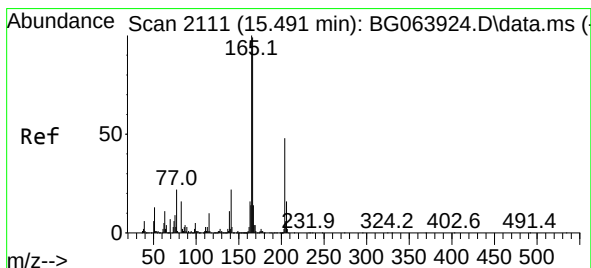
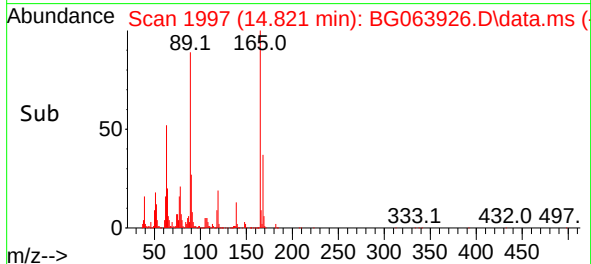
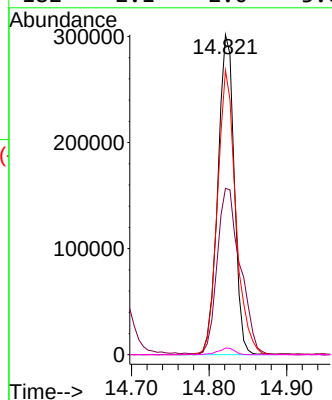
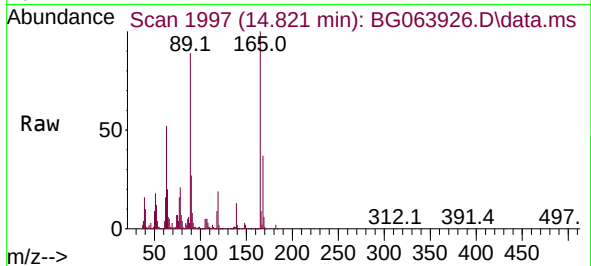




#57
2,4-Dinitrotoluene
Concen: 63.716 ng
RT: 14.821 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

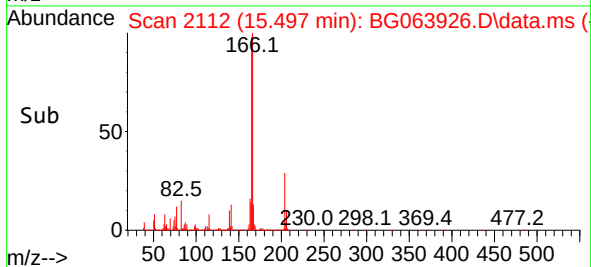
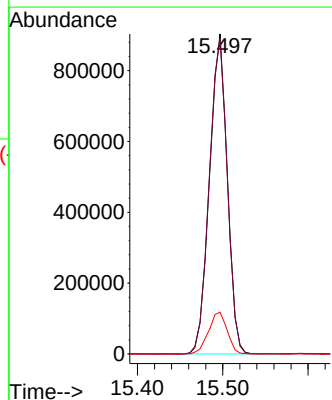
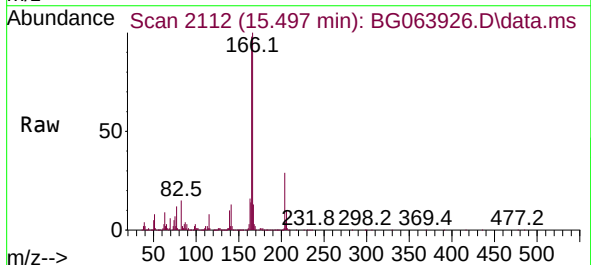
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

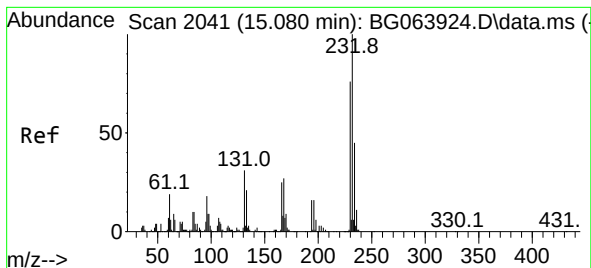
Tgt Ion:165 Resp: 444082
Ion Ratio Lower Upper
165 100
63 52.0 41.6 62.4
89 88.9 71.0 106.6
182 2.1 2.0 3.0



#58
Fluorene
Concen: 58.378 ng
RT: 15.497 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:166 Resp: 1306051
Ion Ratio Lower Upper
166 100
165 98.4 81.2 121.8
167 13.1 11.2 16.8

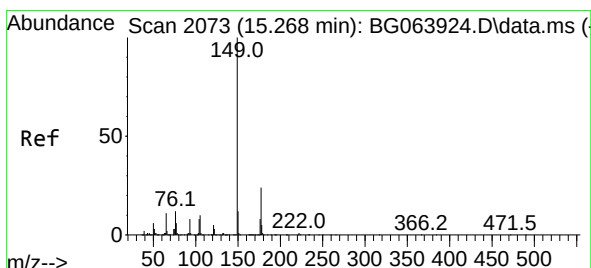
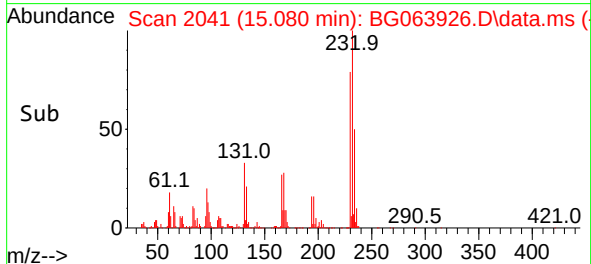
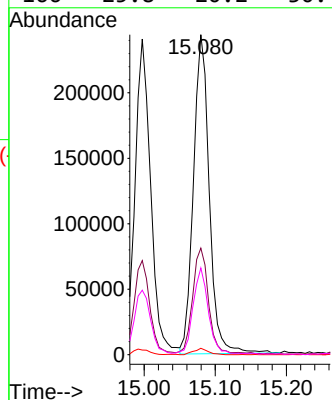
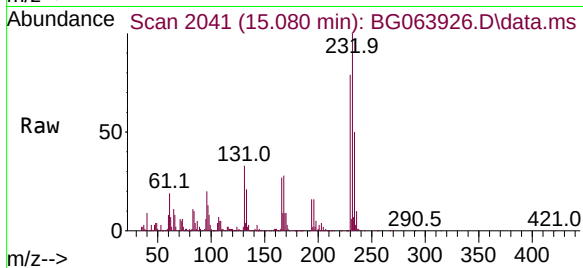




#59
2,3,4,6-Tetrachlorophenol
Concen: 63.161 ng
RT: 15.080 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

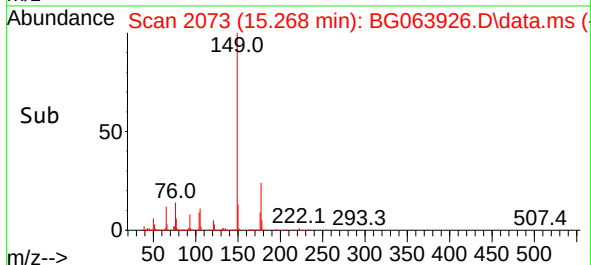
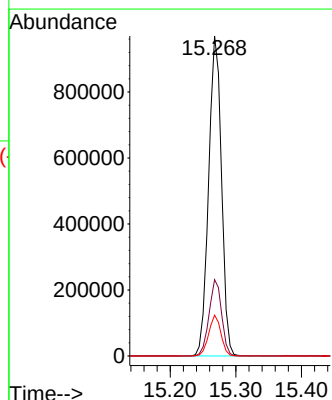
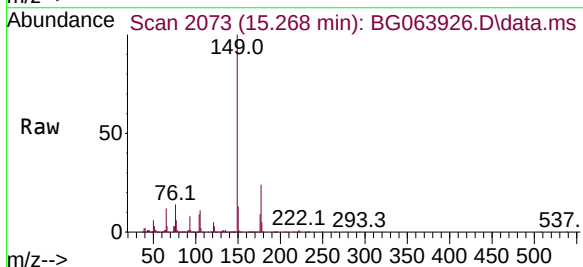
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

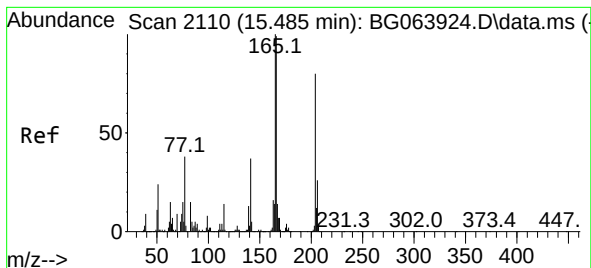
Tgt Ion:232 Resp: 377315
Ion Ratio Lower Upper
232 100
131 33.5 25.8 38.6
130 1.8 1.5 2.3
166 25.8 20.2 30.4



#60
Diethylphthalate
Concen: 60.123 ng
RT: 15.268 min Scan# 2073
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:149 Resp: 1320894
Ion Ratio Lower Upper
149 100
177 23.9 19.1 28.7
150 12.7 9.8 14.8

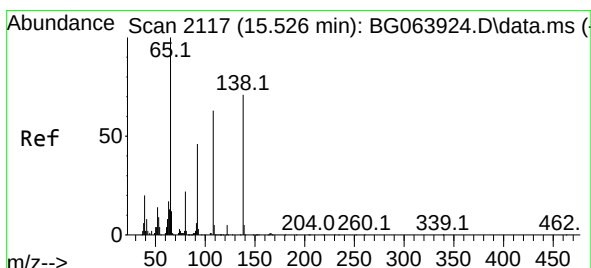
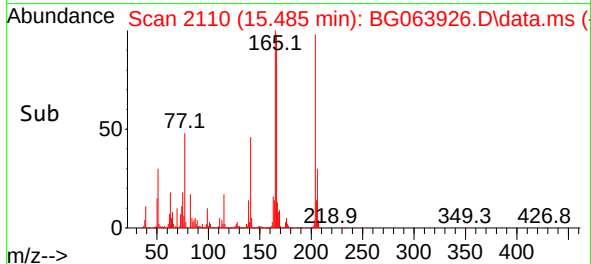
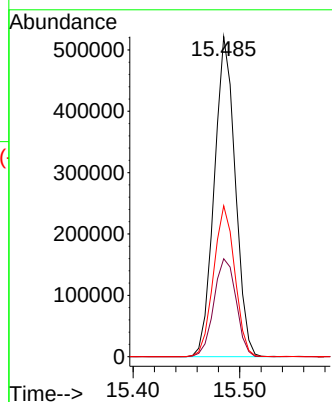
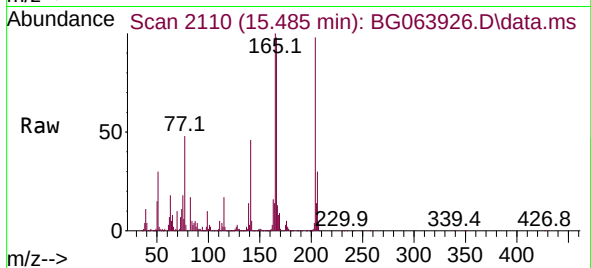




#61
4-Chlorophenyl-phenylether
Concen: 58.697 ng
RT: 15.485 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

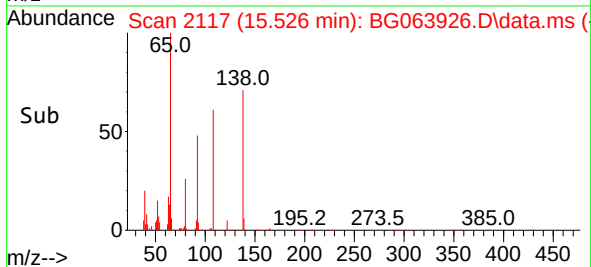
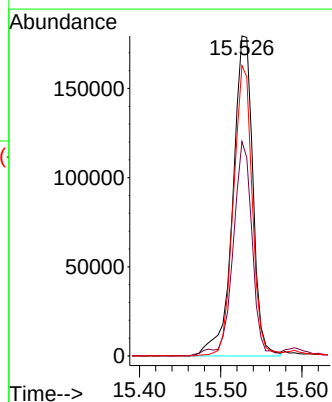
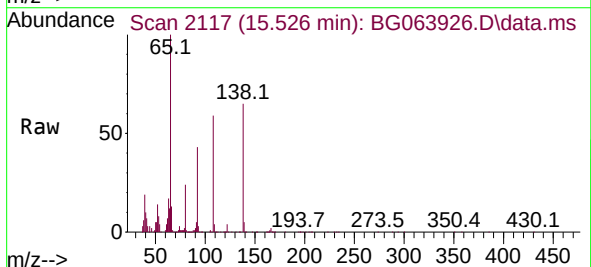
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

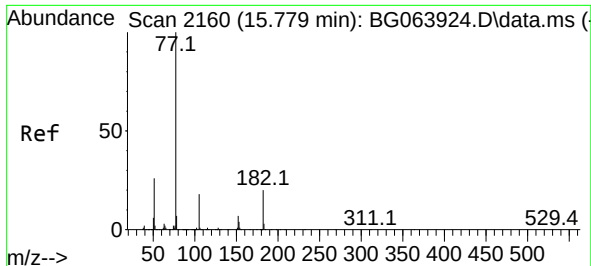
Tgt Ion:204 Resp: 711978
Ion Ratio Lower Upper
204 100
206 30.6 26.3 39.5
141 47.1 36.6 55.0



#62
4-Nitroaniline
Concen: 64.894 ng
RT: 15.526 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:138 Resp: 307249
Ion Ratio Lower Upper
138 100
92 67.0 43.9 83.9
108 90.7 68.3 108.3



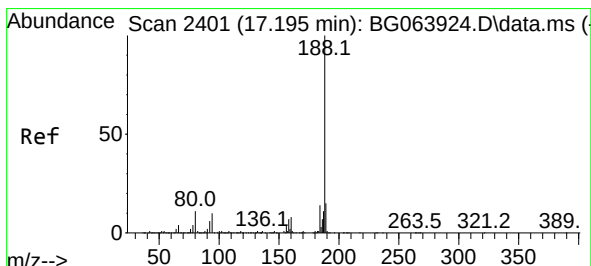
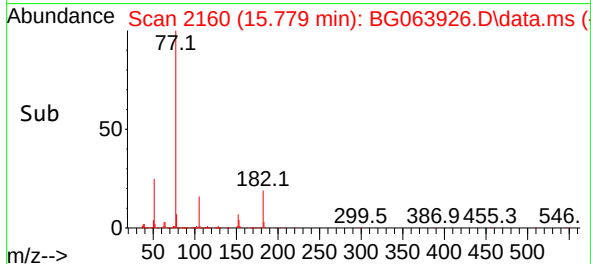
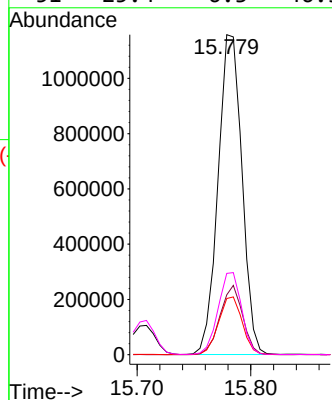
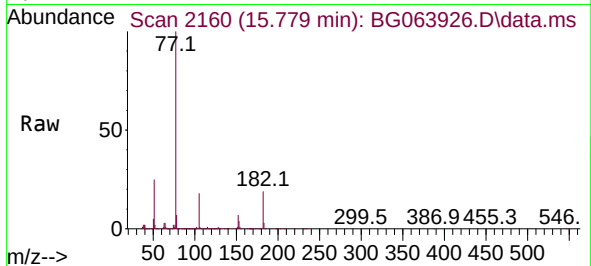


#63
Azobenzene
Concen: 60.913 ng
RT: 15.779 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 1692916

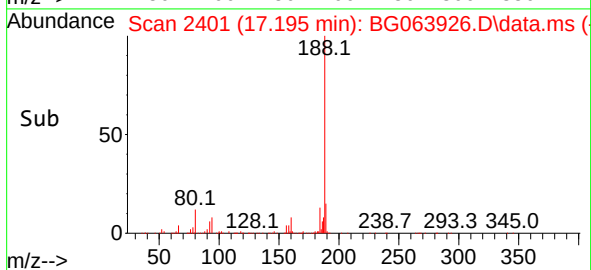
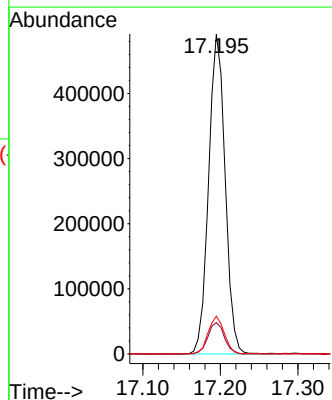
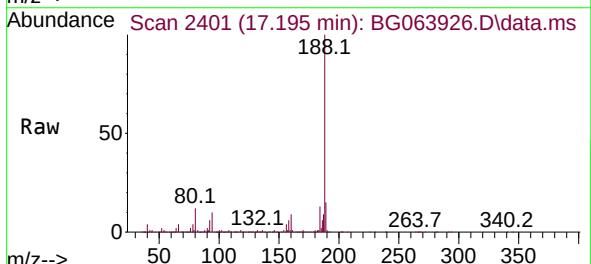
Ion	Ratio	Lower	Upper
77	100		
182	18.7	0.2	40.2
105	17.6	0.0	37.9
51	25.4	6.3	46.3

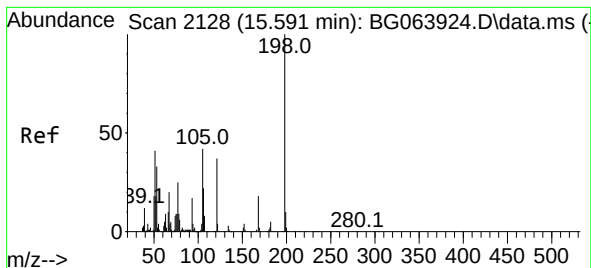


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.195 min Scan# 2401
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion: 188 Resp: 725984

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.4	12.6
80	11.8	9.1	13.7

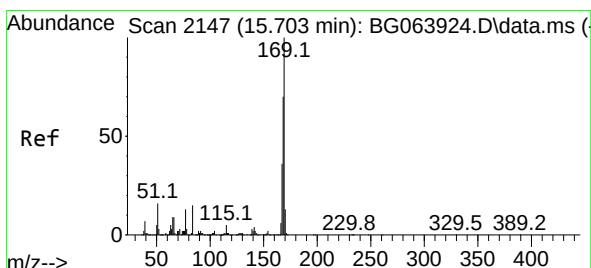
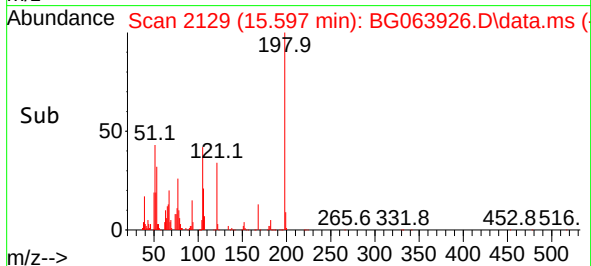
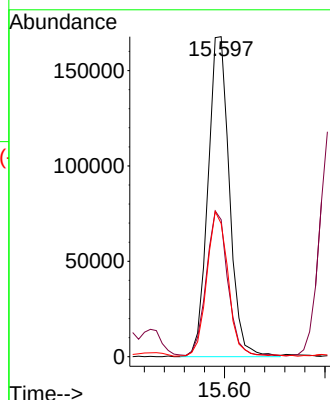
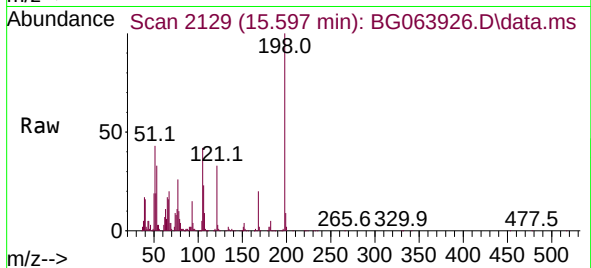




#65
4,6-Dinitro-2-methylphenol
Concen: 65.930 ng
RT: 15.597 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

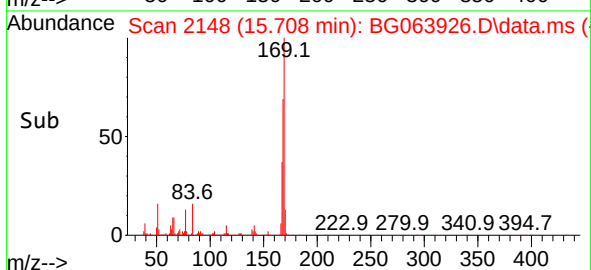
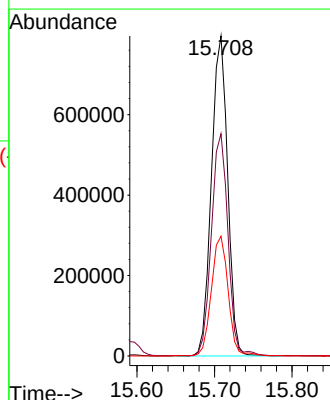
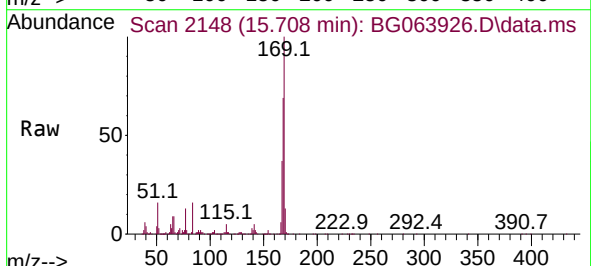
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

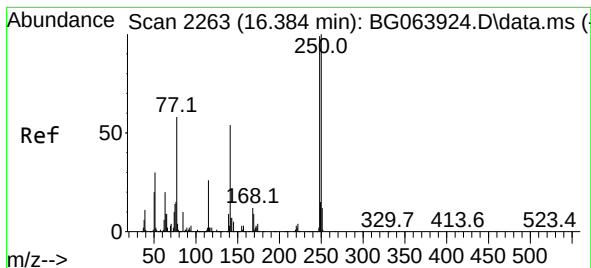
Tgt Ion:198 Resp: 249551
Ion Ratio Lower Upper
198 100
51 42.8 22.5 62.5
105 41.6 22.2 62.2



#66
n-Nitrosodiphenylamine
Concen: 61.219 ng
RT: 15.708 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:169 Resp: 1157408
Ion Ratio Lower Upper
169 100
168 69.4 56.2 84.2
167 37.4 29.2 43.8

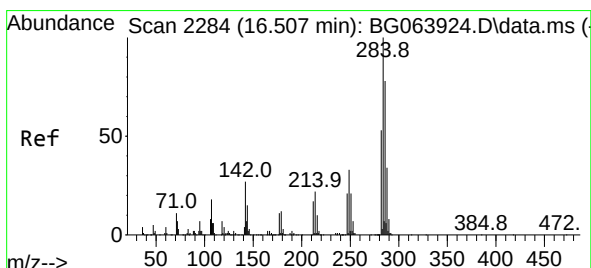
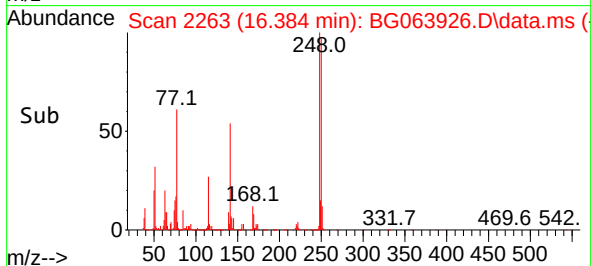
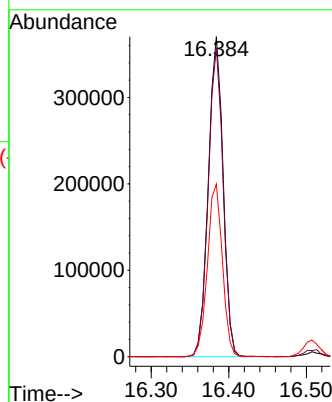
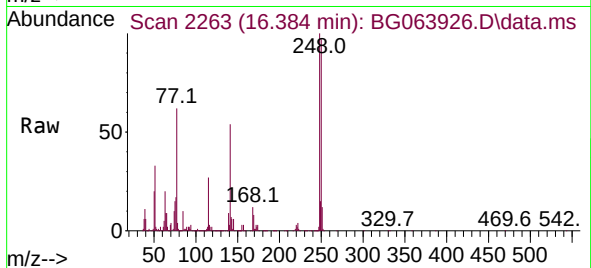




#67
4-Bromophenyl-phenylether
Concen: 61.208 ng
RT: 16.384 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

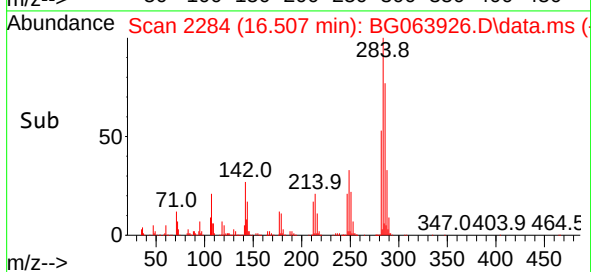
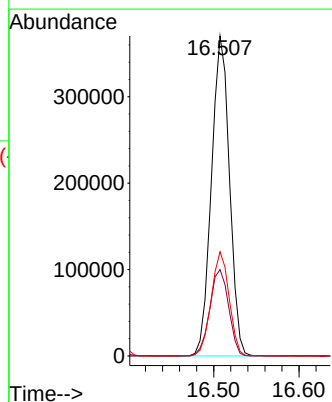
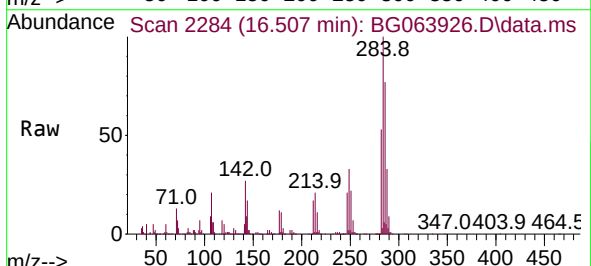
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

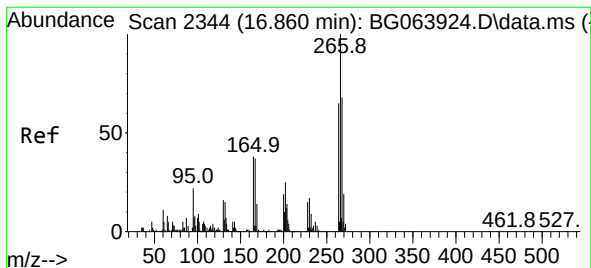
Tgt Ion:248 Resp: 491252
Ion Ratio Lower Upper
248 100
250 96.6 80.7 121.1
141 54.0 43.3 64.9



#68
Hexachlorobenzene
Concen: 59.562 ng
RT: 16.507 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:284 Resp: 545739
Ion Ratio Lower Upper
284 100
142 27.0 22.0 33.0
249 32.5 26.2 39.2





#70

Pentachlorophenol

Concen: 70.100 ng

RT: 16.860 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

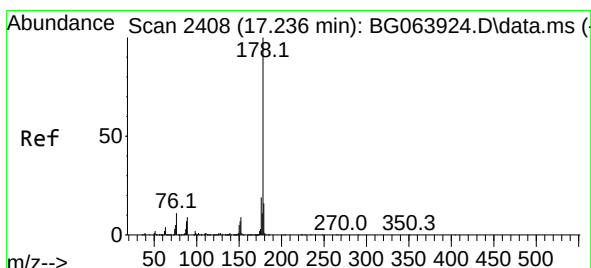
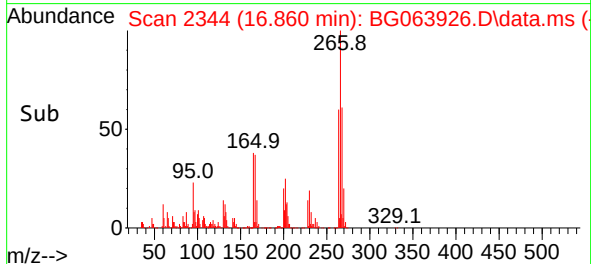
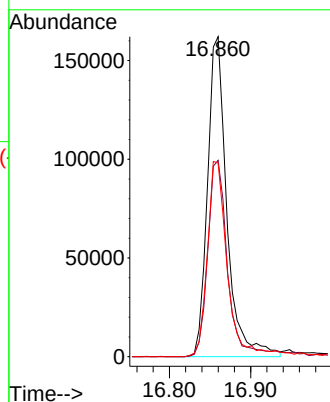
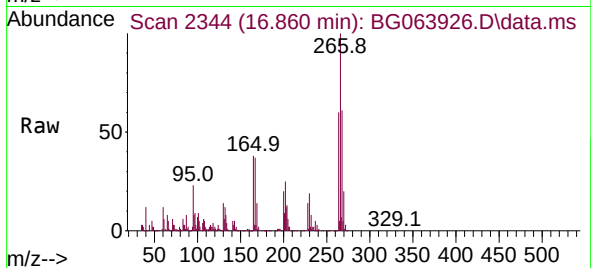
Tgt Ion:266 Resp: 268130

Ion Ratio Lower Upper

266 100

268 61.4 54.5 81.7

264 60.5 52.2 78.4



#71

Phenanthrene

Concen: 57.805 ng

RT: 17.236 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

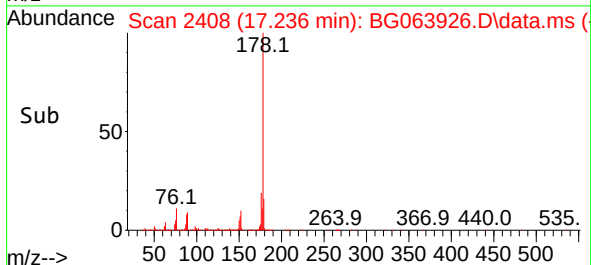
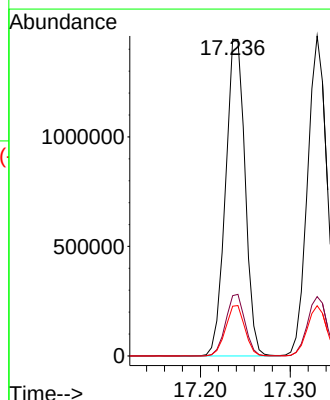
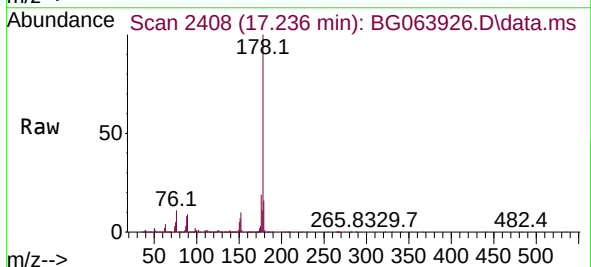
Tgt Ion:178 Resp: 2182944

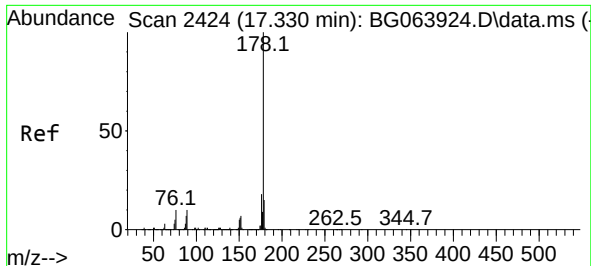
Ion Ratio Lower Upper

178 100

176 19.1 15.0 22.4

179 15.7 12.5 18.7

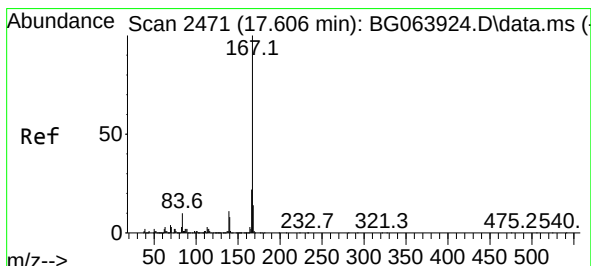
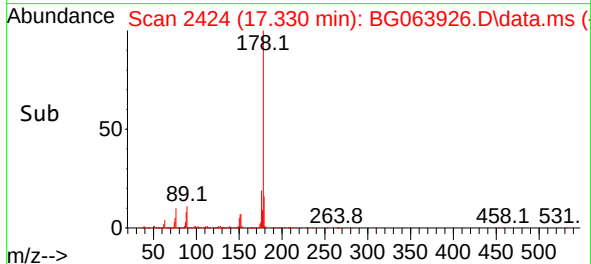
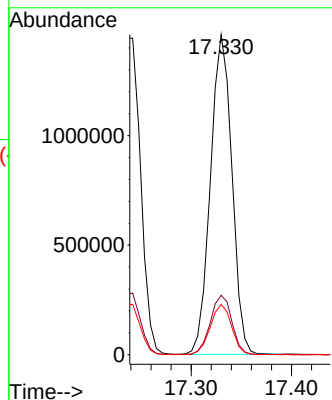
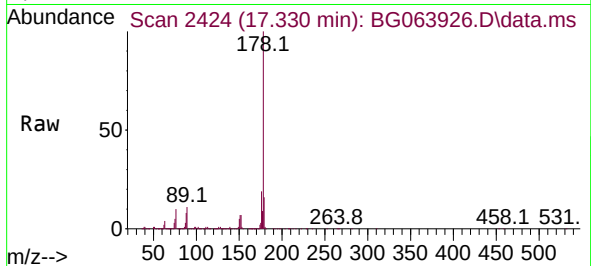




#72
 Anthracene
 Concen: 59.071 ng
 RT: 17.330 min Scan# 2424
 Delta R.T. -0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

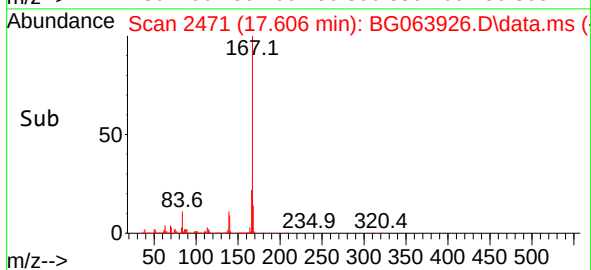
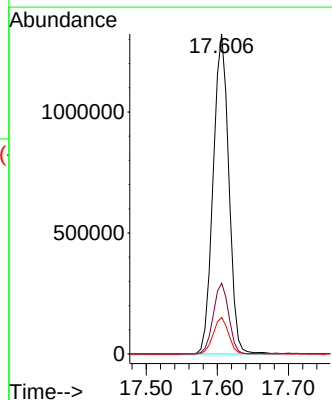
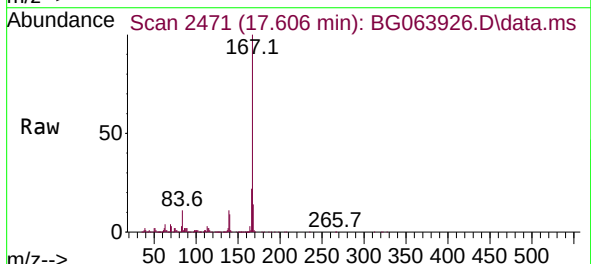
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

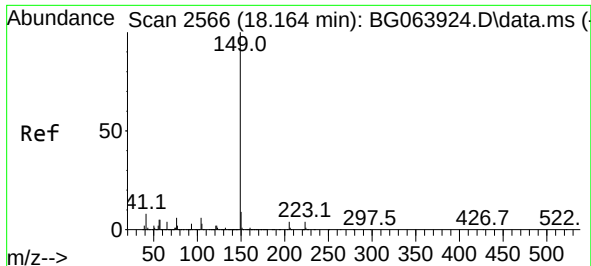
Tgt Ion:178 Resp: 2171409
 Ion Ratio Lower Upper
 178 100
 176 18.6 14.5 21.7
 179 15.7 12.1 18.1



#73
 Carbazole
 Concen: 59.438 ng
 RT: 17.606 min Scan# 2471
 Delta R.T. -0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

Tgt Ion:167 Resp: 2017856
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.0
 139 11.4 9.0 13.6

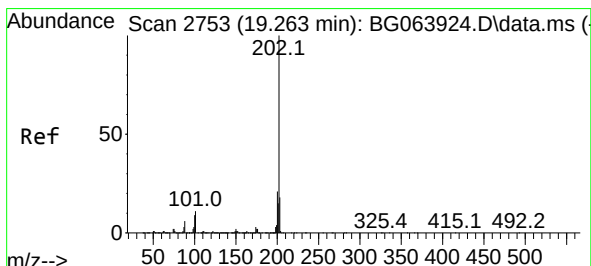
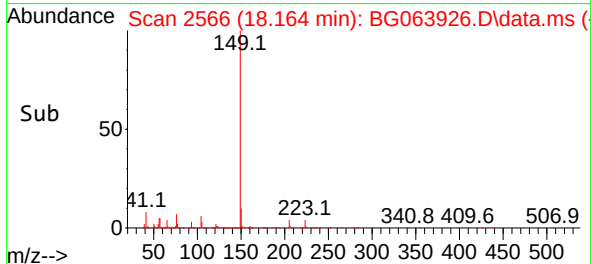
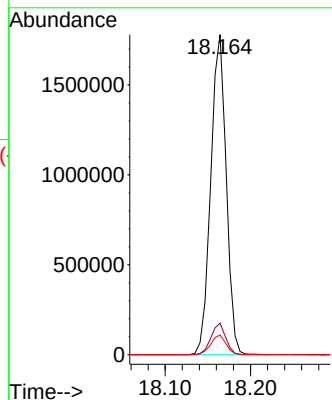
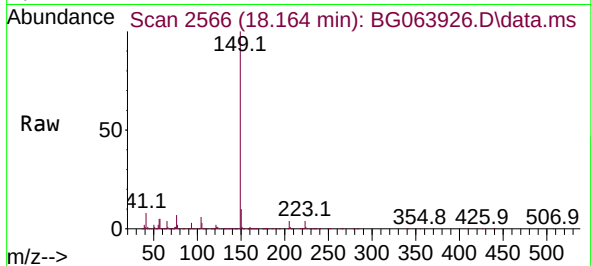




#74
Di-n-butylphthalate
Concen: 59.382 ng
RT: 18.164 min Scan# 2566
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

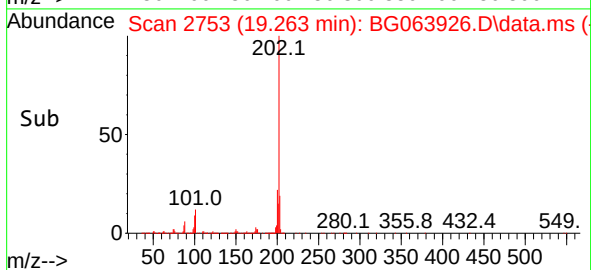
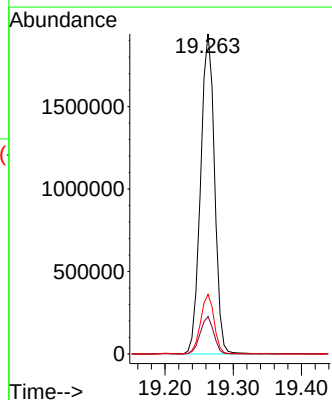
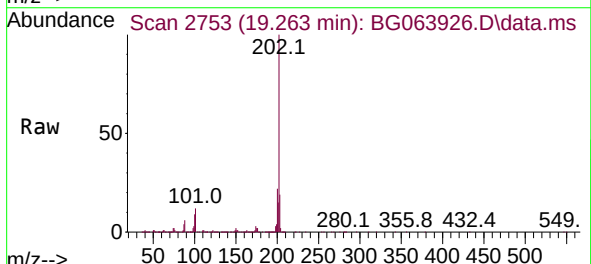
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

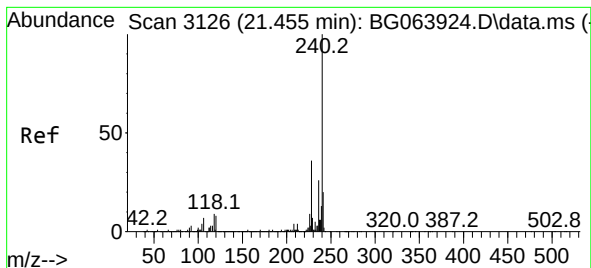
Tgt Ion:149 Resp: 2246254
Ion Ratio Lower Upper
149 100
150 9.9 7.4 11.0
104 6.2 4.9 7.3



#75
Fluoranthene
Concen: 57.918 ng
RT: 19.263 min Scan# 2753
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:202 Resp: 2759963
Ion Ratio Lower Upper
202 100
101 11.7 0.0 31.1
203 18.7 0.0 37.6





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.454 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

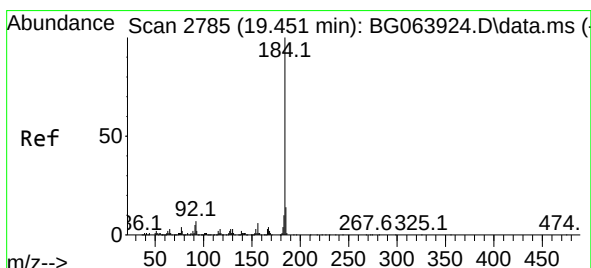
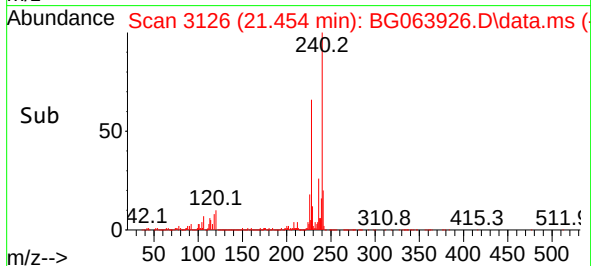
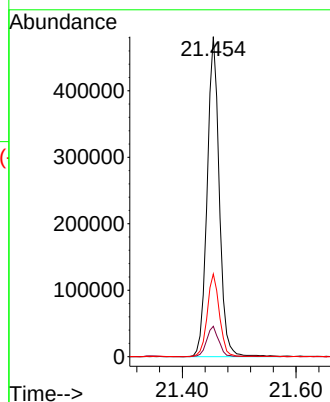
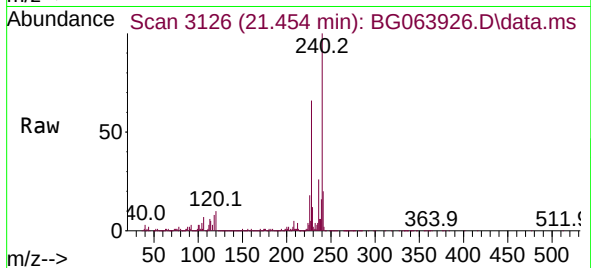
Tgt Ion:240 Resp: 707294

Ion Ratio Lower Upper

240 100

120 9.5 6.7 10.1

236 25.8 21.2 31.8



#77

Benzidine

Concen: 62.308 ng

RT: 19.451 min Scan# 2785

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

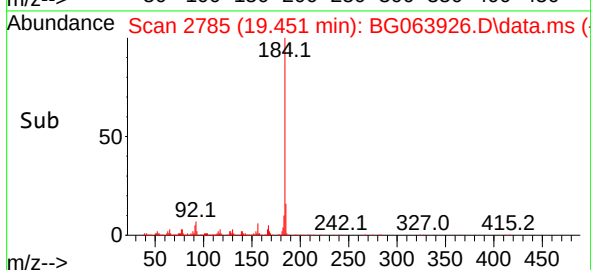
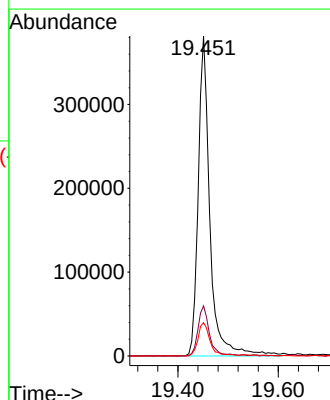
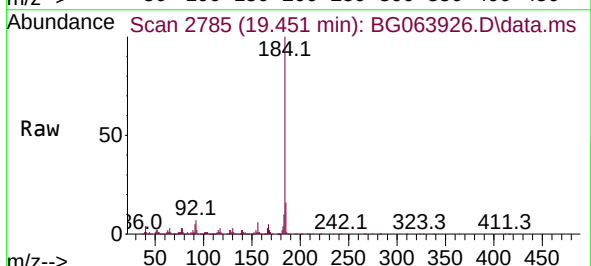
Tgt Ion:184 Resp: 614283

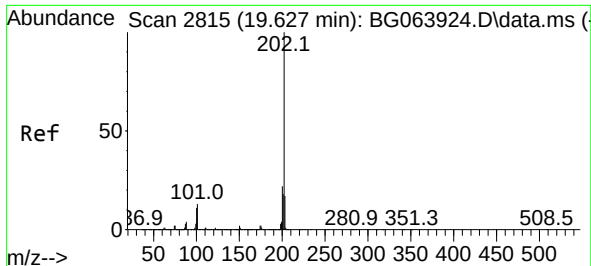
Ion Ratio Lower Upper

184 100

185 15.7 11.4 17.2

183 10.4 8.4 12.6

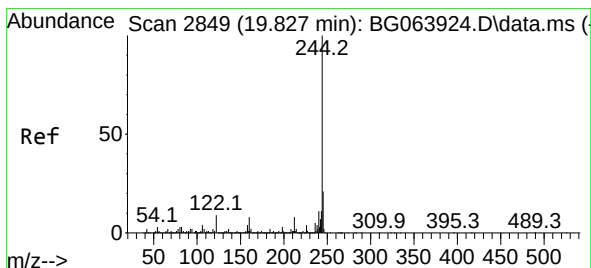
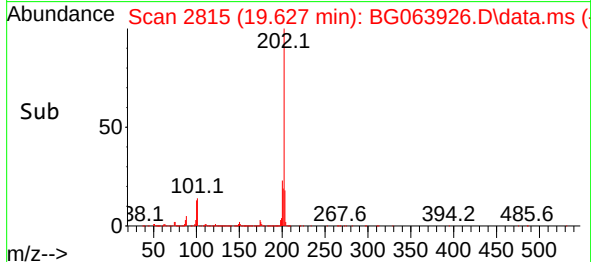
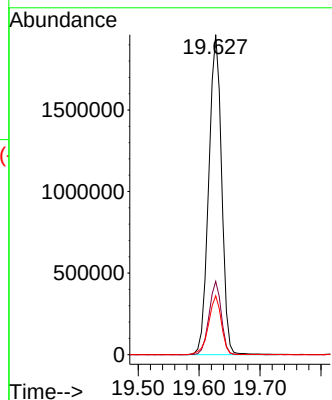
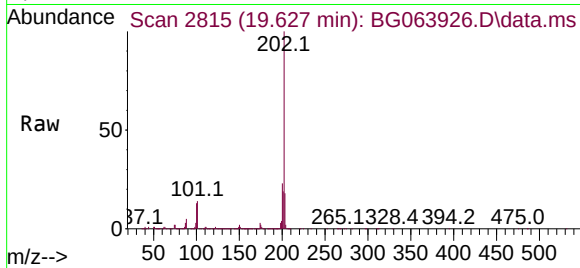




#78
Pyrene
Concen: 59.237 ng
RT: 19.627 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

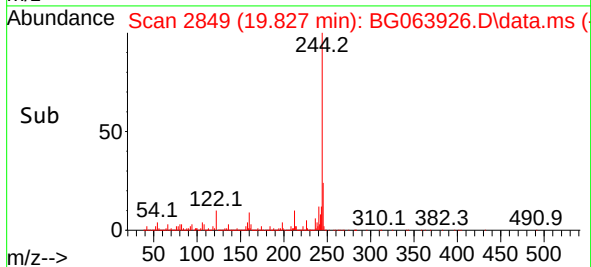
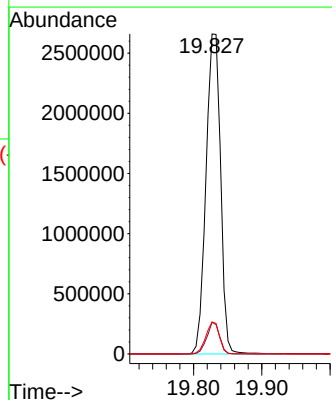
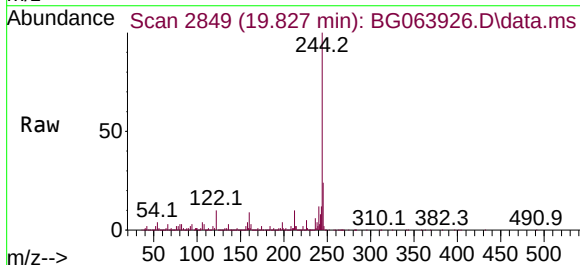
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

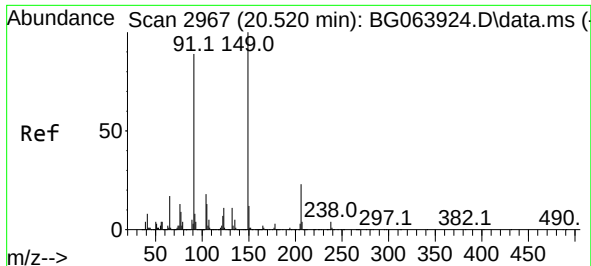
Tgt Ion:202 Resp: 2873918
Ion Ratio Lower Upper
202 100
200 22.9 17.3 25.9
203 18.4 13.9 20.9



#79
Terphenyl-d14
Concen: 110.886 ng
RT: 19.827 min Scan# 2849
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:244 Resp: 3950032
Ion Ratio Lower Upper
244 100
212 9.9 6.7 10.1
122 10.0 7.4 11.0

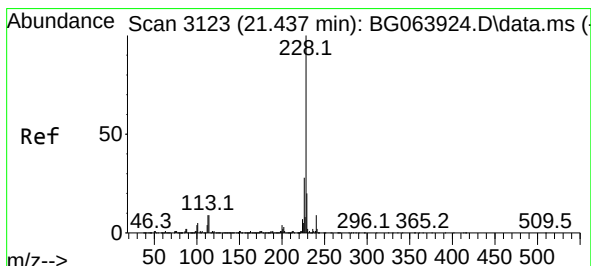
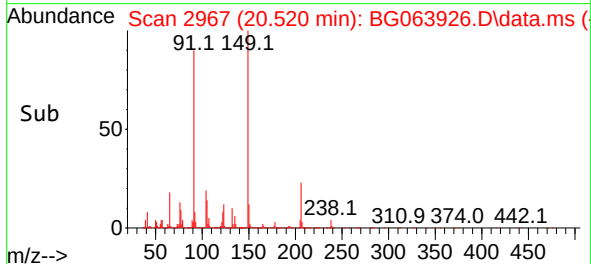
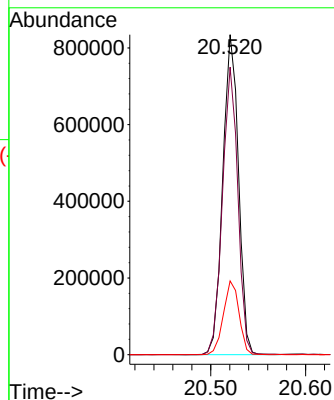
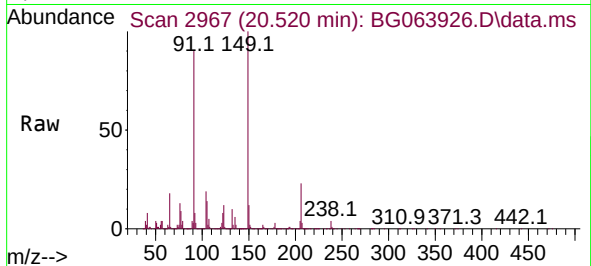




#80
Butylbenzylphthalate
Concen: 64.444 ng
RT: 20.520 min Scan# 2967
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

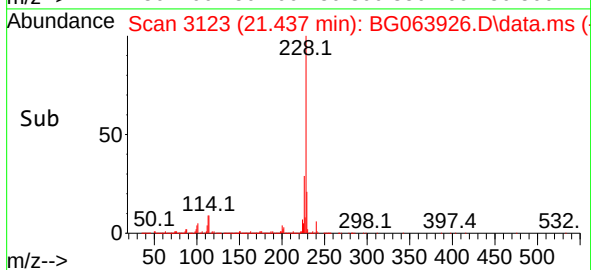
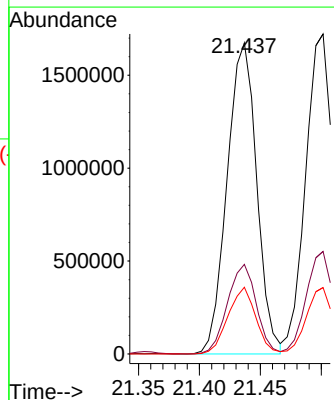
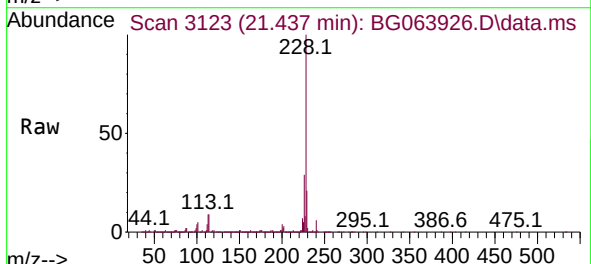
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

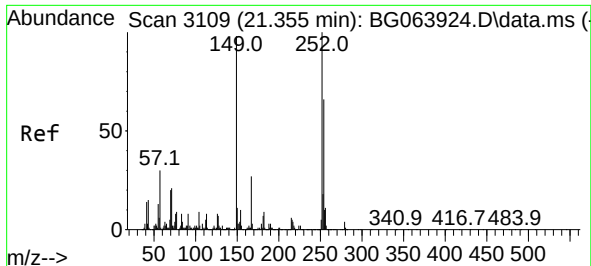
Tgt Ion:149 Resp: 964655
Ion Ratio Lower Upper
149 100
91 89.9 71.4 107.0
206 23.1 18.7 28.1



#81
Benzo(a)anthracene
Concen: 59.965 ng
RT: 21.437 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BG063926.D
Acq: 3 Jan 2025 14:55

Tgt Ion:228 Resp: 2837081
Ion Ratio Lower Upper
228 100
226 28.8 22.2 33.2
229 21.5 15.8 23.6

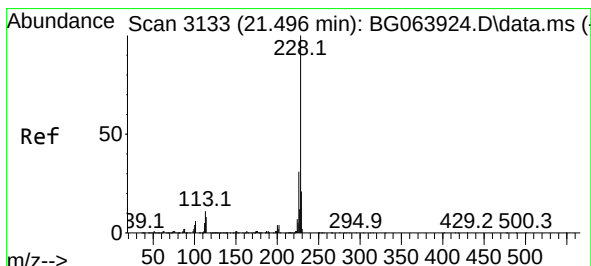
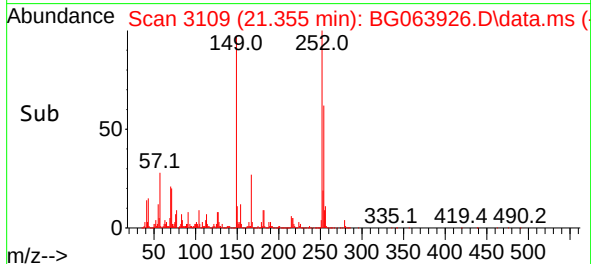
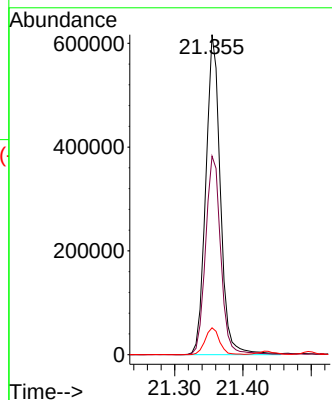
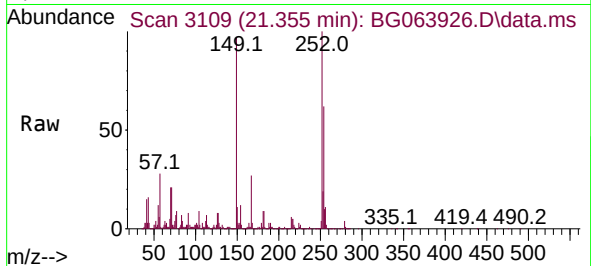




#82
 3,3'-Dichlorobenzidine
 Concen: 62.389 ng
 RT: 21.355 min Scan# 3109
 Delta R.T. -0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

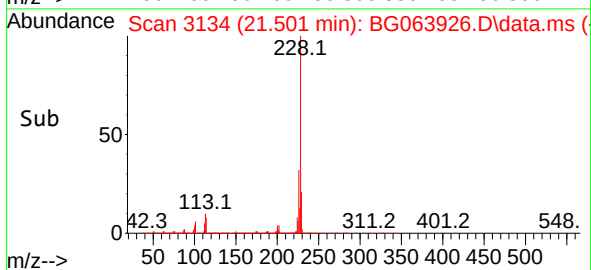
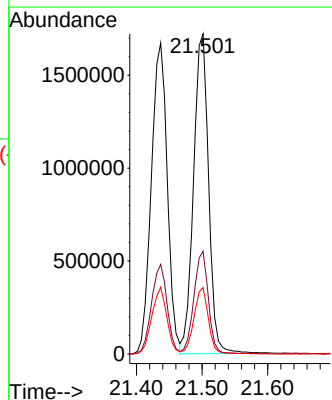
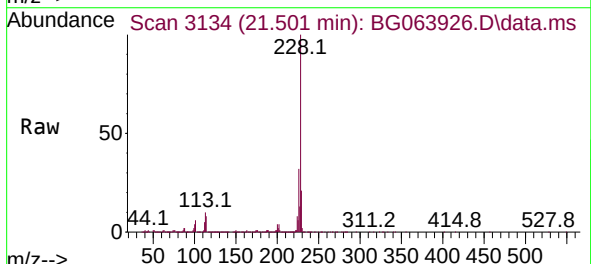
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

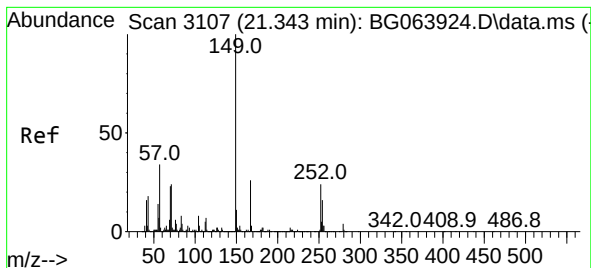
Tgt Ion:252 Resp: 916951
 Ion Ratio Lower Upper
 252 100
 254 62.0 52.6 78.8
 126 8.4 6.2 9.2



#83
 Chrysene
 Concen: 59.825 ng
 RT: 21.501 min Scan# 3134
 Delta R.T. 0.006 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

Tgt Ion:228 Resp: 2748440
 Ion Ratio Lower Upper
 228 100
 226 32.1 24.6 37.0
 229 20.8 16.6 25.0

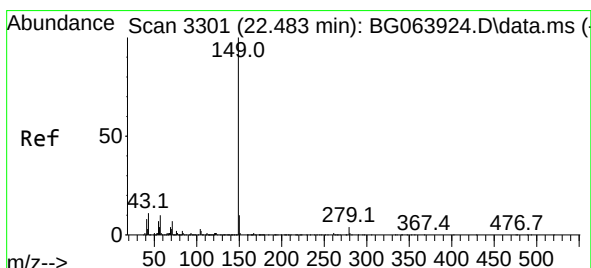
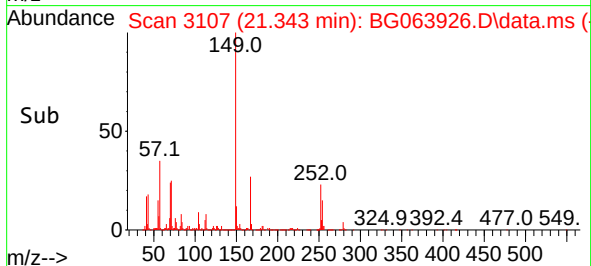
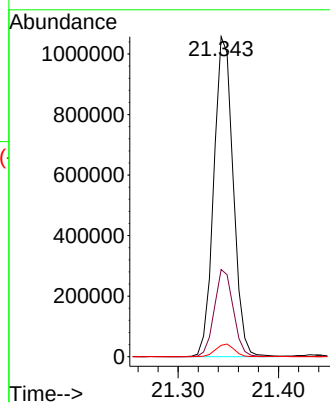
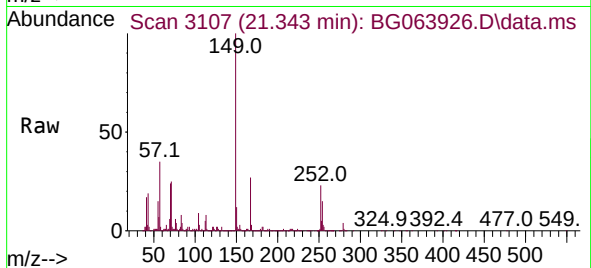




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 61.890 ng
 RT: 21.343 min Scan# 3107
 Delta R.T. -0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

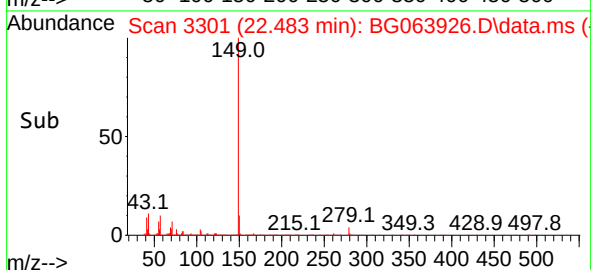
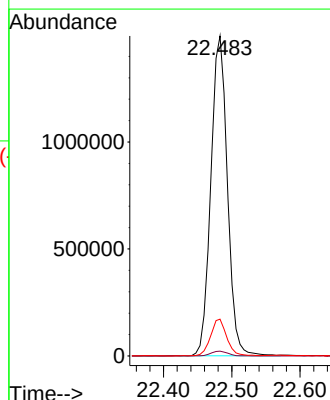
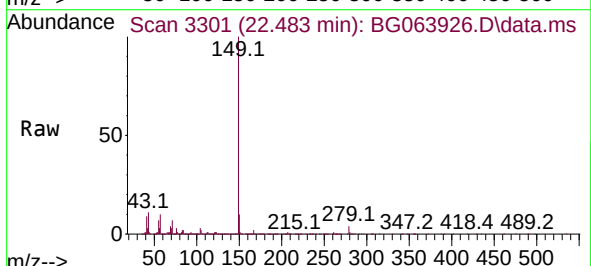
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

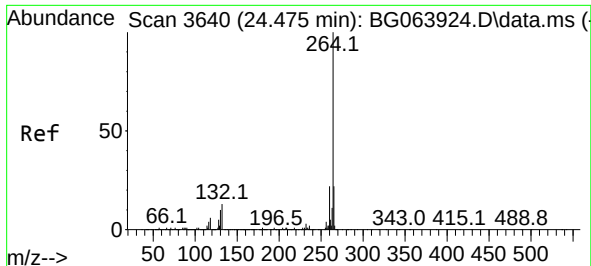
Tgt Ion:149 Resp: 1416533
 Ion Ratio Lower Upper
 149 100
 167 27.2 20.6 31.0
 279 3.5 2.9 4.3



#85
 Di-n-octyl phthalate
 Concen: 63.365 ng
 RT: 22.483 min Scan# 3301
 Delta R.T. -0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

Tgt Ion:149 Resp: 2526464
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.3 1.9
 43 11.4 8.7 13.1

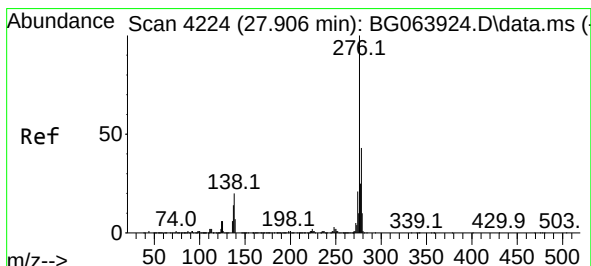
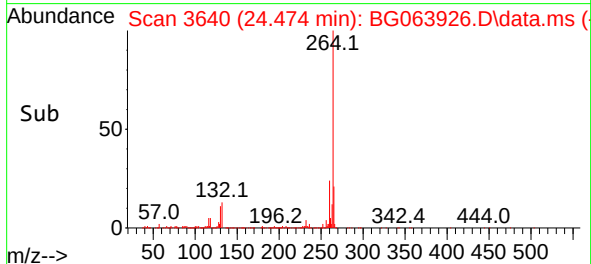
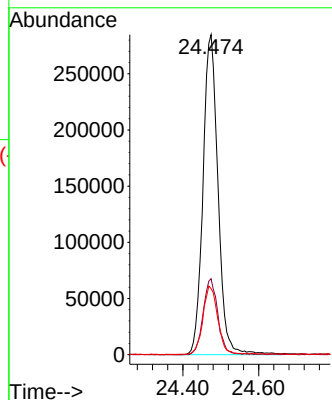
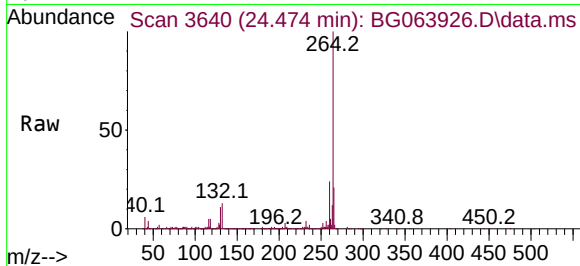




#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 24.474 min Scan# 30
 Delta R.T. -0.000 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

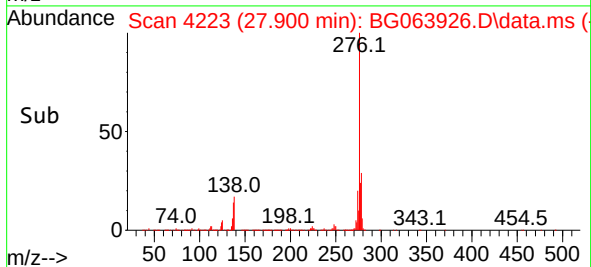
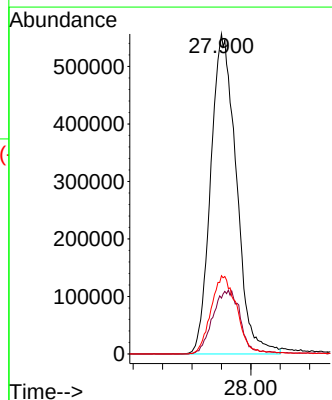
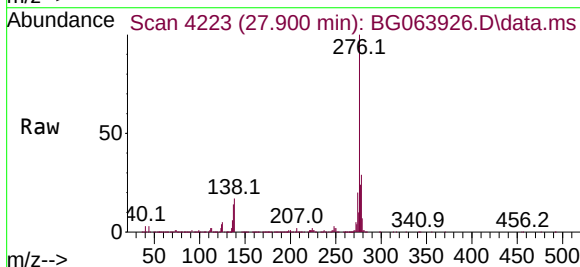
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

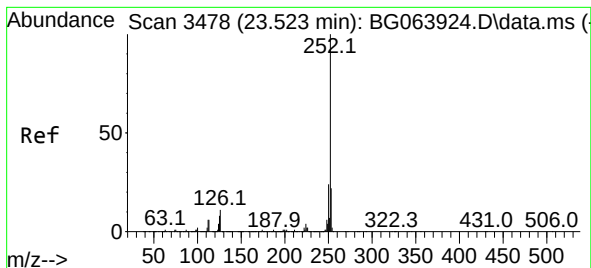
Tgt Ion:264 Resp: 783699
 Ion Ratio Lower Upper
 264 100
 260 23.8 17.4 26.0
 265 20.7 17.8 26.6



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 61.551 ng
 RT: 27.900 min Scan# 4223
 Delta R.T. -0.006 min
 Lab File: BG063926.D
 Acq: 3 Jan 2025 14:55

Tgt Ion:276 Resp: 3350621
 Ion Ratio Lower Upper
 276 100
 138 11.2 17.4 26.2#
 277 24.9 19.6 29.4





#88

Benzo(b)fluoranthene

Concen: 59.681 ng

RT: 23.523 min Scan# 3478

Delta R.T. -0.000 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

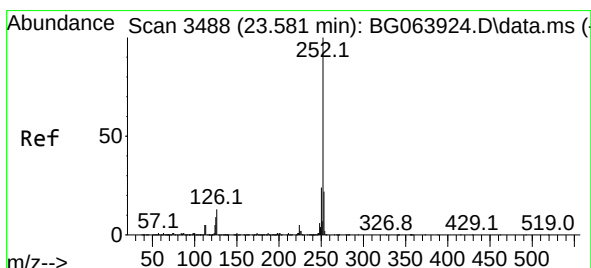
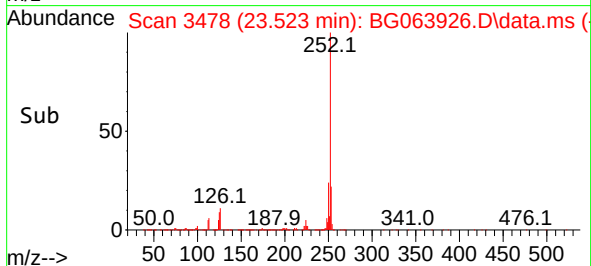
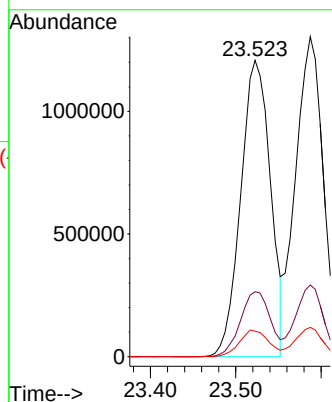
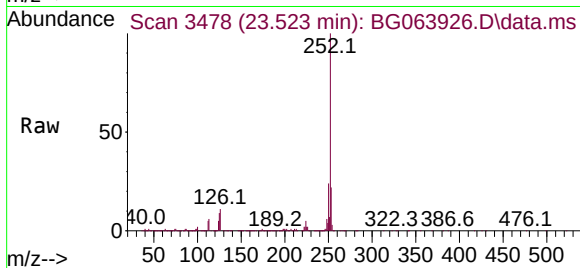
Tgt Ion:252 Resp: 2923772

Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 8.6 6.6 9.8



#89

Benzo(k)fluoranthene

Concen: 61.228 ng

RT: 23.587 min Scan# 3489

Delta R.T. 0.006 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

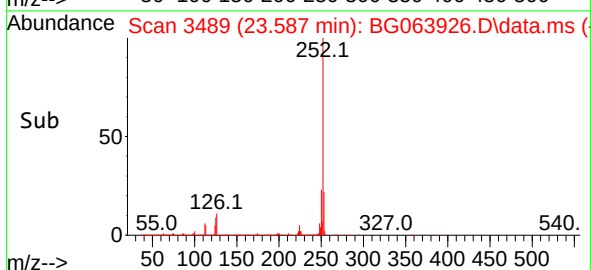
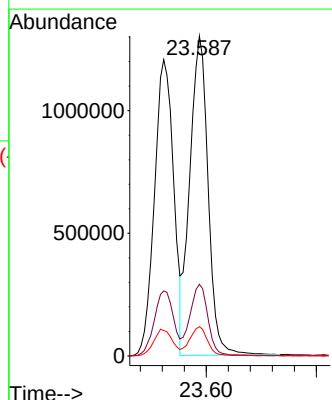
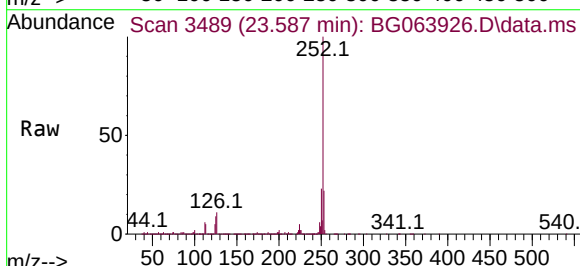
Tgt Ion:252 Resp: 3009981

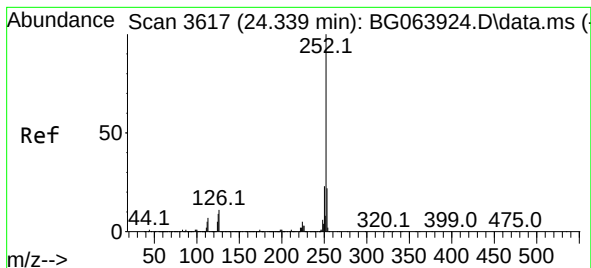
Ion Ratio Lower Upper

252 100

253 22.4 18.0 27.0

125 9.2 7.2 10.8





#90

Benzo(a)pyrene

Concen: 60.668 ng

RT: 24.333 min Scan# 3

Delta R.T. -0.006 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

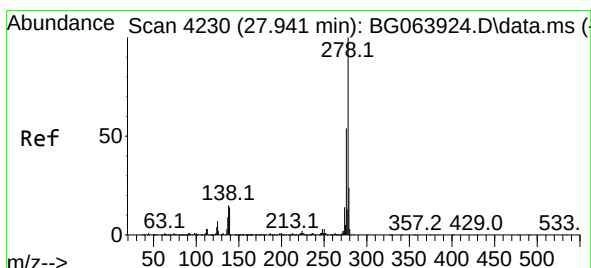
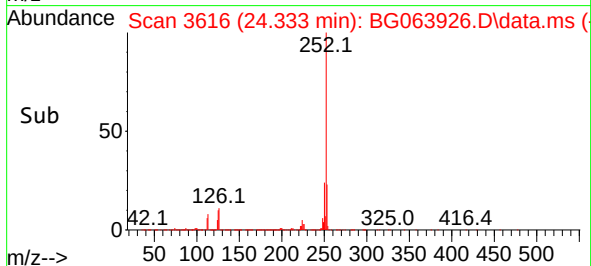
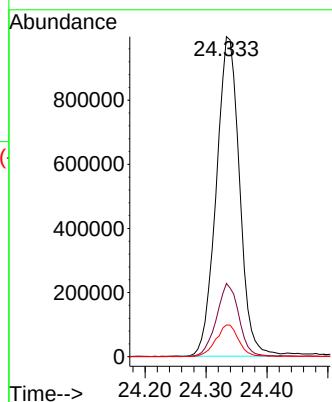
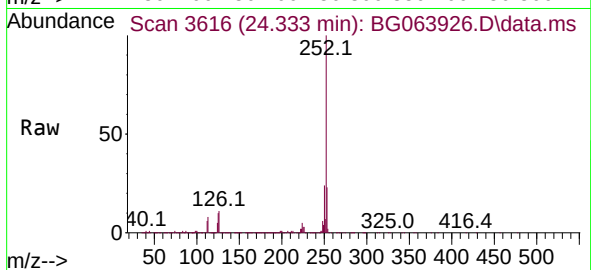
Tgt Ion:252 Resp: 2639979

Ion Ratio Lower Upper

252 100

253 22.9 17.6 26.4

125 9.9 7.0 10.4



#91

Dibenzo(a,h)anthracene

Concen: 61.879 ng

RT: 27.953 min Scan# 4232

Delta R.T. 0.012 min

Lab File: BG063926.D

Acq: 3 Jan 2025 14:55

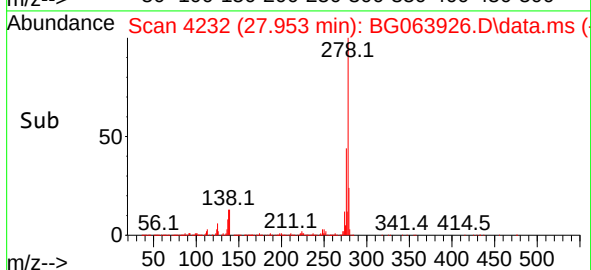
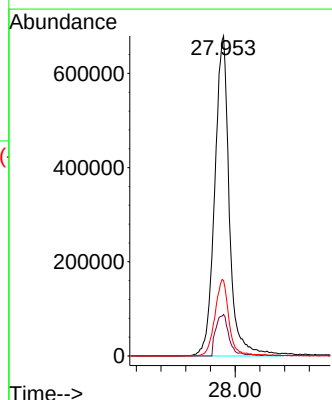
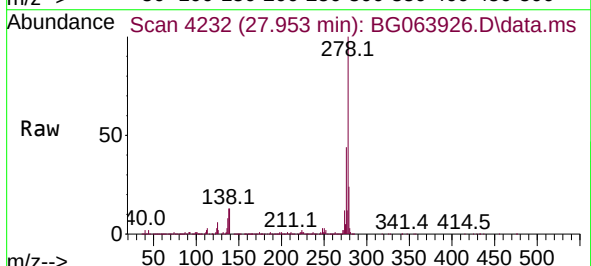
Tgt Ion:278 Resp: 2784037

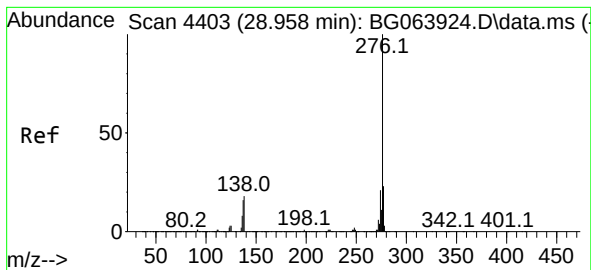
Ion Ratio Lower Upper

278 100

139 12.9 11.1 16.7

279 23.6 18.9 28.3





#92

Benzo(g,h,i)perylene

Concen: 61.174 ng

RT: 28.963 min Scan# 44

Delta R.T. 0.006 min

Lab File: BG063926.D

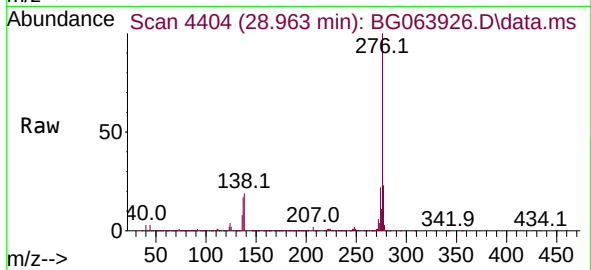
Acq: 3 Jan 2025 14:55

Instrument :

BNA_G

ClientSampleId :

SSTDICC060



Tgt Ion:276 Resp: 2834004

Ion Ratio Lower Upper

276 100

277 23.4 18.7 28.1

138 18.9 14.4 21.6

