

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082724\
 Data File : BG062579.D
 Acq On : 27 Aug 2024 15:08
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

Quant Time: Aug 28 00:14:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 28 00:11:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.932	152	51710	20.000	ng	0.00
21) Naphthalene-d8	10.723	136	203771	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	145891	20.000	ng	0.00
64) Phenanthrene-d10	17.303	188	409611	20.000	ng	0.00
76) Chrysene-d12	21.551	240	449777	20.000	ng	0.00
86) Perylene-d12	24.630	264	507539	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.511	112	13696	5.387	ng	0.00
7) Phenol-d6	7.098	99	19006	5.053	ng	0.00
23) Nitrobenzene-d5	9.084	82	11807	2.872	ng	0.00
42) 2,4,6-Tribromophenol	16.046	330	7129	2.445	ng	0.00
45) 2-Fluorobiphenyl	13.179	172	49758	5.043	ng	0.00
79) Terphenyl-d14	19.918	244	111227	4.113	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.426	88	4161	4.047	ng	# 85
3) Pyridine	3.831	79	9291	3.071	ng	# 72
4) n-Nitrosodimethylamine	3.737	42	4536	1.561	ng	# 68
6) Aniline	7.256	93	9285	2.490	ng	92
8) 2-Chlorophenol	7.491	128	7427	2.381	ng	84
9) Benzaldehyde	7.068	77	7299	3.442	ng	94
10) Phenol	7.121	94	9408	2.460	ng	96
11) bis(2-Chloroethyl)ether	7.350	93	8770	3.319	ng	91
12) 1,3-Dichlorobenzene	7.820	146	9992	2.717	ng	95
13) 1,4-Dichlorobenzene	7.973	146	10530	2.771	ng	91
14) 1,2-Dichlorobenzene	8.285	146	9477	2.585	ng	91
15) Benzyl Alcohol	8.167	79	5038	1.485	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.467	45	15272	2.663	ng	93
17) 2-Methylphenol	8.373	107	6482	2.378	ng	95
18) Hexachloroethane	9.013	117	3061	2.257	ng	88
19) n-Nitroso-di-n-propyla...	8.731	70	5295	1.881	ng	# 96
20) 3+4-Methylphenols	8.696	107	7731	1.966	ng	94
22) Acetophenone	8.749	105	13501	2.660	ng	# 92
24) Nitrobenzene	9.131	77	6895	1.715	ng	# 87
25) Isophorone	9.648	82	17613	2.318	ng	# 92
26) 2-Nitrophenol	9.847	139	1896	0.995	ng	96
27) 2,4-Dimethylphenol	9.900	122	4316	1.965	ng	92
28) bis(2-Chloroethoxy)met...	10.135	93	9692	2.599	ng	# 98
29) 2,4-Dichlorophenol	10.370	162	5372	1.561	ng	79
30) 1,2,4-Trichlorobenzene	10.588	180	9686	2.336	ng	94
31) Naphthalene	10.776	128	26001	2.455	ng	98
32) Benzoic acid	9.953	122	1197	0.471	ng	82
33) 4-Chloroaniline	10.882	127	8719	2.064	ng	91
34) Hexachlorobutadiene	11.070	225	6499	1.826	ng	95
35) Caprolactam	11.628	113	1488	1.201	ng	# 71
36) 4-Chloro-3-methylphenol	12.004	107	7097	1.710	ng	97
37) 2-Methylnaphthalene	12.380	142	17952	2.262	ng	88
38) 1-Methylnaphthalene	12.603	142	17464	2.186	ng	99
40) 1,2,4,5-Tetrachloroben...	12.750	216	11811	2.426	ng	97
41) Hexachlorocyclopentadiene	12.732	237	1910	1.025	ng	98
43) 2,4,6-Trichlorophenol	13.061	196	5936	1.899	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082724\
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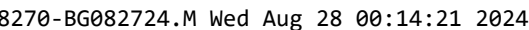
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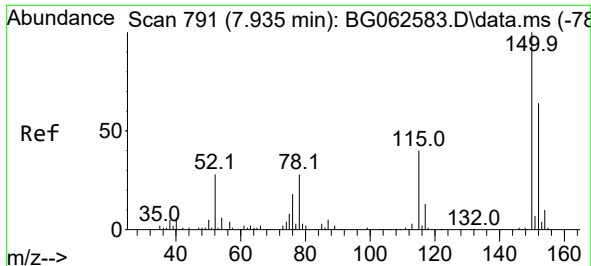
Quant Time: Aug 28 00:14:14 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.061	196	5936	1.678	ng	93
46) 1,1'-Biphenyl	13.384	154	26387	2.821	ng	91
47) 2-Chloronaphthalene	13.431	162	20494	2.736	ng	96
48) 2-Nitroaniline	13.637	65	2440	0.878	ng #	73
49) Acenaphthylene	14.278	152	27498	2.390	ng	96
50) Dimethylphthalate	14.007	163	22623	2.008	ng #	98
51) 2,6-Dinitrotoluene	14.125	165	2836	1.177	ng	97
52) Acenaphthene	14.618	154	18942	2.639	ng	99
53) 3-Nitroaniline	14.460	138	2541	1.152	ng #	77
54) 2,4-Dinitrophenol	14.659	184	929	0.597	ng	87
55) Dibenzofuran	14.959	168	33644	2.775	ng	99
56) 4-Nitrophenol	14.765	139	2022	1.134	ng #	77
57) 2,4-Dinitrotoluene	14.912	165	3594	1.008	ng #	90
58) Fluorene	15.605	166	26393	2.516	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.182	232	5696	1.564	ng #	94
60) Diethylphthalate	15.370	149	20584	1.811	ng	97
61) 4-Chlorophenyl-phenyle...	15.600	204	14411	2.288	ng	99
62) 4-Nitroaniline	15.617	138	2700	1.129	ng	97
63) Azobenzene	15.887	77	23016	2.602	ng	95
65) 4,6-Dinitro-2-methylph...	15.676	198	1798	0.707	ng	85
66) n-Nitrosodiphenylamine	15.811	169	21529	2.120	ng	96
67) 4-Bromophenyl-phenylether	16.493	248	9491	1.967	ng	95
68) Hexachlorobenzene	16.610	284	10991	1.830	ng #	90
69) Atrazine	16.757	200	6727	1.606	ng	97
70) Pentachlorophenol	16.951	266	4266	1.156	ng	91
71) Phenanthrene	17.345	178	50051	2.672	ng	98
72) Anthracene	17.433	178	47290	2.530	ng	97
73) Carbazole	17.703	167	43251	2.632	ng	97
74) Di-n-butylphthalate	18.267	149	28230	1.445	ng #	94
75) Fluoranthene	19.354	202	62331	2.429	ng	96
77) Benzidine	19.536	184	13103	1.776	ng #	93
78) Pyrene	19.718	202	69558	2.433	ng	96
80) Butylbenzylphthalate	20.611	149	7259	0.802	ng #	65
81) Benzo(a)anthracene	21.528	228	69696	2.368	ng	98
82) 3,3'-Dichlorobenzidine	21.451	252	14526	1.371	ng	92
83) Chrysene	21.592	228	71352	2.588	ng	97
84) Bis(2-ethylhexyl)phtha...	21.451	149	13129	1.111	ng #	98
85) Di-n-octyl phthalate	22.615	149	24023	1.152	ng #	73
87) Indeno(1,2,3-cd)pyrene	28.108	276	74845	2.225	ng #	87
88) Benzo(b)fluoranthene	23.655	252	64841	2.286	ng	98
89) Benzo(k)fluoranthene	23.719	252	66631	2.442	ng	98
90) Benzo(a)pyrene	24.483	252	58331	2.361	ng	95
91) Dibenzo(a,h)anthracene	28.167	278	62327	2.238	ng #	92
92) Benzo(g,h,i)perylene	29.189	276	64776	2.340	ng	98

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

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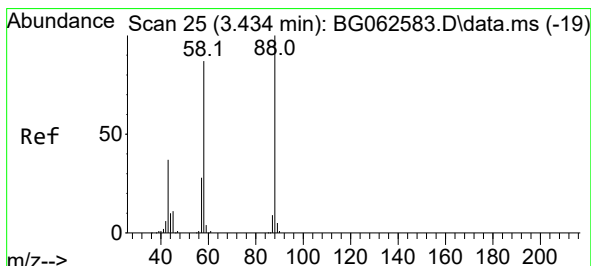
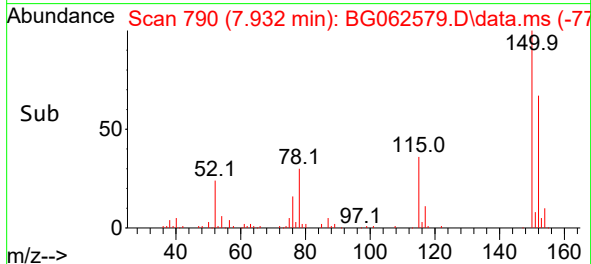
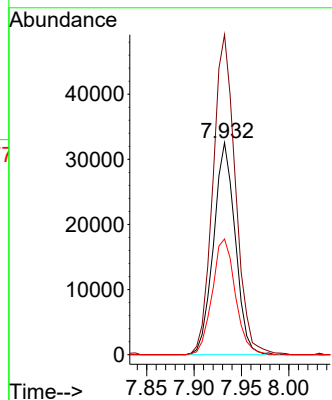
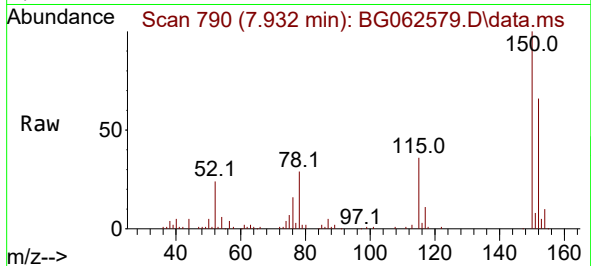




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.932 min Scan# 791
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

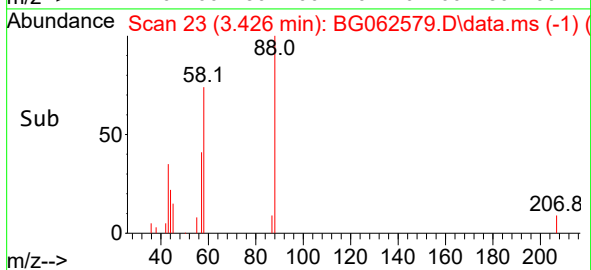
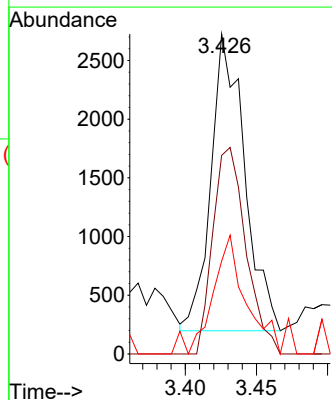
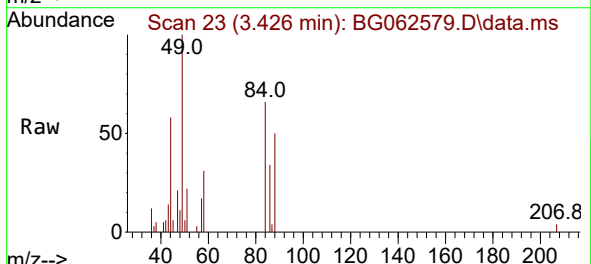
Instrument :
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SSTDICC2.5

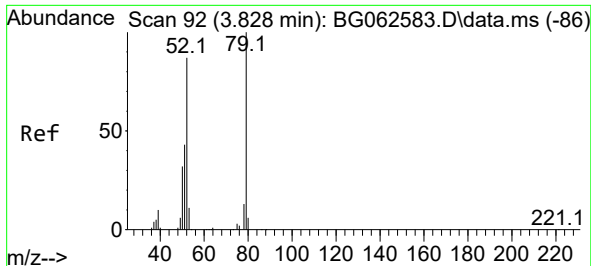
Tgt Ion:152 Resp: 51710
Ion Ratio Lower Upper
152 100
150 150.9 125.1 187.7
115 54.6 50.6 76.0



#2
1,4-Dioxane
Concen: 4.047 ng
RT: 3.426 min Scan# 23
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion: 88 Resp: 4161
Ion Ratio Lower Upper
88 100
58 68.4 66.6 99.8
43 42.5 28.2 42.2#

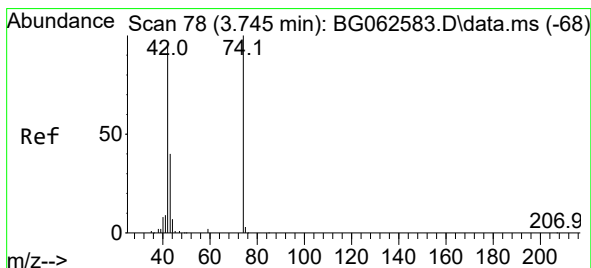
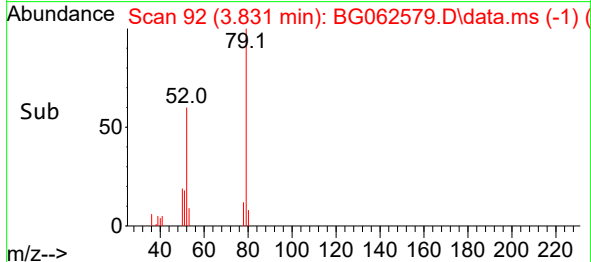
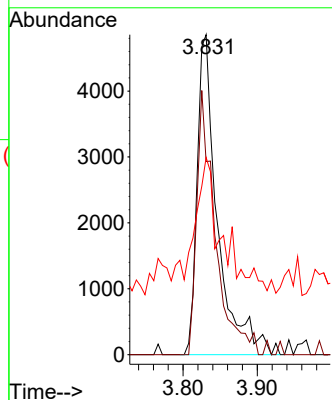
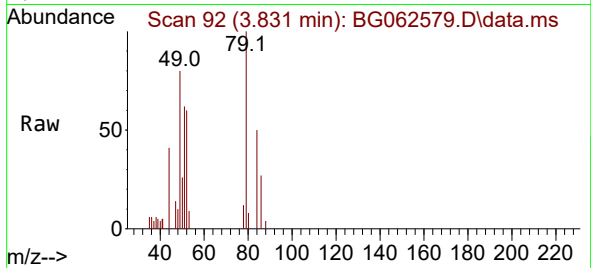




#3
Pyridine
Concen: 3.071 ng
RT: 3.831 min Scan# 91
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

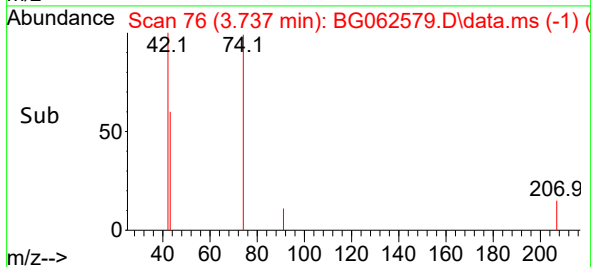
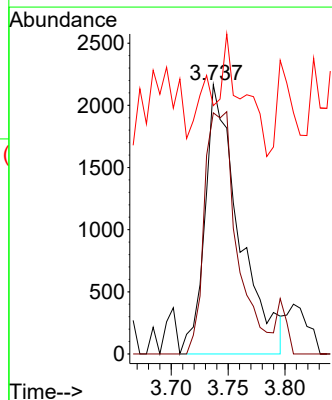
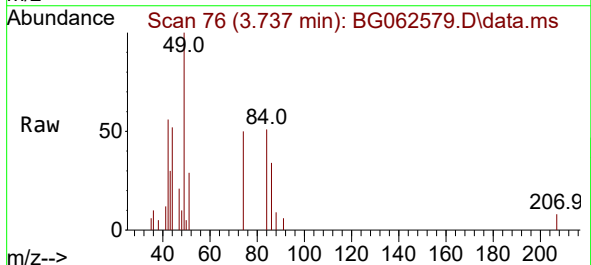
Instrument :
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ClientSampleId :
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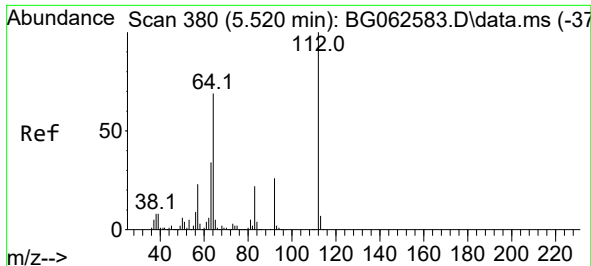
Tgt Ion: 79 Resp: 9291
Ion Ratio Lower Upper
79 100
52 60.4 69.7 104.5#
51 61.6 35.6 53.4#



#4
n-Nitrosodimethylamine
Concen: 1.561 ng
RT: 3.737 min Scan# 76
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion: 42 Resp: 4536
Ion Ratio Lower Upper
42 100
74 89.6 83.5 125.3
44 92.2 7.4 11.0#

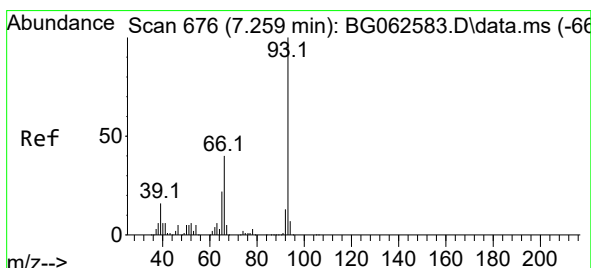
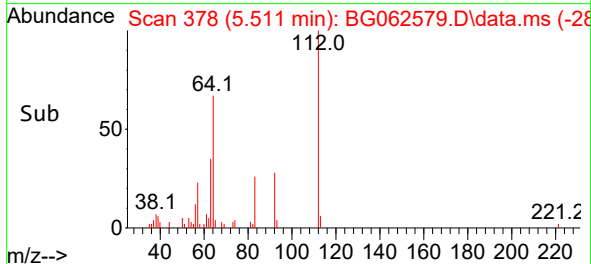
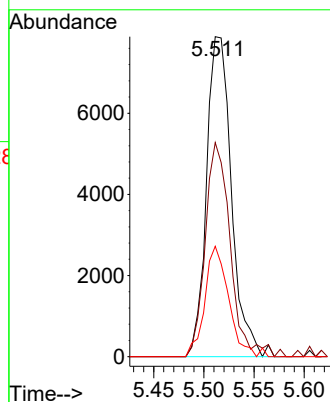
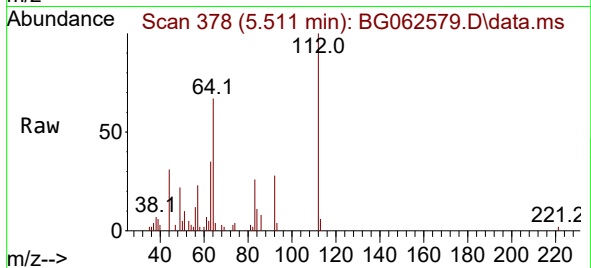




#5
2-Fluorophenol
Concen: 5.387 ng
RT: 5.511 min Scan# 31
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

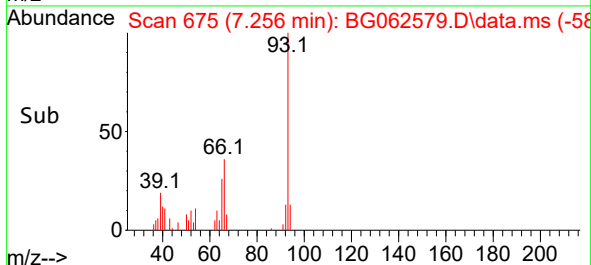
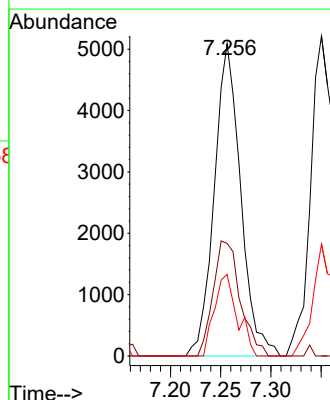
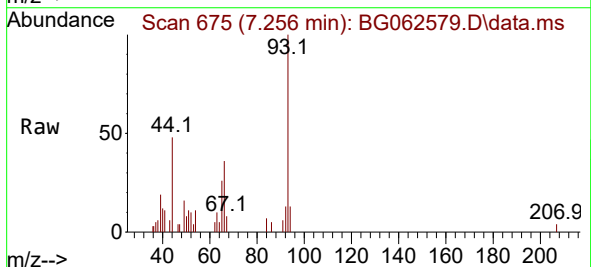
Instrument :
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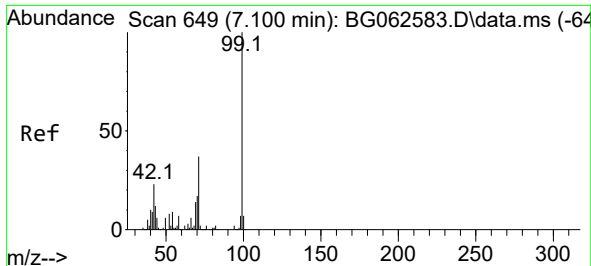
Tgt Ion:112 Resp: 13696
Ion Ratio Lower Upper
112 100
64 66.9 55.5 83.3
63 34.5 27.4 41.2



#6
Aniline
Concen: 2.490 ng
RT: 7.256 min Scan# 675
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion: 93 Resp: 9285
Ion Ratio Lower Upper
93 100
66 36.1 32.4 48.6
65 26.1 17.6 26.4

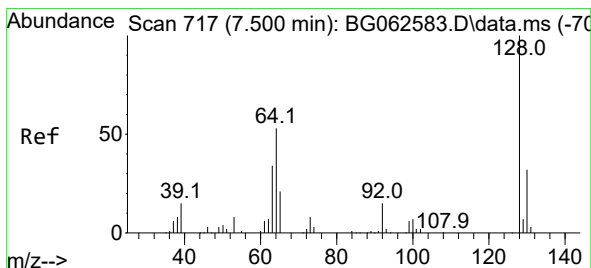
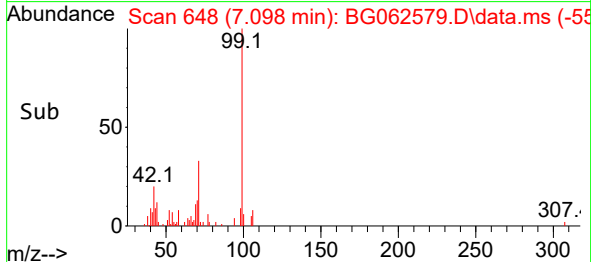
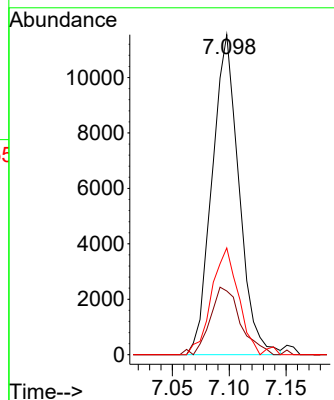
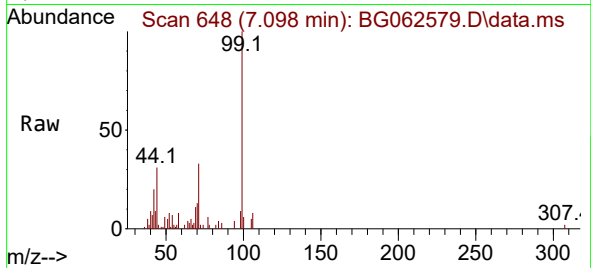




#7
Phenol-d6
Concen: 5.053 ng
RT: 7.098 min Scan# 64
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

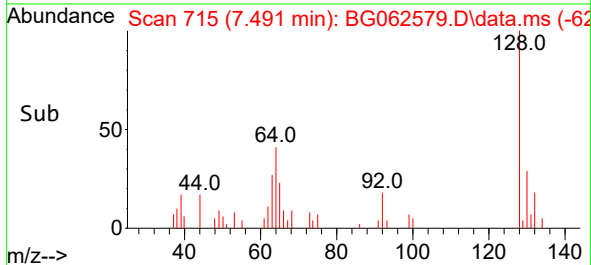
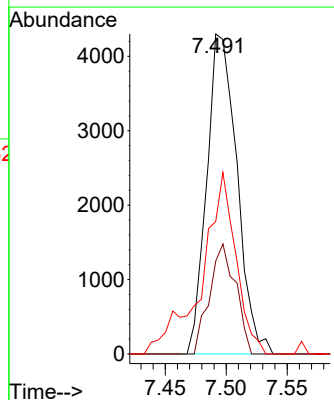
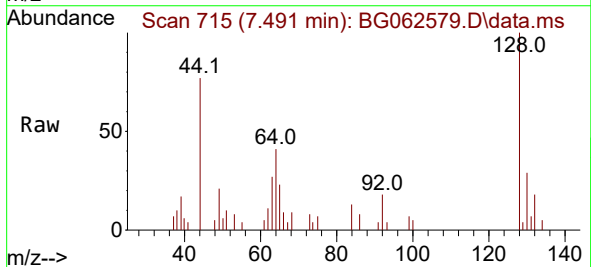
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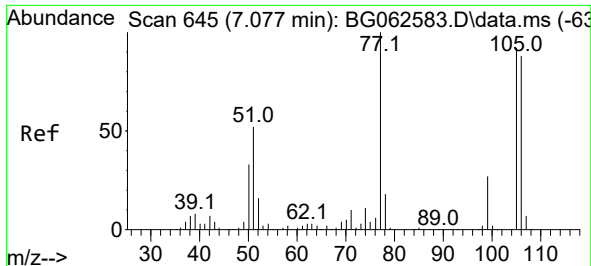
Tgt Ion:	99	Resp:	19006
Ion Ratio	Lower	Upper	
99	100		
42	19.9	18.7	28.1
71	33.4	29.8	44.6



#8
2-Chlorophenol
Concen: 2.381 ng
RT: 7.491 min Scan# 715
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:	128	Resp:	7427
Ion Ratio	Lower	Upper	
128	100		
130	29.0	11.6	51.6
64	41.4	37.5	77.5

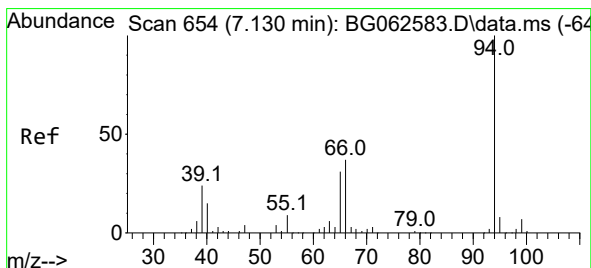
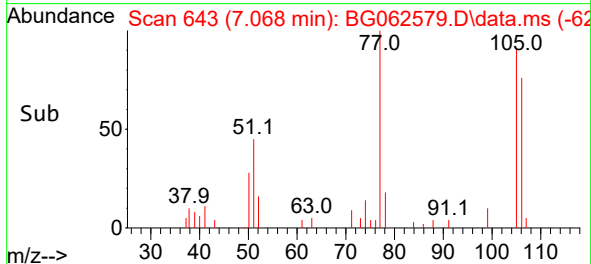
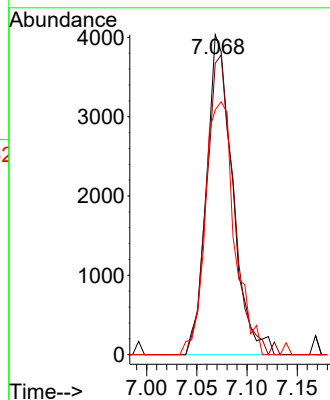
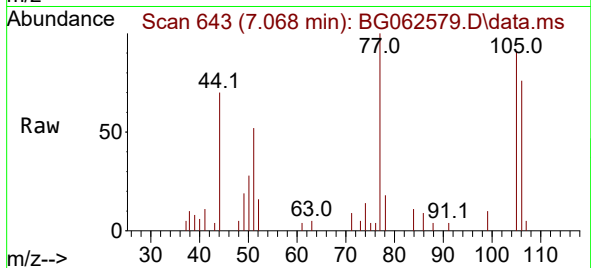




#9
Benzaldehyde
Concen: 3.442 ng
RT: 7.068 min Scan# 64
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

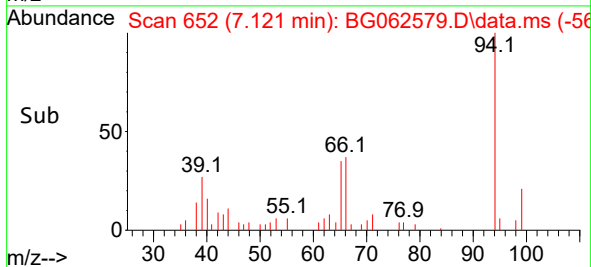
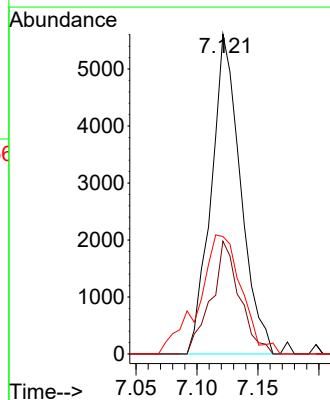
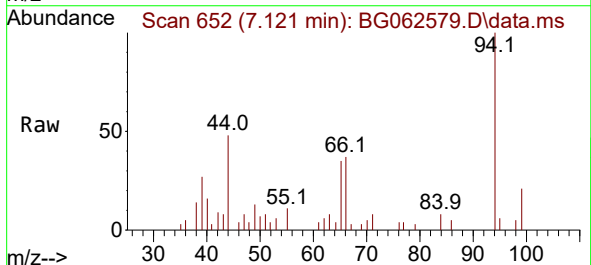
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

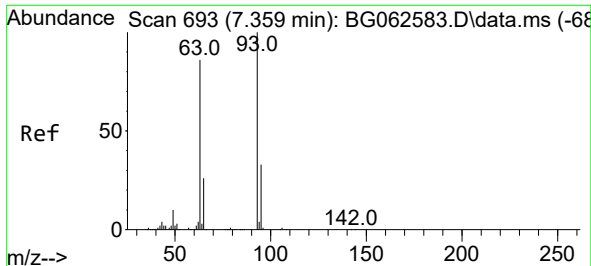
Tgt Ion: 77 Resp: 7299
Ion Ratio Lower Upper
77 100
105 91.1 72.0 112.0
106 76.5 67.7 107.7



#10
Phenol
Concen: 2.460 ng
RT: 7.121 min Scan# 652
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion: 94 Resp: 9408
Ion Ratio Lower Upper
94 100
65 35.3 11.6 51.6
66 36.7 17.7 57.7

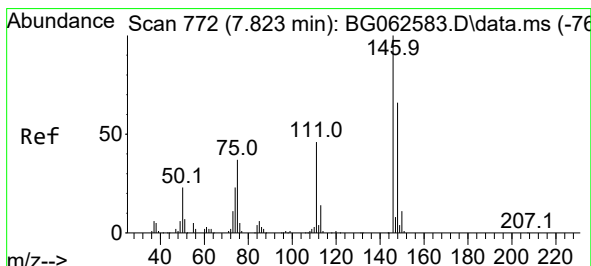
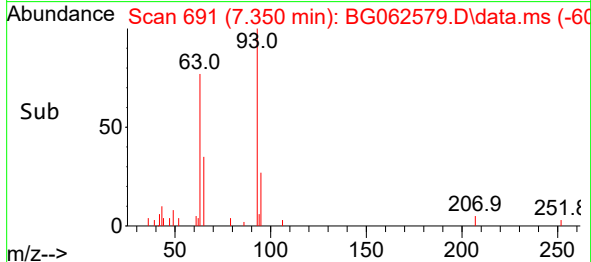
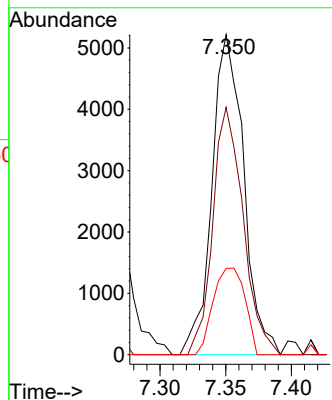
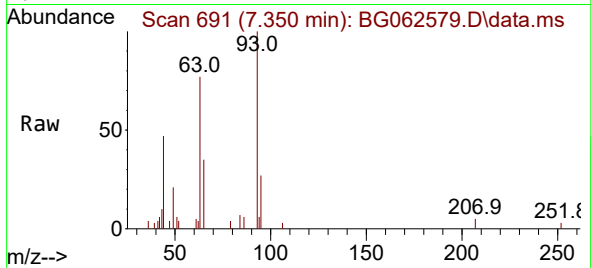




#11
bis(2-Chloroethyl)ether
Concen: 3.319 ng
RT: 7.350 min Scan# 691
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

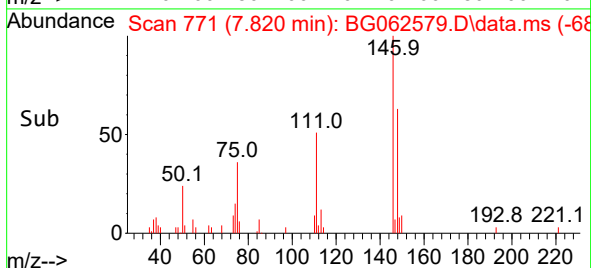
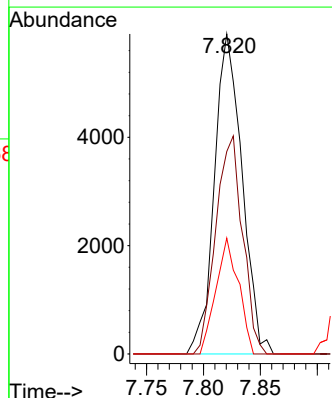
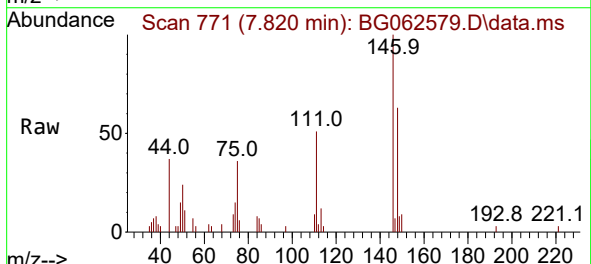
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

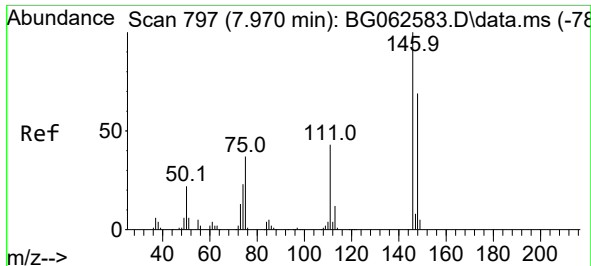
Tgt Ion: 93 Resp: 8770
Ion Ratio Lower Upper
93 100
63 77.3 64.7 104.7
95 26.9 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 2.717 ng
RT: 7.820 min Scan# 771
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:146 Resp: 9992
Ion Ratio Lower Upper
146 100
148 71.2 52.6 78.8
75 36.2 29.4 44.0

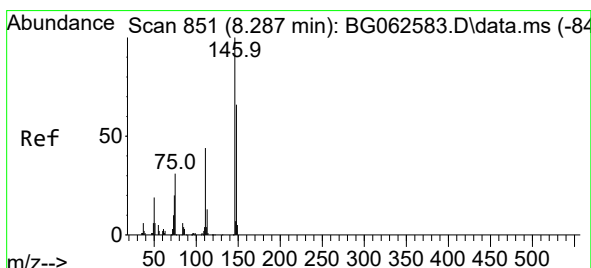
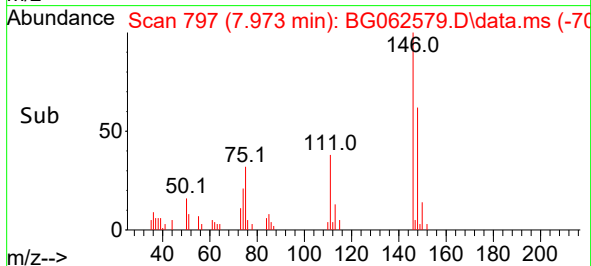
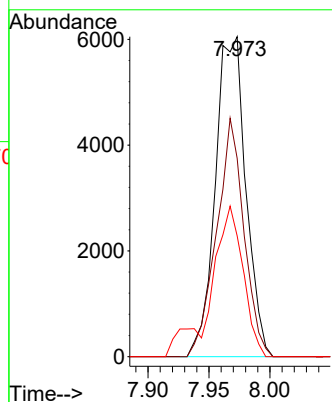
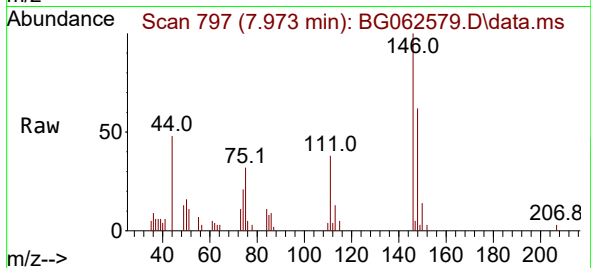




#13
1,4-Dichlorobenzene
Concen: 2.771 ng
RT: 7.973 min Scan# 797
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

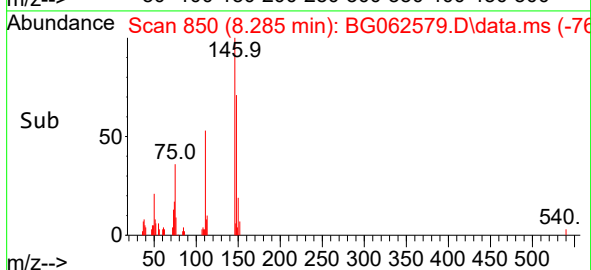
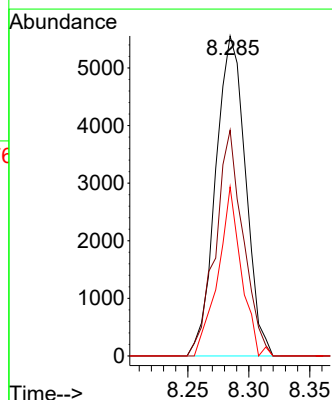
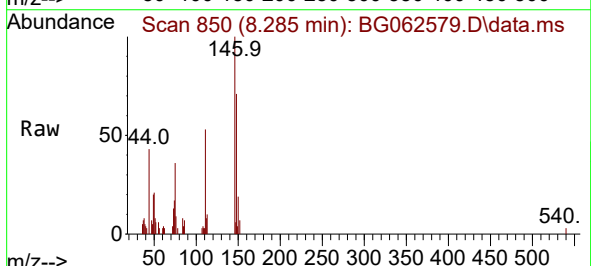
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

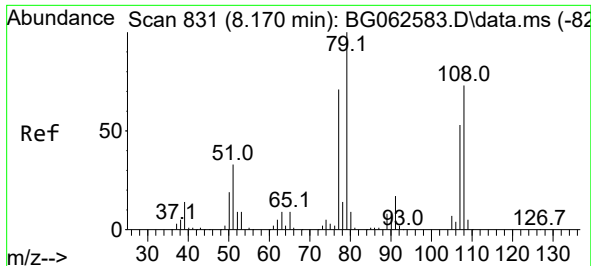
Tgt Ion:146 Resp: 10530
Ion Ratio Lower Upper
146 100
148 62.0 55.0 82.4
111 37.7 34.8 52.2



#14
1,2-Dichlorobenzene
Concen: 2.585 ng
RT: 8.285 min Scan# 850
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:146 Resp: 9477
Ion Ratio Lower Upper
146 100
148 70.6 52.6 79.0
111 52.9 35.6 53.4

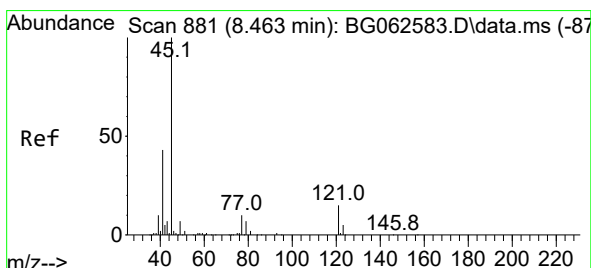
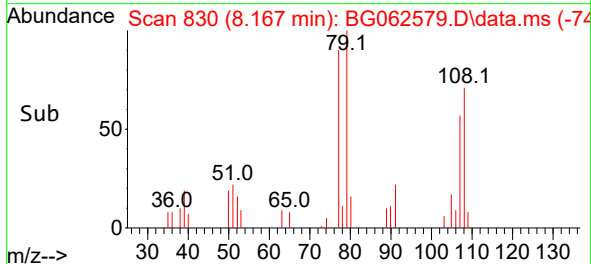
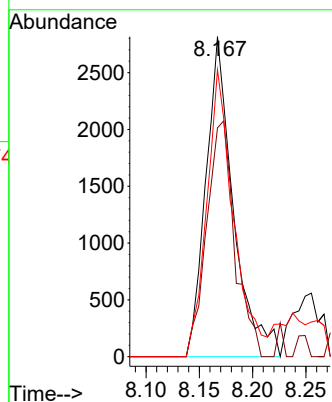
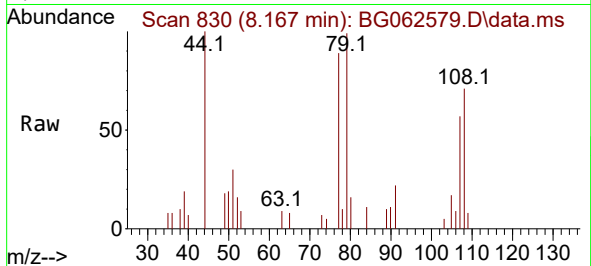




#15
Benzyl Alcohol
Concen: 1.485 ng
RT: 8.167 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

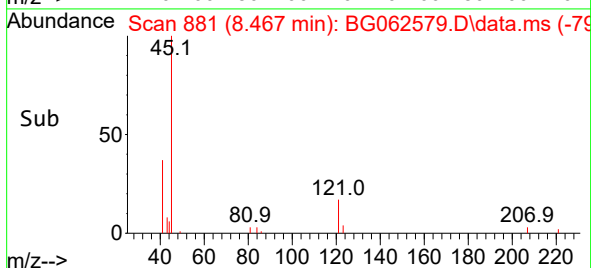
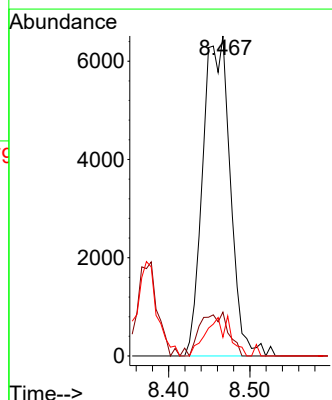
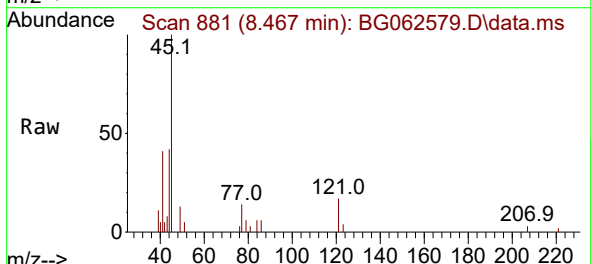
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

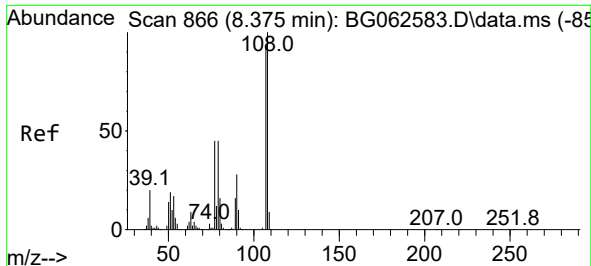
Tgt Ion:	79	Resp:	5038
Ion	Ratio	Lower	Upper
79	100		
108	71.5	58.2	87.2
77	89.6	56.5	84.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.663 ng
RT: 8.467 min Scan# 881
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:	45	Resp:	15272
Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	31.2
79	5.9	0.0	28.2

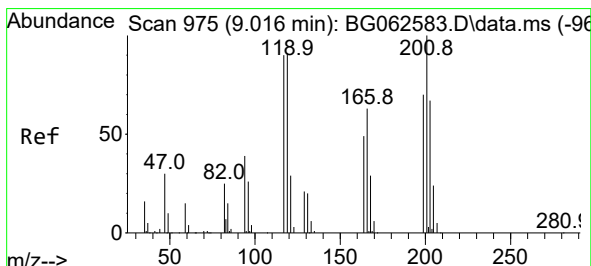
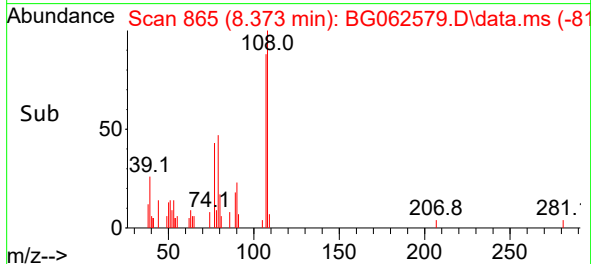
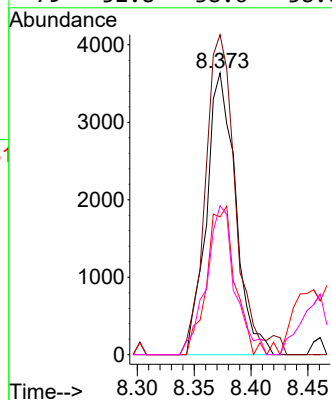
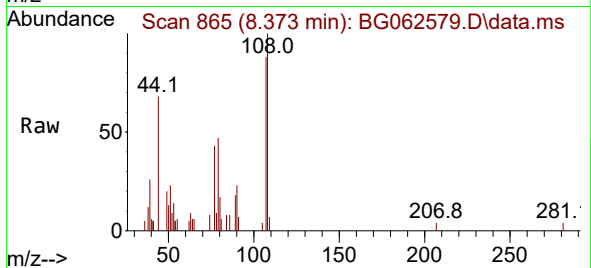




#17
2-Methylphenol
Concen: 2.378 ng
RT: 8.373 min Scan# 865
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

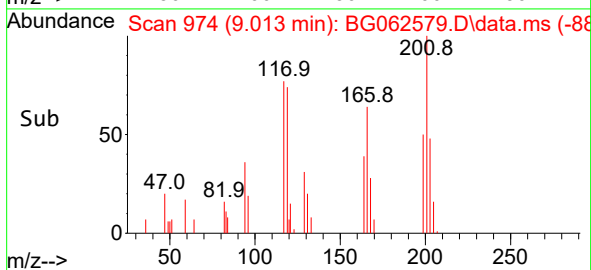
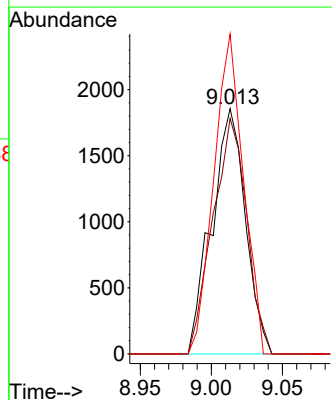
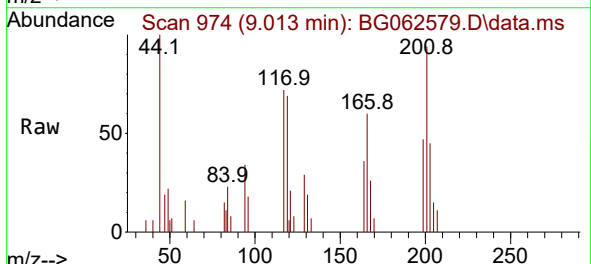
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

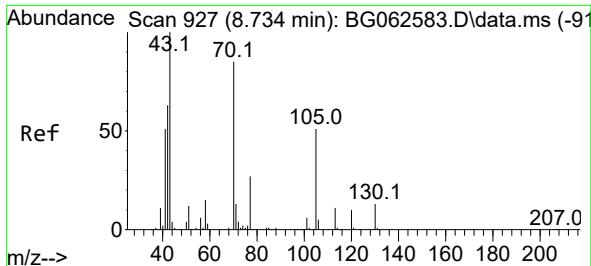
Tgt Ion:	107	Resp:	6482
Ion	Ratio	Lower	Upper
107	100		
108	113.6	85.6	128.4
77	48.9	38.6	58.0
79	52.8	38.6	58.0



#18
Hexachloroethane
Concen: 2.257 ng
RT: 9.013 min Scan# 974
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:	117	Resp:	3061
Ion	Ratio	Lower	Upper
117	100		
119	96.0	81.6	122.4
201	130.4	89.4	134.0

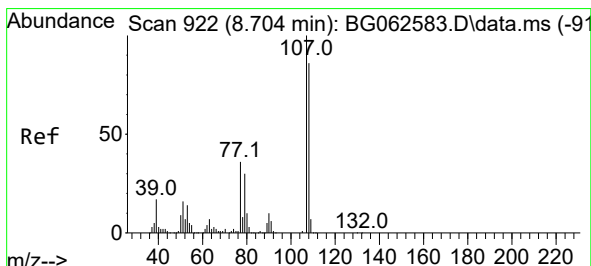
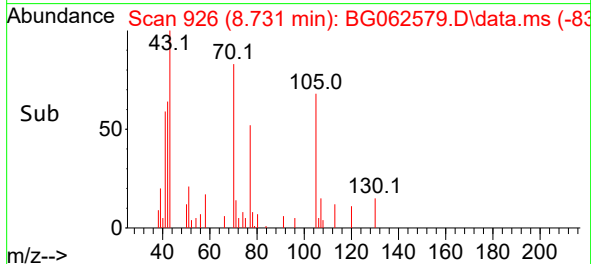
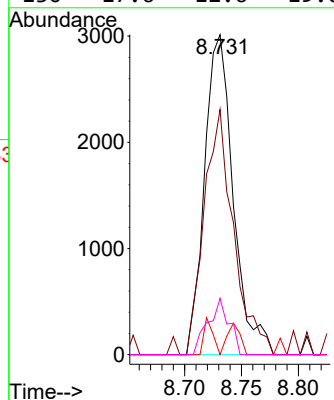
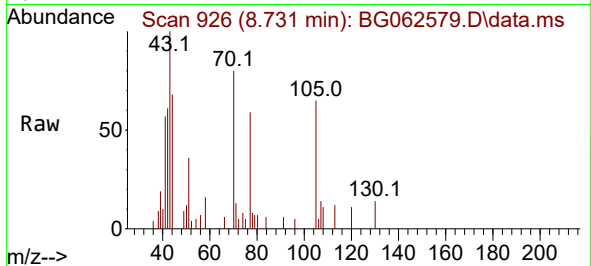




#19
n-Nitroso-di-n-propylamine
Concen: 1.881 ng
RT: 8.731 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

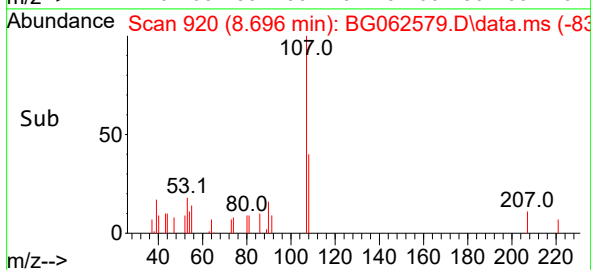
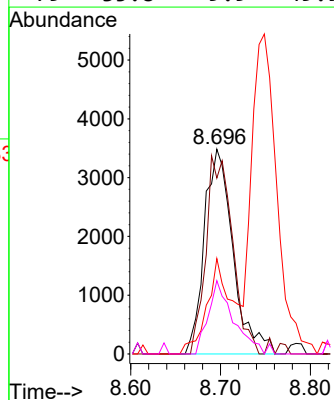
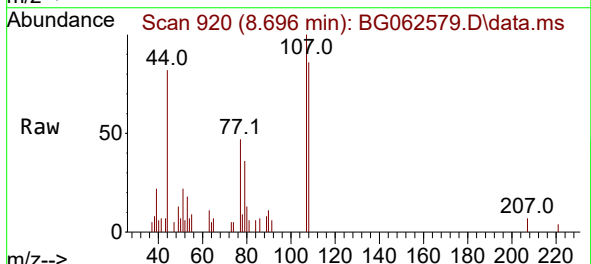
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

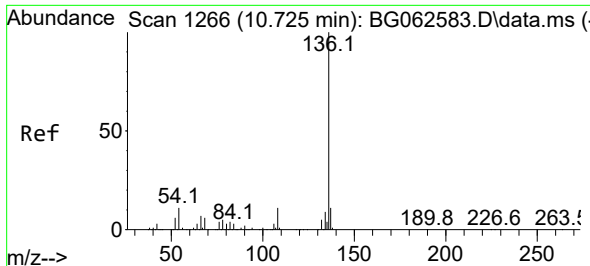
Tgt Ion:	70	Resp:	5295
Ion	Ratio	Lower	Upper
70	100		
42	76.6	60.0	90.0
101	0.0	6.1	9.1#
130	17.6	12.6	19.0



#20
3+4-Methylphenols
Concen: 1.966 ng
RT: 8.696 min Scan# 920
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:	107	Resp:	7731
Ion	Ratio	Lower	Upper
107	100		
108	85.9	66.0	106.0
77	46.6	16.1	56.1
79	35.8	9.9	49.9

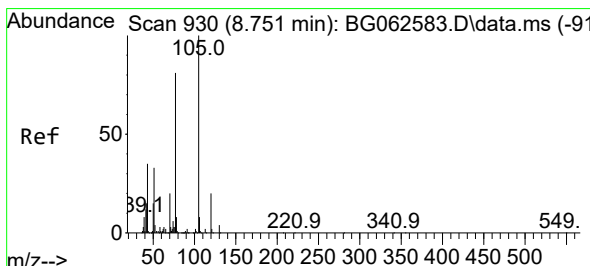
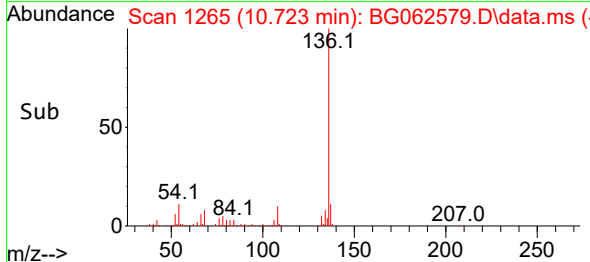
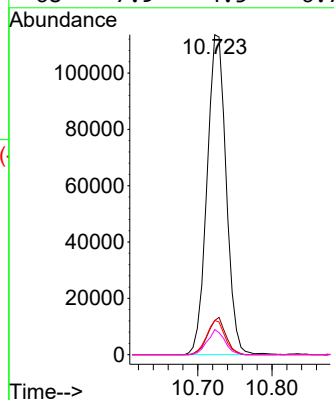
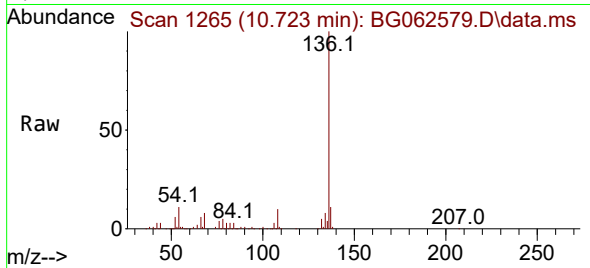




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.723 min Scan# 1266
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

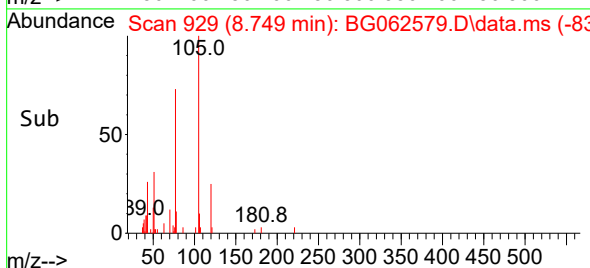
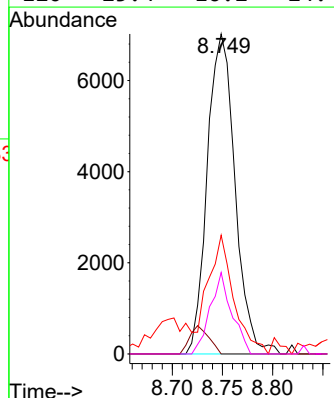
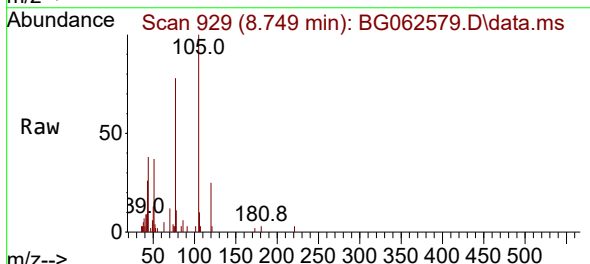
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

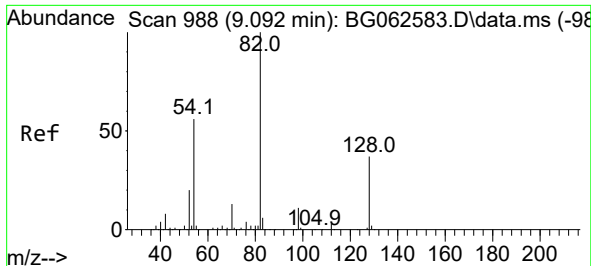
Tgt Ion:136 Resp: 203771
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 10.7 9.0 13.4
68 7.9 4.5 6.7#



#22
Acetophenone
Concen: 2.660 ng
RT: 8.749 min Scan# 929
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:105 Resp: 13501
Ion Ratio Lower Upper
105 100
71 0.0 2.5 3.7#
51 37.1 26.6 40.0
120 25.4 16.2 24.4#

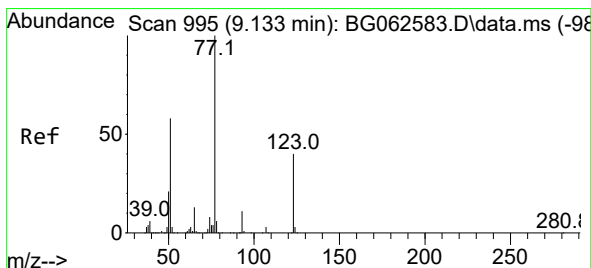
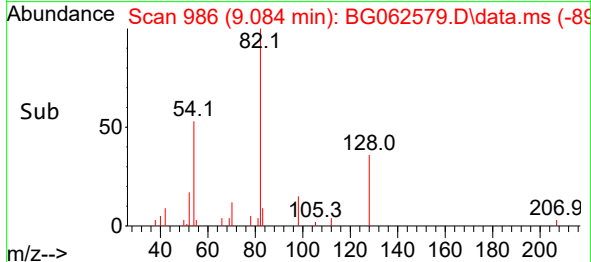
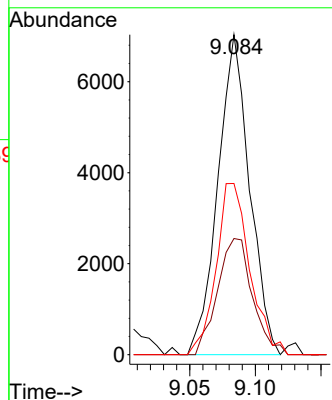
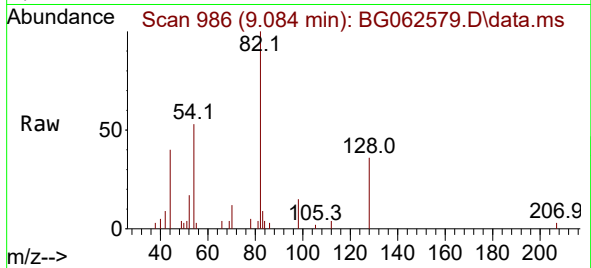




#23
Nitrobenzene-d5
Concen: 2.872 ng
RT: 9.084 min Scan# 91
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

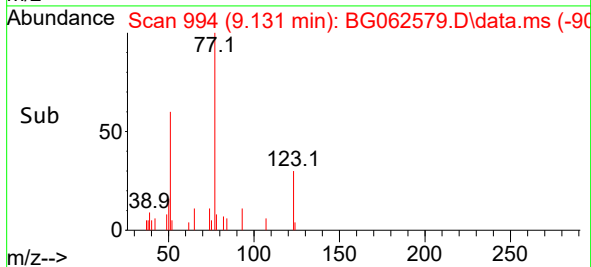
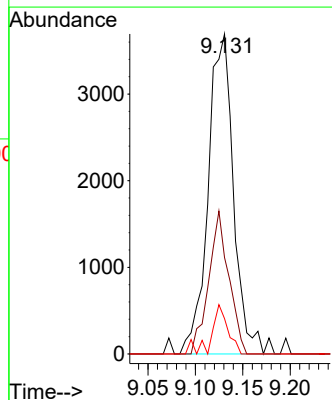
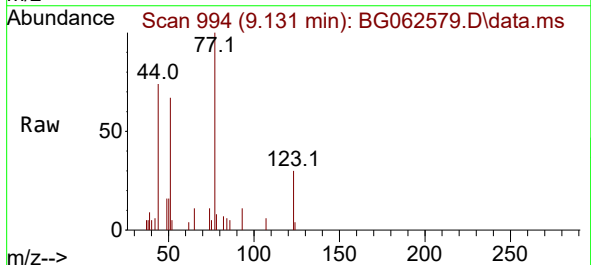
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

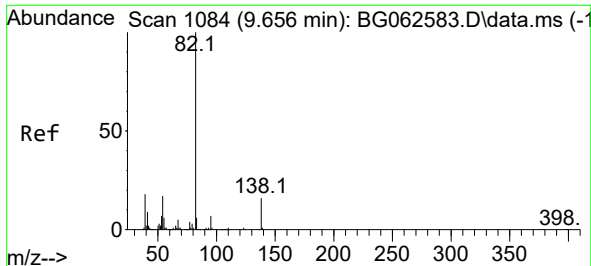
Tgt Ion: 82 Resp: 11807
Ion Ratio Lower Upper
82 100
128 36.3 29.7 44.5
54 53.5 44.4 66.6



#24
Nitrobenzene
Concen: 1.715 ng
RT: 9.131 min Scan# 994
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion: 77 Resp: 6895
Ion Ratio Lower Upper
77 100
123 30.2 32.0 48.0#
65 11.1 10.6 15.8

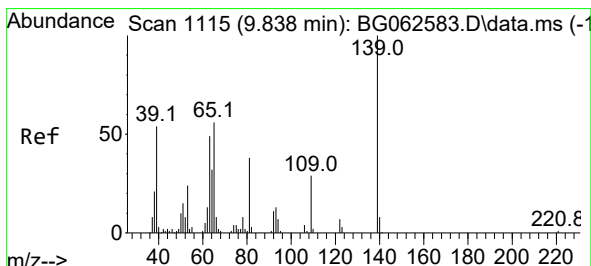
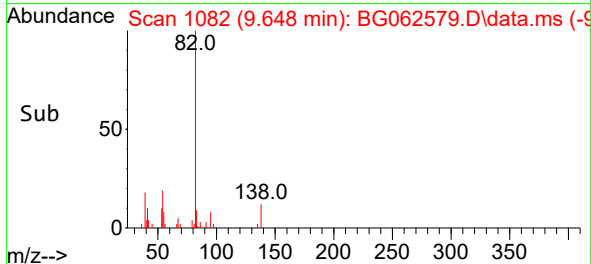
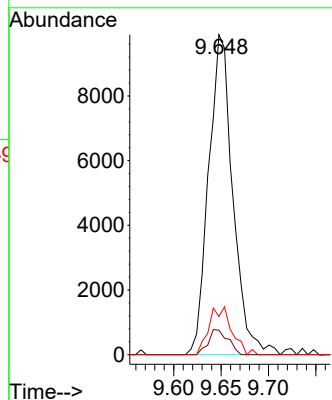
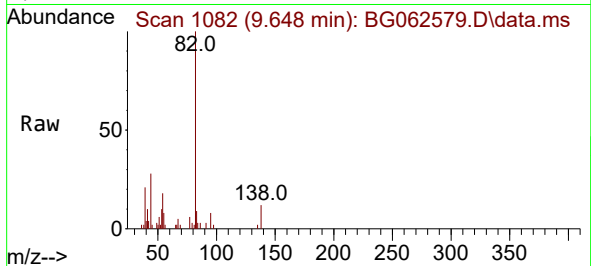




#25
Isophorone
Concen: 2.318 ng
RT: 9.648 min Scan# 1082
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

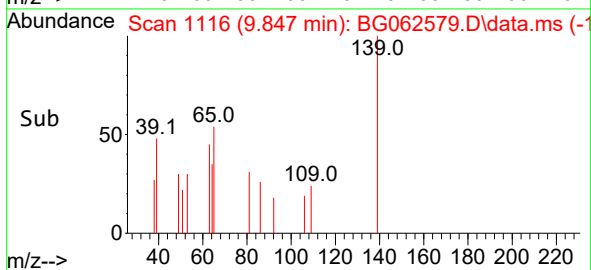
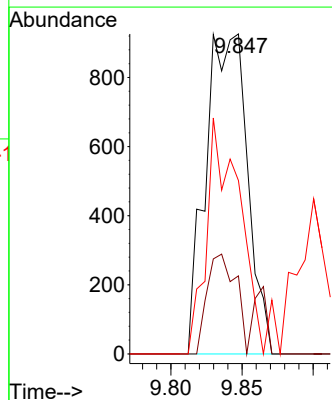
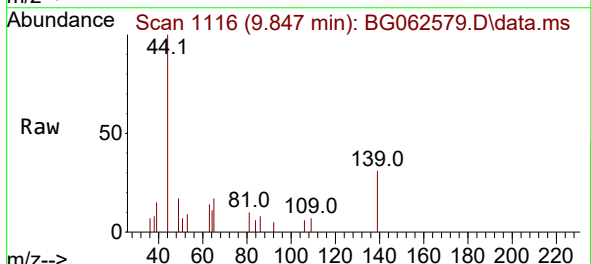
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

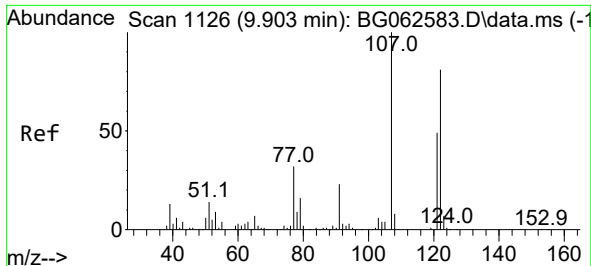
Tgt Ion: 82 Resp: 17613
Ion Ratio Lower Upper
82 100
95 7.6 5.2 7.8
138 12.0 13.0 19.4#



#26
2-Nitrophenol
Concen: 0.995 ng
RT: 9.847 min Scan# 1116
Delta R.T. 0.009 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:139 Resp: 1896
Ion Ratio Lower Upper
139 100
109 24.4 23.1 34.7
65 54.2 44.6 67.0





#27

2,4-Dimethylphenol

Concen: 1.965 ng

RT: 9.900 min Scan# 1126

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

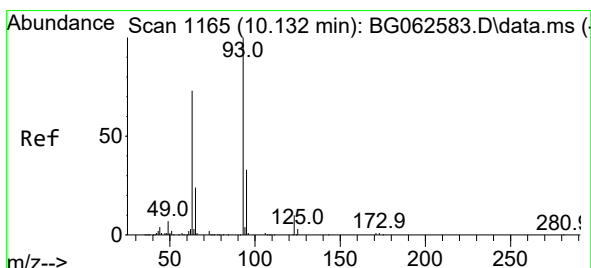
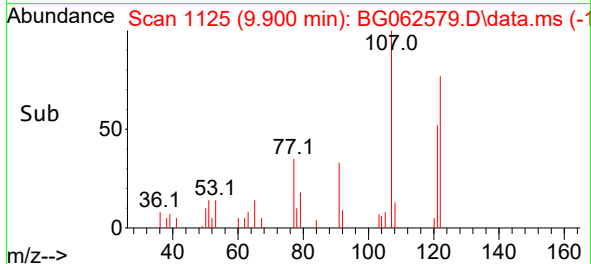
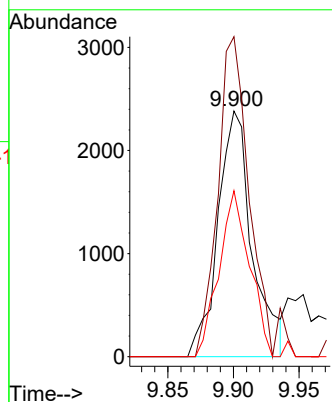
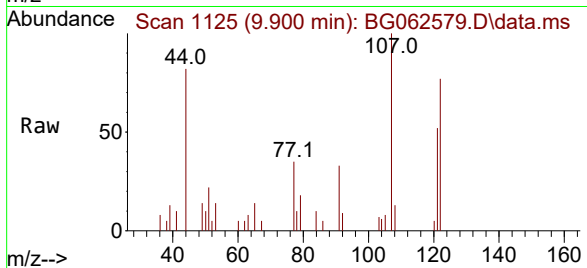
Tgt Ion:122 Resp: 4316

Ion Ratio Lower Upper

122 100

107 130.3 98.0 147.0

121 67.6 48.2 72.4



#28

bis(2-Chloroethoxy)methane

Concen: 2.599 ng

RT: 10.135 min Scan# 1165

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

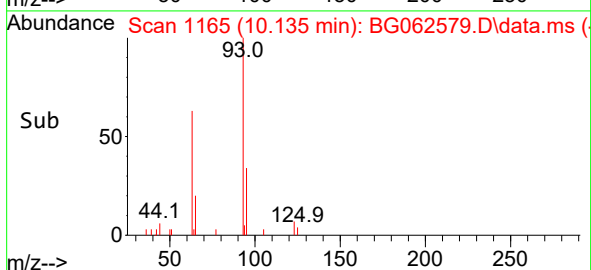
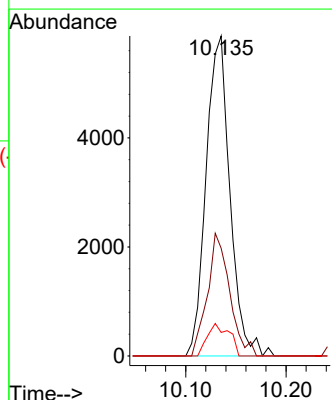
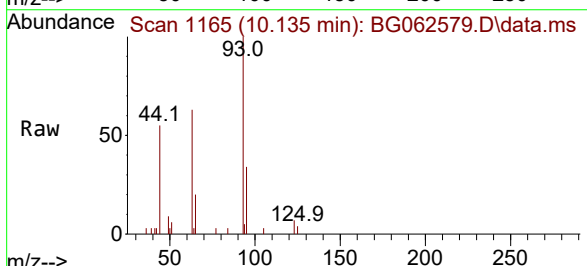
Tgt Ion: 93 Resp: 9692

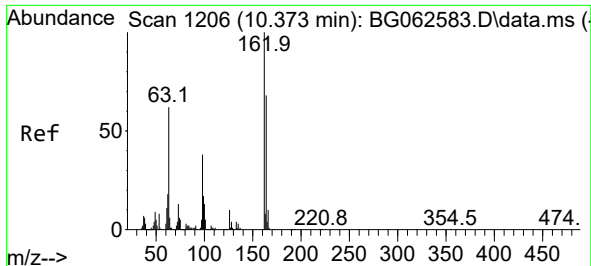
Ion Ratio Lower Upper

93 100

95 33.7 26.6 39.8

123 7.4 8.2 12.2#





#29

2,4-Dichlorophenol

Concen: 1.561 ng

RT: 10.370 min Scan# 1205

Delta R.T. -0.003 min

Lab File: BG062579.D

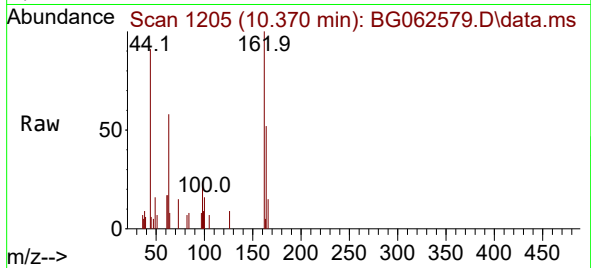
Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5



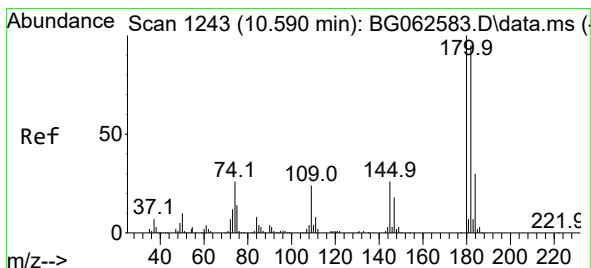
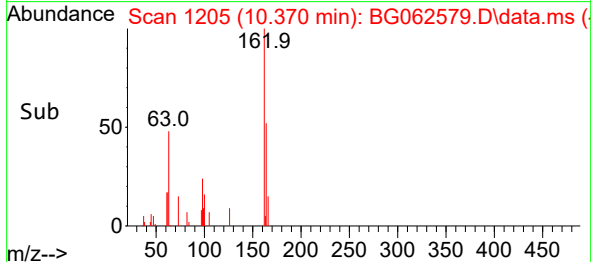
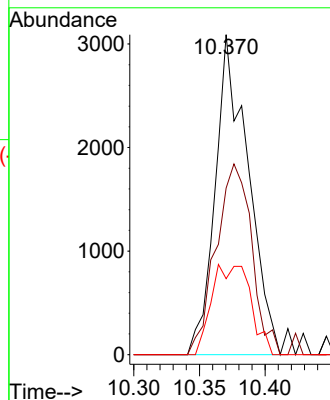
Tgt Ion:162 Resp: 5372

Ion Ratio Lower Upper

162 100

164 52.0 47.5 87.5

98 23.7 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 2.336 ng

RT: 10.588 min Scan# 1242

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

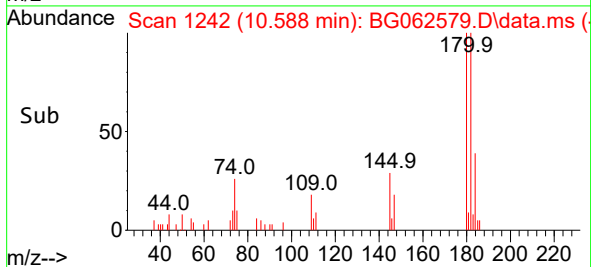
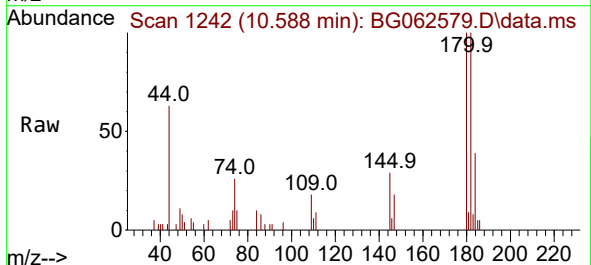
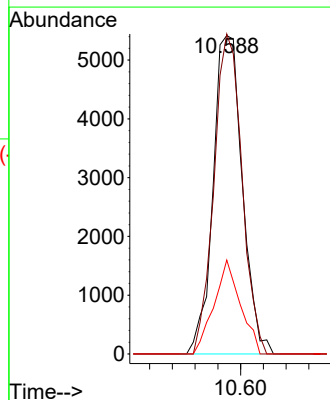
Tgt Ion:180 Resp: 9686

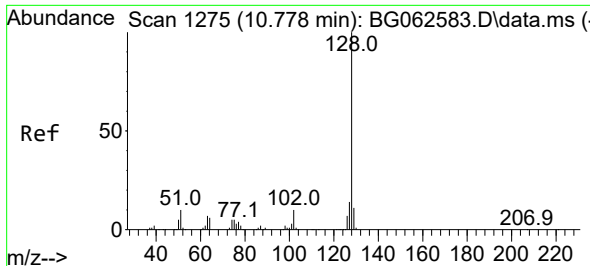
Ion Ratio Lower Upper

180 100

182 100.5 75.6 113.4

145 29.5 21.1 31.7

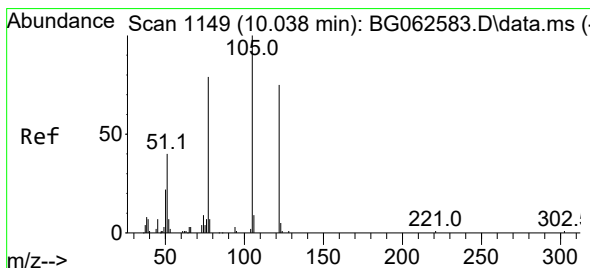
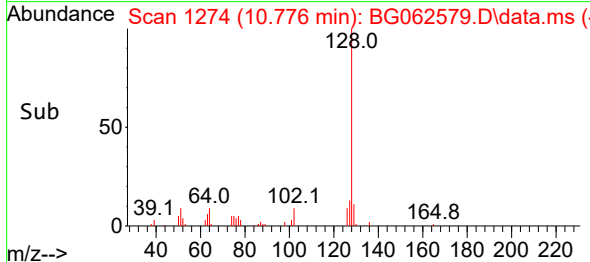
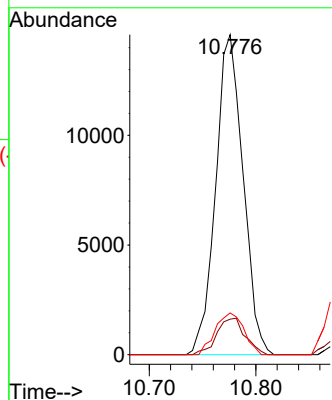
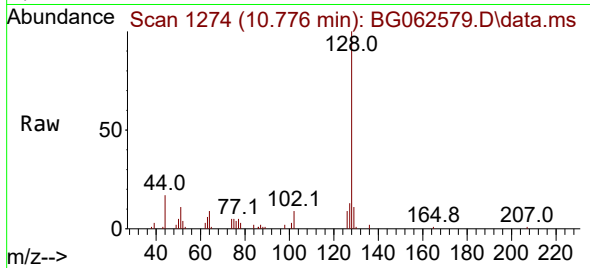




#31
Naphthalene
Concen: 2.455 ng
RT: 10.776 min Scan# 1134
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

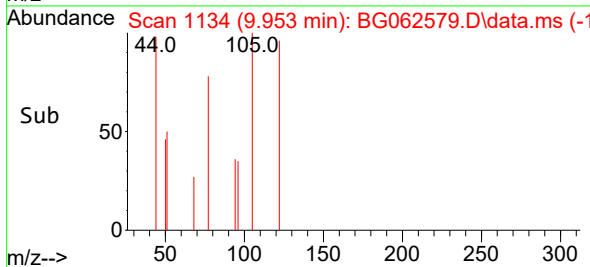
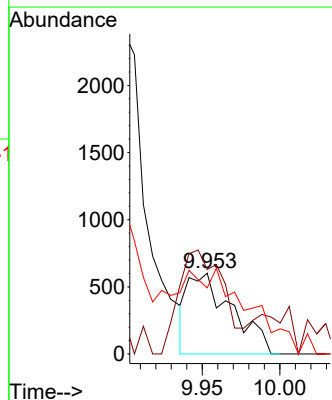
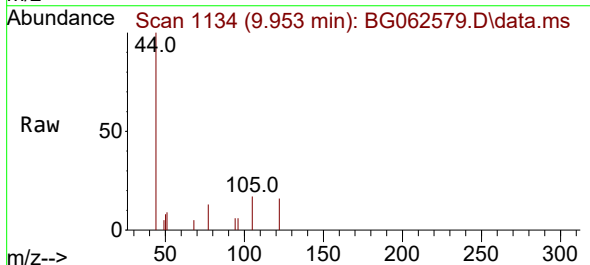
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

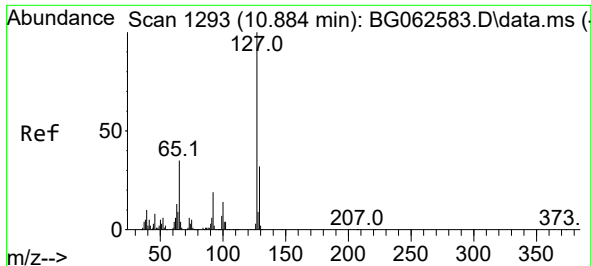
Tgt Ion:128 Resp: 26001
Ion Ratio Lower Upper
128 100
129 11.1 8.4 12.6
127 13.0 11.0 16.6



#32
Benzoic acid
Concen: 0.471 ng
RT: 9.953 min Scan# 1134
Delta R.T. -0.085 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:122 Resp: 1197
Ion Ratio Lower Upper
122 100
105 104.5 104.4 144.4
77 81.9 81.4 121.4

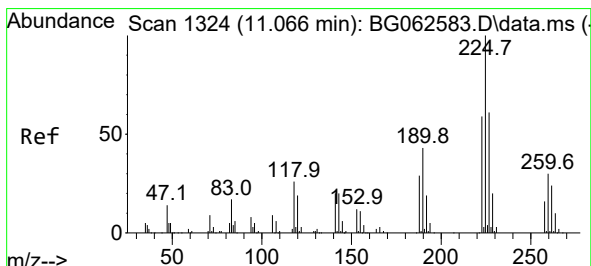
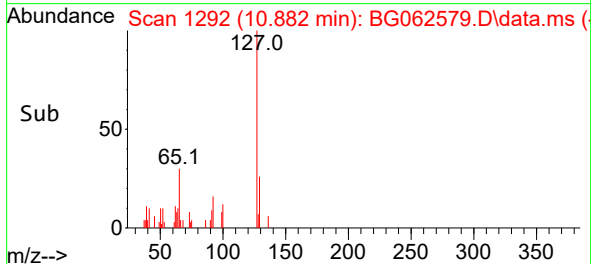
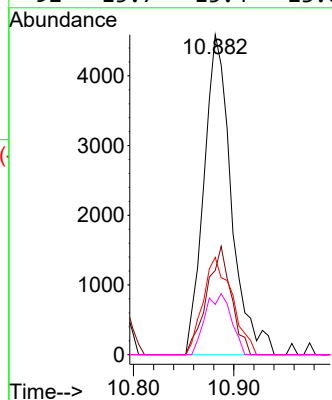
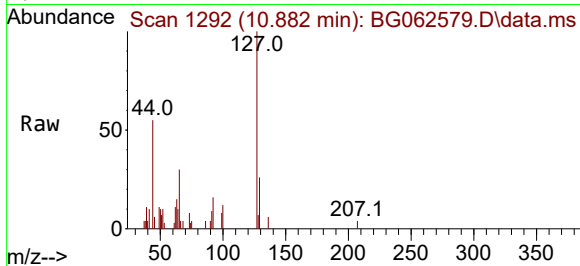




#33
4-Chloroaniline
Concen: 2.064 ng
RT: 10.882 min Scan# 1292
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

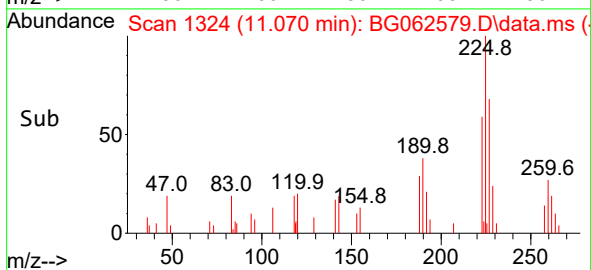
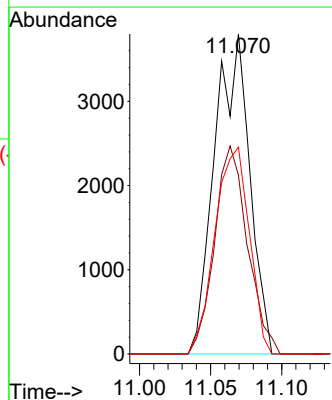
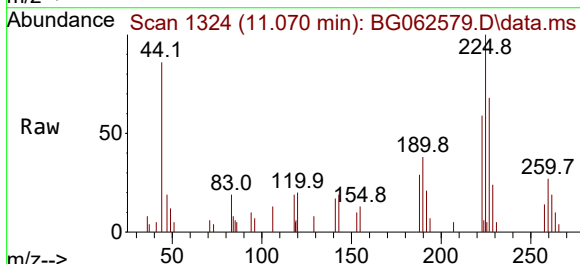
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

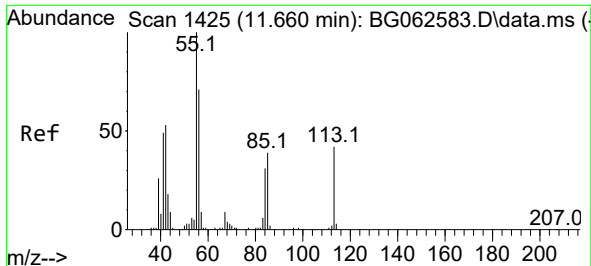
Tgt Ion:	127	Resp:	8719
Ion	Ratio	Lower	Upper
127	100		
129	26.3	25.8	38.6
65	30.4	27.7	41.5
92	15.7	15.4	23.0



#34
Hexachlorobutadiene
Concen: 1.826 ng
RT: 11.070 min Scan# 1324
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

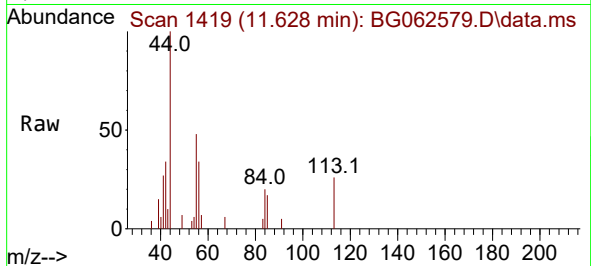
Tgt Ion:	225	Resp:	6499
Ion	Ratio	Lower	Upper
225	100		
223	55.9	47.4	71.0
227	64.7	48.6	72.8



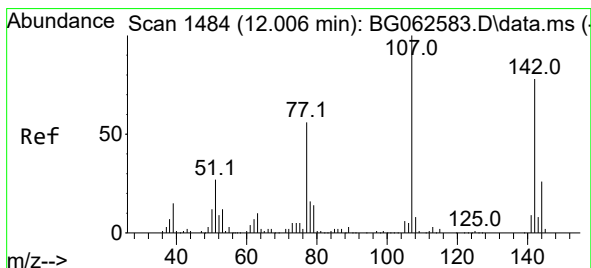
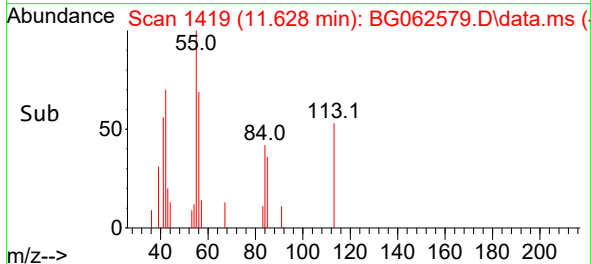
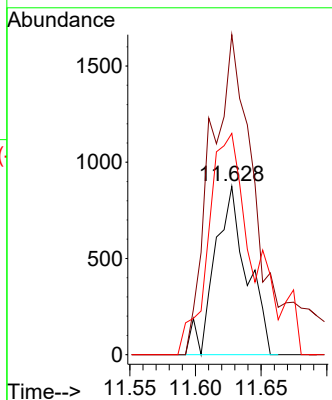


#35
Caprolactam
Concen: 1.201 ng
RT: 11.628 min Scan# 1419
Delta R.T. -0.032 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

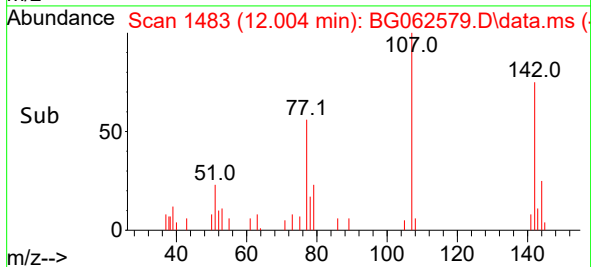
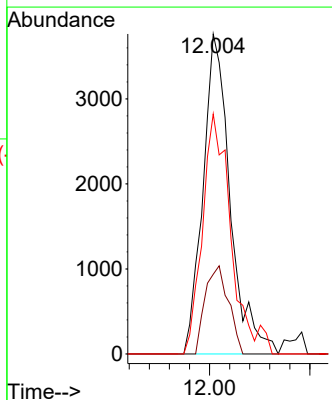
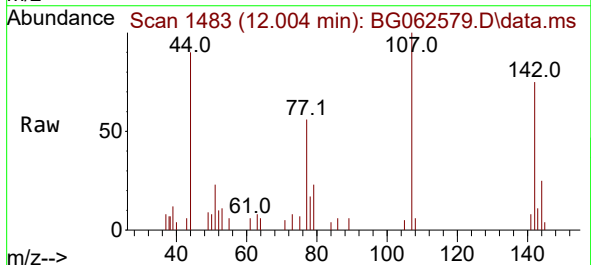


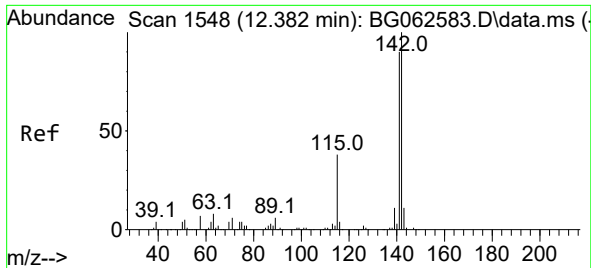
Tgt Ion:113 Resp: 1488
Ion Ratio Lower Upper
113 100
55 190.1 220.5 260.5#
56 131.4 151.4 191.4#



#36
4-Chloro-3-methylphenol
Concen: 1.710 ng
RT: 12.004 min Scan# 1483
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:107 Resp: 7097
Ion Ratio Lower Upper
107 100
144 24.9 20.8 31.2
142 75.0 62.5 93.7

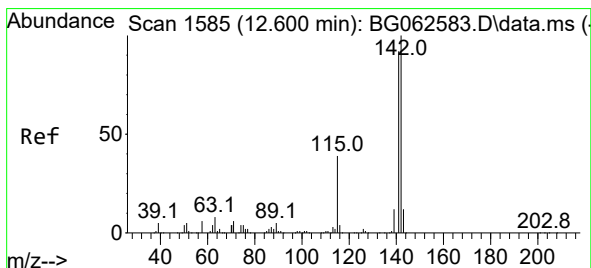
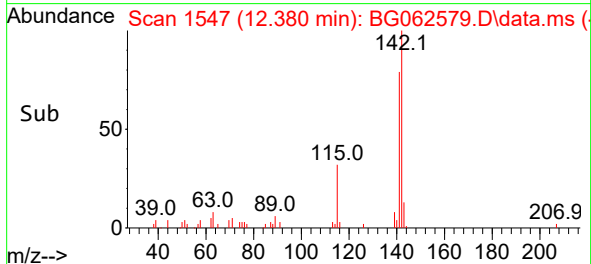
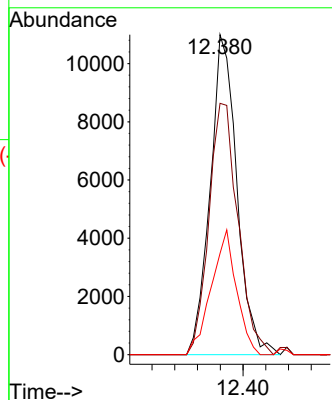
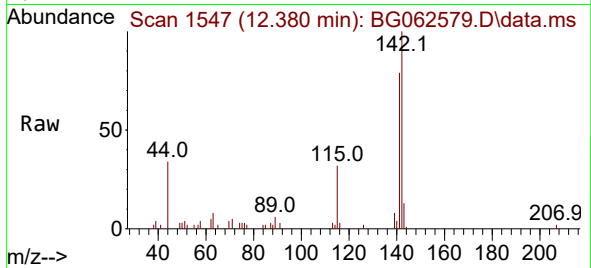




#37
2-Methylnaphthalene
Concen: 2.262 ng
RT: 12.380 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

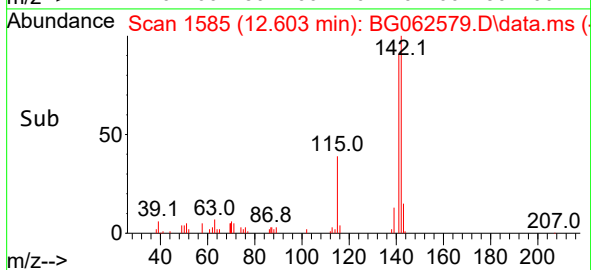
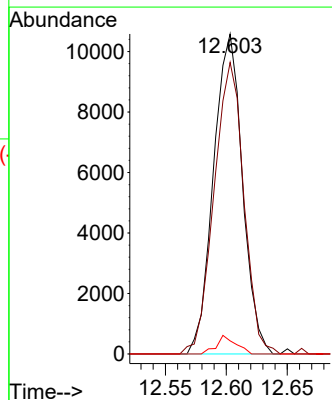
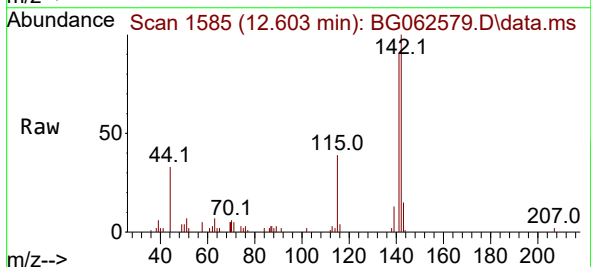
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

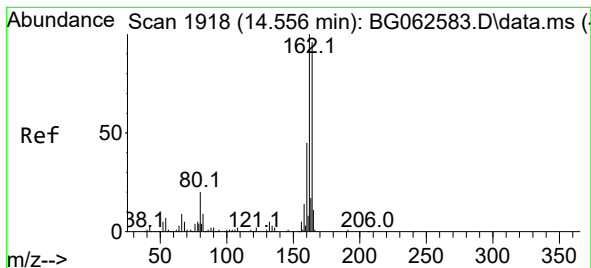
Tgt Ion:142 Resp: 17952
Ion Ratio Lower Upper
142 100
141 78.6 71.8 107.6
115 31.6 30.6 46.0



#38
1-Methylnaphthalene
Concen: 2.186 ng
RT: 12.603 min Scan# 1585
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:142 Resp: 17464
Ion Ratio Lower Upper
142 100
141 91.1 73.6 110.4
116 4.1 3.3 4.9





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.560 min Scan# 145891

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

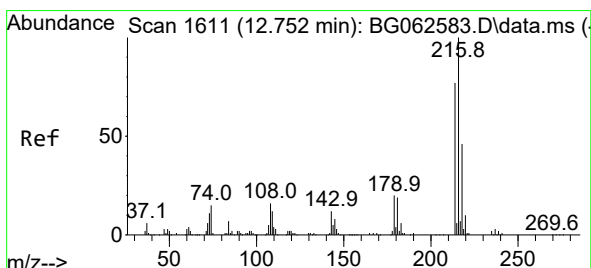
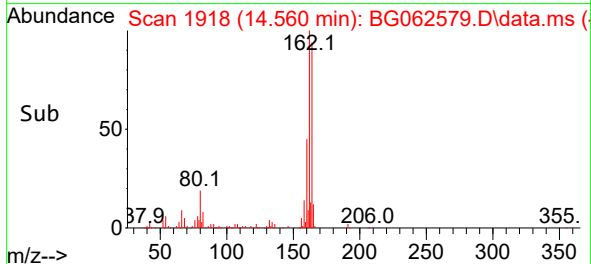
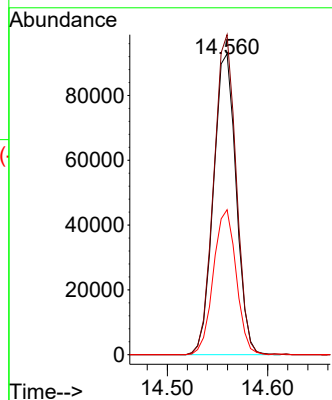
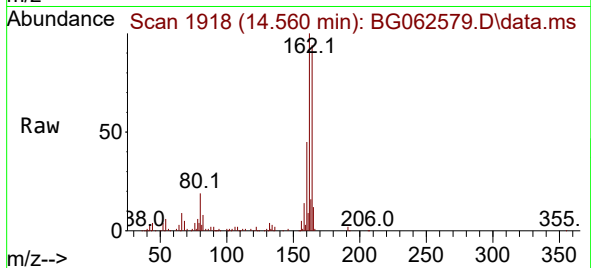
Tgt Ion:164 Resp: 145891

Ion Ratio Lower Upper

164 100

162 106.3 83.0 124.6

160 48.2 37.7 56.5



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.426 ng

RT: 12.750 min Scan# 1610

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Tgt Ion:216 Resp: 11811

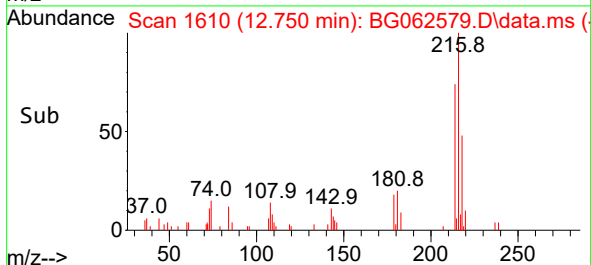
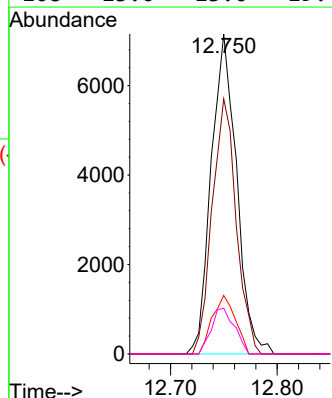
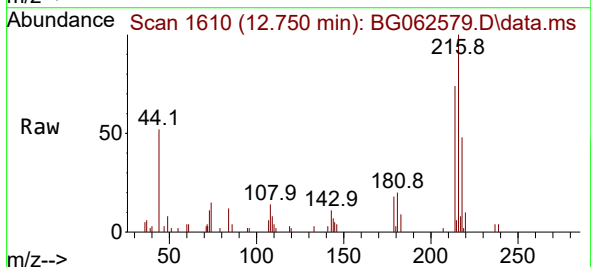
Ion Ratio Lower Upper

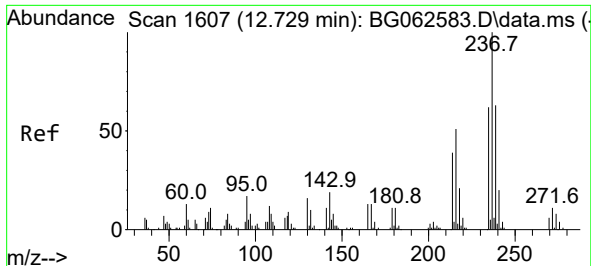
216 100

214 75.5 60.9 91.3

179 16.7 16.0 24.0

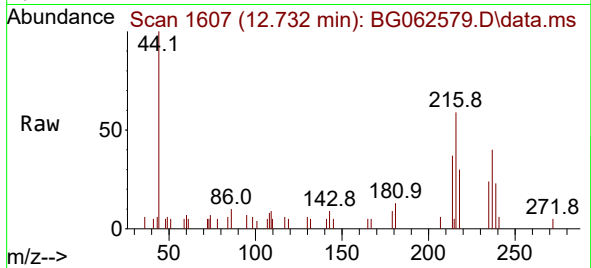
108 13.0 13.0 19.4



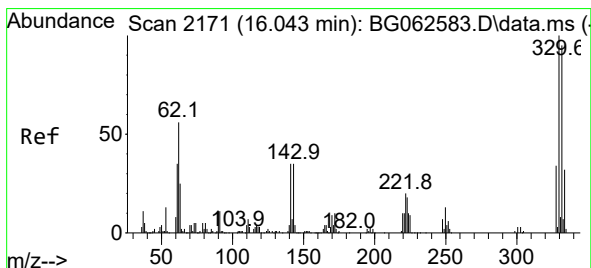
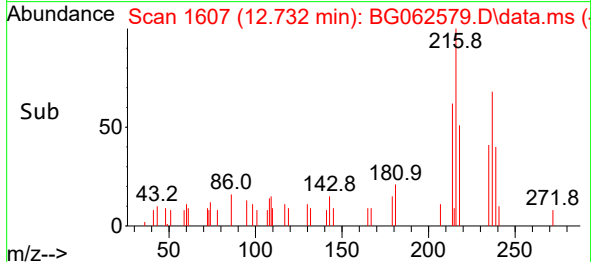
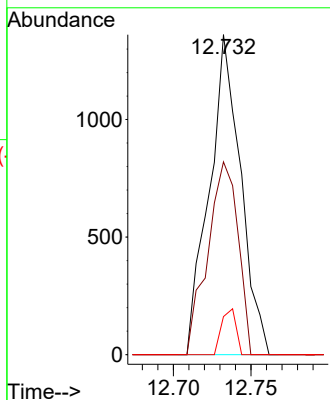


#41
Hexachlorocyclopentadiene
Concen: 1.025 ng
RT: 12.732 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

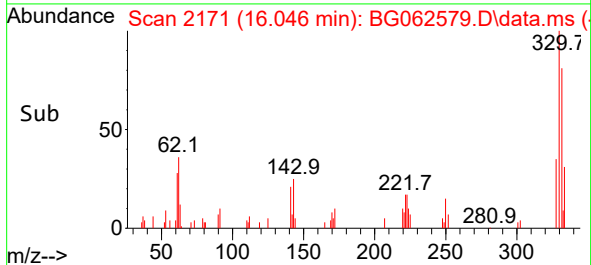
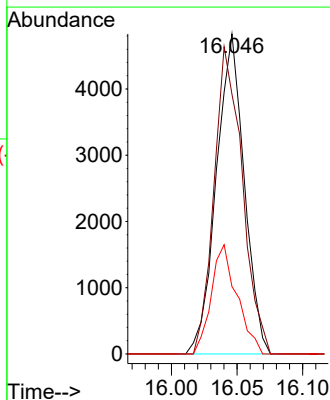
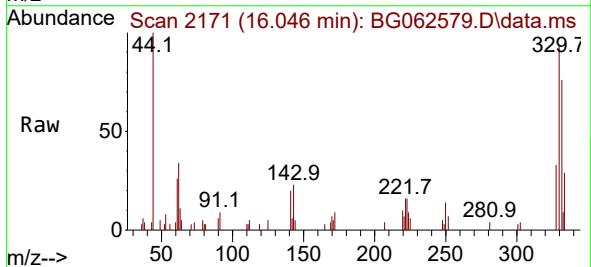


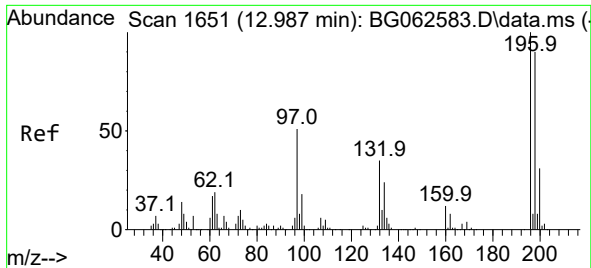
Tgt Ion:237 Resp: 1910
Ion Ratio Lower Upper
237 100
235 60.2 41.8 81.8
272 11.9 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 2.445 ng
RT: 16.046 min Scan# 2171
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:330 Resp: 7129
Ion Ratio Lower Upper
330 100
332 97.1 77.6 116.4
141 31.6 26.5 39.7

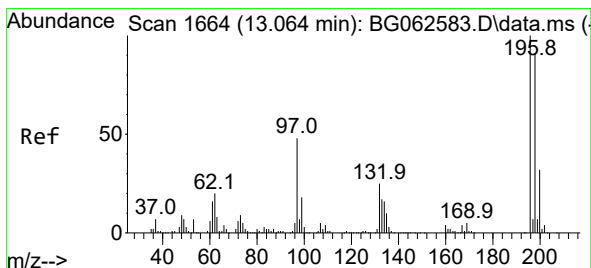
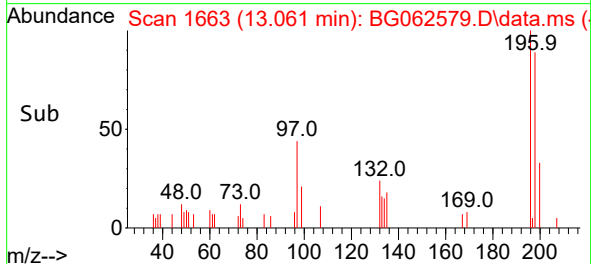
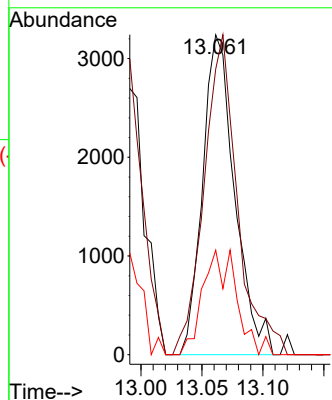
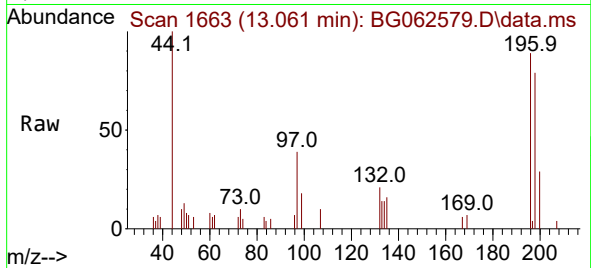




#43
2,4,6-Trichlorophenol
Concen: 1.899 ng
RT: 13.061 min Scan# 1
Delta R.T. 0.074 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

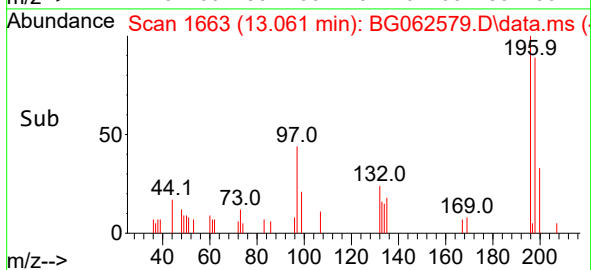
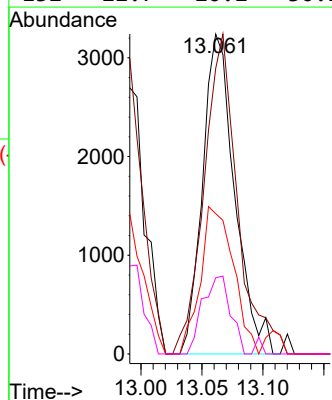
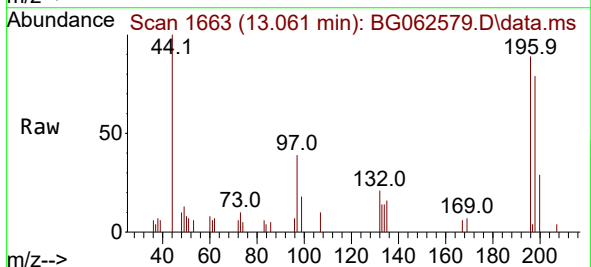
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

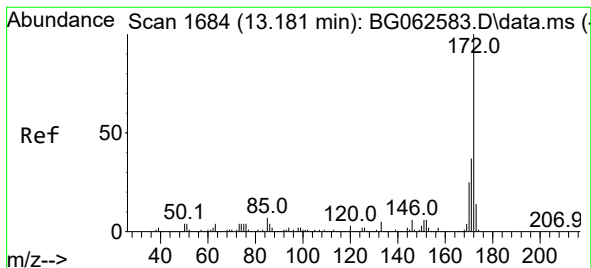
Tgt Ion:196 Resp: 5936
Ion Ratio Lower Upper
196 100
198 85.2 71.8 107.8
200 31.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 1.678 ng
RT: 13.061 min Scan# 1663
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:196 Resp: 5936
Ion Ratio Lower Upper
196 100
198 85.2 72.6 108.8
97 41.9 38.7 58.1
132 22.7 20.2 30.2





#45

2-Fluorobiphenyl

Concen: 5.043 ng

RT: 13.179 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

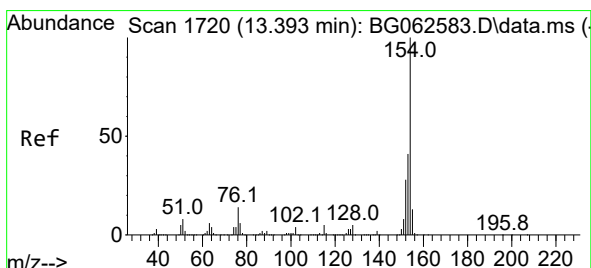
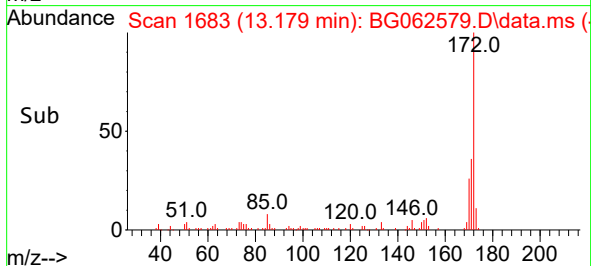
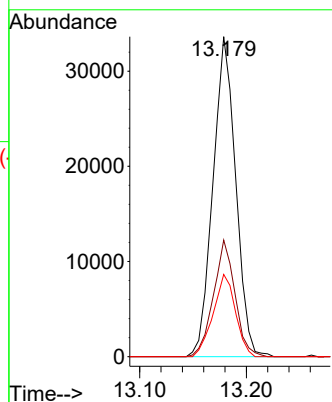
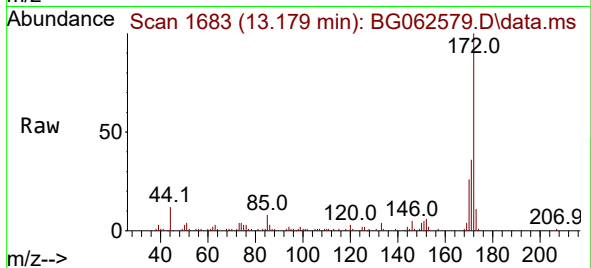
Tgt Ion:172 Resp: 49758

Ion Ratio Lower Upper

172 100

171 36.5 29.7 44.5

170 25.7 20.1 30.1



#46

1,1'-Biphenyl

Concen: 2.821 ng

RT: 13.384 min Scan# 1718

Delta R.T. -0.008 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

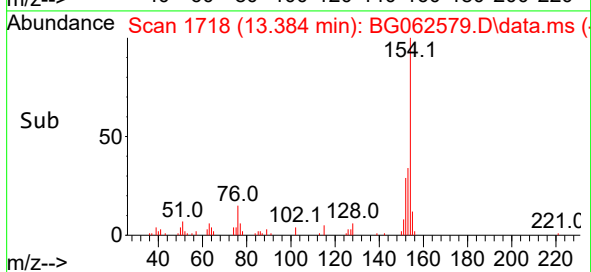
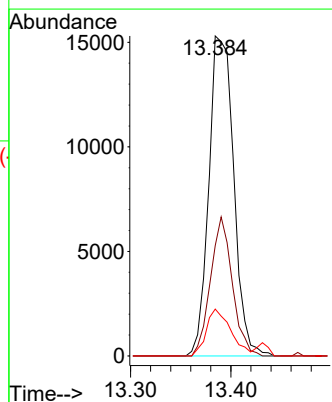
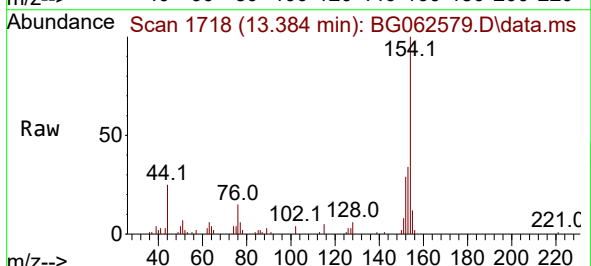
Tgt Ion:154 Resp: 26387

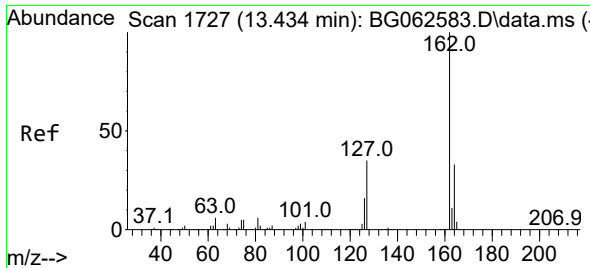
Ion Ratio Lower Upper

154 100

153 34.5 21.1 61.1

76 14.6 0.0 33.5

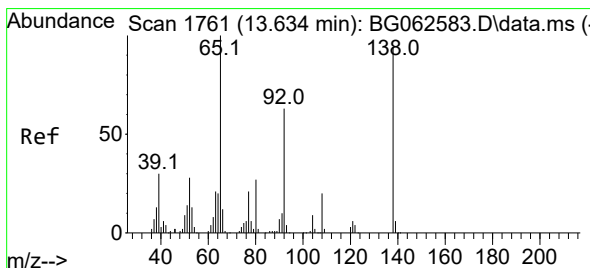
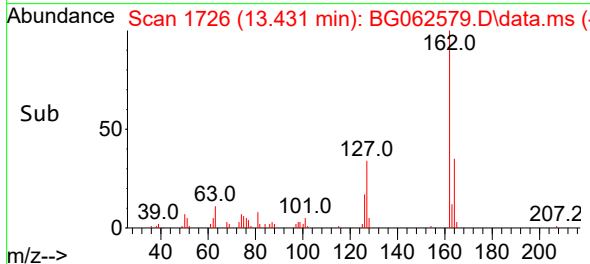
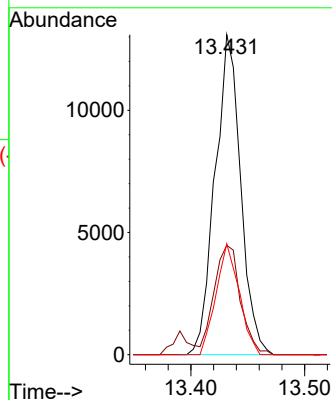
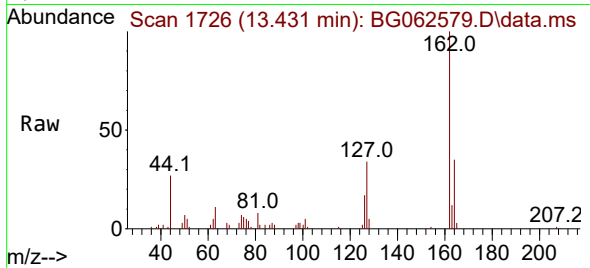




#47
2-Chloronaphthalene
Concen: 2.736 ng
RT: 13.431 min Scan# 1727
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

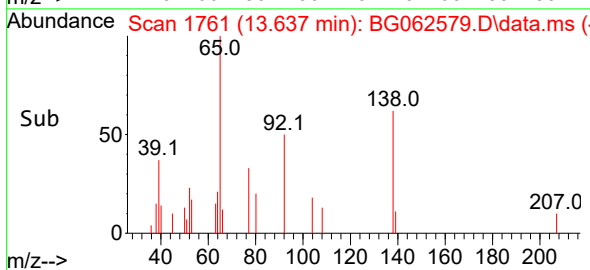
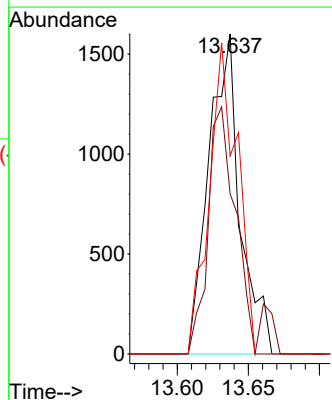
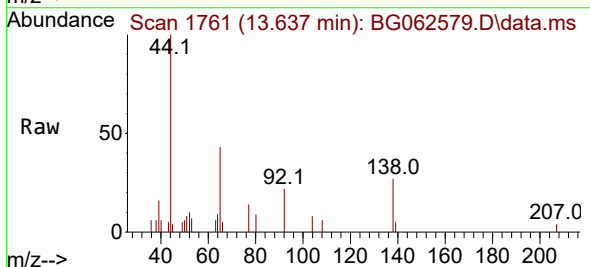
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

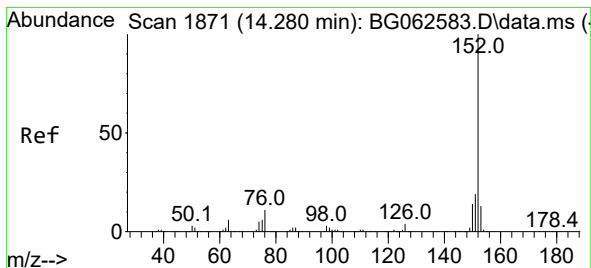
Tgt Ion:162	Resp:	20494
Ion Ratio	Lower	Upper
162	100	
127	34.2	30.0 45.0
164	34.7	26.6 40.0



#48
2-Nitroaniline
Concen: 0.878 ng
RT: 13.637 min Scan# 1761
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion: 65	Resp:	2440
Ion Ratio	Lower	Upper
65	100	
92	50.0	50.6 76.0#
138	62.0	75.4 113.2#





#49

Acenaphthylene

Concen: 2.390 ng

RT: 14.278 min Scan# 1870

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

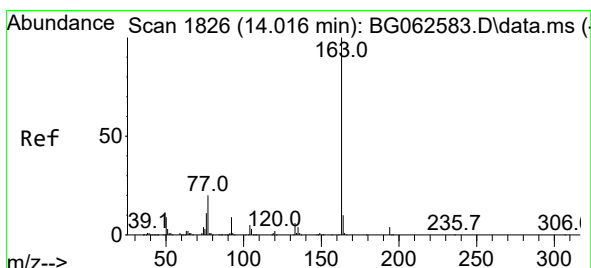
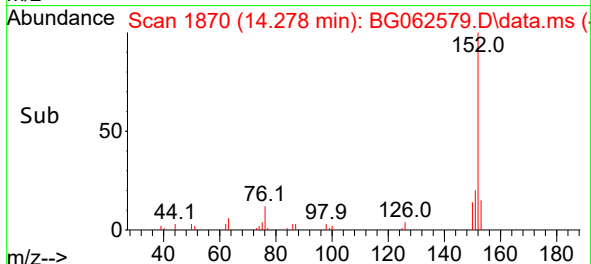
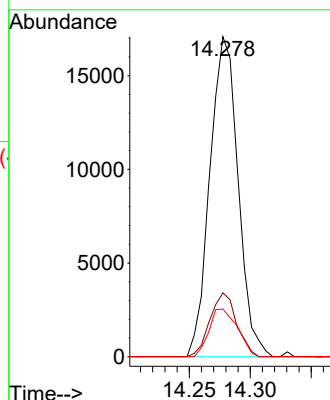
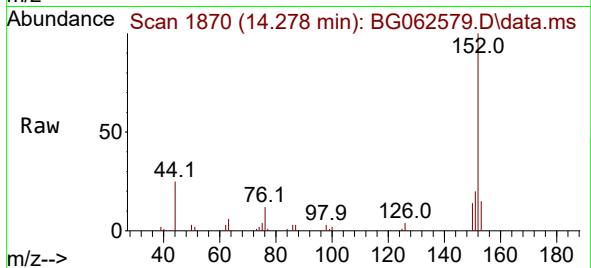
Tgt Ion:152 Resp: 27498

Ion Ratio Lower Upper

152 100

151 19.9 15.0 22.4

153 14.9 10.3 15.5



#50

Dimethylphthalate

Concen: 2.008 ng

RT: 14.007 min Scan# 1824

Delta R.T. -0.008 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

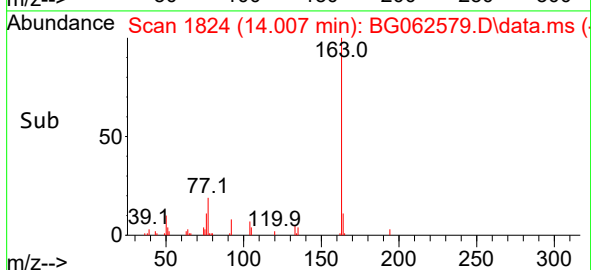
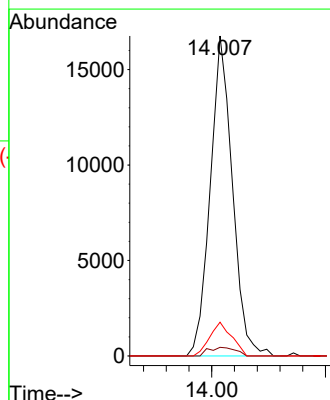
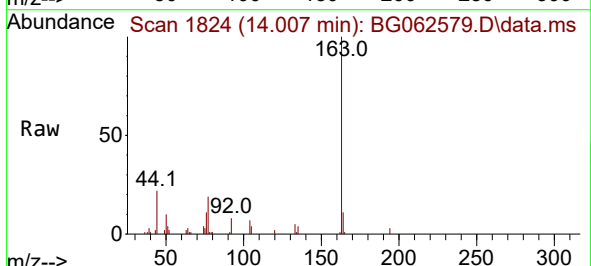
Tgt Ion:163 Resp: 22623

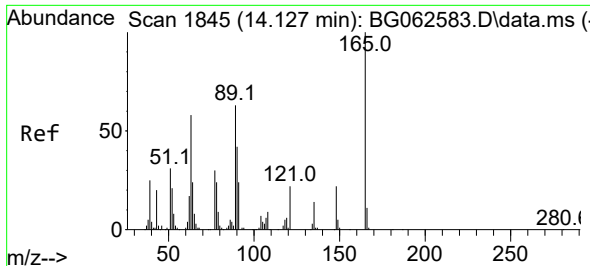
Ion Ratio Lower Upper

163 100

194 2.7 2.8 4.2#

164 10.5 8.0 12.0

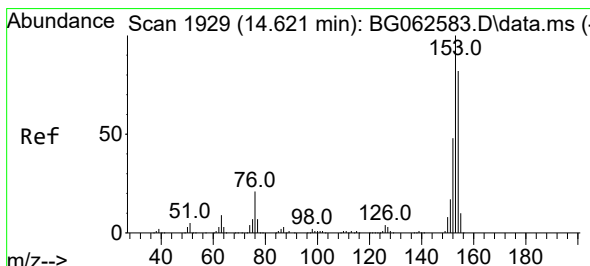
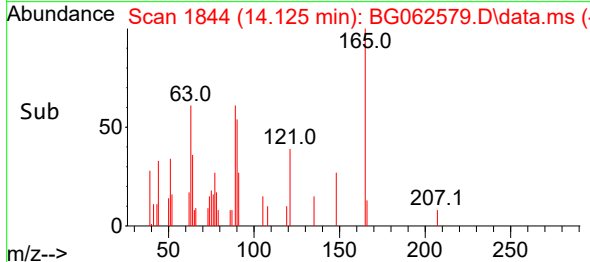
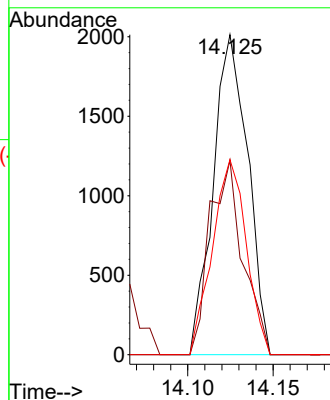
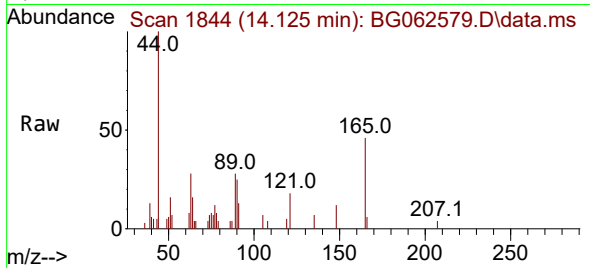




#51
2,6-Dinitrotoluene
Concen: 1.177 ng
RT: 14.125 min Scan# 1845
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

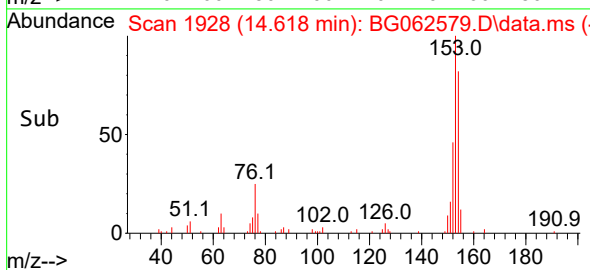
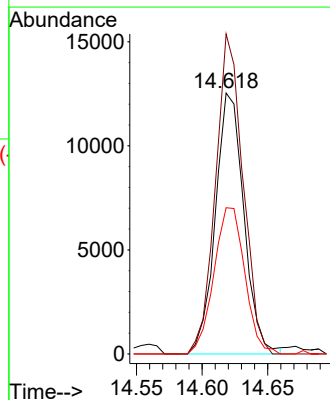
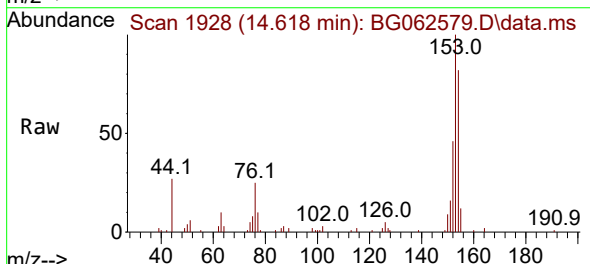
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

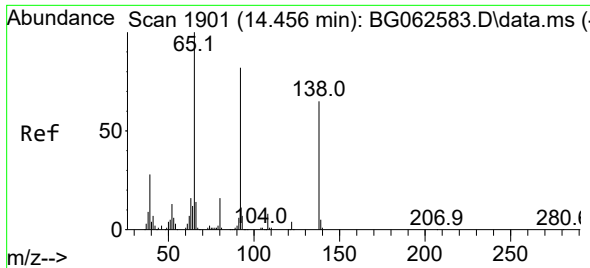
Tgt Ion:165 Resp: 2836
Ion Ratio Lower Upper
165 100
63 60.8 51.0 76.6
89 61.0 50.6 76.0



#52
Acenaphthene
Concen: 2.639 ng
RT: 14.618 min Scan# 1928
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:154 Resp: 18942
Ion Ratio Lower Upper
154 100
153 122.6 97.8 146.8
152 56.0 46.8 70.2

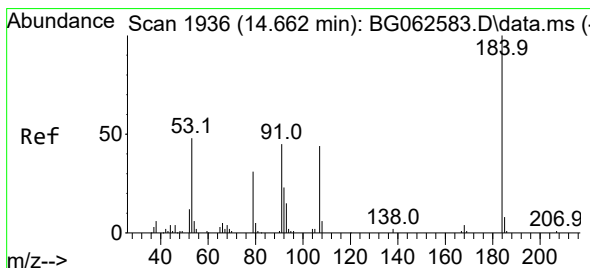
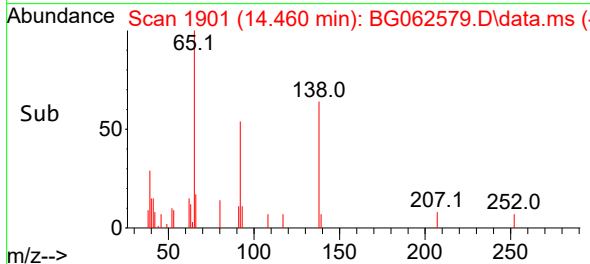
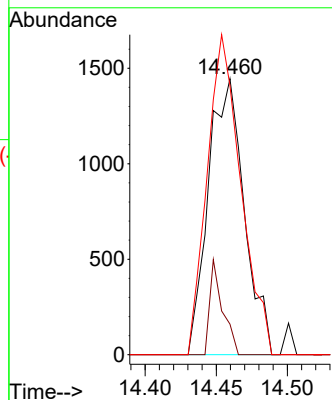
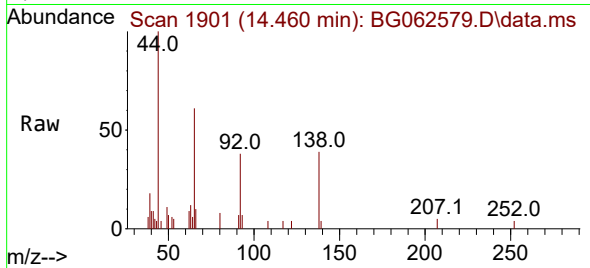




#53
3-Nitroaniline
Concen: 1.152 ng
RT: 14.460 min Scan# 1901
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

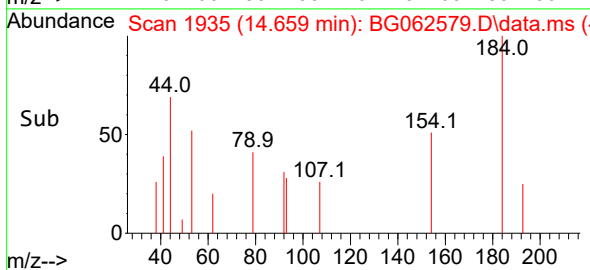
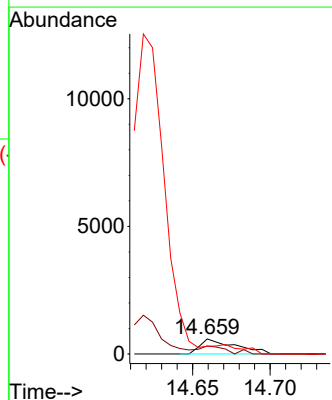
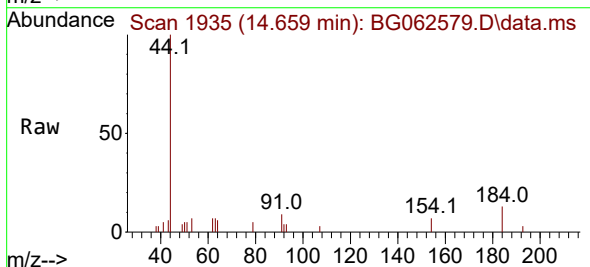
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

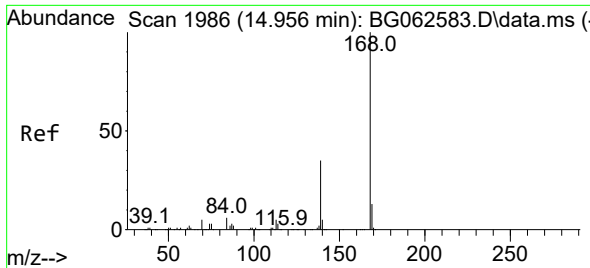
Tgt Ion:138 Resp: 2541
Ion Ratio Lower Upper
138 100
108 11.1 9.4 14.2
92 97.5 101.2 151.8#



#54
2,4-Dinitrophenol
Concen: 0.597 ng
RT: 14.659 min Scan# 1935
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:184 Resp: 929
Ion Ratio Lower Upper
184 100
63 53.5 48.6 73.0
154 51.3 50.6 76.0

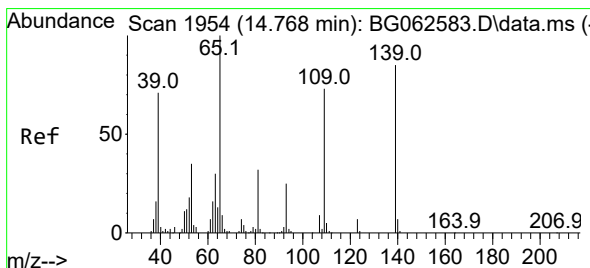
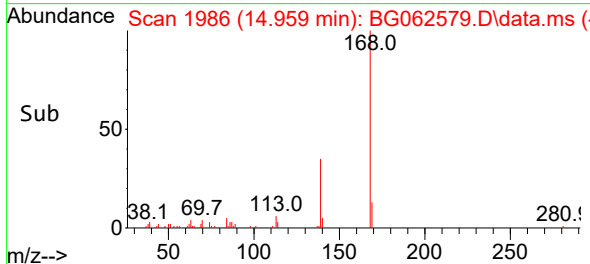
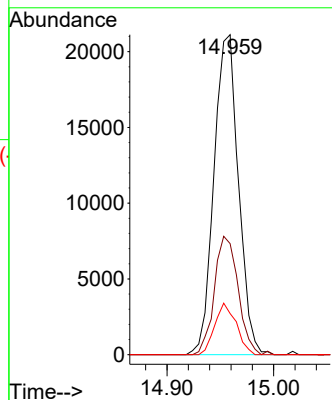
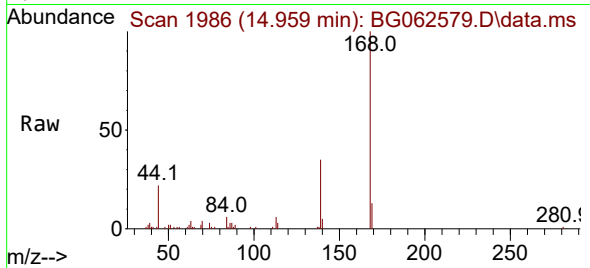




#55
Dibenzenofuran
Concen: 2.775 ng
RT: 14.959 min Scan# 1986
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

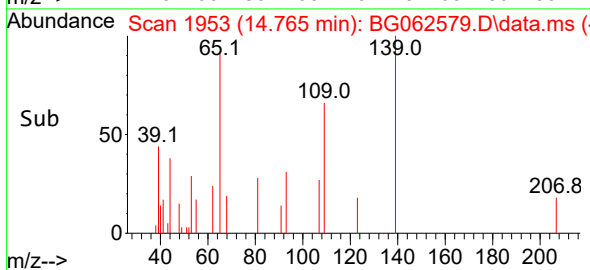
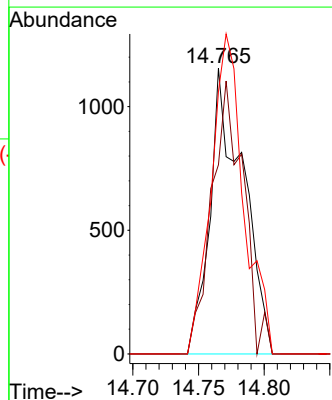
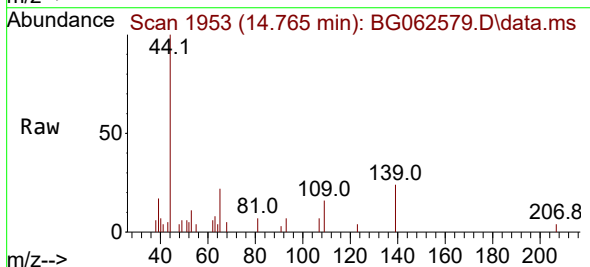
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

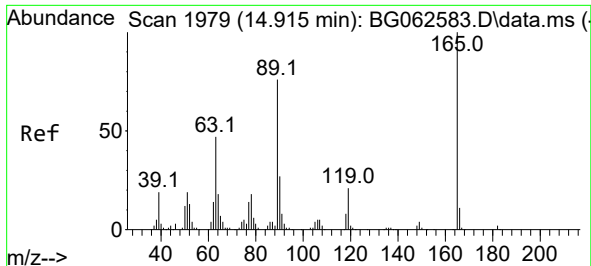
Tgt Ion:168 Resp: 33644
Ion Ratio Lower Upper
168 100
139 34.7 28.2 42.4
169 12.9 10.5 15.7



#56
4-Nitrophenol
Concen: 1.134 ng
RT: 14.765 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:139 Resp: 2022
Ion Ratio Lower Upper
139 100
109 66.2 66.7 106.7#
65 91.9 98.1 138.1#





#57

2,4-Dinitrotoluene

Concen: 1.008 ng

RT: 14.912 min Scan# 1979

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 3594

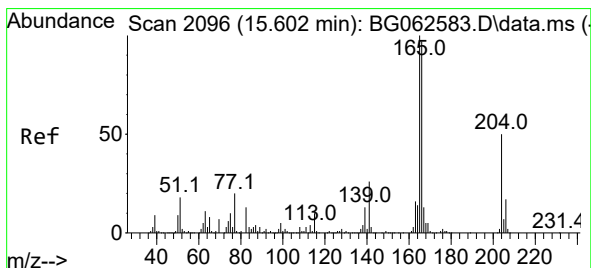
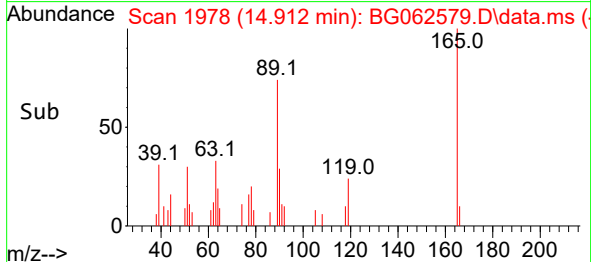
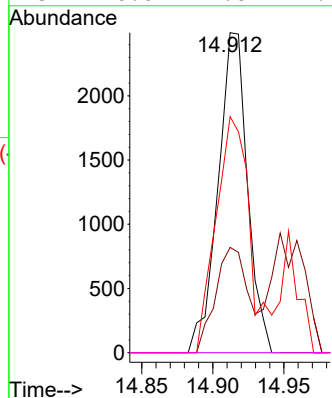
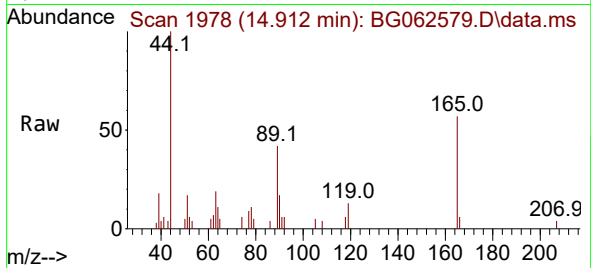
Ion Ratio Lower Upper

165 100

63 32.9 37.5 56.3#

89 73.8 60.8 91.2

182 0.0 1.6 2.4#



#58

Fluorene

Concen: 2.516 ng

RT: 15.605 min Scan# 2096

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

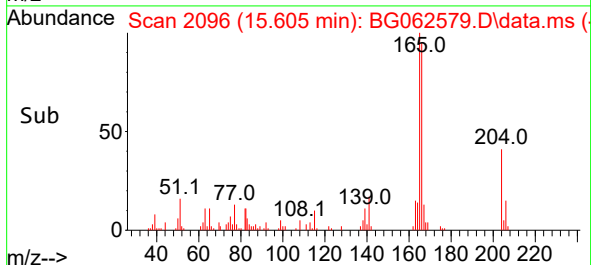
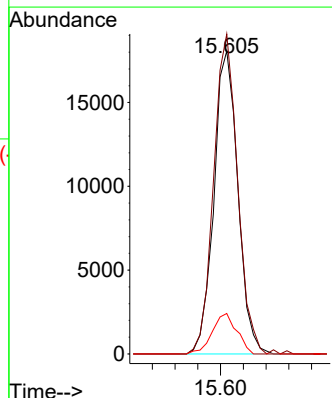
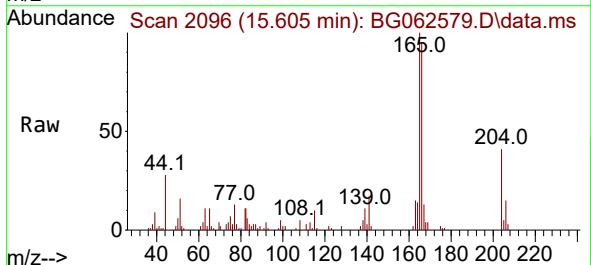
Tgt Ion:166 Resp: 26393

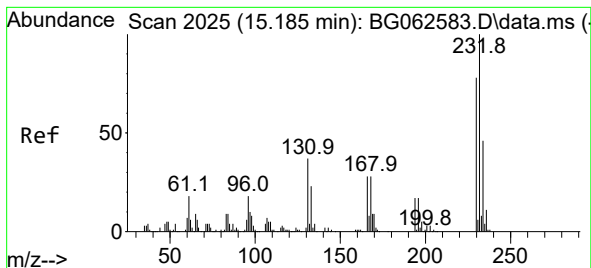
Ion Ratio Lower Upper

166 100

165 105.6 82.6 123.8

167 13.4 10.6 15.8

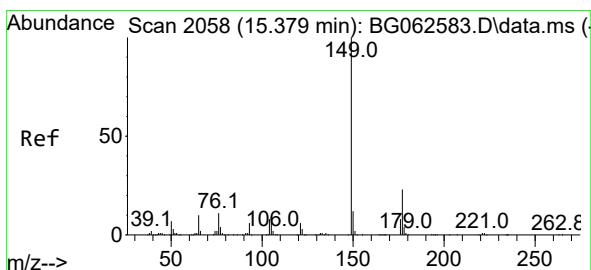
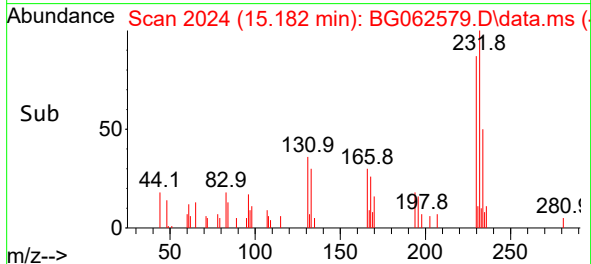
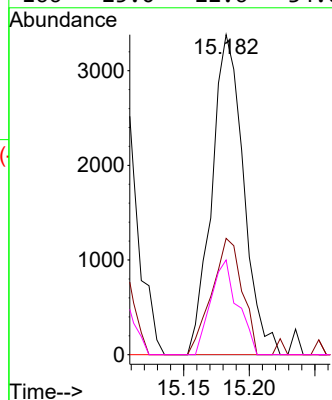
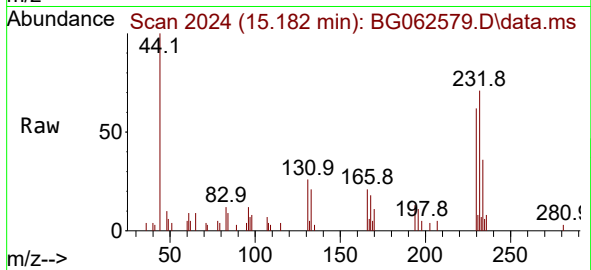




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.564 ng
RT: 15.182 min Scan# 2024
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

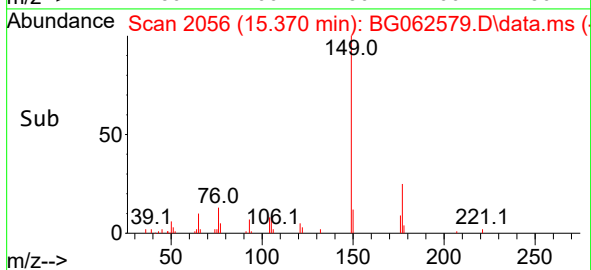
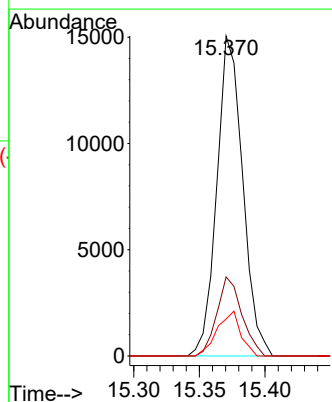
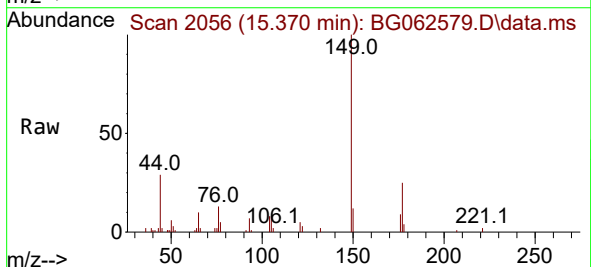
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

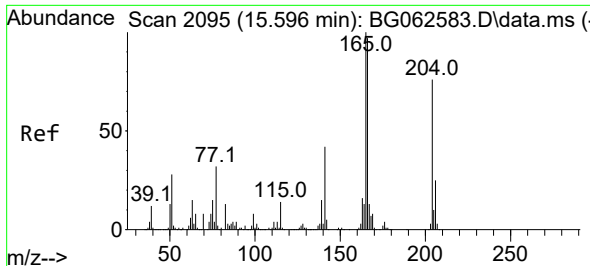
Tgt Ion:232 Resp: 5696
Ion Ratio Lower Upper
232 100
131 34.7 30.5 45.7
130 0.0 1.8 2.8#
166 25.0 22.6 34.0



#60
Diethylphthalate
Concen: 1.811 ng
RT: 15.370 min Scan# 2056
Delta R.T. -0.008 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:149 Resp: 20584
Ion Ratio Lower Upper
149 100
177 24.7 18.2 27.2
150 11.5 9.8 14.8

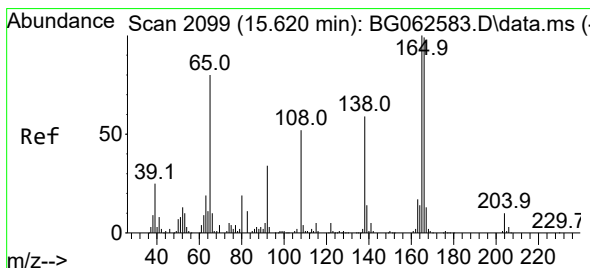
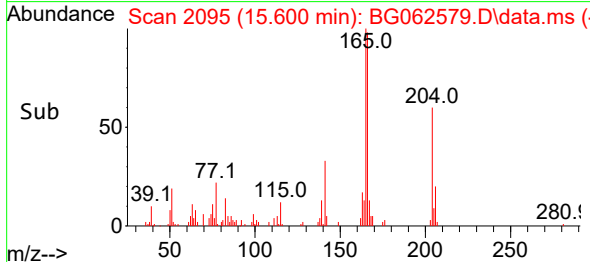
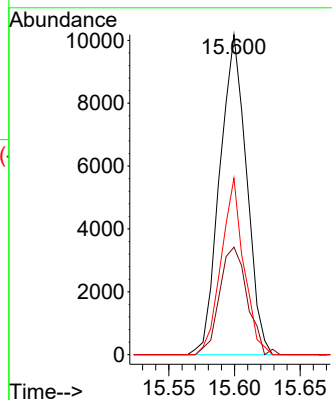
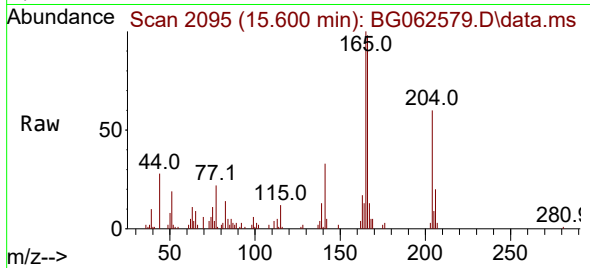




#61
4-Chlorophenyl-phenylether
Concen: 2.288 ng
RT: 15.600 min Scan# 2095
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

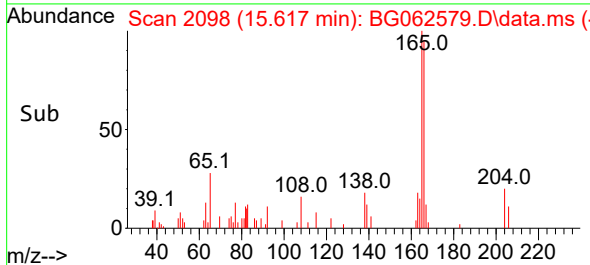
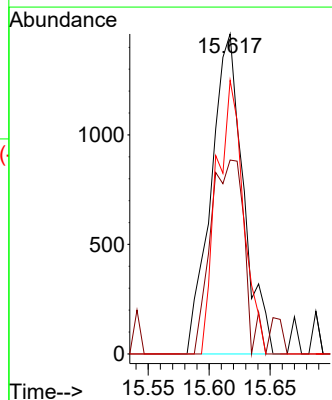
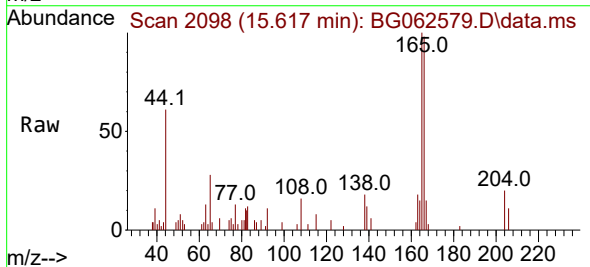
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

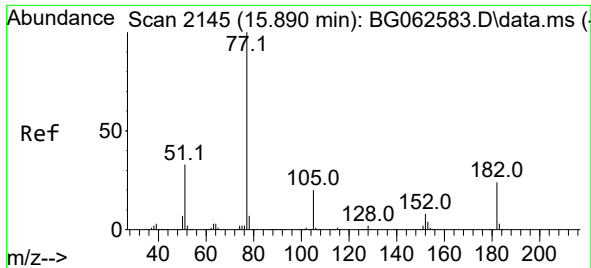
Tgt Ion:204 Resp: 14411
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.4
141 55.2 44.0 66.0



#62
4-Nitroaniline
Concen: 1.129 ng
RT: 15.617 min Scan# 2098
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:138 Resp: 2700
Ion Ratio Lower Upper
138 100
92 60.6 37.6 77.6
108 85.5 68.3 108.3

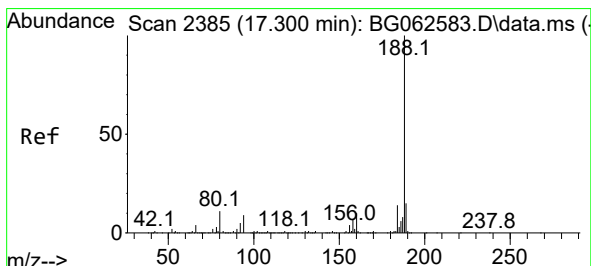
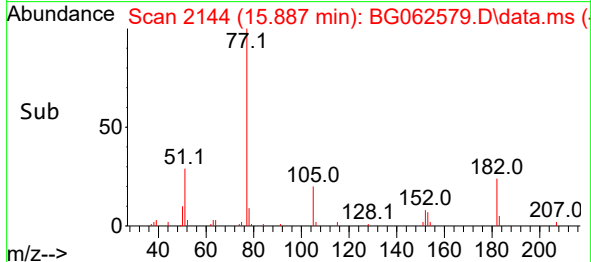
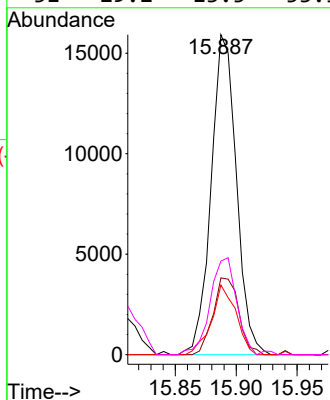
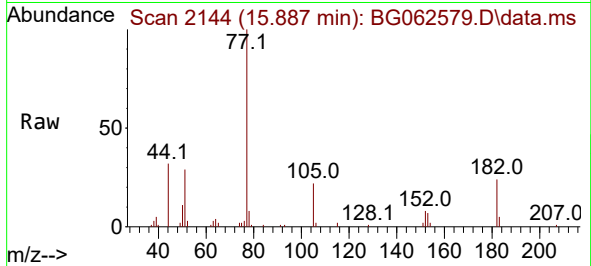




#63
Azobenzene
Concen: 2.602 ng
RT: 15.887 min Scan# 2144
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

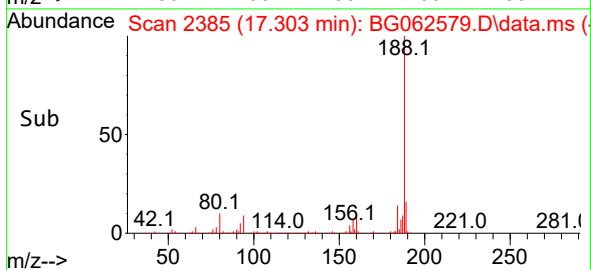
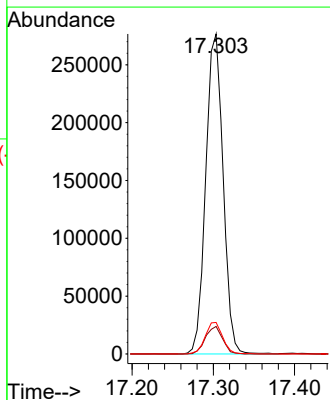
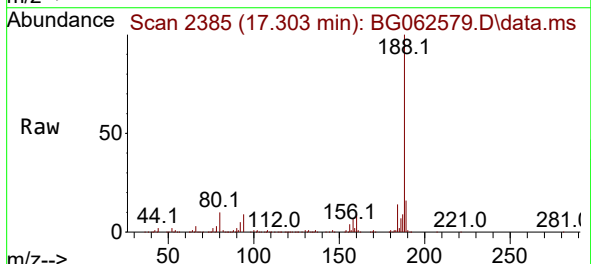
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

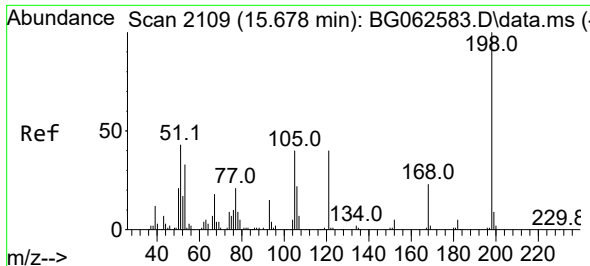
Tgt Ion: 77	Resp: 23016
Ion Ratio	Lower Upper
77 100	
182 24.0	3.6 43.6
105 21.7	0.0 39.5
51 29.2	13.5 53.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.303 min Scan# 2385
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion: 188	Resp: 409611
Ion Ratio	Lower Upper
188 100	
94 8.6	7.0 10.6
80 9.8	8.4 12.6

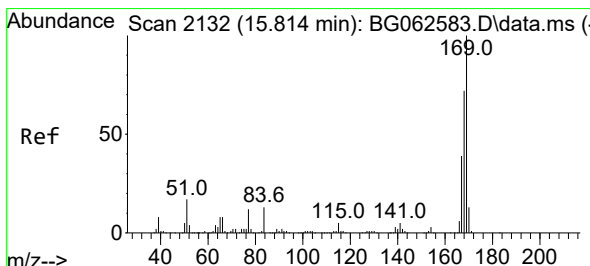
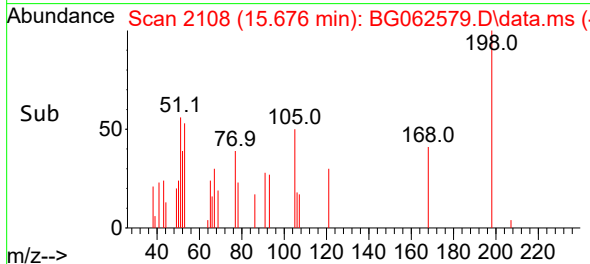
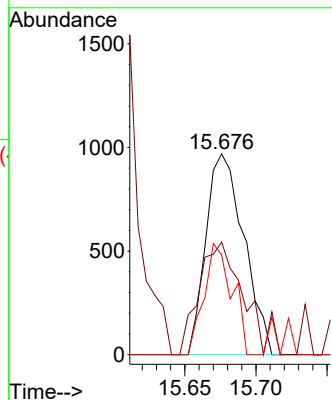
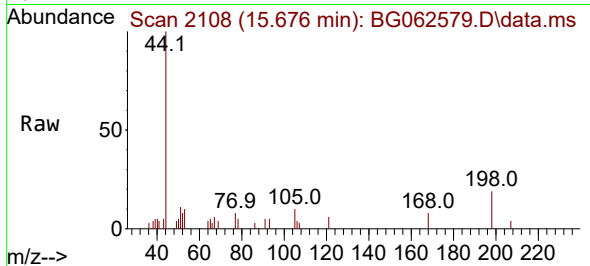




#65
4,6-Dinitro-2-methylphenol
Concen: 0.707 ng
RT: 15.676 min Scan# 2109
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

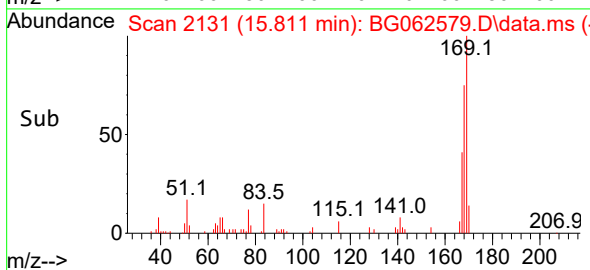
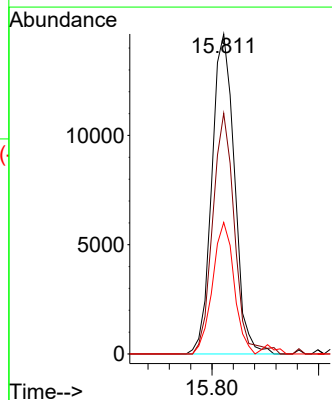
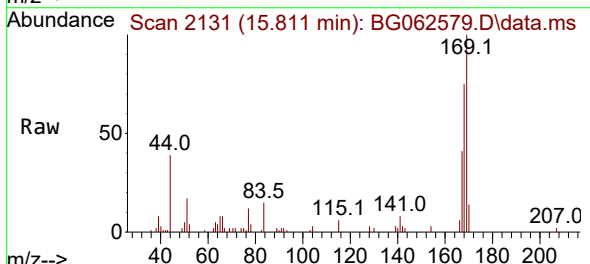
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

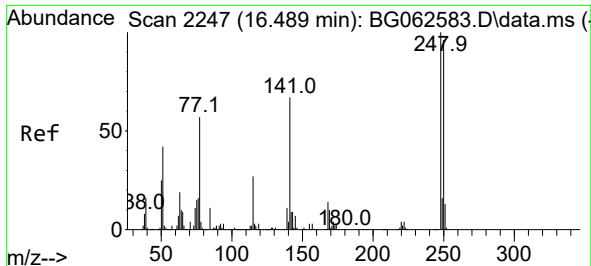
Tgt Ion:198 Resp: 1798
Ion Ratio Lower Upper
198 100
51 56.1 25.9 65.9
105 49.6 20.8 60.8



#66
n-Nitrosodiphenylamine
Concen: 2.120 ng
RT: 15.811 min Scan# 2131
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:169 Resp: 21529
Ion Ratio Lower Upper
169 100
168 75.2 57.9 86.9
167 41.1 30.9 46.3

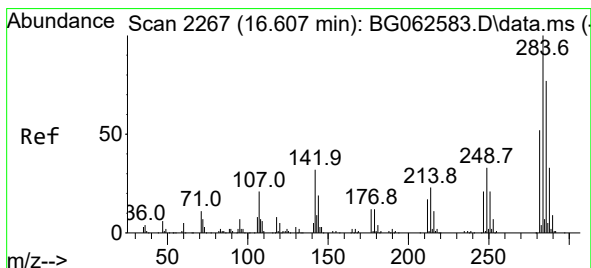
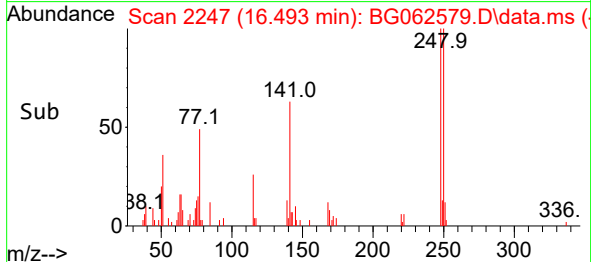
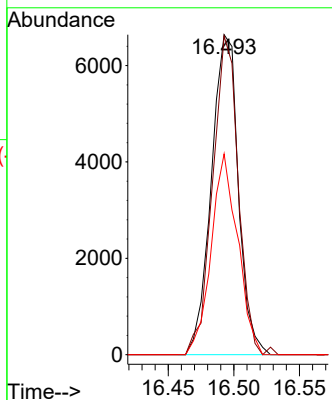
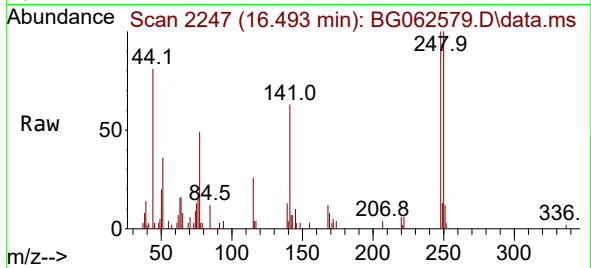




#67
4-Bromophenyl-phenylether
Concen: 1.967 ng
RT: 16.493 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

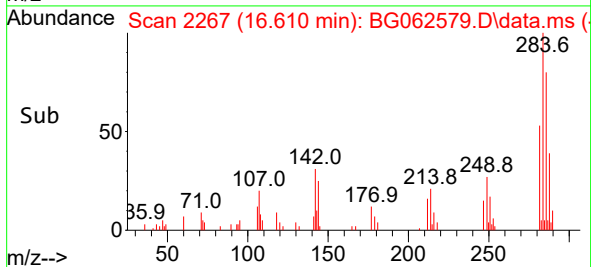
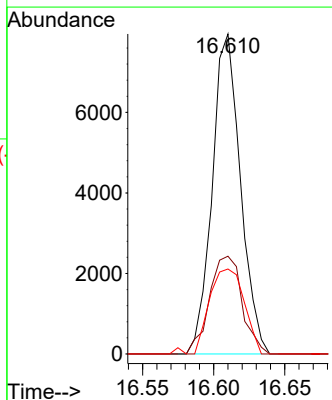
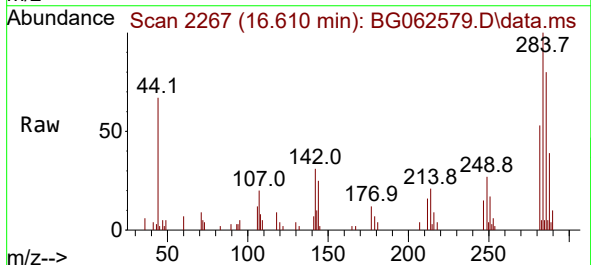
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

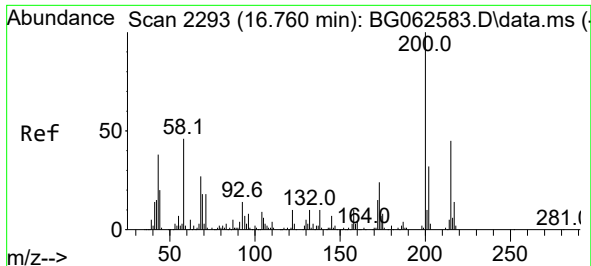
Tgt Ion:248 Resp: 9491
Ion Ratio Lower Upper
248 100
250 99.5 76.7 115.1
141 62.7 54.0 81.0



#68
Hexachlorobenzene
Concen: 1.830 ng
RT: 16.610 min Scan# 2267
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:284 Resp: 10991
Ion Ratio Lower Upper
284 100
142 30.5 25.7 38.5
249 26.6 28.7 43.1#

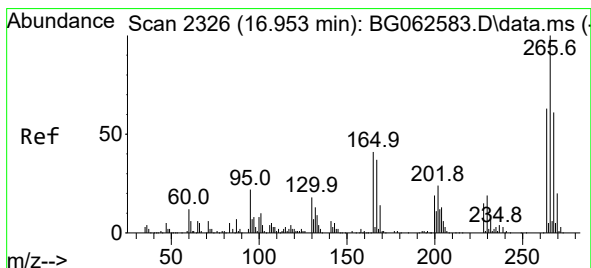
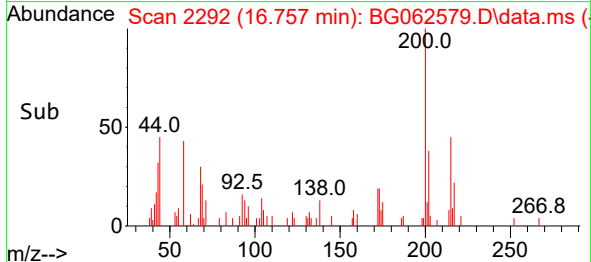
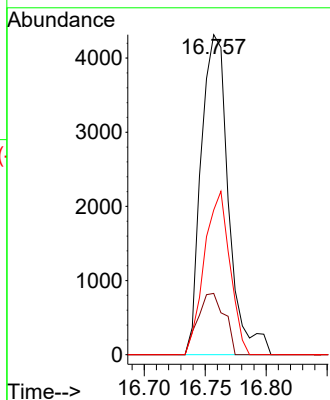
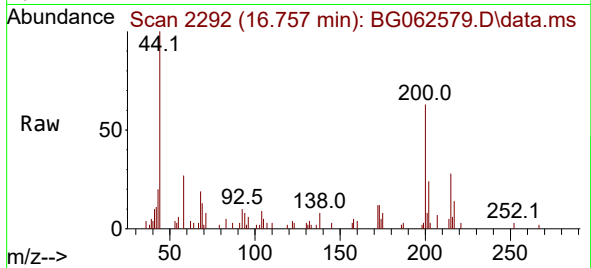




#69
Atrazine
Concen: 1.606 ng
RT: 16.757 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

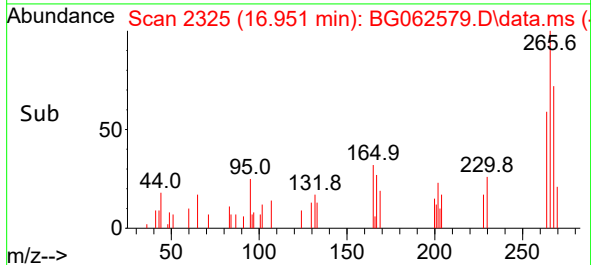
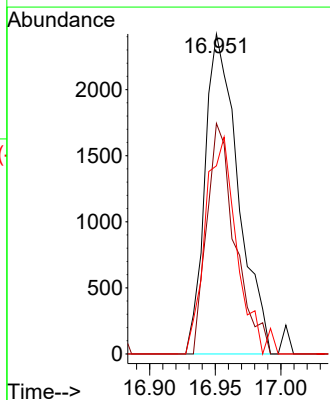
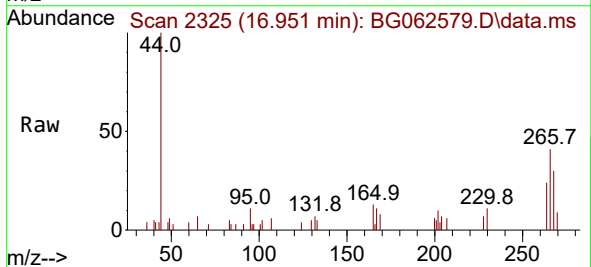
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

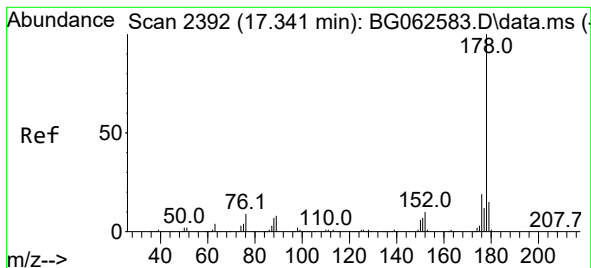
Tgt Ion:200 Resp: 6727
Ion Ratio Lower Upper
200 100
173 19.2 3.7 43.7
215 45.2 25.1 65.1



#70
Pentachlorophenol
Concen: 1.156 ng
RT: 16.951 min Scan# 2325
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:266 Resp: 4266
Ion Ratio Lower Upper
266 100
268 72.0 53.1 79.7
264 58.8 54.2 81.4





#71

Phenanthrene

Concen: 2.672 ng

RT: 17.345 min Scan# 21

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

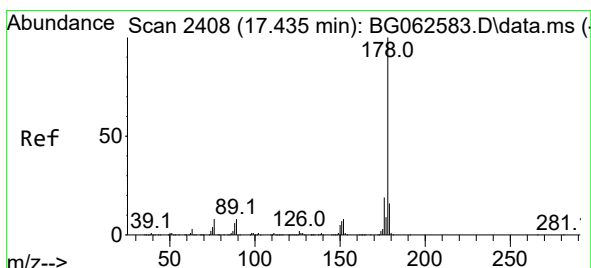
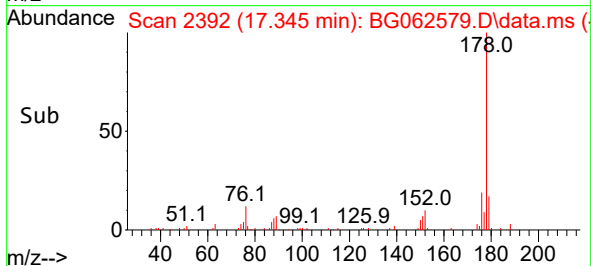
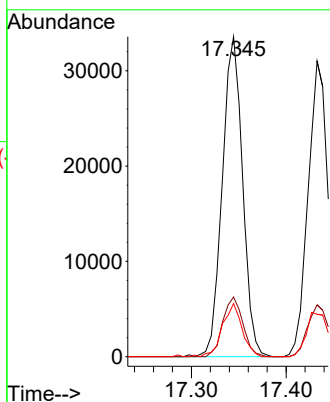
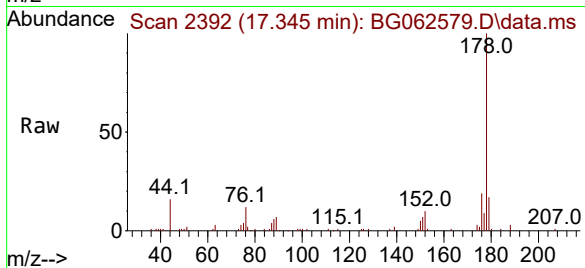
Tgt Ion:178 Resp: 50051

Ion Ratio Lower Upper

178 100

176 18.6 15.3 22.9

179 16.6 12.1 18.1



#72

Anthracene

Concen: 2.530 ng

RT: 17.433 min Scan# 2407

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

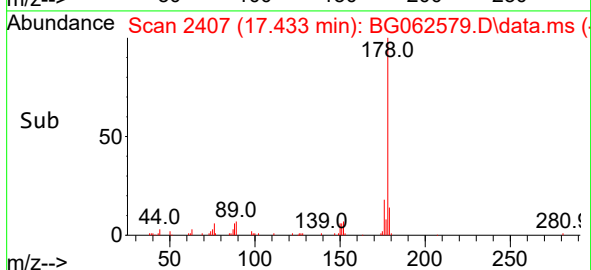
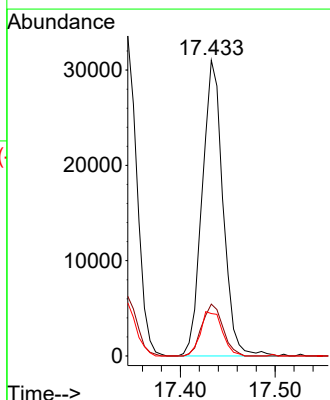
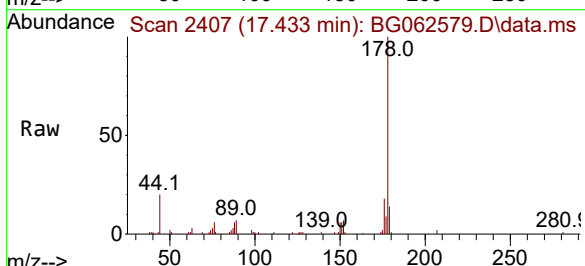
Tgt Ion:178 Resp: 47290

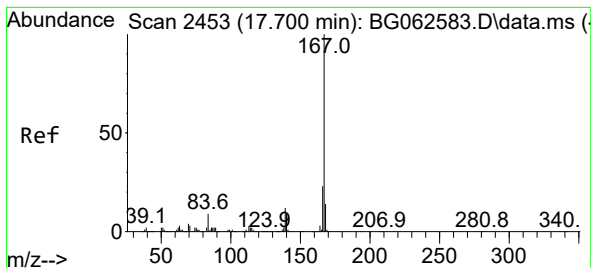
Ion Ratio Lower Upper

178 100

176 17.5 15.0 22.6

179 14.4 12.5 18.7





#73

Carbazole

Concen: 2.632 ng

RT: 17.703 min Scan# 2453

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

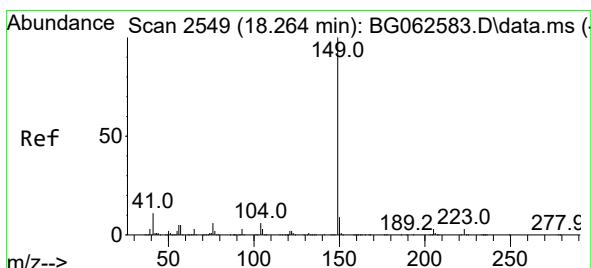
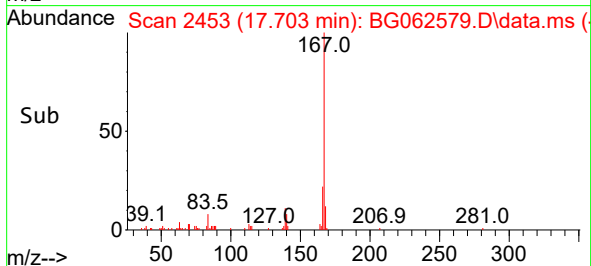
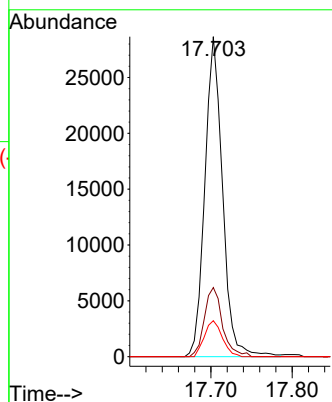
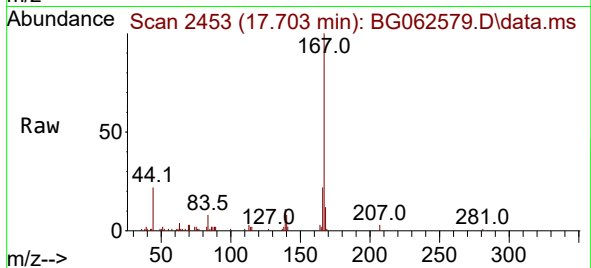
Tgt Ion:167 Resp: 43251

Ion Ratio Lower Upper

167 100

166 21.6 18.6 27.8

139 11.3 9.7 14.5



#74

Di-n-butylphthalate

Concen: 1.445 ng

RT: 18.267 min Scan# 2549

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

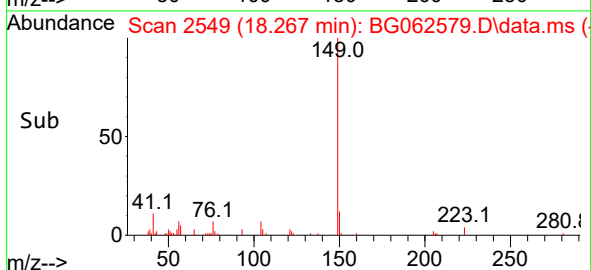
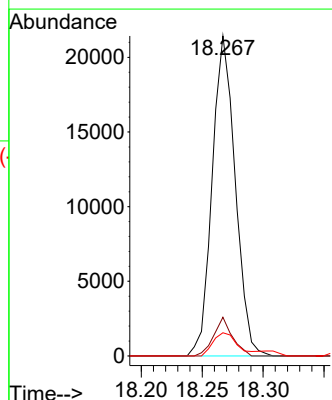
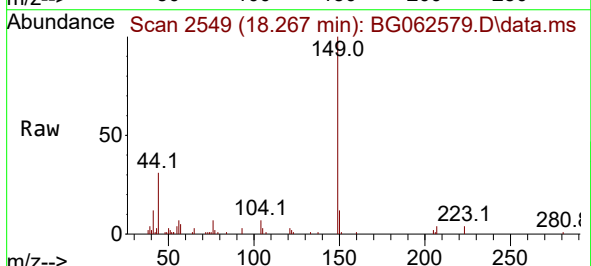
Tgt Ion:149 Resp: 28230

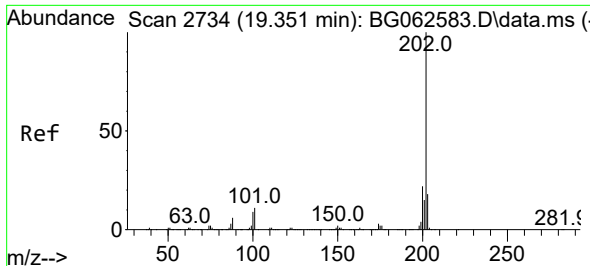
Ion Ratio Lower Upper

149 100

150 12.1 7.4 11.0#

104 7.2 4.8 7.2#

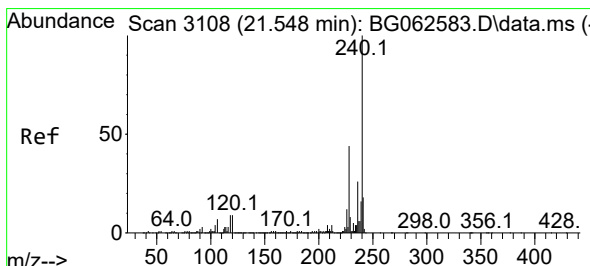
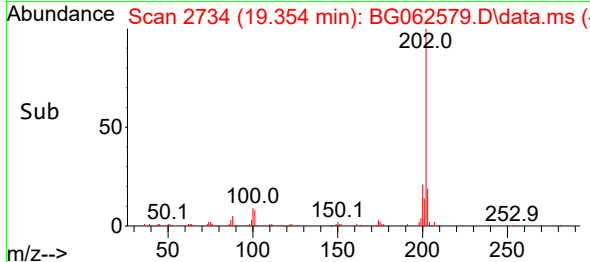
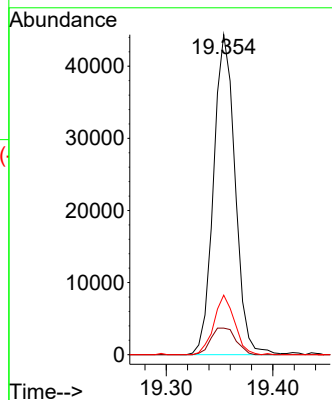
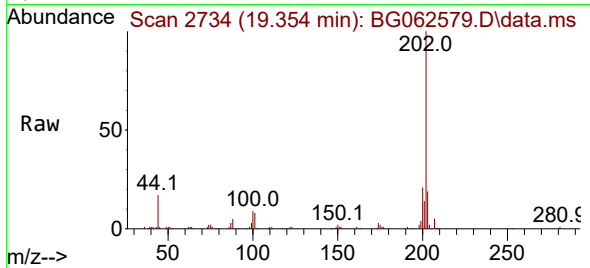




#75
Fluoranthene
Concen: 2.429 ng
RT: 19.354 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

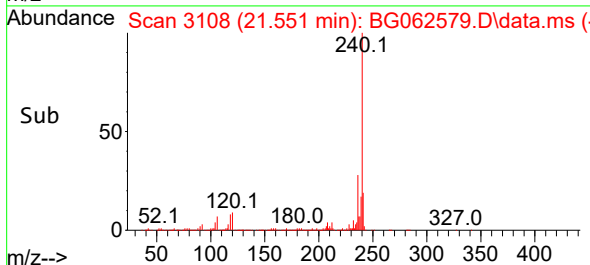
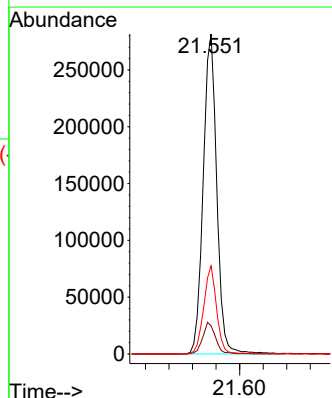
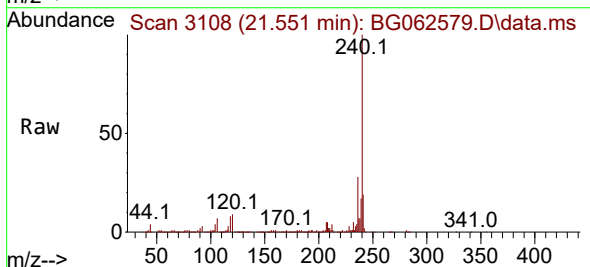
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

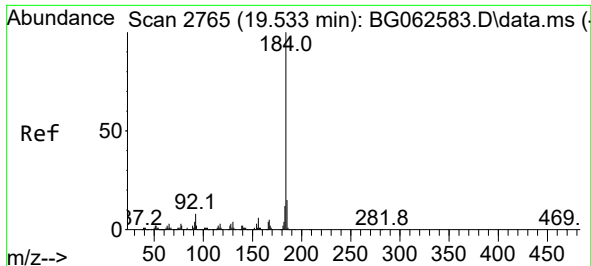
Tgt Ion:202 Resp: 62331
Ion Ratio Lower Upper
202 100
101 8.3 0.0 30.8
203 18.6 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.551 min Scan# 3108
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:240 Resp: 449777
Ion Ratio Lower Upper
240 100
120 8.7 7.4 11.0
236 27.5 20.5 30.7

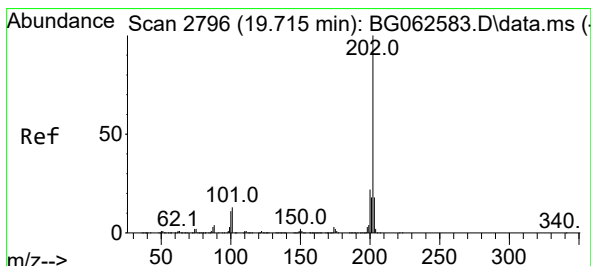
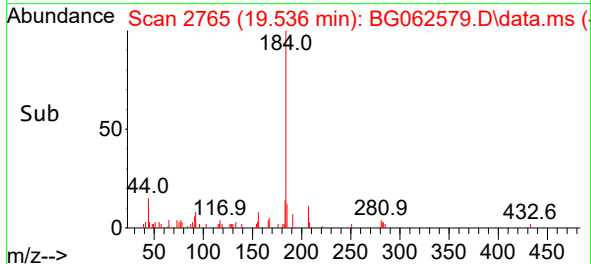
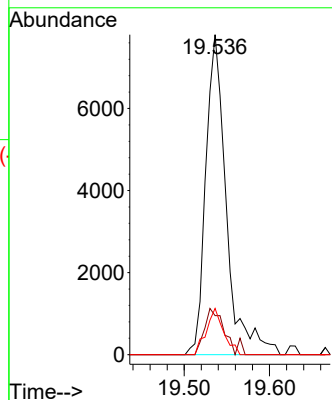
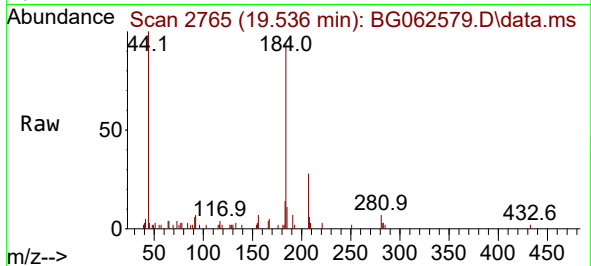




#77
Benzidine
Concen: 1.776 ng
RT: 19.536 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

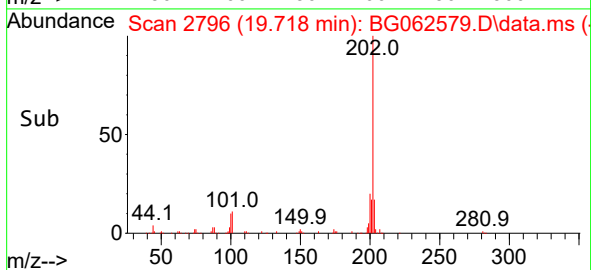
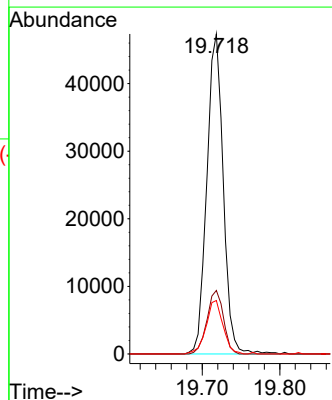
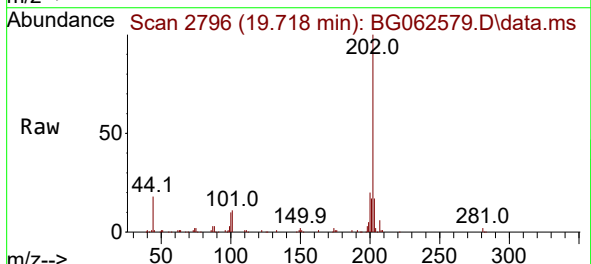
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

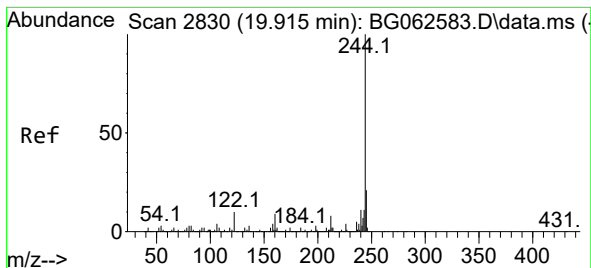
Tgt Ion:184 Resp: 13103
Ion Ratio Lower Upper
184 100
185 12.2 11.8 17.8
183 14.5 9.3 13.9#



#78
Pyrene
Concen: 2.433 ng
RT: 19.718 min Scan# 2796
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:202 Resp: 69558
Ion Ratio Lower Upper
202 100
200 19.9 17.7 26.5
203 16.7 14.3 21.5





#79

Terphenyl-d14

Concen: 4.113 ng

RT: 19.918 min Scan# 21

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

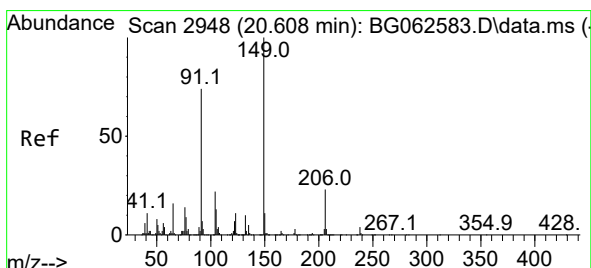
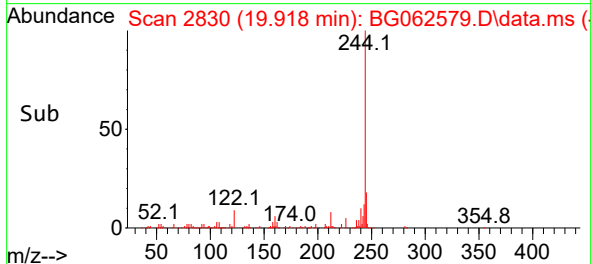
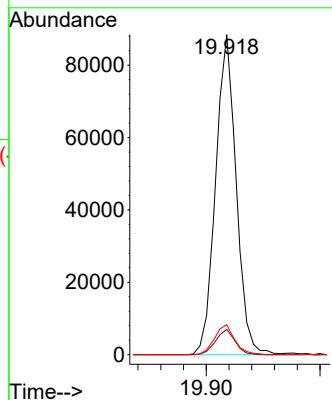
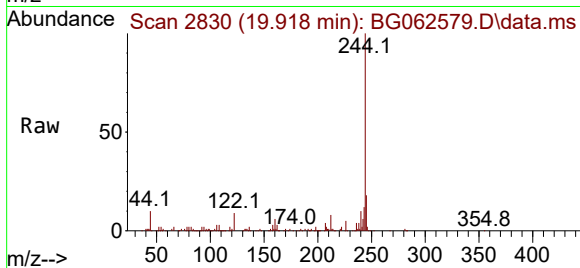
Tgt Ion:244 Resp: 111227

Ion Ratio Lower Upper

244 100

212 7.9 6.7 10.1

122 9.4 8.4 12.6



#80

Butylbenzylphthalate

Concen: 0.802 ng

RT: 20.611 min Scan# 2948

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

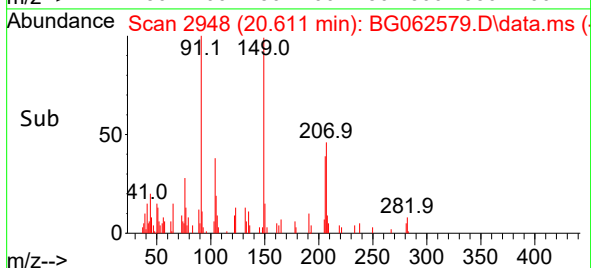
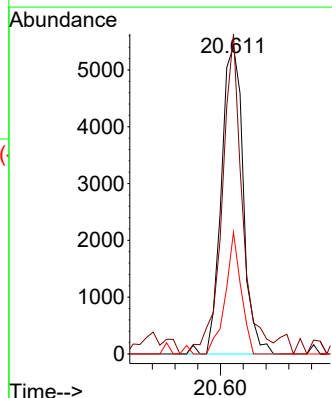
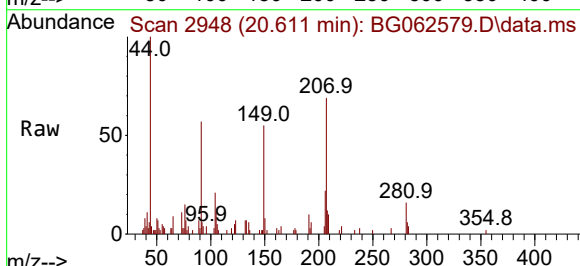
Tgt Ion:149 Resp: 7259

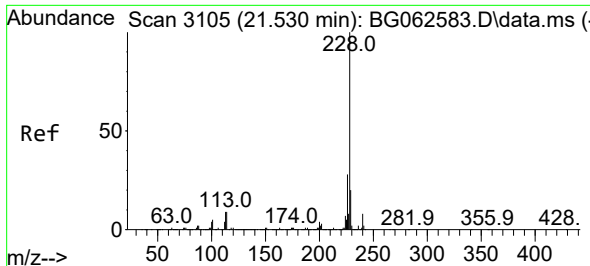
Ion Ratio Lower Upper

149 100

91 104.0 59.0 88.6#

206 39.6 18.5 27.7#

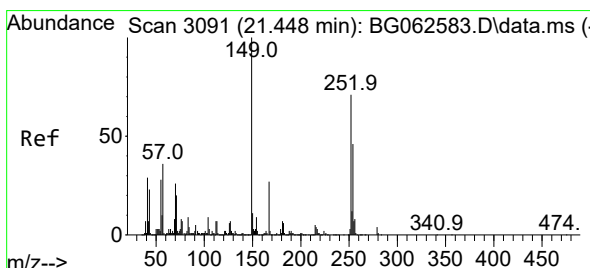
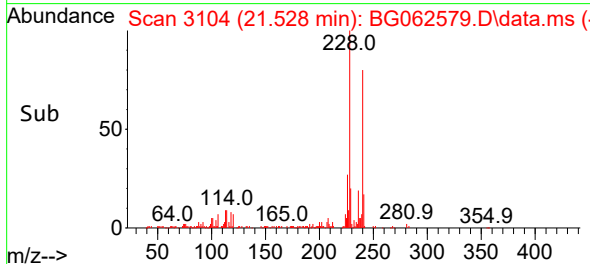
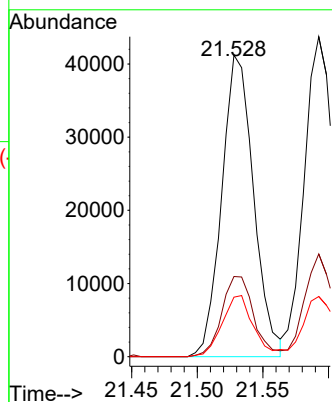
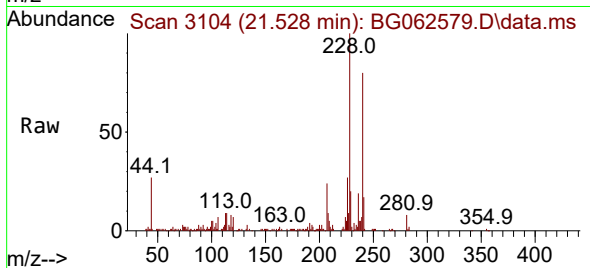




#81
Benzo(a)anthracene
Concen: 2.368 ng
RT: 21.528 min Scan# 3105
Delta R.T. -0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

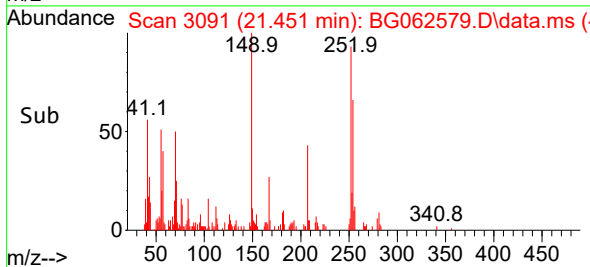
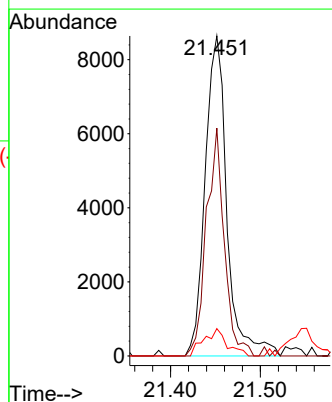
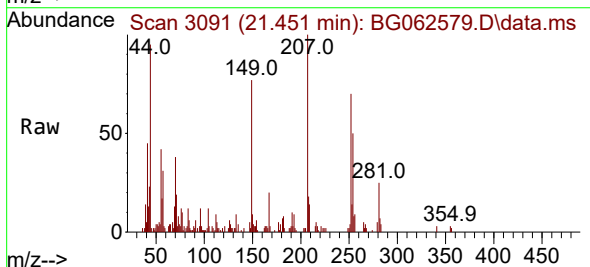
Instrument :
BNA_G
ClientSampleId :
SSTDICC2.5

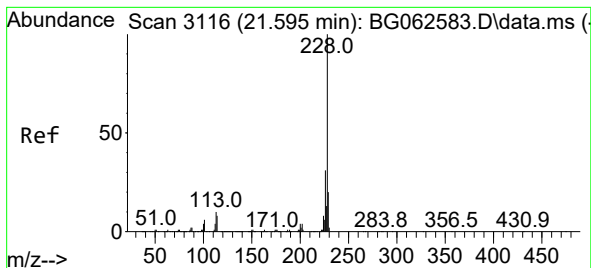
Tgt Ion:228 Resp: 69696
Ion Ratio Lower Upper
228 100
226 26.6 22.6 33.8
229 19.7 16.2 24.2



#82
3,3'-Dichlorobenzidine
Concen: 1.371 ng
RT: 21.451 min Scan# 3091
Delta R.T. 0.003 min
Lab File: BG062579.D
Acq: 27 Aug 2024 15:08

Tgt Ion:252 Resp: 14526
Ion Ratio Lower Upper
252 100
254 71.2 51.4 77.0
126 8.5 7.1 10.7





#83

Chrysene

Concen: 2.588 ng

RT: 21.592 min Scan# 3116

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

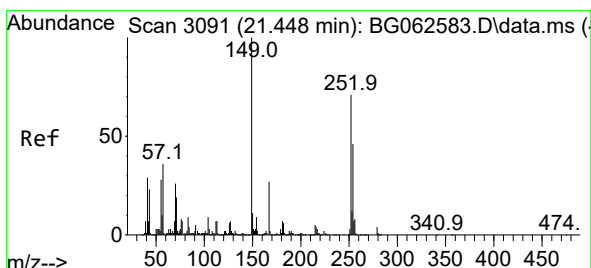
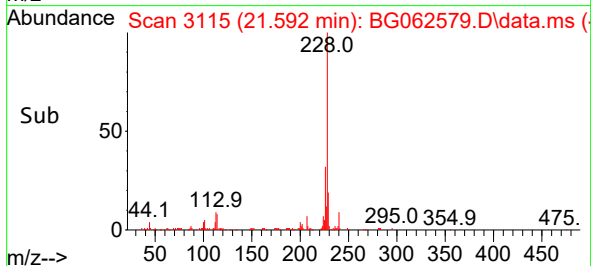
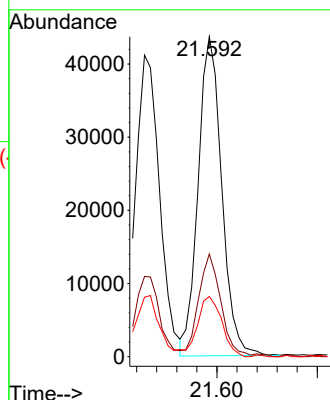
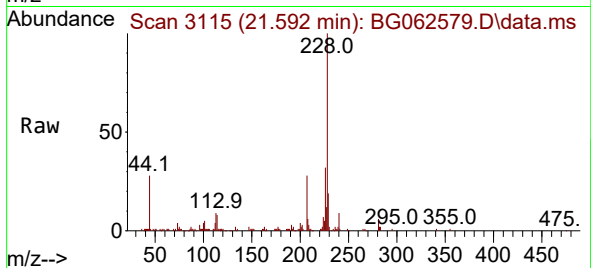
Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

Tgt Ion:	228	Resp:	71352
Ion Ratio	Lower	Upper	
228	100		
226	32.1	24.6	37.0
229	18.8	16.1	24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.111 ng

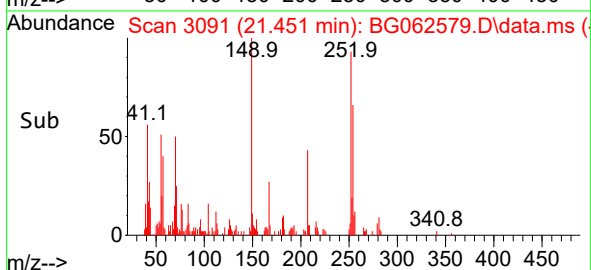
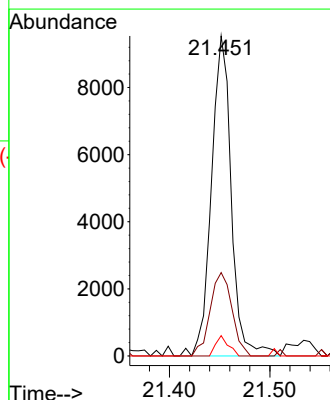
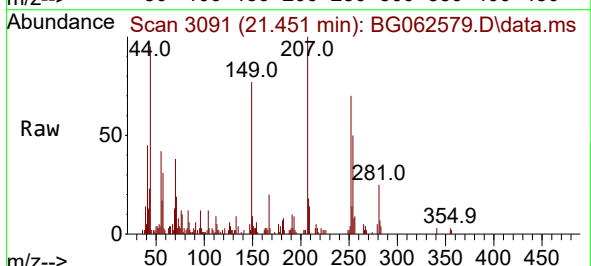
RT: 21.451 min Scan# 3091

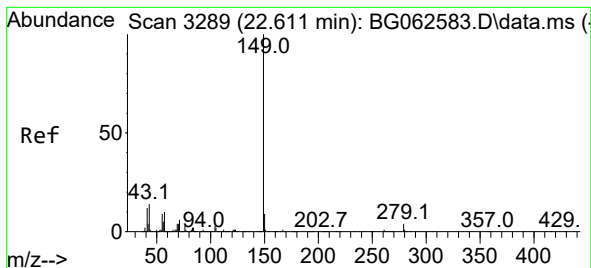
Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Tgt Ion:	149	Resp:	13129
Ion Ratio	Lower	Upper	
149	100		
167	26.0	21.3	31.9
279	6.4	3.2	4.8#





#85

Di-n-octyl phthalate

Concen: 1.152 ng

RT: 22.615 min Scan# 31

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

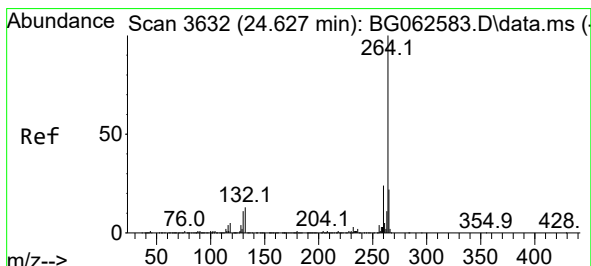
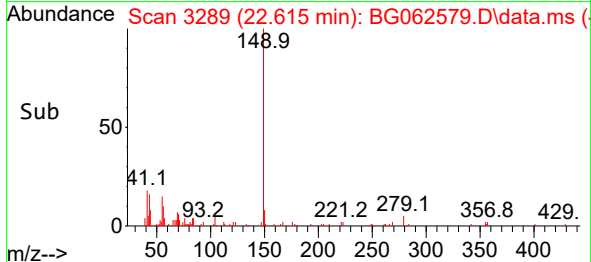
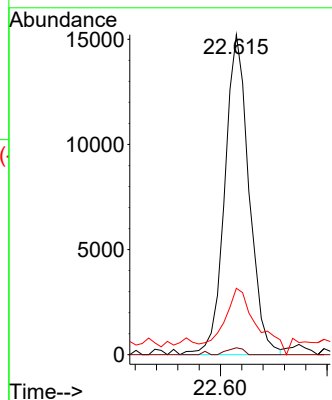
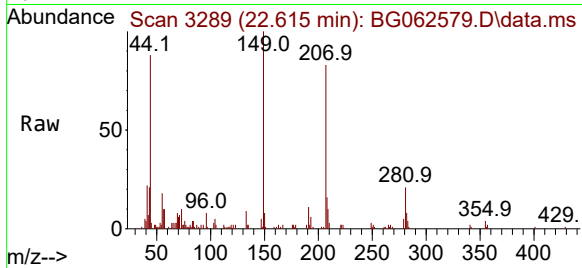
Tgt Ion:149 Resp: 24023

Ion Ratio Lower Upper

149 100

167 1.4 1.2 1.8

43 28.5 12.7 19.1#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.630 min Scan# 3632

Delta R.T. 0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

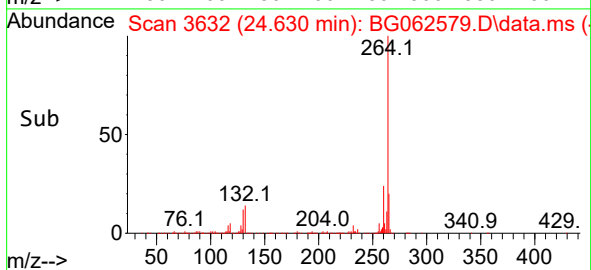
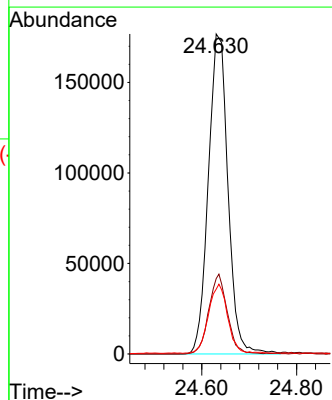
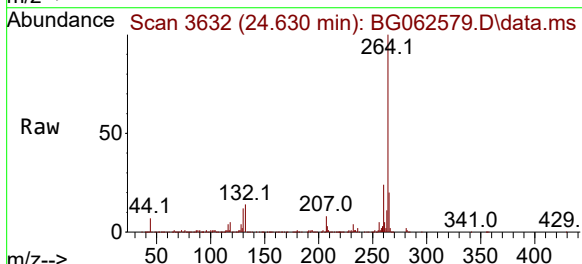
Tgt Ion:264 Resp: 507539

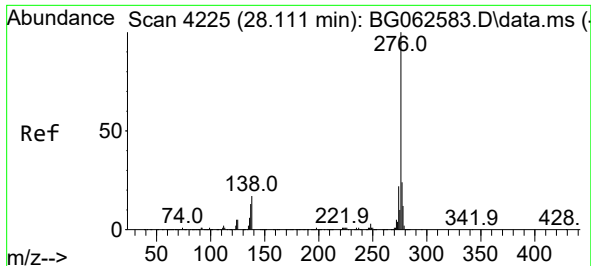
Ion Ratio Lower Upper

264 100

260 23.6 19.0 28.4

265 20.2 17.8 26.6

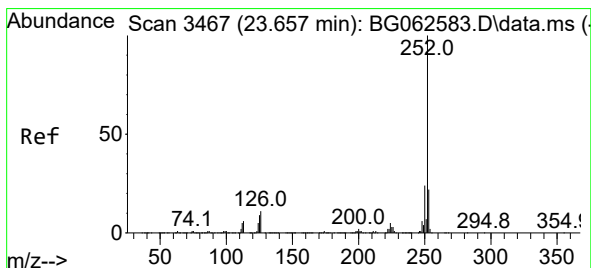
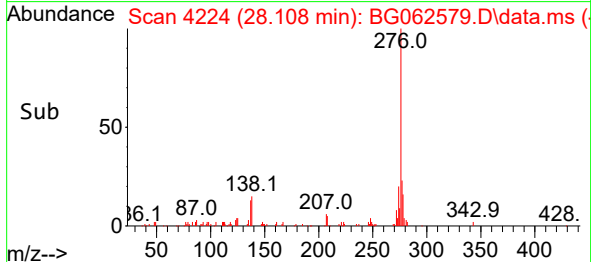
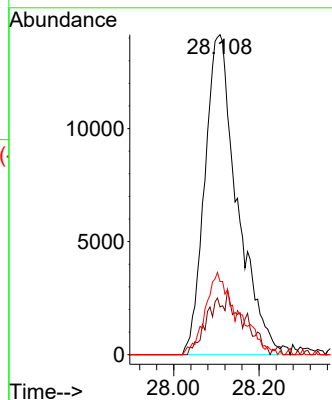
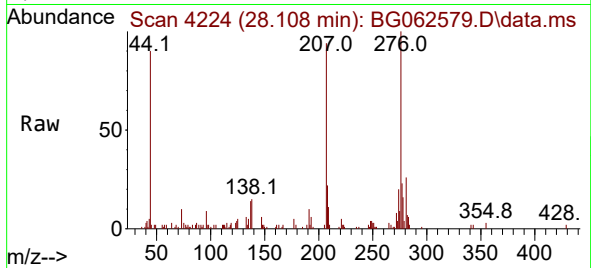




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 2.225 ng
 RT: 28.108 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BG062579.D
 Acq: 27 Aug 2024 15:08

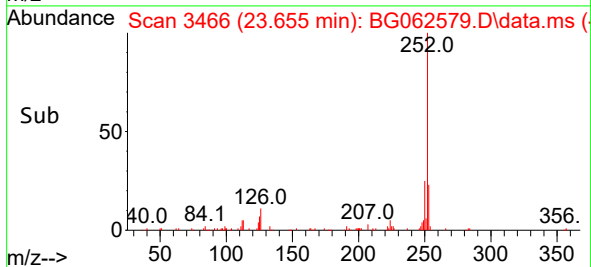
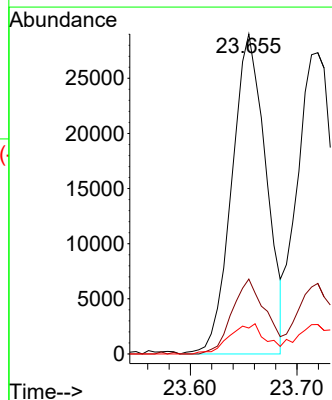
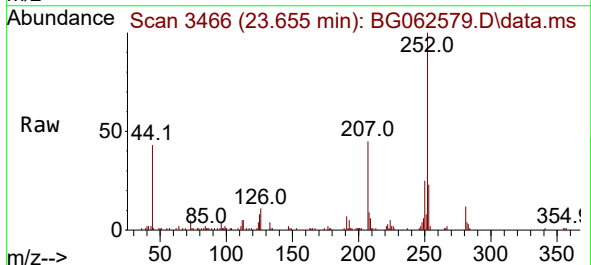
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC2.5

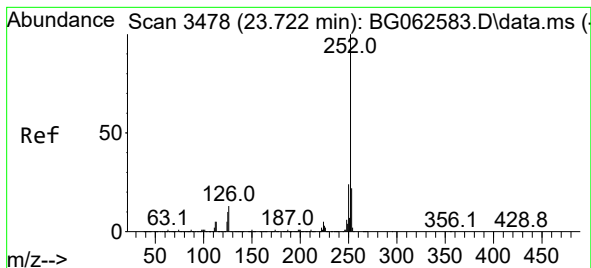
Tgt Ion:276 Resp: 74845
 Ion Ratio Lower Upper
 276 100
 138 10.2 12.6 18.8#
 277 18.9 20.1 30.1#



#88
 Benzo(b)fluoranthene
 Concen: 2.286 ng
 RT: 23.655 min Scan# 3466
 Delta R.T. -0.003 min
 Lab File: BG062579.D
 Acq: 27 Aug 2024 15:08

Tgt Ion:252 Resp: 64841
 Ion Ratio Lower Upper
 252 100
 253 23.4 17.9 26.9
 125 8.1 7.3 10.9





#89

Benzo(k)fluoranthene

Concen: 2.442 ng

RT: 23.719 min Scan# 34

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

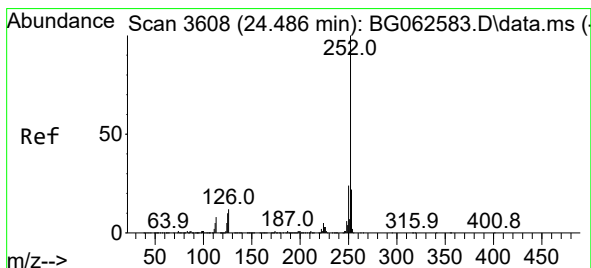
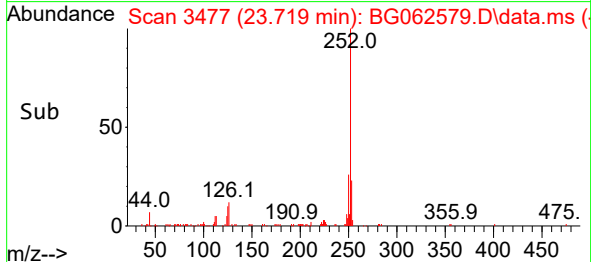
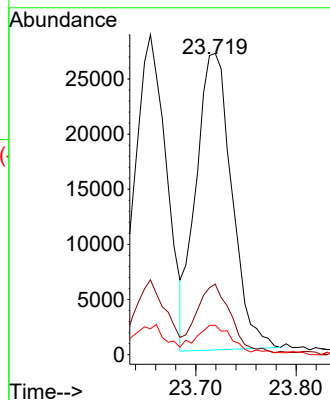
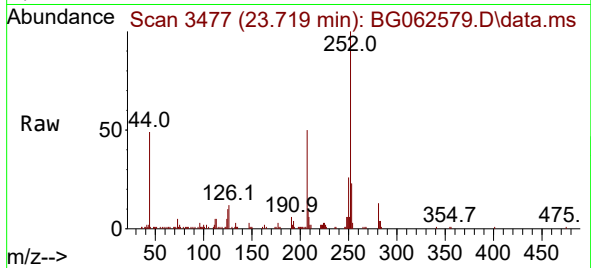
Tgt Ion:252 Resp: 66631

Ion Ratio Lower Upper

252 100

253 23.4 17.7 26.5

125 9.8 7.5 11.3



#90

Benzo(a)pyrene

Concen: 2.361 ng

RT: 24.483 min Scan# 3607

Delta R.T. -0.003 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

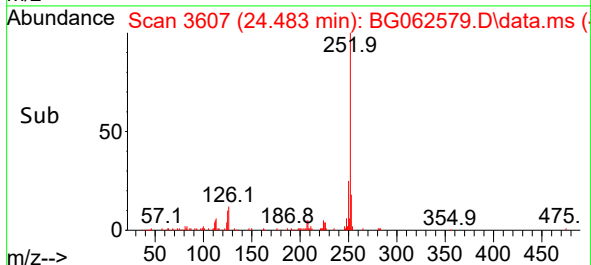
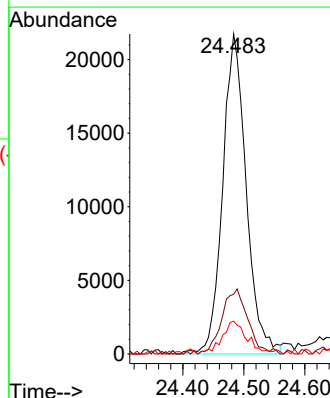
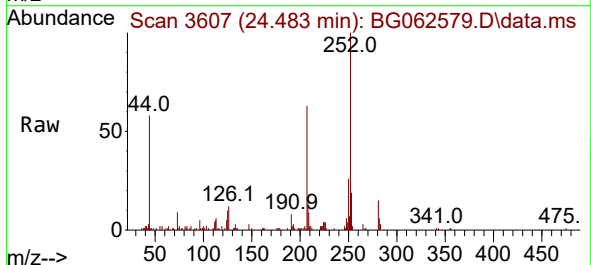
Tgt Ion:252 Resp: 58331

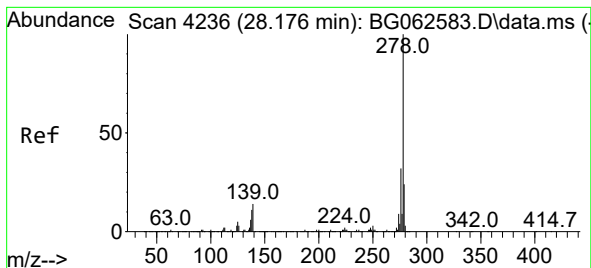
Ion Ratio Lower Upper

252 100

253 18.7 17.4 26.2

125 10.3 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 2.238 ng

RT: 28.167 min Scan# 41

Delta R.T. -0.008 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Instrument :

BNA_G

ClientSampleId :

SSTDICC2.5

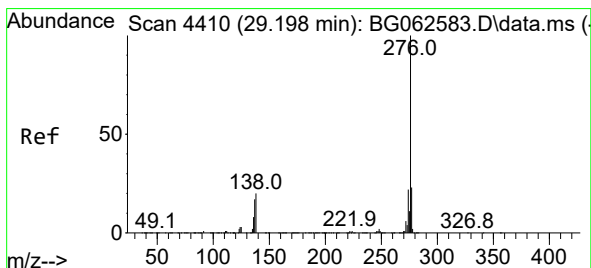
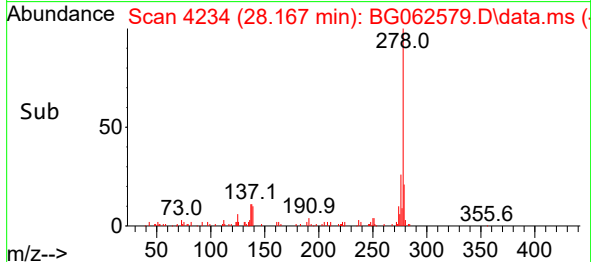
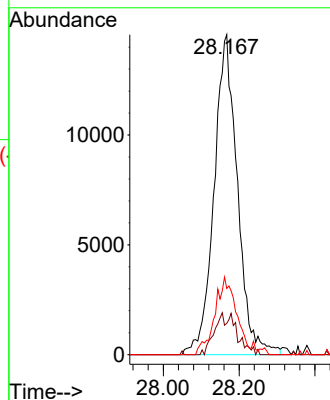
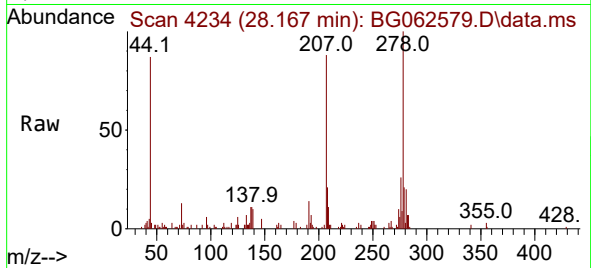
Tgt Ion:278 Resp: 62327

Ion Ratio Lower Upper

278 100

139 9.8 11.1 16.7#

279 20.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 2.340 ng

RT: 29.189 min Scan# 4408

Delta R.T. -0.008 min

Lab File: BG062579.D

Acq: 27 Aug 2024 15:08

Tgt Ion:276 Resp: 64776

Ion Ratio Lower Upper

276 100

277 25.1 18.8 28.2

138 19.9 15.8 23.6

