

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
 Data File : BG062250.D
 Acq On : 5 Aug 2024 23:32
 Operator : MA/JU
 Sample : P3361-12MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E20P2MSD

Quant Time: Aug 06 02:43:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 06 02:21:27 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.965	152	64124	20.000	ng/u1	0.00
20) Naphthalene-d8	10.761	136	305946	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.585	164	230101	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.329	188	503217	20.000	ng/u1	0.00
79) Chrysene-d12	21.570	240	480894	20.000	ng/u1	0.00
88) Perylene-d12	24.666	264	559680	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.424	96	6249	4.202	ng/uL	0.00
4) Pyridine-d5	3.829	84	80136	17.129	ng/u1	0.00
7) Phenol-d5	7.119	99	153192	25.029	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.295	67	90797	24.100	ng/u1	0.00
11) 2-Chlorophenol-d4	7.495	132	114063	26.012	ng/u1	0.00
15) 4-Methylphenol-d8	8.664	113	127645	25.038	ng/u1	0.00
21) Nitrobenzene-d5	9.116	128	56546	29.974	ng/u1	0.00
24) 2-Nitrophenol-d4	9.839	143	58695	33.074	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.373	165	138169	26.806	ng/u1	0.00
31) 4-Chloroaniline-d4	10.884	131	166671	22.294	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	455898	25.680	ng/u1	0.00
49) Acenaphthylene-d8	14.280	160	523723	26.018	ng/u1	0.00
54) 4-Nitrophenol-d4	14.767	143	68133	27.413	ng/u1	0.00
60) Fluorene-d10	15.578	176	408324	25.624	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.684	200	48216	32.353	ng/u1	0.00
73) Anthracene-d10	17.423	188	633913	26.118	ng/u1	0.00
81) Pyrene-d10	19.702	212	774514	27.097	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.454	264	801999	26.806	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.459	88	16828	10.023	ng/uL#	84
5) Pyridine	3.847	79	124470	25.596	ng/u1	97
6) Benzaldehyde	7.101	77	105281	32.549	ng/u1	99
8) Phenol	7.142	94	191717	29.686	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.389	93	139570	29.161	ng/u1	95
12) 2-Chlorophenol	7.530	128	142833	30.658	ng/u1	96
13) 2-Methylphenol	8.394	108	147738	30.339	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.488	45	286938	29.343	ng/u1	99
16) Acetophenone	8.781	105	239287	29.474	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.775	70	130879	30.334	ng/u1	96
18) 4-Methylphenol	8.728	108	166491	30.531	ng/u1	94
19) Hexachloroethane	9.046	117	52461	30.300	ng/u1	92
22) Nitrobenzene	9.157	77	174476	32.522	ng/u1	97
23) Isophorone	9.686	82	367098	28.444	ng/u1	99
25) 2-Nitrophenol	9.868	139	80257	37.283	ng/u1	96
26) 2,4-Dimethylphenol	9.927	107	172244	27.955	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.174	93	216567	29.755	ng/u1	98
29) 2,4-Dichlorophenol	10.403	162	159475	30.527	ng/u1	97
30) Naphthalene	10.808	128	505952	29.094	ng/u1	100
32) 4-Chloroaniline	10.908	127	178604	24.443	ng/u1	100
33) Hexachlorobutadiene	11.102	225	112750	28.516	ng/u1	98
34) Caprolactam	11.672	113	33318	18.233	ng/u1	95
35) 4-Chloro-3-methylphenol	12.030	107	185343	31.617	ng/u1	98
36) 2-Methylnaphthalene	12.418	142	361270	30.154	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080524\
 Data File : BG062250.D
 Acq On : 5 Aug 2024 23:32
 Operator : MA/JU
 Sample : P3361-12MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

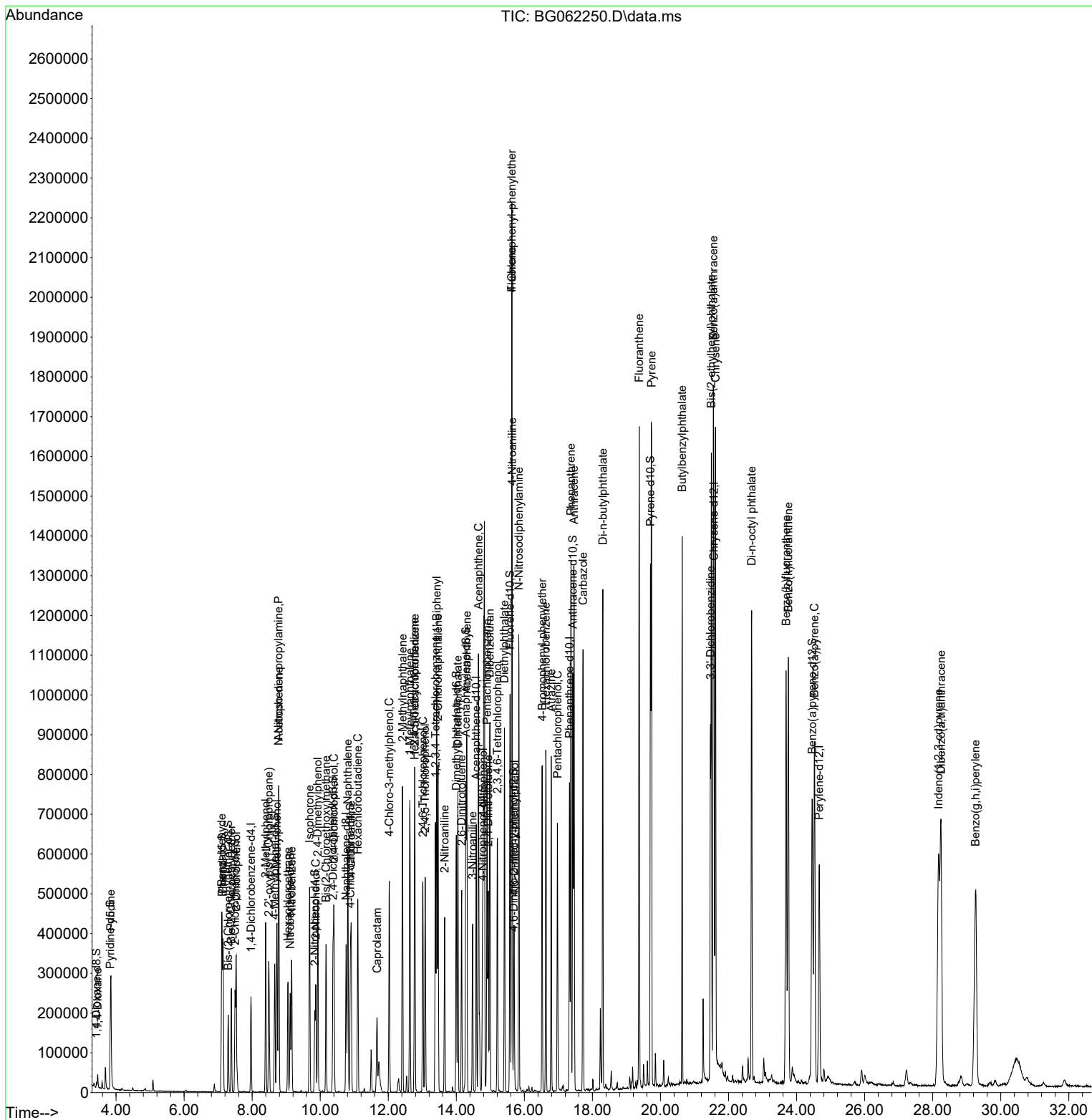
Instrument :
 BNA_G
 ClientSampleId :
 E20P2MSD

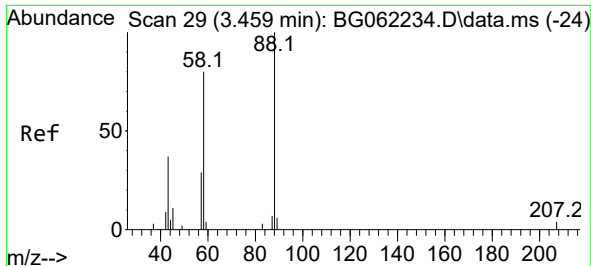
Quant Time: Aug 06 02:43:52 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 06 02:21:27 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.635	142	346766	27.935	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.782	216	214799	28.593	ng/ul	99
40) Hexachlorocyclopentadiene	12.770	237	75669	25.918	ng/ul	98
41) 2,4,6-Trichlorophenol	13.017	196	133116	30.551	ng/ul	96
42) 2,4,5-Trichlorophenol	13.081	196	145465	30.986	ng/ul	98
43) 1,1'-Biphenyl	13.422	154	523485	30.027	ng/ul	99
44) 2-Chloronaphthalene	13.463	162	407498	30.082	ng/ul	99
45) 2-Nitroaniline	13.657	65	127247	36.881	ng/ul	93
47) Dimethylphthalate	14.045	163	515783	28.960	ng/ul	99
48) 2,6-Dinitrotoluene	14.156	165	94130	38.710	ng/ul	95
50) Acenaphthylene	14.309	152	633187	29.523	ng/ul	99
51) 3-Nitroaniline	14.479	138	94722	34.217	ng/ul#	98
52) Acenaphthene	14.650	153	460082	28.813	ng/ul	97
55) 4-Nitrophenol	14.785	109	80390	36.159	ng/ul	95
56) Dibenzofuran	14.985	168	646738	29.318	ng/ul	99
57) 2,4-Dinitrotoluene	14.938	165	132366	39.682	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.208	232	137220	32.460	ng/ul	99
59) Diethylphthalate	15.414	149	511922	28.466	ng/ul	99
61) Fluorene	15.631	166	491767	28.510	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.631	204	254651	28.635	ng/ul	98
63) 4-Nitroaniline	15.643	138	96779	36.276	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.701	198	67027	39.034	ng/ul	100
67) N-Nitrosodiphenylamine	15.836	169	447325	29.665	ng/ul	99
68) 4-Bromophenyl-phenylether	16.524	248	171773	29.960	ng/ul	98
69) Hexachlorobenzene	16.630	284	193530	29.016	ng/ul	98
70) Atrazine	16.788	200	158281	27.398	ng/ul	98
71) Pentachlorophenol	16.970	266	121710	34.656	ng/ul	98
72) Phenanthrene	17.370	178	845462	29.851	ng/ul	99
74) Anthracene	17.458	178	837789	28.821	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.387	216	227009	30.121	ng/ul	99
76) Pentachlorobenzene	14.902	250	226530	28.731	ng/ul	97
77) Carbazole	17.722	167	716390	30.050	ng/ul	99
78) Di-n-butylphthalate	18.304	149	885716	31.223	ng/ul	99
80) Fluoranthene	19.373	202	1018930	31.527	ng/ul	99
82) Pyrene	19.737	202	1068405	31.043	ng/ul	100
83) Butylbenzylphthalate	20.636	149	393582	33.134	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.470	252	318005	29.378	ng/ul	99
85) Benzo(a)anthracene	21.552	228	1056716	30.005	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.494	149	574219	31.321	ng/ul	97
87) Chrysene	21.617	228	1002154	30.143	ng/ul	99
89) Di-n-octyl phthalate	22.680	149	1007635	31.606	ng/ul	100
90) Benzo(b)fluoranthene	23.691	252	1024892	30.104	ng/ul	99
91) Benzo(k)fluoranthene	23.755	252	1042662	30.103	ng/ul	99
93) Benzo(a)pyrene	24.525	252	924713	28.705	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.173	276	1253743	30.033	ng/ul	98
95) Dibenzo(a,h)anthracene	28.243	278	1024675	30.053	ng/ul	99
96) Benzo(g,h,i)perylene	29.259	276	974497	30.741	ng/ul	98

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

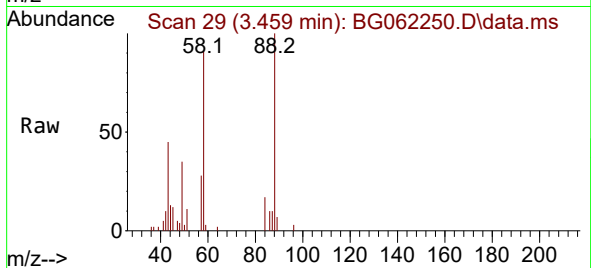
Quant Time: Aug 06 02:43:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 06 02:21:27 2024
Response via : Initial Calibration



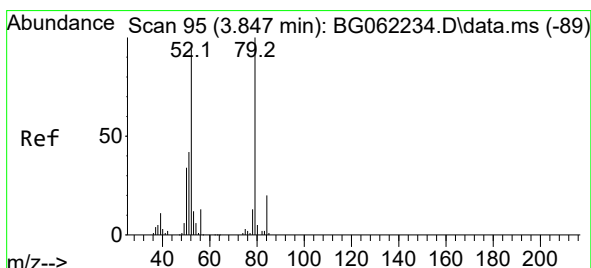
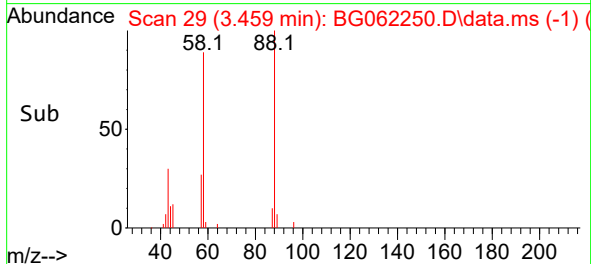
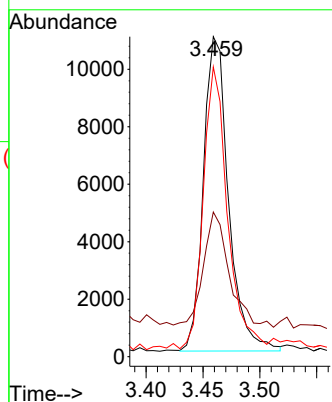


#2
1,4-Dioxane
Concen: 10.023 ng/uL
RT: 3.459 min Scan# 29
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Instrument :
BNA_G
ClientSampleId :
E20P2MSD

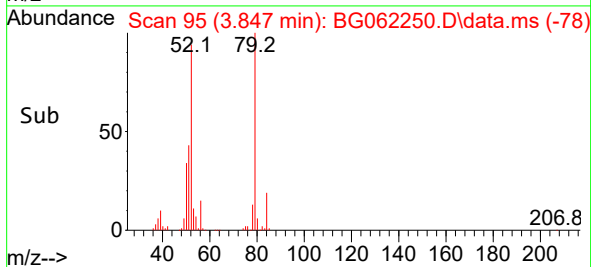
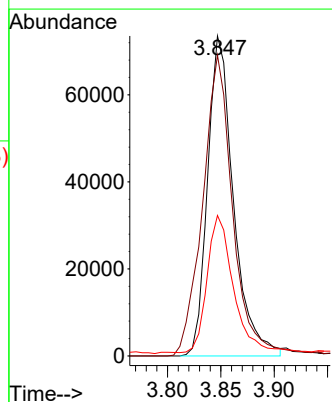
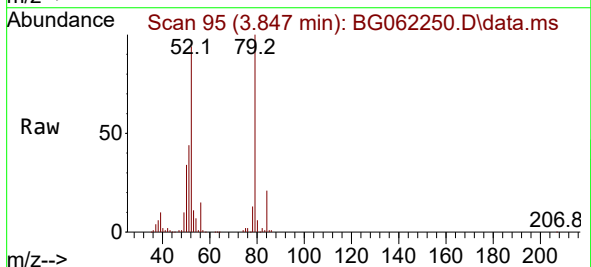


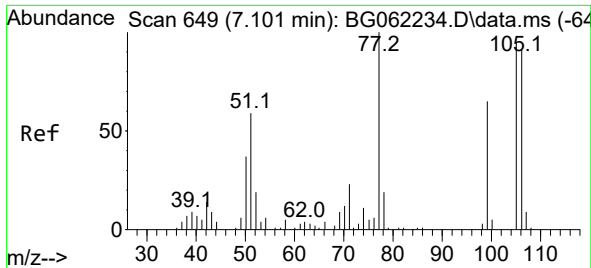
Tgt Ion: 88 Resp: 16828
Ion Ratio Lower Upper
88 100
43 45.2 28.5 42.7#
58 90.5 61.2 91.8



#5
Pyridine
Concen: 25.596 ng/uL
RT: 3.847 min Scan# 95
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion: 79 Resp: 124470
Ion Ratio Lower Upper
79 100
52 94.0 78.2 117.2
51 43.9 35.1 52.7

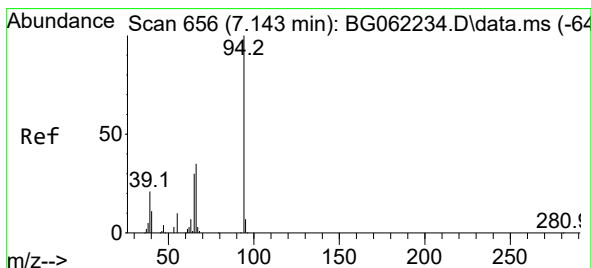
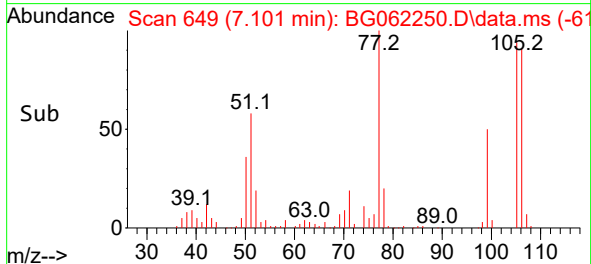
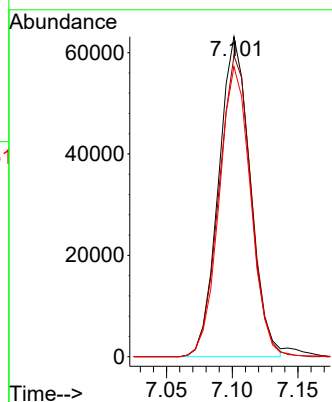
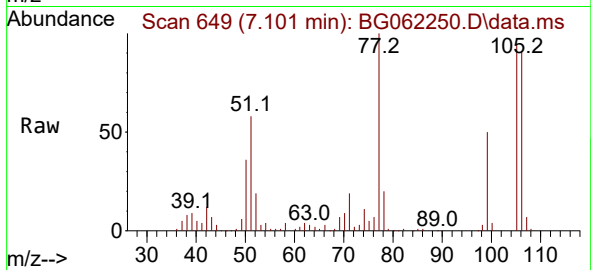




#6
Benzaldehyde
Concen: 32.549 ng/ul
RT: 7.101 min Scan# 649
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

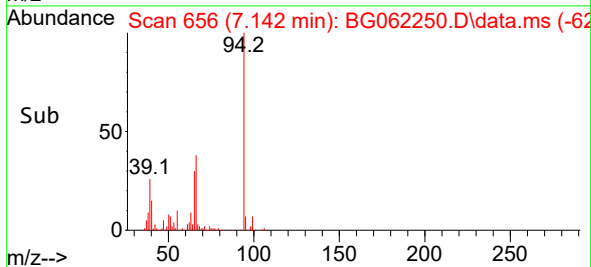
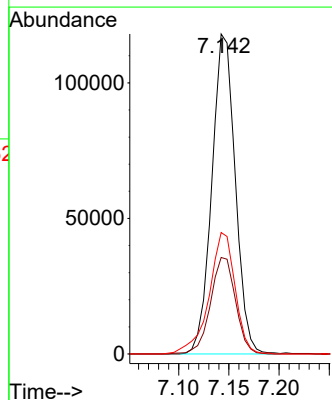
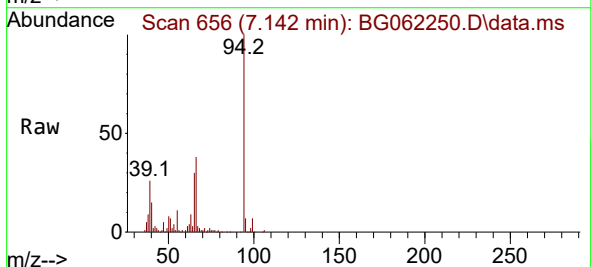
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

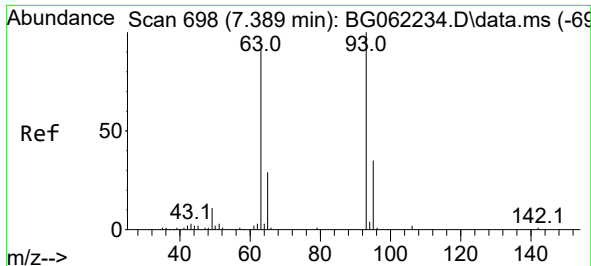
Tgt Ion: 77 Resp: 105281
Ion Ratio Lower Upper
77 100
105 94.0 76.0 114.0
106 90.6 73.1 109.7



#8
Phenol
Concen: 29.686 ng/ul
RT: 7.142 min Scan# 656
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion: 94 Resp: 191717
Ion Ratio Lower Upper
94 100
65 30.2 24.0 36.0
66 38.0 29.4 44.2

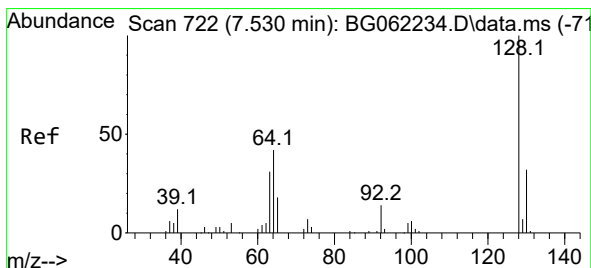
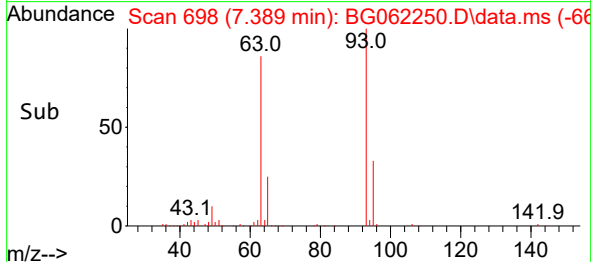
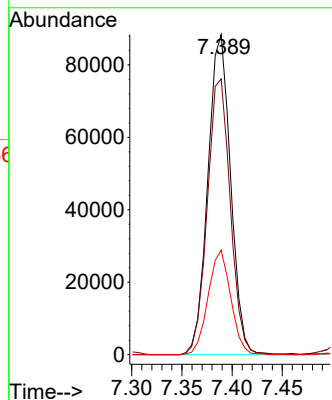
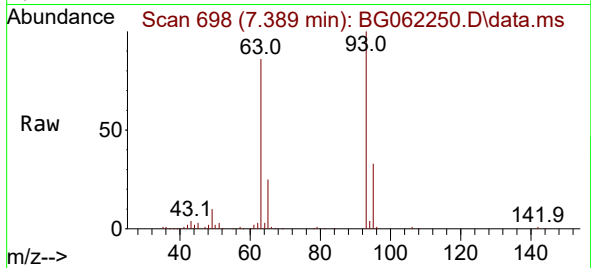




#10
Bis(2-Chloroethyl)ether
Concen: 29.161 ng/ul
RT: 7.389 min Scan# 698
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

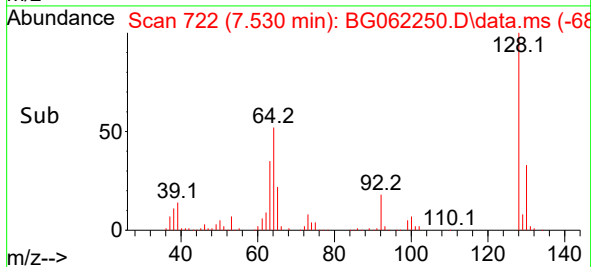
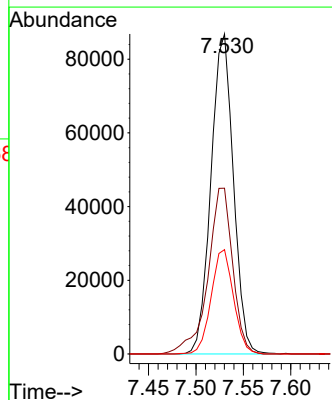
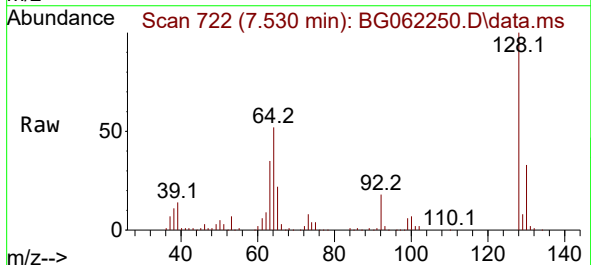
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

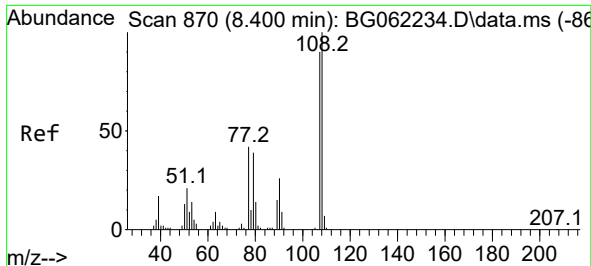
Tgt Ion: 93 Resp: 139570
Ion Ratio Lower Upper
93 100
63 86.2 72.8 109.2
95 32.7 27.6 41.4



#12
2-Chlorophenol
Concen: 30.658 ng/ul
RT: 7.530 min Scan# 722
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:128 Resp: 142833
Ion Ratio Lower Upper
128 100
64 51.8 38.2 57.4
130 32.6 25.2 37.8

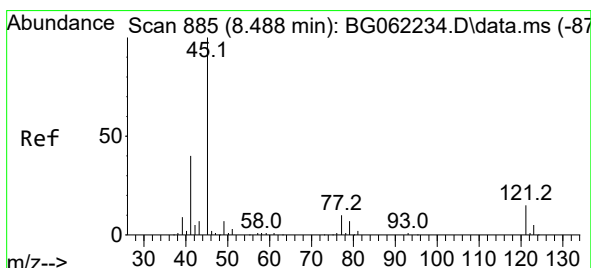
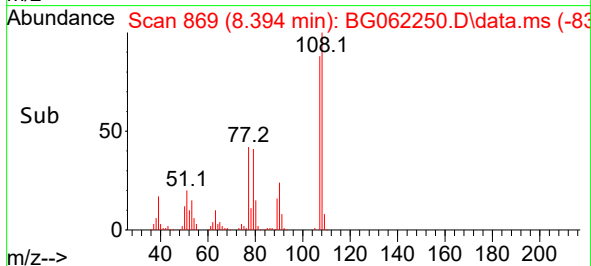
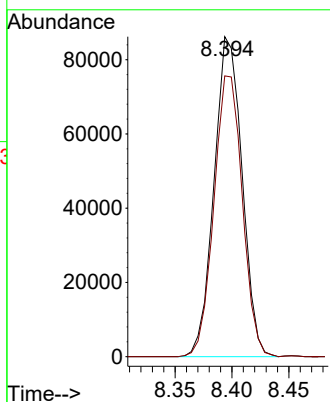
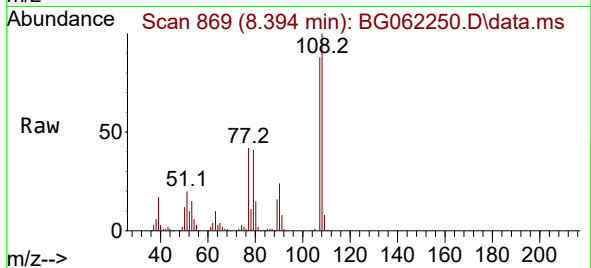




#13
2-Methylphenol
Concen: 30.339 ng/ul
RT: 8.394 min Scan# 869
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

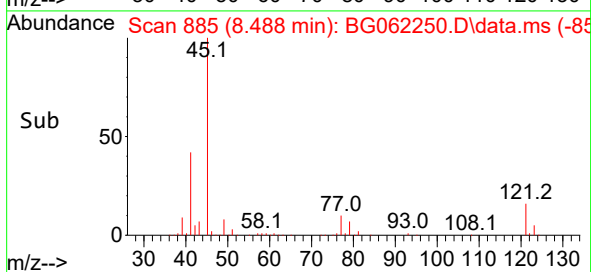
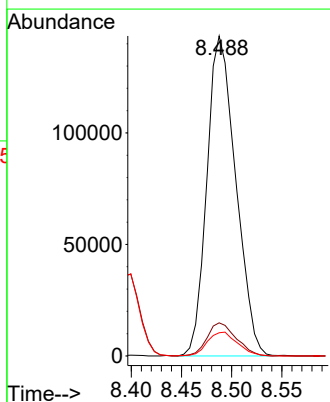
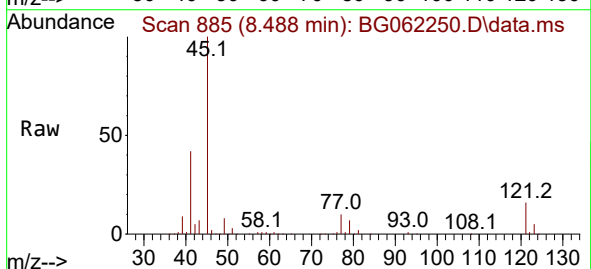
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

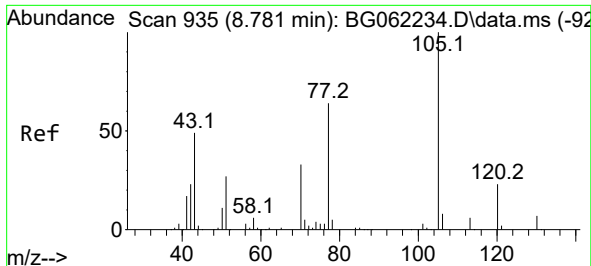
Tgt Ion:108 Resp: 147738
Ion Ratio Lower Upper
108 100
107 87.8 71.8 107.8



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.343 ng/ul
RT: 8.488 min Scan# 885
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion: 45 Resp: 286938
Ion Ratio Lower Upper
45 100
77 10.4 8.1 12.1
79 7.2 5.8 8.8

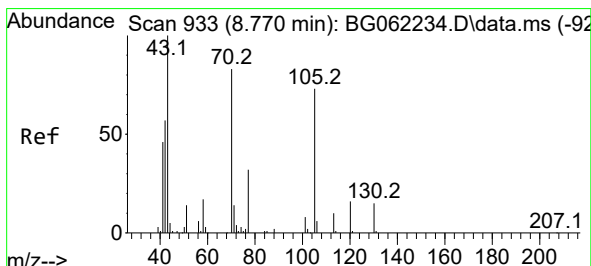
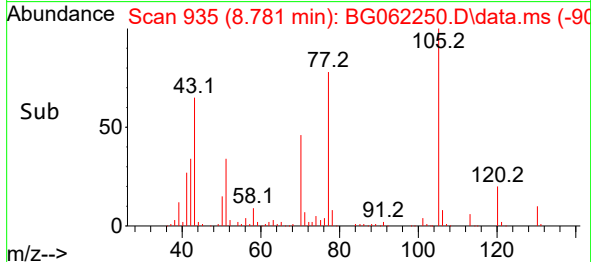
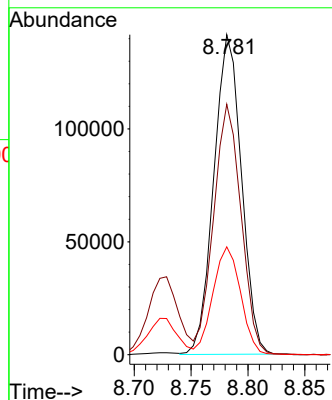
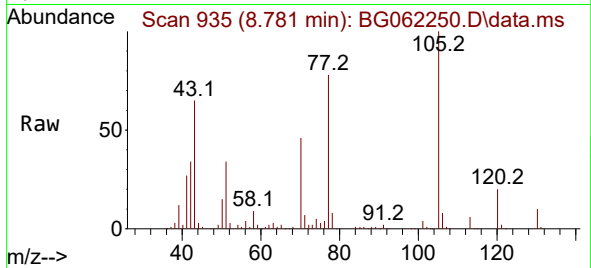




#16
Acetophenone
Concen: 29.474 ng/ul
RT: 8.781 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

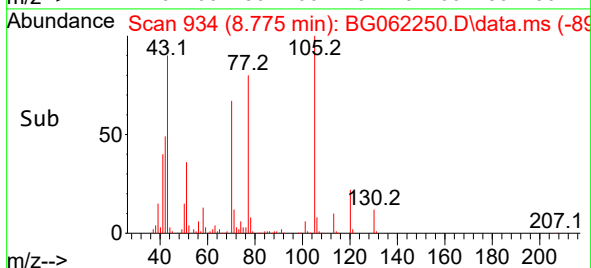
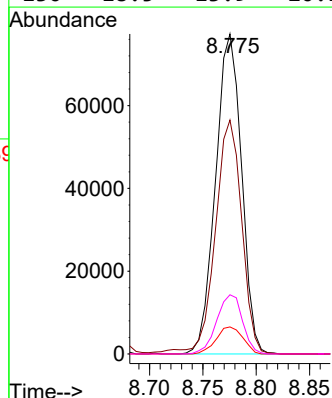
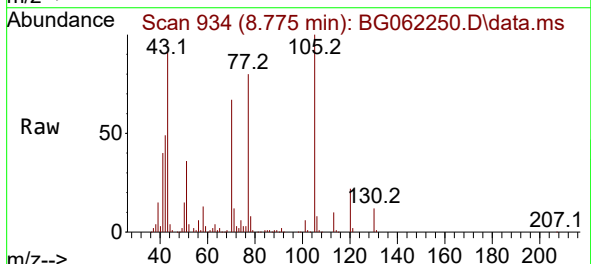
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

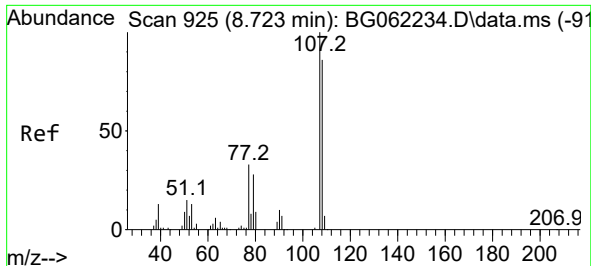
Tgt Ion:105 Resp: 239287
Ion Ratio Lower Upper
105 100
77 78.2 61.7 92.5
51 33.7 26.4 39.6



#17
N-Nitroso-di-n-propylamine
Concen: 30.334 ng/ul
RT: 8.775 min Scan# 934
Delta R.T. 0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

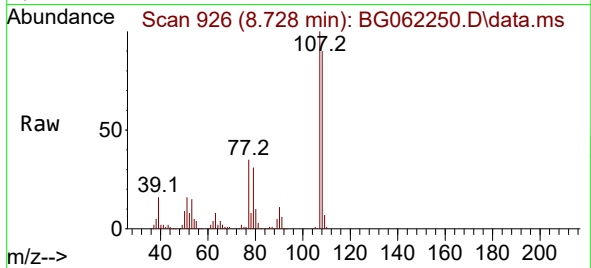
Tgt Ion: 70 Resp: 130879
Ion Ratio Lower Upper
70 100
42 73.1 55.4 83.0
101 8.4 7.4 11.0
130 18.5 13.9 20.9



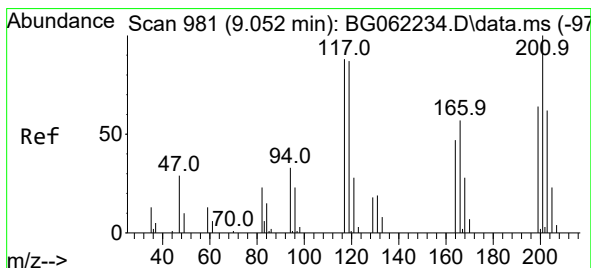
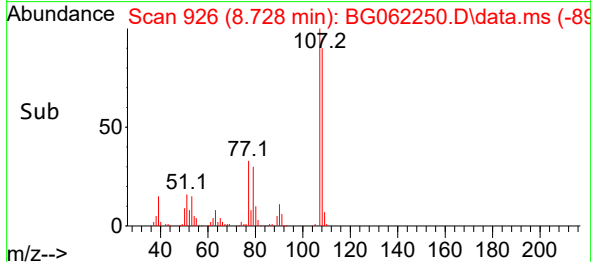
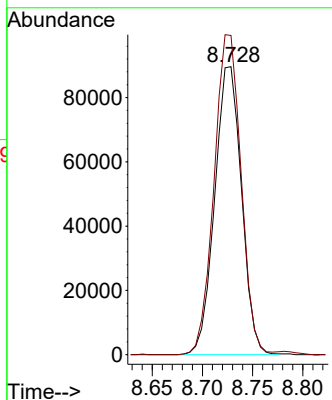


#18
4-Methylphenol
Concen: 30.531 ng/ul
RT: 8.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Instrument :
BNA_G
ClientSampleId :
E20P2MSD

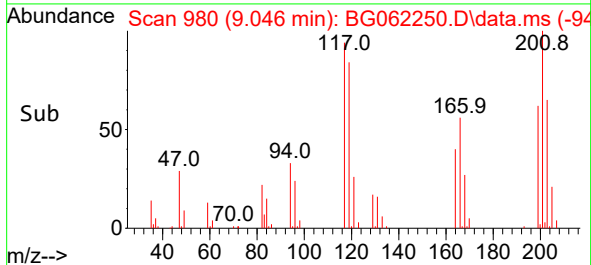
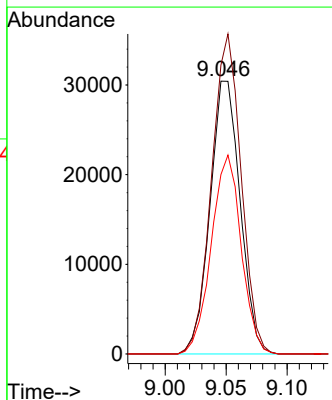
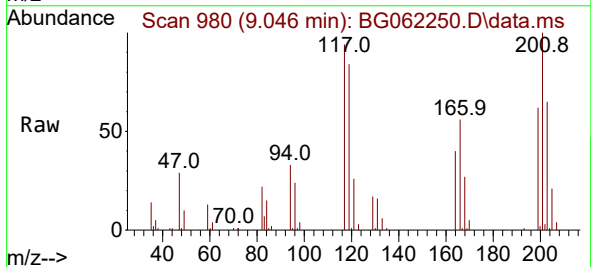


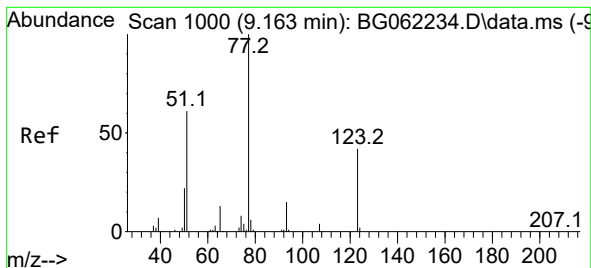
Tgt Ion:108 Resp: 166491
Ion Ratio Lower Upper
108 100
107 110.8 93.5 140.3



#19
Hexachloroethane
Concen: 30.300 ng/ul
RT: 9.046 min Scan# 980
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:117 Resp: 52461
Ion Ratio Lower Upper
117 100
201 105.9 91.4 137.0
199 65.7 58.5 87.7





#22

Nitrobenzene

Concen: 32.522 ng/ul

RT: 9.157 min Scan# 999

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD

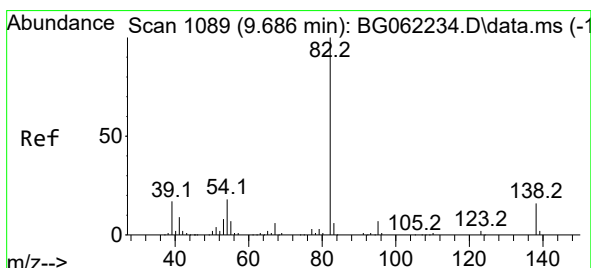
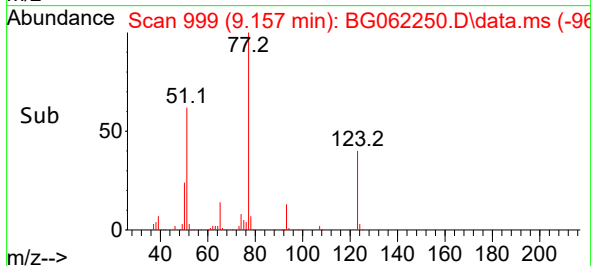
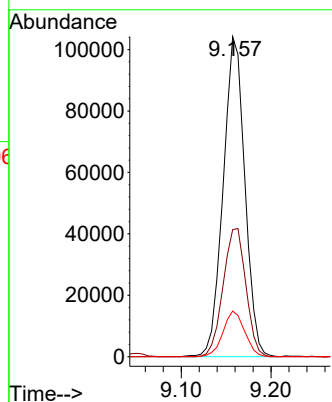
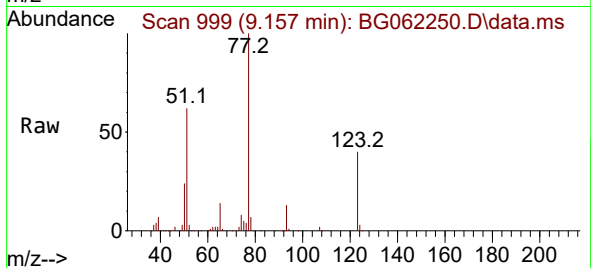
Tgt Ion: 77 Resp: 174476

Ion Ratio Lower Upper

77 100

123 39.7 33.5 50.3

65 14.3 10.6 16.0



#23

Isophorone

Concen: 28.444 ng/ul

RT: 9.686 min Scan# 1089

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

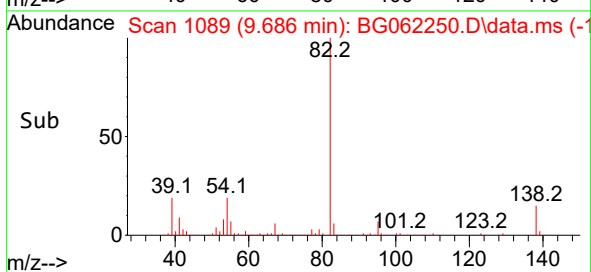
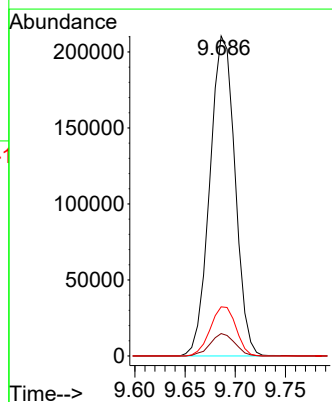
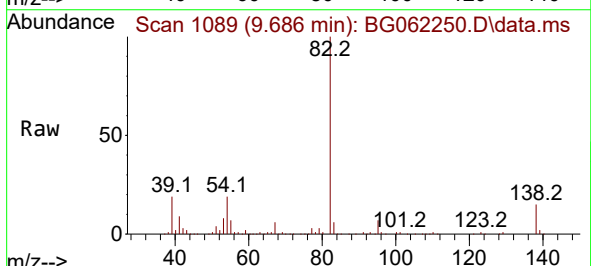
Tgt Ion: 82 Resp: 367098

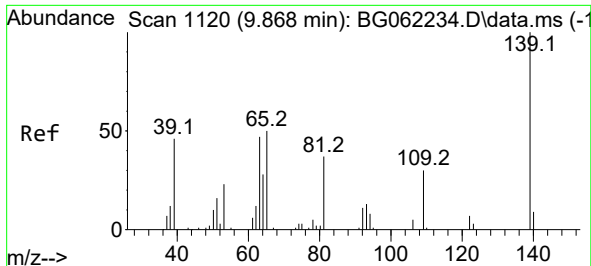
Ion Ratio Lower Upper

82 100

95 7.0 5.4 8.2

138 15.3 12.7 19.1

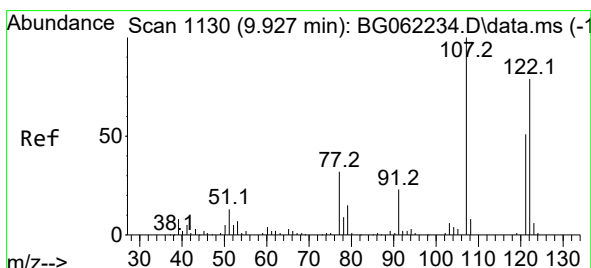
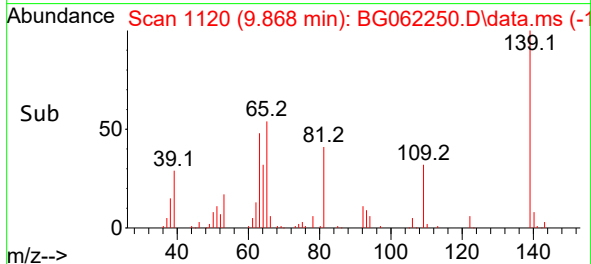
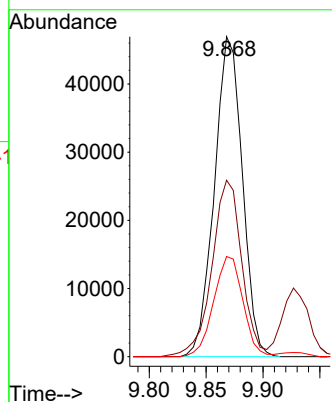
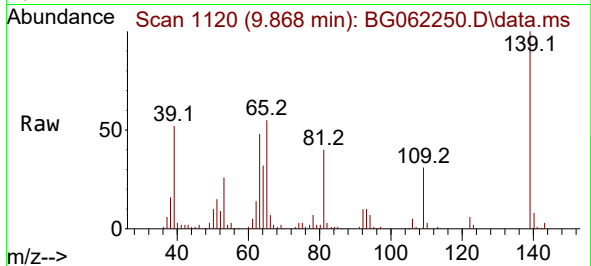




#25
2-Nitrophenol
Concen: 37.283 ng/ul
RT: 9.868 min Scan# 1120
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

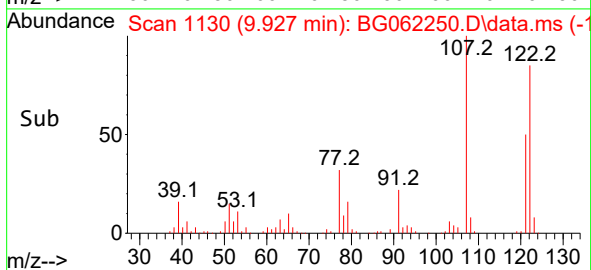
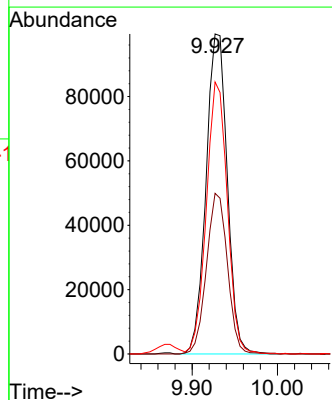
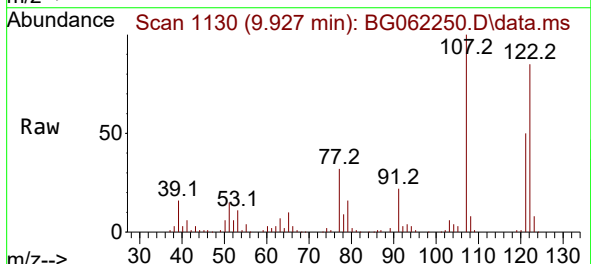
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

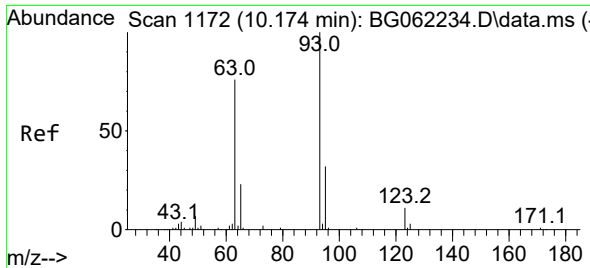
Tgt Ion:139 Resp: 80257
Ion Ratio Lower Upper
139 100
65 55.2 41.5 62.3
109 31.3 24.3 36.5



#26
2,4-Dimethylphenol
Concen: 27.955 ng/ul
RT: 9.927 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:107 Resp: 172244
Ion Ratio Lower Upper
107 100
121 50.2 40.6 61.0
122 85.0 64.2 96.2

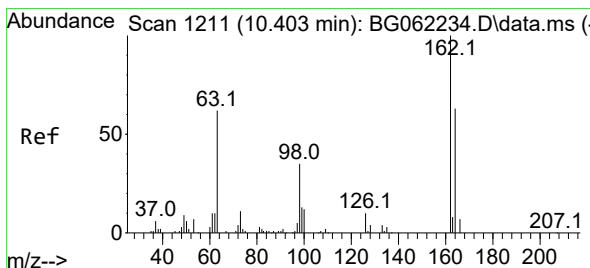
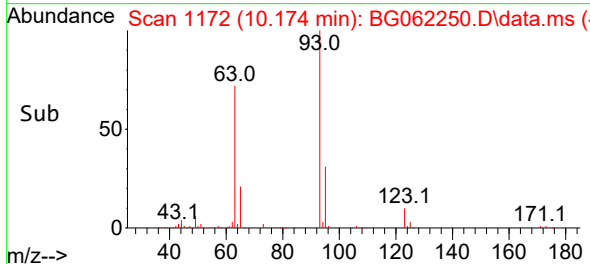
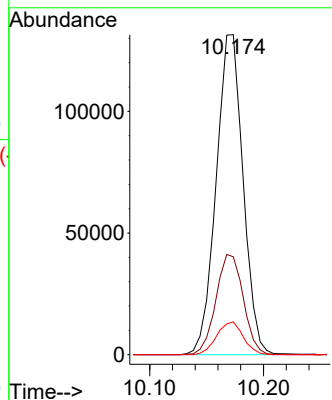
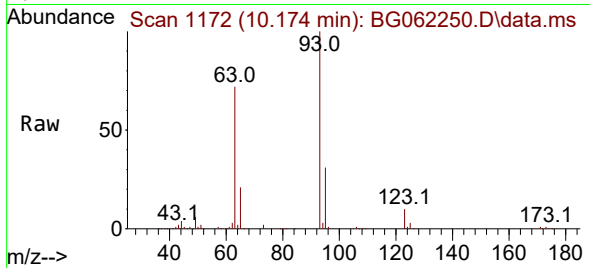




#27
Bis(2-Chloroethoxy)methane
Concen: 29.755 ng/ul
RT: 10.174 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

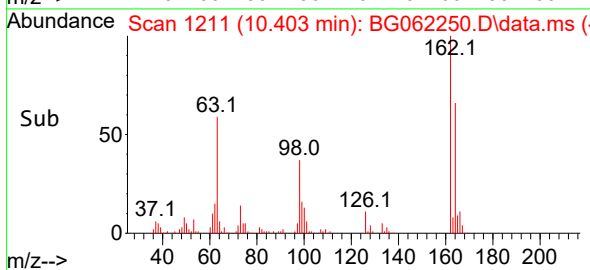
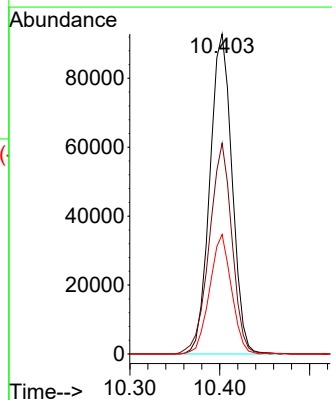
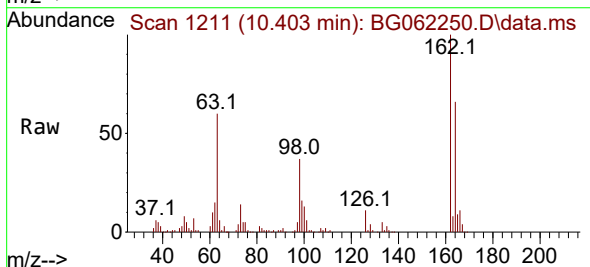
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

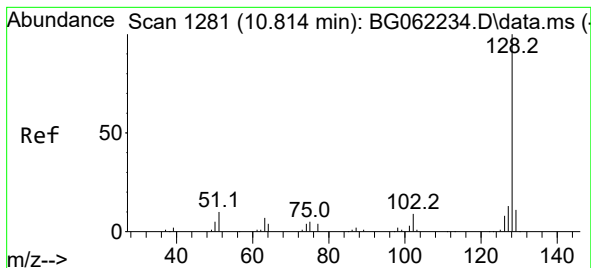
Tgt Ion: 93 Resp: 216567
Ion Ratio Lower Upper
93 100
95 30.6 25.8 38.6
123 10.2 8.4 12.6



#29
2,4-Dichlorophenol
Concen: 30.527 ng/ul
RT: 10.403 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:162 Resp: 159475
Ion Ratio Lower Upper
162 100
164 65.9 51.4 77.0
98 37.3 28.2 42.4

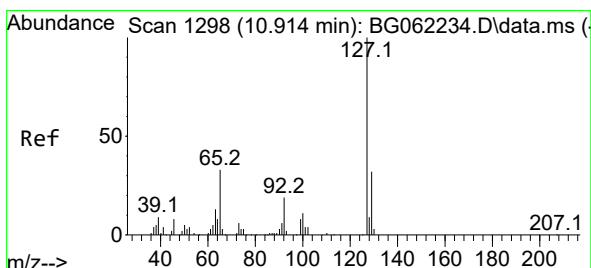
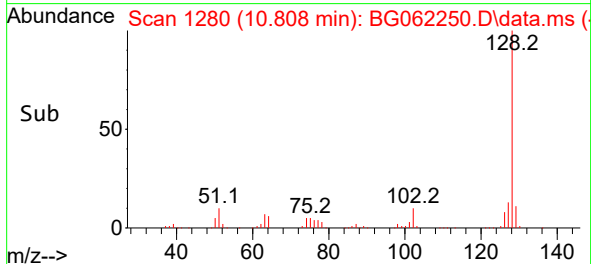
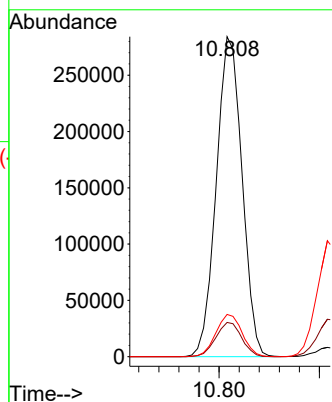
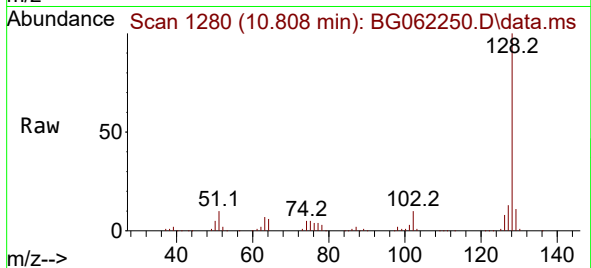




#30
Naphthalene
Concen: 29.094 ng/ul
RT: 10.808 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

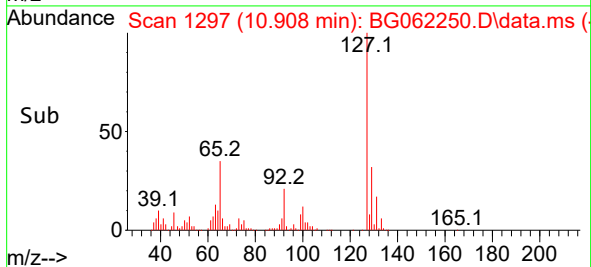
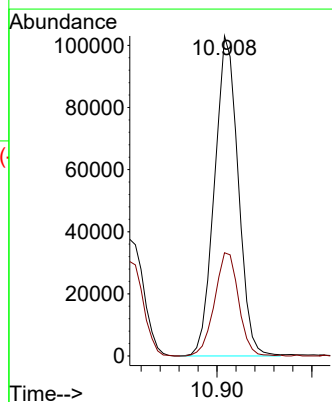
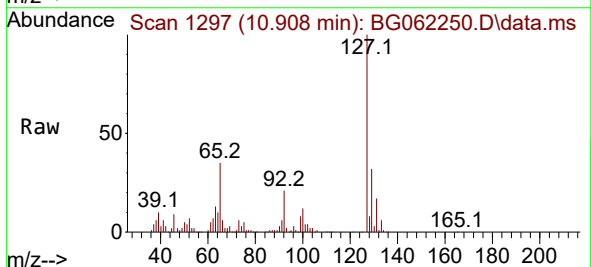
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

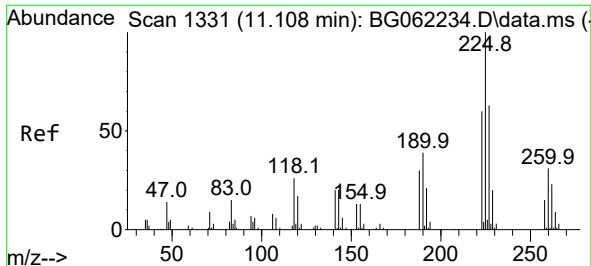
Tgt Ion:128 Resp: 505952
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.2 10.3 15.5



#32
4-Chloroaniline
Concen: 24.443 ng/ul
RT: 10.908 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

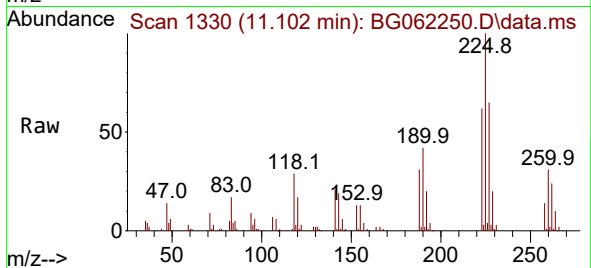
Tgt Ion:127 Resp: 178604
Ion Ratio Lower Upper
127 100
129 32.3 25.9 38.9



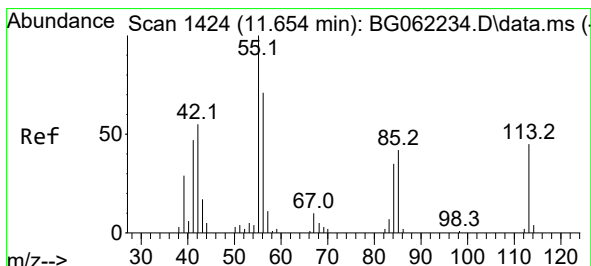
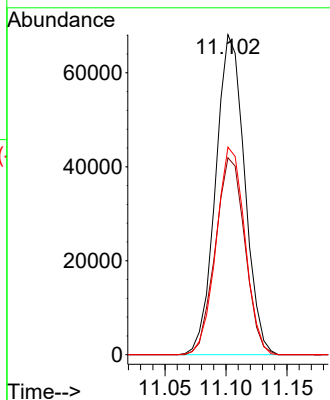
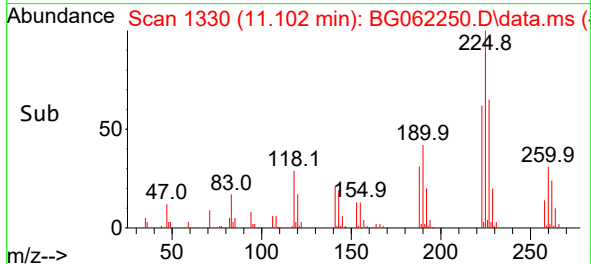


#33
Hexachlorobutadiene
Concen: 28.516 ng/ul
RT: 11.102 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Instrument :
BNA_G
ClientSampleId :
E20P2MSD

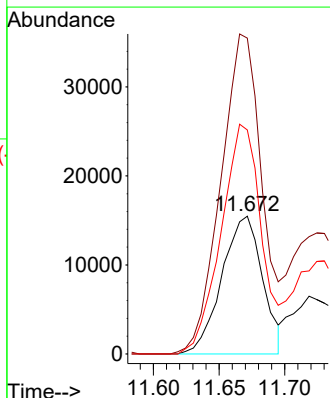
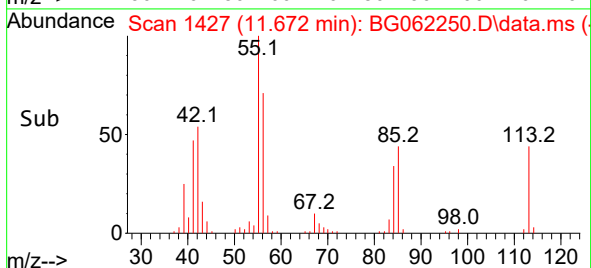
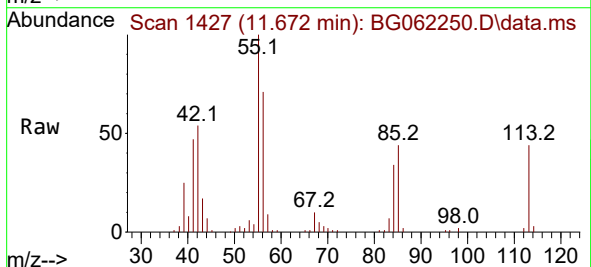


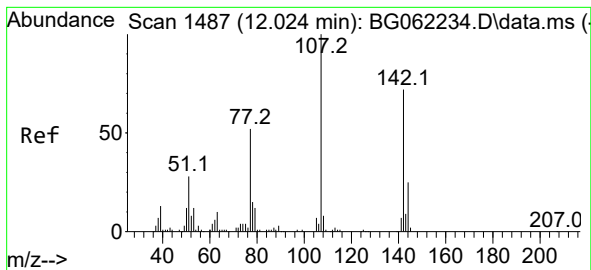
Tgt Ion:225 Resp: 112750
Ion Ratio Lower Upper
225 100
223 61.6 48.2 72.2
227 64.9 50.6 75.8



#34
Caprolactam
Concen: 18.233 ng/ul
RT: 11.672 min Scan# 1427
Delta R.T. 0.017 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:113 Resp: 33318
Ion Ratio Lower Upper
113 100
55 229.2 176.2 264.2
56 162.6 125.4 188.2

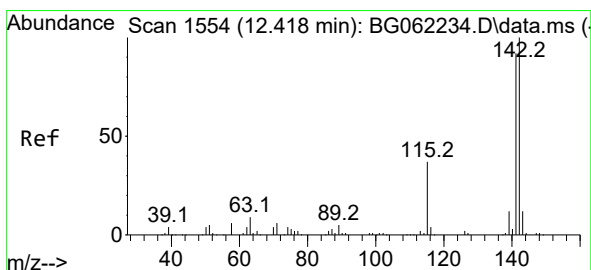
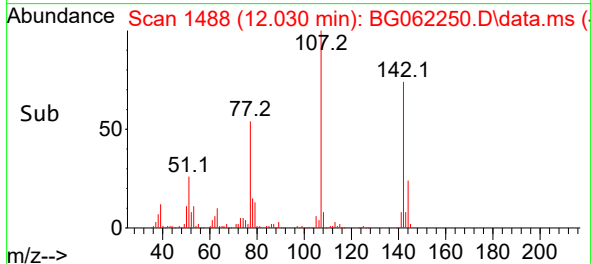
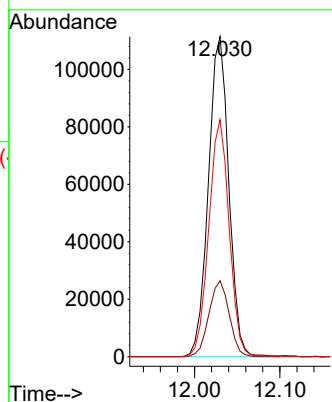
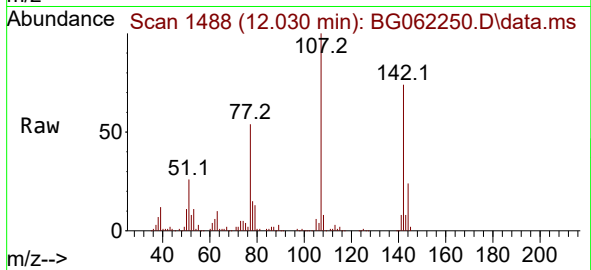




#35
4-Chloro-3-methylphenol
Concen: 31.617 ng/ul
RT: 12.030 min Scan# 1487
Delta R.T. 0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

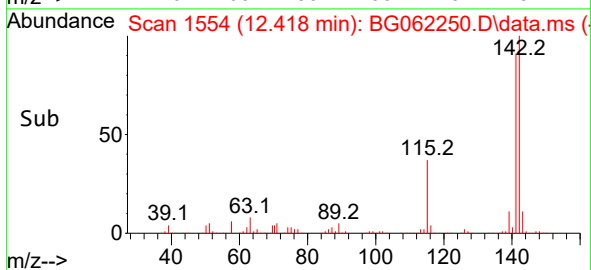
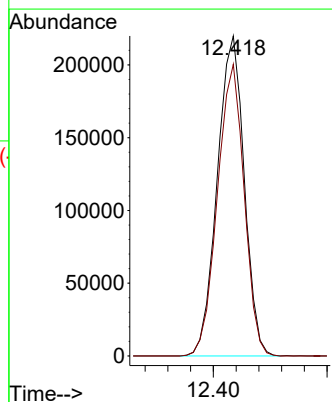
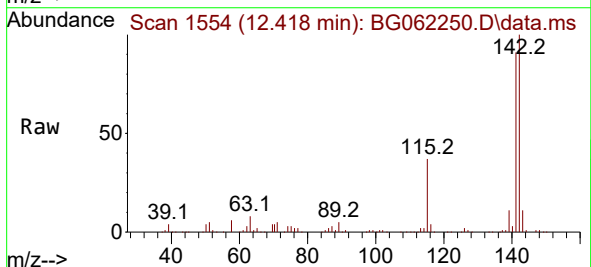
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

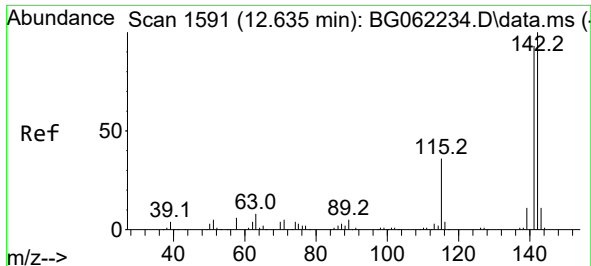
Tgt Ion:107 Resp: 185343
Ion Ratio Lower Upper
107 100
144 23.7 20.0 30.0
142 74.0 57.8 86.8



#36
2-Methylnaphthalene
Concen: 30.154 ng/ul
RT: 12.418 min Scan# 1554
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:142 Resp: 361270
Ion Ratio Lower Upper
142 100
141 91.2 73.4 110.2





#37

1-Methylnaphthalene

Concen: 27.935 ng/ul

RT: 12.635 min Scan# 1

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD

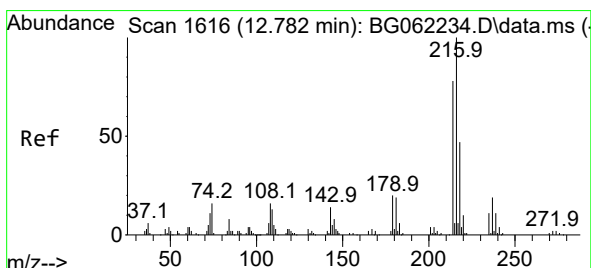
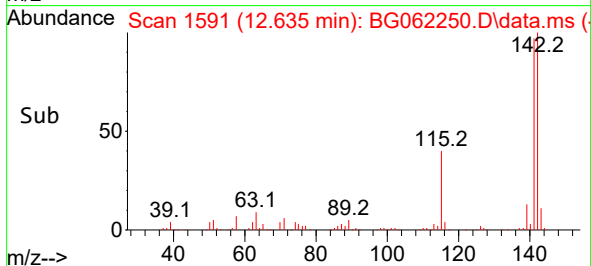
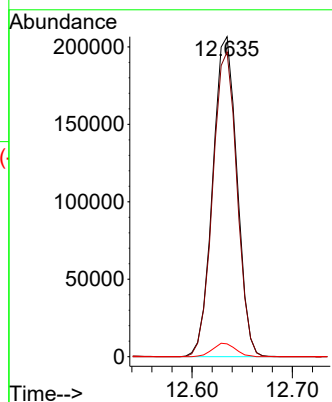
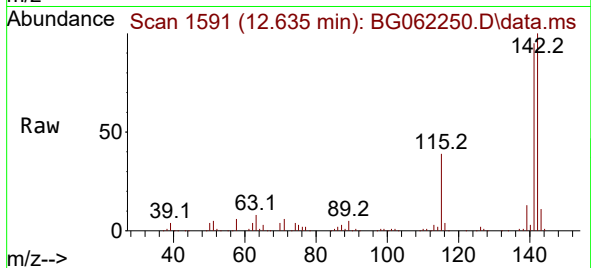
Tgt Ion:142 Resp: 346766

Ion Ratio Lower Upper

142 100

141 95.2 74.5 111.7

116 4.0 3.3 4.9



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.593 ng/ul

RT: 12.782 min Scan# 1616

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Tgt Ion:216 Resp: 214799

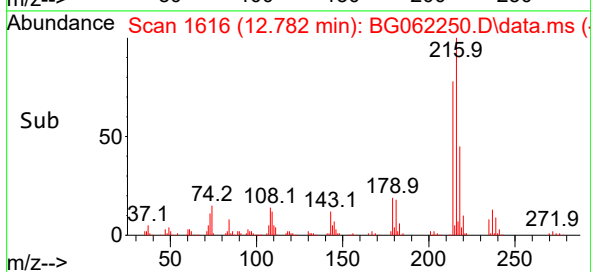
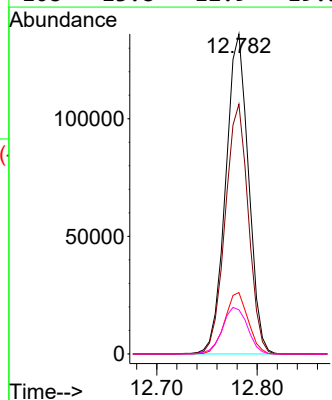
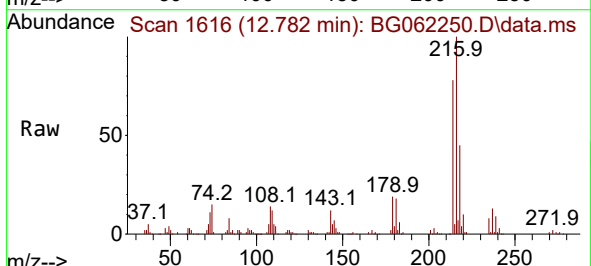
Ion Ratio Lower Upper

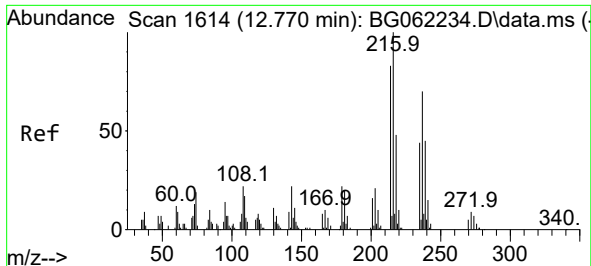
216 100

214 78.0 62.6 94.0

179 19.2 15.9 23.9

108 13.8 12.9 19.3

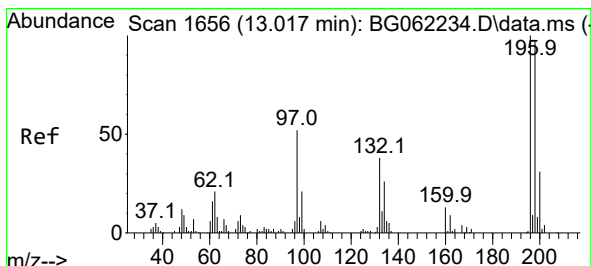
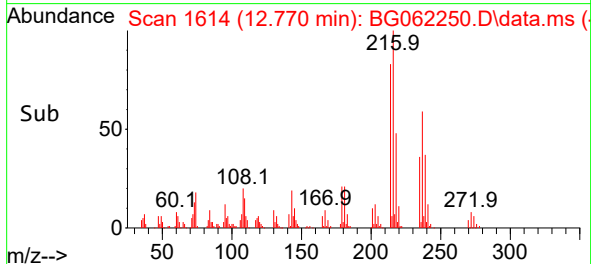
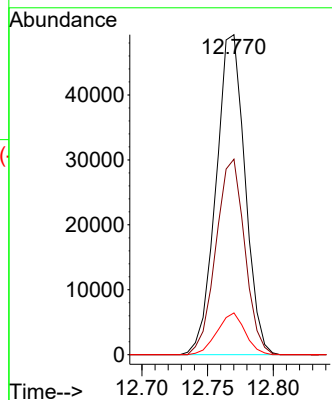
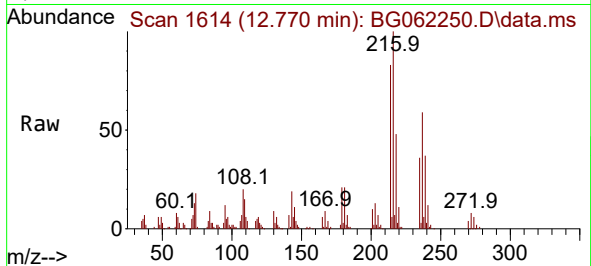




#40
Hexachlorocyclopentadiene
Concen: 25.918 ng/ul
RT: 12.770 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

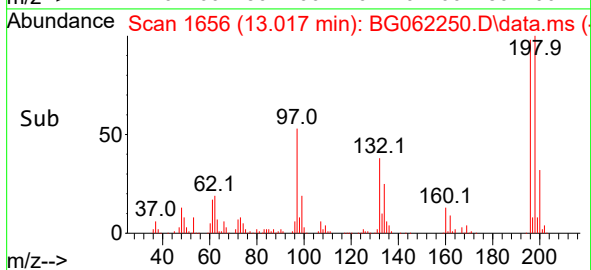
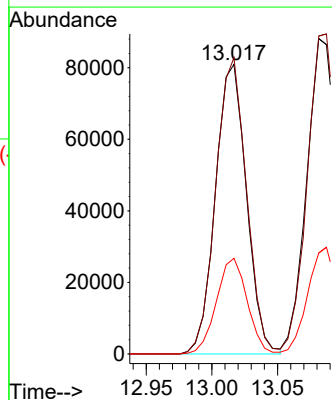
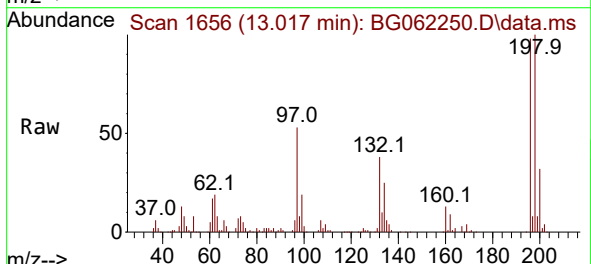
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

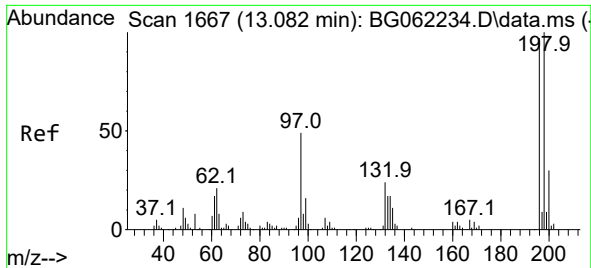
Tgt Ion:237 Resp: 75669
Ion Ratio Lower Upper
237 100
235 61.1 50.5 75.7
272 13.0 10.6 15.8



#41
2,4,6-Trichlorophenol
Concen: 30.551 ng/ul
RT: 13.017 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:196 Resp: 133116
Ion Ratio Lower Upper
196 100
198 102.3 78.2 117.2
200 33.1 24.8 37.2

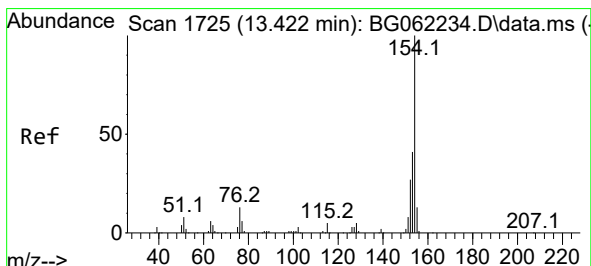
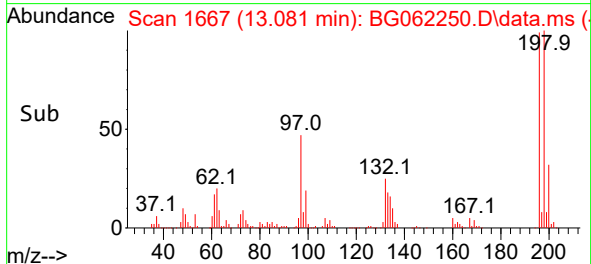
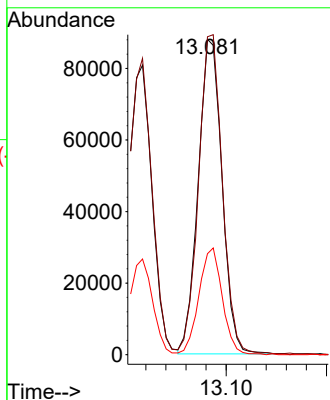
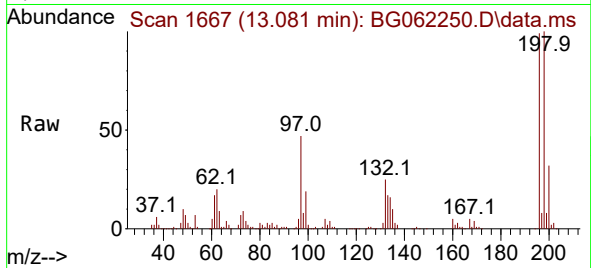




#42
2,4,5-Trichlorophenol
Concen: 30.986 ng/ul
RT: 13.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

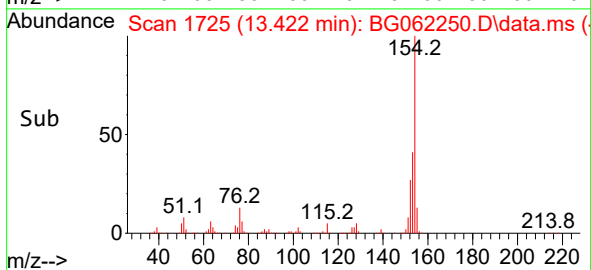
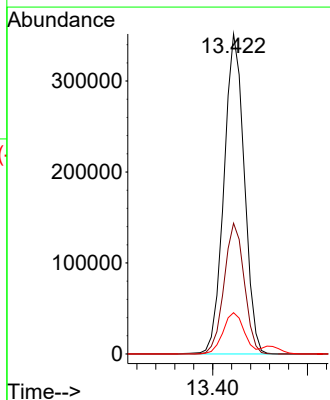
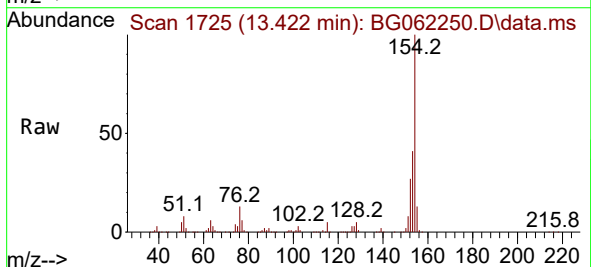
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

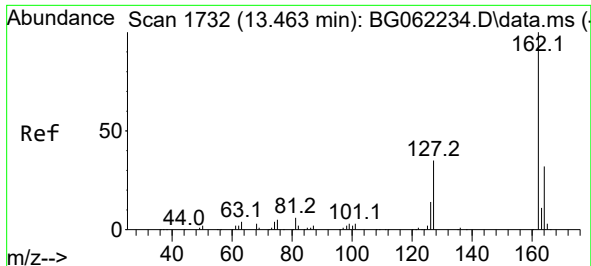
Tgt Ion:196 Resp: 145465
Ion Ratio Lower Upper
196 100
198 100.8 82.0 123.0
200 32.0 24.5 36.7



#43
1,1'-Biphenyl
Concen: 30.027 ng/ul
RT: 13.422 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:154 Resp: 523485
Ion Ratio Lower Upper
154 100
153 40.8 33.0 49.4
76 12.9 10.6 15.8

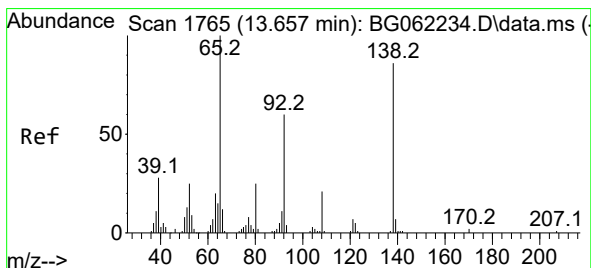
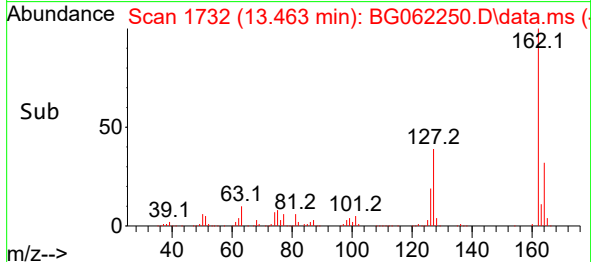
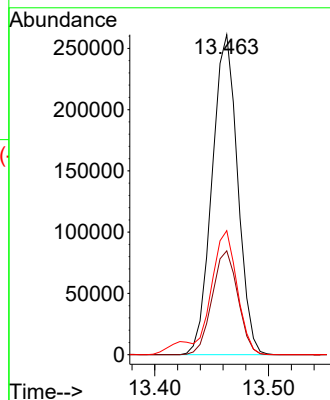
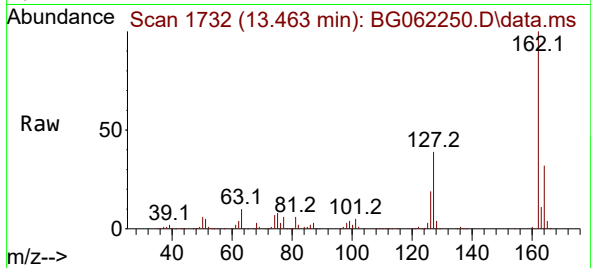




#44
2-Chloronaphthalene
Concen: 30.082 ng/ul
RT: 13.463 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

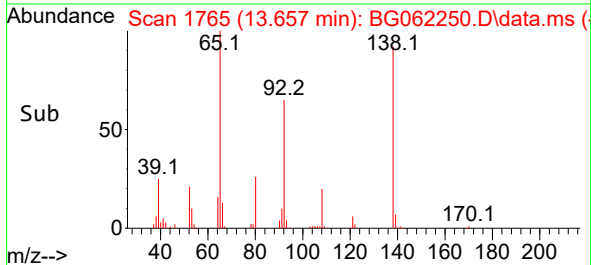
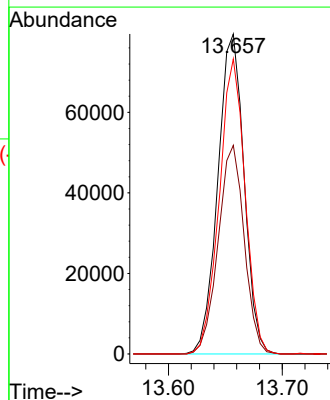
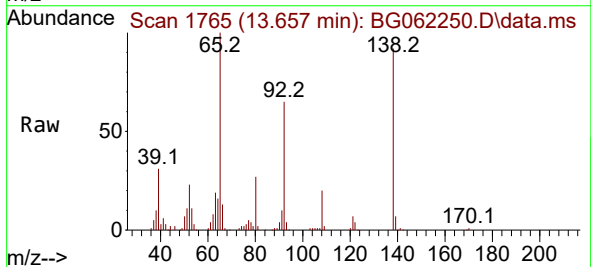
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

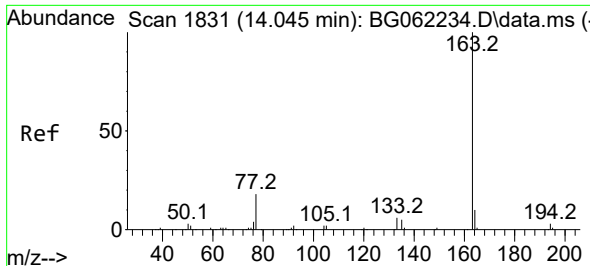
Tgt Ion:162 Resp: 407498
Ion Ratio Lower Upper
162 100
164 32.5 25.8 38.6
127 38.8 30.6 45.8



#45
2-Nitroaniline
Concen: 36.881 ng/ul
RT: 13.657 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion: 65 Resp: 127247
Ion Ratio Lower Upper
65 100
92 65.2 47.8 71.6
138 92.2 68.8 103.2

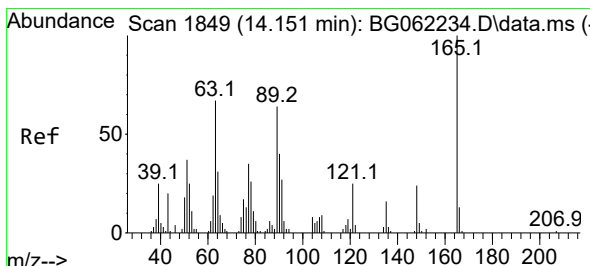
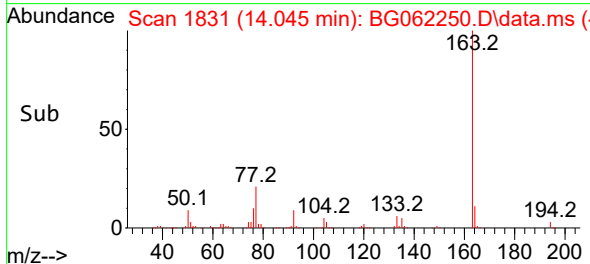
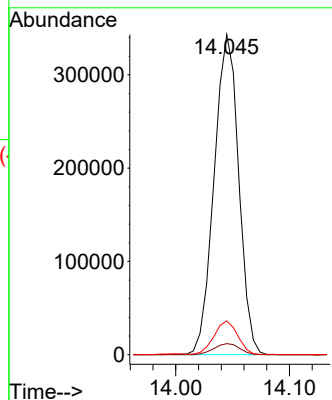
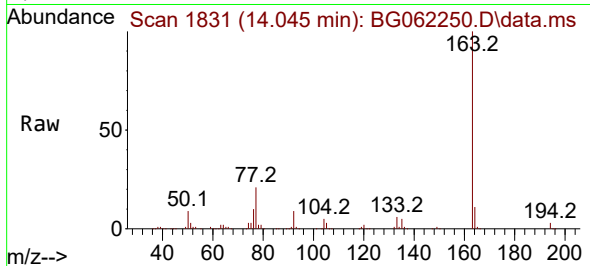




#47
Dimethylphthalate
Concen: 28.960 ng/ul
RT: 14.045 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

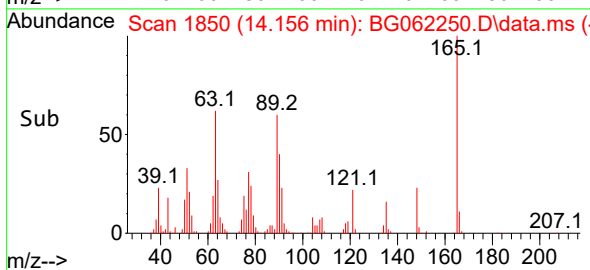
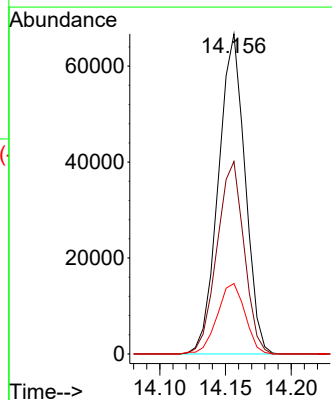
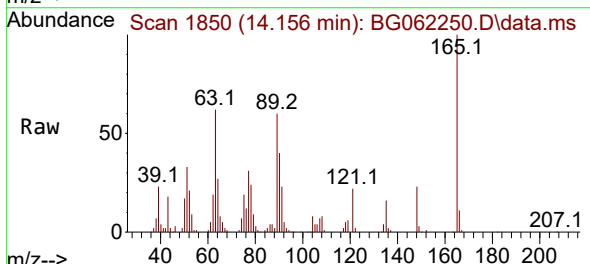
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

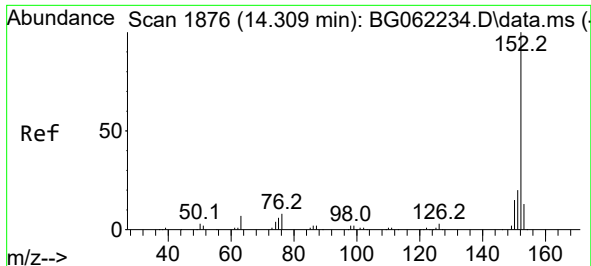
Tgt Ion:163 Resp: 515783
Ion Ratio Lower Upper
163 100
194 3.5 2.7 4.1
164 10.5 8.1 12.1



#48
2,6-Dinitrotoluene
Concen: 38.710 ng/ul
RT: 14.156 min Scan# 1850
Delta R.T. 0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

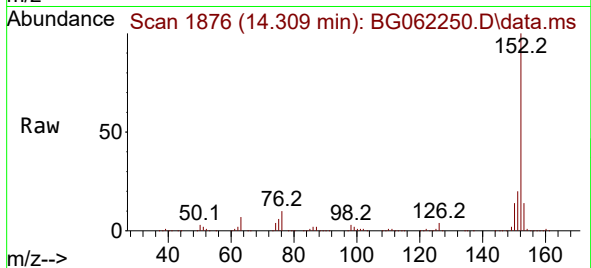
Tgt Ion:165 Resp: 94130
Ion Ratio Lower Upper
165 100
89 60.2 51.1 76.7
121 22.0 20.3 30.5



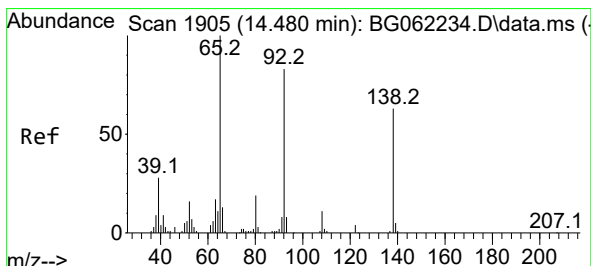
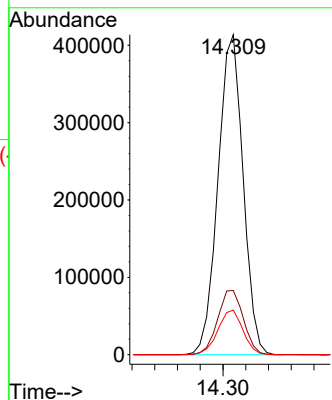
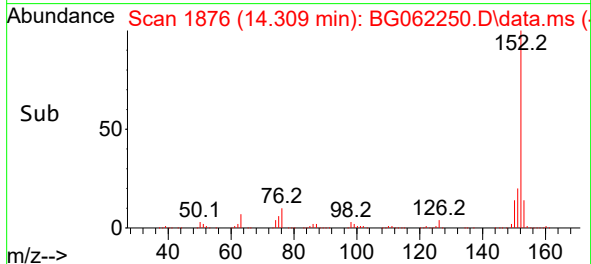


#50
Acenaphthylene
Concen: 29.523 ng/ul
RT: 14.309 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Instrument :
BNA_G
ClientSampleId :
E20P2MSD

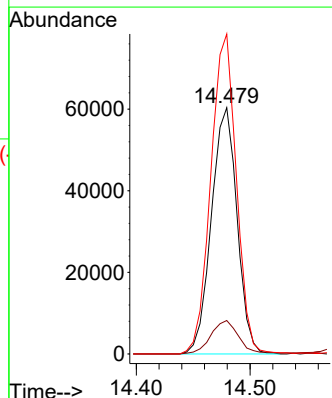
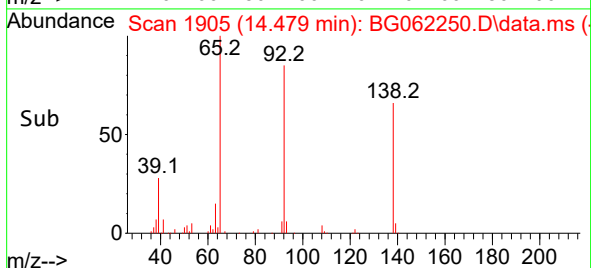
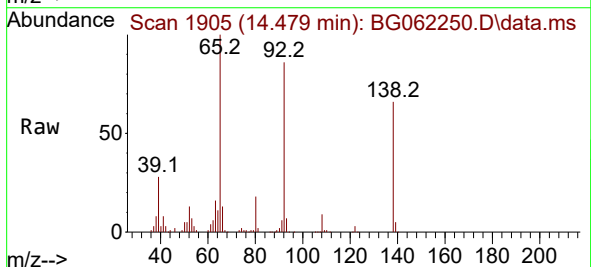


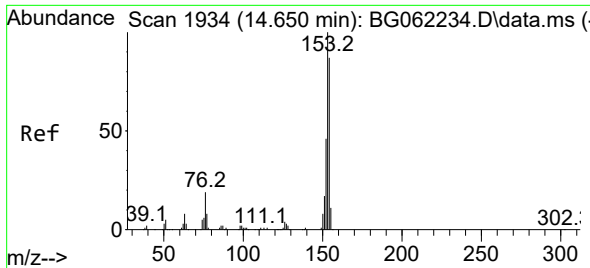
Tgt Ion:152 Resp: 633187
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.9 10.6 15.8



#51
3-Nitroaniline
Concen: 34.217 ng/ul
RT: 14.479 min Scan# 1905
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:138 Resp: 94722
Ion Ratio Lower Upper
138 100
108 13.6 14.2 21.2#
92 130.0 105.4 158.2

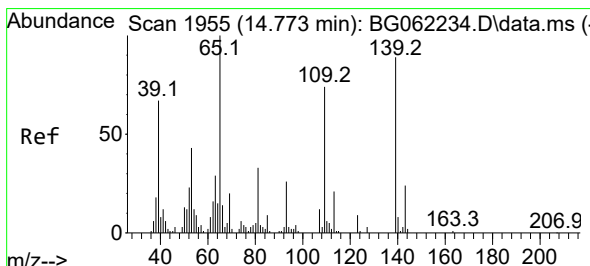
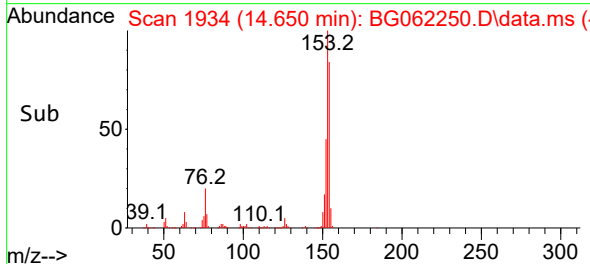
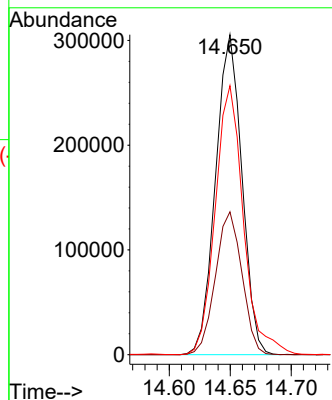
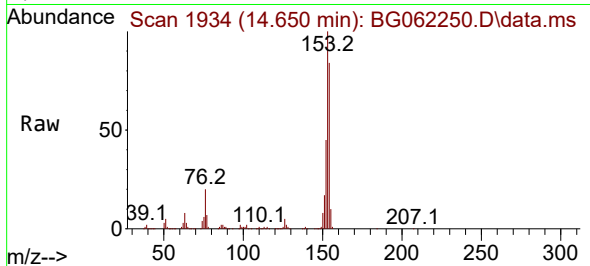




#52
Acenaphthene
Concen: 28.813 ng/ul
RT: 14.650 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

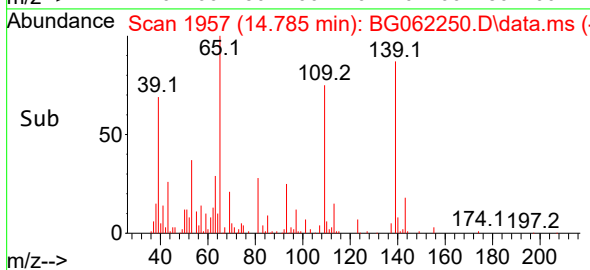
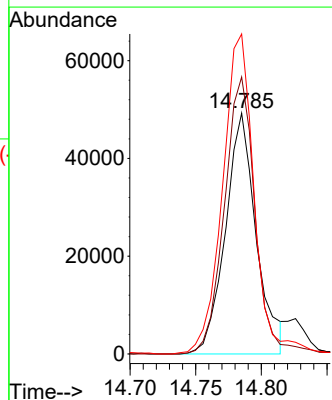
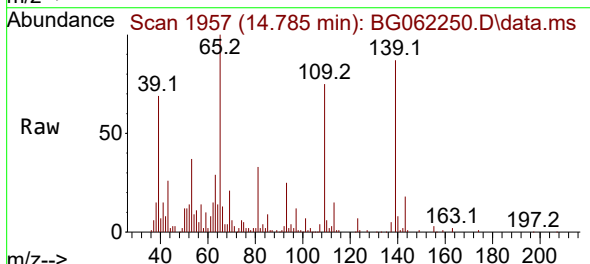
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

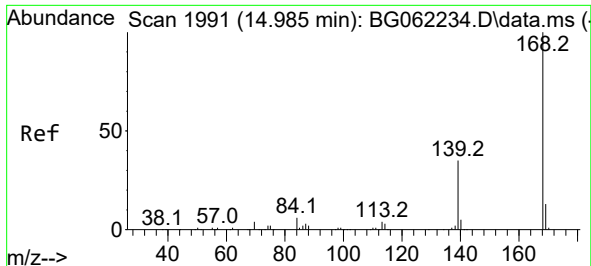
Tgt Ion:153 Resp: 460082
Ion Ratio Lower Upper
153 100
152 44.6 36.7 55.1
154 84.1 69.9 104.9



#55
4-Nitrophenol
Concen: 36.159 ng/ul
RT: 14.785 min Scan# 1957
Delta R.T. 0.012 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:109 Resp: 80390
Ion Ratio Lower Upper
109 100
139 115.0 96.8 145.2
65 132.8 109.9 164.9

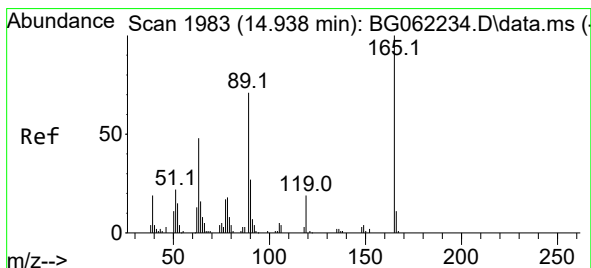
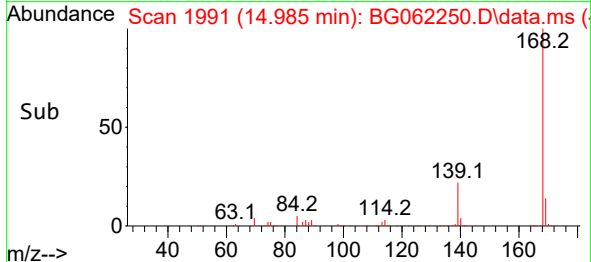
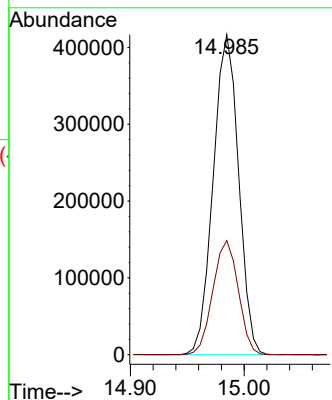
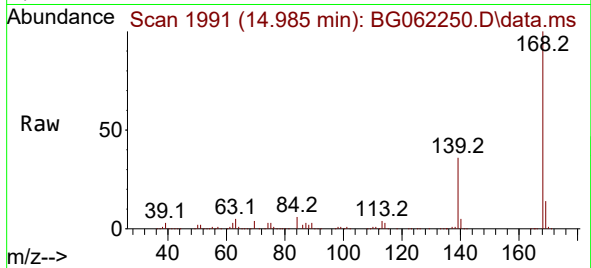




#56
Dibenzofuran
Concen: 29.318 ng/ul
RT: 14.985 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

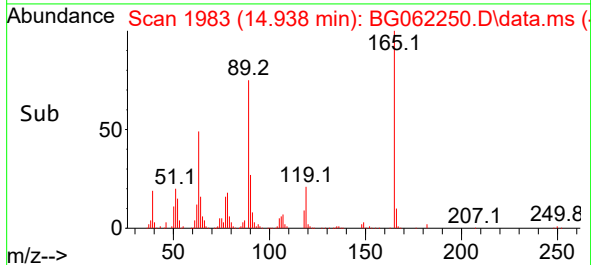
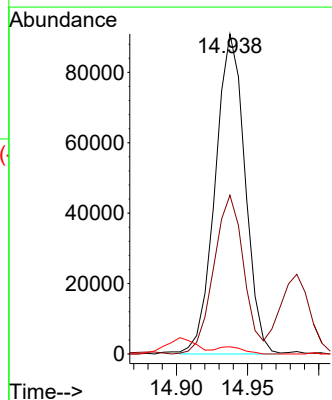
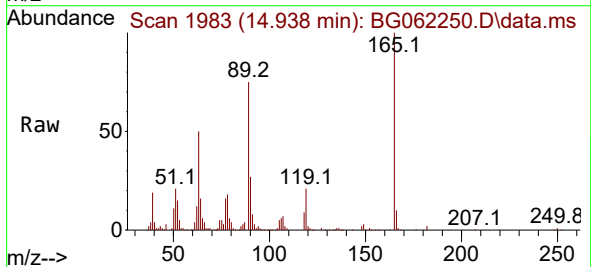
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

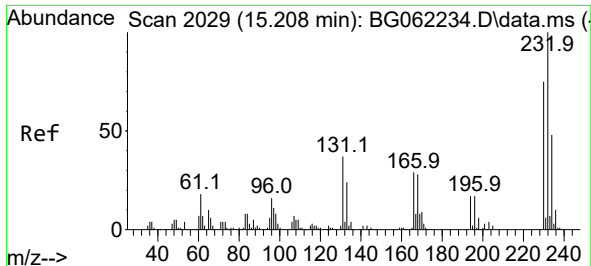
Tgt Ion:168 Resp: 646738
Ion Ratio Lower Upper
168 100
139 35.7 28.2 42.2



#57
2,4-Dinitrotoluene
Concen: 39.682 ng/ul
RT: 14.938 min Scan# 1983
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:165 Resp: 132366
Ion Ratio Lower Upper
165 100
63 49.6 38.2 57.4
182 2.2 1.7 2.5



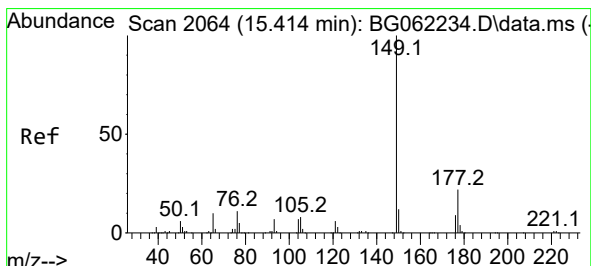
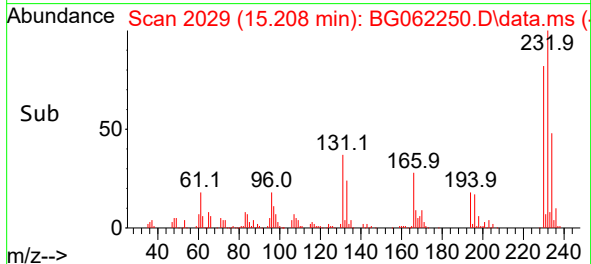
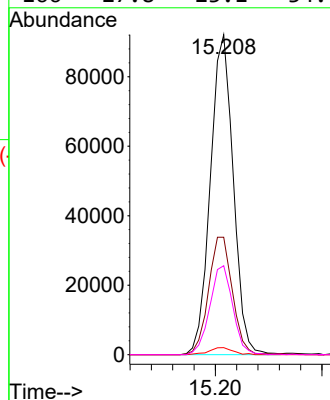
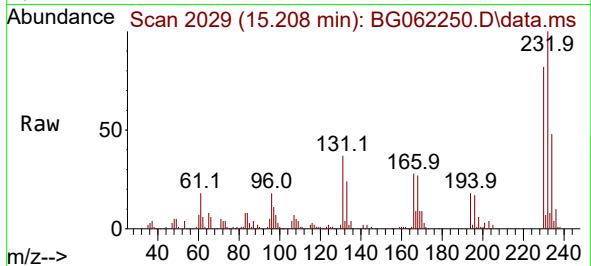


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.460 ng/ul
RT: 15.208 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Instrument :
BNA_G
ClientSampleId :
E20P2MSD

Tgt Ion:232 Resp: 137220

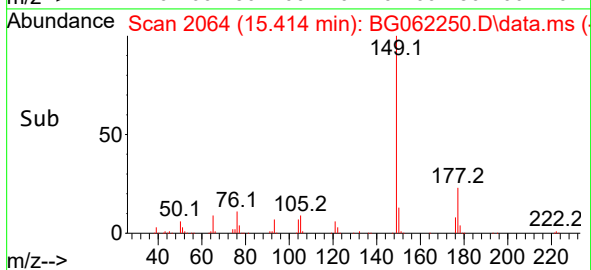
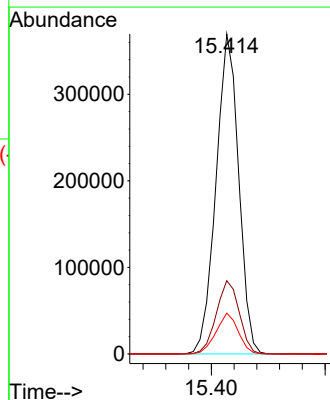
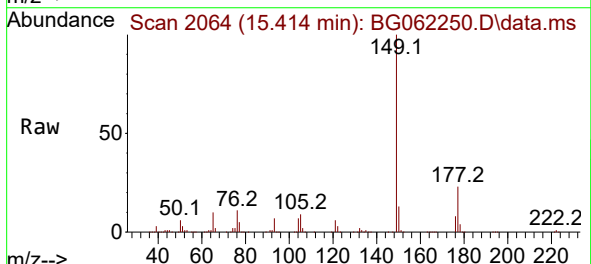
Ion	Ratio	Lower	Upper
232	100		
131	36.7	29.4	44.0
130	2.2	1.8	2.6
166	27.8	23.1	34.7

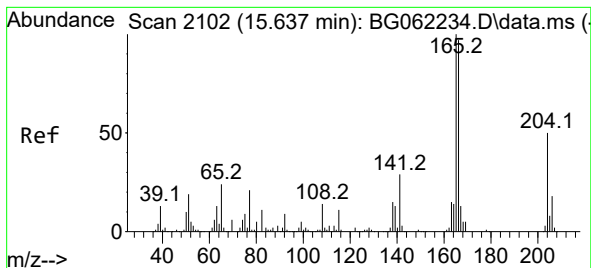


#59
Diethylphthalate
Concen: 28.466 ng/ul
RT: 15.414 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:149 Resp: 511922

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.0	27.0
150	12.8	9.8	14.8





#61

Fluorene

Concen: 28.510 ng/ul

RT: 15.631 min Scan# 2101

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD

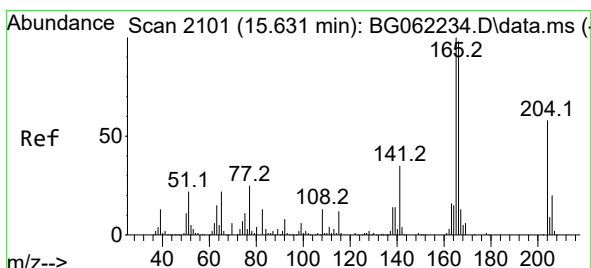
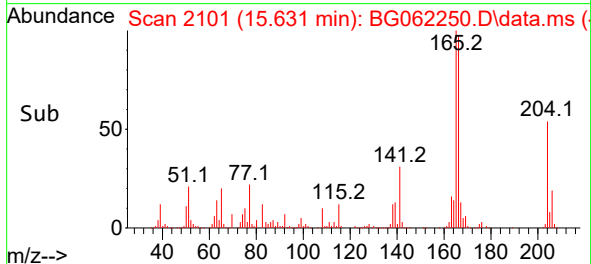
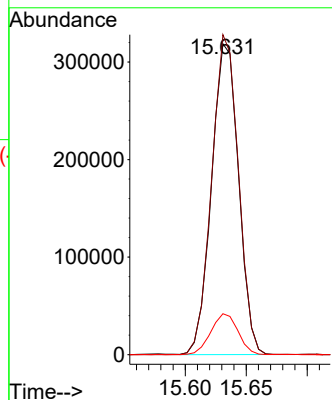
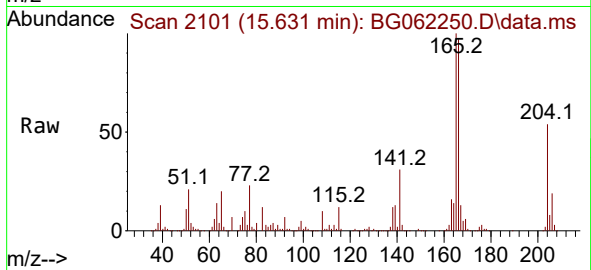
Tgt Ion:166 Resp: 491767

Ion Ratio Lower Upper

166 100

165 103.0 82.3 123.5

167 13.2 10.7 16.1



#62

4-Chlorophenyl-phenylether

Concen: 28.635 ng/ul

RT: 15.631 min Scan# 2101

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

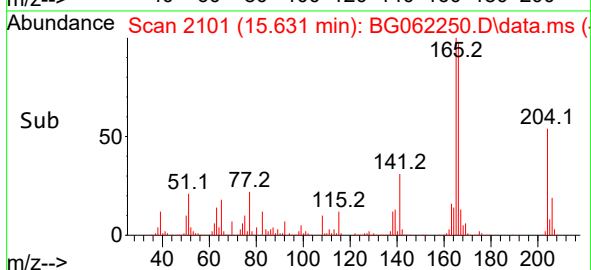
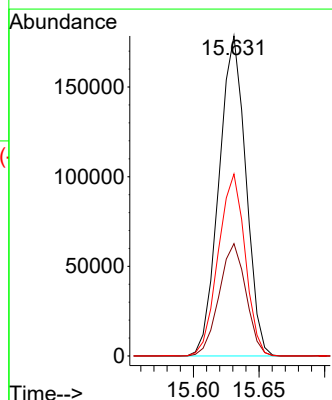
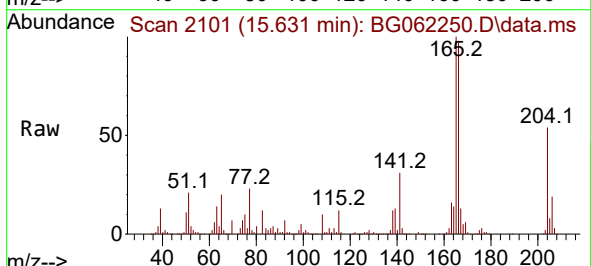
Tgt Ion:204 Resp: 254651

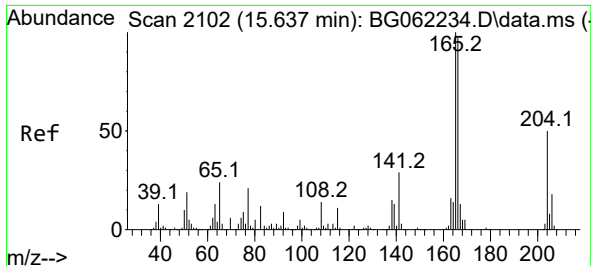
Ion Ratio Lower Upper

204 100

206 35.1 27.7 41.5

141 56.8 47.5 71.3

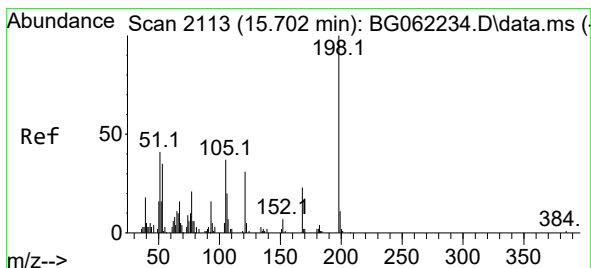
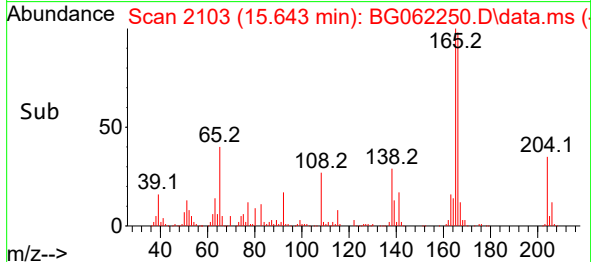
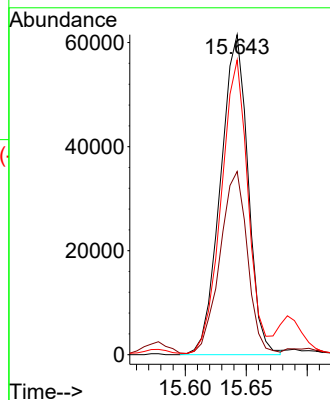
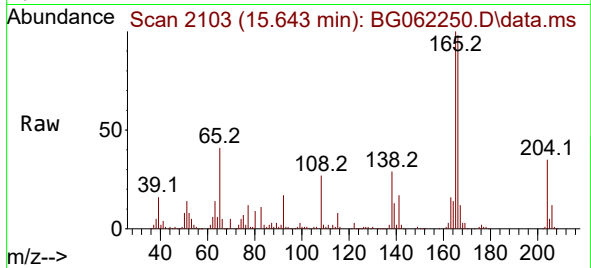




#63
4-Nitroaniline
Concen: 36.276 ng/ul
RT: 15.643 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

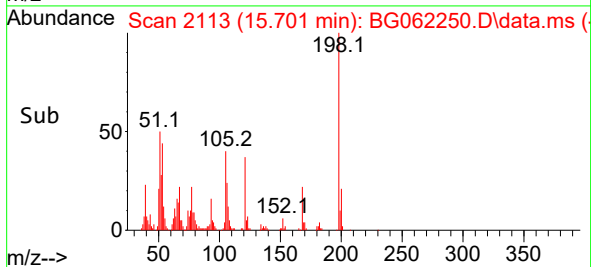
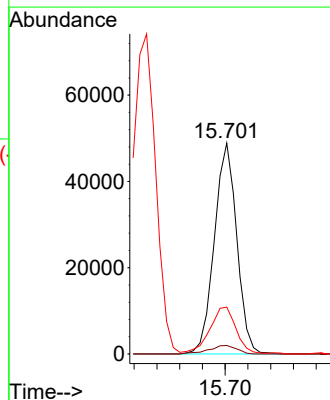
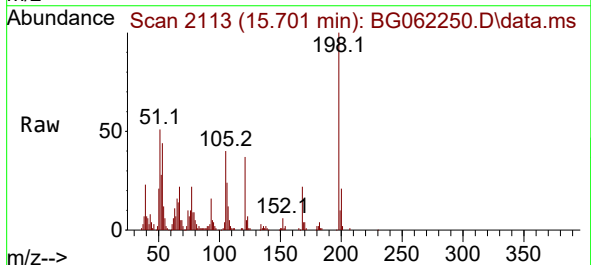
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

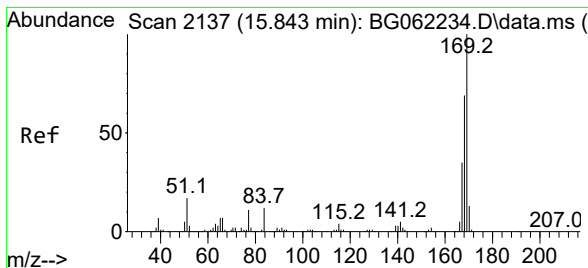
Tgt Ion:138 Resp: 96779
Ion Ratio Lower Upper
138 100
92 57.2 48.9 73.3
108 92.1 72.5 108.7



#66
4,6-Dinitro-2-methylphenol
Concen: 39.034 ng/ul
RT: 15.701 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:198 Resp: 67027
Ion Ratio Lower Upper
198 100
182 4.0 3.2 4.8
77 22.3 18.0 27.0





#67

N-Nitrosodiphenylamine

Concen: 29.665 ng/ul

RT: 15.836 min Scan# 21

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD

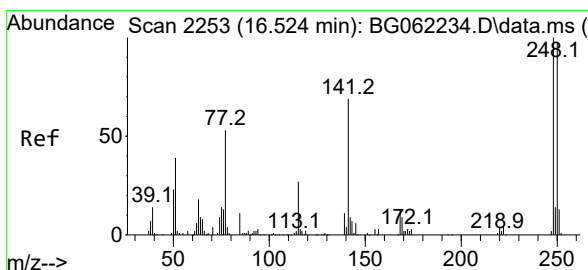
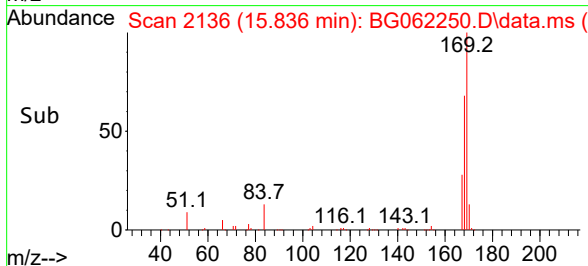
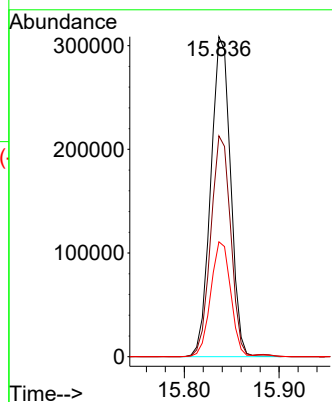
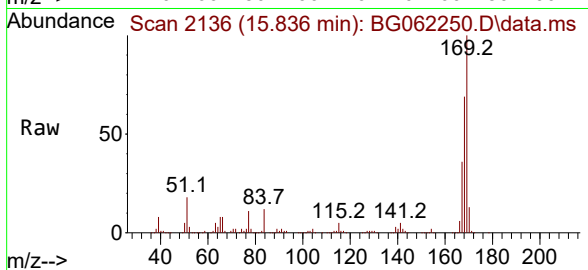
Tgt Ion:169 Resp: 447325

Ion Ratio Lower Upper

169 100

168 69.0 54.8 82.2

167 35.9 27.8 41.6



#68

4-Bromophenyl-phenylether

Concen: 29.960 ng/ul

RT: 16.524 min Scan# 2253

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

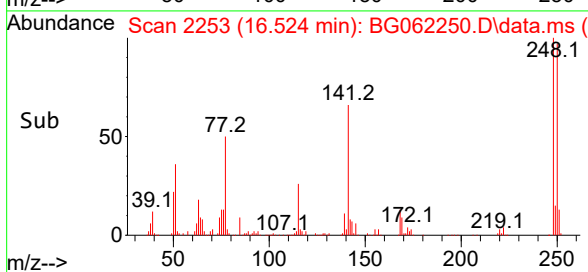
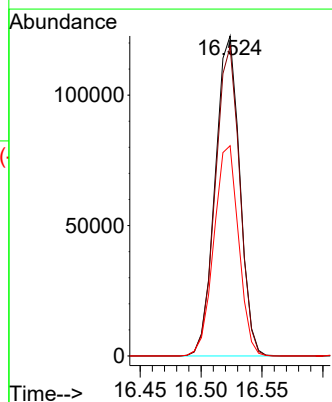
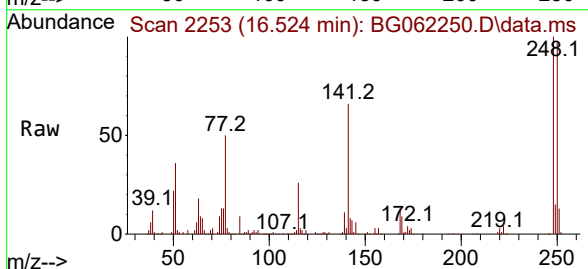
Tgt Ion:248 Resp: 171773

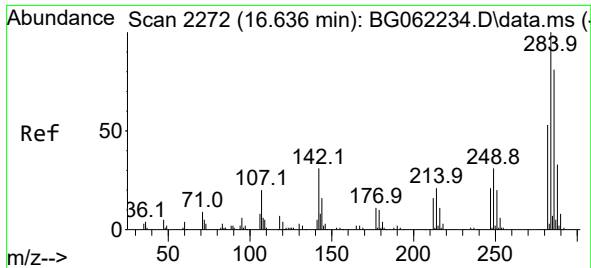
Ion Ratio Lower Upper

248 100

250 96.6 77.5 116.3

141 65.7 55.1 82.7

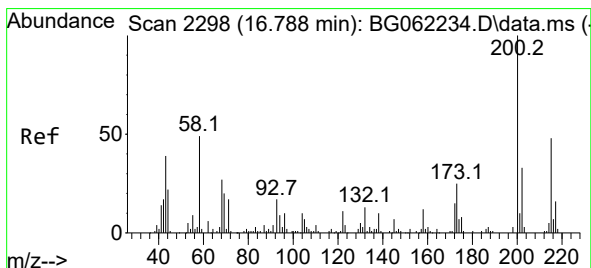
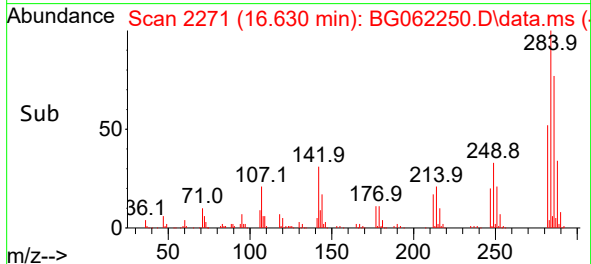
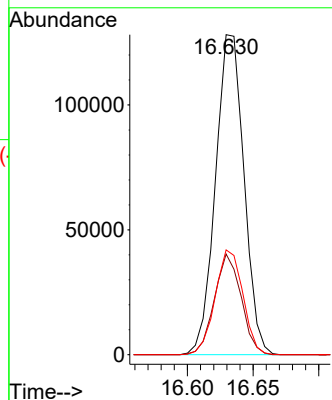
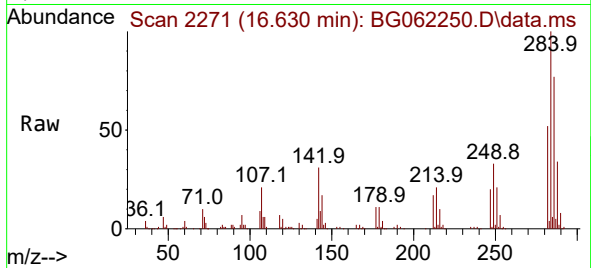




#69
Hexachlorobenzene
Concen: 29.016 ng/ul
RT: 16.630 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

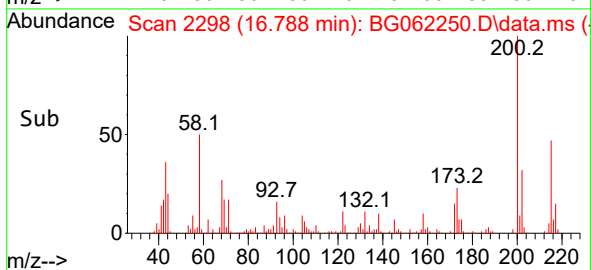
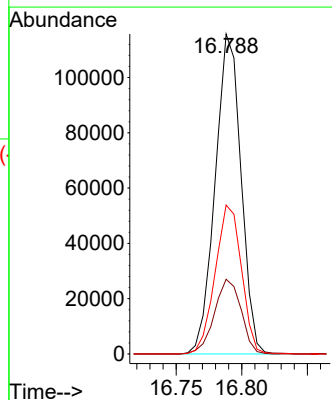
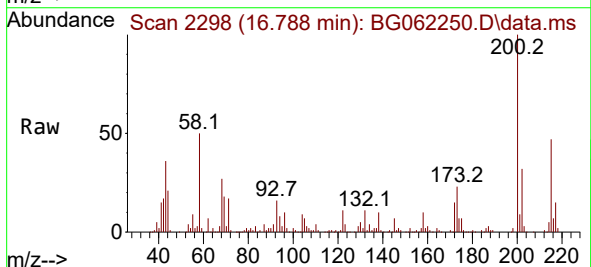
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

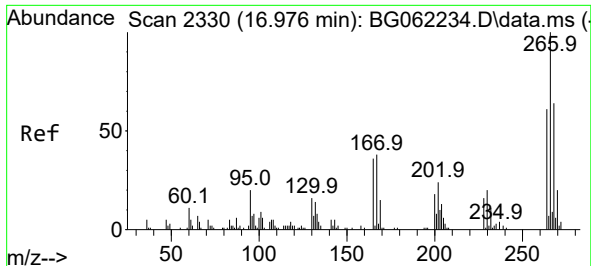
Tgt Ion:284 Resp: 193530
Ion Ratio Lower Upper
284 100
142 31.4 24.6 36.8
249 32.8 25.1 37.7



#70
Atrazine
Concen: 27.398 ng/ul
RT: 16.788 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:200 Resp: 158281
Ion Ratio Lower Upper
200 100
173 23.4 19.8 29.6
215 46.6 38.2 57.4

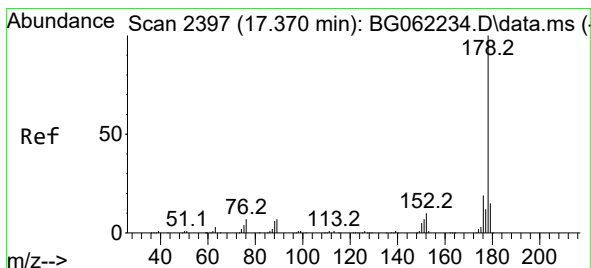
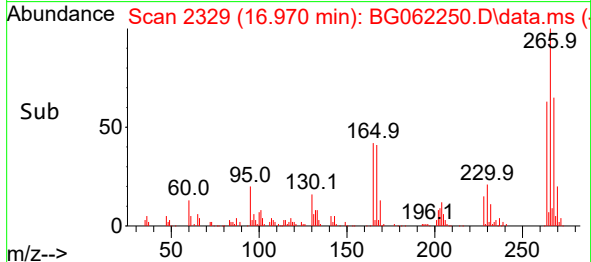
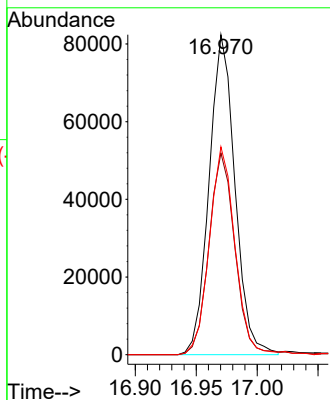
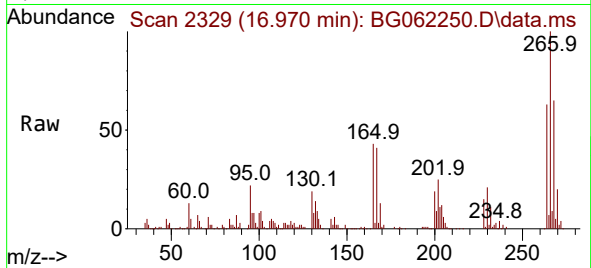




#71
Pentachlorophenol
Concen: 34.656 ng/ul
RT: 16.970 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

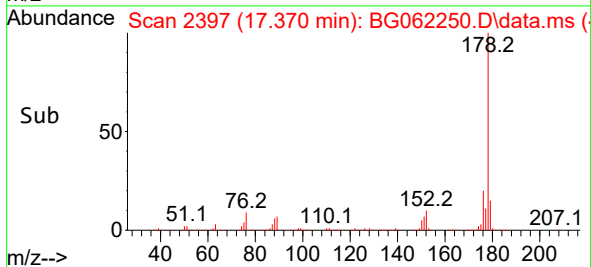
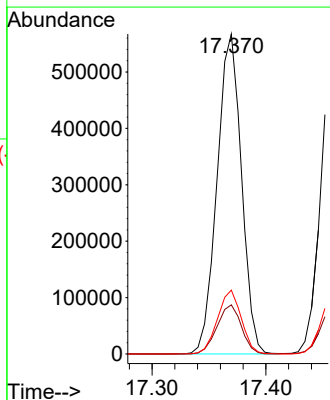
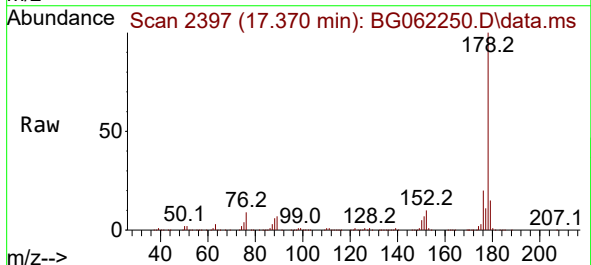
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

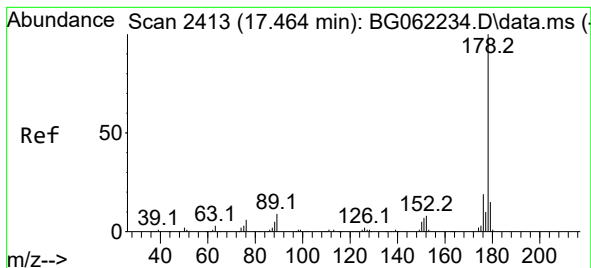
Tgt Ion:266 Resp: 121710
Ion Ratio Lower Upper
266 100
264 63.0 48.9 73.3
268 65.0 51.2 76.8



#72
Phenanthrene
Concen: 29.851 ng/ul
RT: 17.370 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:178 Resp: 845462
Ion Ratio Lower Upper
178 100
179 15.3 11.9 17.9
176 20.0 15.4 23.2





#74

Anthracene

Concen: 28.821 ng/ul

RT: 17.458 min Scan# 2412

Delta R.T. -0.006 min

Lab File: BG062250.D

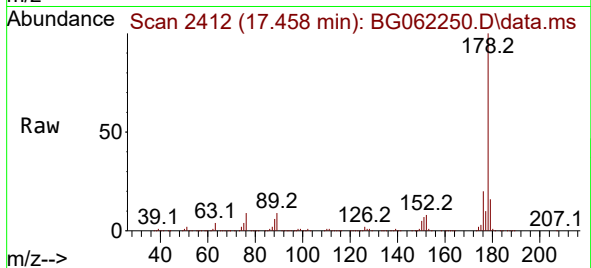
Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD



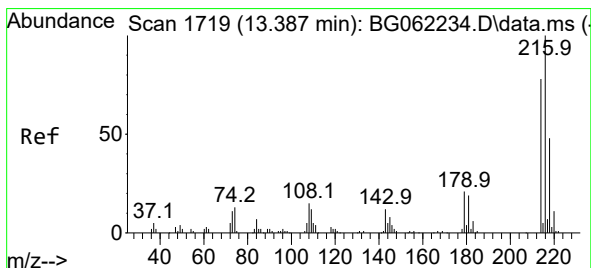
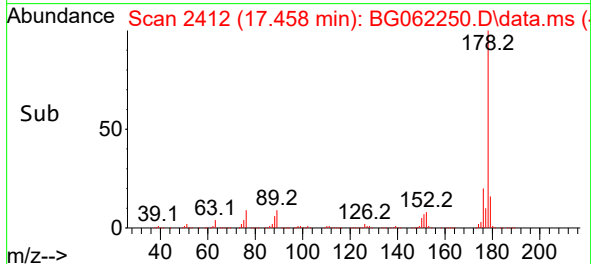
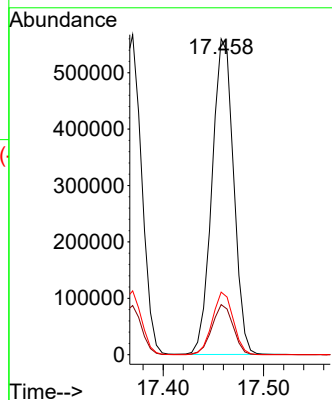
Tgt Ion:178 Resp: 837789

Ion Ratio Lower Upper

178 100

179 15.9 12.1 18.1

176 19.8 15.1 22.7



#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.121 ng/ul

RT: 13.387 min Scan# 1719

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

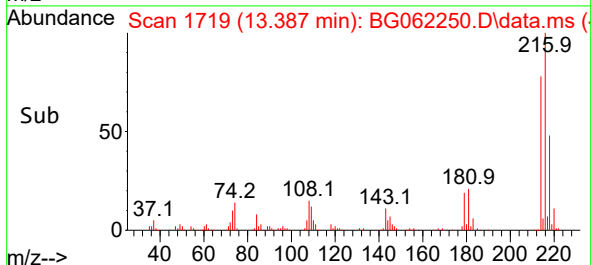
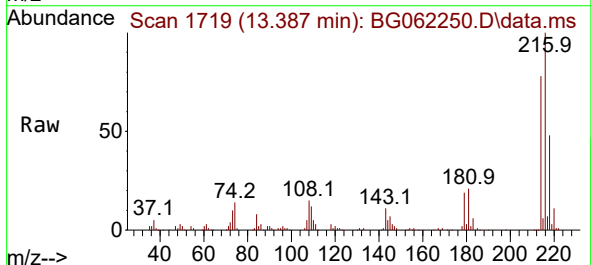
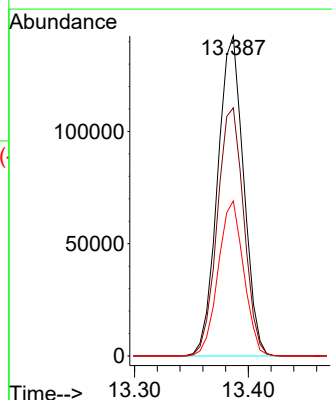
Tgt Ion:216 Resp: 227009

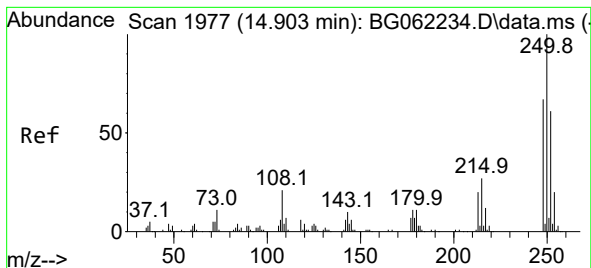
Ion Ratio Lower Upper

216 100

214 77.6 62.7 94.1

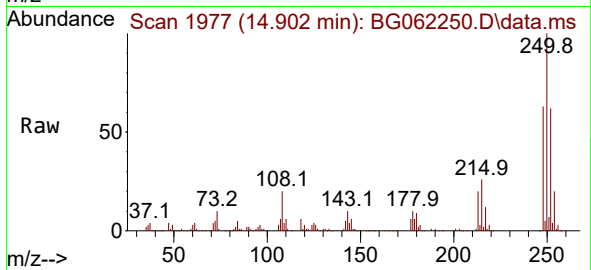
218 48.5 38.1 57.1



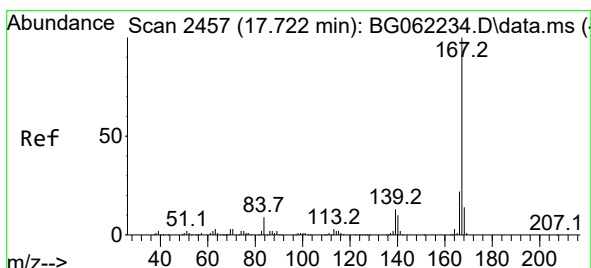
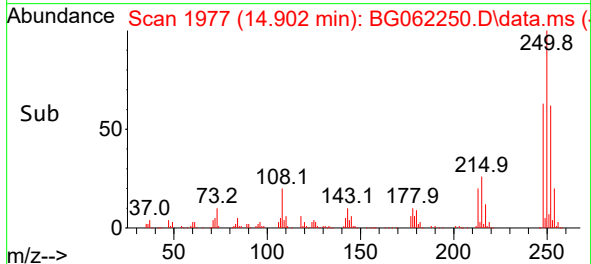
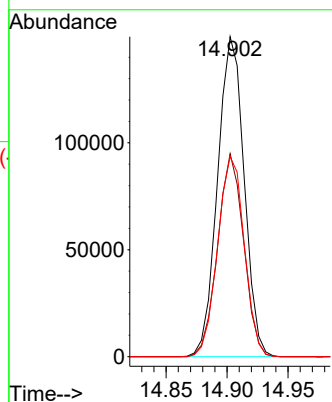


#76
Pentachlorobenzene
Concen: 28.731 ng/ul
RT: 14.902 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Instrument :
BNA_G
ClientSampleId :
E20P2MSD

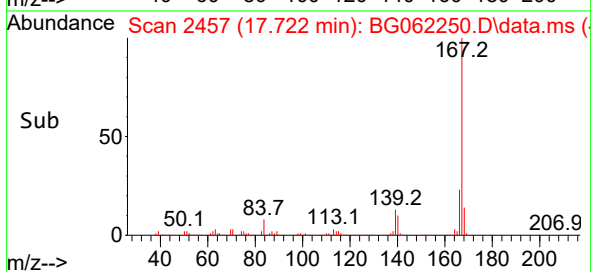
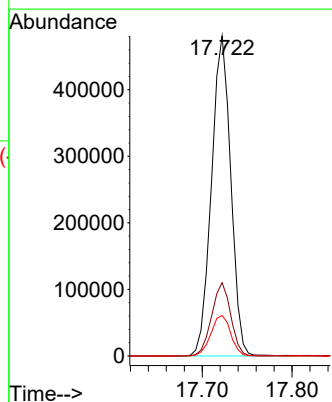
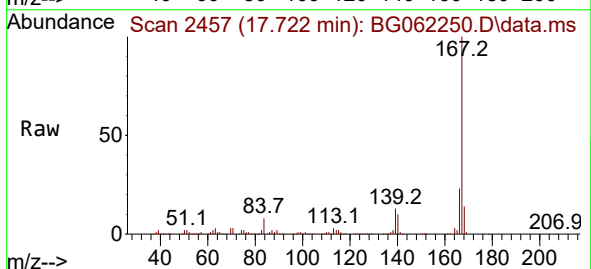


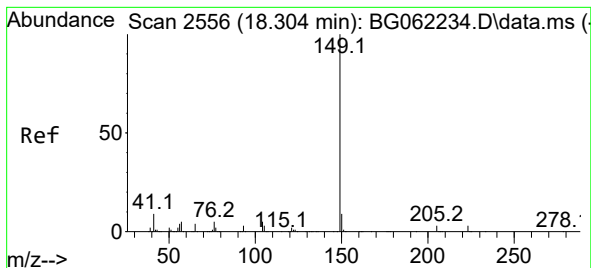
Tgt Ion:250 Resp: 226530
Ion Ratio Lower Upper
250 100
248 63.5 53.5 80.3
252 62.5 48.6 72.8



#77
Carbazole
Concen: 30.050 ng/ul
RT: 17.722 min Scan# 2457
Delta R.T. -0.000 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:167 Resp: 716390
Ion Ratio Lower Upper
167 100
166 22.9 17.9 26.9
139 12.7 10.3 15.5





#78

Di-n-butylphthalate

Concen: 31.223 ng/ul

RT: 18.304 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD

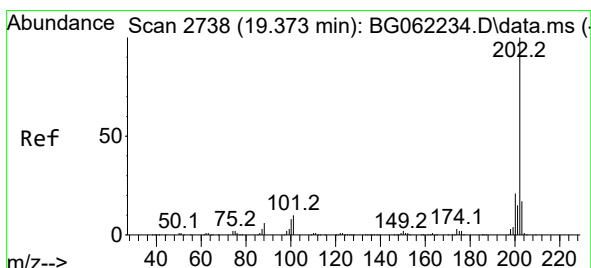
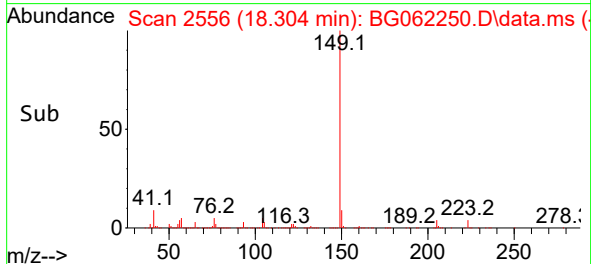
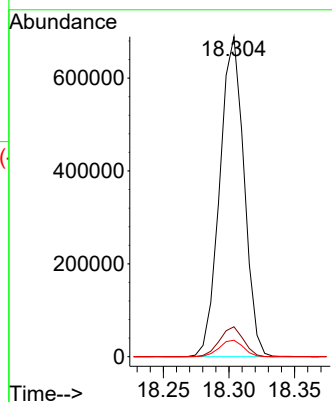
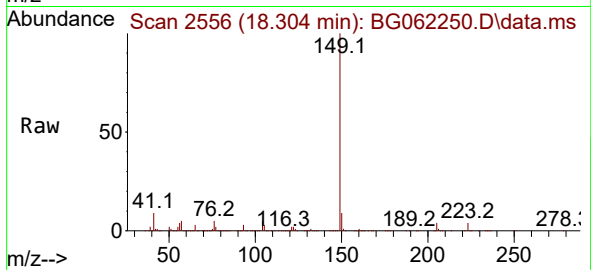
Tgt Ion:149 Resp: 885716

Ion Ratio Lower Upper

149 100

150 9.4 7.1 10.7

104 5.1 4.1 6.1



#80

Fluoranthene

Concen: 31.527 ng/ul

RT: 19.373 min Scan# 2738

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

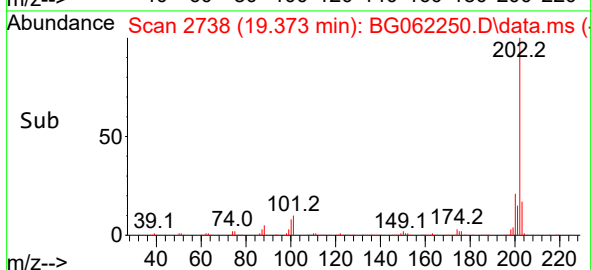
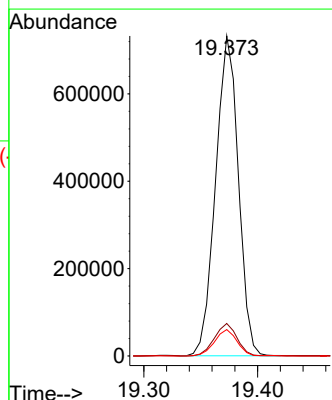
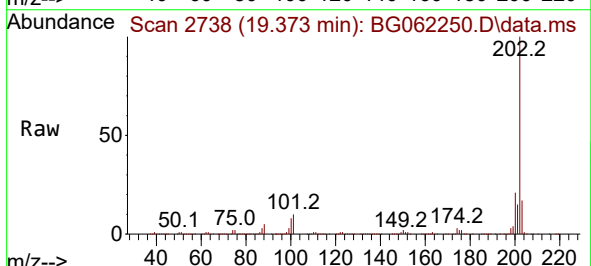
Tgt Ion:202 Resp: 1018930

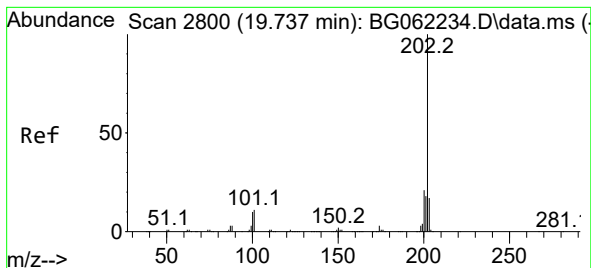
Ion Ratio Lower Upper

202 100

101 10.2 8.4 12.6

100 8.3 6.6 9.8





#82

Pyrene

Concen: 31.043 ng/ul

RT: 19.737 min Scan# 21

Delta R.T. -0.000 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD

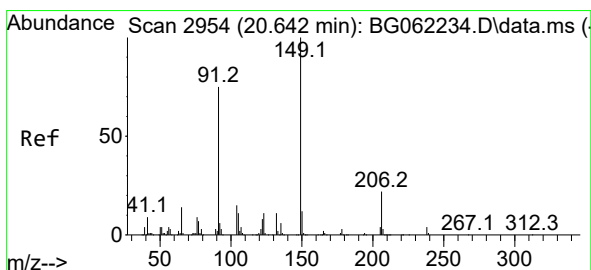
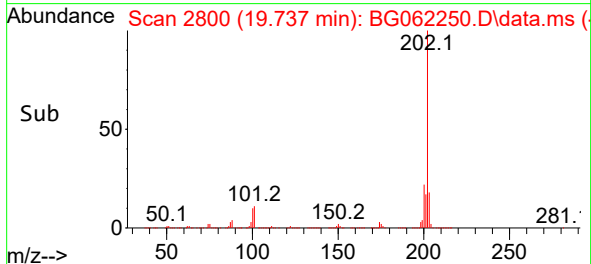
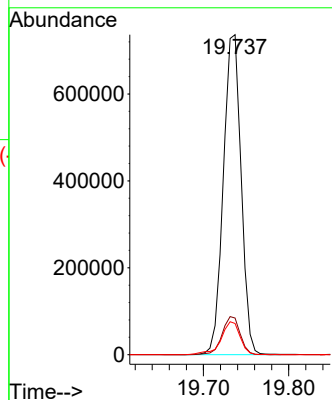
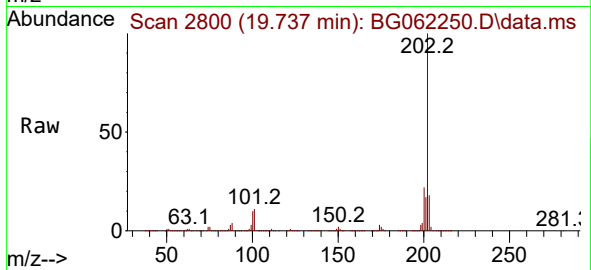
Tgt Ion:202 Resp: 1068405

Ion Ratio Lower Upper

202 100

101 11.4 9.0 13.4

100 9.8 7.8 11.8



#83

Butylbenzylphthalate

Concen: 33.134 ng/ul

RT: 20.636 min Scan# 2953

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

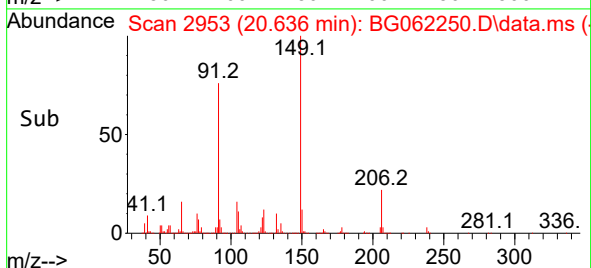
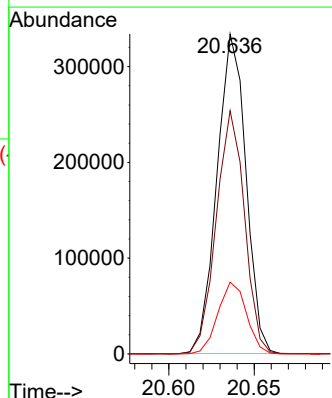
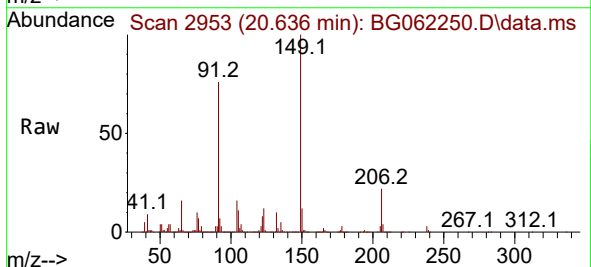
Tgt Ion:149 Resp: 393582

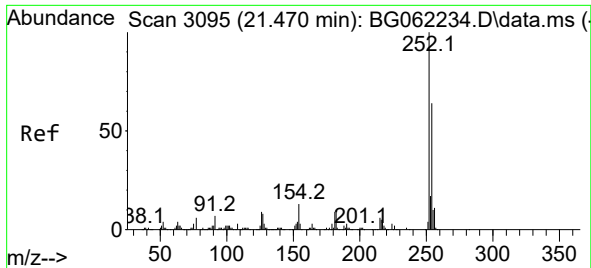
Ion Ratio Lower Upper

149 100

91 76.0 59.6 89.4

206 22.5 17.9 26.9

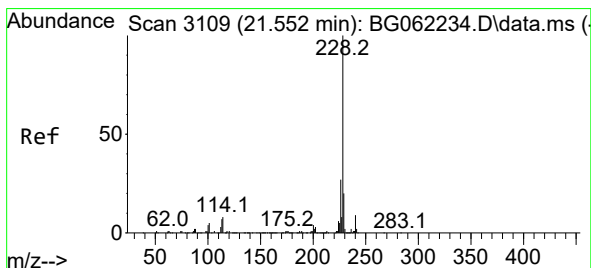
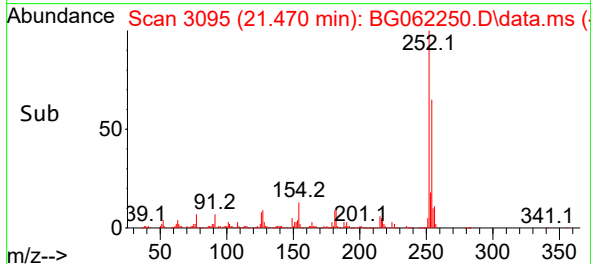
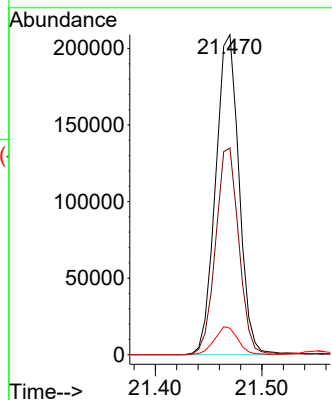
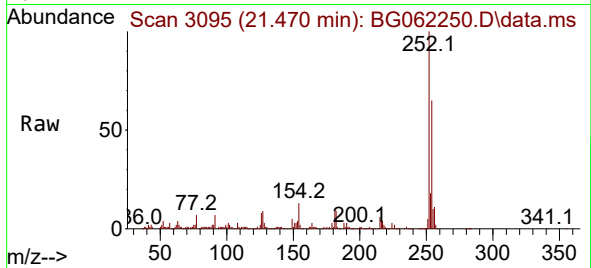




#84
 3,3'-Dichlorobenzidine
 Concen: 29.378 ng/ul
 RT: 21.470 min Scan# 3095
 Delta R.T. -0.000 min
 Lab File: BG062250.D
 Acq: 5 Aug 2024 23:32

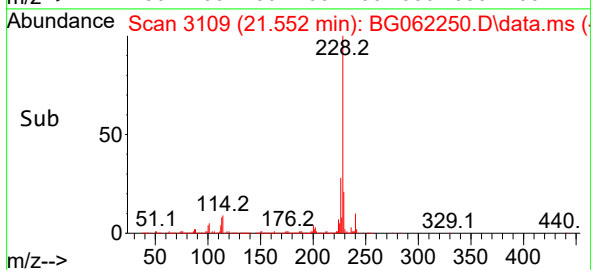
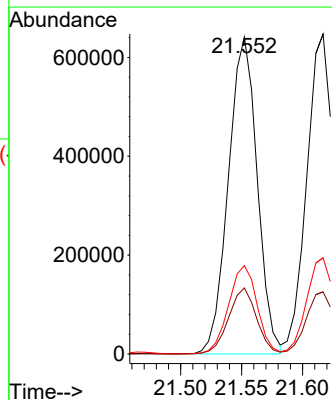
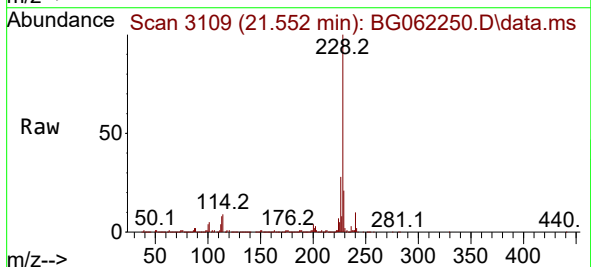
Instrument :
 BNA_G
 ClientSampleId :
 E20P2MSD

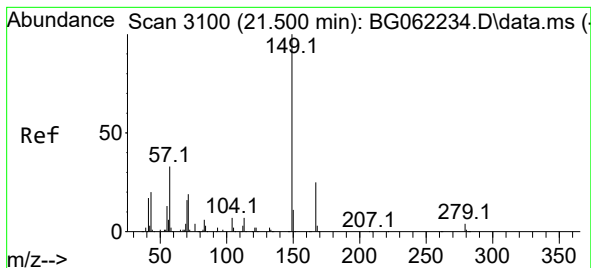
Tgt Ion:252 Resp: 318005
 Ion Ratio Lower Upper
 252 100
 254 64.5 51.1 76.7
 126 8.3 6.9 10.3



#85
 Benzo(a)anthracene
 Concen: 30.005 ng/ul
 RT: 21.552 min Scan# 3109
 Delta R.T. -0.000 min
 Lab File: BG062250.D
 Acq: 5 Aug 2024 23:32

Tgt Ion:228 Resp: 1056716
 Ion Ratio Lower Upper
 228 100
 229 20.9 16.0 24.0
 226 27.8 21.6 32.4

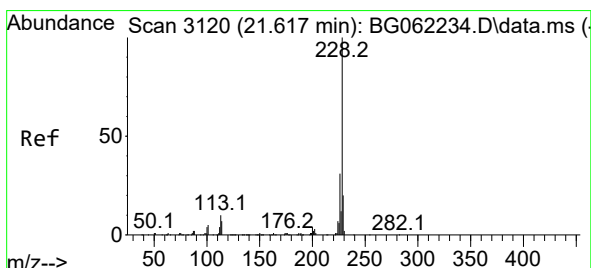
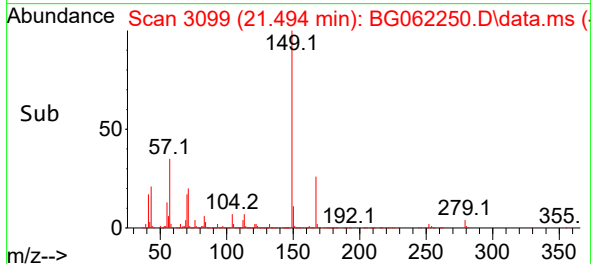
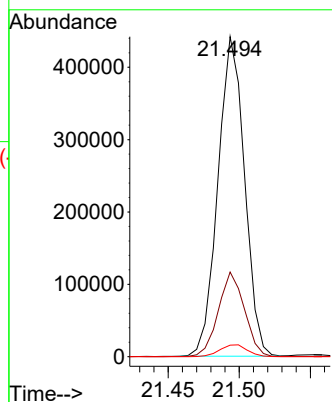
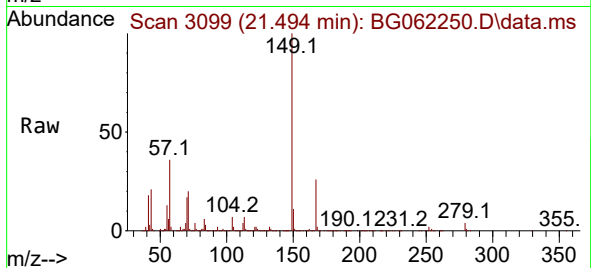




#86
 Bis(2-ethylhexyl)phthalate
 Concen: 31.321 ng/ul
 RT: 21.494 min Scan# 3099
 Delta R.T. -0.006 min
 Lab File: BG062250.D
 Acq: 5 Aug 2024 23:32

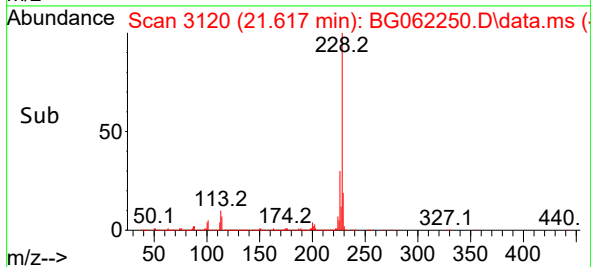
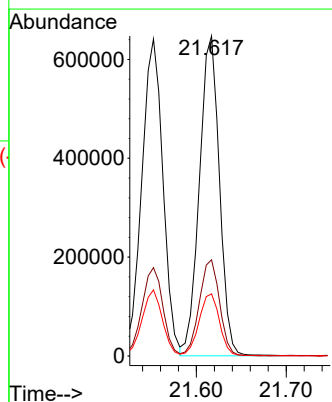
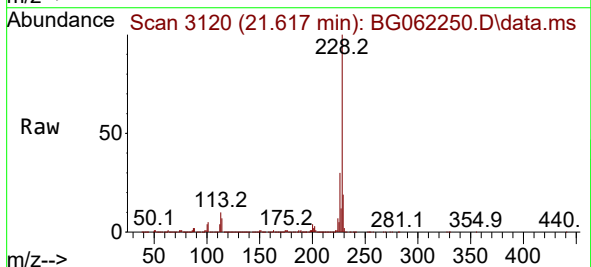
Instrument :
 BNA_G
 ClientSampleId :
 E20P2MSD

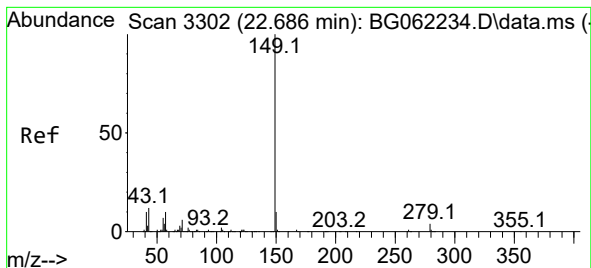
Tgt Ion:149 Resp: 574219
 Ion Ratio Lower Upper
 149 100
 167 26.4 19.9 29.9
 279 3.6 3.2 4.8



#87
 Chrysene
 Concen: 30.143 ng/ul
 RT: 21.617 min Scan# 3120
 Delta R.T. -0.000 min
 Lab File: BG062250.D
 Acq: 5 Aug 2024 23:32

Tgt Ion:228 Resp: 1002154
 Ion Ratio Lower Upper
 228 100
 226 30.0 24.6 37.0
 229 19.4 15.7 23.5





#89

Di-n-octyl phthalate

Concen: 31.606 ng/ul

RT: 22.680 min Scan# 31

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

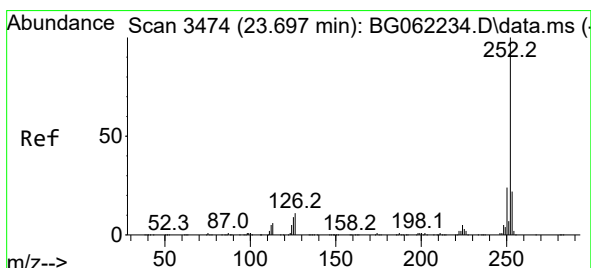
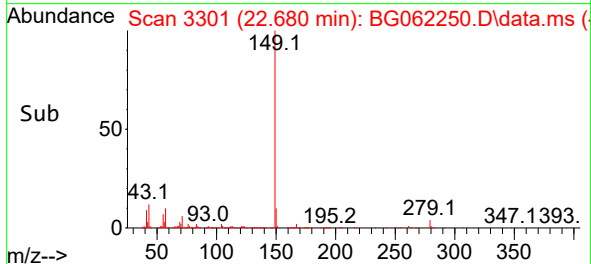
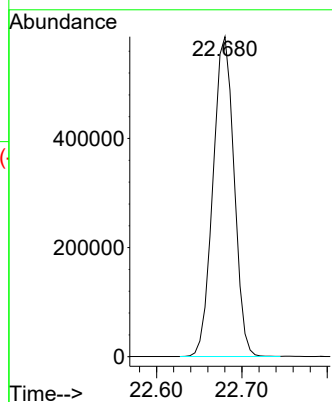
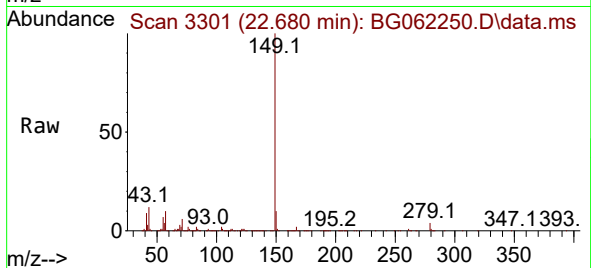
Instrument :

BNA_G

ClientSampleId :

E20P2MSD

Tgt Ion:149 Resp: 1007635



#90

Benzo(b)fluoranthene

Concen: 30.104 ng/ul

RT: 23.691 min Scan# 3473

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

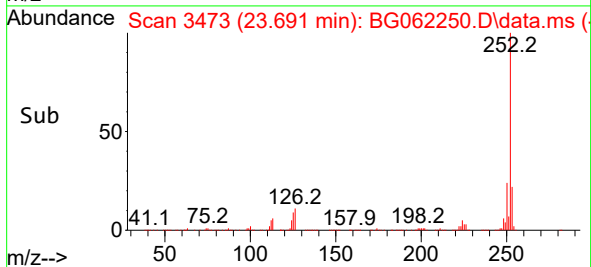
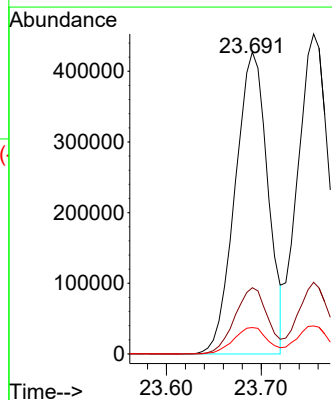
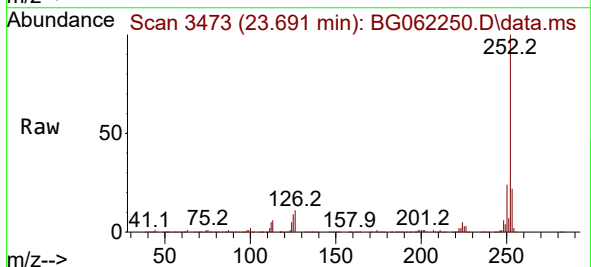
Tgt Ion:252 Resp: 1024892

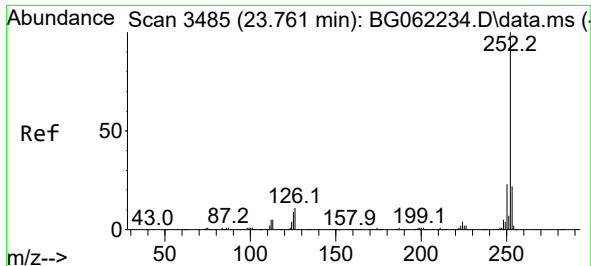
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

125 8.8 7.3 10.9

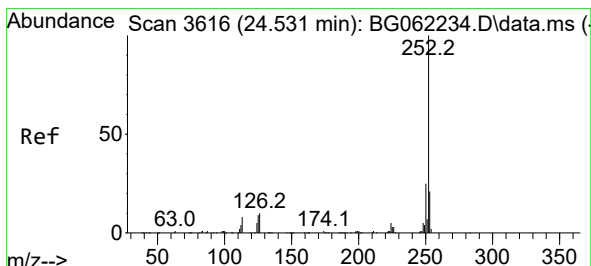
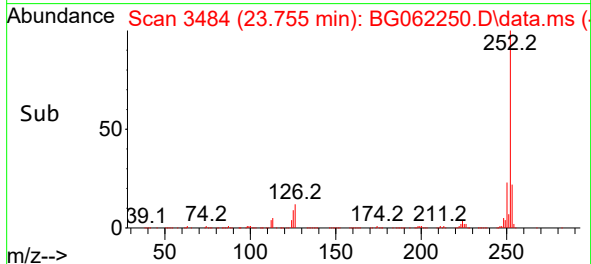
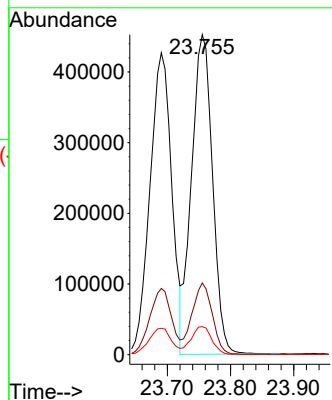
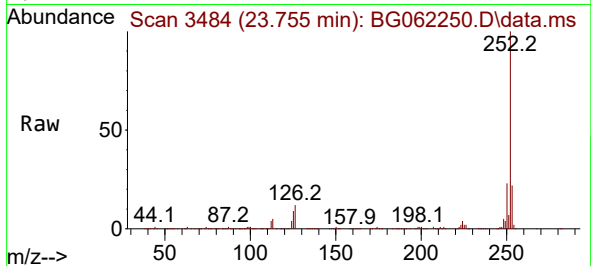




#91
Benzo(k)fluoranthene
Concen: 30.103 ng/ul
RT: 23.755 min Scan# 3485
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

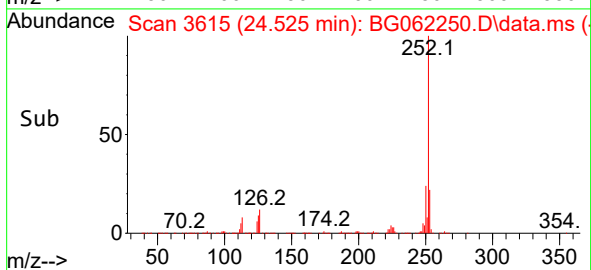
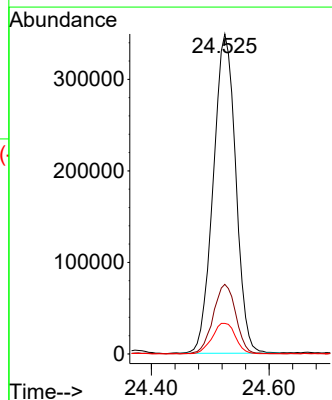
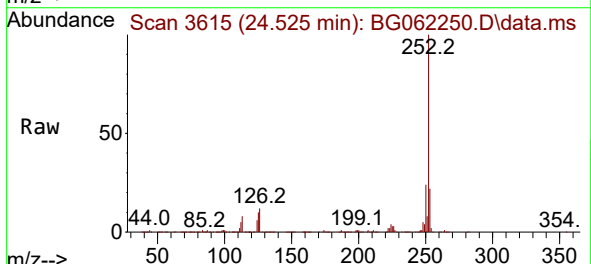
Instrument :
BNA_G
ClientSampleId :
E20P2MSD

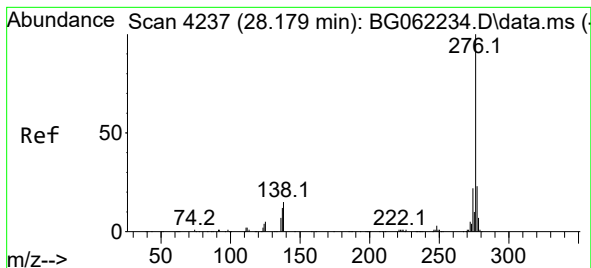
Tgt Ion:252 Resp: 1042662
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 8.7 6.8 10.2



#93
Benzo(a)pyrene
Concen: 28.705 ng/ul
RT: 24.525 min Scan# 3615
Delta R.T. -0.006 min
Lab File: BG062250.D
Acq: 5 Aug 2024 23:32

Tgt Ion:252 Resp: 924713
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 9.5 7.6 11.4





#94

Indeno(1,2,3-cd)pyrene

Concen: 30.033 ng/ul

RT: 28.173 min Scan# 41

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

Instrument :

BNA_G

ClientSampleId :

E20P2MSD

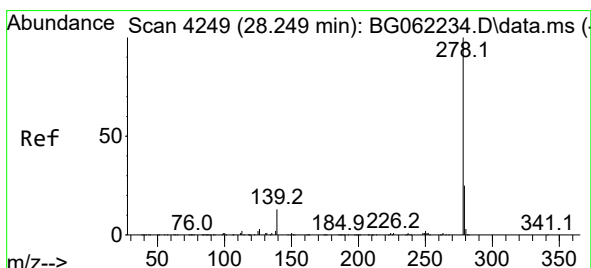
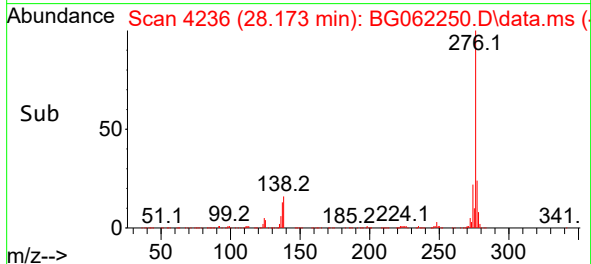
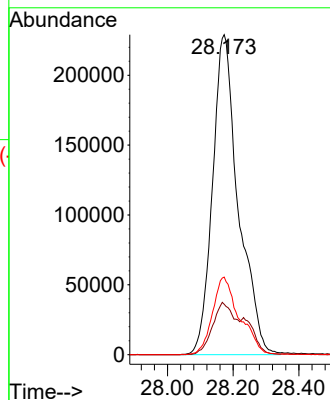
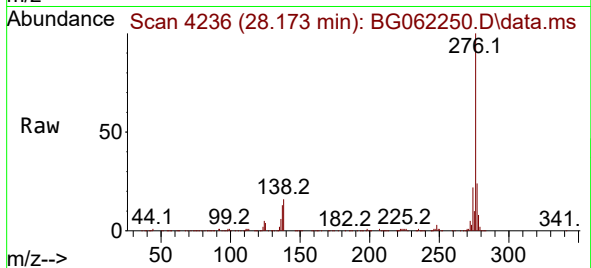
Tgt Ion:276 Resp: 1253743

Ion Ratio Lower Upper

276 100

138 15.8 12.4 18.6

277 24.2 18.5 27.7



#95

Dibenzo(a,h)anthracene

Concen: 30.053 ng/ul

RT: 28.243 min Scan# 4248

Delta R.T. -0.006 min

Lab File: BG062250.D

Acq: 5 Aug 2024 23:32

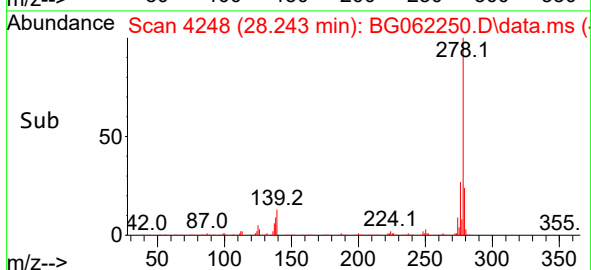
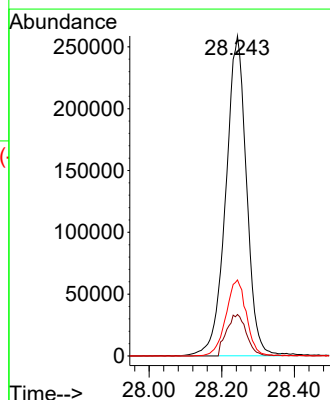
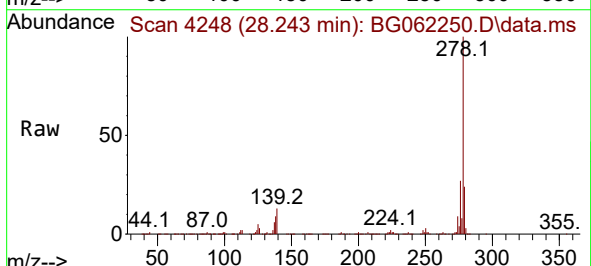
Tgt Ion:278 Resp: 1024675

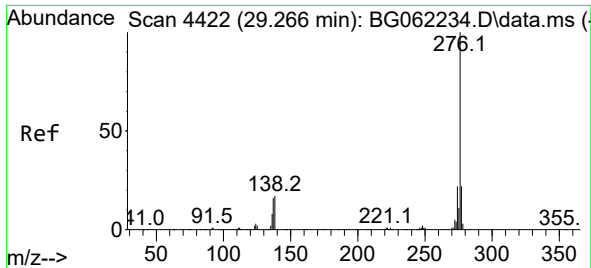
Ion Ratio Lower Upper

278 100

139 12.9 10.4 15.6

279 23.8 19.6 29.4





#96
 Benzo(g,h,i)perylene
 Concen: 30.741 ng/ul
 RT: 29.259 min Scan# 44
 Delta R.T. -0.006 min
 Lab File: BG062250.D
 Acq: 5 Aug 2024 23:32

Instrument :
 BNA_G
 ClientSampleId :
 E20P2MSD

Tgt Ion:276 Resp: 974497
 Ion Ratio Lower Upper
 276 100
 138 17.4 13.7 20.5
 277 23.8 17.9 26.9

