

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051498.D
 Acq On : 14 Dec 2021 10:47
 Operator : CG/JU
 Sample : SST01036
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Dec 14 13:33:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 13:31:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.288	152	25426	20.000	ng/ul	0.00
20) Naphthalene-d8	11.125	136	104431	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.920	164	77689	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.669	188	204988	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.987	240	215357	20.000	ng/ul	# 0.00
88) Perylene-d12	25.494	264	209056	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.612	96	2803	4.275	ng/uL	0.00
4) Pyridine-d5	4.046	84	19377	10.725	ng/ul	0.00
7) Phenol-d5	7.412	99	23951	10.325	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.595	67	14744	10.670	ng/ul	0.00
11) 2-Chlorophenol-d4	7.812	132	17093	10.556	ng/ul	0.00
15) 4-Methylphenol-d8	8.981	113	18336	9.758	ng/ul	0.00
21) Nitrobenzene-d5	9.451	128	7892	10.516	ng/ul	0.00
24) 2-Nitrophenol-d4	10.185	143	9026	11.715	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.726	165	20142	10.483	ng/ul	0.00
31) 4-Chloroaniline-d4	11.243	131	26130	10.602	ng/ul	0.00
46) Dimethylphthalate-d6	14.315	166	68460	10.856	ng/ul	0.00
49) Acenaphthylene-d8	14.614	160	86517	11.058	ng/ul	0.00
54) 4-Nitrophenol-d4	15.073	143	10387	11.176	ng/ul	0.00
60) Fluorene-d10	15.907	176	61509	11.115	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.007	200	9846	10.540	ng/ul	0.00
73) Anthracene-d10	17.763	188	108394	10.872	ng/ul	0.00
81) Pyrene-d10	20.037	212	141666	10.492	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.247	264	118764	10.837	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.647	88	2787	4.448	ng/uL#	74
5) Pyridine	4.070	79	18690	9.930	ng/ul	98
6) Benzaldehyde	7.407	77	18935	13.561	ng/ul	93
8) Phenol	7.442	94	24638	10.682	ng/ul	96
10) Bis(2-Chloroethyl)ether	7.689	93	19919	11.376	ng/ul	90
12) 2-Chlorophenol	7.841	128	18357	10.713	ng/ul	90
13) 2-Methylphenol	8.717	108	17526	9.875	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.811	45	15701	6.499	ng/ul#	94
16) Acetophenone	9.116	105	30965	10.564	ng/ul	99
17) N-Nitroso-di-n-propyla...	9.093	70	18028	10.062	ng/ul#	87
18) 4-Methylphenol	9.040	108	19200	10.014	ng/ul	93
19) Hexachloroethane	9.392	117	8385	11.500	ng/ul	93
22) Nitrobenzene	9.498	77	24764	11.723	ng/ul	93
23) Isophorone	10.032	82	48808	10.377	ng/ul	99
25) 2-Nitrophenol	10.226	139	9495	11.277	ng/ul	91
26) 2,4-Dimethylphenol	10.267	107	24187	10.529	ng/ul	91
27) Bis(2-Chloroethoxy)met...	10.508	93	26135	10.237	ng/ul#	97
29) 2,4-Dichlorophenol	10.755	162	18925	10.678	ng/ul	94
30) Naphthalene	11.178	128	62423	11.012	ng/ul	96
32) 4-Chloroaniline	11.266	127	26715	10.717	ng/ul	89
33) Hexachlorobutadiene	11.472	225	15763	10.774	ng/ul	92
34) Caprolactam	12.024	113	5444	10.218	ng/ul	91
35) 4-Chloro-3-methylphenol	12.370	107	20468	9.827	ng/ul	94
36) 2-Methylnaphthalene	12.764	142	44154	10.574	ng/ul	98

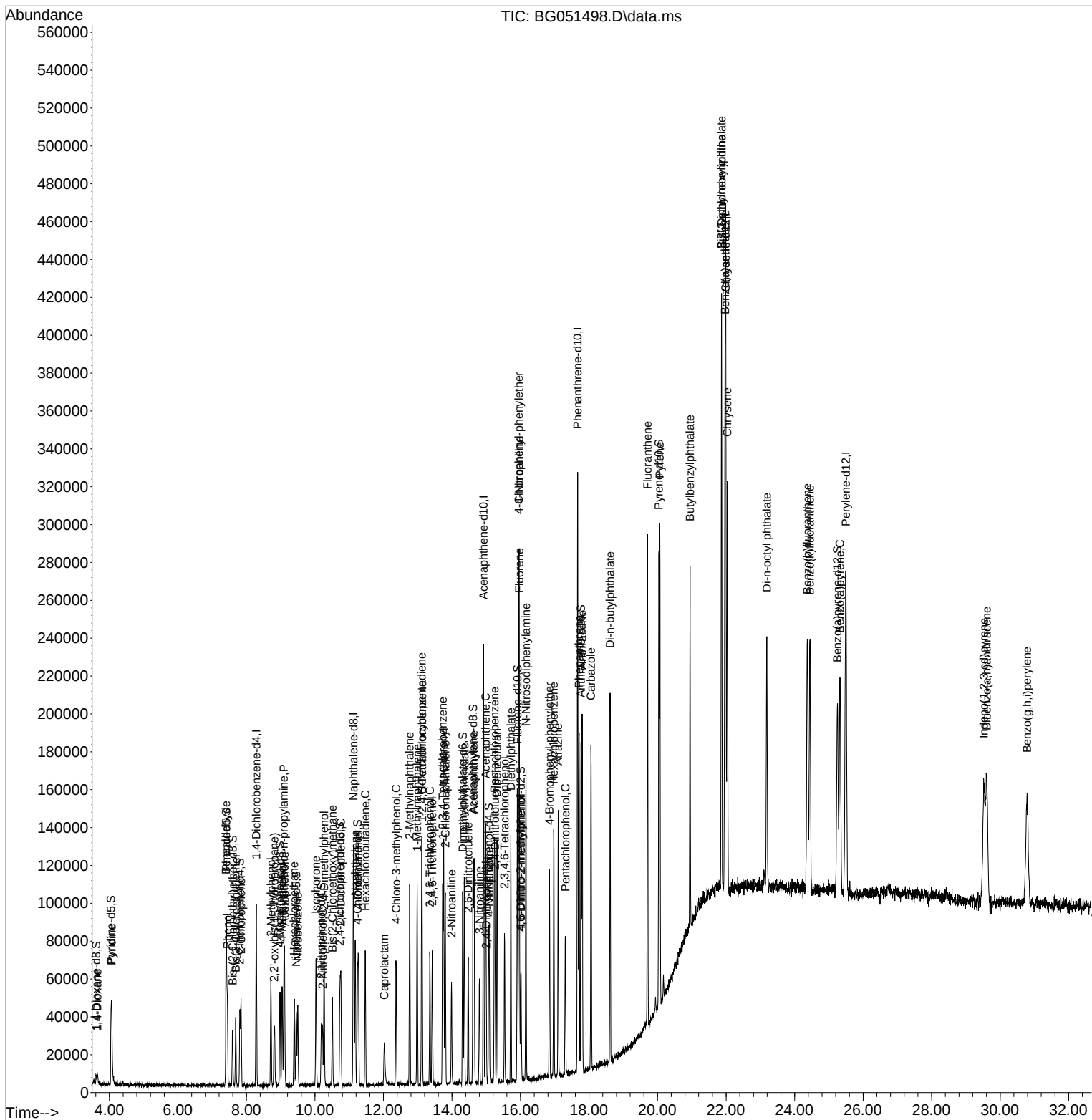
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121421\
 Data File : BG051498.D
 Acq On : 14 Dec 2021 10:47
 Operator : CG/JU
 Sample : SST01036
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

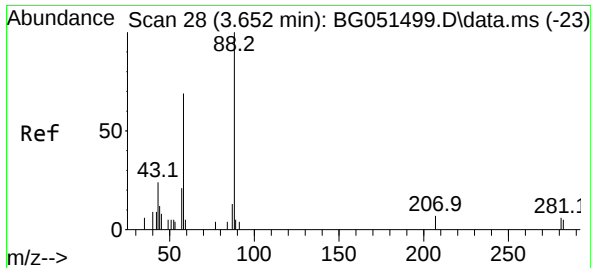
Quant Time: Dec 14 13:33:17 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 14 13:31:18 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.987	142	46309	10.809	ng/ul	89
39) 1,2,4,5-Tetrachloroben...	13.128	216	29296	10.917	ng/ul	95
40) Hexachlorocyclopentadiene	13.116	237	21195	11.114	ng/ul#	89
41) 2,4,6-Trichlorophenol	13.351	196	17172	10.645	ng/ul	99
42) 2,4,5-Trichlorophenol	13.422	196	19269	11.283	ng/ul	95
43) 1,1'-Biphenyl	13.757	154	65739	11.189	ng/ul#	91
44) 2-Chloronaphthalene	13.804	162	50814	11.117	ng/ul	96
45) 2-Nitroaniline	13.986	65	14920	11.769	ng/ul	87
47) Dimethylphthalate	14.362	163	66833	10.865	ng/ul#	98
48) 2,6-Dinitrotoluene	14.473	165	12173	11.918	ng/ul	91
50) Acenaphthylene	14.644	152	84522	11.053	ng/ul	97
51) 3-Nitroaniline	14.802	138	12330	12.187	ng/ul	93
52) Acenaphthene	14.985	153	53997	10.691	ng/ul	99
53) 2,4-Dinitrophenol	15.002	184	6019	10.921	ng/ul#	18
55) 4-Nitrophenol	15.090	109	11351	11.553	ng/ul#	86
56) Dibenzofuran	15.314	168	81790	11.139	ng/ul	97
57) 2,4-Dinitrotoluene	15.255	165	17441	12.386	ng/ul#	91
58) 2,3,4,6-Tetrachlorophenol	15.531	232	16326	10.234	ng/ul#	95
59) Diethylphthalate	15.719	149	68584	10.723	ng/ul	96
61) Fluorene	15.966	166	67622	11.126	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.954	204	37321	11.043	ng/ul	92
63) 4-Nitroaniline	15.960	138	13049	12.543	ng/ul#	79
66) 4,6-Dinitro-2-methylph...	16.018	198	9911	10.536	ng/ul#	86
67) N-Nitrosodiphenylamine	16.159	169	60811	10.575	ng/ul	92
68) 4-Bromophenyl-phenylether	16.847	248	21584	8.941	ng/ul	86
69) Hexachlorobenzene	16.970	284	28540	10.683	ng/ul#	91
70) Atrazine	17.099	200	26533	10.294	ng/ul	96
71) Pentachlorophenol	17.311	266	15106	9.356	ng/ul	95
72) Phenanthrene	17.710	178	115886	10.888	ng/ul	99
74) Anthracene	17.798	178	119746	11.088	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.727	216	33641	10.442	ng/ul	95
76) Pentachlorobenzene	15.237	250	30914	9.874	ng/ul	96
77) Carbazole	18.057	167	108904	11.163	ng/ul	96
78) Di-n-butylphthalate	18.615	149	128721	10.712	ng/ul	99
80) Fluoranthene	19.708	202	160598	10.294	ng/ul#	88
82) Pyrene	20.066	202	161921	10.650	ng/ul#	87
83) Butylbenzylphthalate	20.947	149	52672	9.947	ng/ul#	92
84) 3,3'-Dichlorobenzidine	21.869	252	56446	10.574	ng/ul#	95
85) Benzo(a)anthracene	21.969	228	155117	10.930	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.869	149	73013	9.853	ng/ul#	99
87) Chrysene	22.034	228	150592	11.077	ng/ul	99
89) Di-n-octyl phthalate	23.191	149	121800	10.415	ng/ul	100
90) Benzo(b)fluoranthene	24.372	252	153363	11.070	ng/ul#	97
91) Benzo(k)fluoranthene	24.448	252	144455	11.255	ng/ul#	96
93) Benzo(a)pyrene	25.323	252	144955	11.036	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	29.524	276	154878	10.498	ng/ul#	89
95) Dibenzo(a,h)anthracene	29.606	278	134676	10.738	ng/ul#	92
96) Benzo(g,h,i)perylene	30.781	276	132162	10.440	ng/ul#	88

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

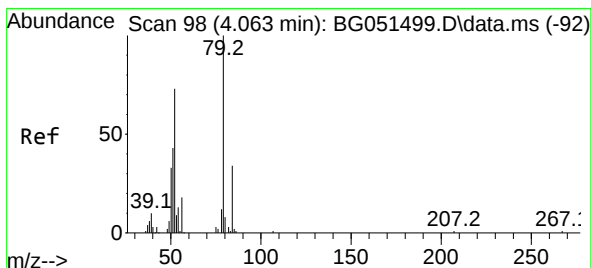
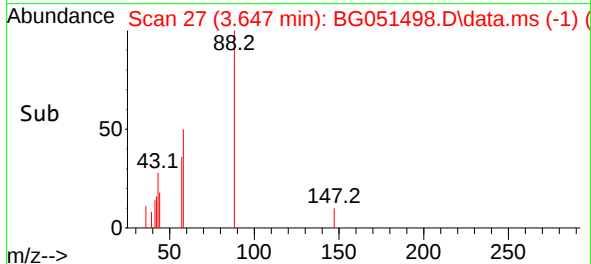
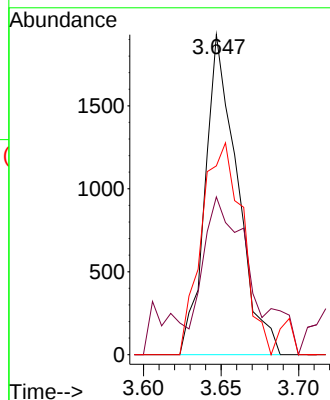
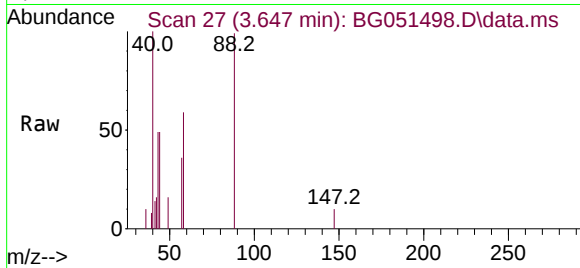
Quant Time: Dec 14 13:33:17 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 14 13:31:18 2021
Response via : Initial Calibration





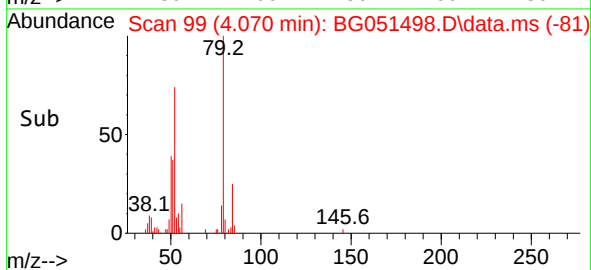
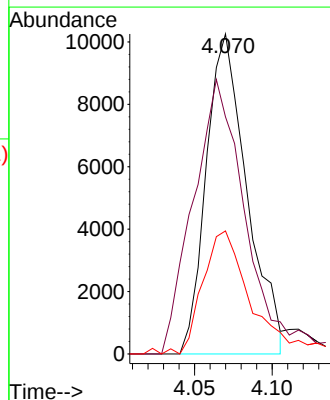
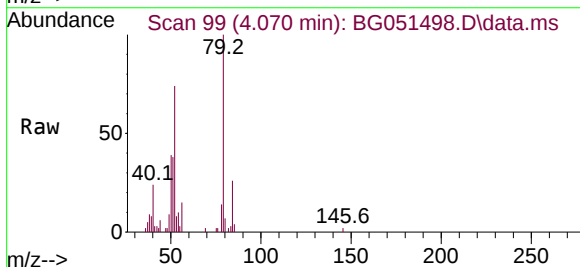
#2
1,4-Dioxane
Concen: 4.448 ng/uL
RT: 3.647 min Scan# 27
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

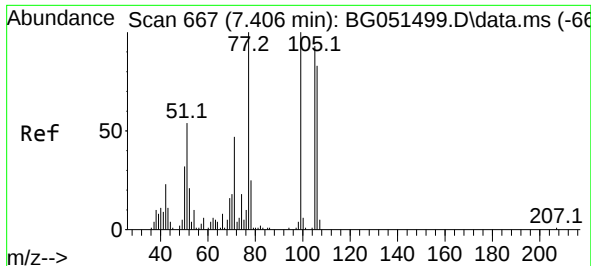
Tgt Ion: 88 Resp: 2787
Ion Ratio Lower Upper
88 100
43 49.3 23.0 34.4#
58 59.0 62.4 93.6#



#5
Pyridine
Concen: 9.930 ng/uL
RT: 4.070 min Scan# 99
Delta R.T. 0.007 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

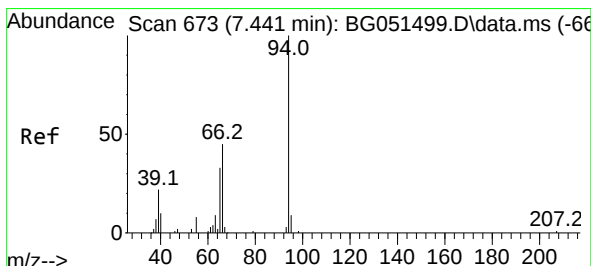
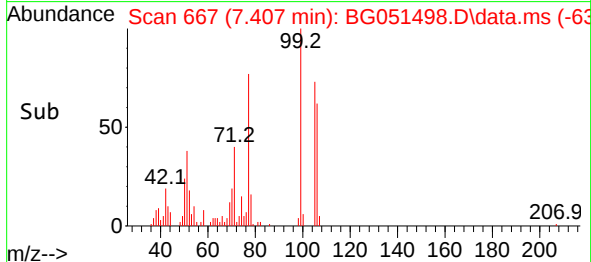
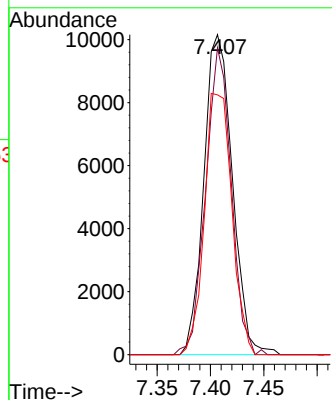
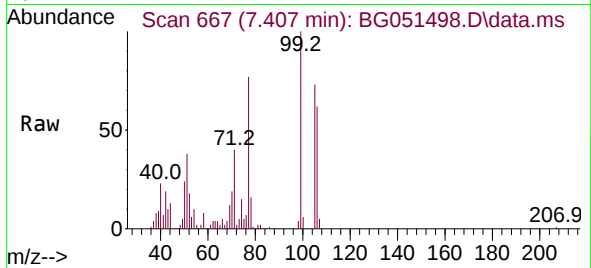
Tgt Ion: 79 Resp: 18690
Ion Ratio Lower Upper
79 100
52 74.1 60.8 91.2
51 38.5 30.5 45.7





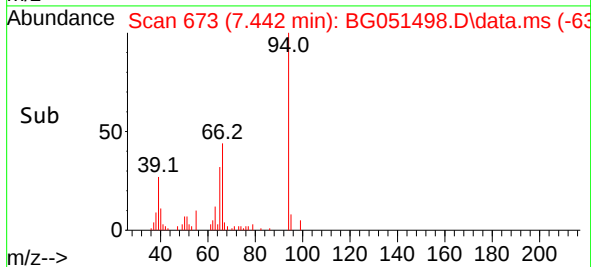
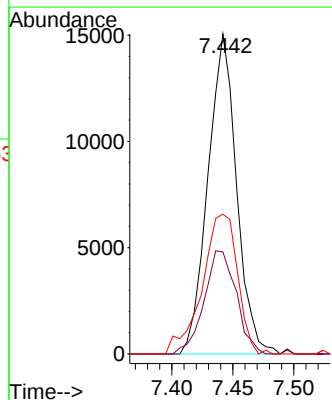
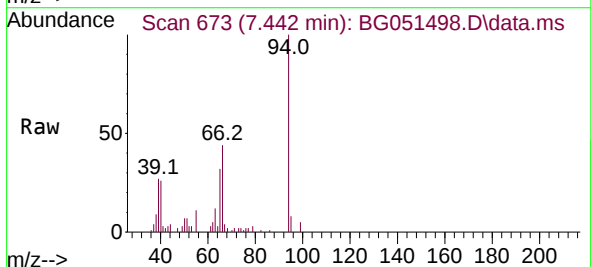
#6
Benzaldehyde
Concen: 13.561 ng/ul
RT: 7.407 min Scan# 667
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

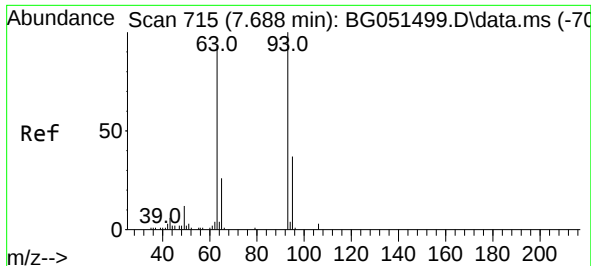
Tgt Ion: 77 Resp: 18935
Ion Ratio Lower Upper
77 100
105 95.9 70.4 105.6
106 81.2 61.2 91.8



#8
Phenol
Concen: 10.682 ng/ul
RT: 7.442 min Scan# 673
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

Tgt Ion: 94 Resp: 24638
Ion Ratio Lower Upper
94 100
65 31.9 25.1 37.7
66 43.7 31.6 47.4





#10

Bis(2-Chloroethyl)ether

Concen: 11.376 ng/ul

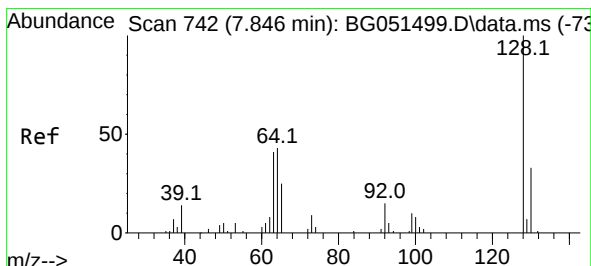
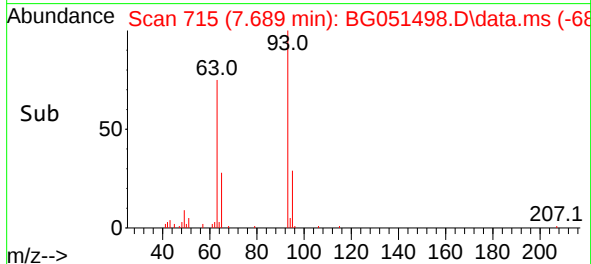
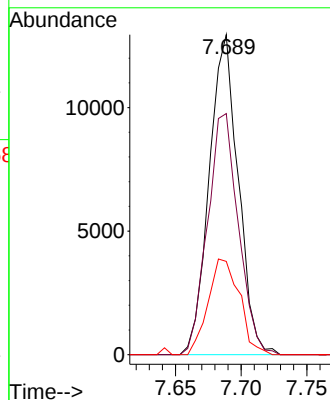
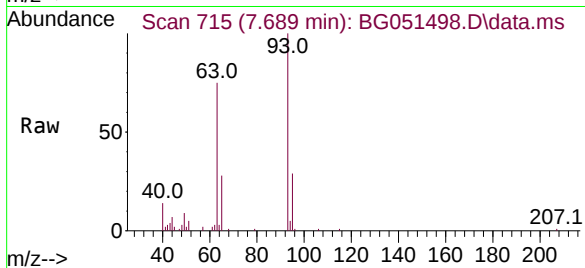
RT: 7.689 min Scan# 715

Delta R.T. 0.001 min

Lab File: BG051498.D

Acq: 14 Dec 2021 10:47

Tgt Ion:	93	Resp:	19919
Ion	Ratio	Lower	Upper
93	100		
63	75.3	68.6	103.0
95	29.2	26.1	39.1



#12

2-Chlorophenol

Concen: 10.713 ng/ul

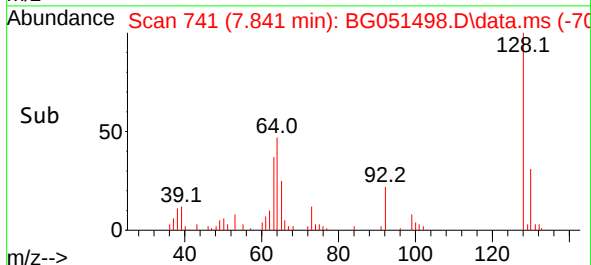
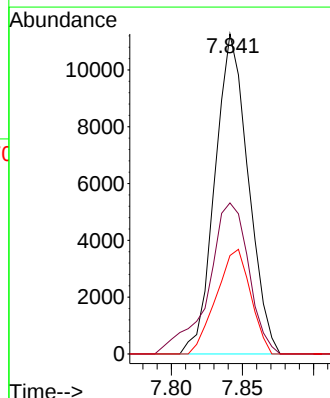
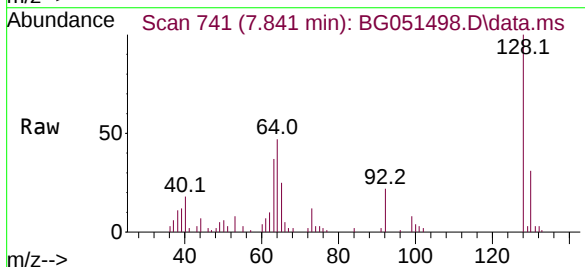
RT: 7.841 min Scan# 741

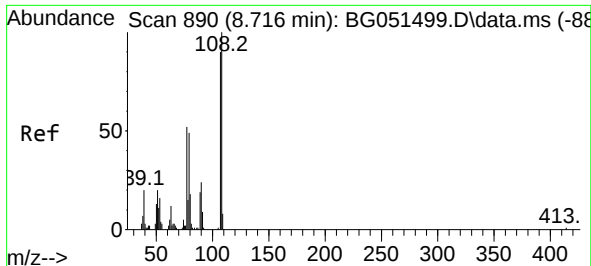
Delta R.T. -0.005 min

Lab File: BG051498.D

Acq: 14 Dec 2021 10:47

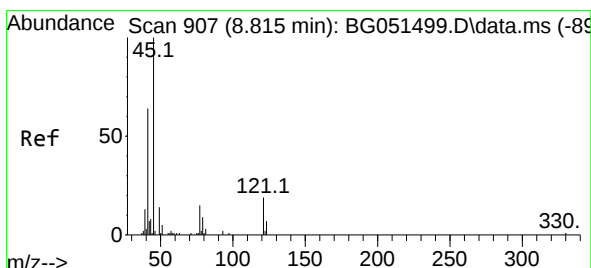
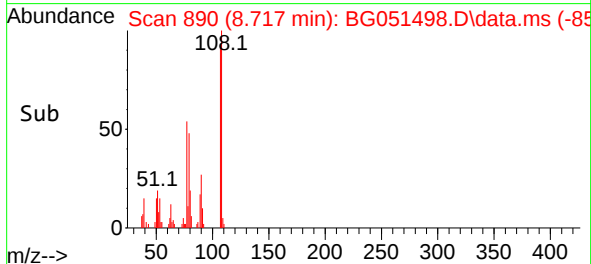
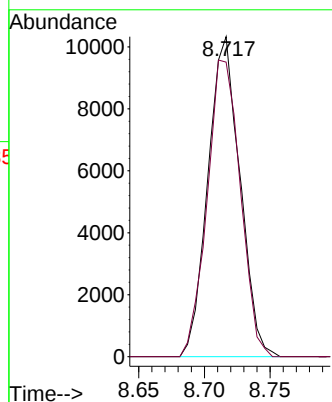
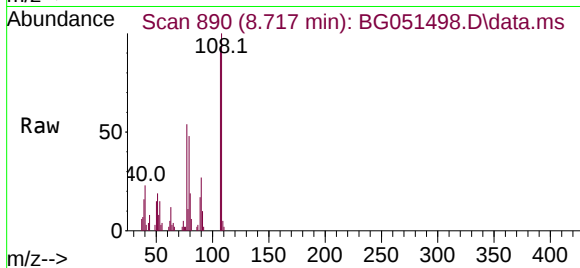
Tgt Ion:	128	Resp:	18357
Ion	Ratio	Lower	Upper
128	100		
64	47.2	45.3	67.9
130	30.8	27.1	40.7





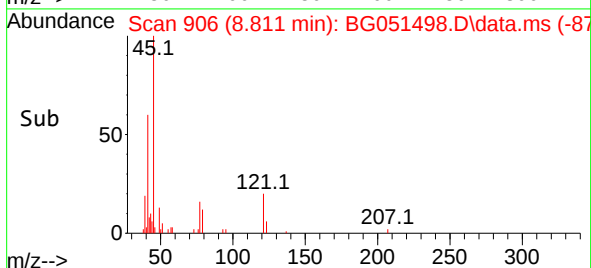
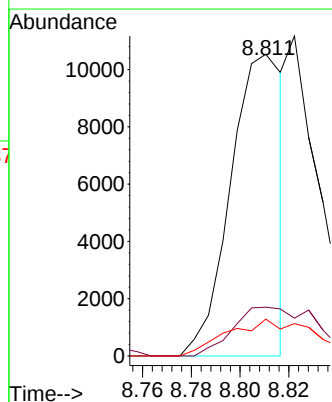
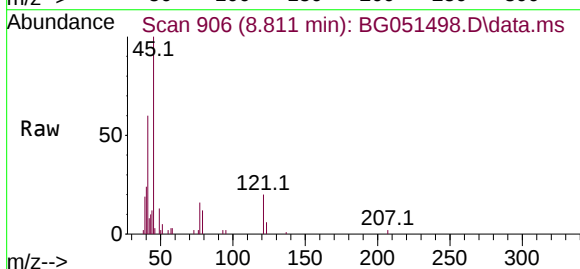
#13
2-Methylphenol
Concen: 9.875 ng/ul
RT: 8.717 min Scan# 890
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

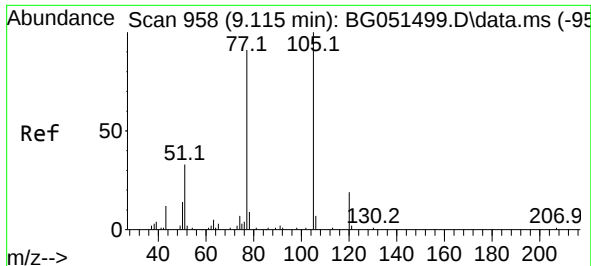
Tgt Ion:108 Resp: 17526
Ion Ratio Lower Upper
108 100
107 92.1 71.8 107.6



#14
2,2'-oxybis(1-Chloropropane)
Concen: 6.499 ng/ul
RT: 8.811 min Scan# 906
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

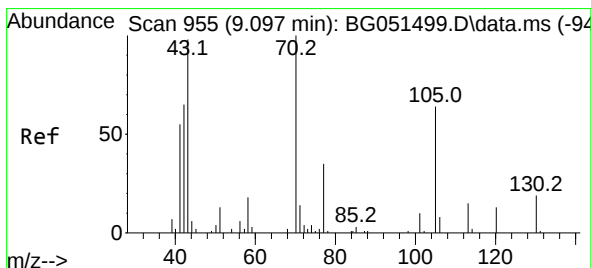
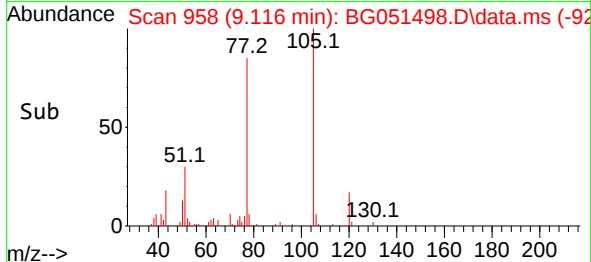
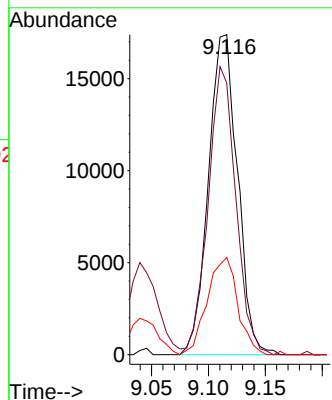
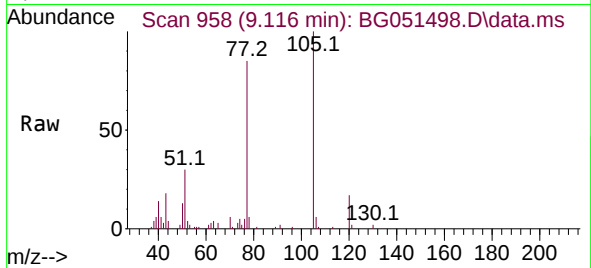
Tgt Ion: 45 Resp: 15701
Ion Ratio Lower Upper
45 100
77 16.1 10.7 16.1#
79 12.2 8.5 12.7





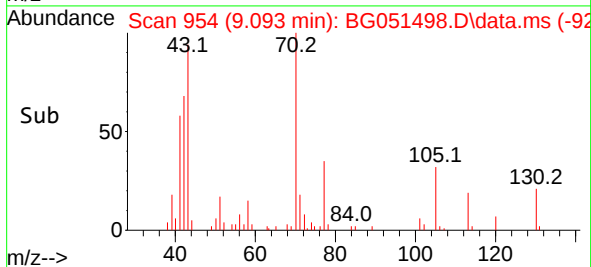
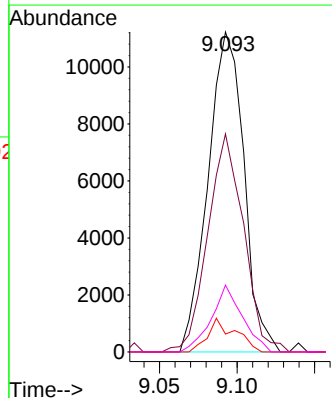
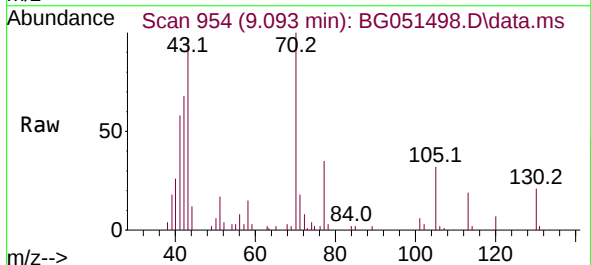
#16
Acetophenone
Concen: 10.564 ng/ul
RT: 9.116 min Scan# 958
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

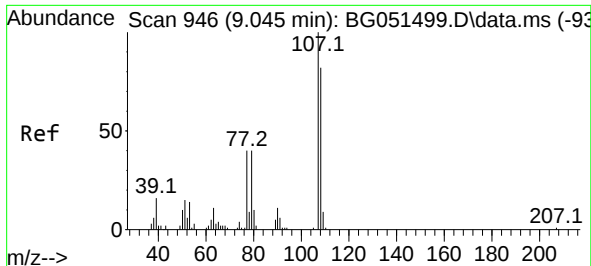
Tgt Ion:	105	Resp:	30965
Ion	Ratio	Lower	Upper
105	100		
77	84.9	67.3	100.9
51	30.4	24.0	36.0



#17
N-Nitroso-di-n-propylamine
Concen: 10.062 ng/ul
RT: 9.093 min Scan# 954
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

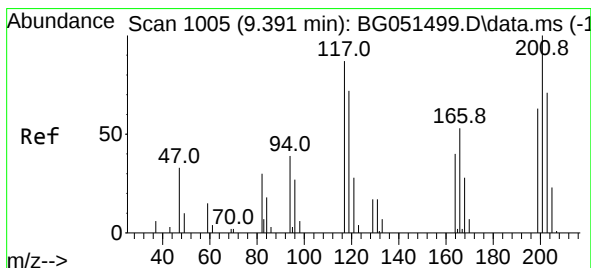
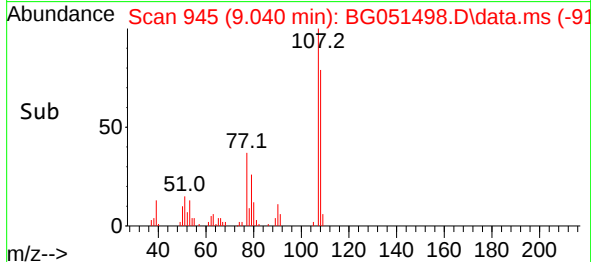
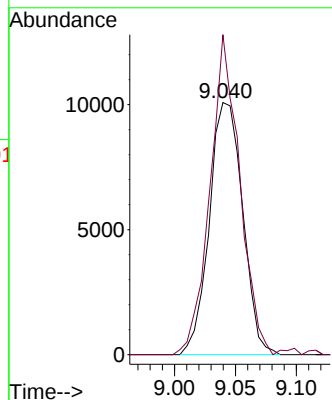
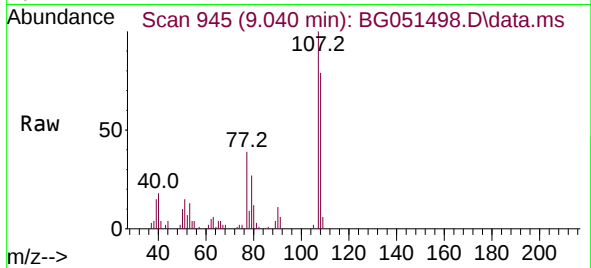
Tgt Ion:	70	Resp:	18028
Ion	Ratio	Lower	Upper
70	100		
42	68.1	46.0	69.0
101	5.6	7.0	10.4#
130	20.9	13.4	20.2#





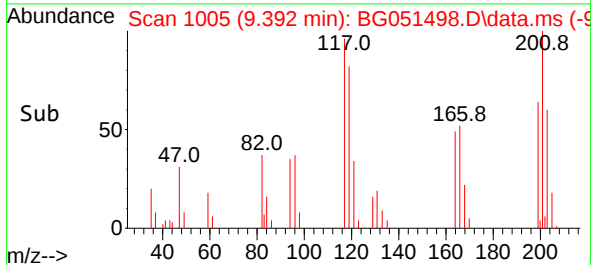
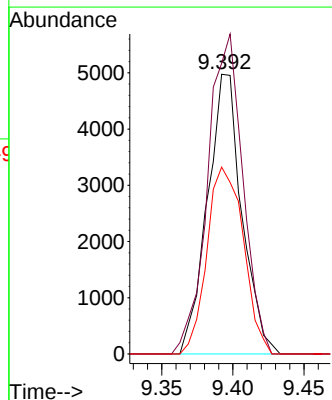
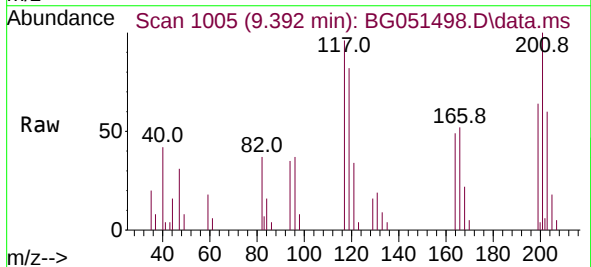
#18
4-Methylphenol
Concen: 10.014 ng/ul
RT: 9.040 min Scan# 945
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

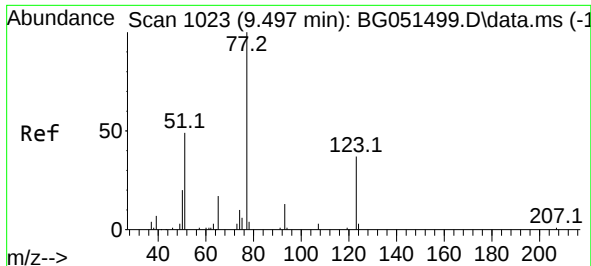
Tgt Ion:108 Resp: 19200
Ion Ratio Lower Upper
108 100
107 126.9 95.0 142.4



#19
Hexachloroethane
Concen: 11.500 ng/ul
RT: 9.392 min Scan# 1005
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

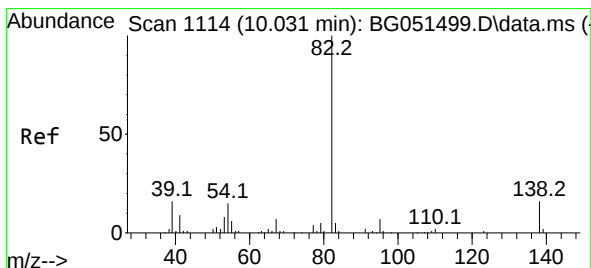
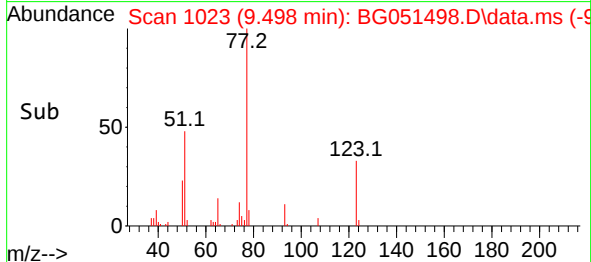
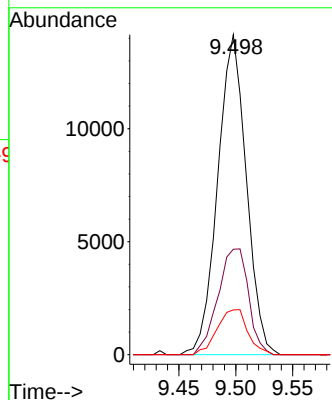
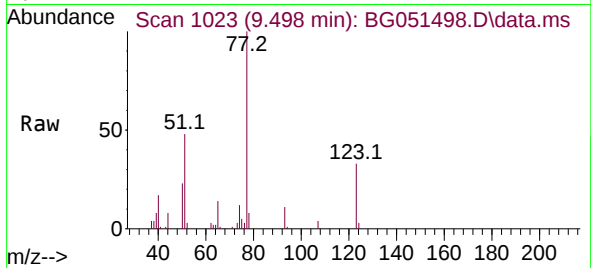
Tgt Ion:117 Resp: 8385
Ion Ratio Lower Upper
117 100
201 103.9 77.2 115.8
199 66.8 49.9 74.9





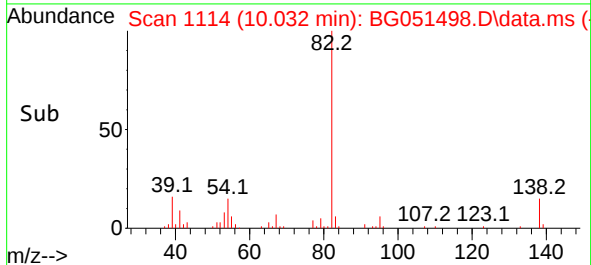
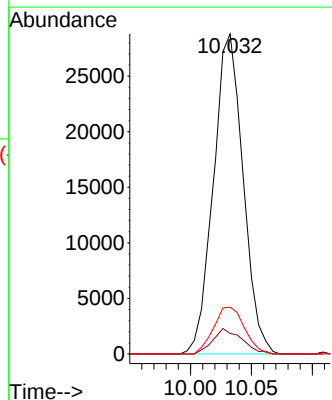
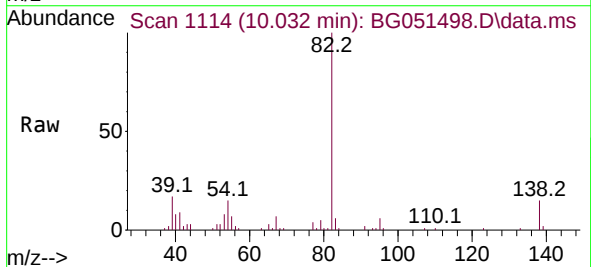
#22
Nitrobenzene
Concen: 11.723 ng/ul
RT: 9.498 min Scan# 1023
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

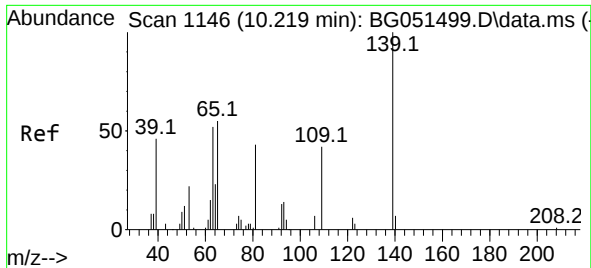
Tgt Ion: 77 Resp: 24764
Ion Ratio Lower Upper
77 100
123 33.0 30.1 45.1
65 14.0 9.6 14.4



#23
Isophorone
Concen: 10.377 ng/ul
RT: 10.032 min Scan# 1114
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

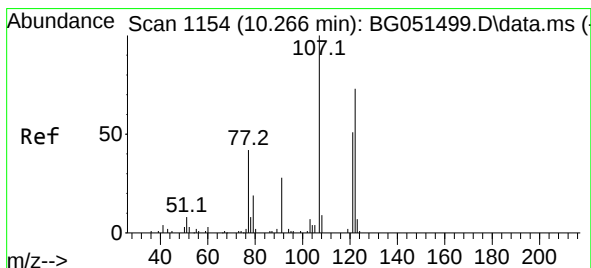
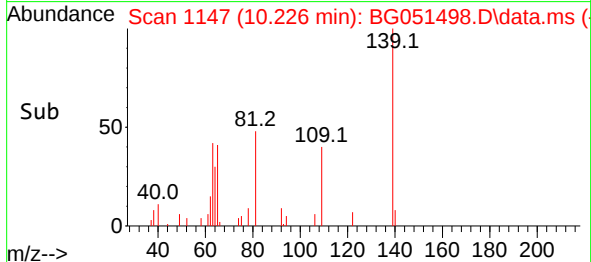
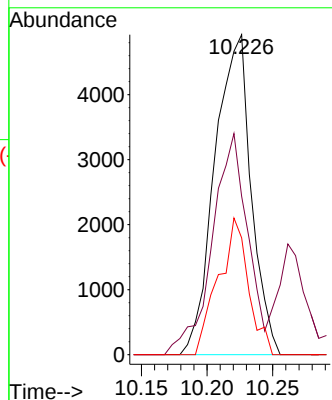
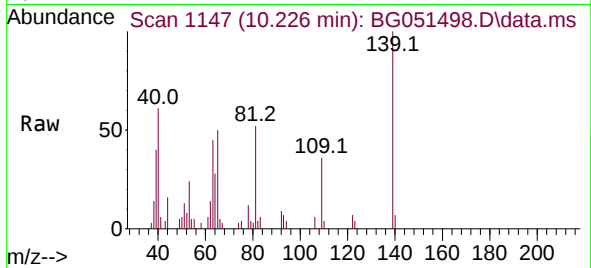
Tgt Ion: 82 Resp: 48808
Ion Ratio Lower Upper
82 100
95 6.4 5.6 8.4
138 14.6 11.8 17.8





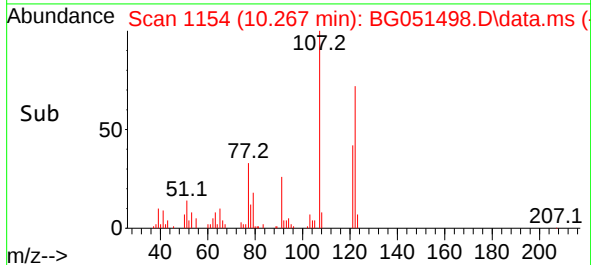
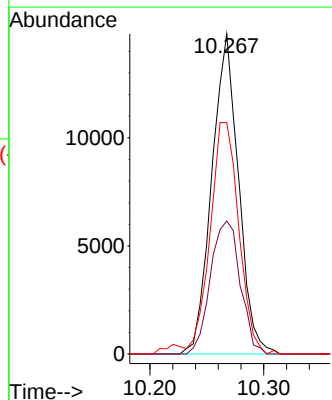
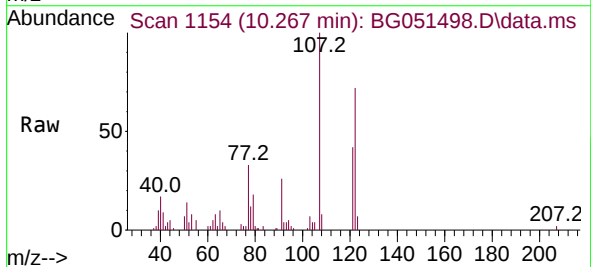
#25
2-Nitrophenol
Concen: 11.277 ng/ul
RT: 10.226 min Scan# 1147
Delta R.T. 0.007 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

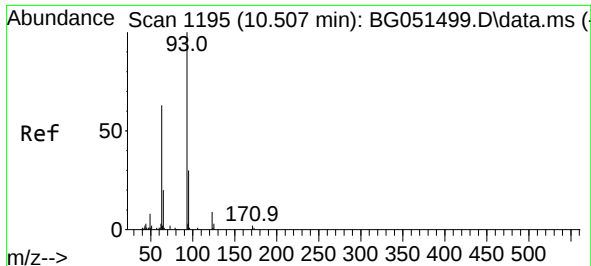
Tgt Ion:139	Resp:	9495
Ion Ratio	Lower	Upper
139	100	
65	49.5	48.0 72.0
109	36.5	28.6 42.8



#26
2,4-Dimethylphenol
Concen: 10.529 ng/ul
RT: 10.267 min Scan# 1154
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

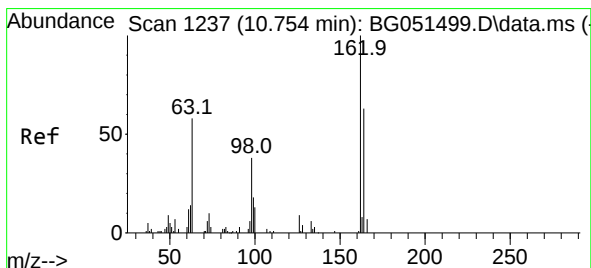
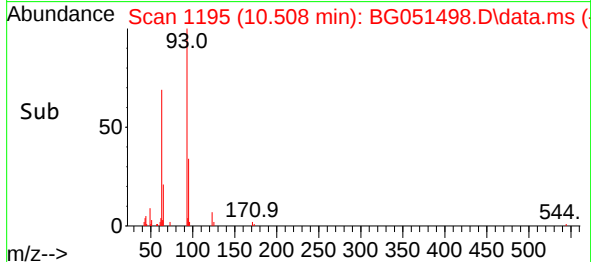
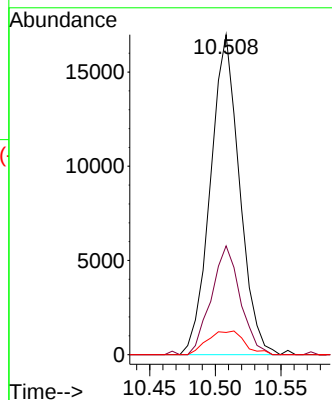
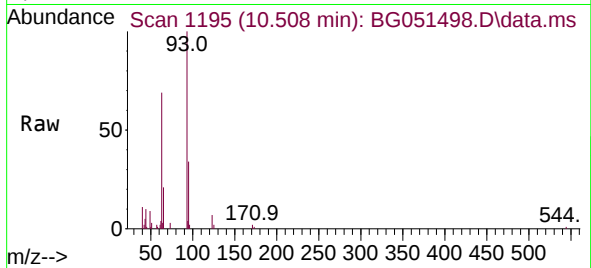
Tgt Ion:107	Resp:	24187
Ion Ratio	Lower	Upper
107	100	
121	41.6	39.3 58.9
122	72.3	63.7 95.5





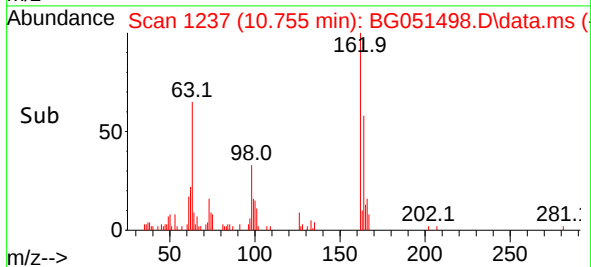
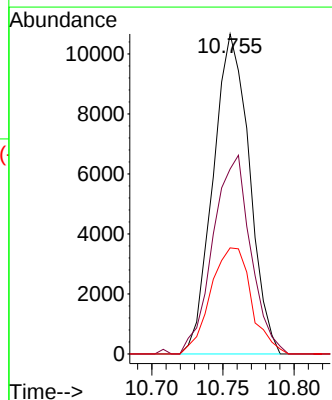
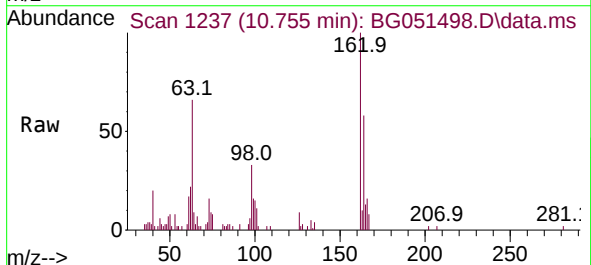
#27
 Bis(2-Chloroethoxy)methane
 Concen: 10.237 ng/ul
 RT: 10.508 min Scan# 1195
 Delta R.T. 0.001 min
 Lab File: BG051498.D
 Acq: 14 Dec 2021 10:47

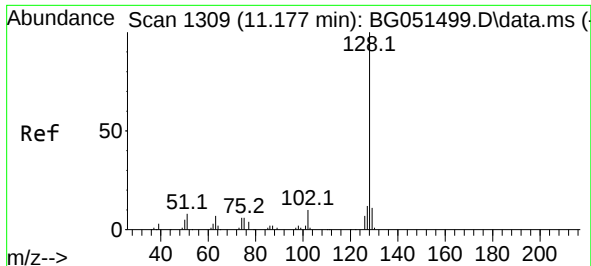
Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.0	26.5	39.7
123	6.9	8.1	12.1#



#29
 2,4-Dichlorophenol
 Concen: 10.678 ng/ul
 RT: 10.755 min Scan# 1237
 Delta R.T. 0.001 min
 Lab File: BG051498.D
 Acq: 14 Dec 2021 10:47

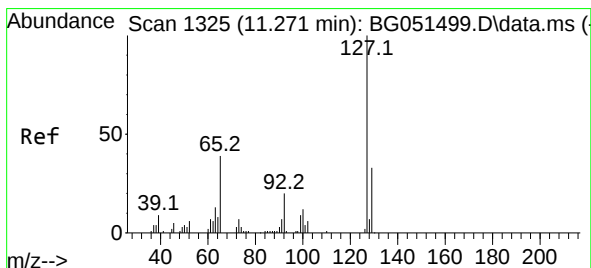
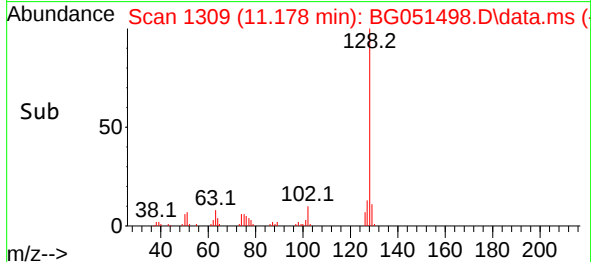
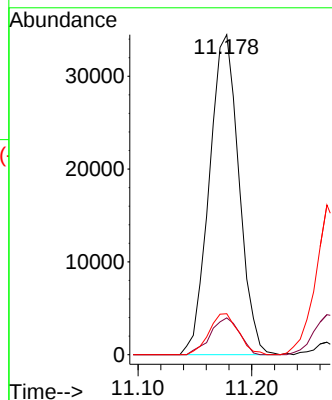
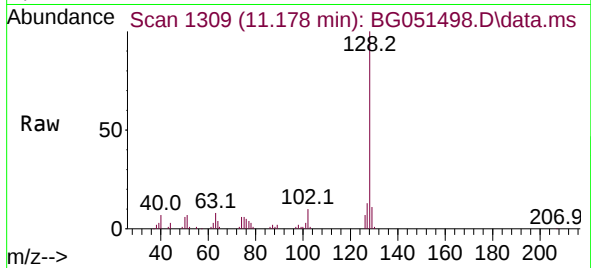
Tgt Ion	Ratio	Lower	Upper
162	100		
164	57.8	49.4	74.0
98	33.2	30.4	45.6





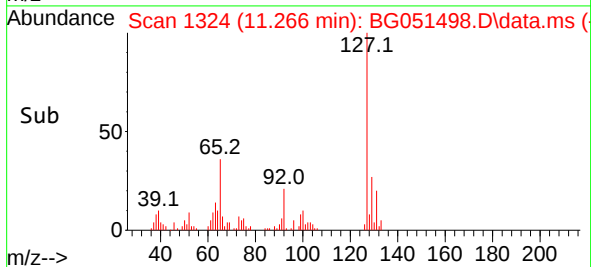
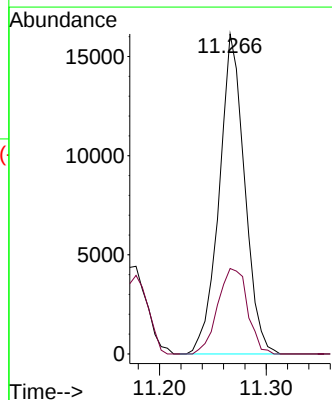
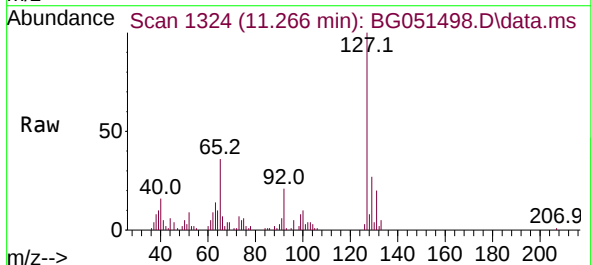
#30
Naphthalene
Concen: 11.012 ng/ul
RT: 11.178 min Scan# 1309
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

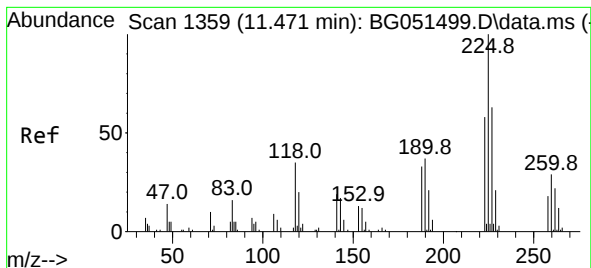
Tgt Ion:128 Resp: 62423
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 12.8 11.8 17.6



#32
4-Chloroaniline
Concen: 10.717 ng/ul
RT: 11.266 min Scan# 1324
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

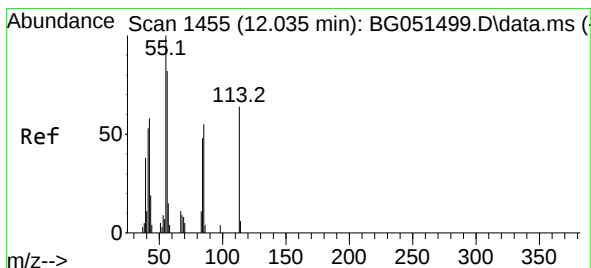
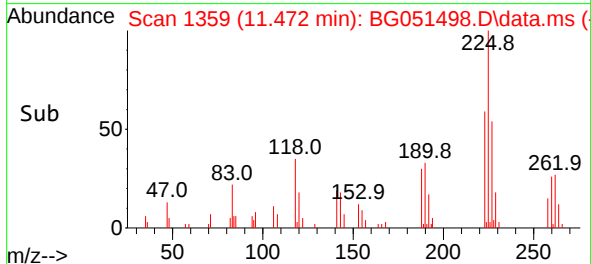
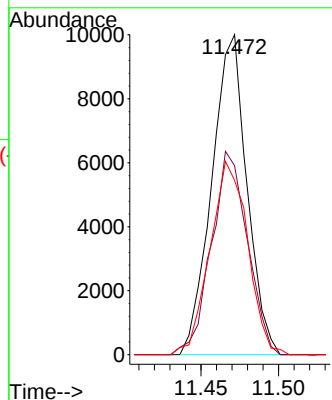
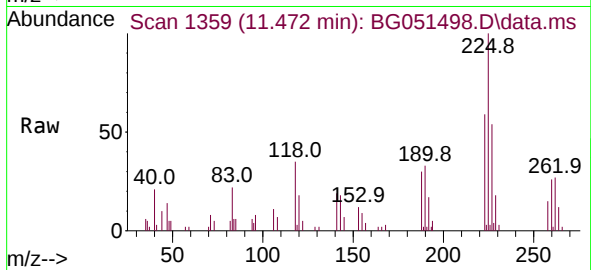
Tgt Ion:127 Resp: 26715
Ion Ratio Lower Upper
127 100
129 26.7 26.2 39.2





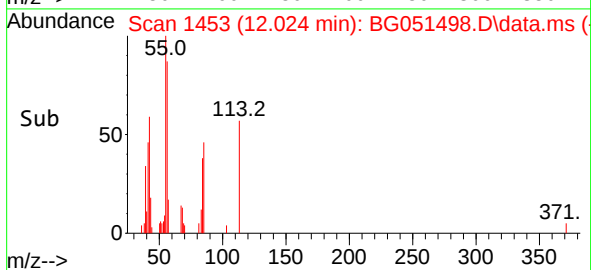
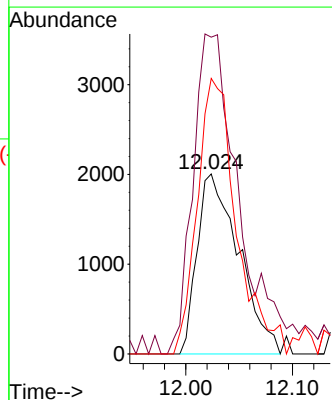
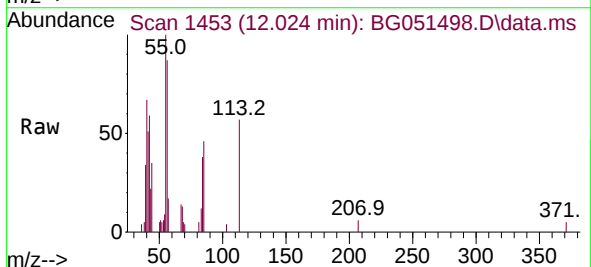
#33
Hexachlorobutadiene
Concen: 10.774 ng/ul
RT: 11.472 min Scan# 1359
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

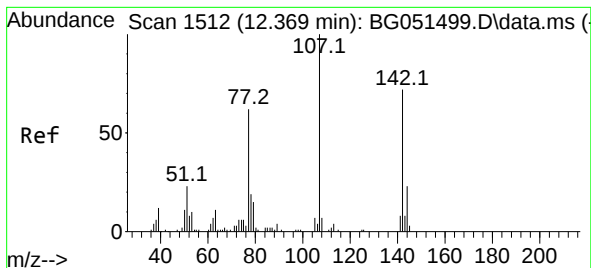
Tgt Ion:225 Resp: 15763
Ion Ratio Lower Upper
225 100
223 59.0 50.6 75.8
227 54.5 49.8 74.8



#34
Caprolactam
Concen: 10.218 ng/ul
RT: 12.024 min Scan# 1453
Delta R.T. -0.011 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

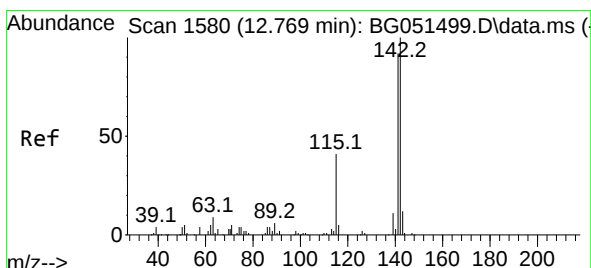
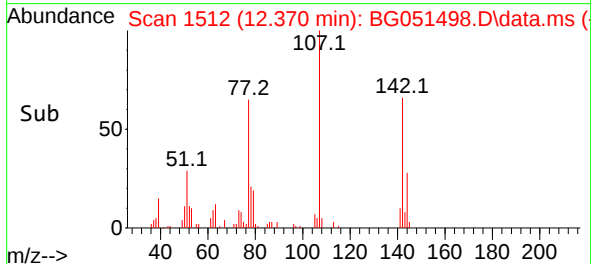
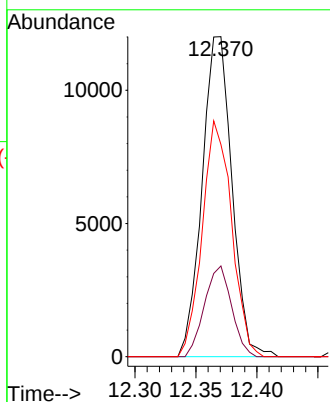
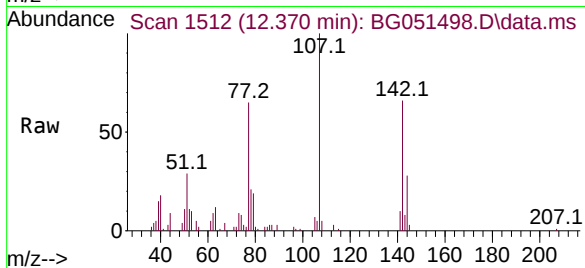
Tgt Ion:113 Resp: 5444
Ion Ratio Lower Upper
113 100
55 176.1 147.0 220.6
56 153.1 109.2 163.8





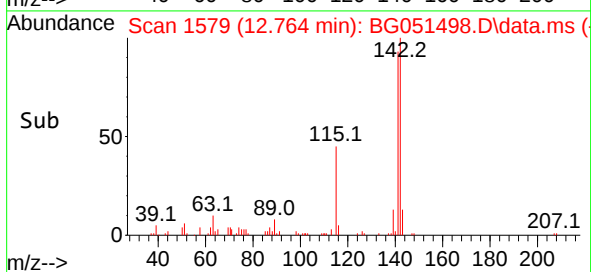
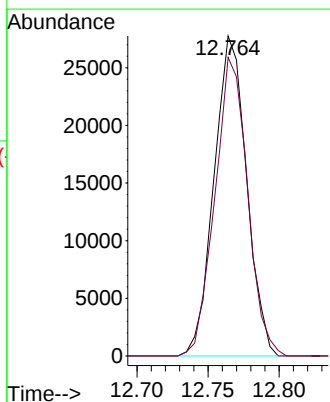
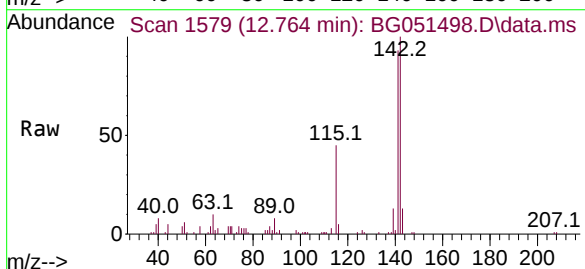
#35
4-Chloro-3-methylphenol
Concen: 9.827 ng/ul
RT: 12.370 min Scan# 1512
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

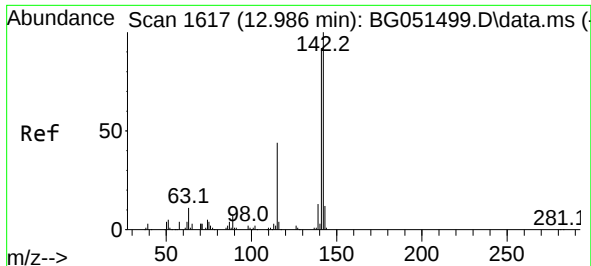
Tgt Ion:	107	Resp:	20468
Ion Ratio	Lower	Upper	
107	100		
144	28.3	19.8	29.6
142	66.3	56.2	84.4



#36
2-Methylnaphthalene
Concen: 10.574 ng/ul
RT: 12.764 min Scan# 1579
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

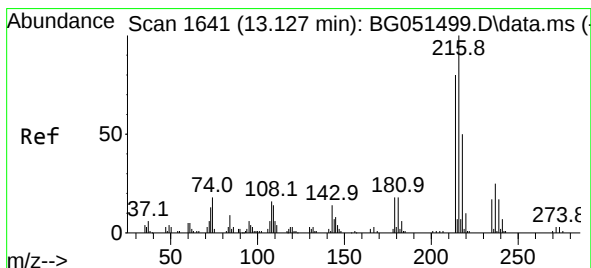
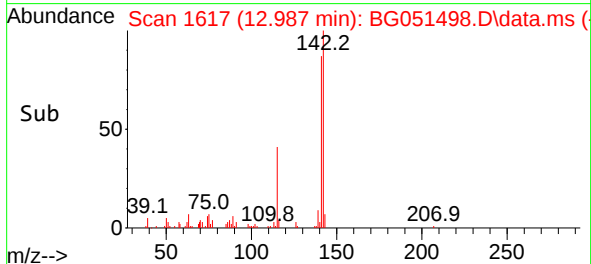
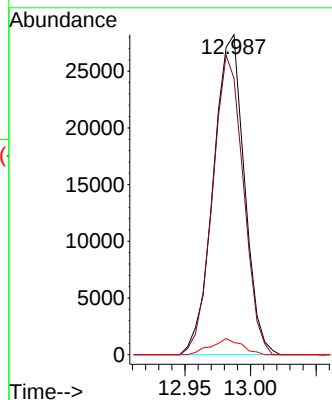
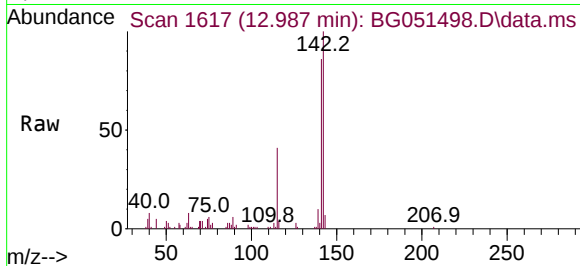
Tgt Ion:	142	Resp:	44154
Ion Ratio	Lower	Upper	
142	100		
141	93.3	73.3	109.9





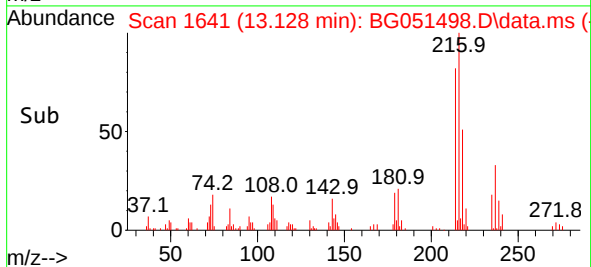
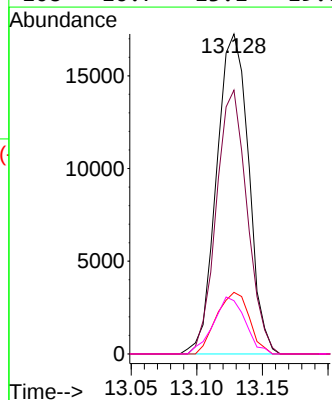
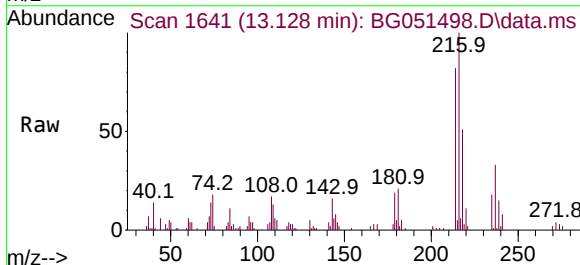
#37
1-Methylnaphthalene
Concen: 10.809 ng/ul
RT: 12.987 min Scan# 1617
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

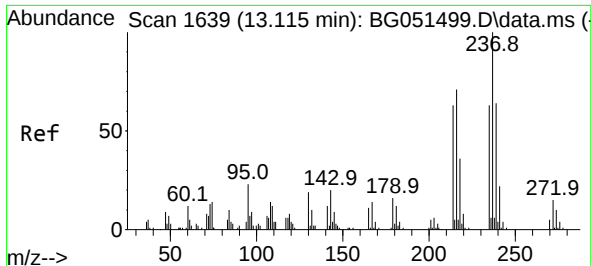
Tgt Ion:	142	Resp:	46309
Ion Ratio	Lower	Upper	
142	100		
141	86.4	77.8	116.8
116	3.8	3.3	4.9



#39
1,2,4,5-Tetrachlorobenzene
Concen: 10.917 ng/ul
RT: 13.128 min Scan# 1641
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

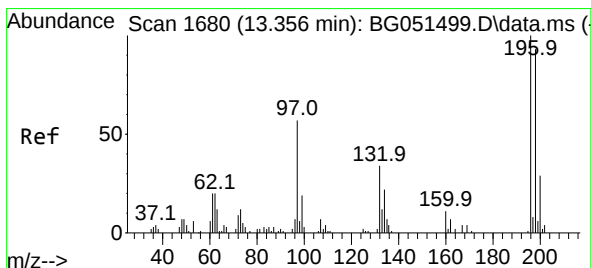
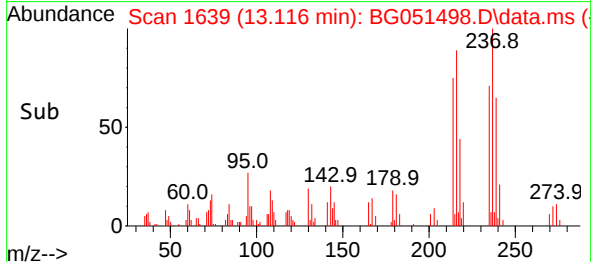
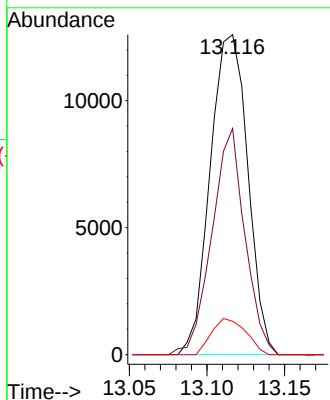
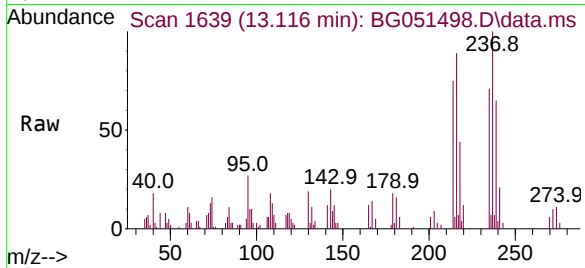
Tgt Ion:	216	Resp:	29296
Ion Ratio	Lower	Upper	
216	100		
214	82.5	61.0	91.4
179	19.3	16.2	24.2
108	16.7	13.1	19.7





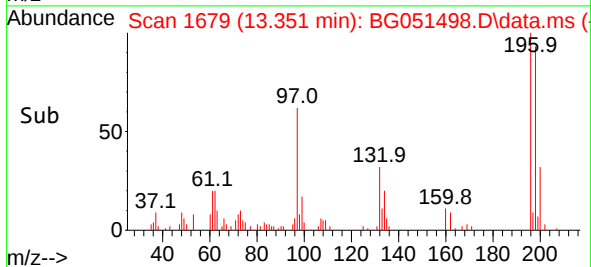
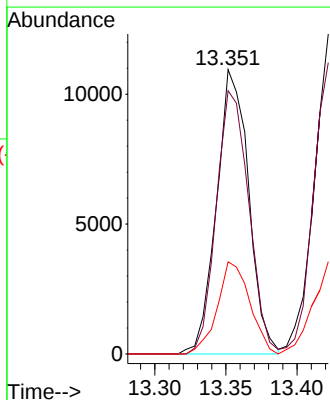
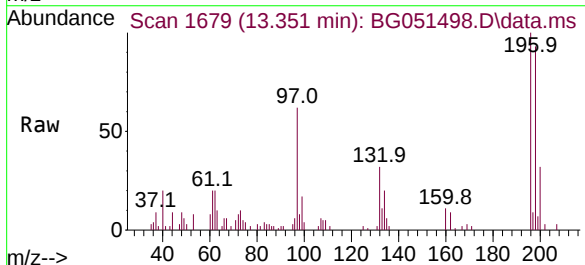
#40
Hexachlorocyclopentadiene
Concen: 11.114 ng/ul
RT: 13.116 min Scan# 1639
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

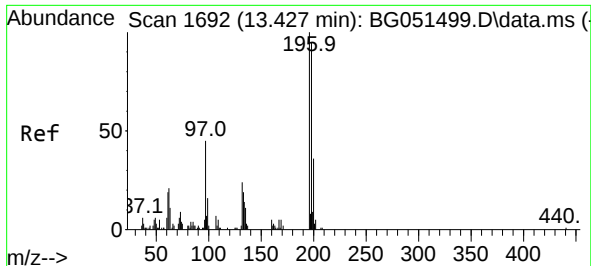
Tgt Ion:237 Resp: 21195
Ion Ratio Lower Upper
237 100
235 70.7 49.4 74.0
272 10.5 11.1 16.7#



#41
2,4,6-Trichlorophenol
Concen: 10.645 ng/ul
RT: 13.351 min Scan# 1679
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

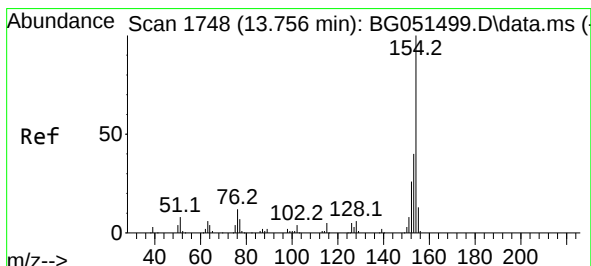
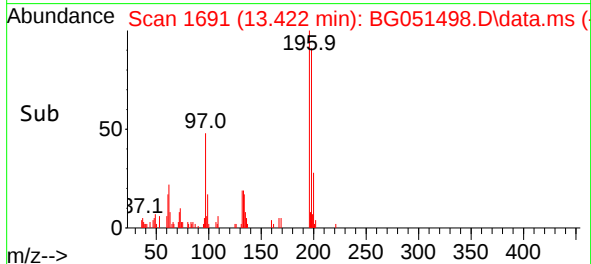
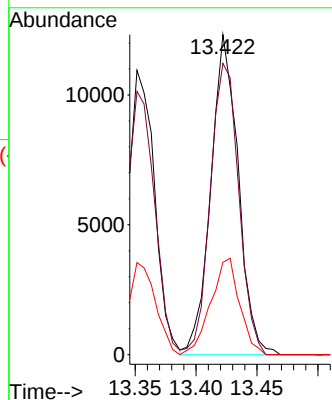
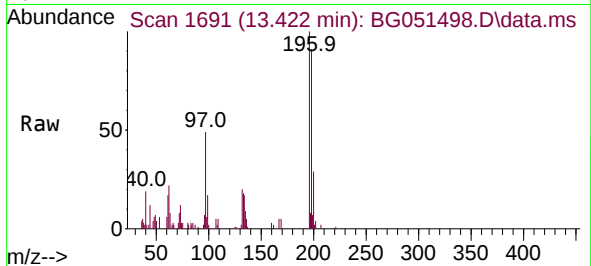
Tgt Ion:196 Resp: 17172
Ion Ratio Lower Upper
196 100
198 92.6 74.3 111.5
200 32.4 23.8 35.6





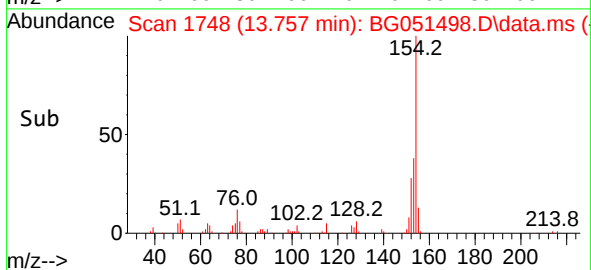
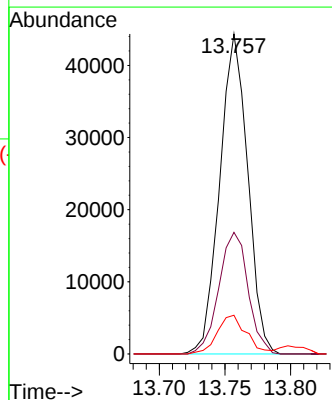
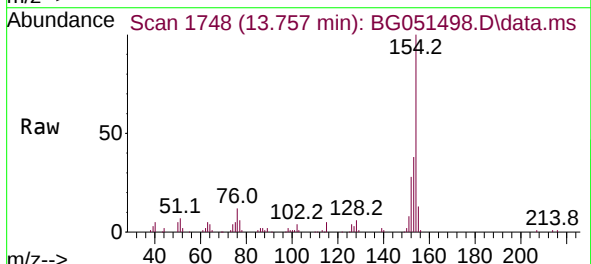
#42
2,4,5-Trichlorophenol
Concen: 11.283 ng/ul
RT: 13.422 min Scan# 1691
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

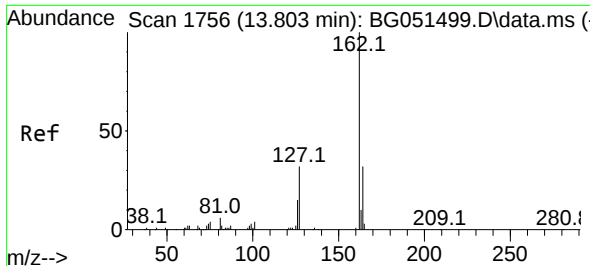
Tgt Ion:196 Resp: 19269
Ion Ratio Lower Upper
196 100
198 91.0 77.0 115.4
200 28.9 25.4 38.2



#43
1,1'-Biphenyl
Concen: 11.189 ng/ul
RT: 13.757 min Scan# 1748
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

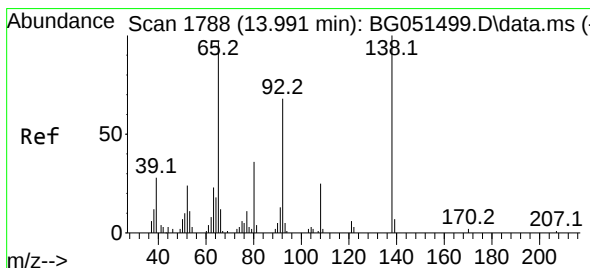
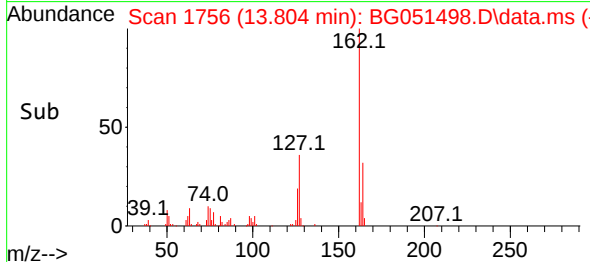
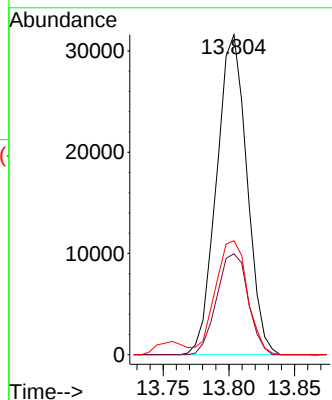
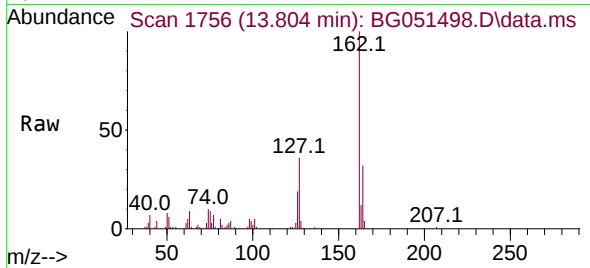
Tgt Ion:154 Resp: 65739
Ion Ratio Lower Upper
154 100
153 38.0 34.5 51.7
76 12.1 13.1 19.7#





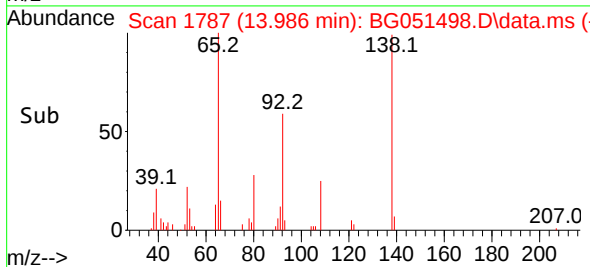
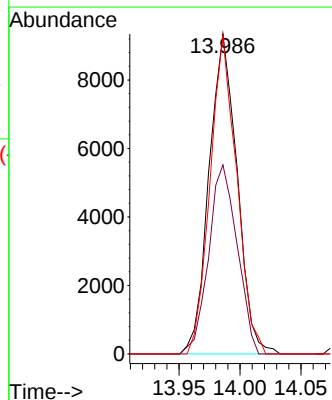
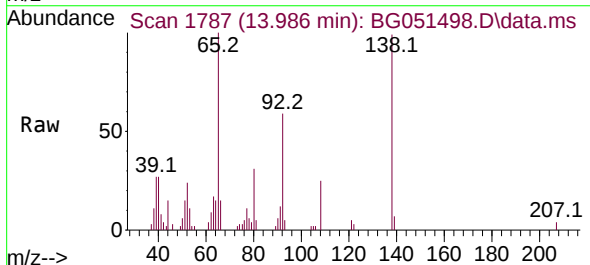
#44
2-Chloronaphthalene
Concen: 11.117 ng/ul
RT: 13.804 min Scan# 1756
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

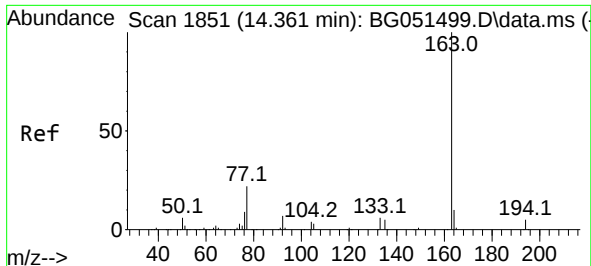
Tgt Ion:162 Resp: 50814
Ion Ratio Lower Upper
162 100
164 31.5 26.1 39.1
127 35.6 31.0 46.4



#45
2-Nitroaniline
Concen: 11.769 ng/ul
RT: 13.986 min Scan# 1787
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

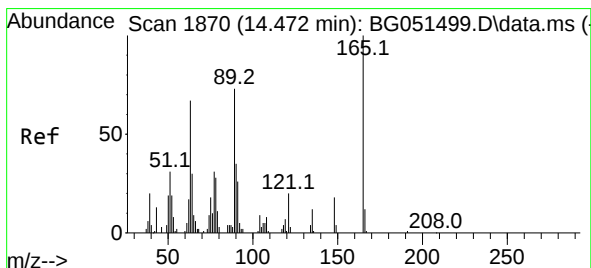
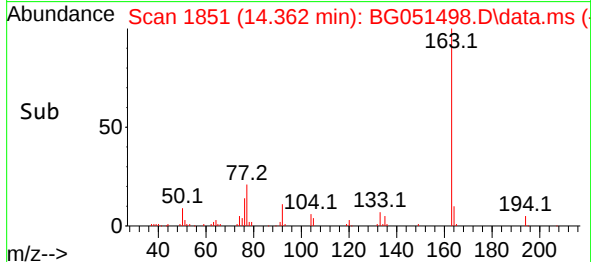
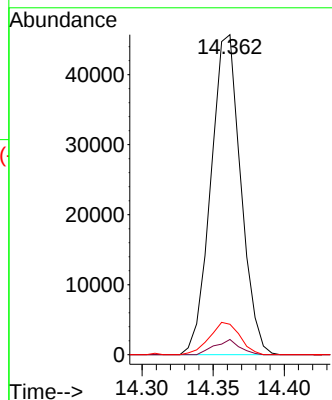
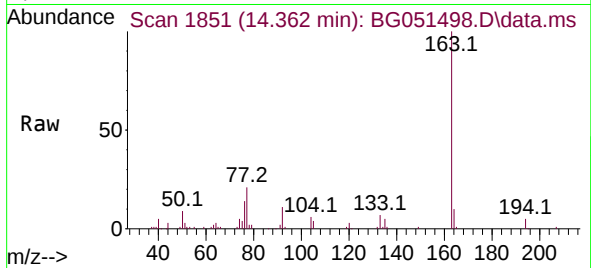
Tgt Ion: 65 Resp: 14920
Ion Ratio Lower Upper
65 100
92 59.1 53.0 79.4
138 99.5 67.4 101.0





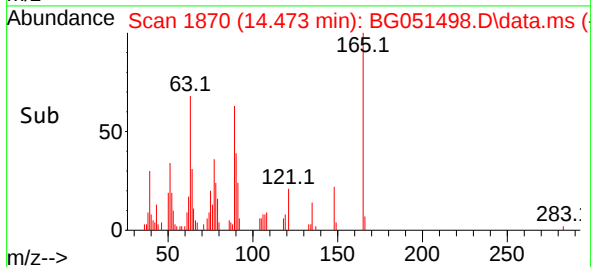
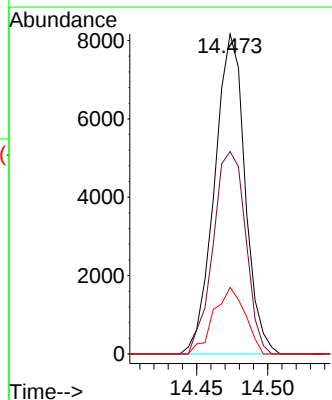
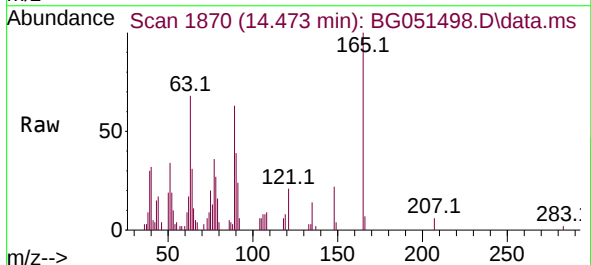
#47
Dimethylphthalate
Concen: 10.865 ng/ul
RT: 14.362 min Scan# 1851
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

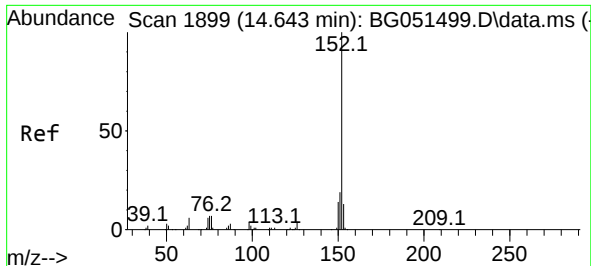
Tgt Ion:163 Resp: 66833
Ion Ratio Lower Upper
163 100
194 4.7 3.0 4.4#
164 9.5 8.2 12.4



#48
2,6-Dinitrotoluene
Concen: 11.918 ng/ul
RT: 14.473 min Scan# 1870
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

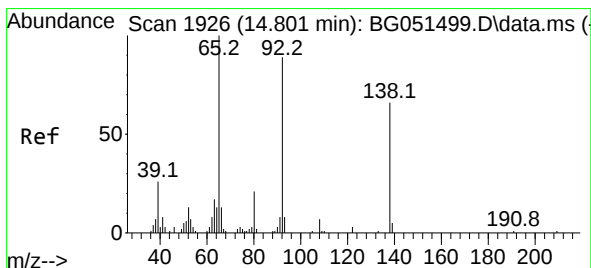
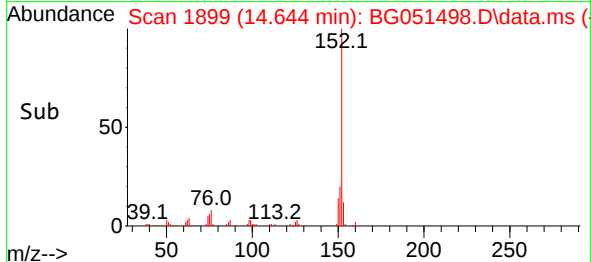
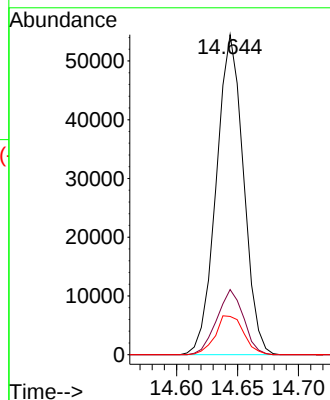
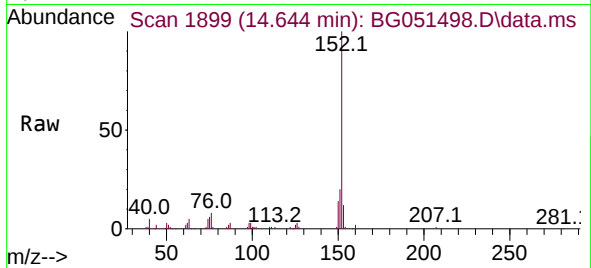
Tgt Ion:165 Resp: 12173
Ion Ratio Lower Upper
165 100
89 63.3 57.4 86.0
121 20.8 18.8 28.2





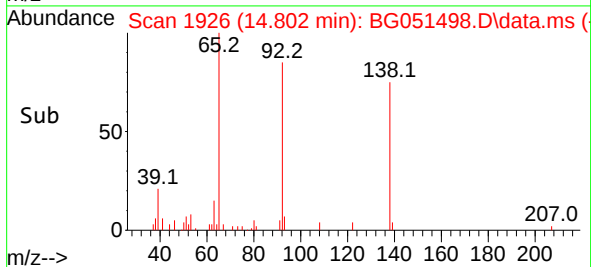
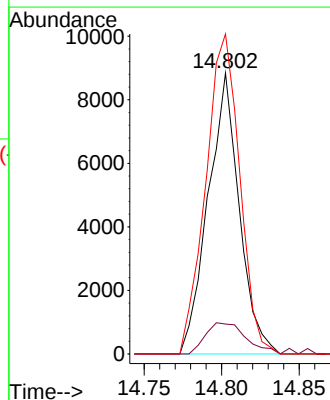
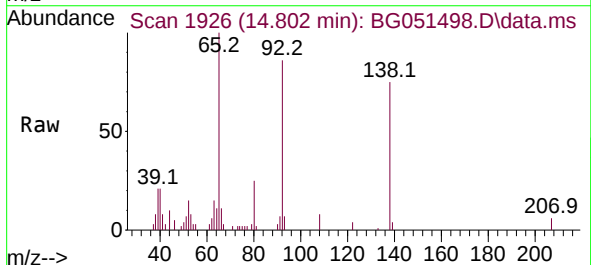
#50
Acenaphthylene
Concen: 11.053 ng/ul
RT: 14.644 min Scan# 1899
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

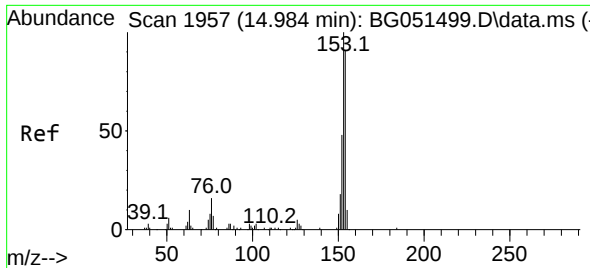
Tgt Ion:152 Resp: 84522
Ion Ratio Lower Upper
152 100
151 20.4 17.4 26.0
153 11.9 10.3 15.5



#51
3-Nitroaniline
Concen: 12.187 ng/ul
RT: 14.802 min Scan# 1926
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

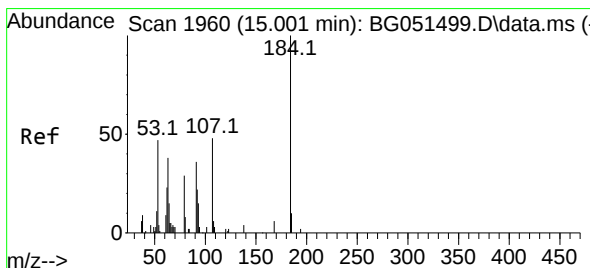
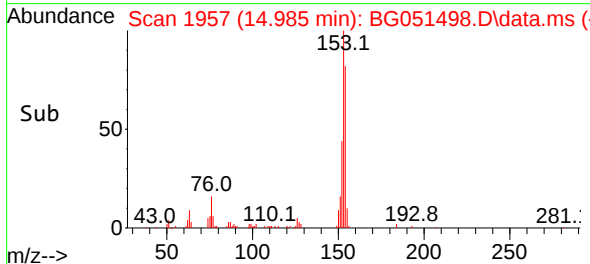
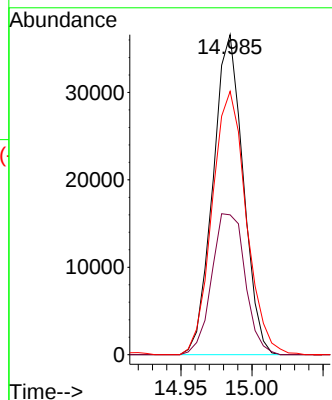
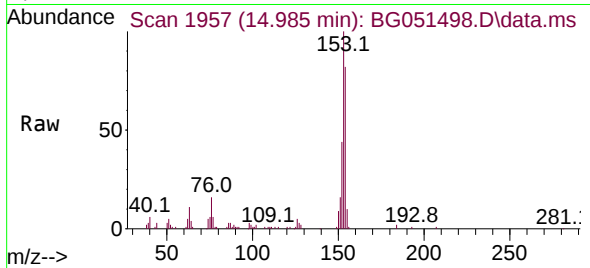
Tgt Ion:138 Resp: 12330
Ion Ratio Lower Upper
138 100
108 10.7 8.8 13.2
92 113.9 98.0 147.0





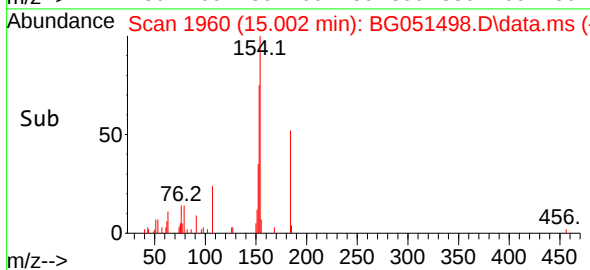
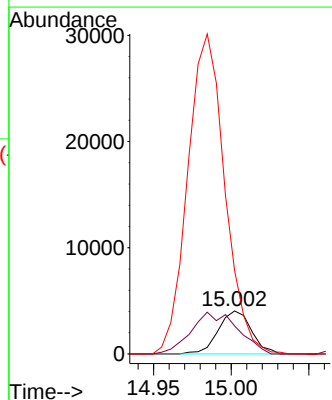
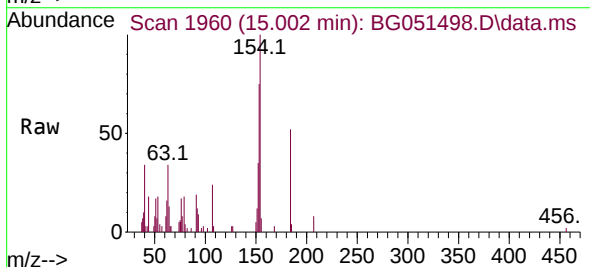
#52
Acenaphthene
Concen: 10.691 ng/ul
RT: 14.985 min Scan# 1957
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

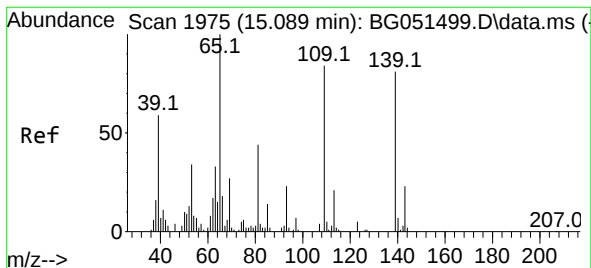
Tgt Ion	Ratio	Lower	Upper
153	100		
152	43.7	36.5	54.7
154	82.3	65.8	98.6



#53
2,4-Dinitrophenol
Concen: 10.921 ng/ul
RT: 15.002 min Scan# 1960
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

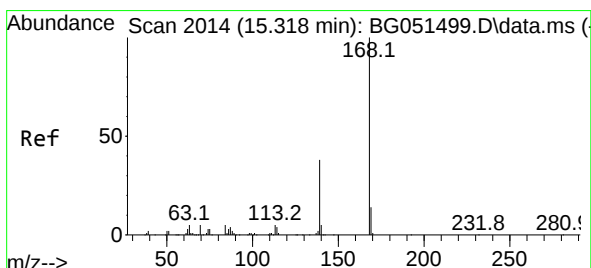
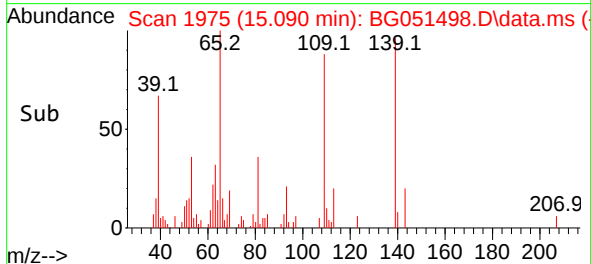
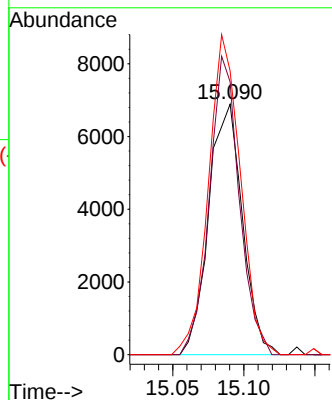
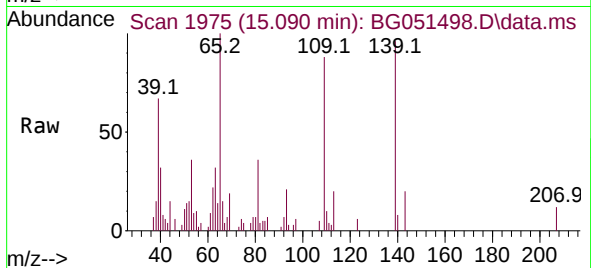
Tgt Ion	Ratio	Lower	Upper
184	100		
63	65.0	66.2	99.2#
154	193.6	53.6	80.4#





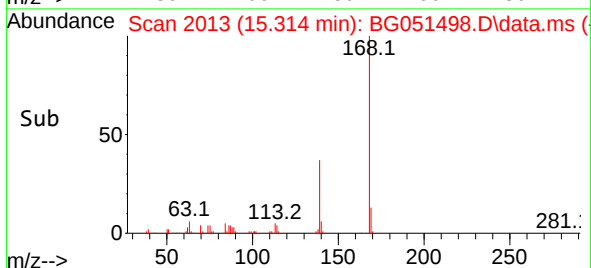
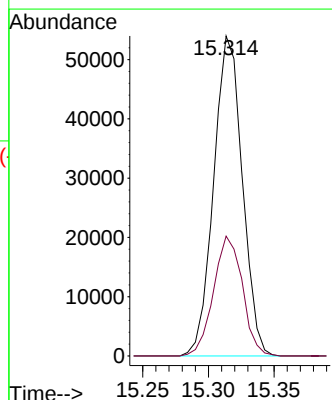
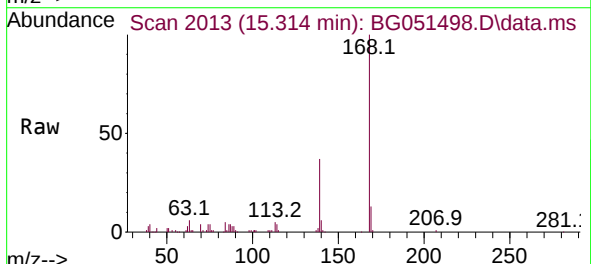
#55
4-Nitrophenol
Concen: 11.553 ng/ul
RT: 15.090 min Scan# 1975
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

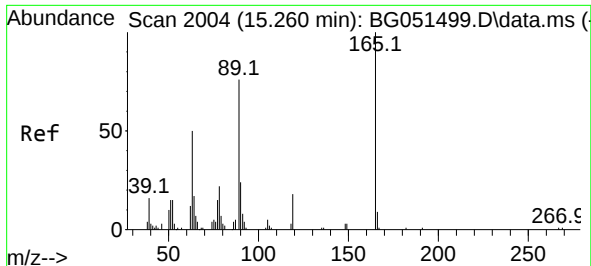
Tgt Ion:109 Resp: 11351
Ion Ratio Lower Upper
109 100
139 108.9 88.7 133.1
65 113.2 113.6 170.4#



#56
Dibenzofuran
Concen: 11.139 ng/ul
RT: 15.314 min Scan# 2013
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

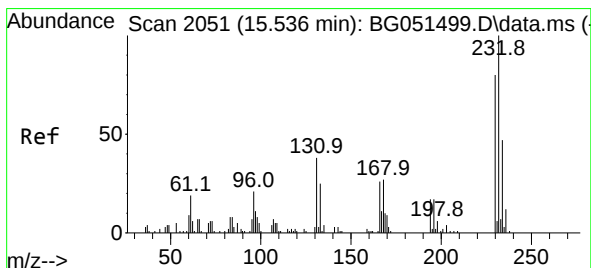
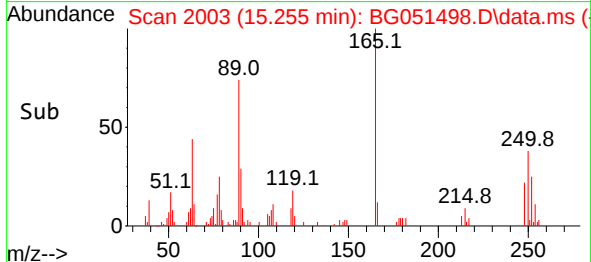
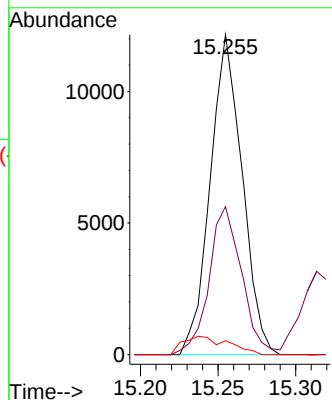
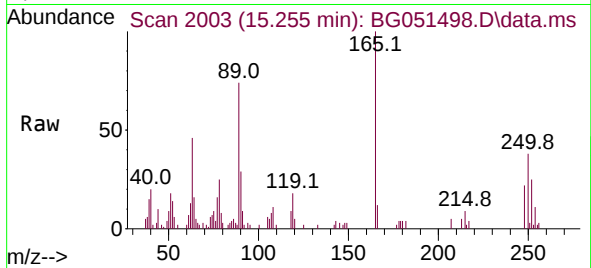
Tgt Ion:168 Resp: 81790
Ion Ratio Lower Upper
168 100
139 37.5 31.2 46.8





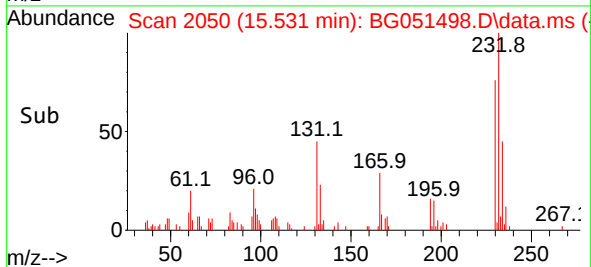
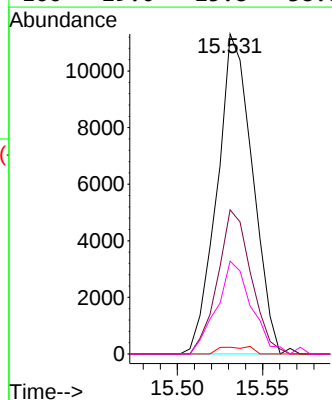
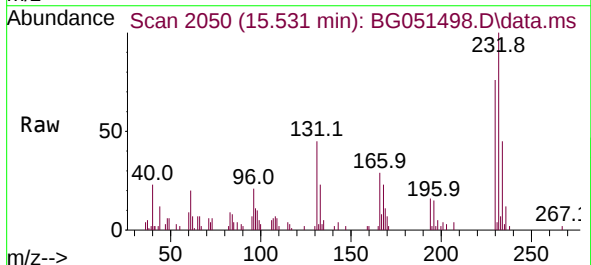
#57
2,4-Dinitrotoluene
Concen: 12.386 ng/ul
RT: 15.255 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

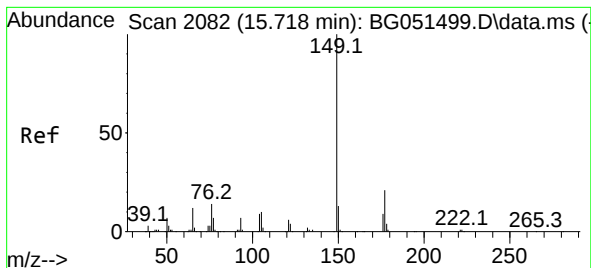
Tgt Ion:165 Resp: 17441
Ion Ratio Lower Upper
165 100
63 46.3 42.1 63.1
182 4.3 1.8 2.8#



#58
2,3,4,6-Tetrachlorophenol
Concen: 10.234 ng/ul
RT: 15.531 min Scan# 2050
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

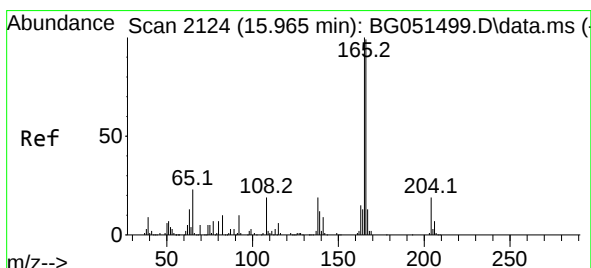
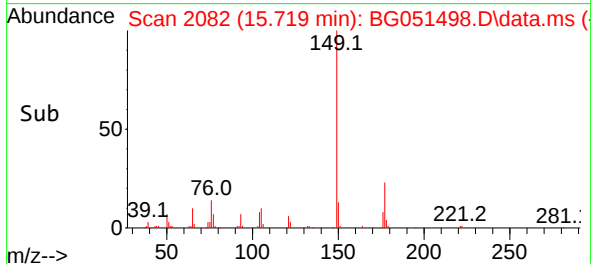
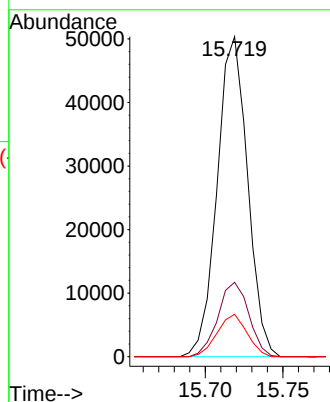
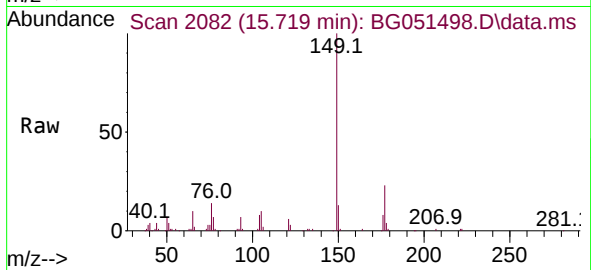
Tgt Ion:232 Resp: 16326
Ion Ratio Lower Upper
232 100
131 45.1 38.9 58.3
130 2.1 2.4 3.6#
166 29.0 25.8 38.8





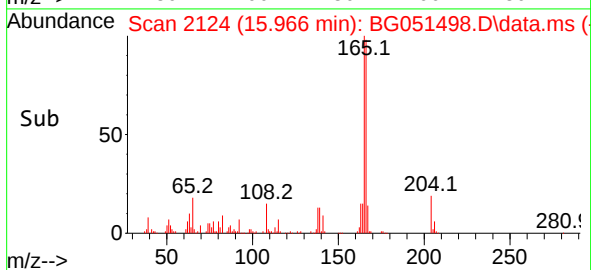
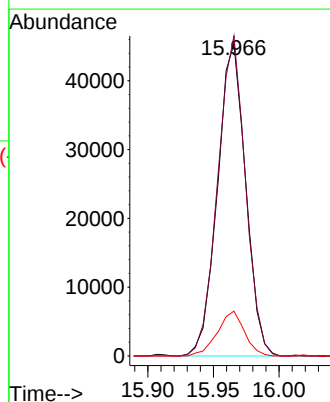
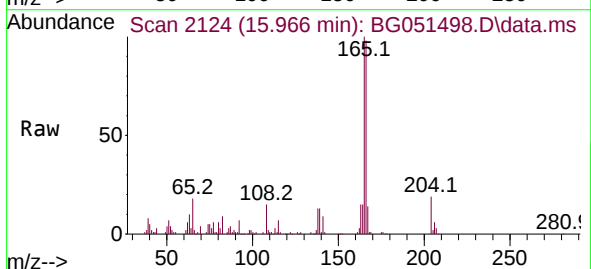
#59
Diethylphthalate
Concen: 10.723 ng/ul
RT: 15.719 min Scan# 2082
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

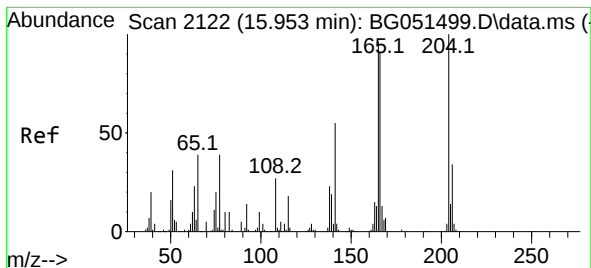
Tgt Ion:149 Resp: 68584
Ion Ratio Lower Upper
149 100
177 23.2 16.8 25.2
150 13.3 10.1 15.1



#61
Fluorene
Concen: 11.126 ng/ul
RT: 15.966 min Scan# 2124
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

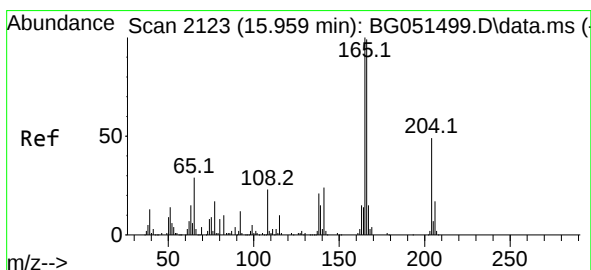
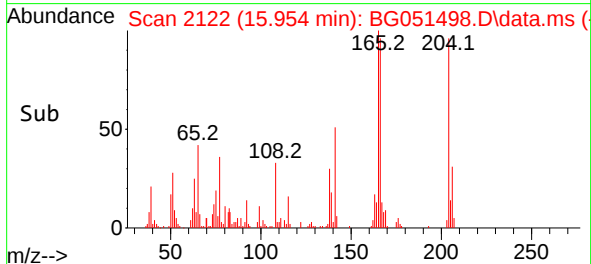
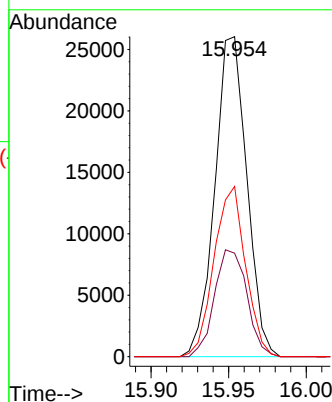
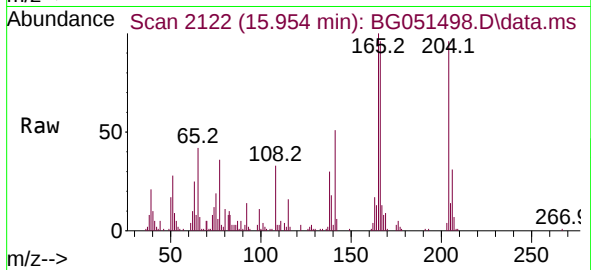
Tgt Ion:166 Resp: 67622
Ion Ratio Lower Upper
166 100
165 102.5 81.0 121.6
167 14.3 11.0 16.4





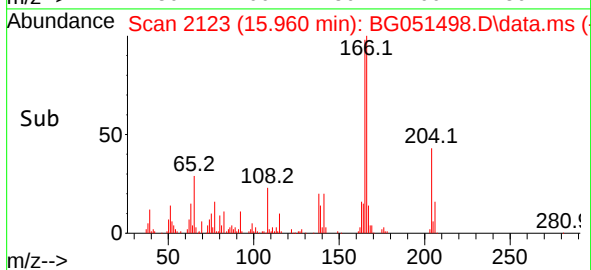
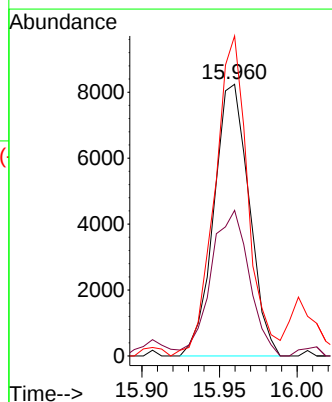
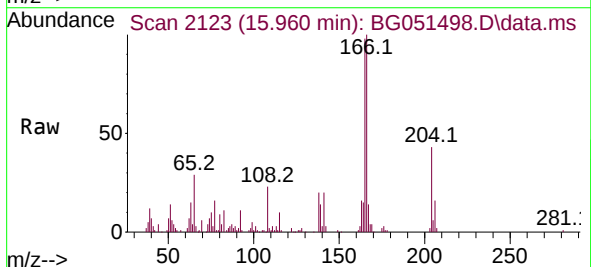
#62
4-Chlorophenyl-phenylether
Concen: 11.043 ng/ul
RT: 15.954 min Scan# 2122
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

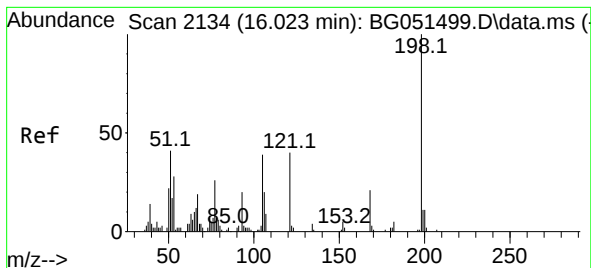
Tgt Ion:204 Resp: 37321
Ion Ratio Lower Upper
204 100
206 32.4 27.4 41.2
141 53.2 48.6 73.0



#63
4-Nitroaniline
Concen: 12.543 ng/ul
RT: 15.960 min Scan# 2123
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

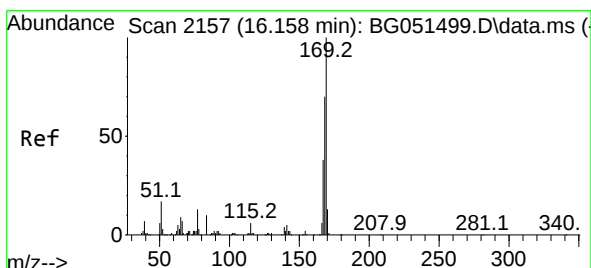
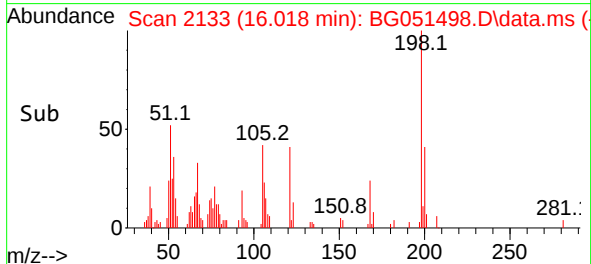
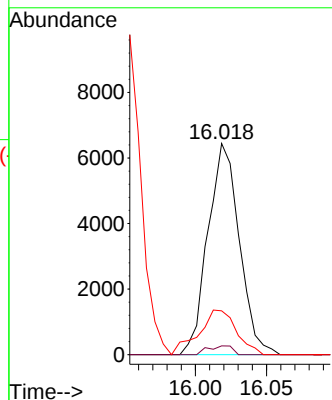
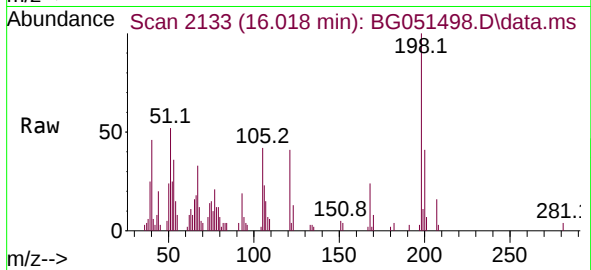
Tgt Ion:138 Resp: 13049
Ion Ratio Lower Upper
138 100
92 53.6 49.3 73.9
108 117.8 72.6 108.8#





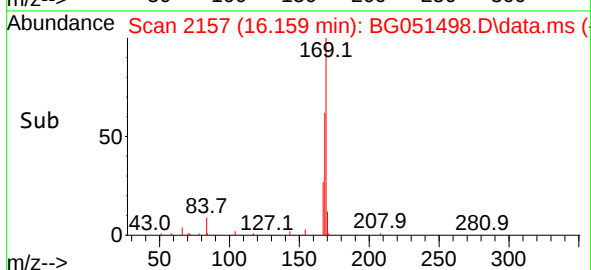
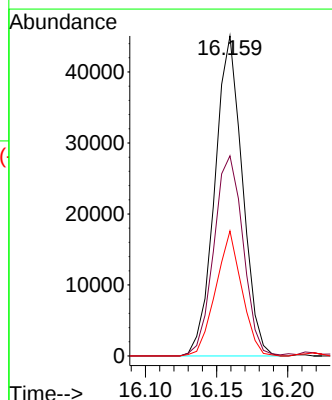
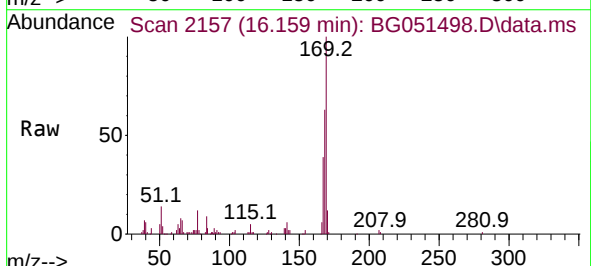
#66
4,6-Dinitro-2-methylphenol
Concen: 10.536 ng/ul
RT: 16.018 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

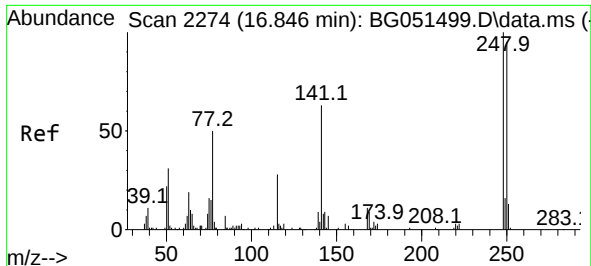
Tgt Ion:198 Resp: 9911
Ion Ratio Lower Upper
198 100
182 4.1 3.8 5.8
77 20.8 23.2 34.8#



#67
N-Nitrosodiphenylamine
Concen: 10.575 ng/ul
RT: 16.159 min Scan# 2157
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

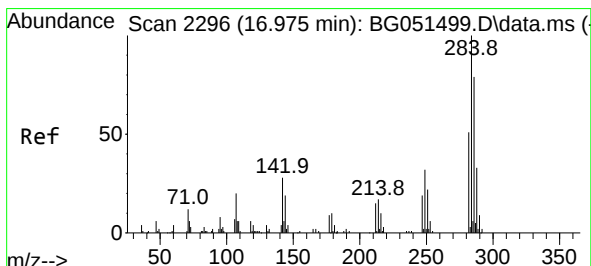
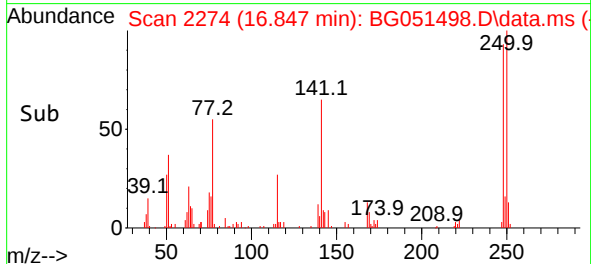
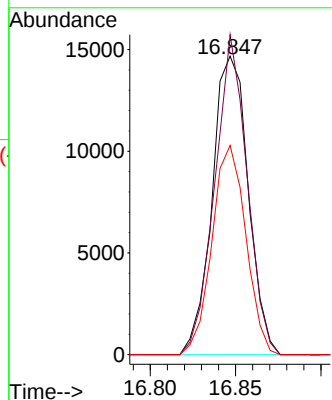
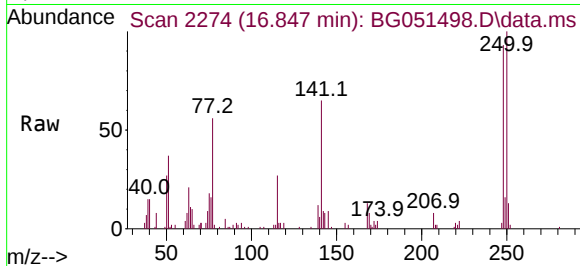
Tgt Ion:169 Resp: 60811
Ion Ratio Lower Upper
169 100
168 62.5 58.5 87.7
167 39.0 31.3 46.9





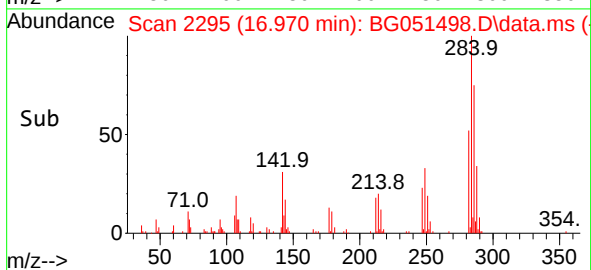
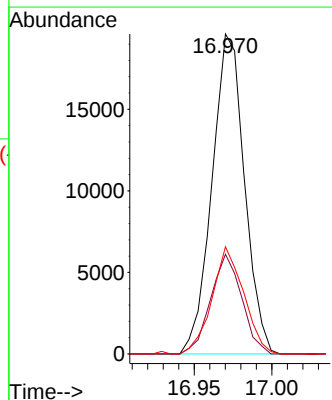
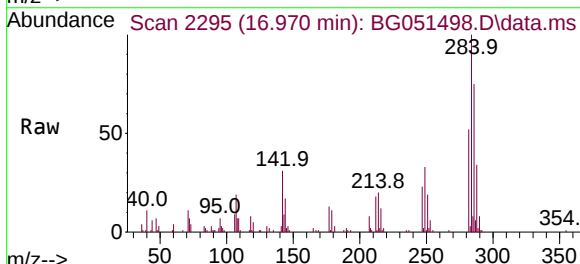
#68
4-Bromophenyl-phenylether
Concen: 8.941 ng/ul
RT: 16.847 min Scan# 2274
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

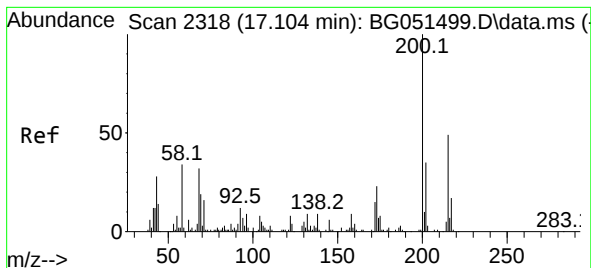
Tgt Ion:248 Resp: 21584
Ion Ratio Lower Upper
248 100
250 107.2 75.5 113.3
141 70.1 67.6 101.4



#69
Hexachlorobenzene
Concen: 10.683 ng/ul
RT: 16.970 min Scan# 2295
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

Tgt Ion:284 Resp: 28540
Ion Ratio Lower Upper
284 100
142 31.2 31.9 47.9#
249 33.5 25.8 38.6





#70

Atrazine

Concen: 10.294 ng/ul

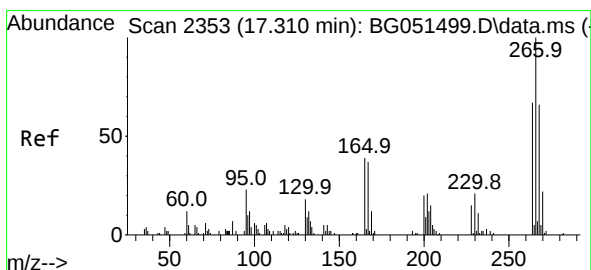
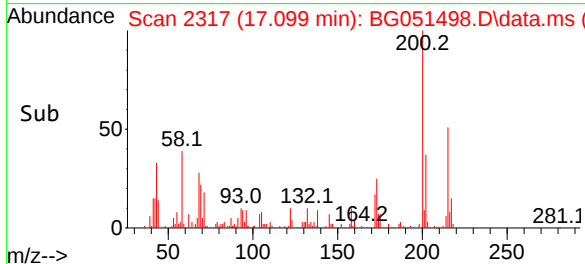
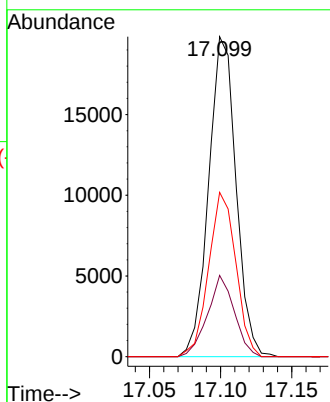
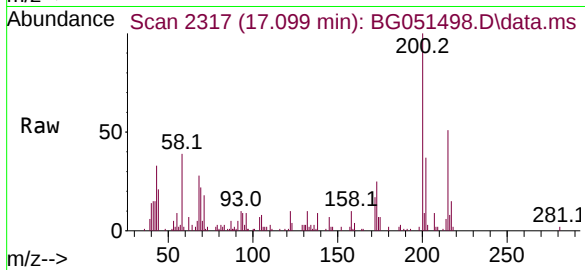
RT: 17.099 min Scan# 2317

Delta R.T. -0.005 min

Lab File: BG051498.D

Acq: 14 Dec 2021 10:47

Tgt Ion:	200	Resp:	26533
Ion Ratio	Lower	Upper	
200	100		
173	25.4	20.2	30.2
215	51.3	38.1	57.1



#71

Pentachlorophenol

Concen: 9.356 ng/ul

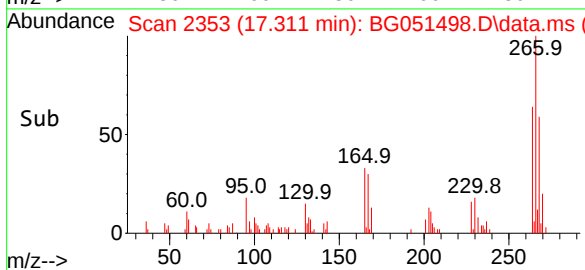
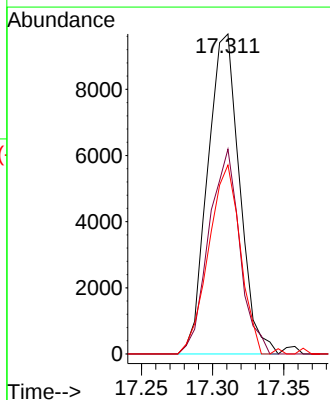
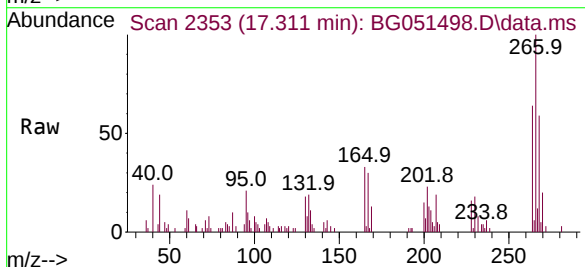
RT: 17.311 min Scan# 2353

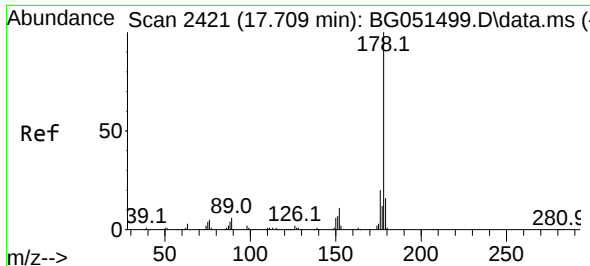
Delta R.T. 0.001 min

Lab File: BG051498.D

Acq: 14 Dec 2021 10:47

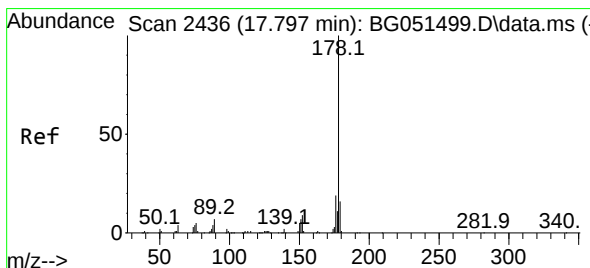
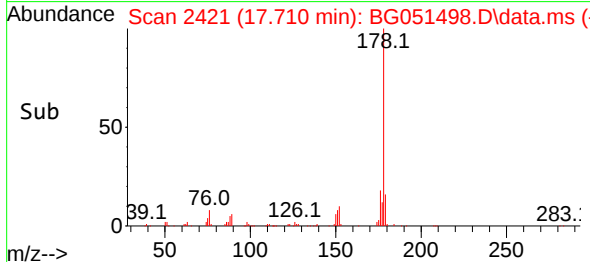
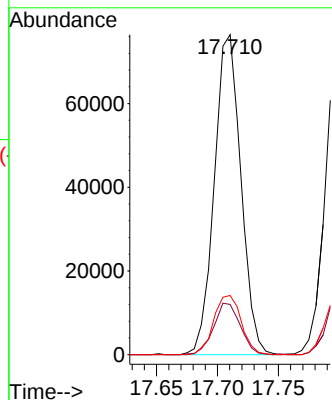
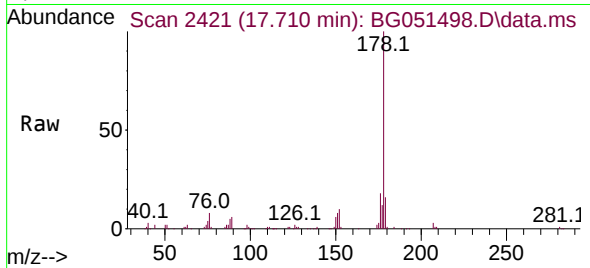
Tgt Ion:	266	Resp:	15106
Ion Ratio	Lower	Upper	
266	100		
264	64.0	54.3	81.5
268	59.1	51.0	76.6





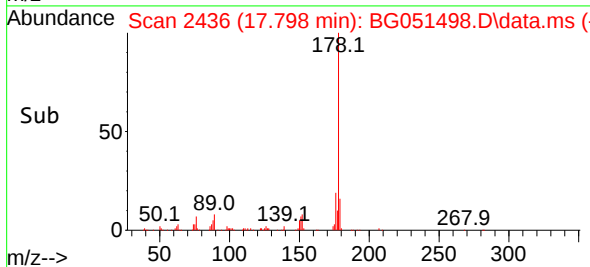
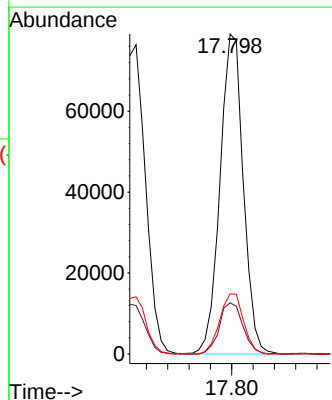
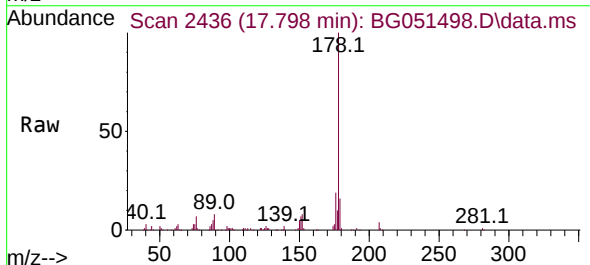
#72
Phenanthrene
Concen: 10.888 ng/ul
RT: 17.710 min Scan# 2421
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

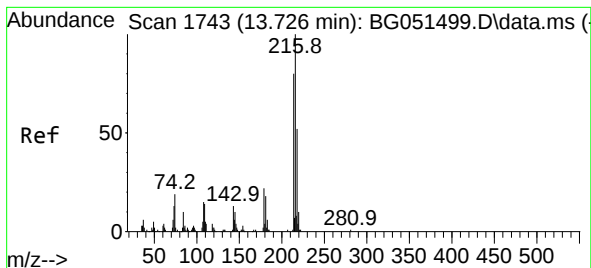
Tgt Ion:178 Resp: 115886
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 18.5 15.5 23.3



#74
Anthracene
Concen: 11.088 ng/ul
RT: 17.798 min Scan# 2436
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

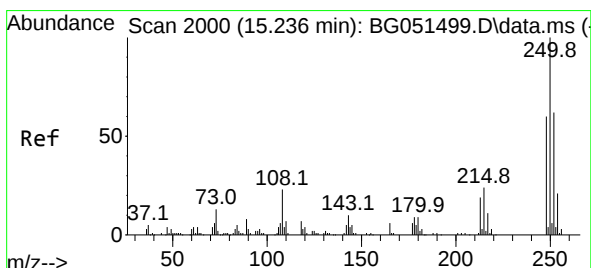
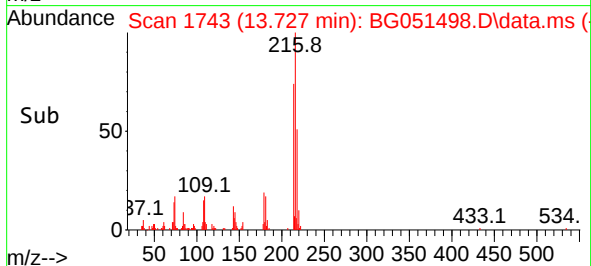
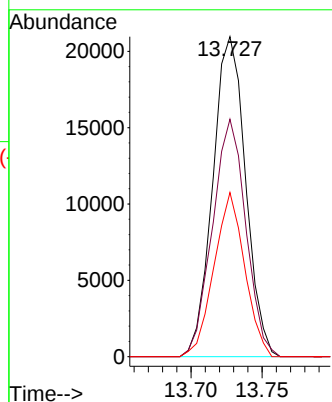
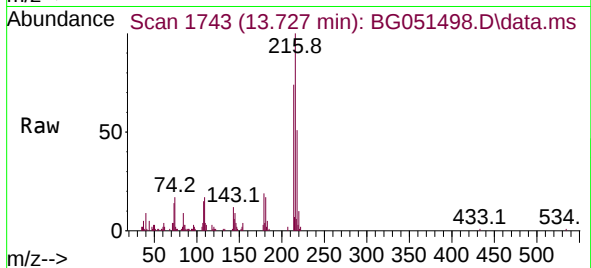
Tgt Ion:178 Resp: 119746
Ion Ratio Lower Upper
178 100
179 16.0 13.0 19.6
176 18.8 15.6 23.4





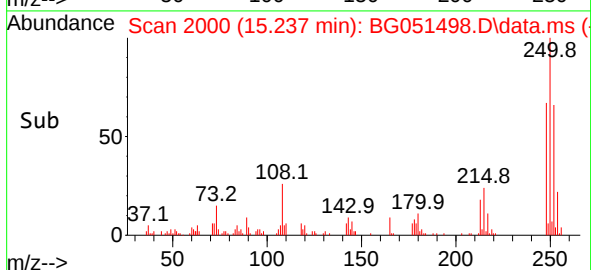
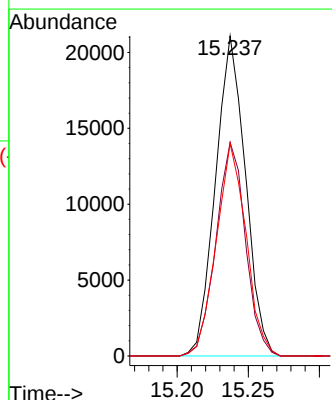
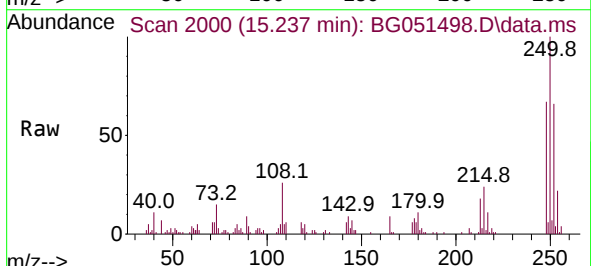
#75
1,2,3,4-Tetrachlorobenzene
Concen: 10.442 ng/uL
RT: 13.727 min Scan# 1743
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

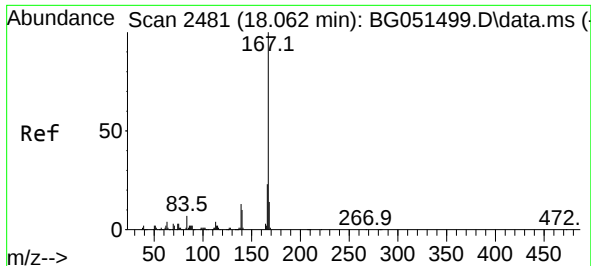
Tgt Ion:216 Resp: 33641
Ion Ratio Lower Upper
216 100
214 74.2 61.3 91.9
218 51.3 37.0 55.6



#76
Pentachlorobenzene
Concen: 9.874 ng/uL
RT: 15.237 min Scan# 2000
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

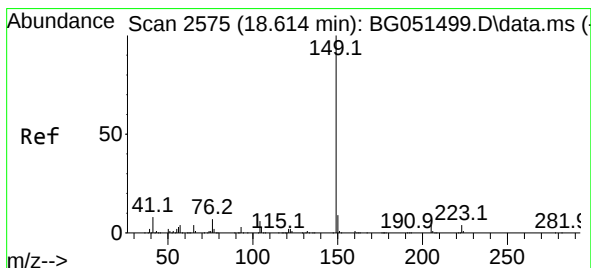
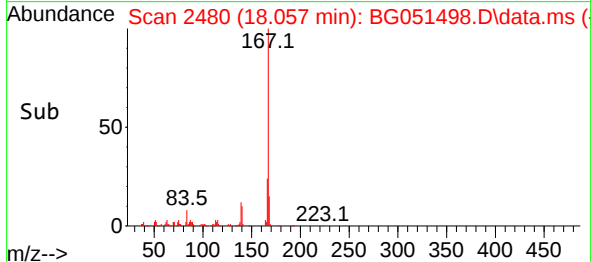
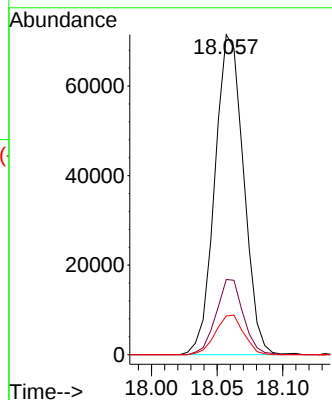
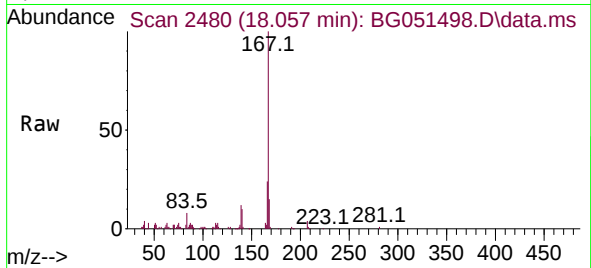
Tgt Ion:250 Resp: 30914
Ion Ratio Lower Upper
250 100
248 66.7 50.5 75.7
252 66.4 51.2 76.8





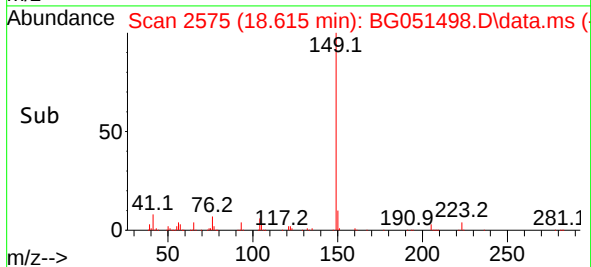
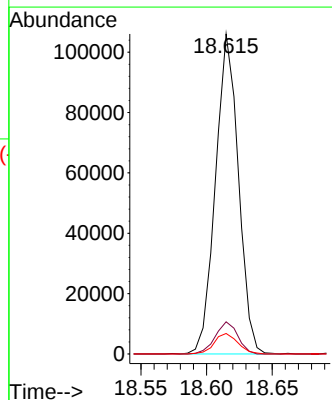
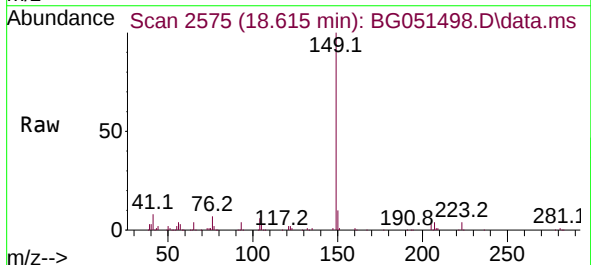
#77
 Carbazole
 Concen: 11.163 ng/ul
 RT: 18.057 min Scan# 2480
 Delta R.T. -0.005 min
 Lab File: BG051498.D
 Acq: 14 Dec 2021 10:47

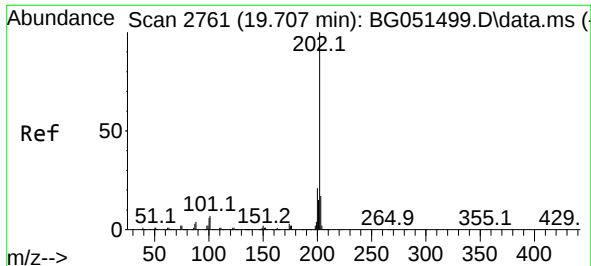
Tgt Ion:167	Resp:	108904
Ion Ratio	Lower	Upper
167	100	
166	23.5	17.3 25.9
139	12.1	10.6 16.0



#78
 Di-n-butylphthalate
 Concen: 10.712 ng/ul
 RT: 18.615 min Scan# 2575
 Delta R.T. 0.001 min
 Lab File: BG051498.D
 Acq: 14 Dec 2021 10:47

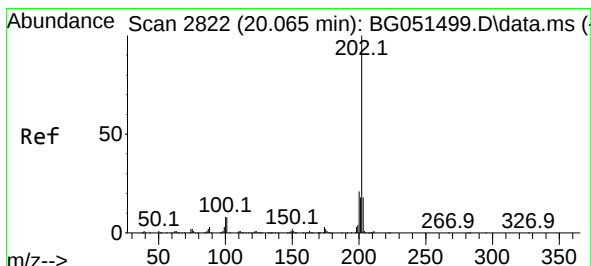
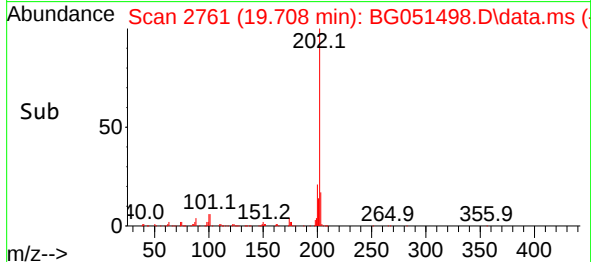
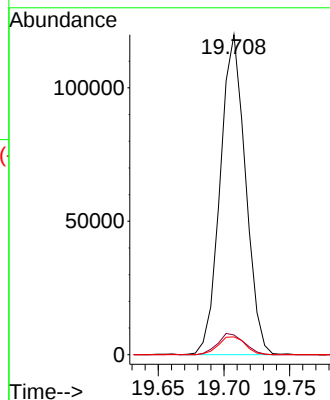
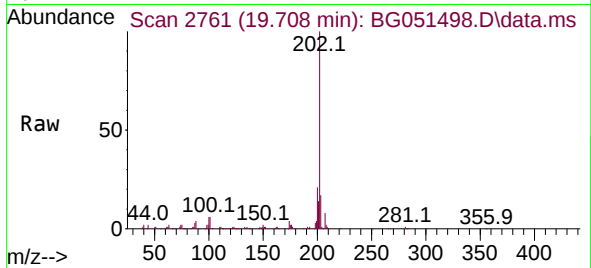
Tgt Ion:149	Resp:	128721
Ion Ratio	Lower	Upper
149	100	
150	10.0	7.5 11.3
104	6.4	5.0 7.6





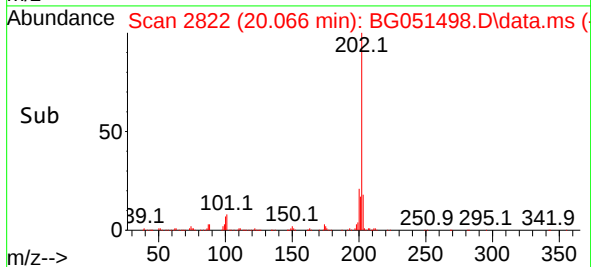
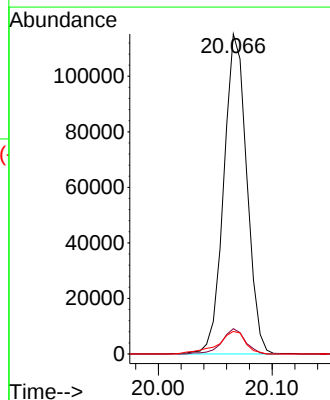
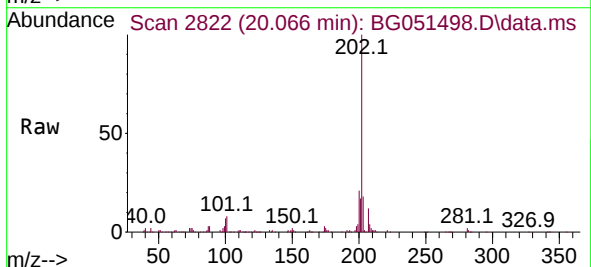
#80
Fluoranthene
Concen: 10.294 ng/ul
RT: 19.708 min Scan# 2761
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

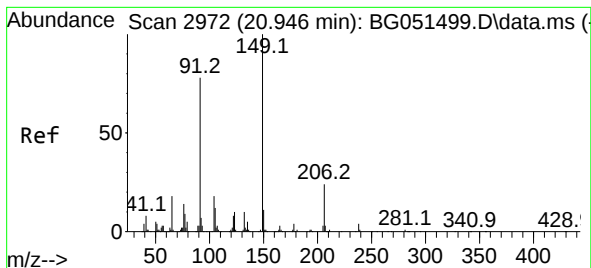
Tgt Ion:202 Resp: 160598
Ion Ratio Lower Upper
202 100
101 6.2 9.3 13.9#
100 5.5 7.0 10.6#



#82
Pyrene
Concen: 10.650 ng/ul
RT: 20.066 min Scan# 2822
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

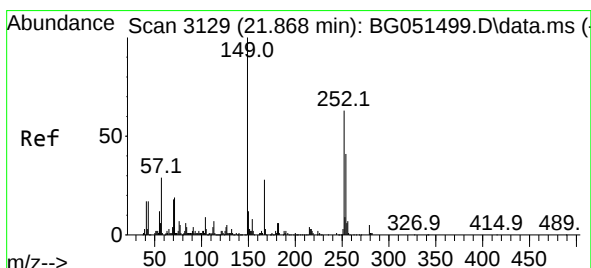
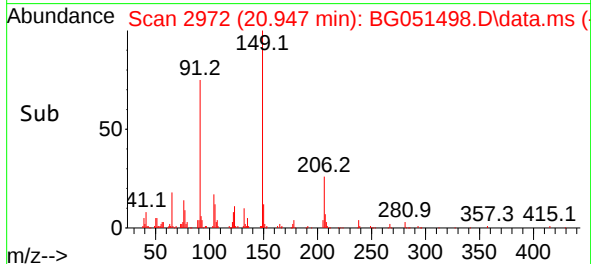
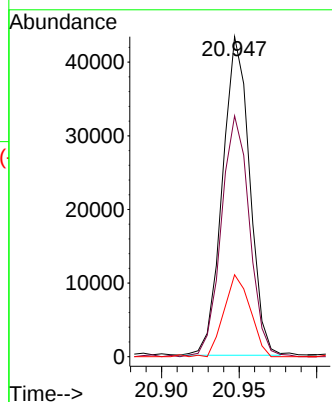
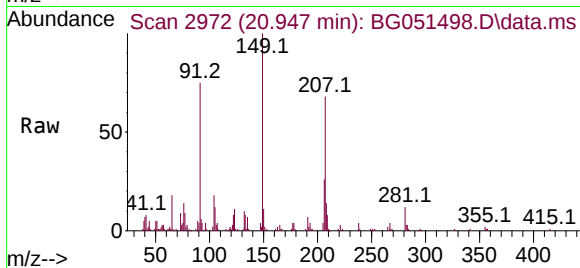
Tgt Ion:202 Resp: 161921
Ion Ratio Lower Upper
202 100
101 7.9 10.7 16.1#
100 7.1 9.0 13.6#





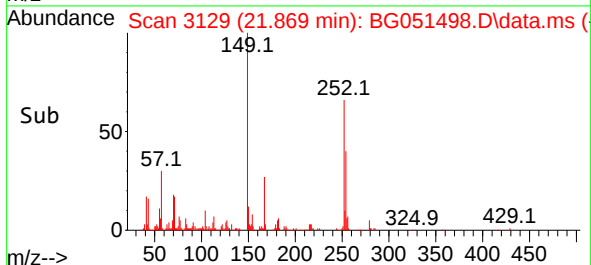
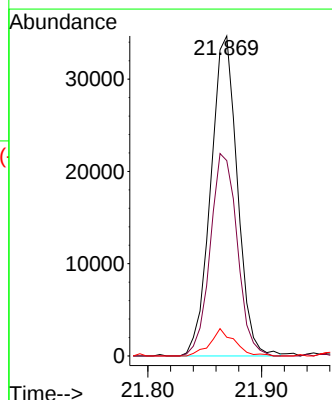
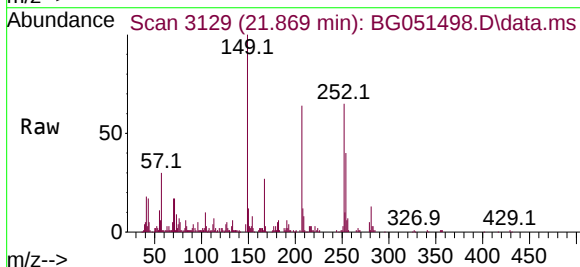
#83
Butylbenzylphthalate
Concen: 9.947 ng/ul
RT: 20.947 min Scan# 2972
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

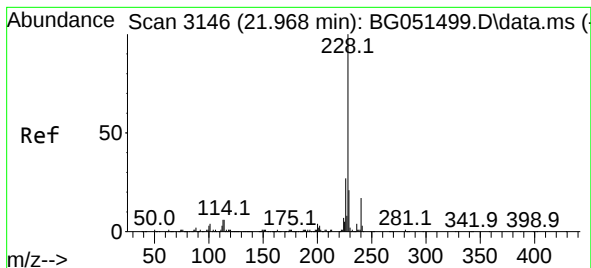
Tgt Ion:149 Resp: 52672
Ion Ratio Lower Upper
149 100
91 75.2 65.2 97.8
206 25.6 16.2 24.2#



#84
3,3'-Dichlorobenzidine
Concen: 10.574 ng/ul
RT: 21.869 min Scan# 3129
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

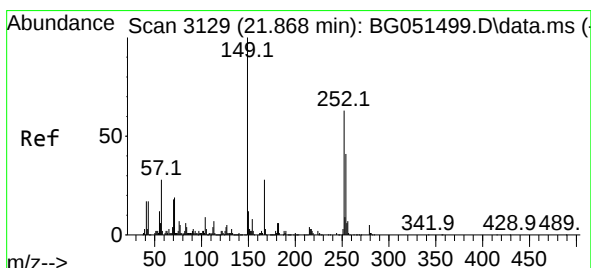
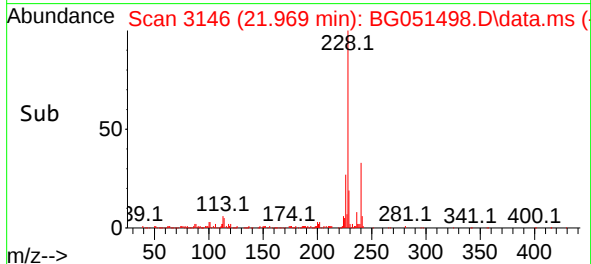
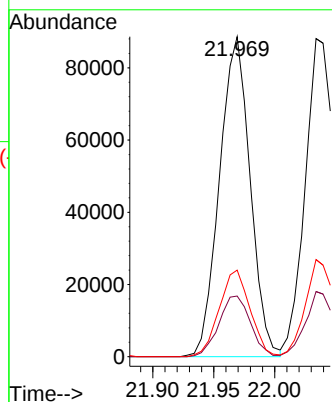
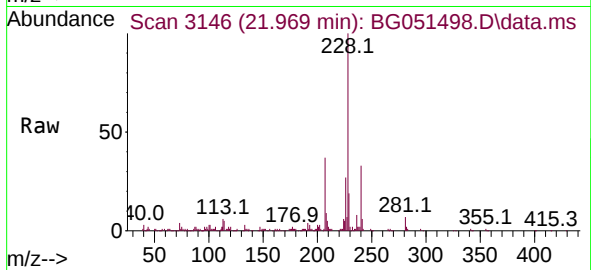
Tgt Ion:252 Resp: 56446
Ion Ratio Lower Upper
252 100
254 61.1 50.8 76.2
126 5.9 9.0 13.4#





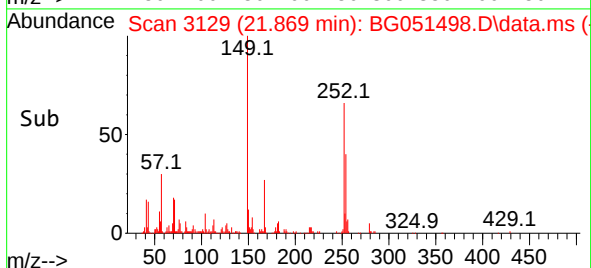
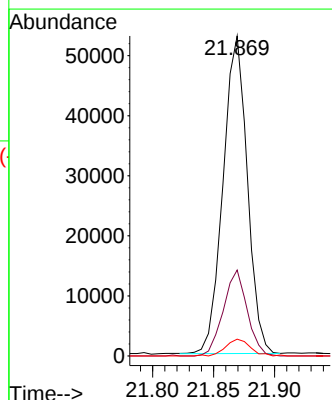
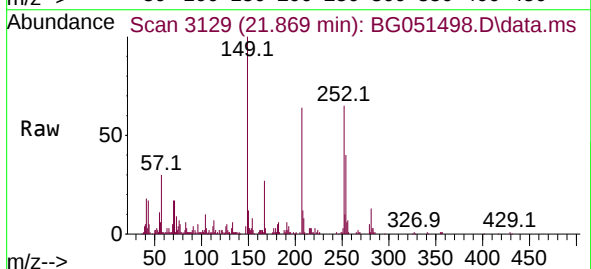
#85
Benzo(a)anthracene
Concen: 10.930 ng/ul
RT: 21.969 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

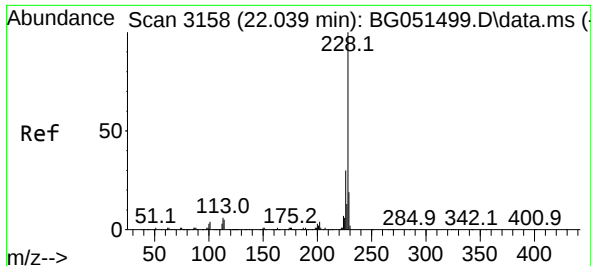
Tgt Ion:228 Resp: 155117
Ion Ratio Lower Upper
228 100
229 19.0 15.7 23.5
226 27.0 22.3 33.5



#86
Bis(2-ethylhexyl)phthalate
Concen: 9.853 ng/ul
RT: 21.869 min Scan# 3129
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

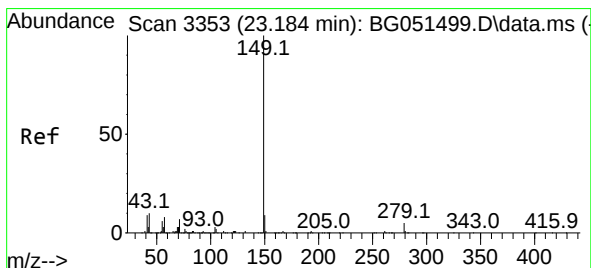
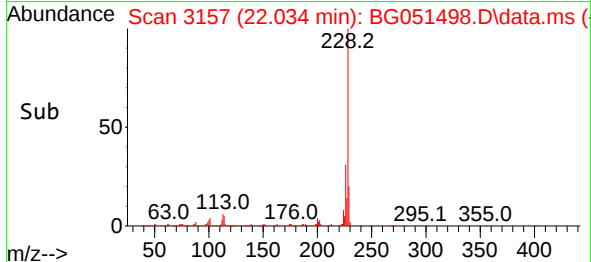
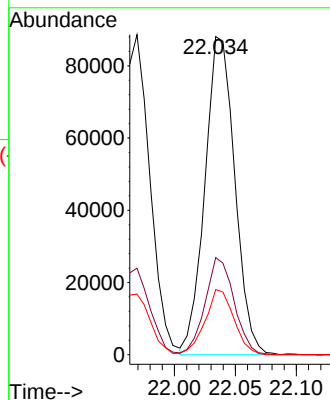
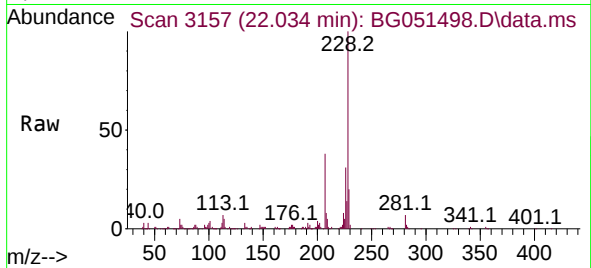
Tgt Ion:149 Resp: 73013
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 5.2 2.7 4.1#





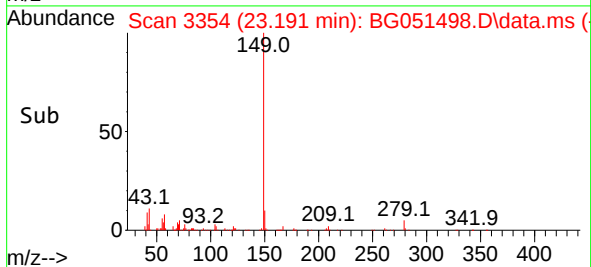
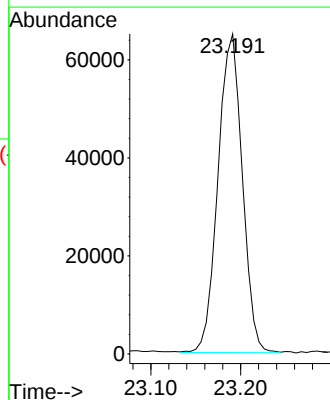
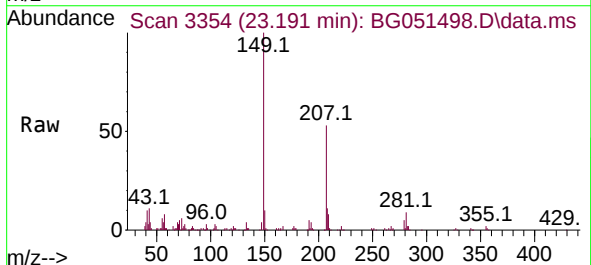
#87
Chrysene
Concen: 11.077 ng/ul
RT: 22.034 min Scan# 3157
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

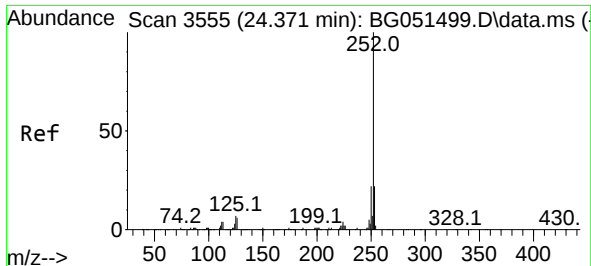
Tgt Ion:228 Resp: 150592
Ion Ratio Lower Upper
228 100
226 30.6 24.8 37.2
229 20.5 15.8 23.6



#89
Di-n-octyl phthalate
Concen: 10.415 ng/ul
RT: 23.191 min Scan# 3354
Delta R.T. 0.007 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

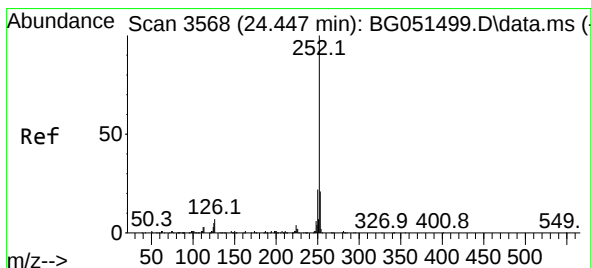
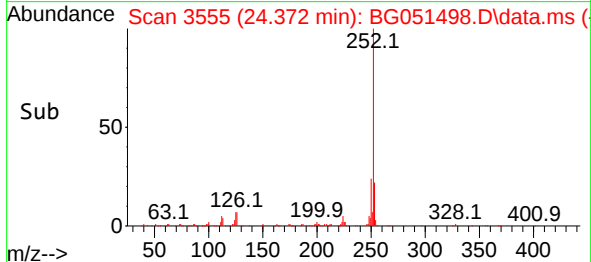
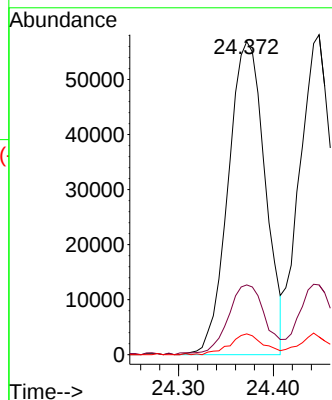
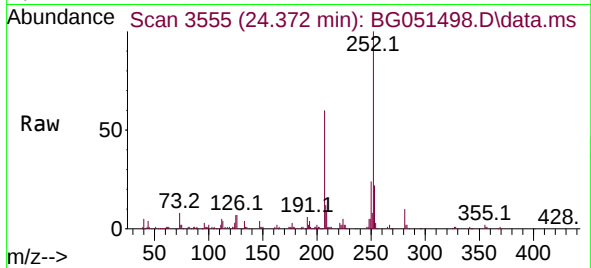
Tgt Ion:149 Resp: 121800





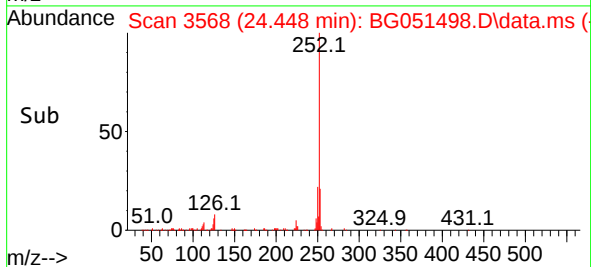
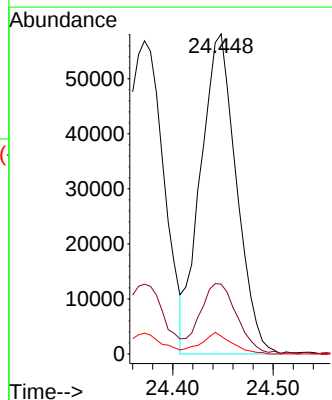
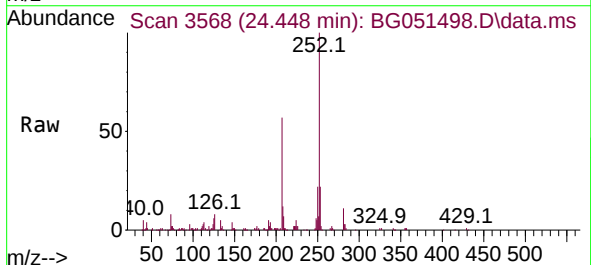
#90
Benzo(b)fluoranthene
Concen: 11.070 ng/ul
RT: 24.372 min Scan# 3555
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

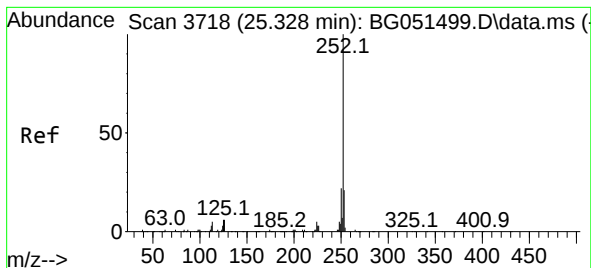
Tgt Ion:252 Resp: 153363
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 6.7 8.5 12.7#



#91
Benzo(k)fluoranthene
Concen: 11.255 ng/ul
RT: 24.448 min Scan# 3568
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

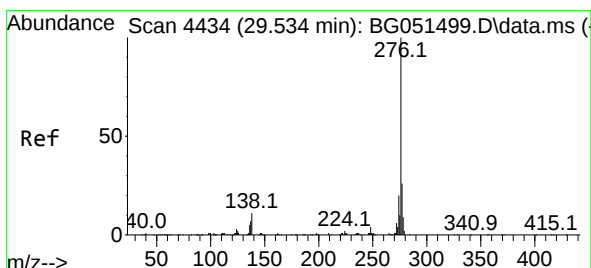
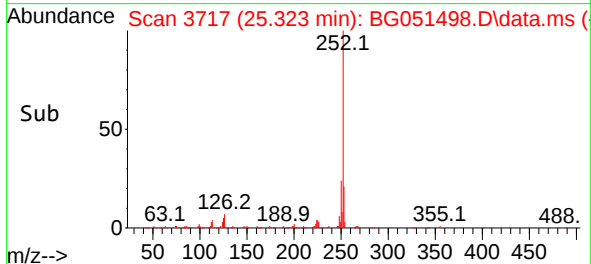
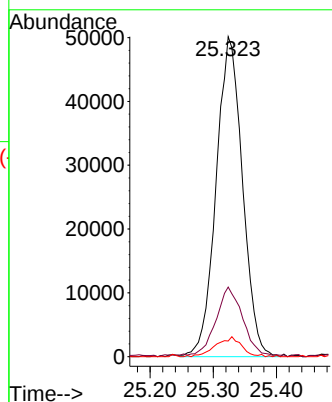
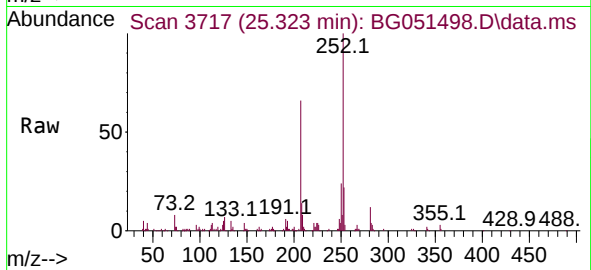
Tgt Ion:252 Resp: 144455
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 5.6 7.8 11.6#





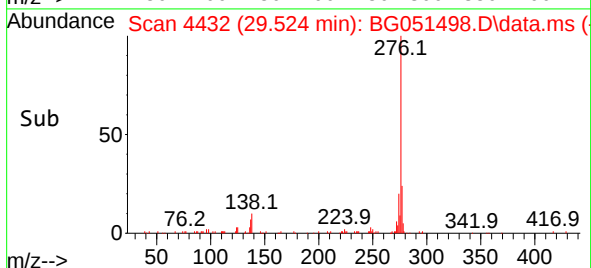
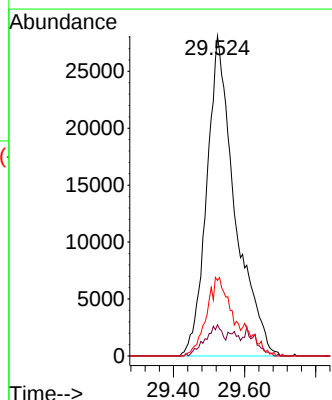
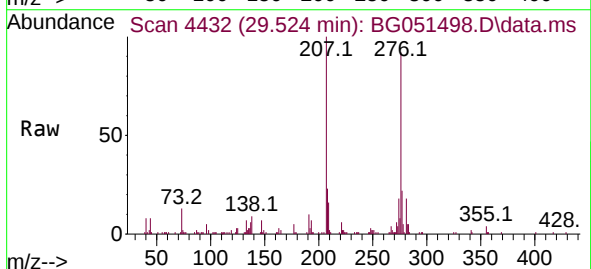
#93
Benzo(a)pyrene
Concen: 11.036 ng/ul
RT: 25.323 min Scan# 3717
Delta R.T. -0.005 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

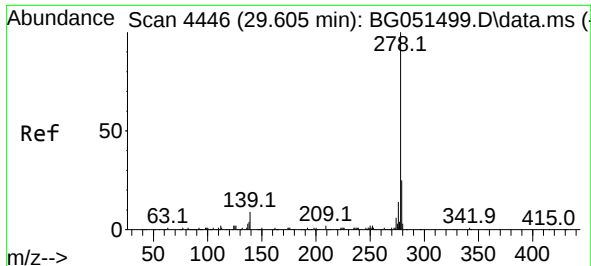
Tgt Ion:252 Resp: 144955
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 4.9 9.1 13.7#



#94
Indeno(1,2,3-cd)pyrene
Concen: 10.498 ng/ul
RT: 29.524 min Scan# 4432
Delta R.T. -0.011 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

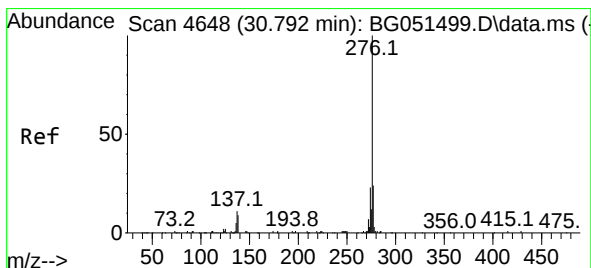
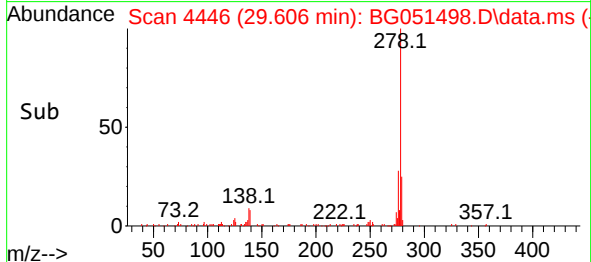
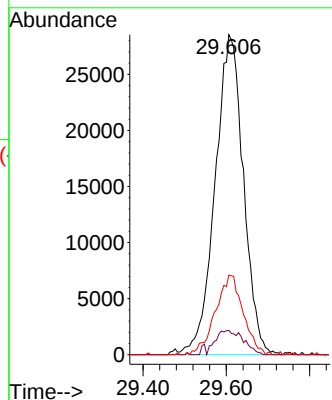
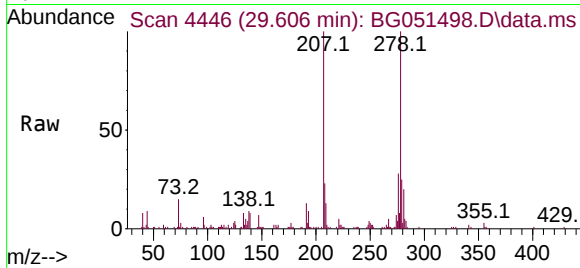
Tgt Ion:276 Resp: 154878
Ion Ratio Lower Upper
276 100
138 9.8 15.5 23.3#
277 23.6 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 10.738 ng/ul
RT: 29.606 min Scan# 4446
Delta R.T. 0.001 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

Tgt Ion:278 Resp: 134676
Ion Ratio Lower Upper
278 100
139 7.6 12.2 18.4#
279 24.8 19.5 29.3



#96
Benzo(g,h,i)perylene
Concen: 10.440 ng/ul
RT: 30.781 min Scan# 4646
Delta R.T. -0.011 min
Lab File: BG051498.D
Acq: 14 Dec 2021 10:47

Tgt Ion:276 Resp: 132162
Ion Ratio Lower Upper
276 100
138 9.4 16.6 24.8#
277 21.4 17.6 26.4

