

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100821\
 Data File : BG050513.D
 Acq On : 8 Oct 2021 17:32
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 09 01:26:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.264	152	38070	20.000	ng	0.00
21) Naphthalene-d8	11.085	136	153967	20.000	ng	# 0.00
39) Acenaphthene-d10	14.880	164	103283	20.000	ng	0.00
64) Phenanthrene-d10	17.624	188	243637	20.000	ng	# 0.00
76) Chrysene-d12	21.925	240	229473	20.000	ng	# 0.00
86) Perylene-d12	25.339	264	236245	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.797	112	197832	77.716	ng	0.00
7) Phenol-d6	7.401	99	295443	80.163	ng	0.00
23) Nitrobenzene-d5	9.434	82	297779	80.061	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	81819	83.053	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	537552	78.332	ng	0.00
79) Terphenyl-d14	20.209	244	937629	79.629	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.658	88	45760	34.709	ng	92
3) Pyridine	4.069	79	135244	37.551	ng	93
4) n-Nitrosodimethylamine	3.981	42	66105	38.948	ng	# 57
6) Aniline	7.577	93	168786	39.418	ng	94
8) 2-Chlorophenol	7.818	128	96530	39.385	ng	85
9) Benzaldehyde	7.395	77	95729	41.368	ng	90
10) Phenol	7.424	94	140433	39.189	ng	87
11) bis(2-Chloroethyl)ether	7.671	93	105012	37.546	ng	86
12) 1,3-Dichlorobenzene	8.153	146	112646	39.815	ng	93
13) 1,4-Dichlorobenzene	8.300	146	109360	38.341	ng	98
14) 1,2-Dichlorobenzene	8.617	146	104665	38.417	ng	94
15) Benzyl Alcohol	8.494	79	120050	41.219	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.781	45	171896	37.685	ng	84
17) 2-Methylphenol	8.693	107	95957	40.697	ng	90
18) Hexachloroethane	9.357	117	43071	39.898	ng	96
19) n-Nitroso-di-n-propyla...	9.063	70	102066	37.995	ng	# 94
20) 3+4-Methylphenols	9.016	107	132952	40.060	ng	96
22) Acetophenone	9.087	105	168304	38.450	ng	# 96
24) Nitrobenzene	9.475	77	144706	39.128	ng	97
25) Isophorone	9.998	82	256721	38.914	ng	# 95
26) 2-Nitrophenol	10.192	139	56245	41.419	ng	# 87
27) 2,4-Dimethylphenol	10.233	122	93080	39.674	ng	94
28) bis(2-Chloroethoxy)met...	10.474	93	144529	38.315	ng	92
29) 2,4-Dichlorophenol	10.720	162	97294	40.687	ng	97
30) 1,2,4-Trichlorobenzene	10.944	180	106875	39.345	ng	97
31) Naphthalene	11.138	128	324807	39.412	ng	99
32) Benzoic acid	10.344	122	63047	36.208	ng	# 69
33) 4-Chloroaniline	11.237	127	138479	40.048	ng	99
34) Hexachlorobutadiene	11.408	225	65794	38.581	ng	95
35) Caprolactam	12.007	113	38886	42.490	ng	# 64
36) 4-Chloro-3-methylphenol	12.330	107	121190	40.547	ng	# 89
37) 2-Methylnaphthalene	12.724	142	219195	38.547	ng	95
38) 1-Methylnaphthalene	12.941	142	216103	39.192	ng	92
40) 1,2,4,5-Tetrachloroben...	13.082	216	119021	39.023	ng	98
41) Hexachlorocyclopentadiene	13.059	237	62386	35.392	ng	93
43) 2,4,6-Trichlorophenol	13.317	196	86239	40.125	ng	93

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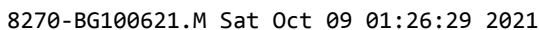
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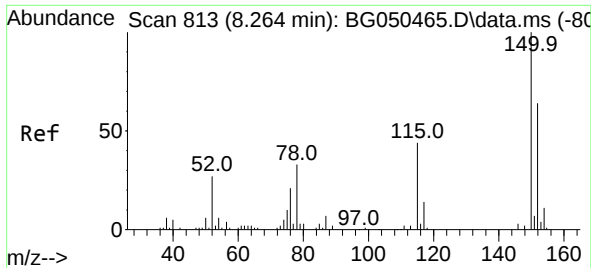
Quant Time: Oct 09 01:26:23 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	92452	41.144	ng	90
46) 1,1'-Biphenyl	13.717	154	293149	38.913	ng	91
47) 2-Chloronaphthalene	13.764	162	227970	39.410	ng	99
48) 2-Nitroaniline	13.958	65	98278	42.709	ng	93
49) Acenaphthylene	14.604	152	371696	39.216	ng	97
50) Dimethylphthalate	14.322	163	309478	39.642	ng	98
51) 2,6-Dinitrotoluene	14.445	165	63436	40.569	ng	96
52) Acenaphthene	14.945	154	241235	39.607	ng	95
53) 3-Nitroaniline	14.774	138	78479	42.430	ng	89
54) 2,4-Dinitrophenol	14.980	184	37308	38.460	ng	94
55) Dibenzofuran	15.274	168	366632	38.921	ng	98
56) 4-Nitrophenol	15.062	139	63511	42.687	ng	# 81
57) 2,4-Dinitrotoluene	15.227	165	94395	42.829	ng	94
58) Fluorene	15.920	166	291368	40.270	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.491	232	80272	41.010	ng	96
60) Diethylphthalate	15.673	149	334666	40.800	ng	96
61) 4-Chlorophenyl-phenyle...	15.908	204	156840	39.617	ng	97
62) 4-Nitroaniline	15.938	138	83464	43.373	ng	# 70
63) Azobenzene	16.202	77	375365	39.533	ng	84
65) 4,6-Dinitro-2-methylph...	15.991	198	58423	39.924	ng	85
66) n-Nitrosodiphenylamine	16.120	169	267689	38.668	ng	97
67) 4-Bromophenyl-phenylether	16.801	248	95320	38.826	ng	98
68) Hexachlorobenzene	16.919	284	94120	38.573	ng	# 91
69) Atrazine	17.060	200	111186	40.772	ng	99
70) Pentachlorophenol	17.266	266	62102	37.387	ng	98
71) Phenanthrene	17.665	178	504792	39.318	ng	98
72) Anthracene	17.753	178	498324	39.060	ng	99
73) Carbazole	18.024	167	512332	40.292	ng	99
74) Di-n-butylphthalate	18.558	149	615408	41.241	ng	97
75) Fluoranthene	19.663	202	631784	40.032	ng	95
77) Benzidine	19.833	184	307214	41.306	ng	98
78) Pyrene	20.021	202	641102	39.377	ng	97
80) Butylbenzylphthalate	20.891	149	285223	41.417	ng	94
81) Benzo(a)anthracene	21.901	228	594887	39.179	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	201465	40.036	ng	# 97
83) Chrysene	21.972	228	556171	38.940	ng	95
84) Bis(2-ethylhexyl)phtha...	21.778	149	399904	40.869	ng	# 96
85) Di-n-octyl phthalate	23.059	149	671773	41.162	ng	95
87) Indeno(1,2,3-cd)pyrene	29.257	276	630722	38.331	ng	98
88) Benzo(b)fluoranthene	24.246	252	558192	38.580	ng	# 92
89) Benzo(k)fluoranthene	24.322	252	555738	39.044	ng	# 97
90) Benzo(a)pyrene	25.174	252	477509	38.817	ng	# 91
91) Dibenzo(a,h)anthracene	29.334	278	522734	38.408	ng	# 95
92) Benzo(g,h,i)perylene	30.503	276	515638	38.684	ng	# 90

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

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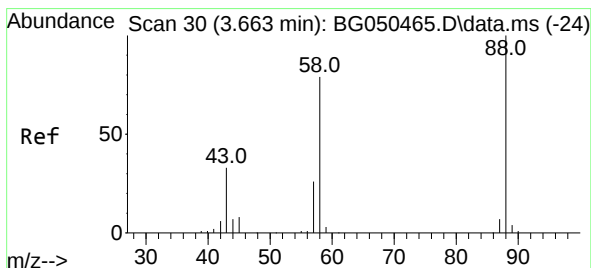
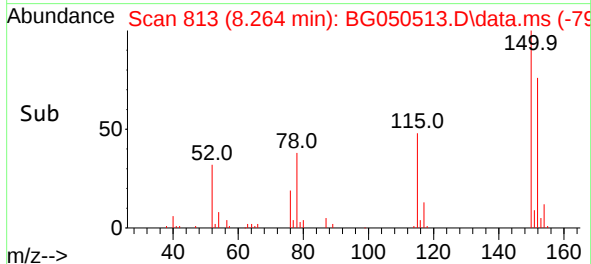
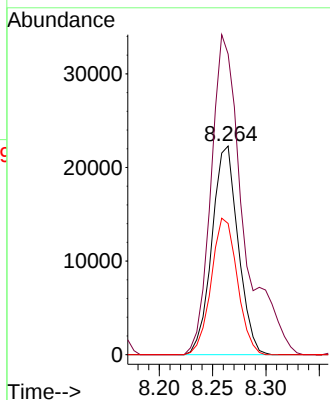
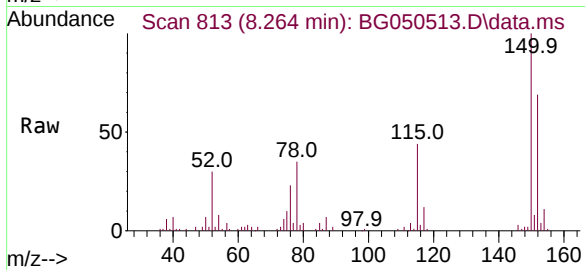




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.264 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

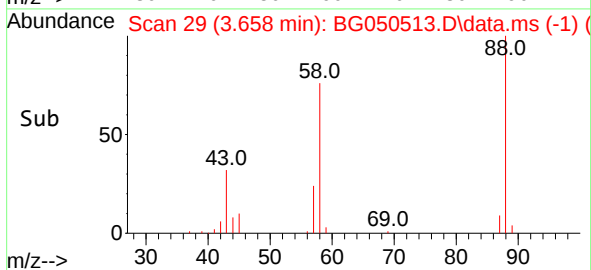
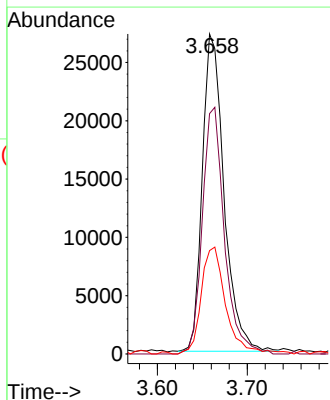
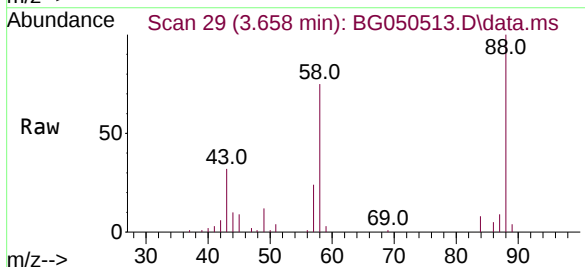
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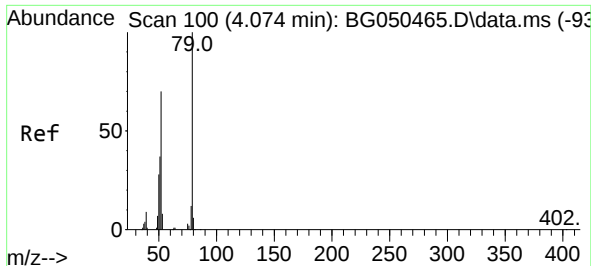
Tgt Ion:152 Resp: 38070
Ion Ratio Lower Upper
152 100
150 144.2 119.4 179.0
115 62.9 60.2 90.4



#2
1,4-Dioxane
Concen: 34.709 ng
RT: 3.658 min Scan# 29
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion: 88 Resp: 45760
Ion Ratio Lower Upper
88 100
58 78.8 55.7 83.5
43 38.2 29.3 43.9

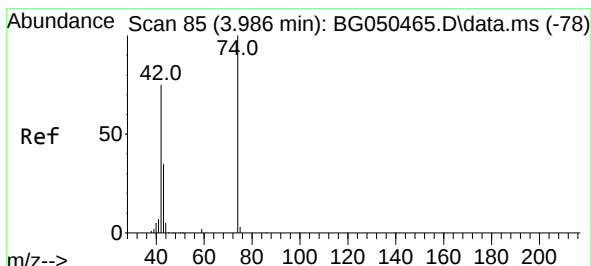
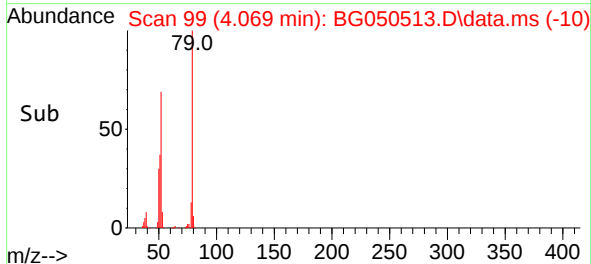
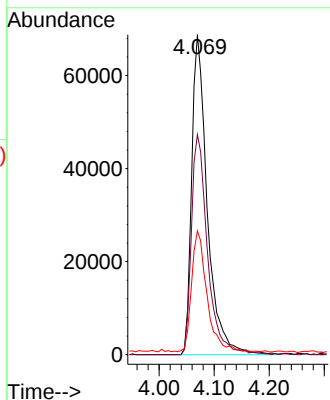
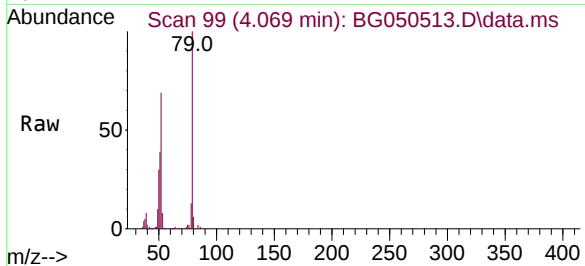




#3
Pyridine
Concen: 37.551 ng
RT: 4.069 min Scan# 99
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

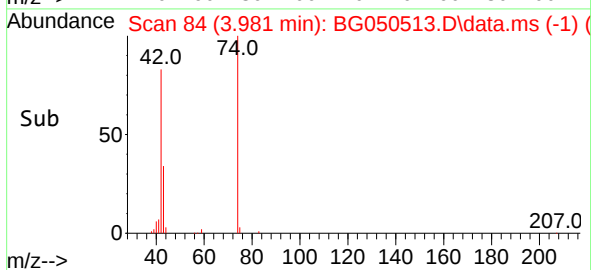
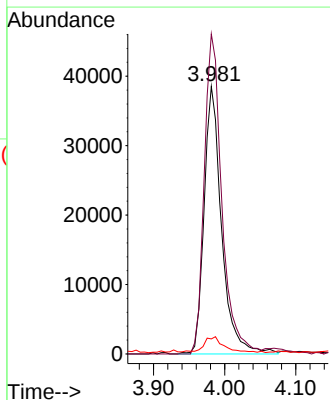
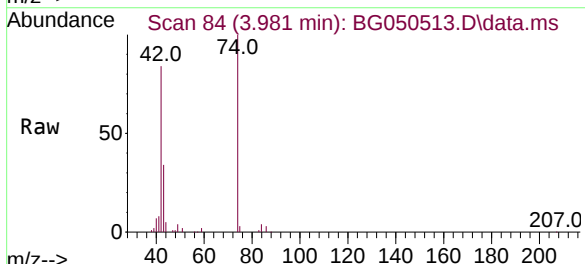
Instrument :
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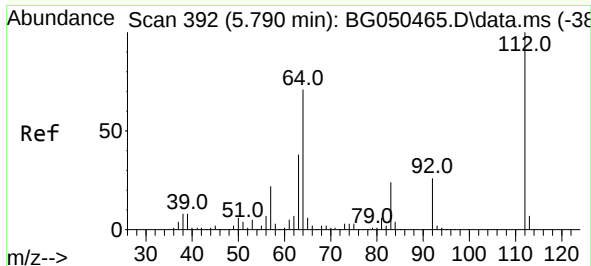
Tgt Ion: 79 Resp: 135244
Ion Ratio Lower Upper
79 100
52 68.8 58.4 87.6
51 38.7 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 38.948 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion: 42 Resp: 66105
Ion Ratio Lower Upper
42 100
74 119.6 64.0 96.0#
44 5.6 2.7 4.1#

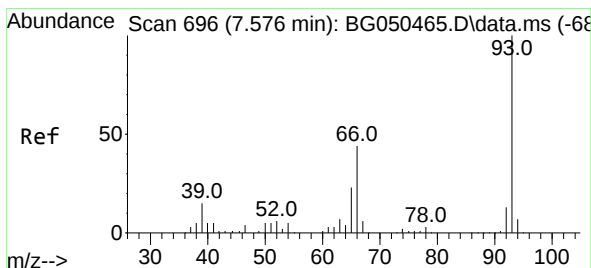
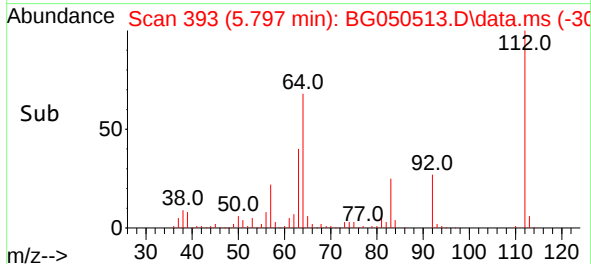
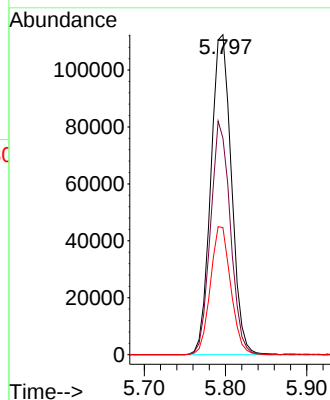
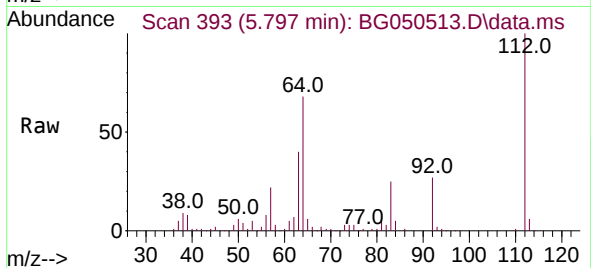




#5
2-Fluorophenol
Concen: 77.716 ng
RT: 5.797 min Scan# 393
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

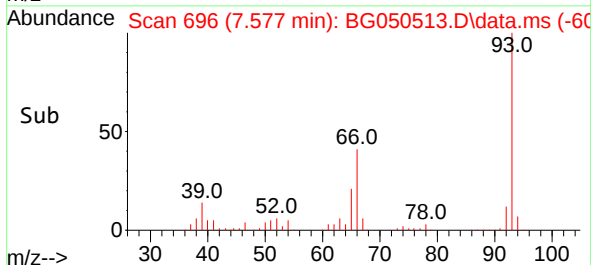
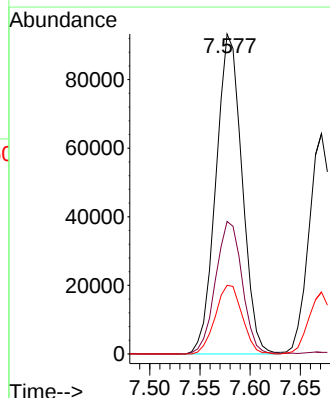
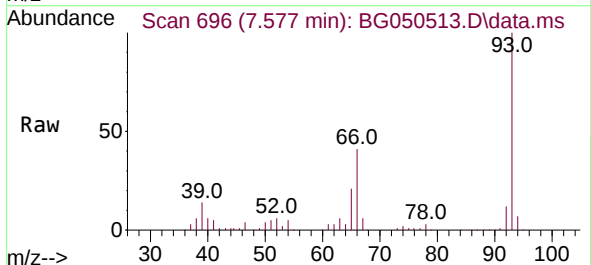
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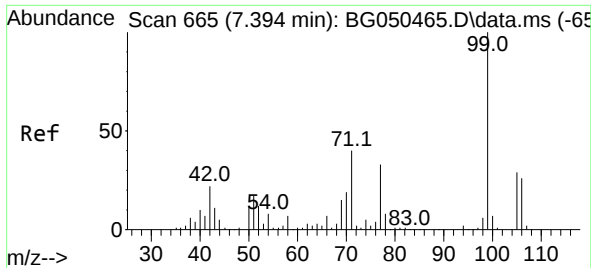
Tgt Ion:112 Resp: 197832
Ion Ratio Lower Upper
112 100
64 67.7 46.7 70.1
63 39.7 35.3 52.9



#6
Aniline
Concen: 39.418 ng
RT: 7.577 min Scan# 696
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion: 93 Resp: 168786
Ion Ratio Lower Upper
93 100
66 41.4 30.6 45.8
65 21.5 15.0 22.4

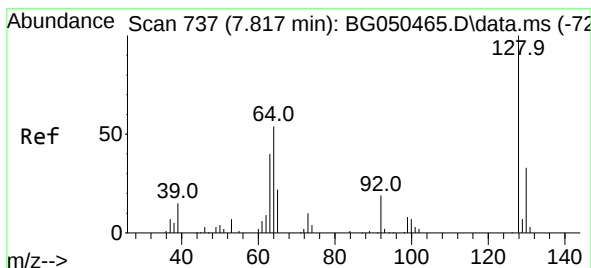
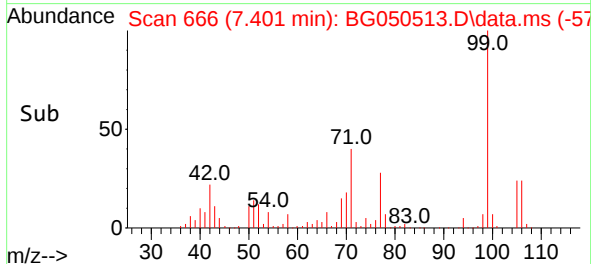
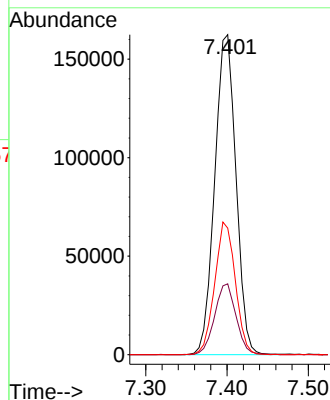
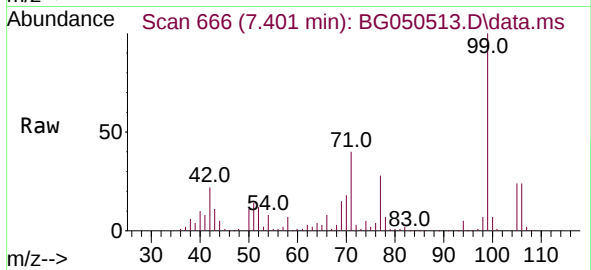




#7
Phenol-d6
Concen: 80.163 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

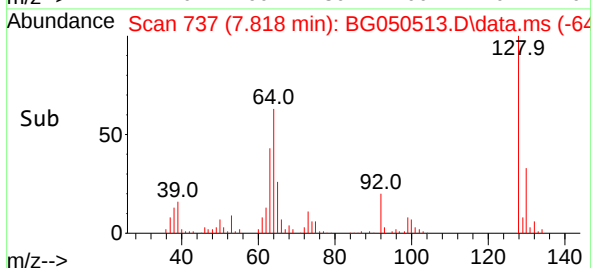
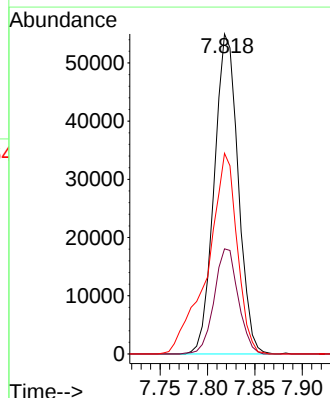
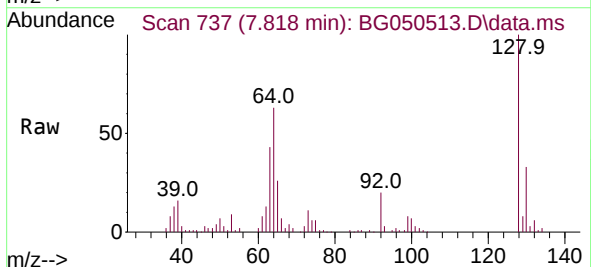
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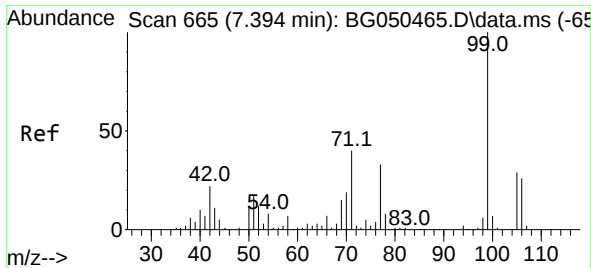
Tgt Ion: 99 Resp: 295443
Ion Ratio Lower Upper
99 100
42 22.2 20.5 30.7
71 39.6 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.385 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion: 128 Resp: 96530
Ion Ratio Lower Upper
128 100
130 32.8 10.0 50.0
64 62.7 28.1 68.1

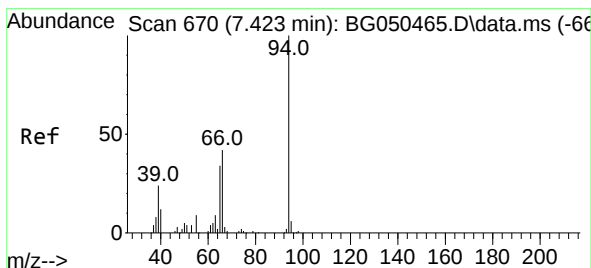
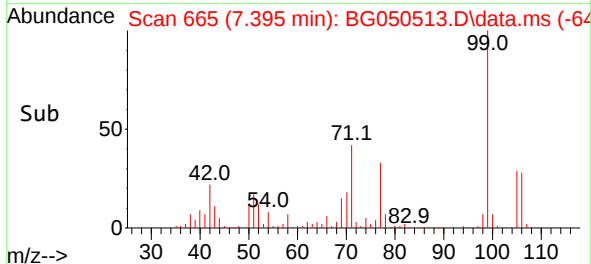
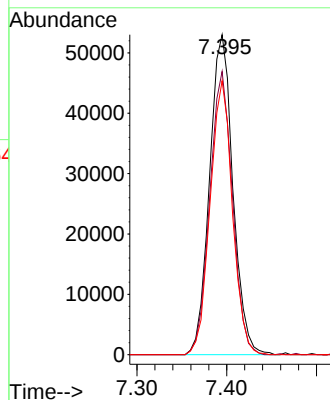
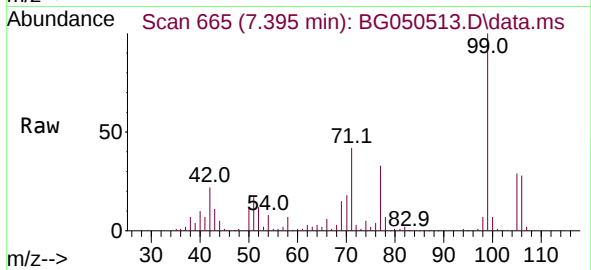




#9
Benzaldehyde
Concen: 41.368 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

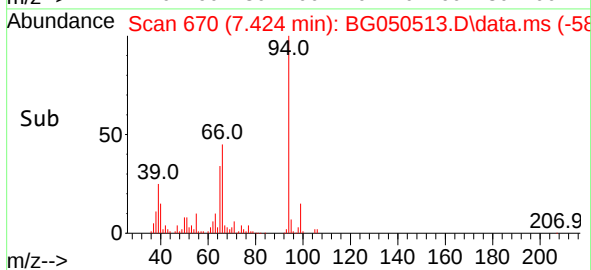
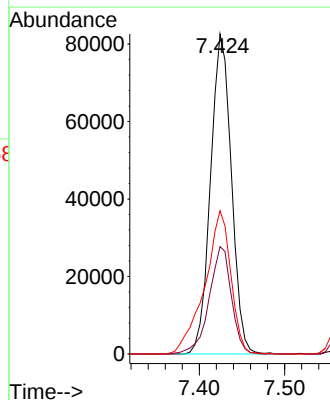
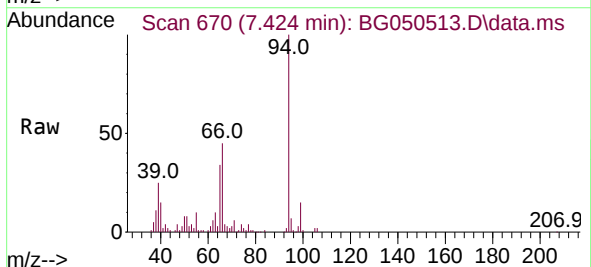
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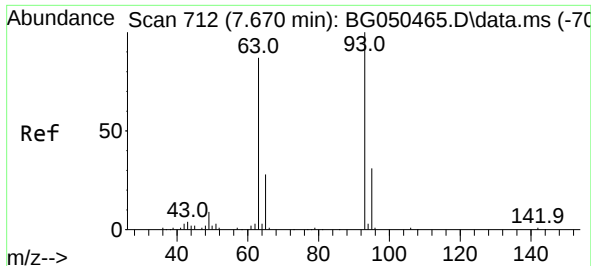
Tgt Ion:	77	Resp:	95729
Ion	Ratio	Lower	Upper
77	100		
105	88.5	68.8	108.8
106	85.6	47.9	87.9



#10
Phenol
Concen: 39.189 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

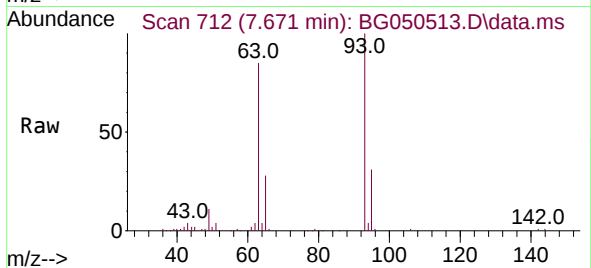
Tgt Ion:	94	Resp:	140433
Ion	Ratio	Lower	Upper
94	100		
65	33.6	12.9	52.9
66	44.8	39.4	79.4



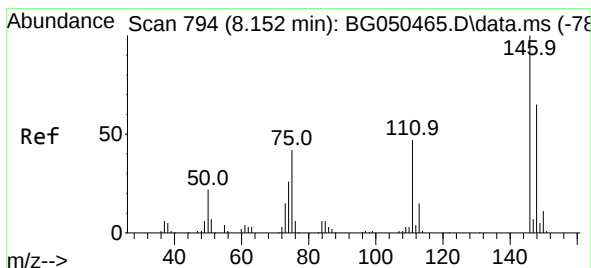
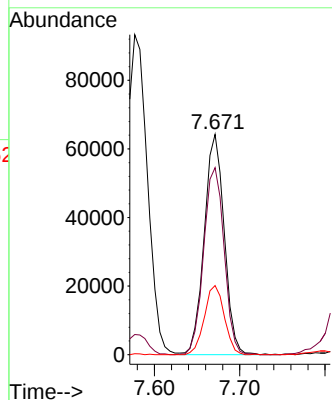
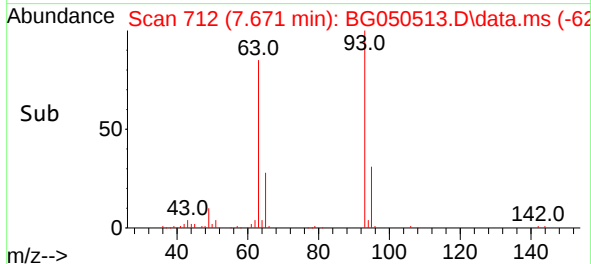


#11
bis(2-Chloroethyl)ether
Concen: 37.546 ng
RT: 7.671 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

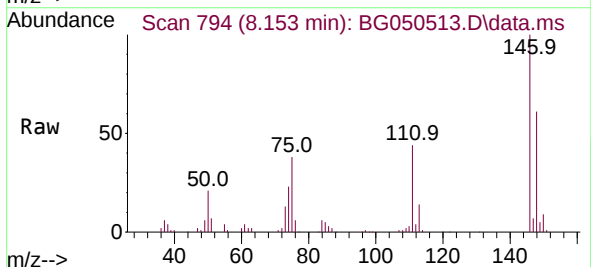
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



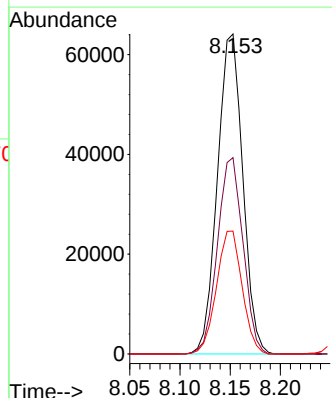
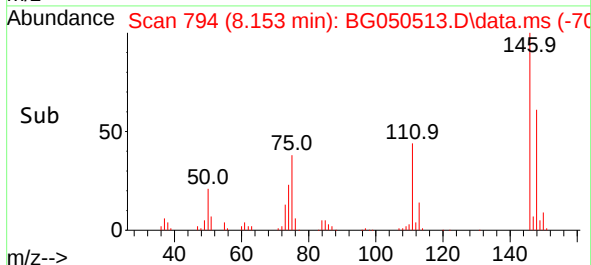
Tgt Ion: 93 Resp: 105012
Ion Ratio Lower Upper
93 100
63 84.9 50.4 90.4
95 31.4 15.3 55.3

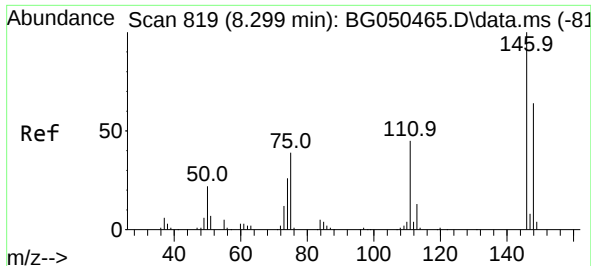


#12
1,3-Dichlorobenzene
Concen: 39.815 ng
RT: 8.153 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32



Tgt Ion: 146 Resp: 112646
Ion Ratio Lower Upper
146 100
148 61.3 52.6 78.8
75 38.4 35.7 53.5

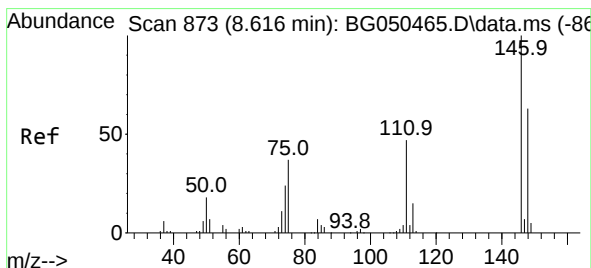
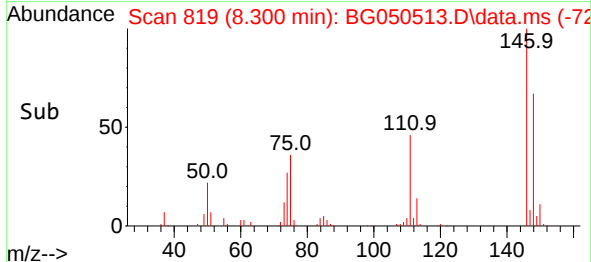
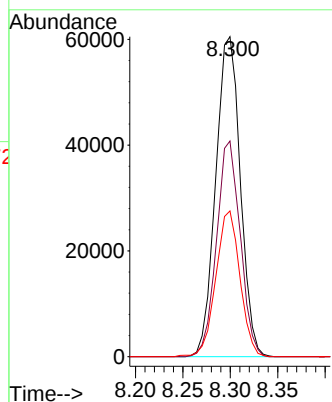
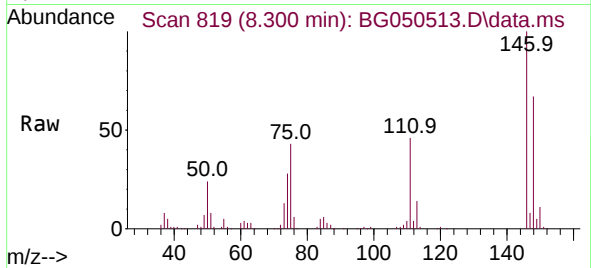




#13
1,4-Dichlorobenzene
Concen: 38.341 ng
RT: 8.300 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

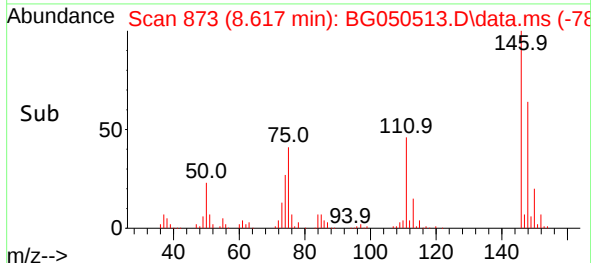
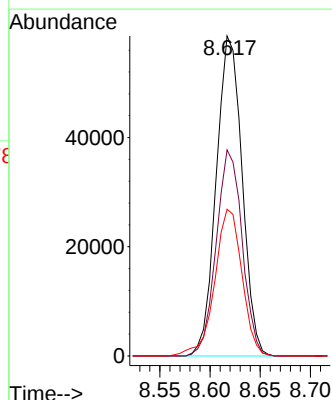
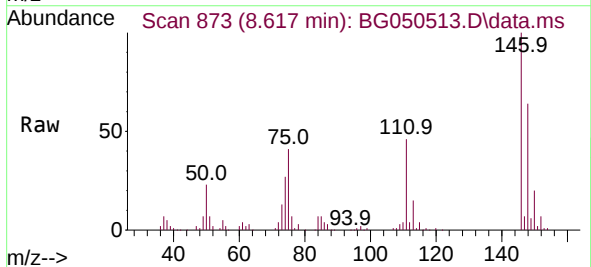
Instrument :
BNA_G
ClientSampleId :
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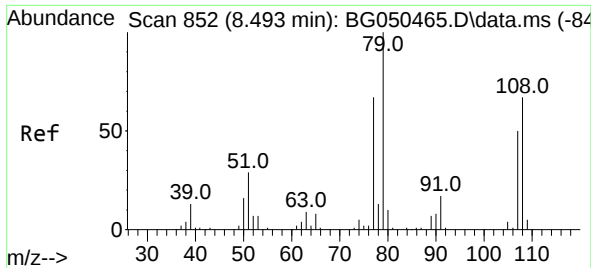
Tgt Ion:146 Resp: 109360
Ion Ratio Lower Upper
146 100
148 67.4 54.0 81.0
111 45.5 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.417 ng
RT: 8.617 min Scan# 873
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:146 Resp: 104665
Ion Ratio Lower Upper
146 100
148 64.4 47.5 71.3
111 45.8 39.1 58.7

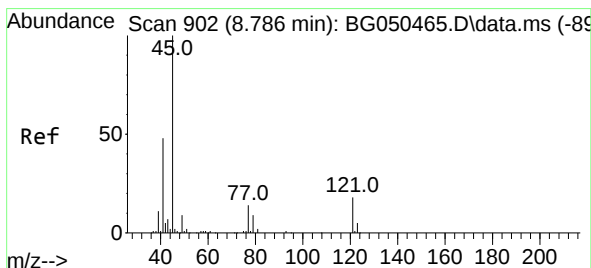
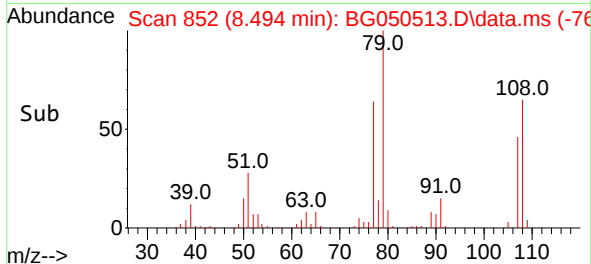
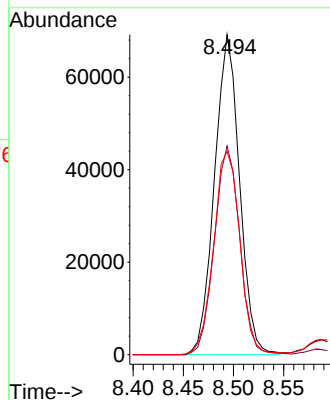
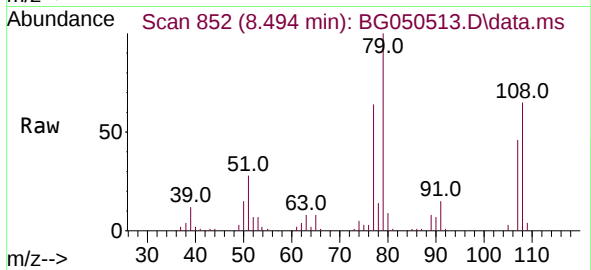




#15
Benzyl Alcohol
Concen: 41.219 ng
RT: 8.494 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

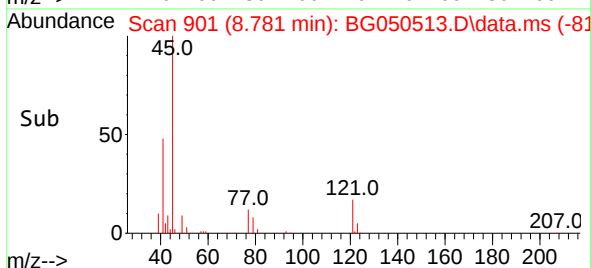
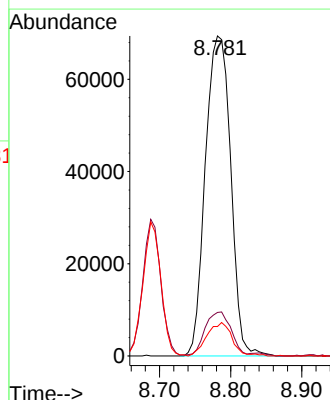
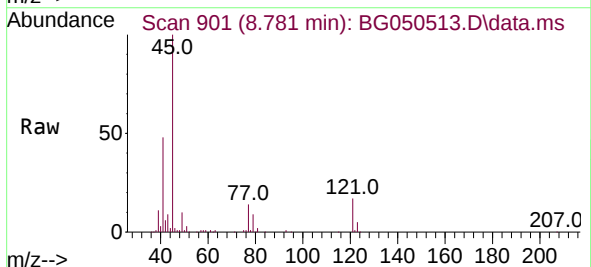
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

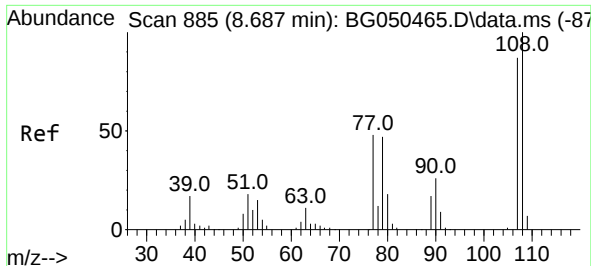
Tgt Ion:	79	Resp:	120050
Ion Ratio	Lower	Upper	
79	100		
108	65.2	48.2	72.4
77	63.6	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.685 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:	45	Resp:	171896
Ion Ratio	Lower	Upper	
45	100		
77	13.6	2.2	42.2
79	9.2	0.0	34.3

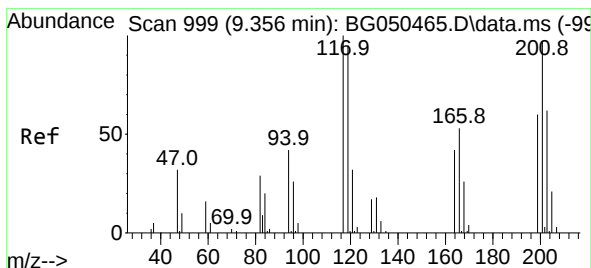
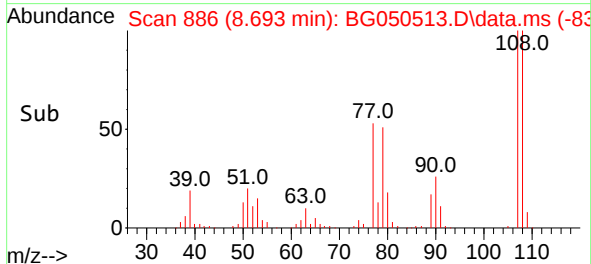
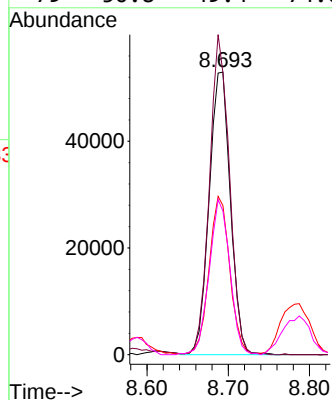
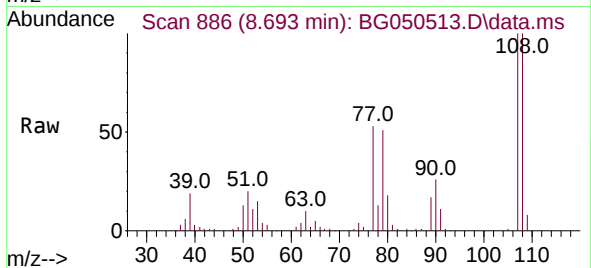




#17
2-Methylphenol
Concen: 40.697 ng
RT: 8.693 min Scan# 886
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

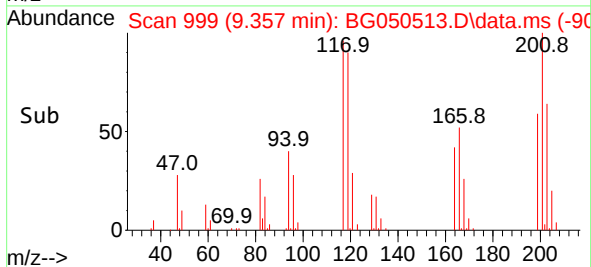
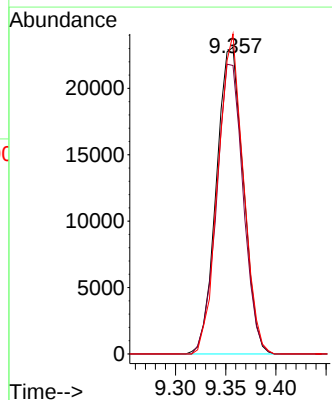
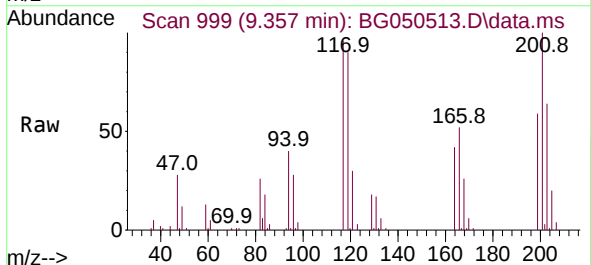
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

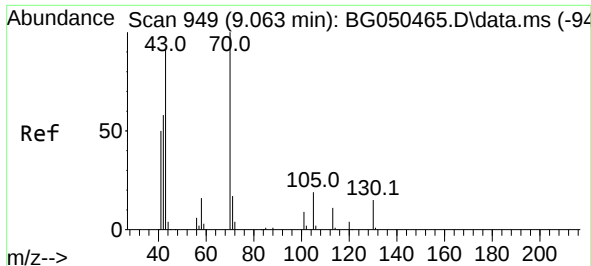
Tgt Ion:	107	Resp:	95957
Ion	Ratio	Lower	Upper
107	100		
108	99.7	84.6	127.0
77	52.7	50.7	76.1
79	50.8	49.4	74.0



#18
Hexachloroethane
Concen: 39.898 ng
RT: 9.357 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:	117	Resp:	43071
Ion	Ratio	Lower	Upper
117	100		
119	94.0	74.4	111.6
201	104.3	88.6	133.0

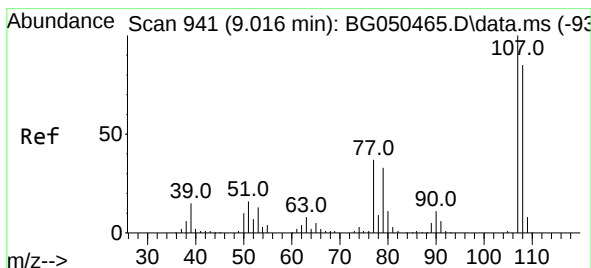
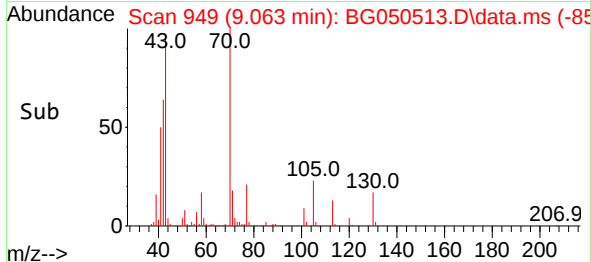
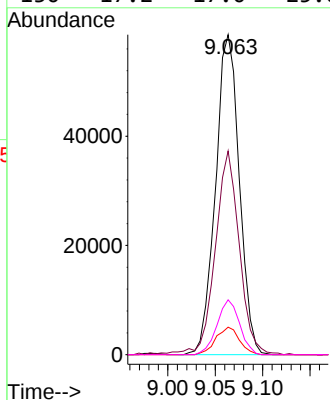
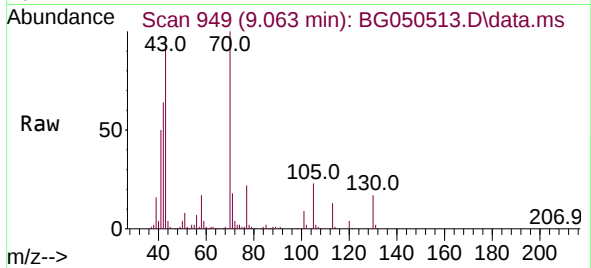




#19
n-Nitroso-di-n-propylamine
Concen: 37.995 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

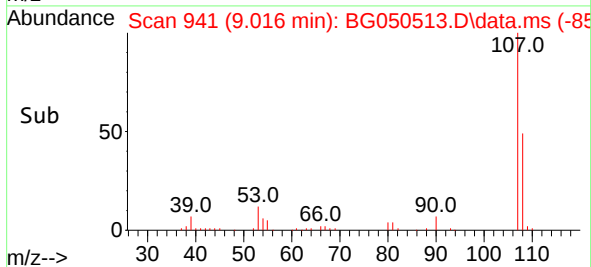
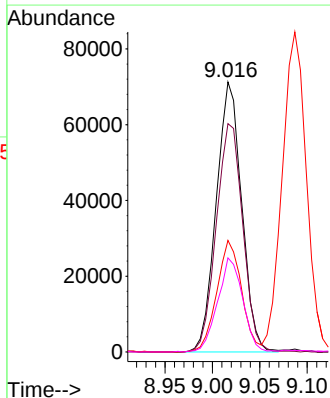
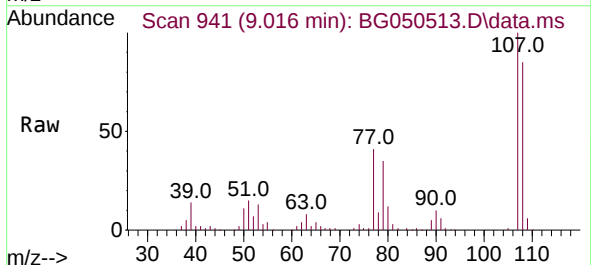
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

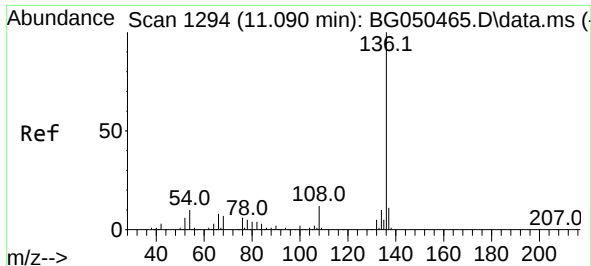
Tgt Ion:	70	Resp:	102066
Ion Ratio	Lower	Upper	
70	100		
42	63.7	54.5	81.7
101	8.6	9.0	13.6#
130	17.2	17.0	25.6



#20
3+4-Methylphenols
Concen: 40.060 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

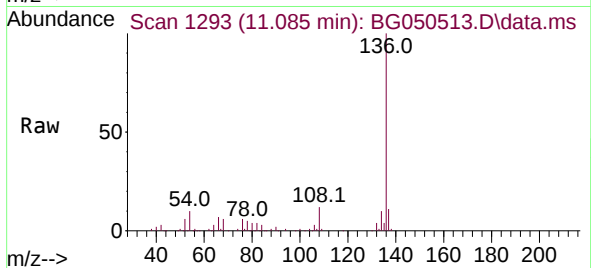
Tgt Ion:	107	Resp:	132952
Ion Ratio	Lower	Upper	
107	100		
108	84.6	69.3	109.3
77	41.3	25.2	65.2
79	34.9	15.1	55.1



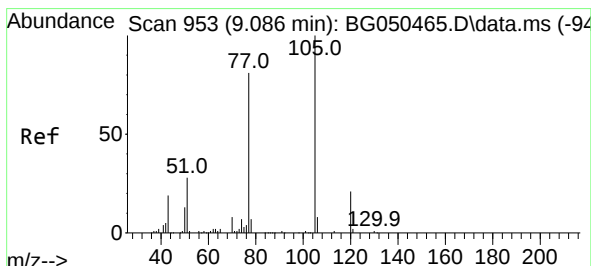
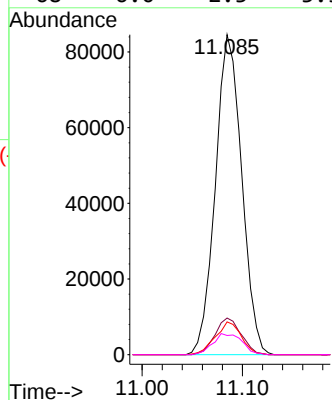
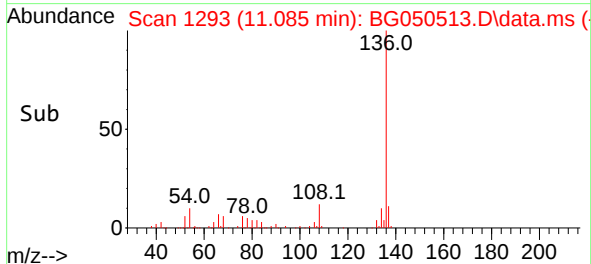


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

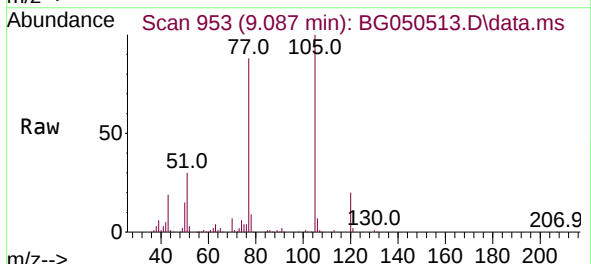
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



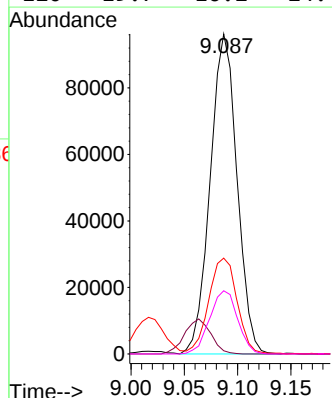
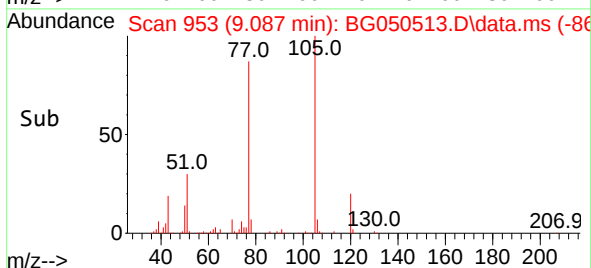
Tgt Ion:	136	Resp:	153967
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.2	12.2
54	10.2	5.5	8.3#
68	6.0	2.3	3.5#

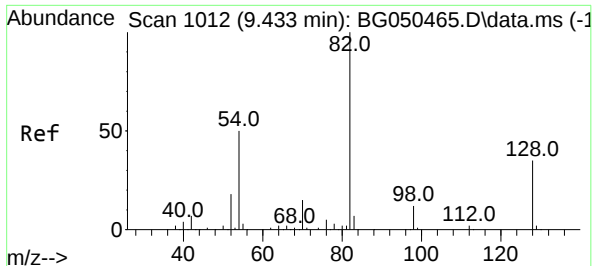


#22
Acetophenone
Concen: 38.450 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32



Tgt Ion:	105	Resp:	168304
Ion Ratio	Lower	Upper	
105	100		
71	1.0	0.6	0.8#
51	29.9	26.6	40.0
120	19.7	16.2	24.4

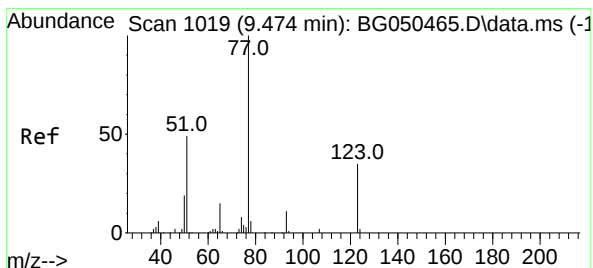
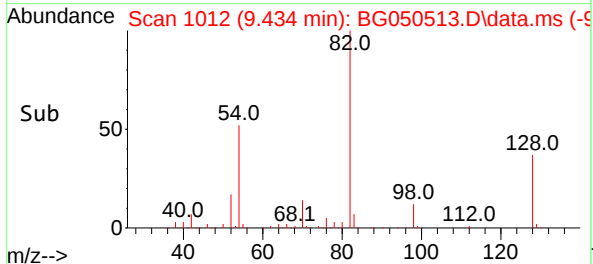
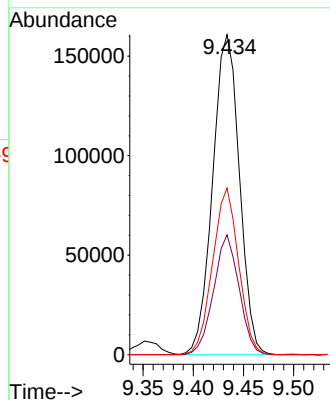
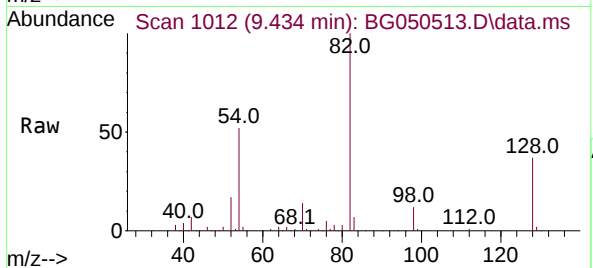




#23
Nitrobenzene-d5
Concen: 80.061 ng
RT: 9.434 min Scan# 1012
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

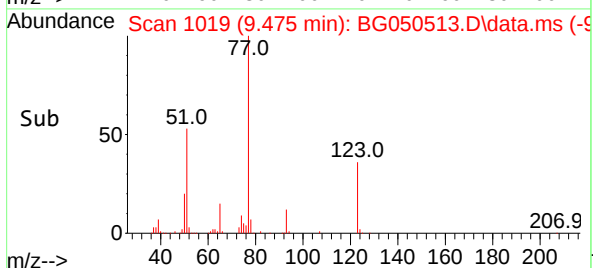
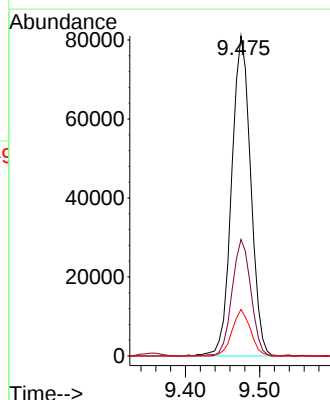
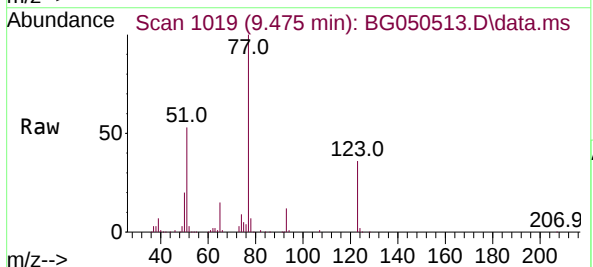
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

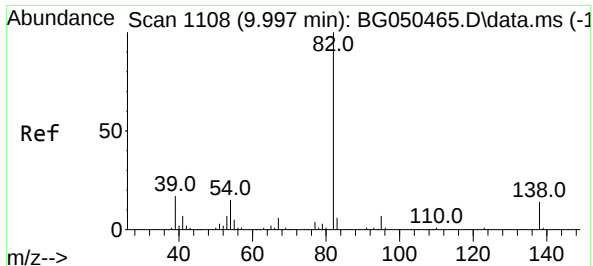
Tgt Ion: 82 Resp: 297779
Ion Ratio Lower Upper
82 100
128 37.5 29.8 44.6
54 52.0 45.8 68.8



#24
Nitrobenzene
Concen: 39.128 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion: 77 Resp: 144706
Ion Ratio Lower Upper
77 100
123 36.4 27.5 41.3
65 14.6 12.6 18.8

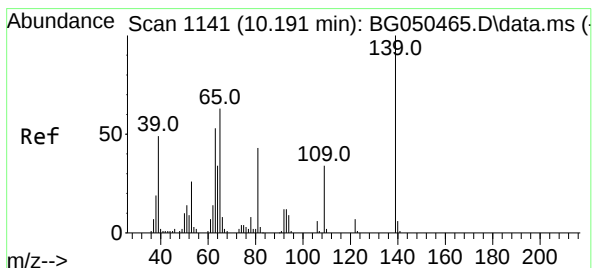
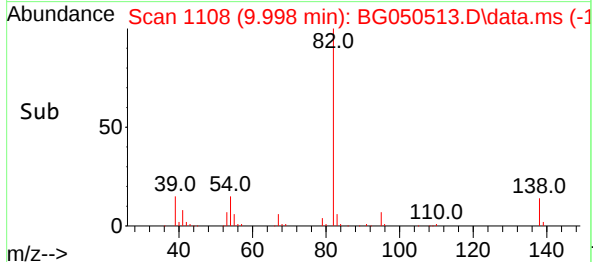
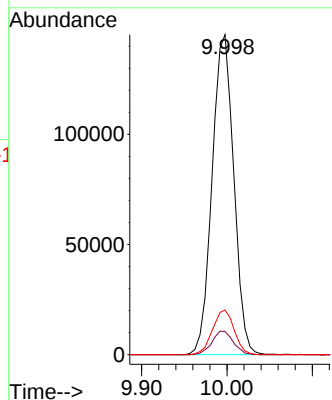
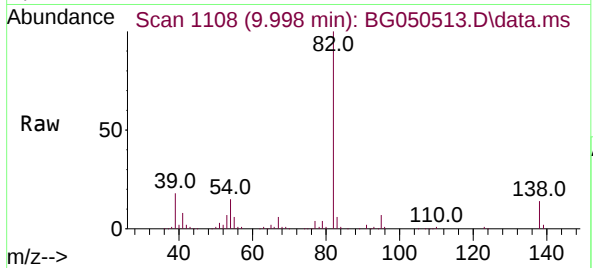




#25
Isophorone
Concen: 38.914 ng
RT: 9.998 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

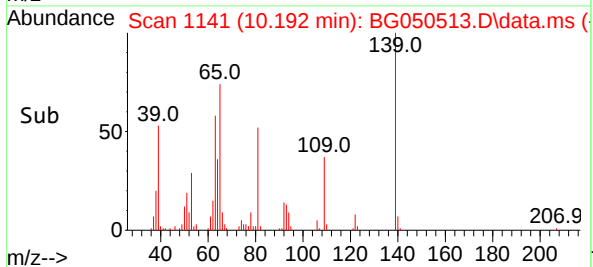
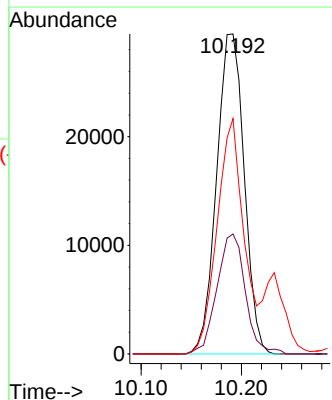
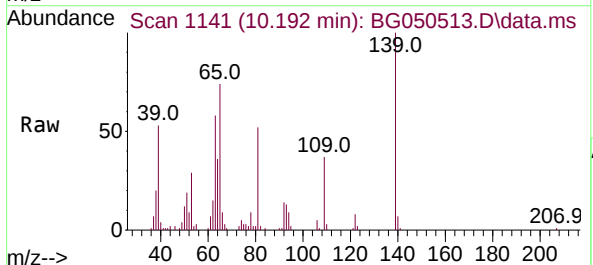
Instrument :
BNA_G
ClientSampleId :
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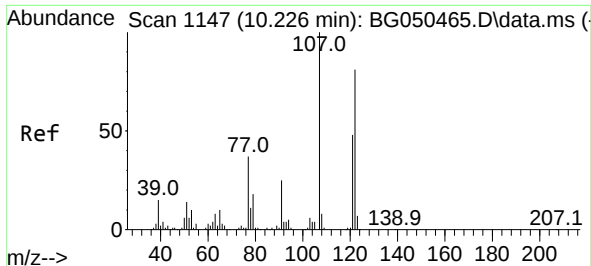
Tgt Ion: 82 Resp: 256721
Ion Ratio Lower Upper
82 100
95 7.3 8.5 12.7#
138 13.9 11.8 17.6



#26
2-Nitrophenol
Concen: 41.419 ng
RT: 10.192 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

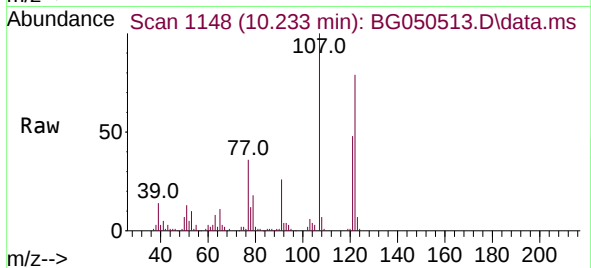
Tgt Ion: 139 Resp: 56245
Ion Ratio Lower Upper
139 100
109 37.5 37.8 56.6#
65 73.5 51.8 77.8



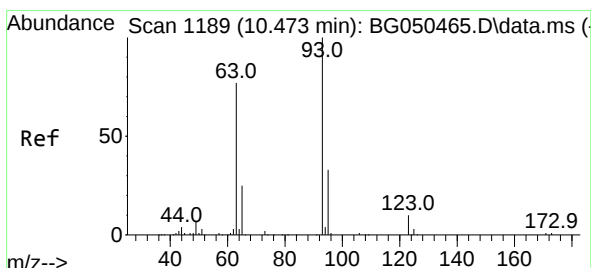
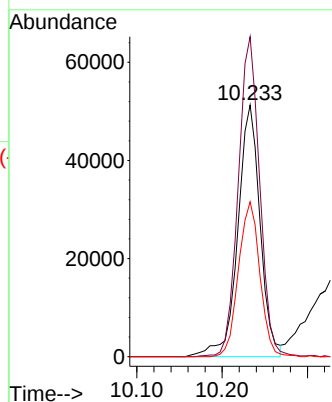
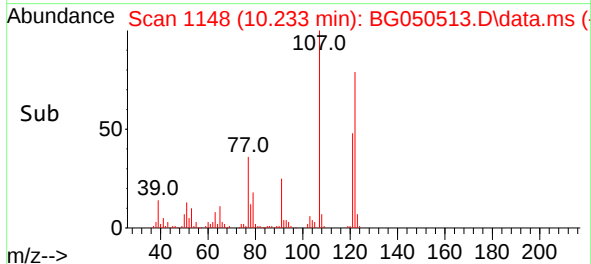


#27
2,4-Dimethylphenol
Concen: 39.674 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

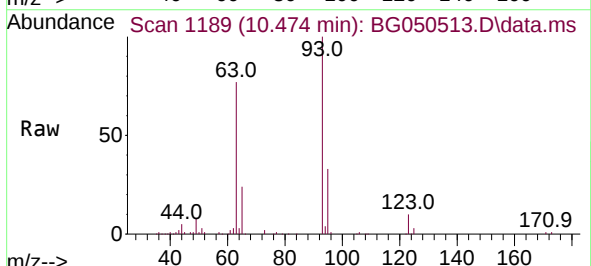
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



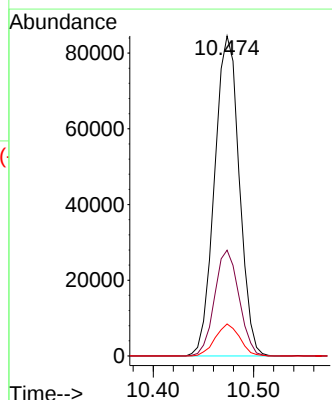
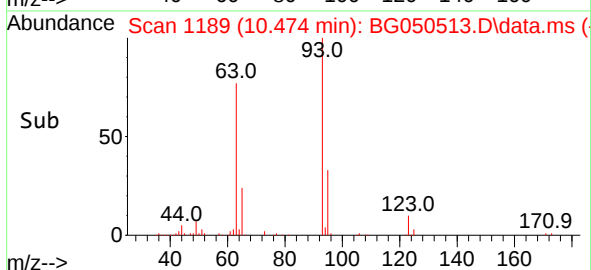
Tgt Ion:122 Resp: 93080
Ion Ratio Lower Upper
122 100
107 127.1 110.1 165.1
121 61.5 49.0 73.6

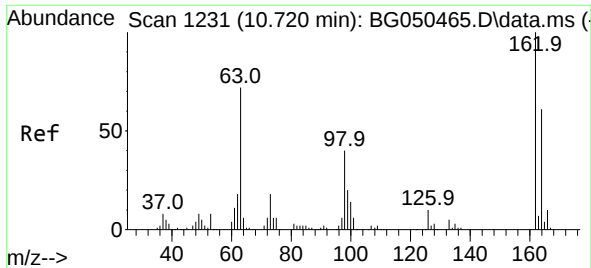


#28
bis(2-Chloroethoxy)methane
Concen: 38.315 ng
RT: 10.474 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32



Tgt Ion: 93 Resp: 144529
Ion Ratio Lower Upper
93 100
95 33.1 22.2 33.4
123 10.0 8.8 13.2

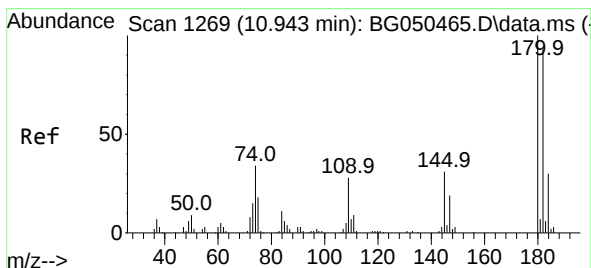
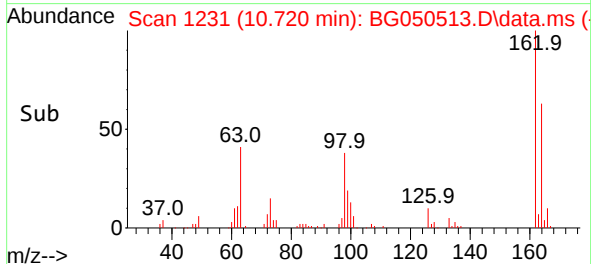
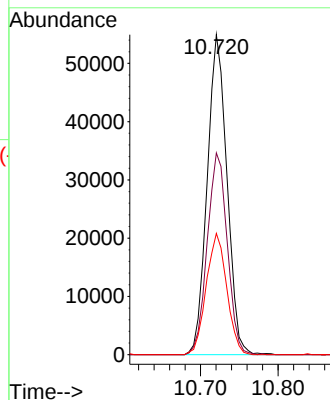
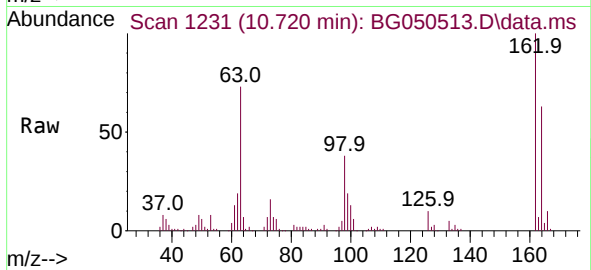




#29
2,4-Dichlorophenol
Concen: 40.687 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

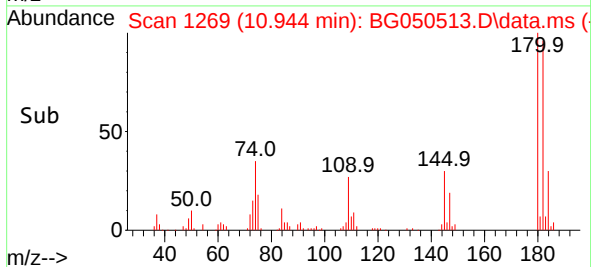
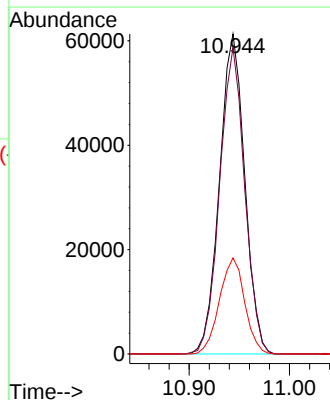
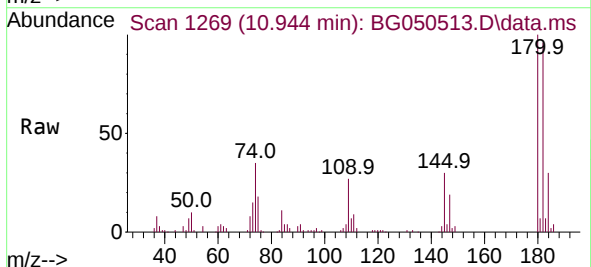
Instrument :
BNA_G
ClientSampleId :
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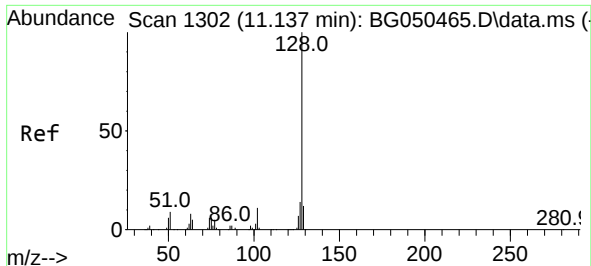
Tgt Ion:162 Resp: 97294
Ion Ratio Lower Upper
162 100
164 63.0 39.4 79.4
98 37.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.345 ng
RT: 10.944 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:180 Resp: 106875
Ion Ratio Lower Upper
180 100
182 95.8 78.9 118.3
145 30.0 26.2 39.4

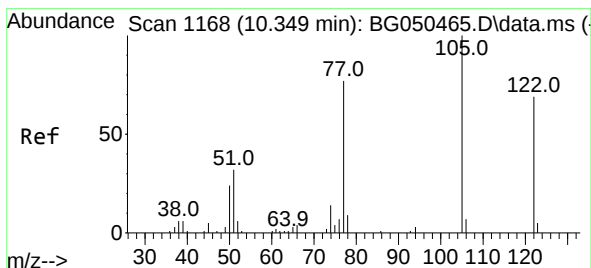
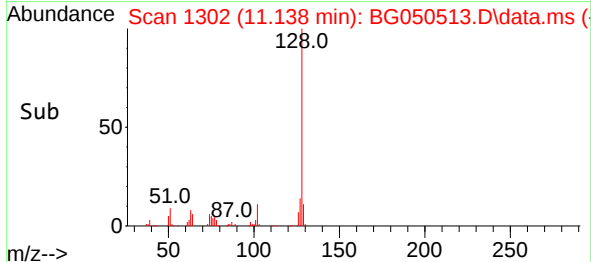
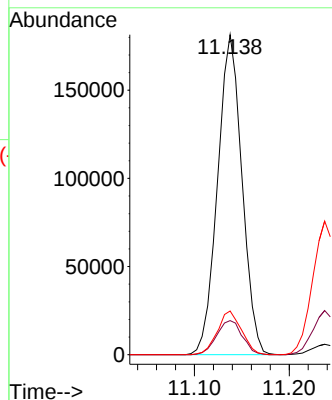
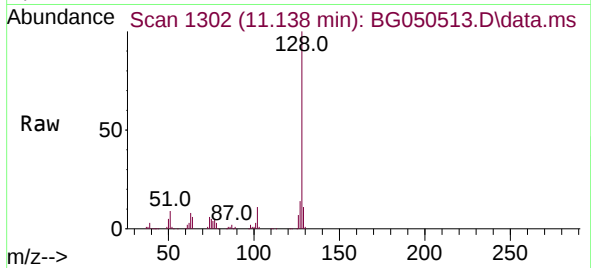




#31
Naphthalene
Concen: 39.412 ng
RT: 11.138 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

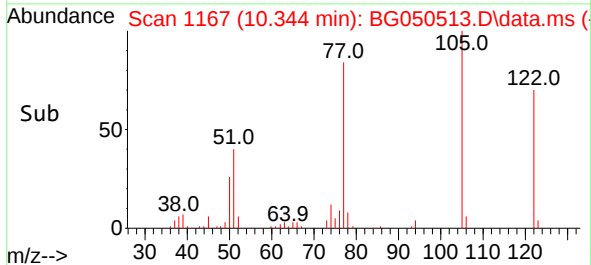
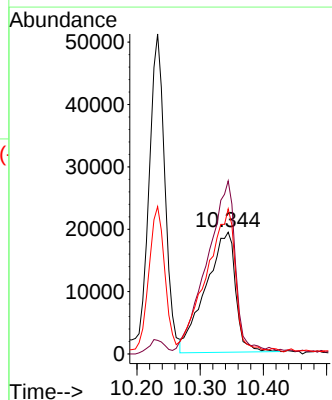
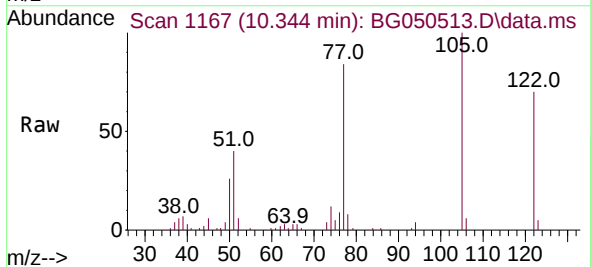
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

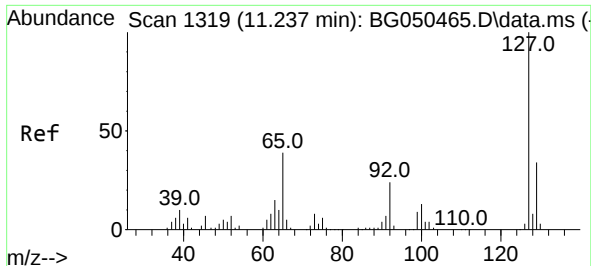
Tgt Ion:128 Resp: 324807
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.7 10.2 15.4



#32
Benzoic acid
Concen: 36.208 ng
RT: 10.344 min Scan# 1167
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

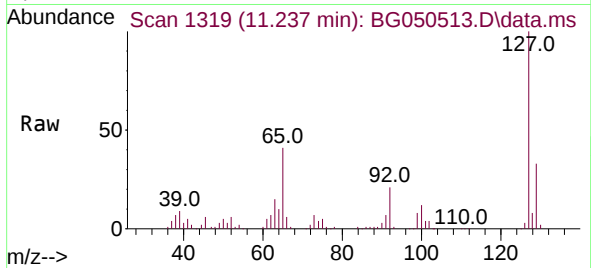
Tgt Ion:122 Resp: 63047
Ion Ratio Lower Upper
122 100
105 142.2 92.3 132.3#
77 119.3 66.5 106.5#



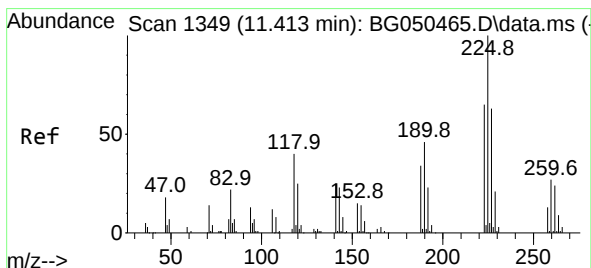
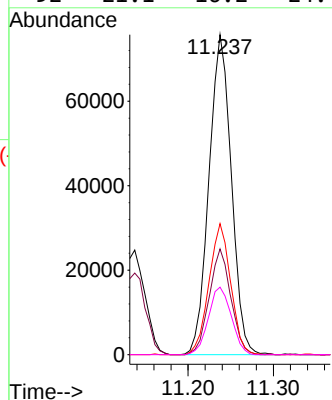
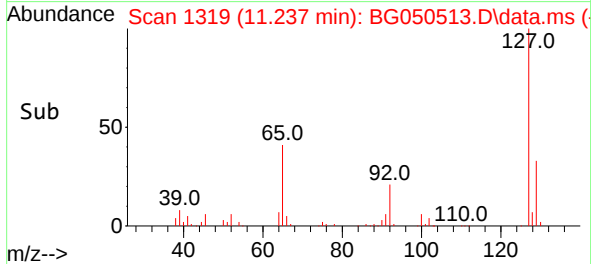


#33
4-Chloroaniline
Concen: 40.048 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

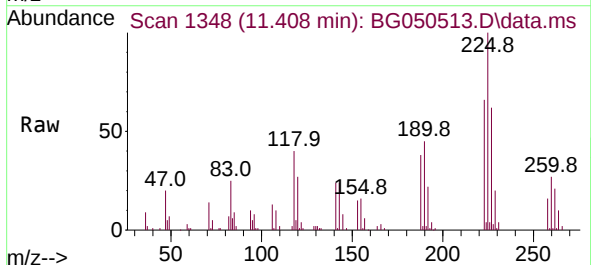
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



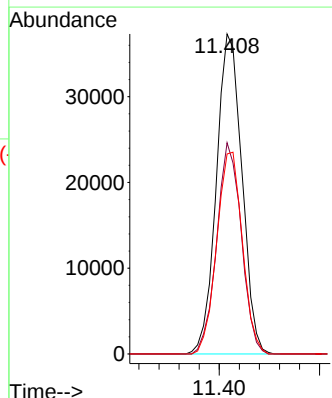
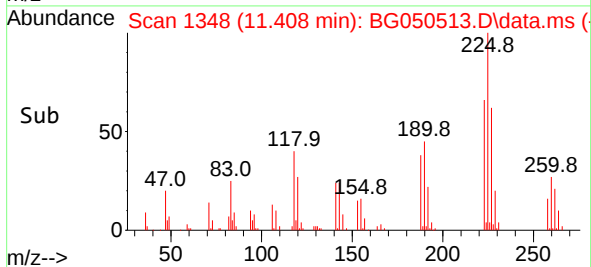
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.7	40.1
65	40.9	32.8	49.2
92	21.1	16.2	24.4

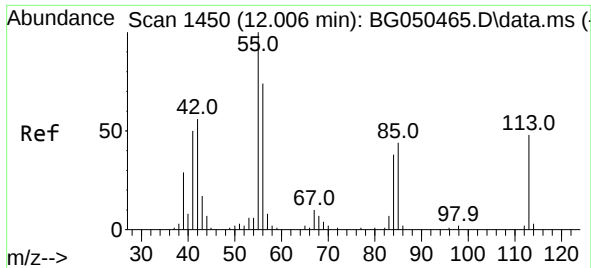


#34
Hexachlorobutadiene
Concen: 38.581 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32



Tgt Ion	Ratio	Lower	Upper
225	100		
223	66.0	49.8	74.8
227	62.5	46.4	69.6

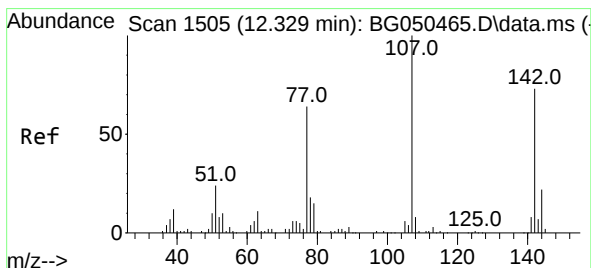
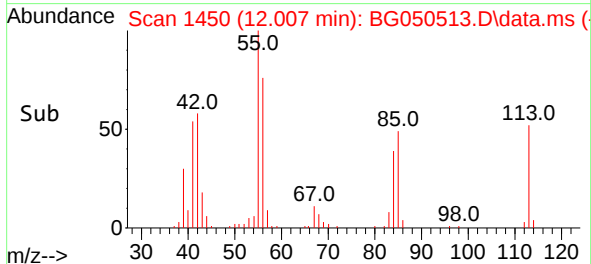
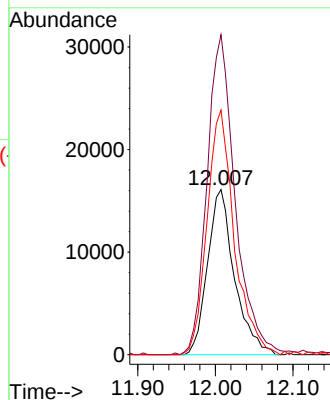
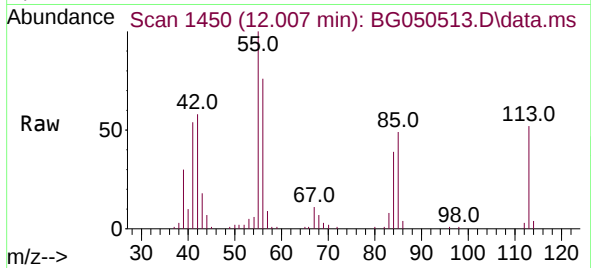




#35
Caprolactam
Concen: 42.490 ng
RT: 12.007 min Scan# 1450
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

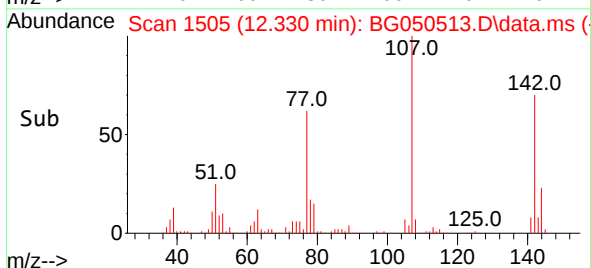
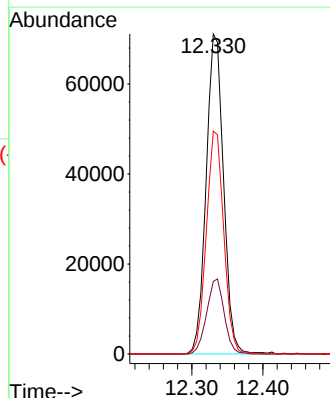
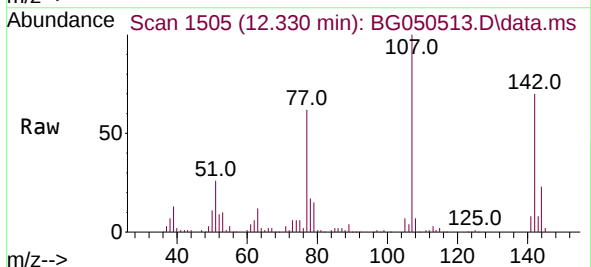
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

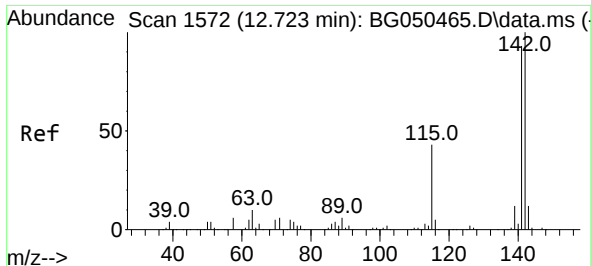
Tgt Ion:113 Resp: 38886
Ion Ratio Lower Upper
113 100
55 193.7 113.8 153.8#
56 148.1 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 40.547 ng
RT: 12.330 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:107 Resp: 121190
Ion Ratio Lower Upper
107 100
144 22.6 24.8 37.2#
142 69.6 62.2 93.4

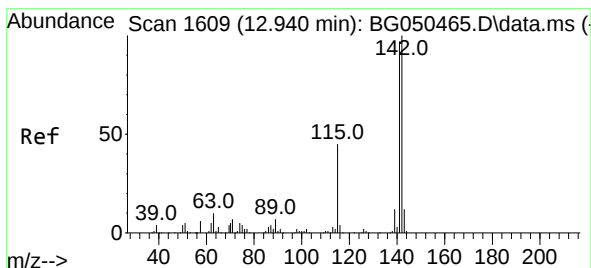
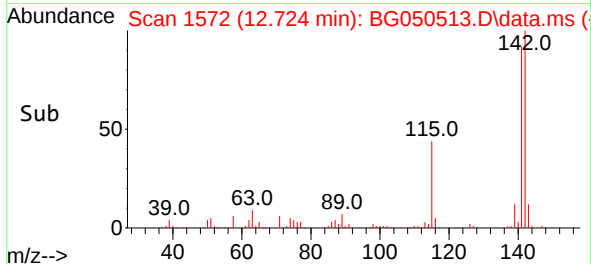
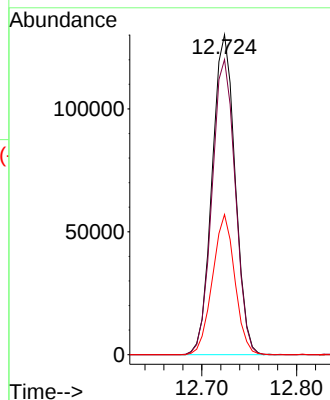
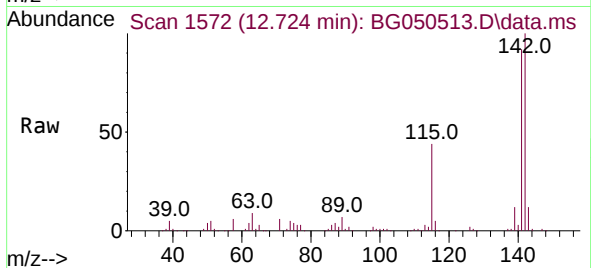




#37
2-Methylnaphthalene
Concen: 38.547 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

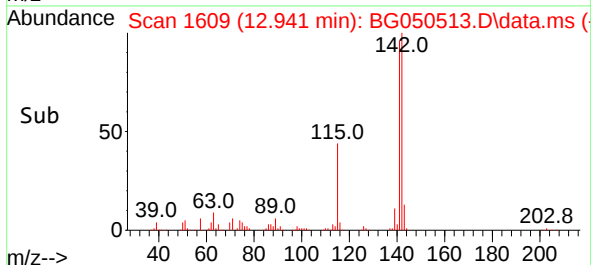
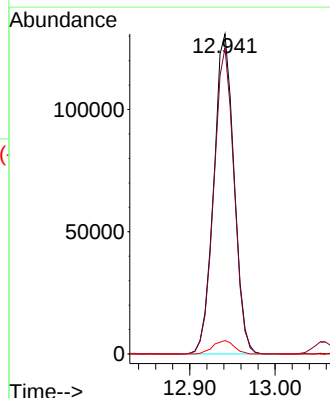
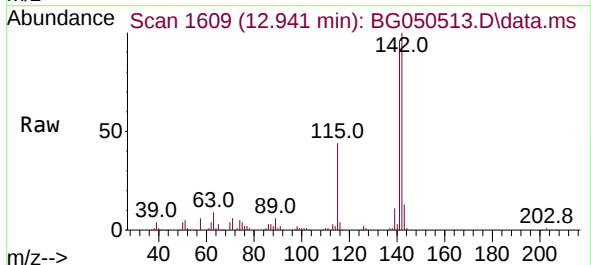
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

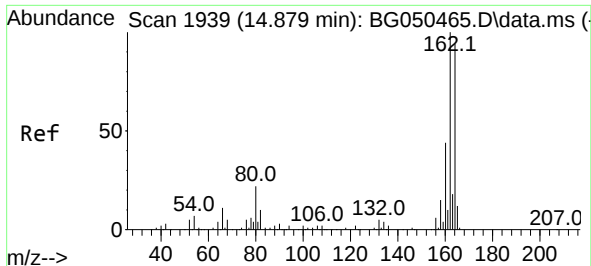
Tgt Ion:142 Resp: 219195
Ion Ratio Lower Upper
142 100
141 92.3 68.8 103.2
115 43.8 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.192 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:142 Resp: 216103
Ion Ratio Lower Upper
142 100
141 95.6 70.6 106.0
116 4.2 4.0 6.0

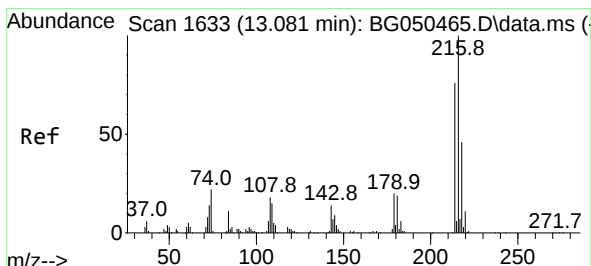
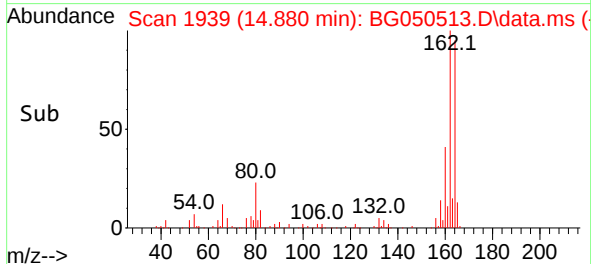
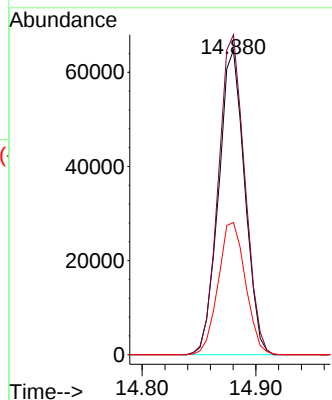
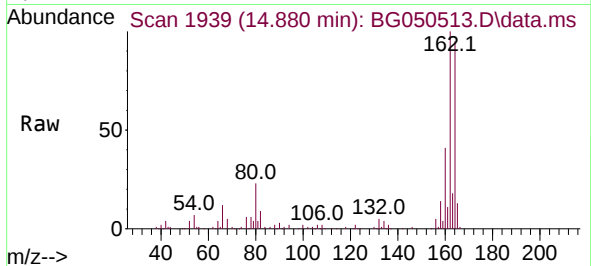




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

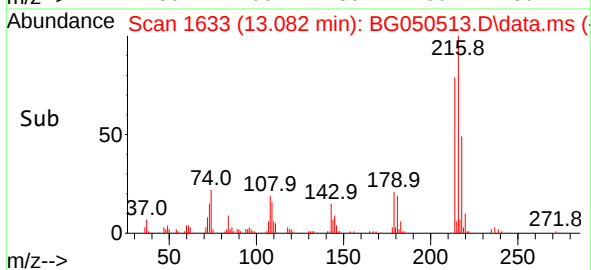
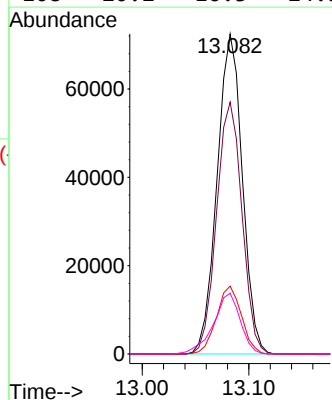
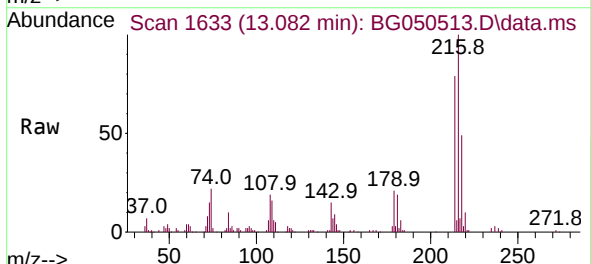
Instrument :
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ClientSampleId :
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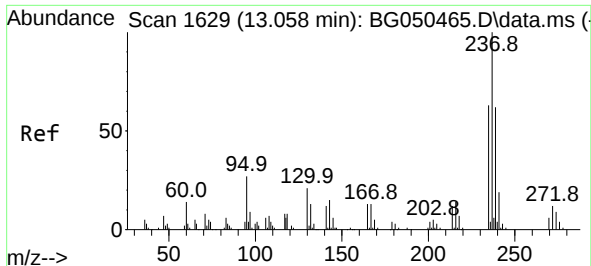
Tgt Ion:164 Resp: 103283
Ion Ratio Lower Upper
164 100
162 105.1 81.4 122.0
160 43.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.023 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:216 Resp: 119021
Ion Ratio Lower Upper
216 100
214 79.1 61.4 92.2
179 21.0 17.3 25.9
108 20.2 16.3 24.5

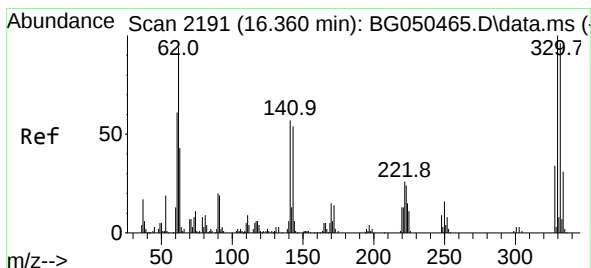
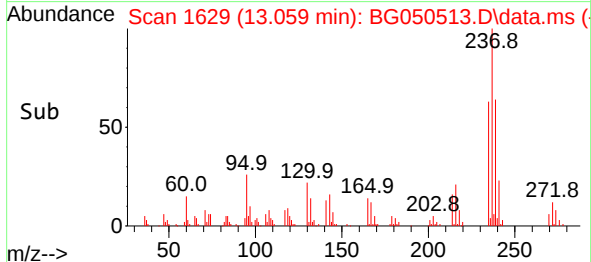
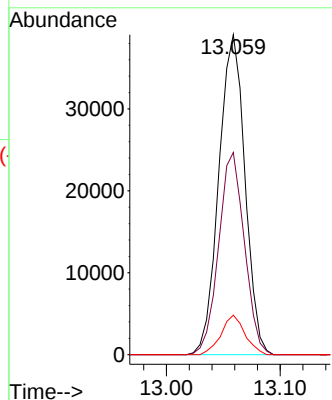
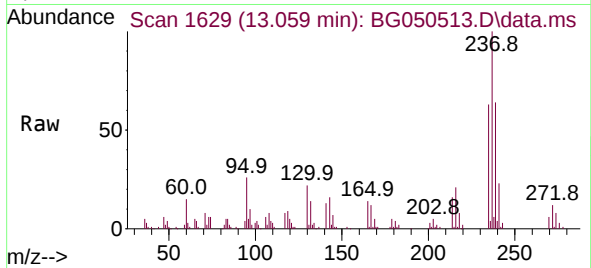




#41
Hexachlorocyclopentadiene
Concen: 35.392 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

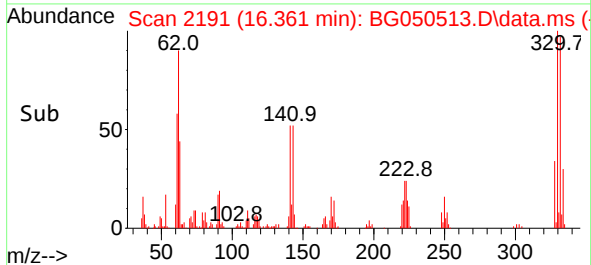
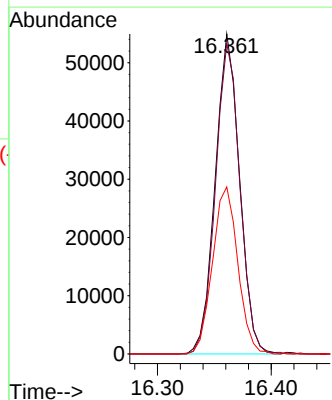
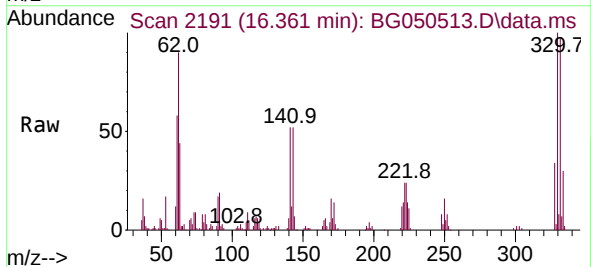
Instrument :
BNA_G
ClientSampleId :
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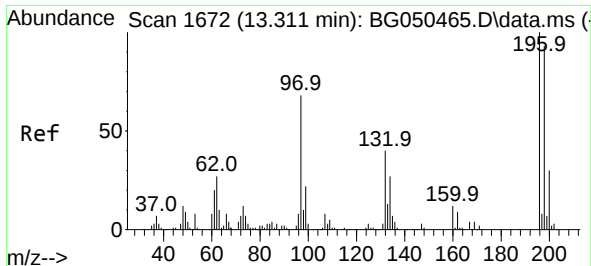
Tgt Ion:237 Resp: 62386
Ion Ratio Lower Upper
237 100
235 63.2 36.6 76.6
272 12.3 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 83.053 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:330 Resp: 81819
Ion Ratio Lower Upper
330 100
332 97.5 77.3 115.9
141 54.1 35.6 53.4#

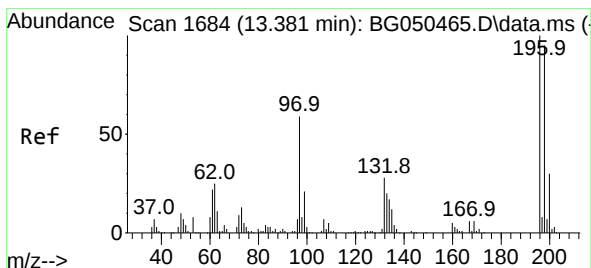
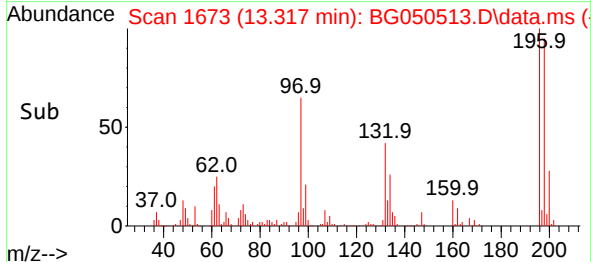
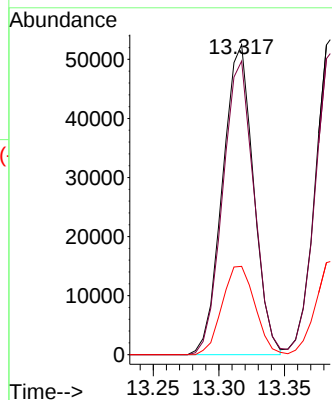
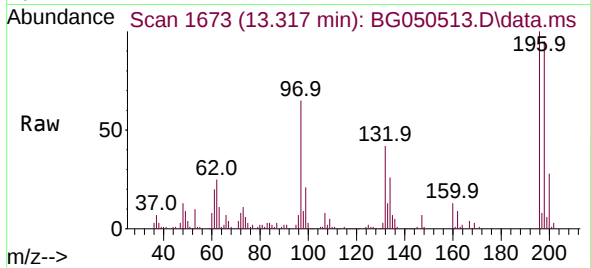




#43
2,4,6-Trichlorophenol
Concen: 40.125 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

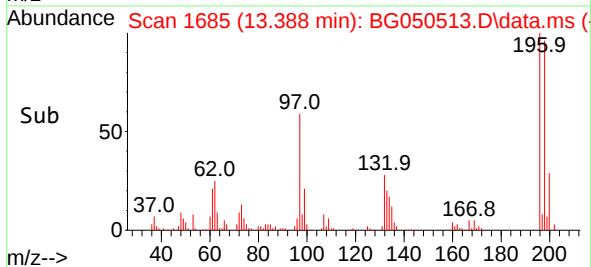
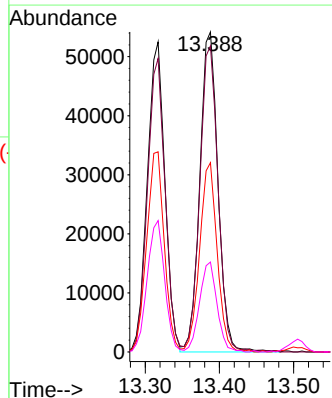
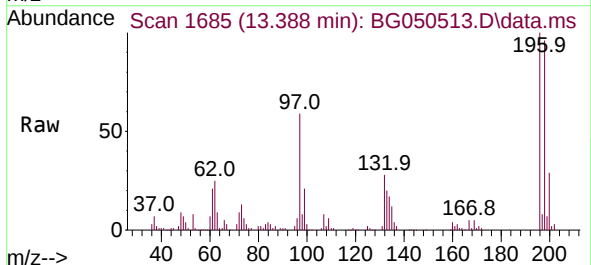
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

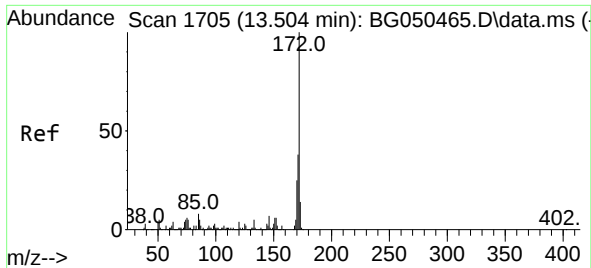
Tgt Ion:196 Resp: 86239
Ion Ratio Lower Upper
196 100
198 94.7 82.1 123.1
200 28.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 41.144 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:196 Resp: 92452
Ion Ratio Lower Upper
196 100
198 95.7 87.4 131.0
97 59.1 43.3 64.9
132 28.1 21.4 32.2

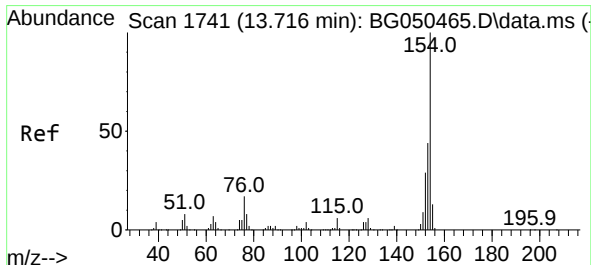
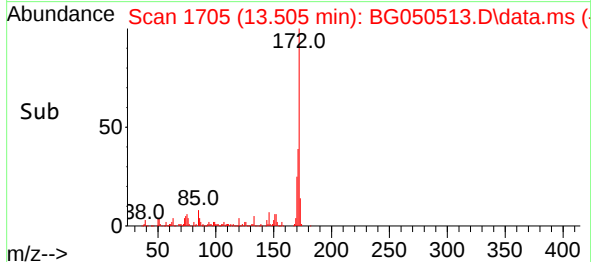
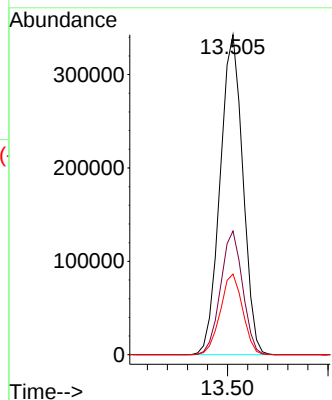
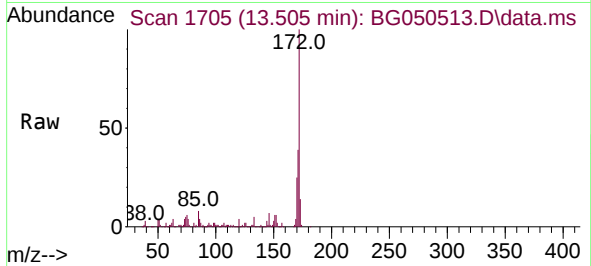




#45
2-Fluorobiphenyl
Concen: 78.332 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

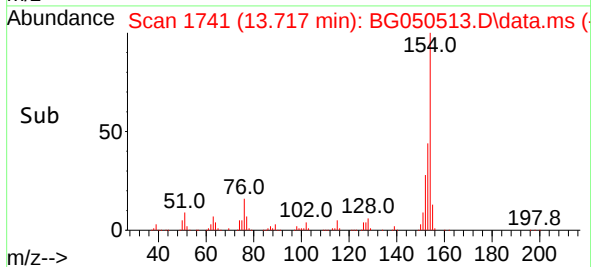
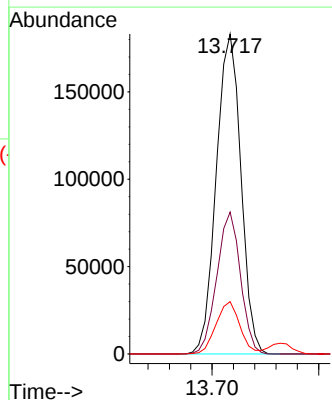
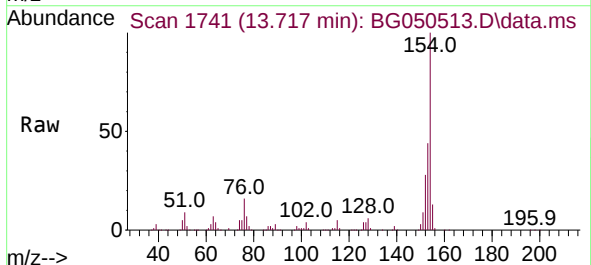
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

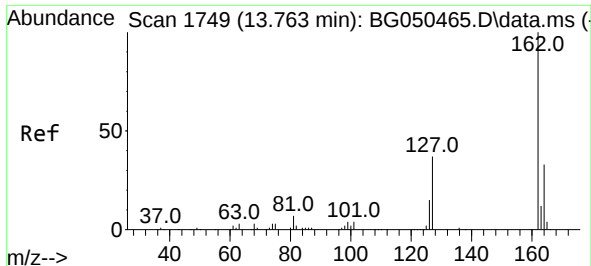
Tgt Ion:172 Resp: 537552
Ion Ratio Lower Upper
172 100
171 38.7 28.6 43.0
170 25.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.913 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:154 Resp: 293149
Ion Ratio Lower Upper
154 100
153 44.3 20.5 60.5
76 16.3 0.0 29.3

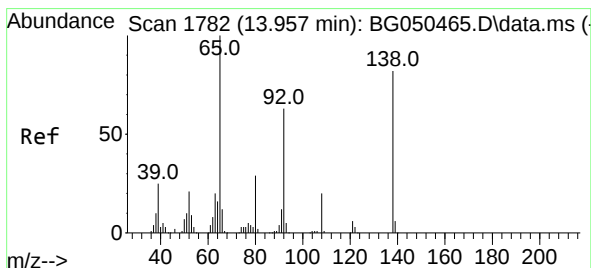
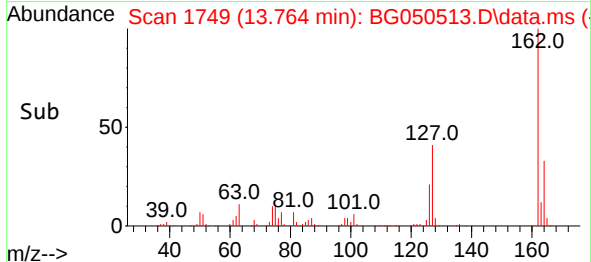
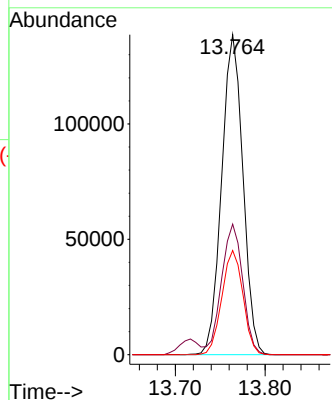
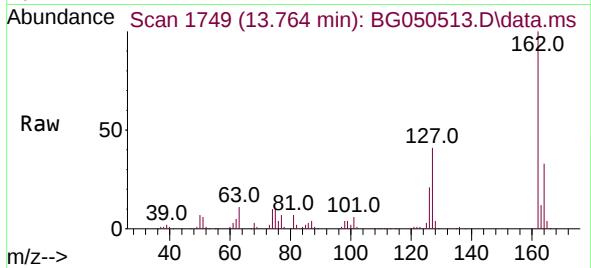




#47
2-Chloronaphthalene
Concen: 39.410 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

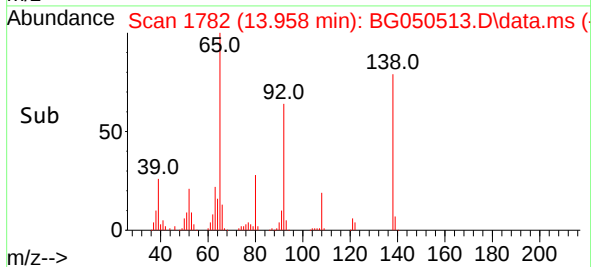
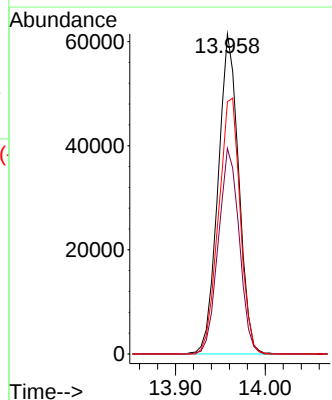
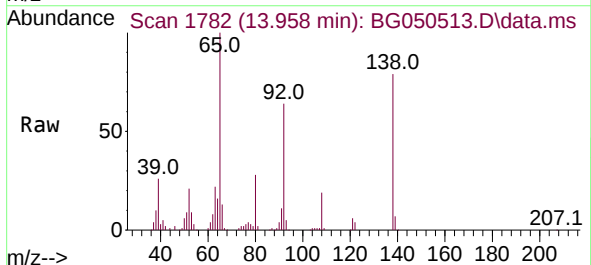
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

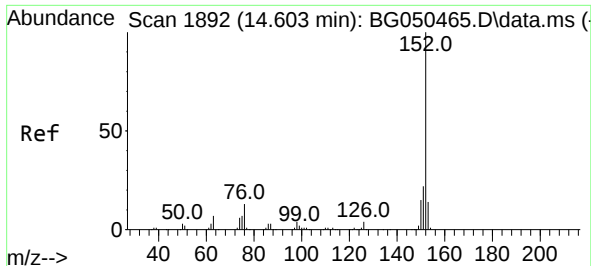
Tgt Ion:162 Resp: 227970
Ion Ratio Lower Upper
162 100
127 40.8 32.7 49.1
164 32.6 27.0 40.4



#48
2-Nitroaniline
Concen: 42.709 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion: 65 Resp: 98278
Ion Ratio Lower Upper
65 100
92 64.3 47.2 70.8
138 78.8 68.0 102.0

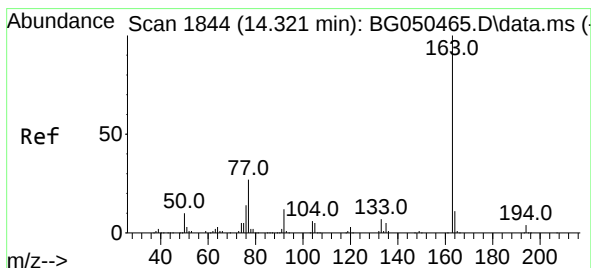
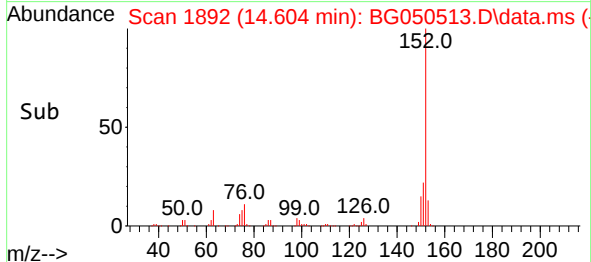
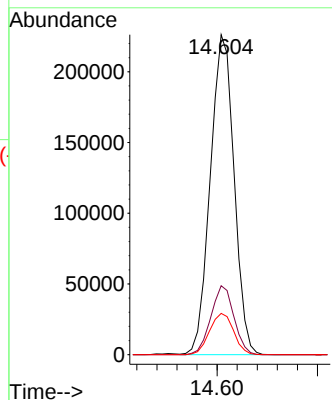
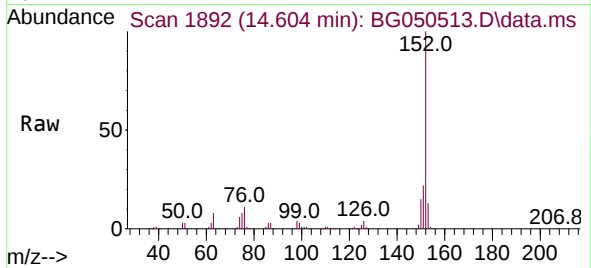




#49
Acenaphthylene
Concen: 39.216 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

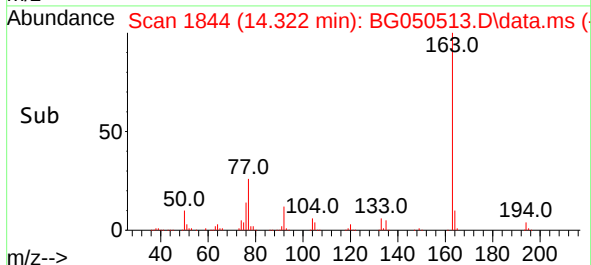
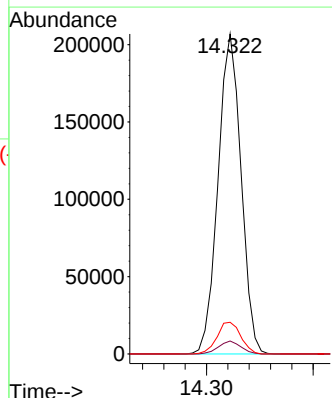
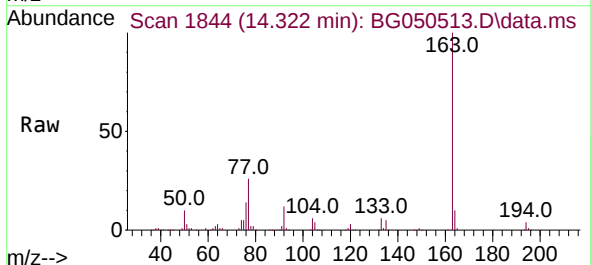
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

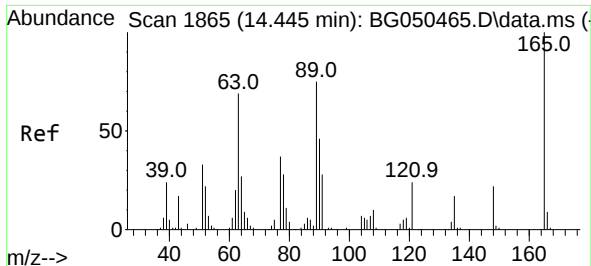
Tgt Ion:152 Resp: 371696
Ion Ratio Lower Upper
152 100
151 21.6 18.2 27.4
153 12.9 11.7 17.5



#50
Dimethylphthalate
Concen: 39.642 ng
RT: 14.322 min Scan# 1844
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:163 Resp: 309478
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 9.9 8.6 12.8

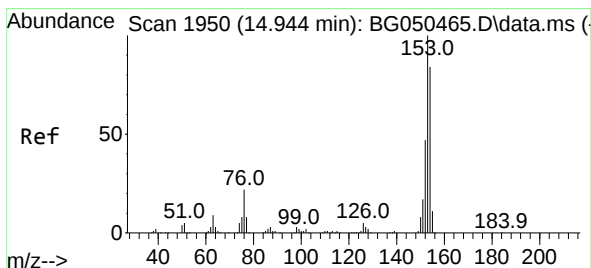
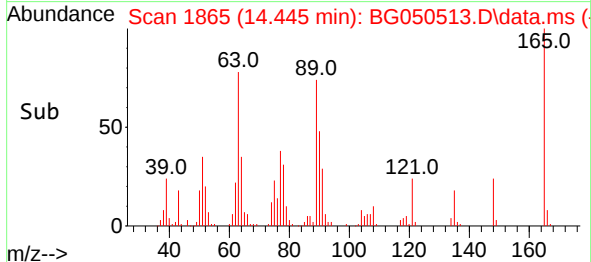
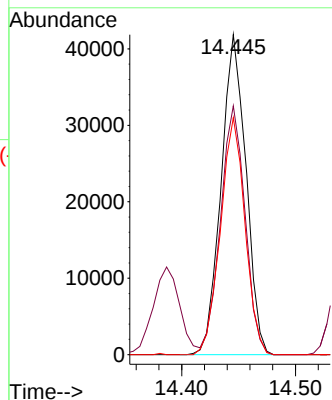
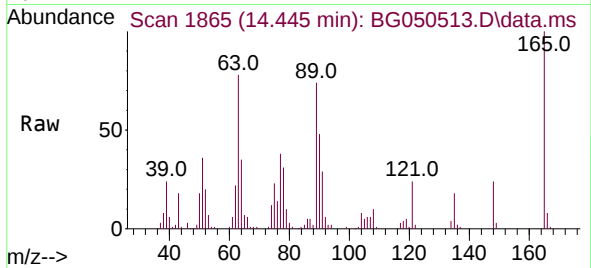




#51
2,6-Dinitrotoluene
Concen: 40.569 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

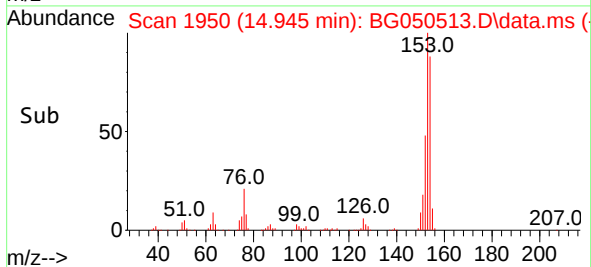
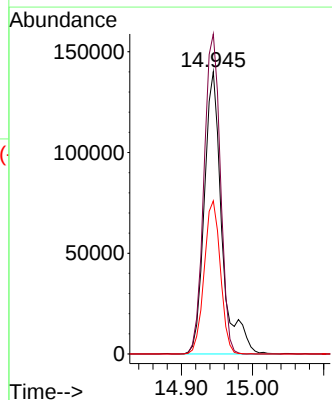
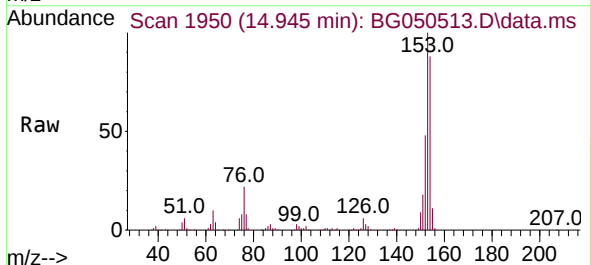
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

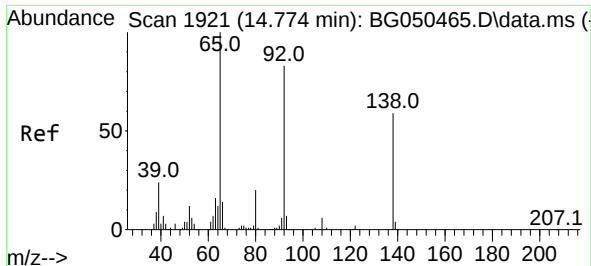
Tgt Ion:165 Resp: 63436
Ion Ratio Lower Upper
165 100
63 77.7 63.3 94.9
89 74.0 63.4 95.0



#52
Acenaphthene
Concen: 39.607 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:154 Resp: 241235
Ion Ratio Lower Upper
154 100
153 113.4 87.0 130.4
152 54.2 40.1 60.1

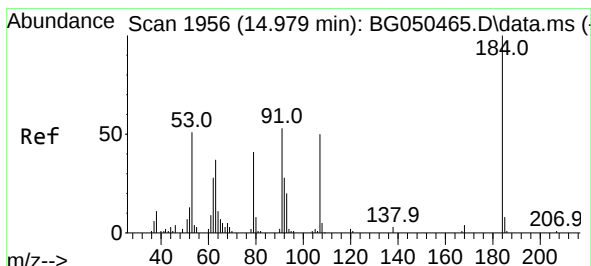
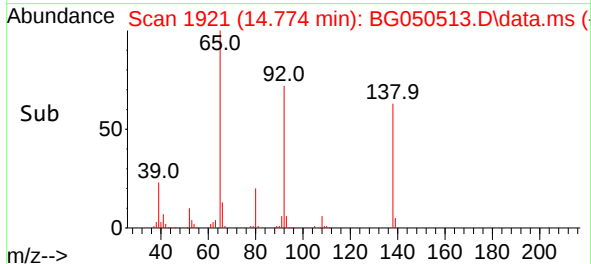
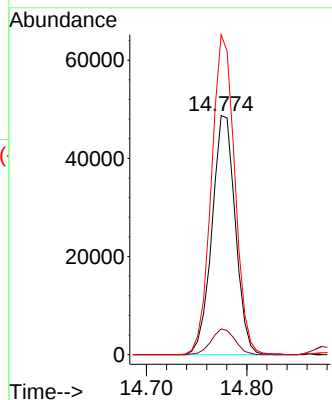
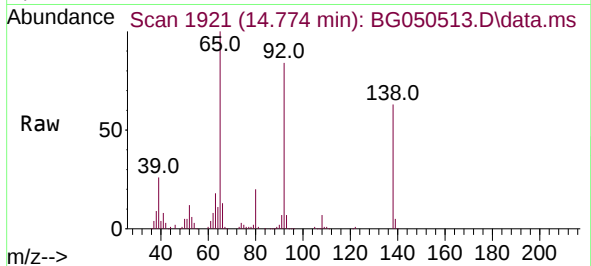




#53
3-Nitroaniline
Concen: 42.430 ng
RT: 14.774 min Scan# 1921
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

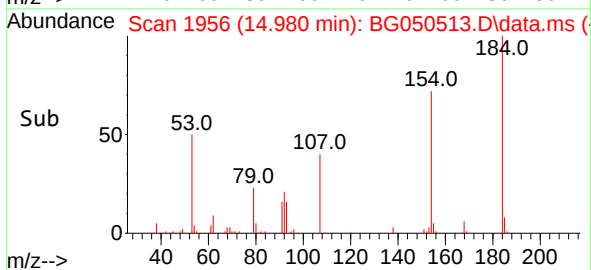
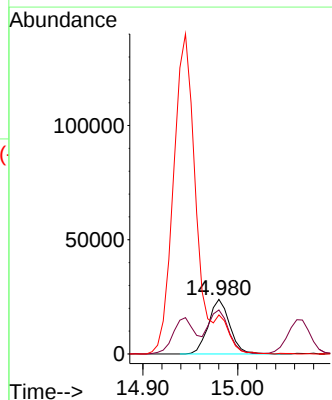
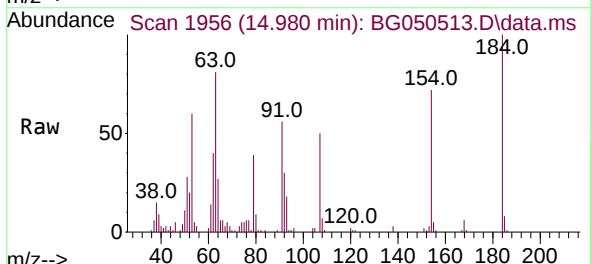
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

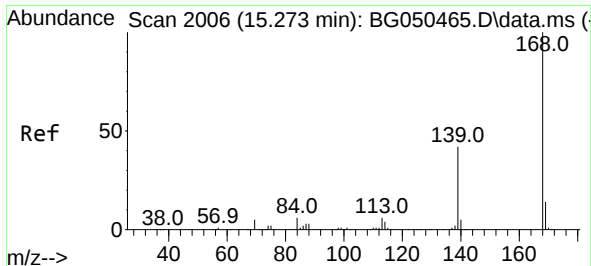
Tgt Ion:138 Resp: 78479
Ion Ratio Lower Upper
138 100
108 10.8 8.3 12.5
92 133.9 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 38.460 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:184 Resp: 37308
Ion Ratio Lower Upper
184 100
63 80.6 68.3 102.5
154 71.6 62.6 93.8

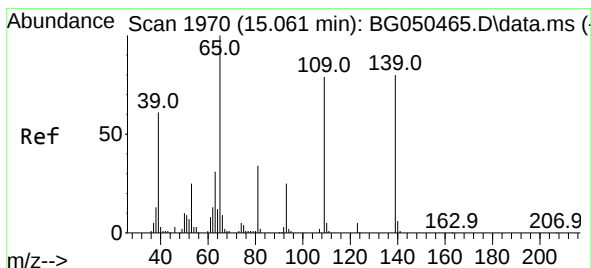
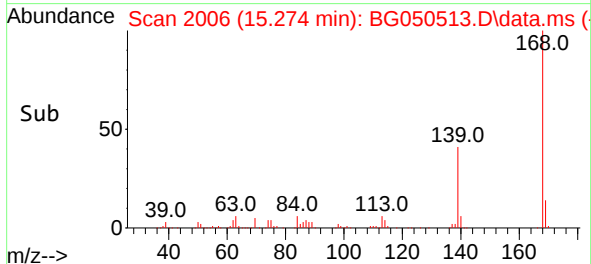
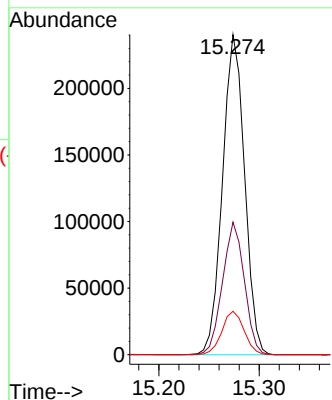
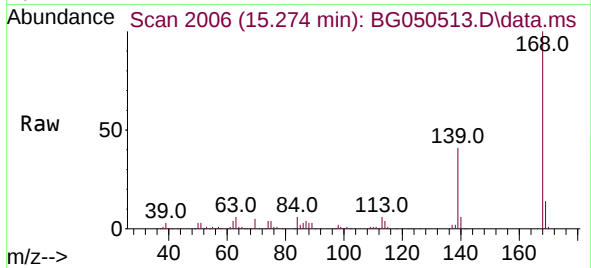




#55
Dibenzofuran
Concen: 38.921 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

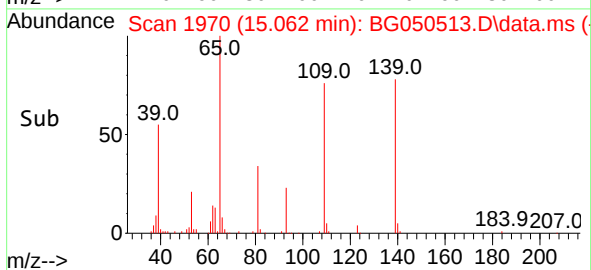
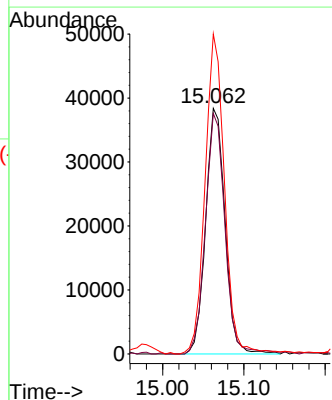
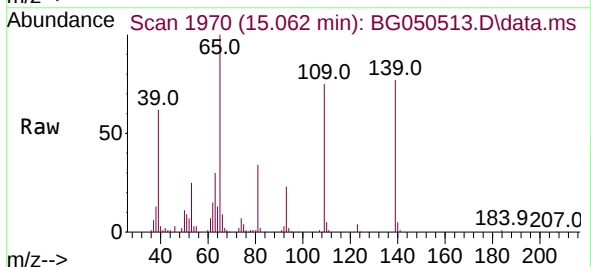
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

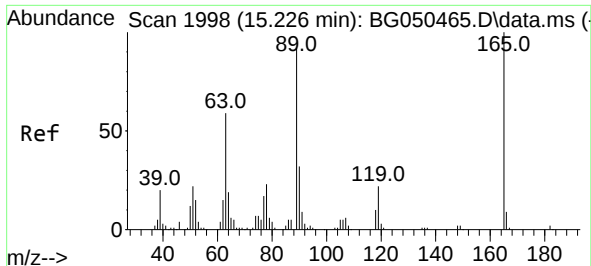
Tgt Ion:168 Resp: 366632
Ion Ratio Lower Upper
168 100
139 41.4 33.4 50.2
169 13.6 12.3 18.5



#56
4-Nitrophenol
Concen: 42.687 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

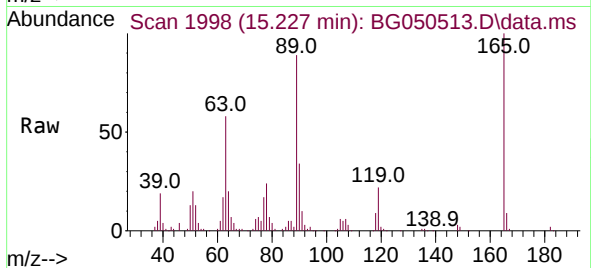
Tgt Ion:139 Resp: 63511
Ion Ratio Lower Upper
139 100
109 97.9 116.3 156.3#
65 130.3 105.0 145.0



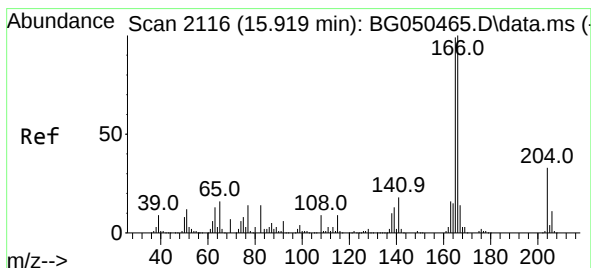
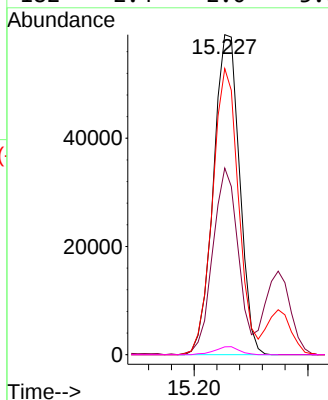
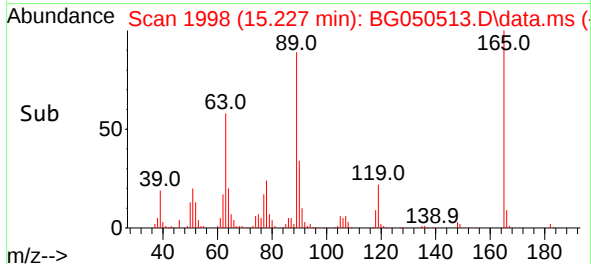


#57
2,4-Dinitrotoluene
Concen: 42.829 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

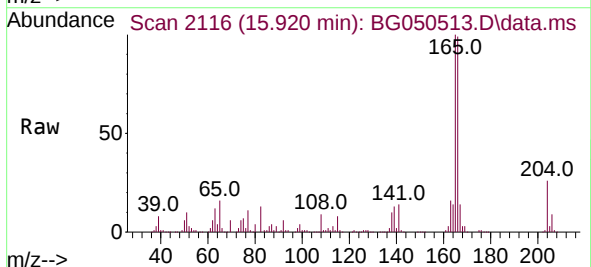
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



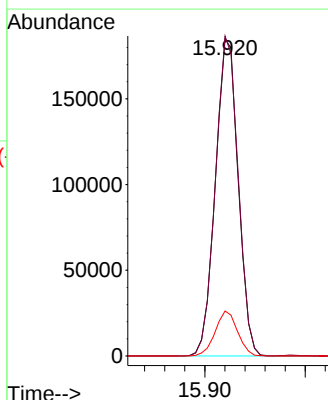
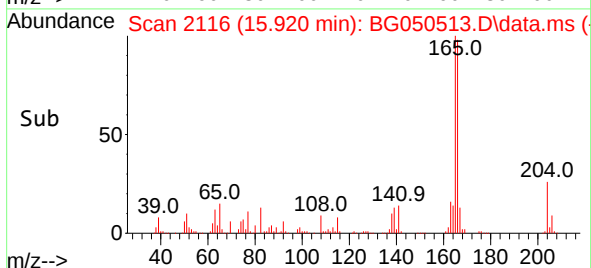
Tgt Ion:165 Resp: 94395
Ion Ratio Lower Upper
165 100
63 58.3 48.0 72.0
89 89.4 65.4 98.0
182 2.4 2.0 3.0

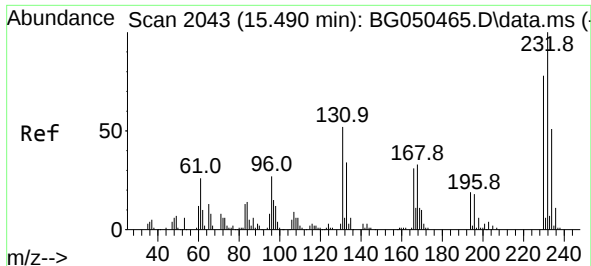


#58
Fluorene
Concen: 40.270 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32



Tgt Ion:166 Resp: 291368
Ion Ratio Lower Upper
166 100
165 100.8 77.7 116.5
167 14.2 10.8 16.2



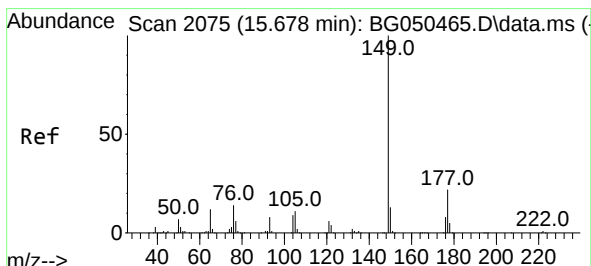
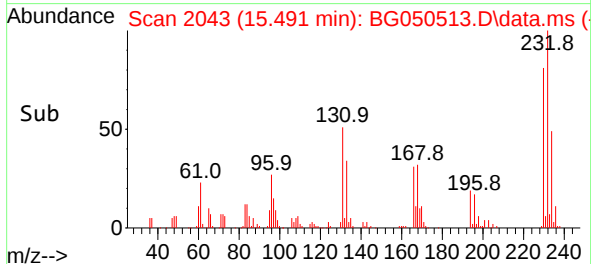
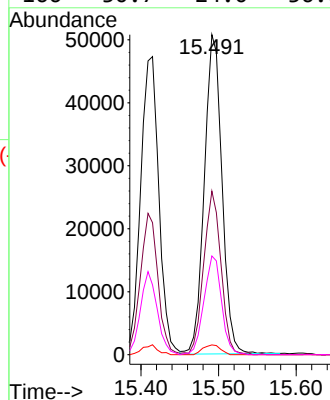
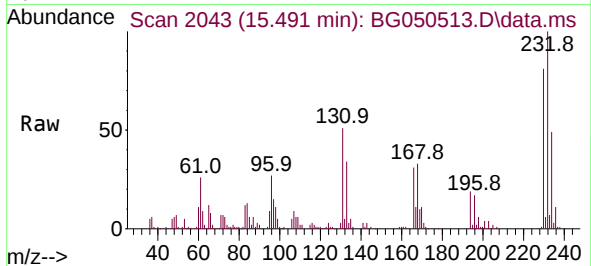


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.010 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 80272

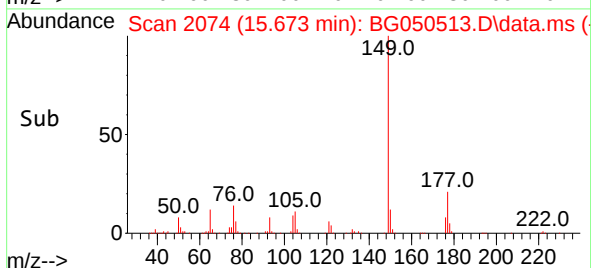
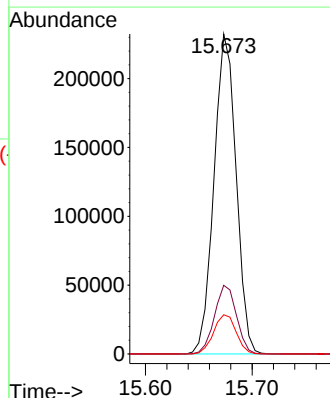
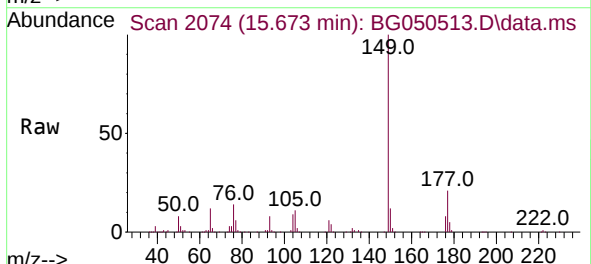
Ion	Ratio	Lower	Upper
232	100		
131	50.0	37.2	55.8
130	3.0	2.8	4.2
166	30.7	24.0	36.0

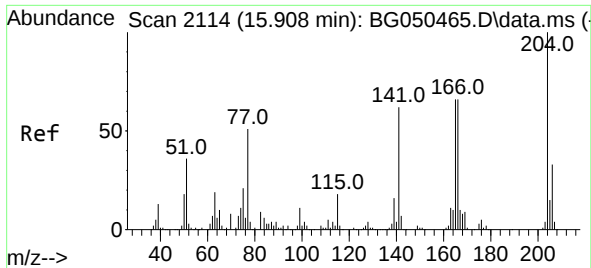


#60
Diethylphthalate
Concen: 40.800 ng
RT: 15.673 min Scan# 2074
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:149 Resp: 334666

Ion	Ratio	Lower	Upper
149	100		
177	21.4	19.0	28.6
150	12.2	10.2	15.4

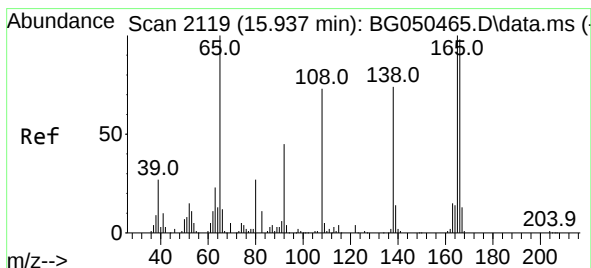
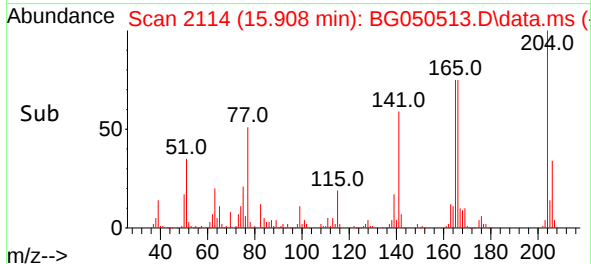
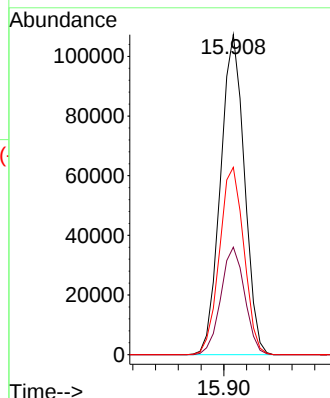
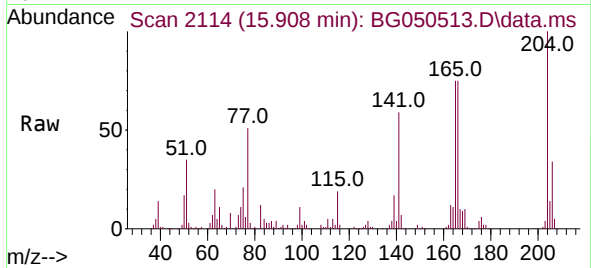




#61
4-Chlorophenyl-phenylether
Concen: 39.617 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

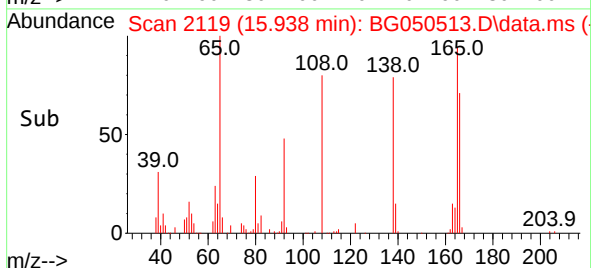
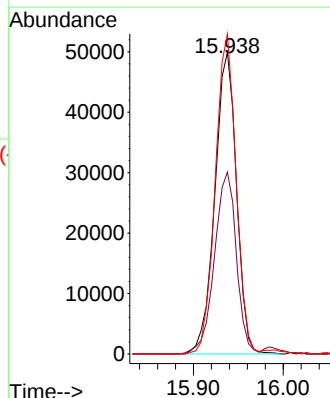
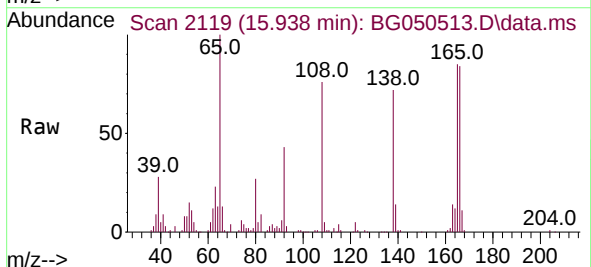
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

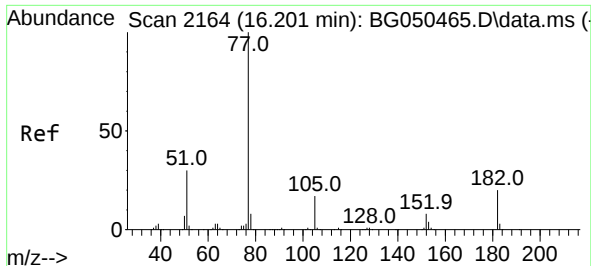
Tgt Ion:204 Resp: 156840
Ion Ratio Lower Upper
204 100
206 33.6 24.6 37.0
141 58.6 47.8 71.8



#62
4-Nitroaniline
Concen: 43.373 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

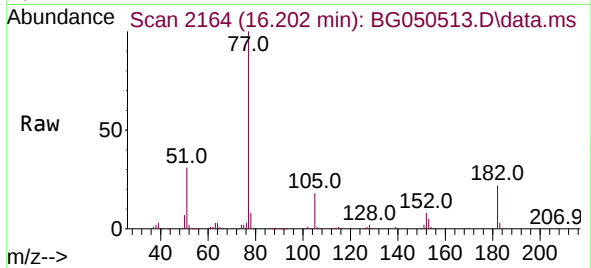
Tgt Ion:138 Resp: 83464
Ion Ratio Lower Upper
138 100
92 60.3 32.3 72.3
108 106.0 132.4 172.4#



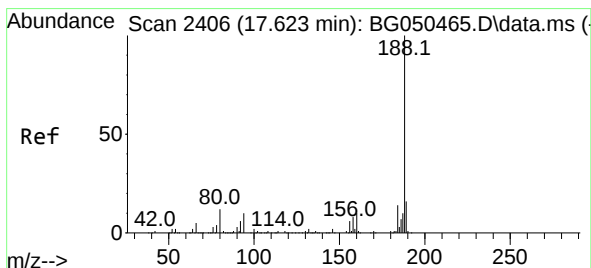
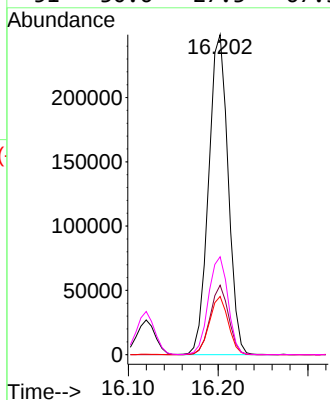
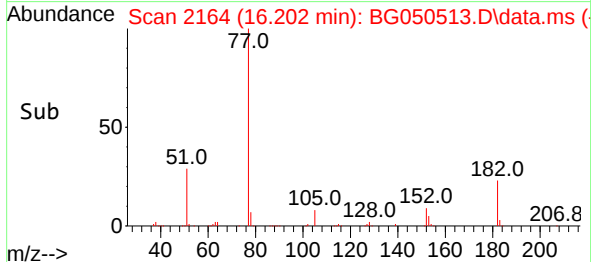


#63
Azobenzene
Concen: 39.533 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

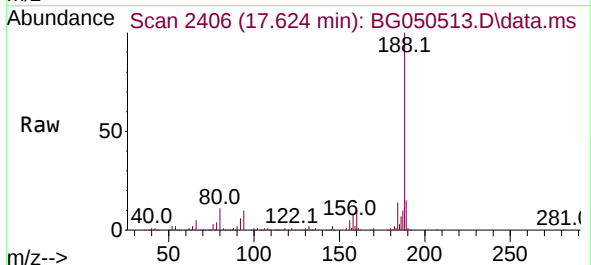
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



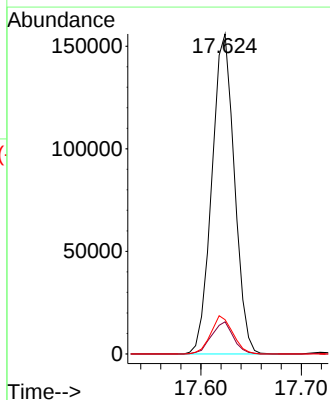
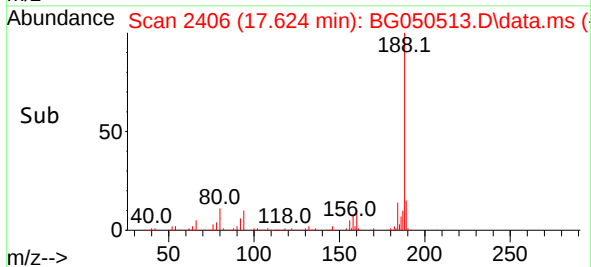
Tgt Ion: 77	Resp: 375365
Ion Ratio	Lower Upper
77 100	
182 21.7	7.9 47.9
105 18.2	0.0 37.9
51 30.6	27.3 67.3

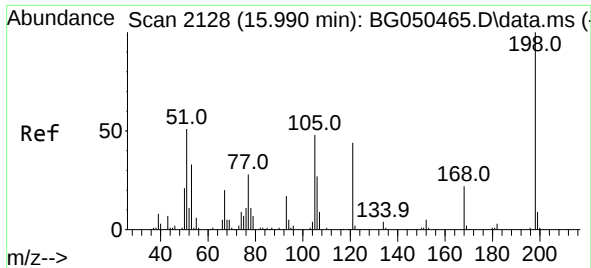


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32



Tgt Ion:188	Resp: 243637
Ion Ratio	Lower Upper
188 100	
94 10.1	5.4 8.0#
80 10.7	3.7 5.5#

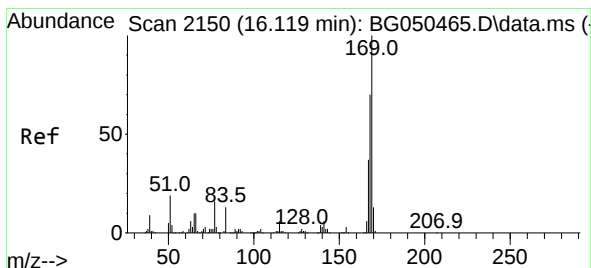
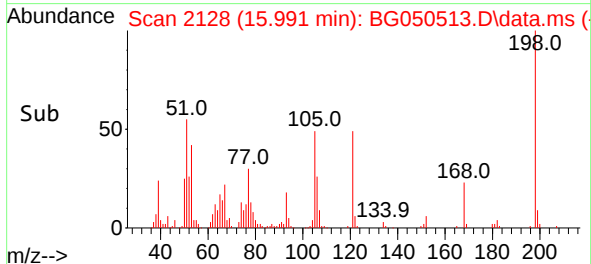
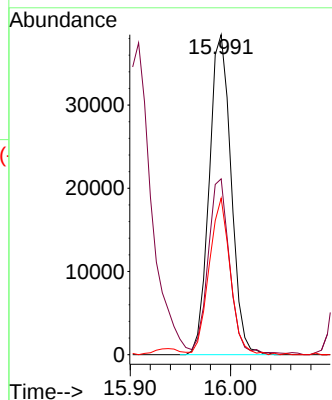
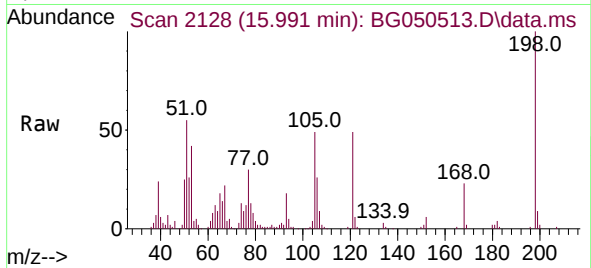




#65
4,6-Dinitro-2-methylphenol
Concen: 39.924 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

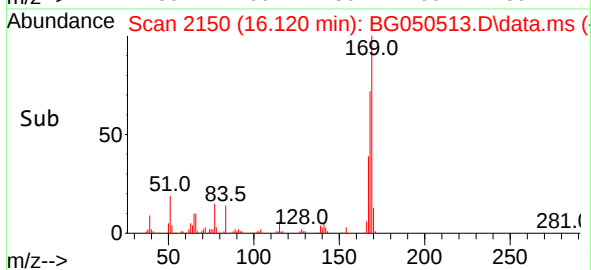
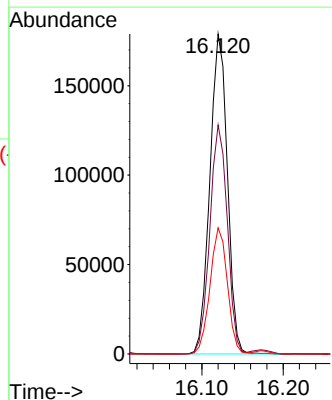
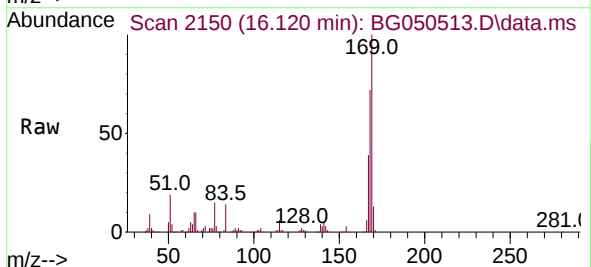
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

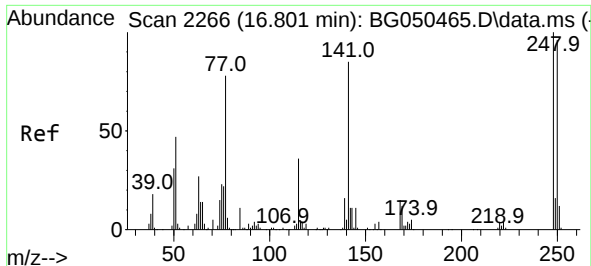
Tgt Ion:198 Resp: 58423
Ion Ratio Lower Upper
198 100
51 54.9 29.4 69.4
105 48.9 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.668 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:169 Resp: 267689
Ion Ratio Lower Upper
169 100
168 71.6 56.3 84.5
167 39.4 28.4 42.6

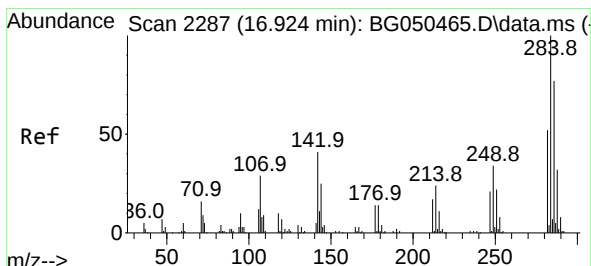
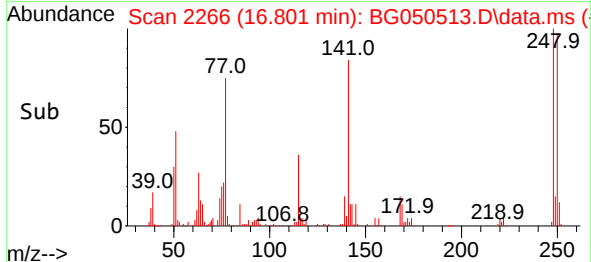
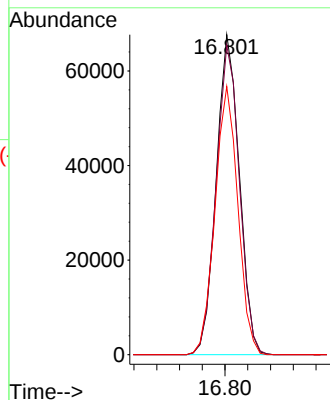
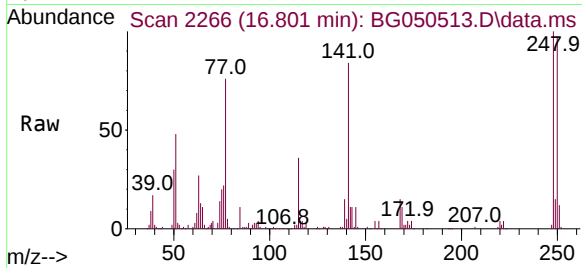




#67
4-Bromophenyl-phenylether
Concen: 38.826 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

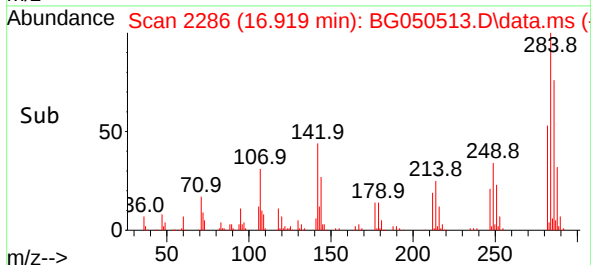
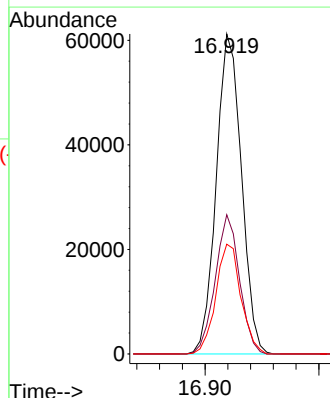
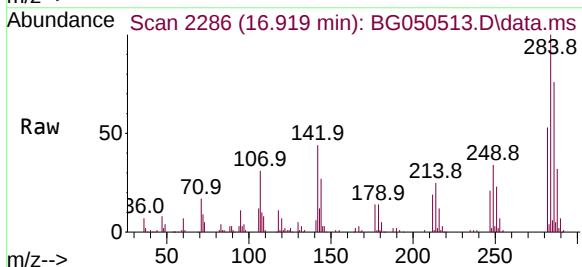
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

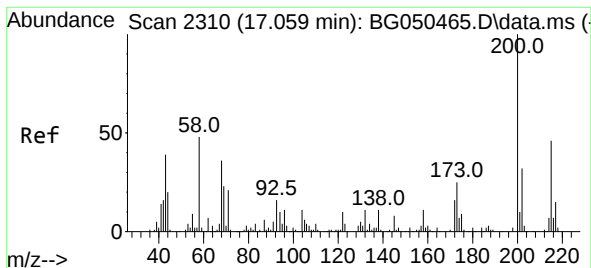
Tgt Ion:248 Resp: 95320
Ion Ratio Lower Upper
248 100
250 96.7 76.1 114.1
141 83.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.573 ng
RT: 16.919 min Scan# 2286
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:284 Resp: 94120
Ion Ratio Lower Upper
284 100
142 43.5 27.0 40.6#
249 34.3 28.2 42.2





#69

Atrazine

Concen: 40.772 ng

RT: 17.060 min Scan# 2310

Delta R.T. 0.001 min

Lab File: BG050513.D

Acq: 8 Oct 2021 17:32

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

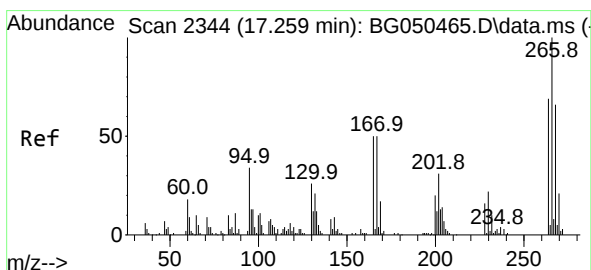
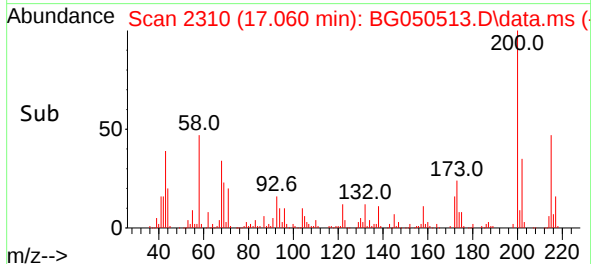
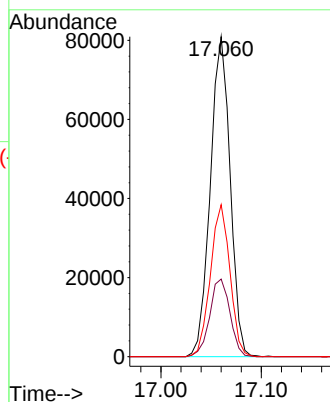
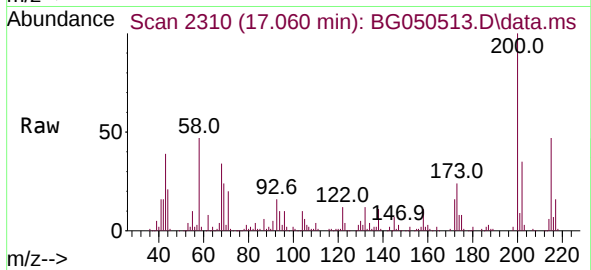
Tgt Ion:200 Resp: 111186

Ion Ratio Lower Upper

200 100

173 24.3 3.7 43.7

215 47.5 26.9 66.9



#70

Pentachlorophenol

Concen: 37.387 ng

RT: 17.266 min Scan# 2345

Delta R.T. 0.007 min

Lab File: BG050513.D

Acq: 8 Oct 2021 17:32

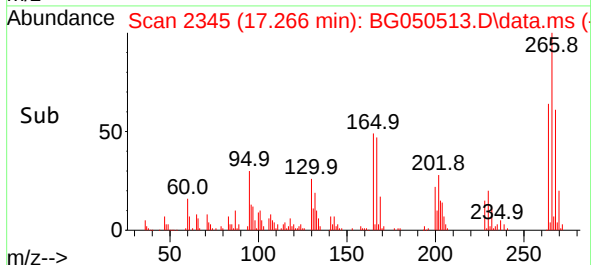
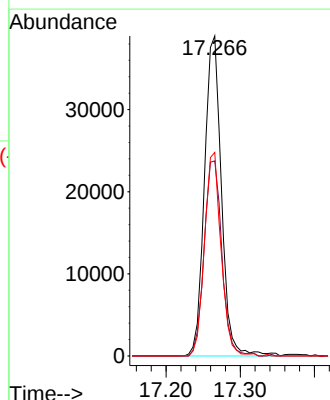
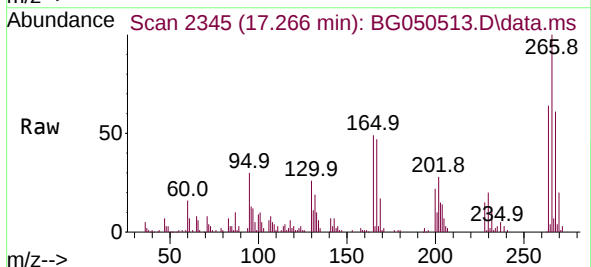
Tgt Ion:266 Resp: 62102

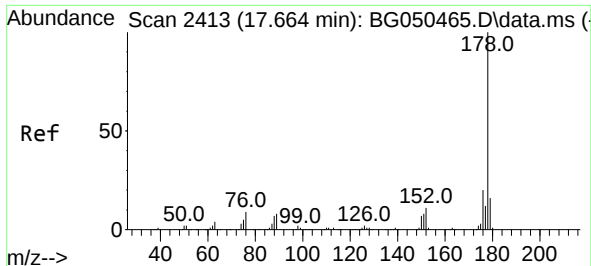
Ion Ratio Lower Upper

266 100

268 61.0 49.0 73.4

264 63.6 49.0 73.6

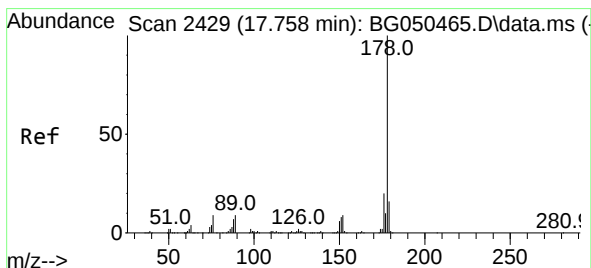
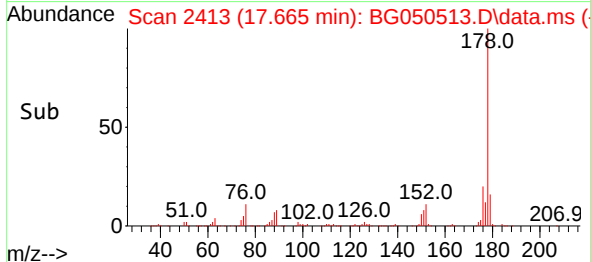
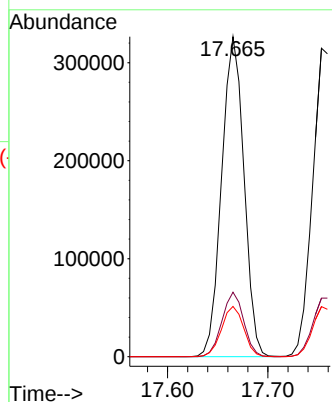
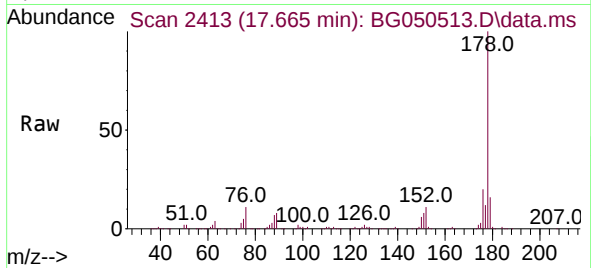




#71
Phenanthrene
Concen: 39.318 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

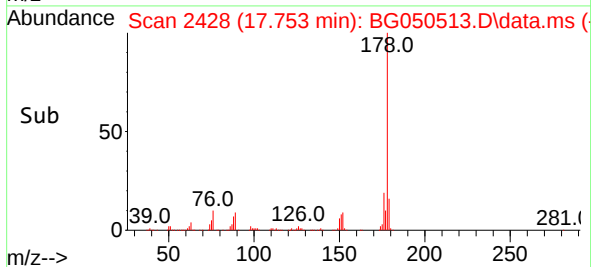
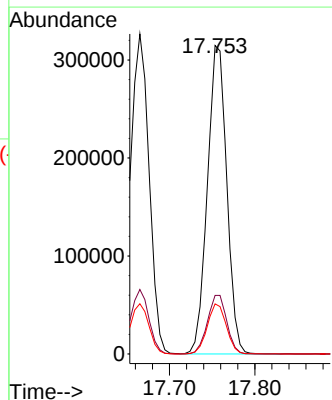
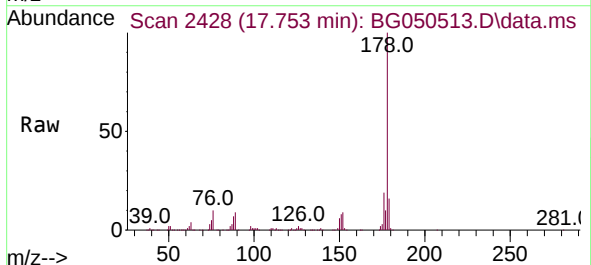
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

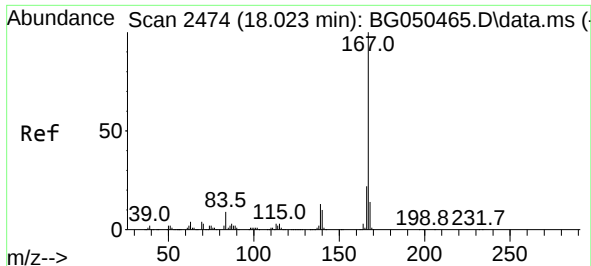
Tgt Ion:178 Resp: 504792
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 15.7 14.2 21.4



#72
Anthracene
Concen: 39.060 ng
RT: 17.753 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:178 Resp: 498324
Ion Ratio Lower Upper
178 100
176 19.0 14.6 21.8
179 16.3 13.4 20.0

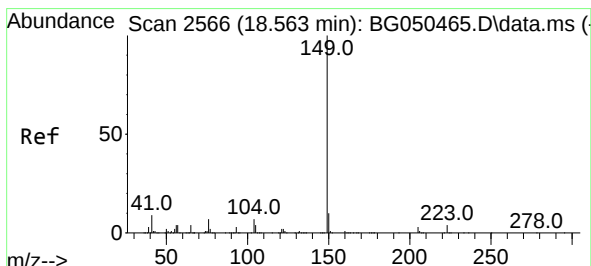
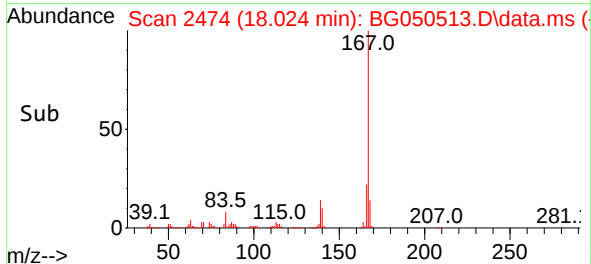
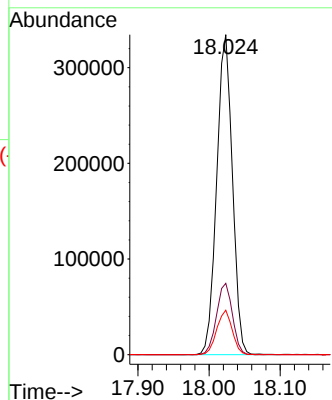
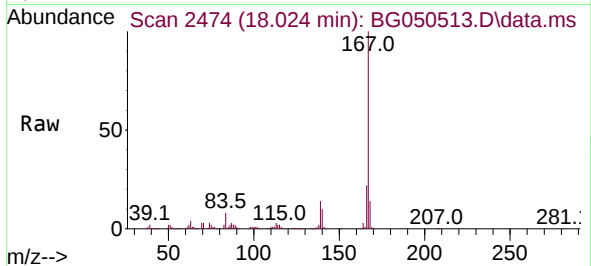




#73
 Carbazole
 Concen: 40.292 ng
 RT: 18.024 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050513.D
 Acq: 8 Oct 2021 17:32

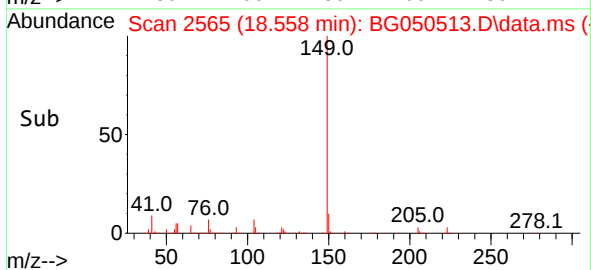
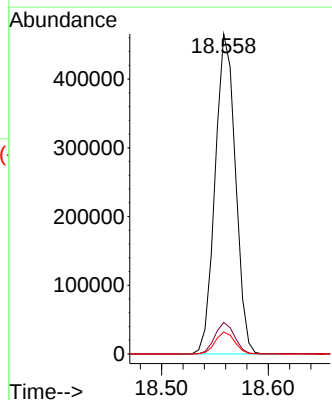
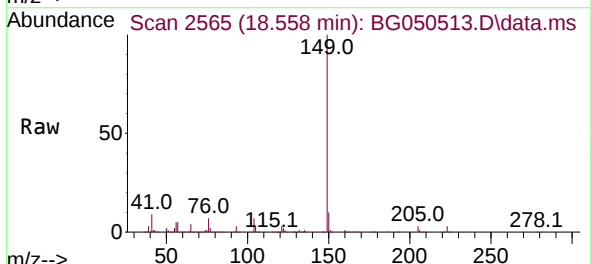
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

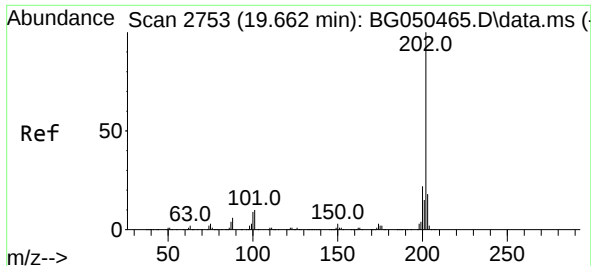
Tgt Ion:167	Resp: 512332
Ion Ratio	Lower Upper
167 100	
166 22.3	17.4 26.2
139 13.9	10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 41.241 ng
 RT: 18.558 min Scan# 2565
 Delta R.T. -0.005 min
 Lab File: BG050513.D
 Acq: 8 Oct 2021 17:32

Tgt Ion:149	Resp: 615408
Ion Ratio	Lower Upper
149 100	
150 9.9	7.5 11.3
104 6.8	6.6 10.0

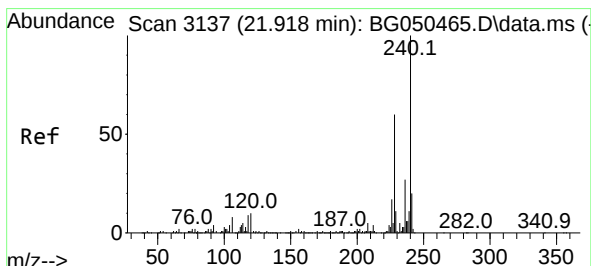
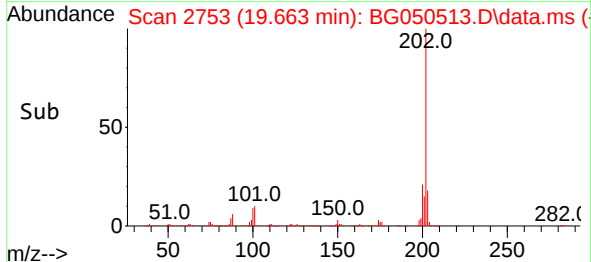
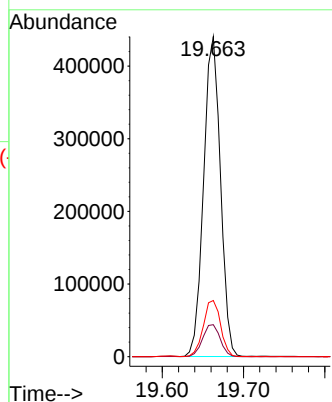
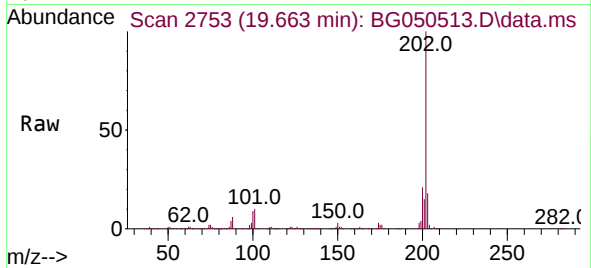




#75
Fluoranthene
Concen: 40.032 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

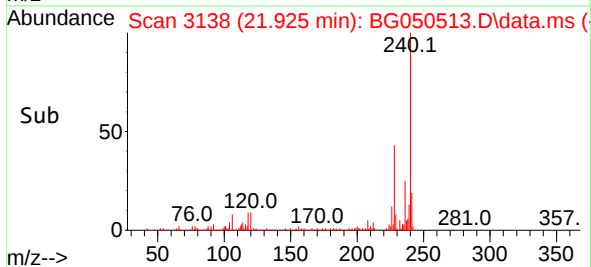
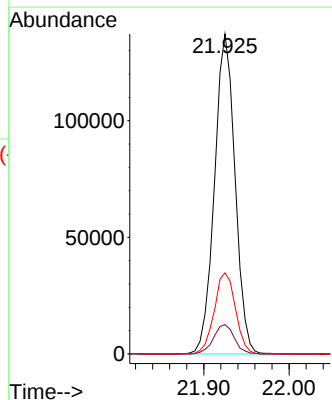
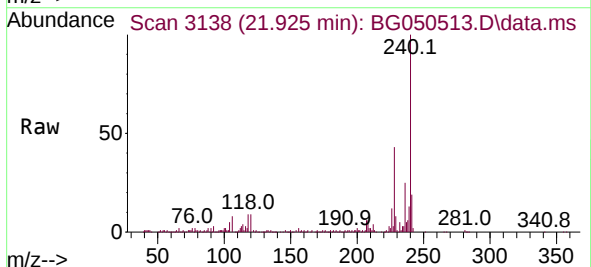
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

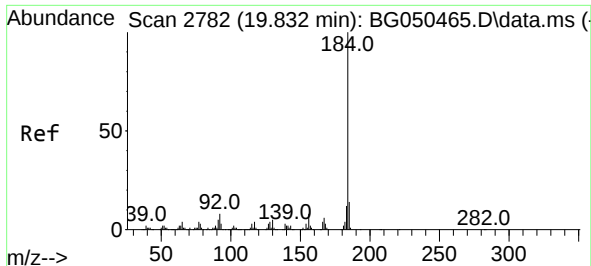
Tgt Ion:202 Resp: 631784
Ion Ratio Lower Upper
202 100
101 10.0 0.0 24.7
203 17.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:240 Resp: 229473
Ion Ratio Lower Upper
240 100
120 9.1 4.2 6.2#
236 25.3 21.8 32.6

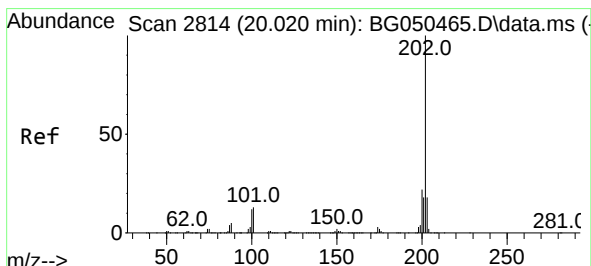
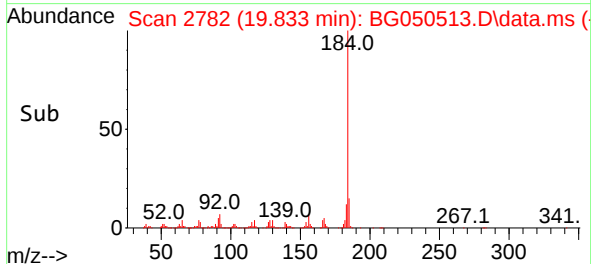
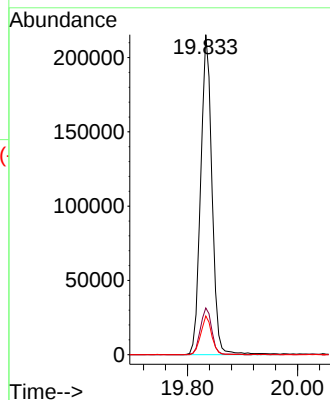
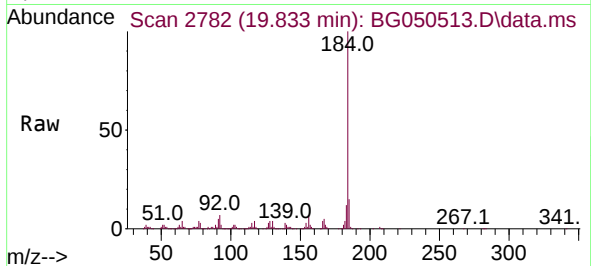




#77
Benzidine
Concen: 41.306 ng
RT: 19.833 min Scan# 2782
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

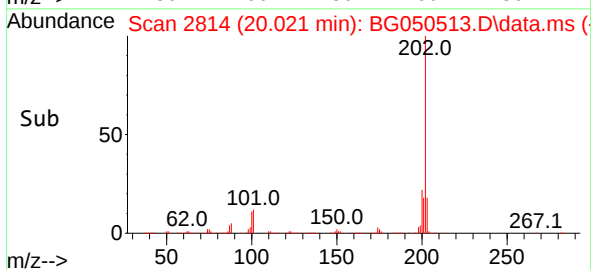
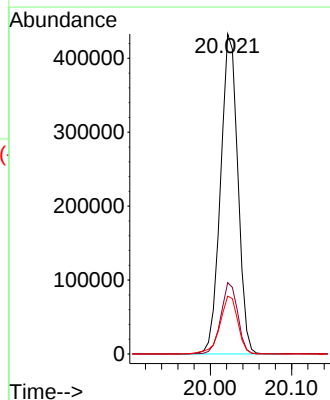
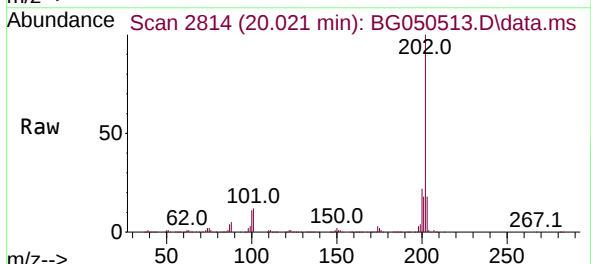
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

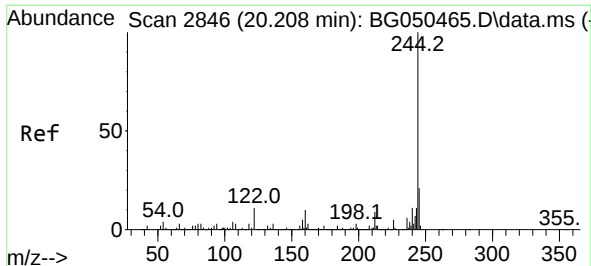
Tgt Ion:184 Resp: 307214
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 12.1 9.4 14.0



#78
Pyrene
Concen: 39.377 ng
RT: 20.021 min Scan# 2814
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:202 Resp: 641102
Ion Ratio Lower Upper
202 100
200 22.3 15.8 23.8
203 18.1 14.6 21.8

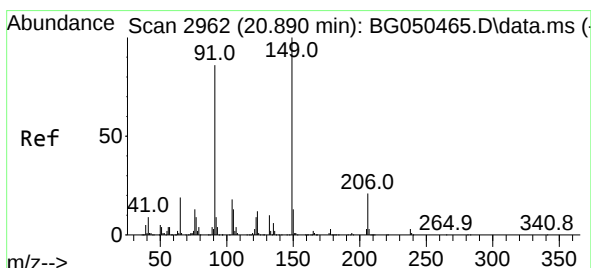
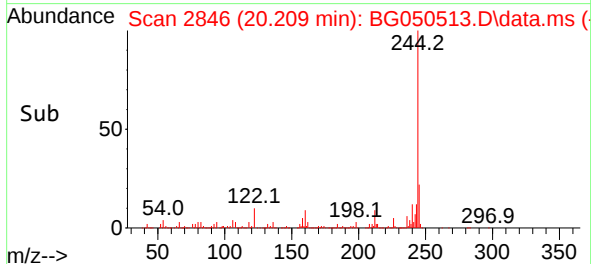
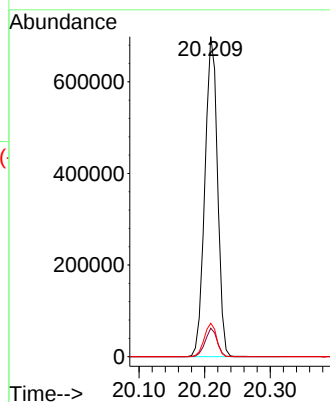
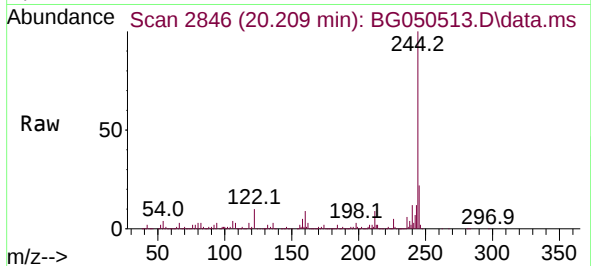




#79
 Terphenyl-d14
 Concen: 79.629 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.001 min
 Lab File: BG050513.D
 Acq: 8 Oct 2021 17:32

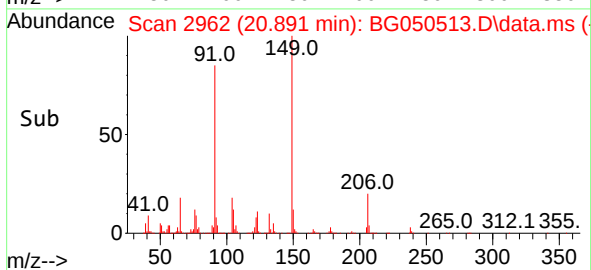
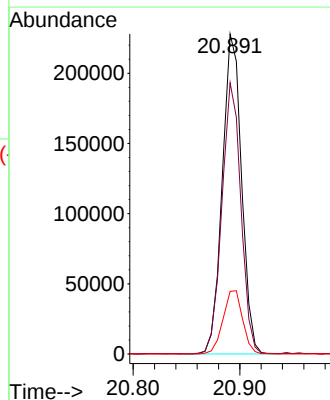
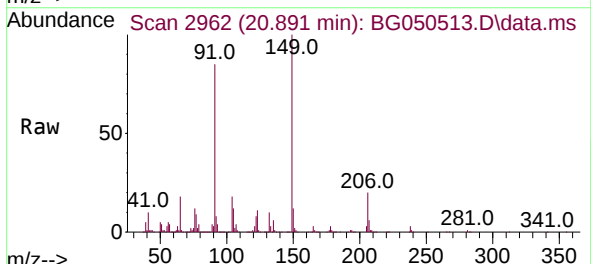
Instrument :
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 ClientSampleId :
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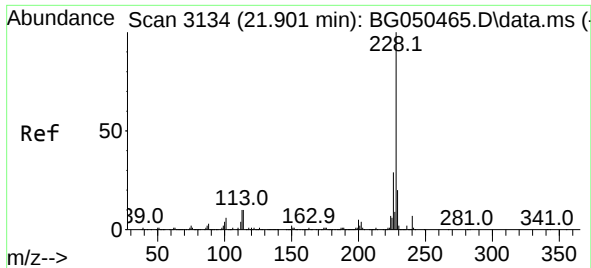
Tgt Ion:244 Resp: 937629
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.9 10.3
 122 10.4 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 41.417 ng
 RT: 20.891 min Scan# 2962
 Delta R.T. 0.001 min
 Lab File: BG050513.D
 Acq: 8 Oct 2021 17:32

Tgt Ion:149 Resp: 285223
 Ion Ratio Lower Upper
 149 100
 91 84.8 63.4 95.2
 206 19.5 18.4 27.6

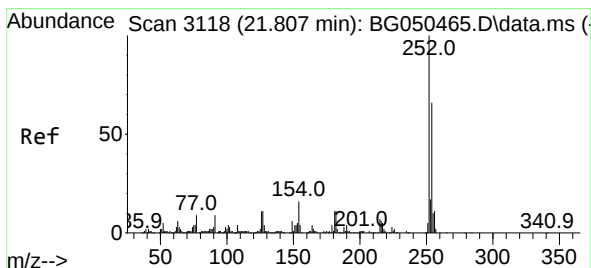
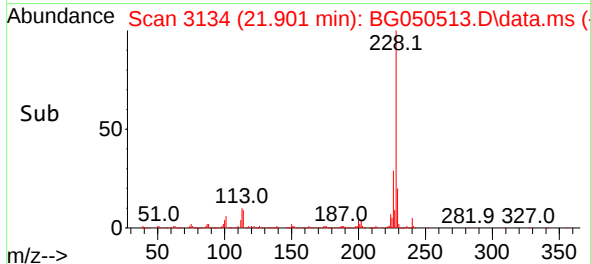
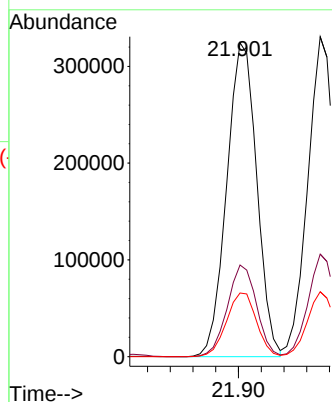
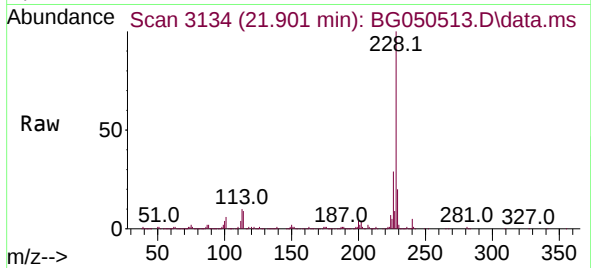




#81
Benzo(a)anthracene
Concen: 39.179 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

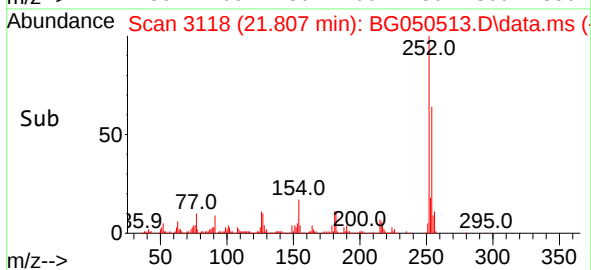
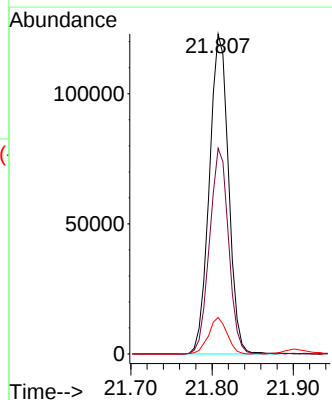
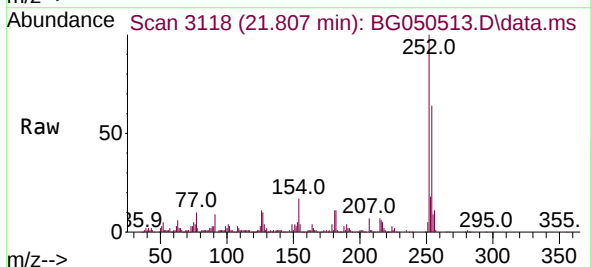
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

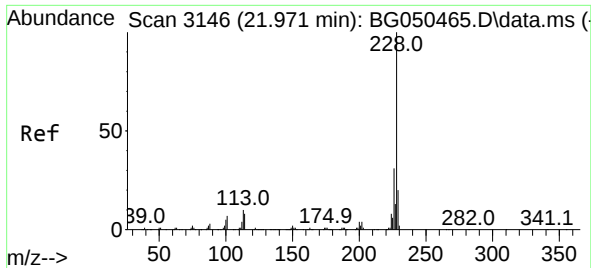
Tgt Ion:228 Resp: 594887
Ion Ratio Lower Upper
228 100
226 29.2 22.7 34.1
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 40.036 ng
RT: 21.807 min Scan# 3118
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:252 Resp: 201465
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 11.4 5.9 8.9#

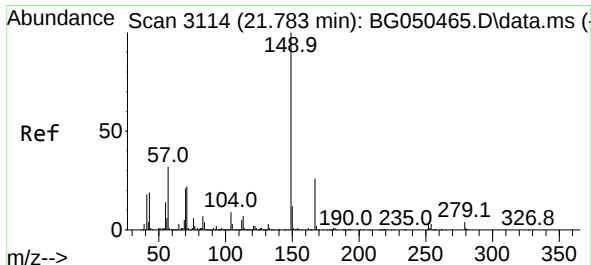
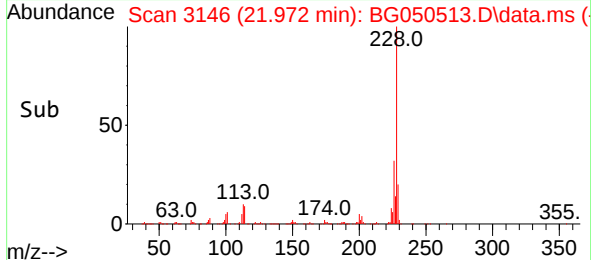
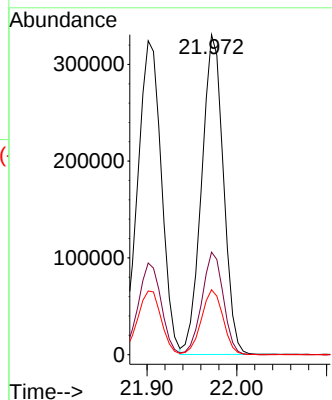
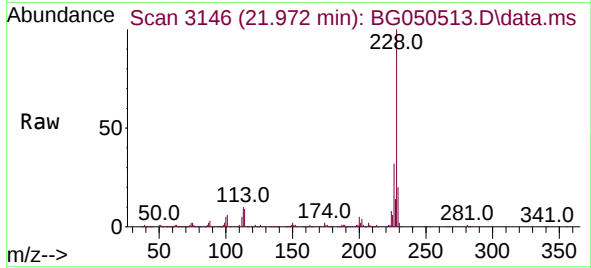




#83
Chrysene
Concen: 38.940 ng
RT: 21.972 min Scan# 3146
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

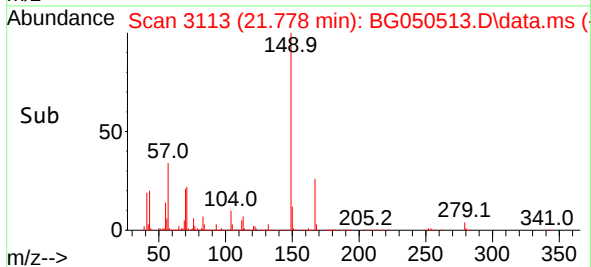
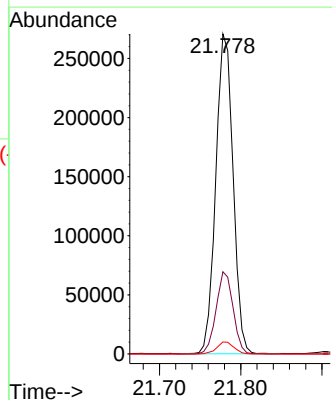
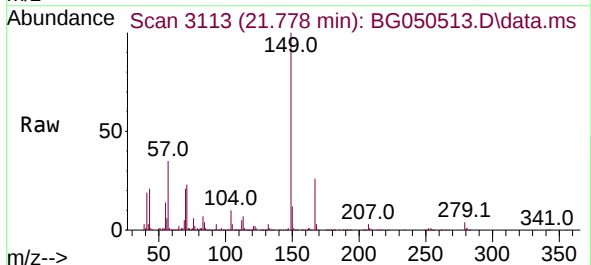
Instrument :
BNA_G
ClientSampleId :
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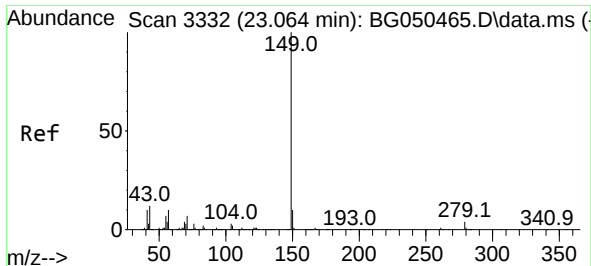
Tgt Ion:228 Resp: 556171
Ion Ratio Lower Upper
228 100
226 32.1 23.1 34.7
229 20.3 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.869 ng
RT: 21.778 min Scan# 3113
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:149 Resp: 399904
Ion Ratio Lower Upper
149 100
167 25.7 22.3 33.5
279 3.7 3.8 5.8#

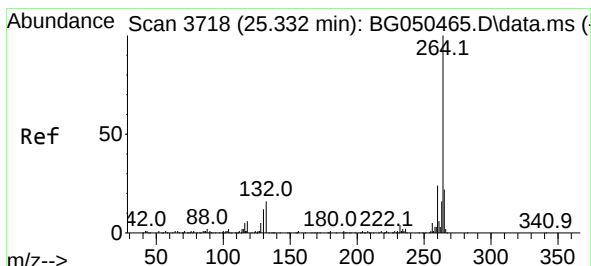
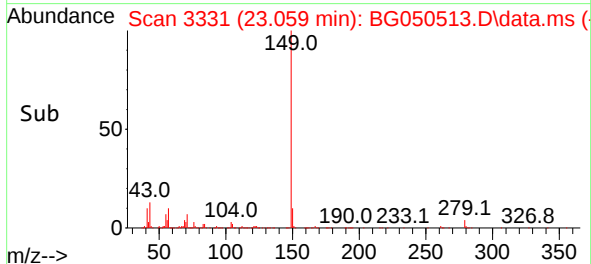
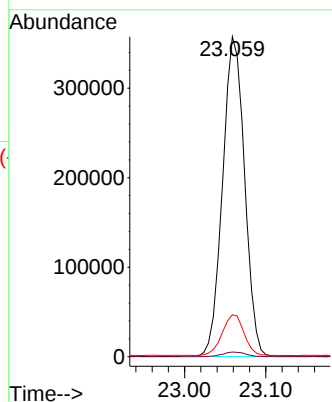
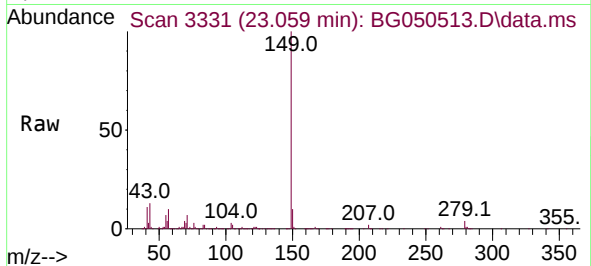




#85
Di-n-octyl phthalate
Concen: 41.162 ng
RT: 23.059 min Scan# 3331
Delta R.T. -0.005 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

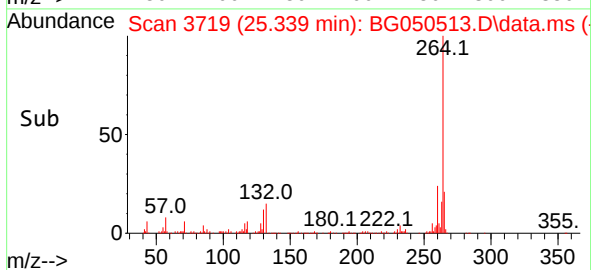
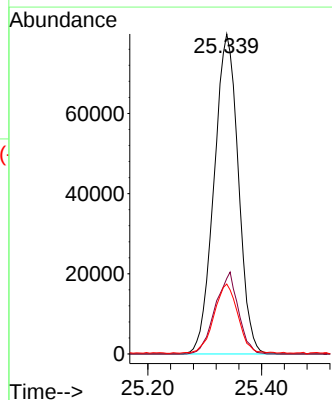
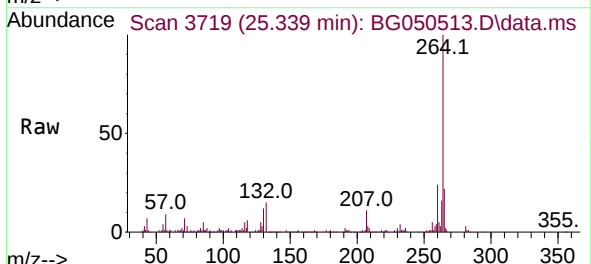
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

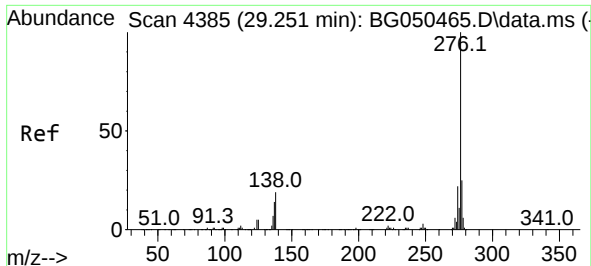
Tgt Ion:149 Resp: 671773
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.339 min Scan# 3719
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:264 Resp: 236245
Ion Ratio Lower Upper
264 100
260 23.6 19.4 29.2
265 21.8 16.9 25.3

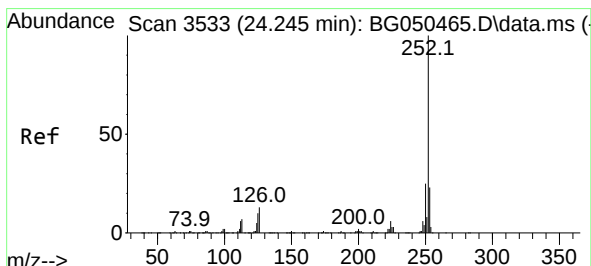
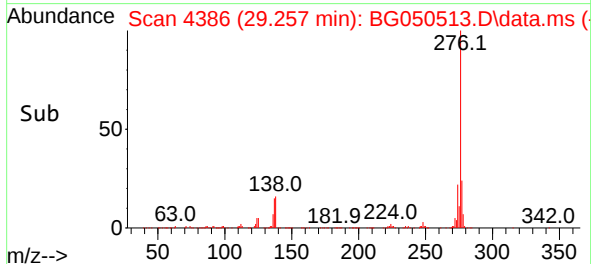
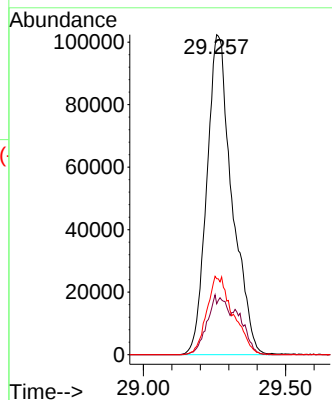
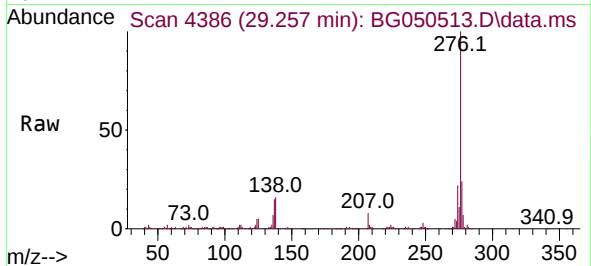




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.331 ng
 RT: 29.257 min Scan# 4386
 Delta R.T. 0.007 min
 Lab File: BG050513.D
 Acq: 8 Oct 2021 17:32

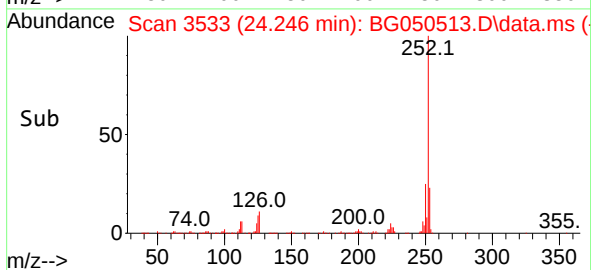
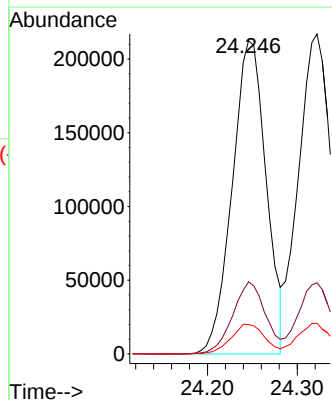
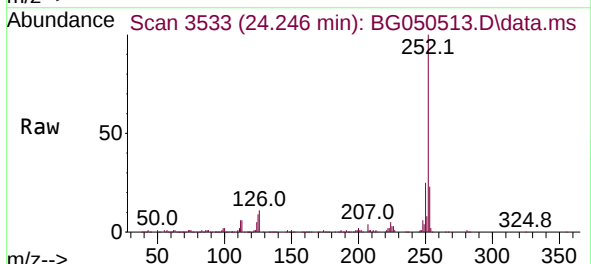
Instrument :
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 ClientSampleId :
 SSTDCCC040

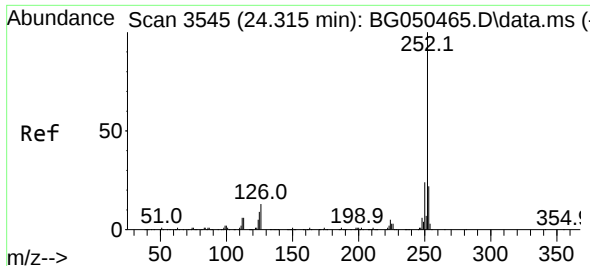
Tgt Ion:276 Resp: 630722
 Ion Ratio Lower Upper
 276 100
 138 7.6 5.1 7.7
 277 25.7 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 38.580 ng
 RT: 24.246 min Scan# 3533
 Delta R.T. 0.001 min
 Lab File: BG050513.D
 Acq: 8 Oct 2021 17:32

Tgt Ion:252 Resp: 558192
 Ion Ratio Lower Upper
 252 100
 253 23.0 16.2 24.4
 125 9.4 3.0 4.4#

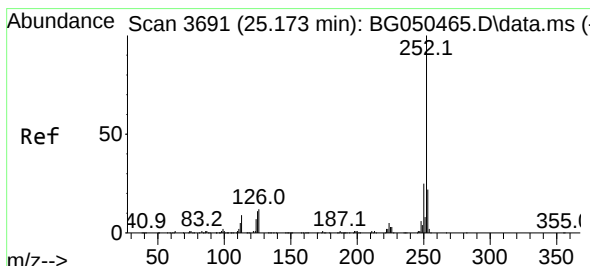
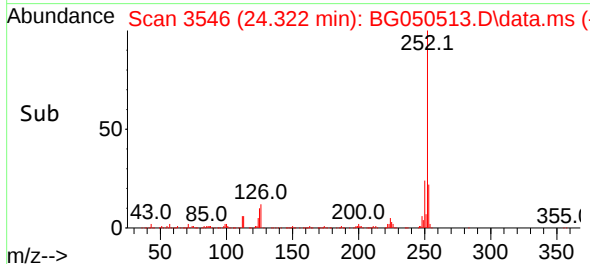
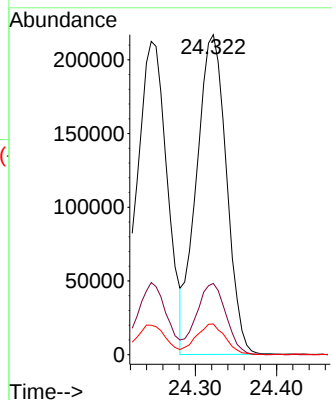
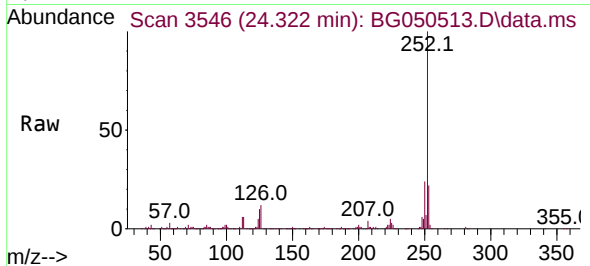




#89
Benzo(k)fluoranthene
Concen: 39.044 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

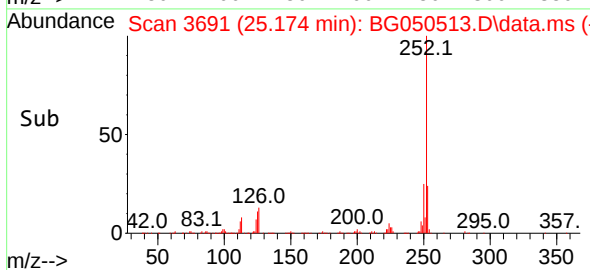
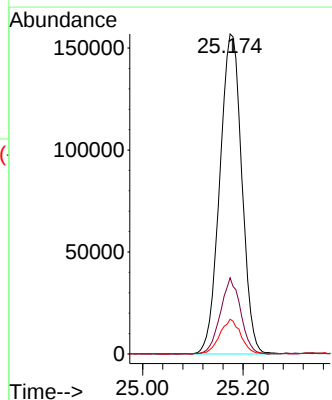
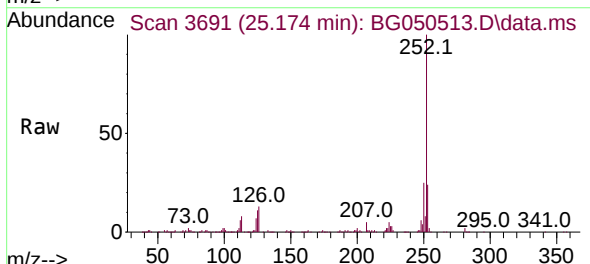
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

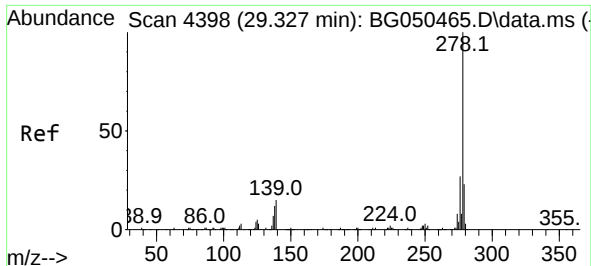
Tgt Ion:252 Resp: 555738
Ion Ratio Lower Upper
252 100
253 22.3 18.0 27.0
125 9.6 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.817 ng
RT: 25.174 min Scan# 3691
Delta R.T. 0.001 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:252 Resp: 477509
Ion Ratio Lower Upper
252 100
253 23.8 16.6 25.0
125 10.8 3.5 5.3#

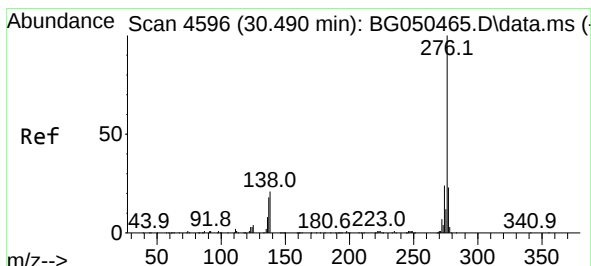
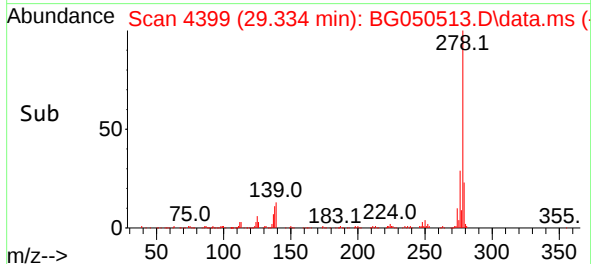
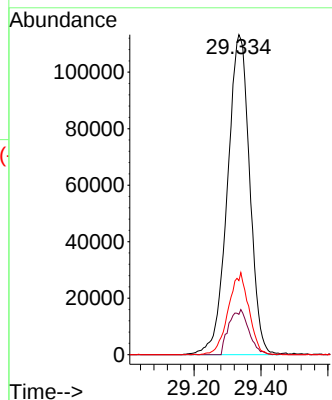
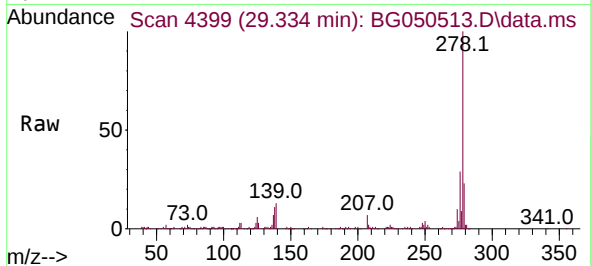




#91
Dibenzo(a,h)anthracene
Concen: 38.408 ng
RT: 29.334 min Scan# 4399
Delta R.T. 0.007 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 522734
Ion Ratio Lower Upper
278 100
139 12.6 4.6 6.8#
279 23.1 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.684 ng
RT: 30.503 min Scan# 4598
Delta R.T. 0.013 min
Lab File: BG050513.D
Acq: 8 Oct 2021 17:32

Tgt Ion:276 Resp: 515638
Ion Ratio Lower Upper
276 100
277 21.6 18.4 27.6
138 18.7 7.0 10.6#

