

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080321\
 Data File : BG049616.D
 Acq On : 3 Aug 2021 9:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Aug 03 15:16:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:15:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	22939	20.000	ng	0.00
21) Naphthalene-d8	10.862	136	95965	20.000	ng	# 0.00
39) Acenaphthene-d10	14.692	164	68169	20.000	ng	0.00
64) Phenanthrene-d10	17.448	188	151496	20.000	ng	# 0.00
76) Chrysene-d12	21.730	240	140176	20.000	ng	0.00
86) Perylene-d12	25.002	264	152197	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.587	112	112972	88.284	ng	0.00
7) Phenol-d6	7.197	99	170943	88.249	ng	0.00
23) Nitrobenzene-d5	9.212	82	177352	81.780	ng	0.00
42) 2,4,6-Tribromophenol	16.185	330	83486	83.320	ng	0.00
45) 2-Fluorobiphenyl	13.312	172	380845	81.292	ng	0.00
79) Terphenyl-d14	20.056	244	640222	82.951	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.461	88	24507	43.826	ng	97
3) Pyridine	3.866	79	68476	44.673	ng	95
4) n-Nitrosodimethylamine	3.778	42	37361	45.329	ng	# 77
6) Aniline	7.361	93	93150	45.374	ng	92
8) 2-Chlorophenol	7.602	128	61282	43.925	ng	94
9) Benzaldehyde	7.173	77	56081	43.390	ng	89
10) Phenol	7.220	94	81109	43.215	ng	93
11) bis(2-Chloroethyl)ether	7.455	93	54372	42.905	ng	87
12) 1,3-Dichlorobenzene	7.931	146	66709	41.749	ng	95
13) 1,4-Dichlorobenzene	8.078	146	69511	42.977	ng	97
14) 1,2-Dichlorobenzene	8.401	146	65284	42.607	ng	97
15) Benzyl Alcohol	8.284	79	73889	45.421	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.571	45	62638	43.500	ng	91
17) 2-Methylphenol	8.483	107	54044	43.726	ng	90
18) Hexachloroethane	9.129	117	26015	41.841	ng	93
19) n-Nitroso-di-n-propyla...	8.847	70	58888	45.430	ng	89
20) 3+4-Methylphenols	8.812	107	76527	44.087	ng	96
22) Acetophenone	8.871	105	106593	40.884	ng	# 98
24) Nitrobenzene	9.253	77	94512	41.301	ng	97
25) Isophorone	9.776	82	162424	41.972	ng	98
26) 2-Nitrophenol	9.969	139	36401	41.682	ng	95
27) 2,4-Dimethylphenol	10.028	122	54461	42.193	ng	98
28) bis(2-Chloroethoxy)met...	10.257	93	69966	41.331	ng	95
29) 2,4-Dichlorophenol	10.510	162	65547	41.382	ng	100
30) 1,2,4-Trichlorobenzene	10.721	180	71516	41.006	ng	90
31) Naphthalene	10.915	128	209569	41.698	ng	96
32) Benzoic acid	10.169	122	33822	38.230	ng	# 80
33) 4-Chloroaniline	11.021	127	83257	41.960	ng	96
34) Hexachlorobutadiene	11.203	225	49556	39.101	ng	96
35) Caprolactam	11.791	113	20465	41.816	ng	# 81
36) 4-Chloro-3-methylphenol	12.143	107	78952	43.152	ng	# 94
37) 2-Methylnaphthalene	12.519	142	156180	41.251	ng	96
38) 1-Methylnaphthalene	12.742	142	149672	42.063	ng	94
40) 1,2,4,5-Tetrachloroben...	12.889	216	82703	41.175	ng	97
41) Hexachlorocyclopentadiene	12.866	237	41674	40.378	ng	87
43) 2,4,6-Trichlorophenol	13.124	196	55921	41.297	ng	91

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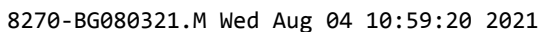
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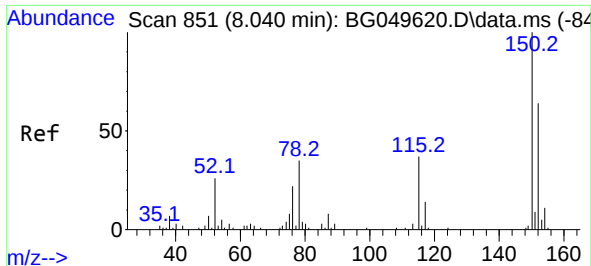
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.200	196	61849	42.101	ng	88
46) 1,1'-Biphenyl	13.523	154	199544	41.099	ng	99
47) 2-Chloronaphthalene	13.570	162	157226	40.544	ng	97
48) 2-Nitroaniline	13.770	65	59364	41.690	ng	98
49) Acenaphthylene	14.416	152	253535	41.250	ng	94
50) Dimethylphthalate	14.146	163	209594	40.751	ng	100
51) 2,6-Dinitrotoluene	14.264	165	46288	40.876	ng	95
52) Acenaphthene	14.757	154	148844	40.201	ng	93
53) 3-Nitroaniline	14.598	138	45723	41.403	ng	89
54) 2,4-Dinitrophenol	14.810	184	26262	40.850	ng	# 87
55) Dibenzofuran	15.092	168	249470	41.534	ng	96
56) 4-Nitrophenol	14.904	139	35536	44.046	ng	97
57) 2,4-Dinitrotoluene	15.057	165	69166	43.487	ng	# 92
58) Fluorene	15.744	166	201154	41.203	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.321	232	55699	40.823	ng	94
60) Diethylphthalate	15.503	149	220492	42.625	ng	94
61) 4-Chlorophenyl-phenyle...	15.732	204	104659	40.166	ng	90
62) 4-Nitroaniline	15.762	138	48548	42.737	ng	92
63) Azobenzene	16.026	77	225901	41.260	ng	88
65) 4,6-Dinitro-2-methylph...	15.826	198	41706	42.829	ng	90
66) n-Nitrosodiphenylamine	15.950	169	171052	39.960	ng	96
67) 4-Bromophenyl-phenylether	16.631	248	70597	39.568	ng	95
68) Hexachlorobenzene	16.754	284	80307	40.513	ng	97
69) Atrazine	16.895	200	70020	40.892	ng	94
70) Pentachlorophenol	17.095	266	44046	41.438	ng	95
71) Phenanthrene	17.489	178	321360	40.319	ng	98
72) Anthracene	17.577	178	314866	40.224	ng	98
73) Carbazole	17.847	167	298021	40.199	ng	97
74) Di-n-butylphthalate	18.399	149	350423	40.547	ng	99
75) Fluoranthene	19.498	202	403198	41.109	ng	97
77) Benzidine	19.674	184	165582	46.102	ng	97
78) Pyrene	19.862	202	399149	41.767	ng	98
80) Butylbenzylphthalate	20.737	149	145910	40.090	ng	97
81) Benzo(a)anthracene	21.706	228	378552	41.468	ng	100
82) 3,3'-Dichlorobenzidine	21.618	252	111816	41.951	ng	98
83) Chrysene	21.771	228	354041	40.572	ng	99
84) Bis(2-ethylhexyl)phtha...	21.601	149	212924	41.330	ng	95
85) Di-n-octyl phthalate	22.829	149	364010	41.825	ng	98
87) Indeno(1,2,3-cd)pyrene	28.756	276	453623	41.328	ng	# 98
88) Benzo(b)fluoranthene	23.962	252	417326	41.808	ng	# 96
89) Benzo(k)fluoranthene	24.027	252	369386	39.673	ng	# 99
90) Benzo(a)pyrene	24.849	252	367686	40.703	ng	# 97
91) Dibenzo(a,h)anthracene	28.820	278	380033	41.088	ng	# 96
92) Benzo(g,h,i)perylene	29.931	276	376411	41.539	ng	98

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

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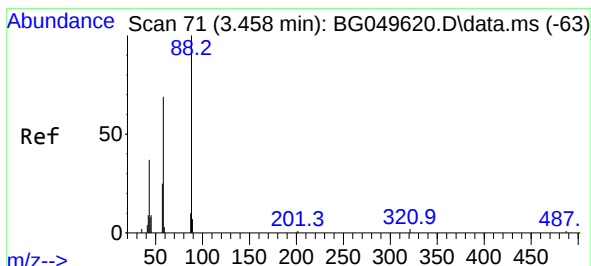
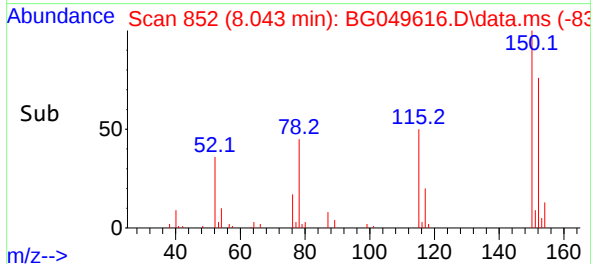
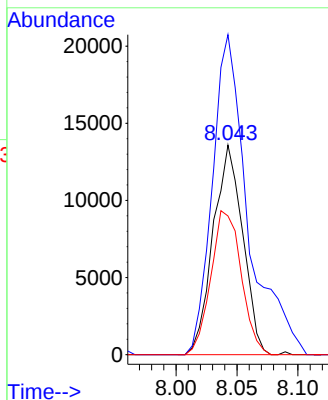
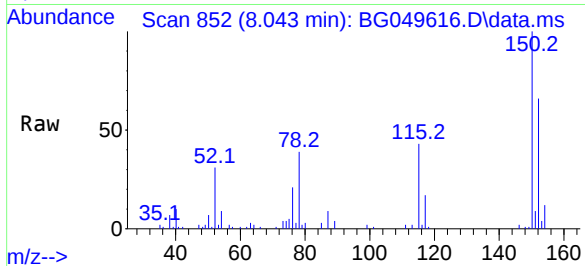




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.043 min Scan# 852
Delta R.T. 0.003 min
Lab File: BG049616.D
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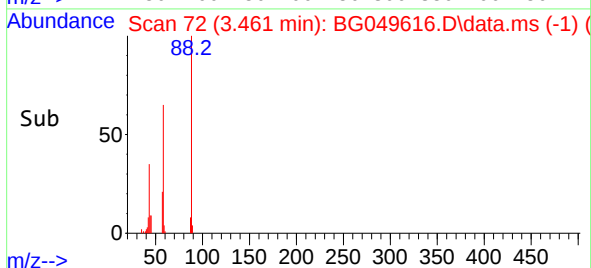
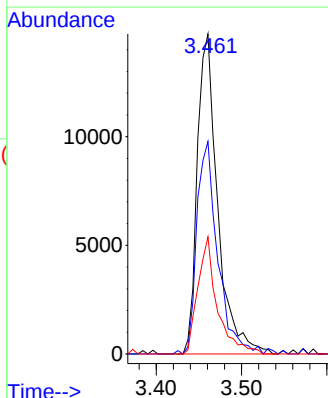
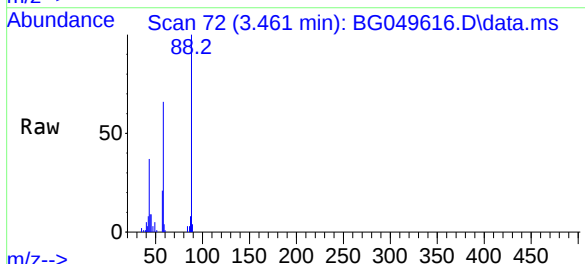
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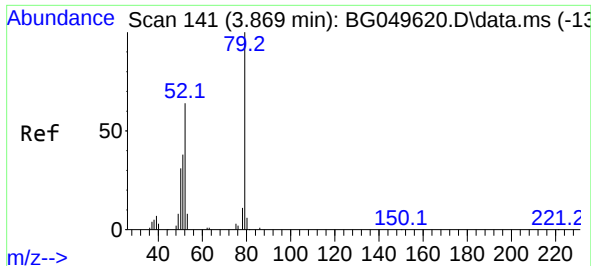
Tgt Ion:152 Resp: 22939
Ion Ratio Lower Upper
152 100
150 152.7 119.4 179.0
115 66.1 60.2 90.4



#2
1,4-Dioxane
Concen: 43.826 ng
RT: 3.461 min Scan# 72
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 88 Resp: 24507
Ion Ratio Lower Upper
88 100
58 67.6 55.7 83.5
43 34.8 29.3 43.9

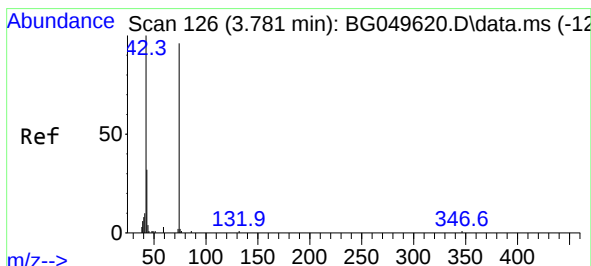
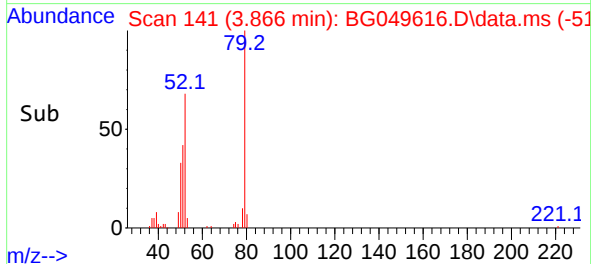
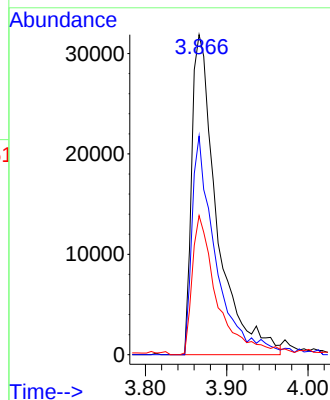
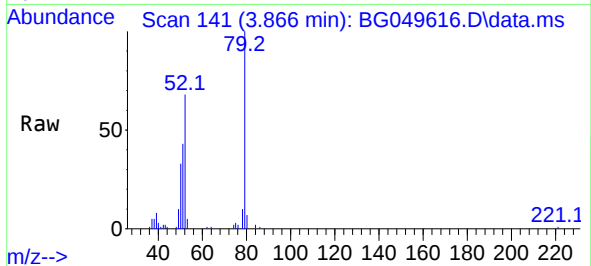




#3
Pyridine
Concen: 44.673 ng
RT: 3.866 min Scan# 141
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

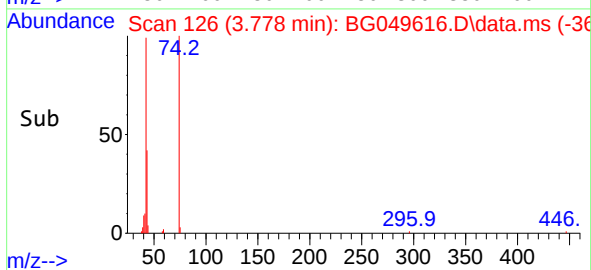
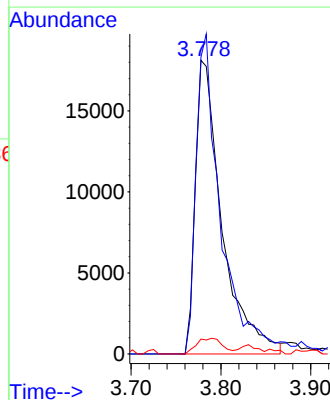
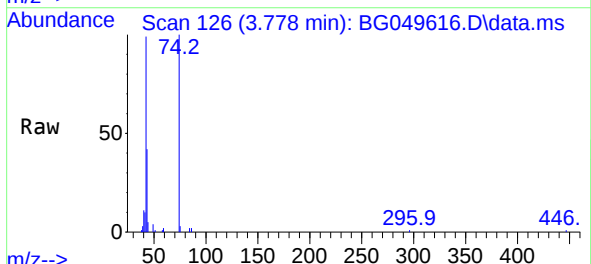
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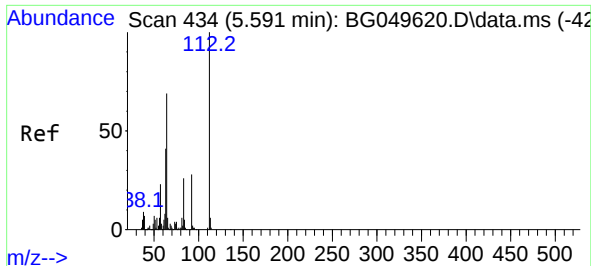
Tgt Ion: 79 Resp: 68476
Ion Ratio Lower Upper
79 100
52 68.3 58.4 87.6
51 43.5 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 45.329 ng
RT: 3.778 min Scan# 126
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 42 Resp: 37361
Ion Ratio Lower Upper
42 100
74 101.1 64.0 96.0#
44 5.1 2.7 4.1#

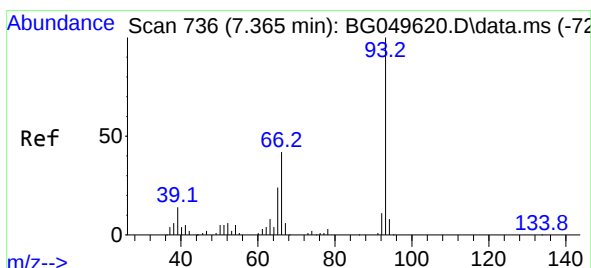
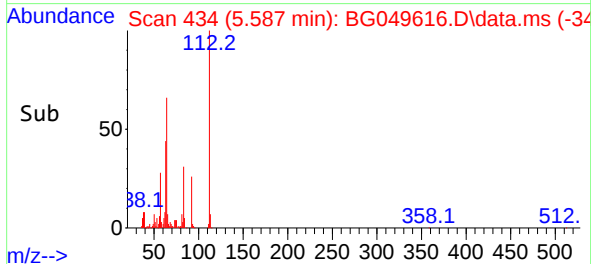
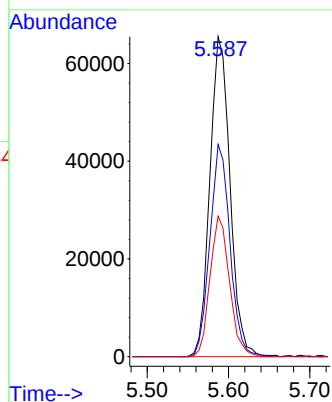
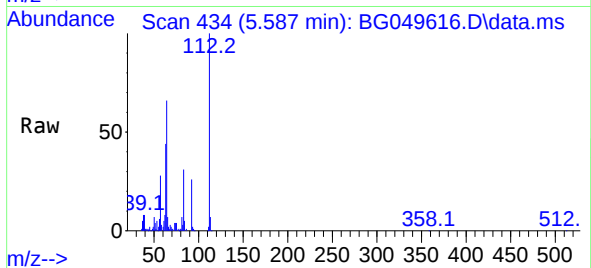




#5
2-Fluorophenol
Concen: 88.284 ng
RT: 5.587 min Scan# 434
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

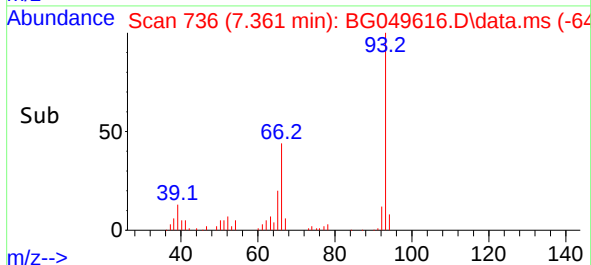
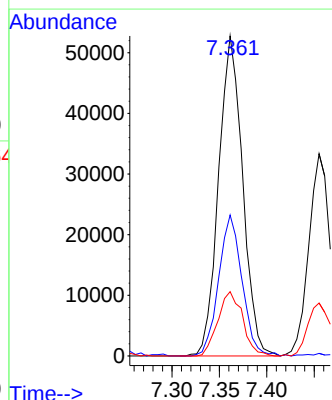
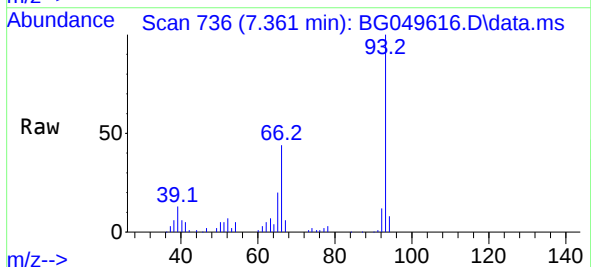
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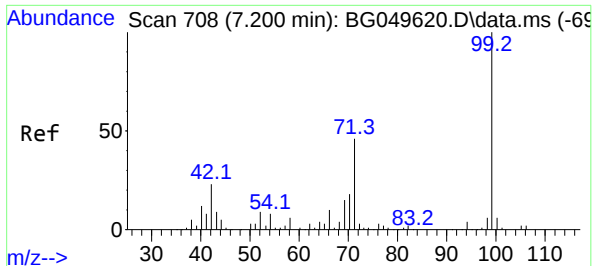
Tgt Ion:112 Resp: 112972
Ion Ratio Lower Upper
112 100
64 66.3 46.7 70.1
63 43.9 35.3 52.9



#6
Aniline
Concen: 45.374 ng
RT: 7.361 min Scan# 736
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 93 Resp: 93150
Ion Ratio Lower Upper
93 100
66 44.1 30.6 45.8
65 20.1 15.0 22.4

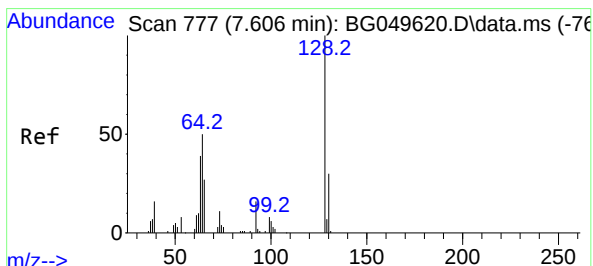
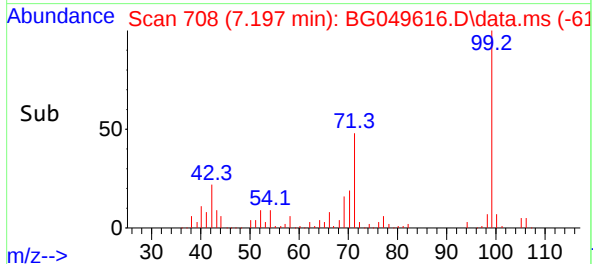
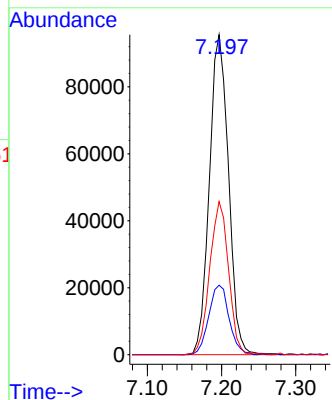
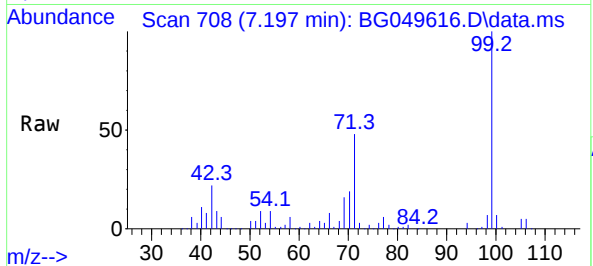




#7
Phenol-d6
Concen: 88.249 ng
RT: 7.197 min Scan# 708
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

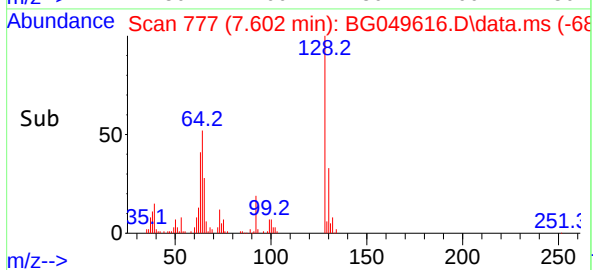
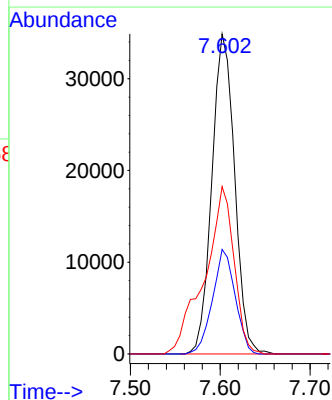
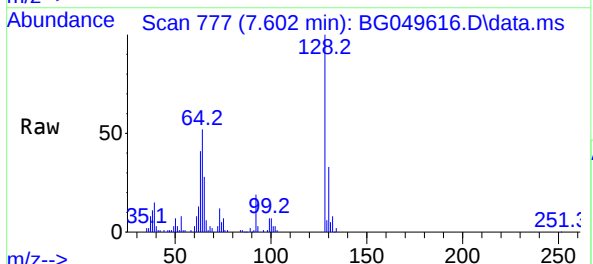
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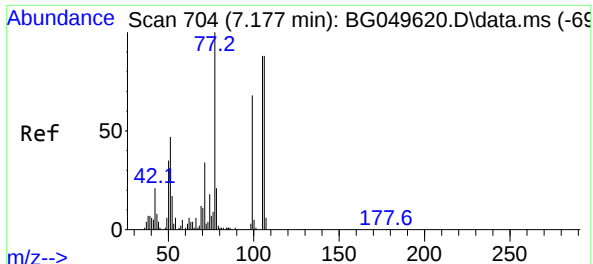
Tgt Ion: 99 Resp: 170943
Ion Ratio Lower Upper
99 100
42 21.7 20.5 30.7
71 47.8 41.5 62.3



#8
2-Chlorophenol
Concen: 43.925 ng
RT: 7.602 min Scan# 777
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:128 Resp: 61282
Ion Ratio Lower Upper
128 100
130 32.6 10.0 50.0
64 52.3 28.1 68.1

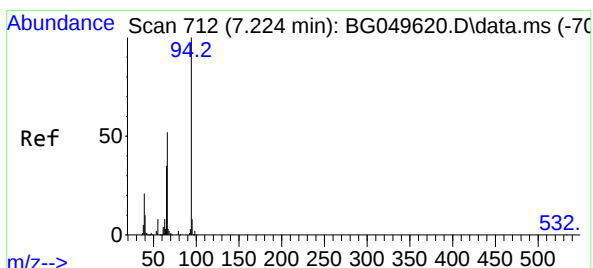
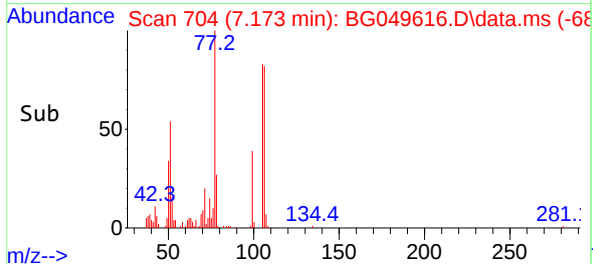
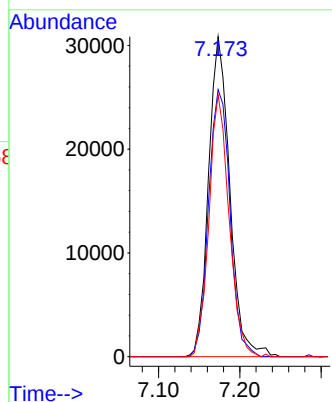
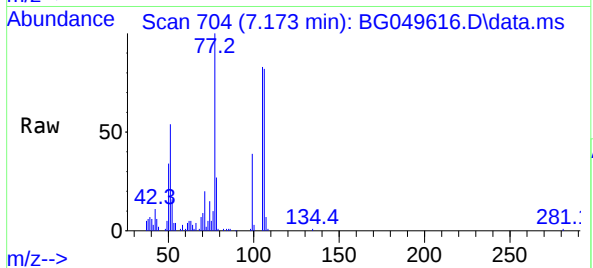




#9
Benzaldehyde
Concen: 43.390 ng
RT: 7.173 min Scan# 704
Delta R.T. -0.004 min
Lab File: BG049616.D
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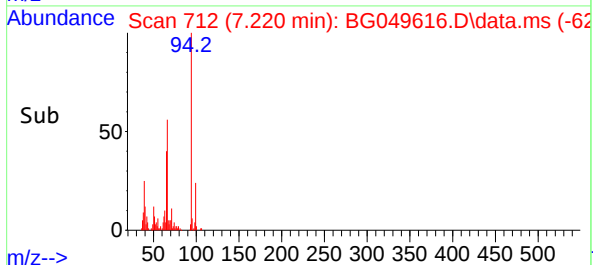
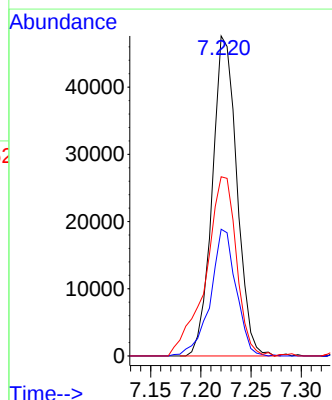
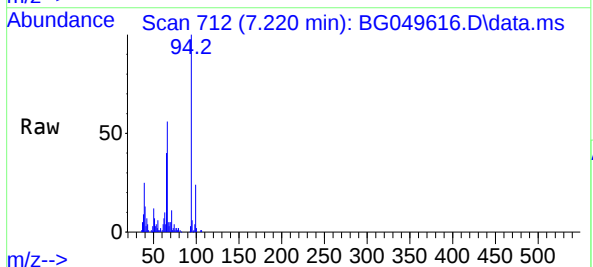
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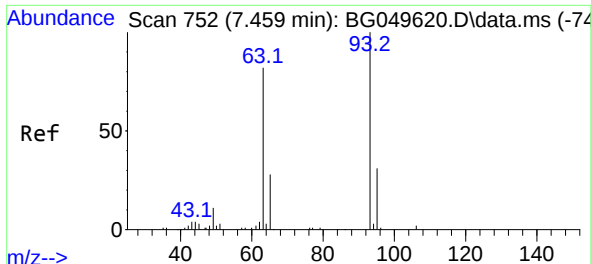
Tgt Ion: 77 Resp: 56081
Ion Ratio Lower Upper
77 100
105 83.5 68.8 108.8
106 81.8 47.9 87.9



#10
Phenol
Concen: 43.215 ng
RT: 7.220 min Scan# 712
Delta R.T. -0.003 min
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Tgt Ion: 94 Resp: 81109
Ion Ratio Lower Upper
94 100
65 39.6 12.9 52.9
66 56.0 39.4 79.4

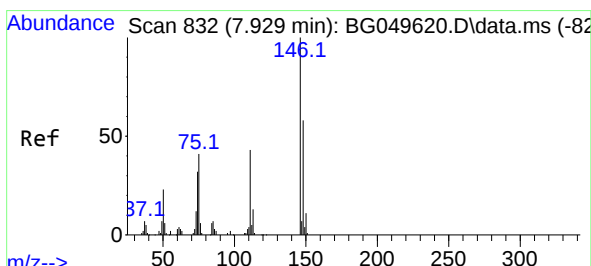
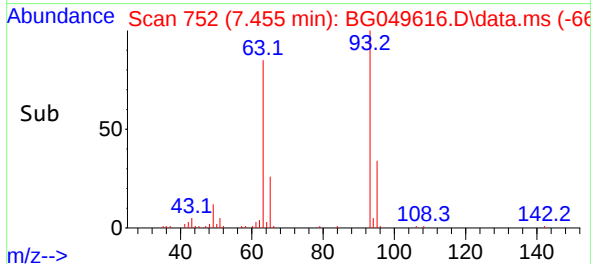
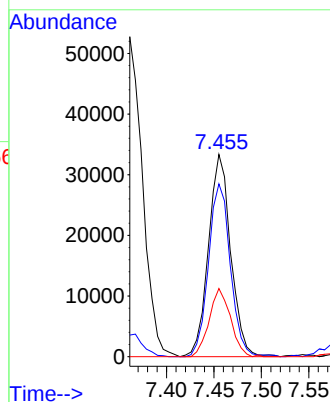
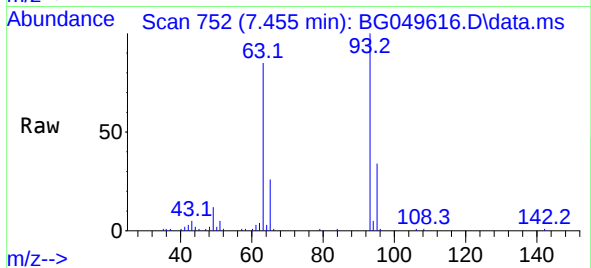




#11
bis(2-Chloroethyl)ether
Concen: 42.905 ng
RT: 7.455 min Scan# 752
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

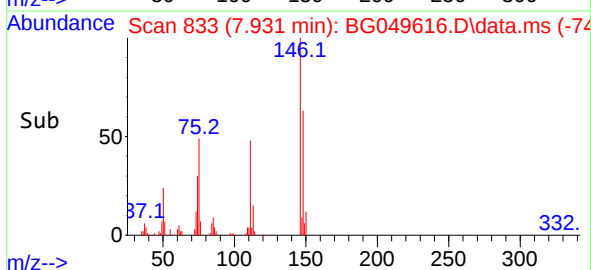
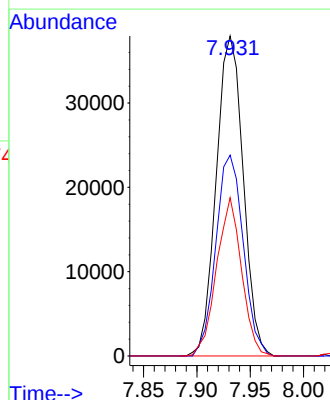
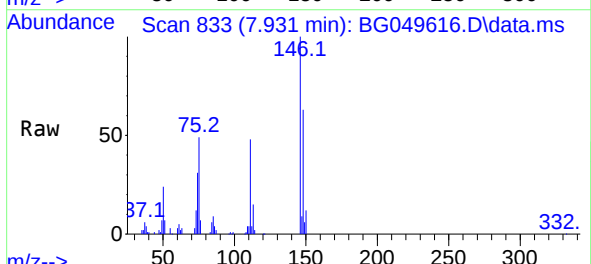
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

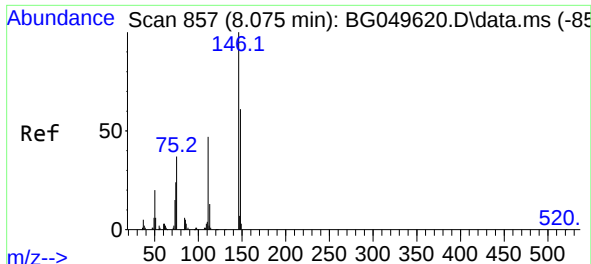
Tgt Ion:	93	Resp:	54372
Ion	Ratio	Lower	Upper
93	100		
63	85.5	50.4	90.4
95	33.7	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 41.749 ng
RT: 7.931 min Scan# 833
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:	146	Resp:	66709
Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.6	78.8
75	49.4	35.7	53.5

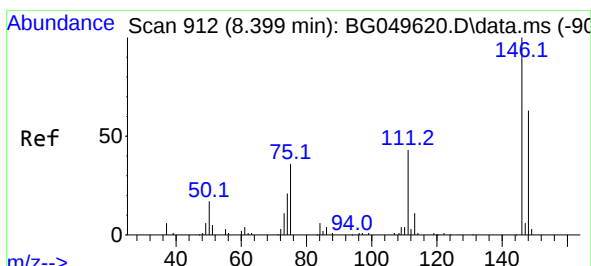
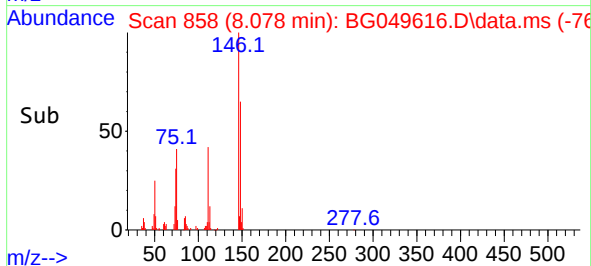
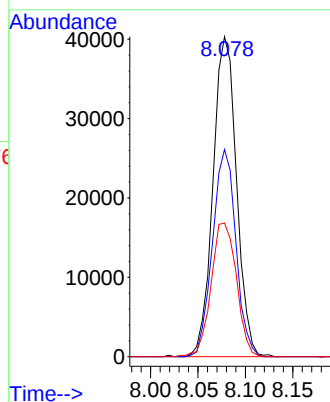
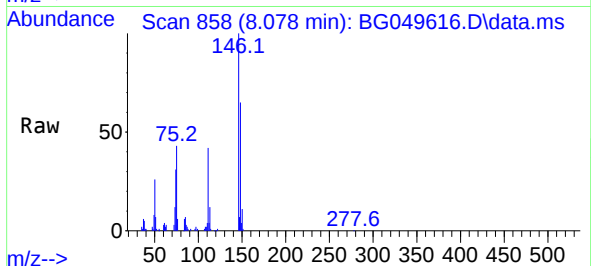




#13
1,4-Dichlorobenzene
Concen: 42.977 ng
RT: 8.078 min Scan# 858
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

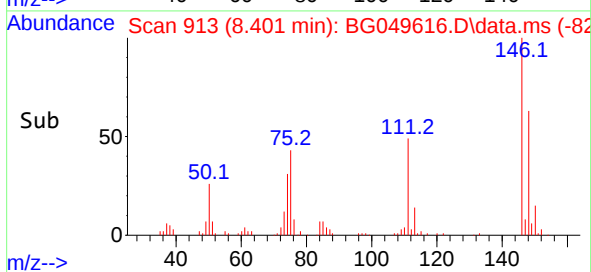
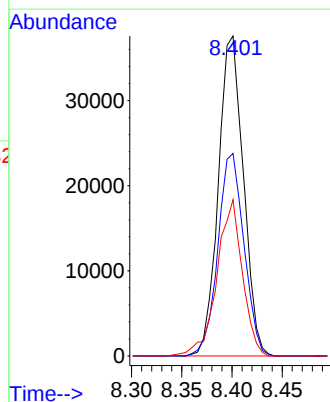
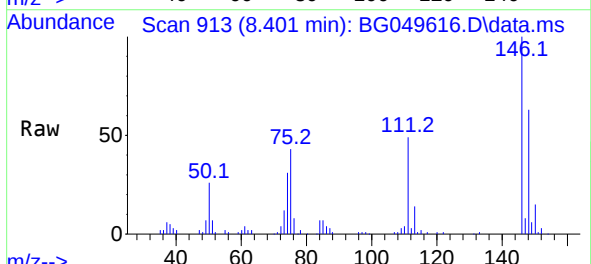
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

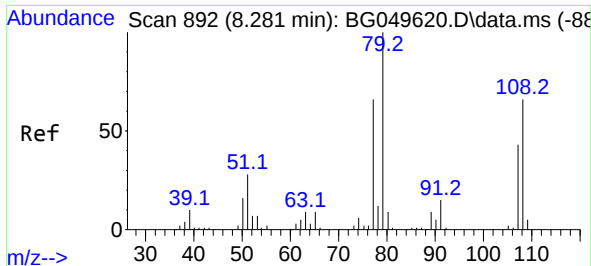
Tgt Ion:146 Resp: 69511
Ion Ratio Lower Upper
146 100
148 64.7 54.0 81.0
111 41.8 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 42.607 ng
RT: 8.401 min Scan# 913
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:146 Resp: 65284
Ion Ratio Lower Upper
146 100
148 63.3 47.5 71.3
111 48.9 39.1 58.7

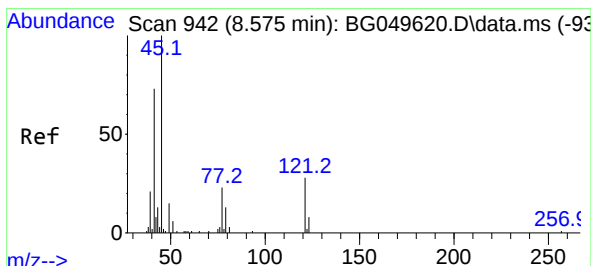
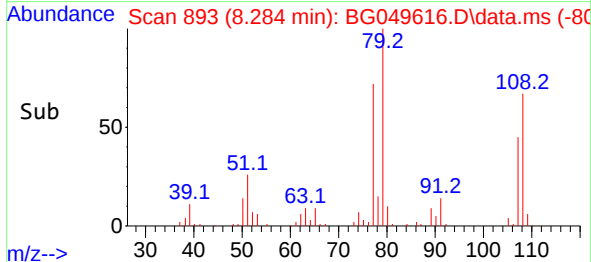
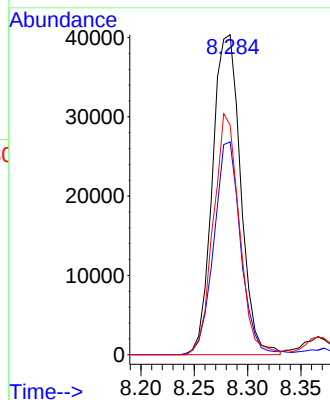
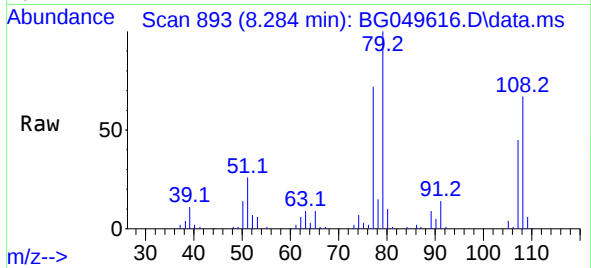




#15
Benzyl Alcohol
Concen: 45.421 ng
RT: 8.284 min Scan# 893
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

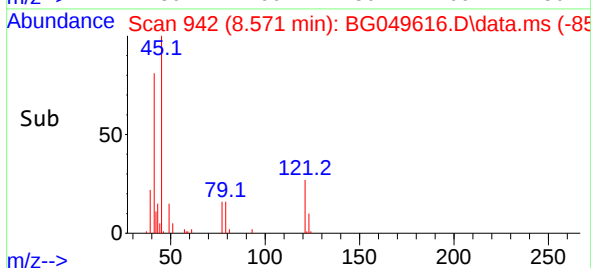
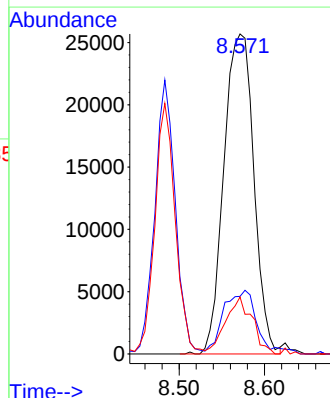
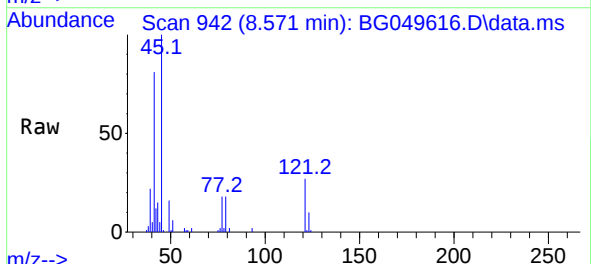
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

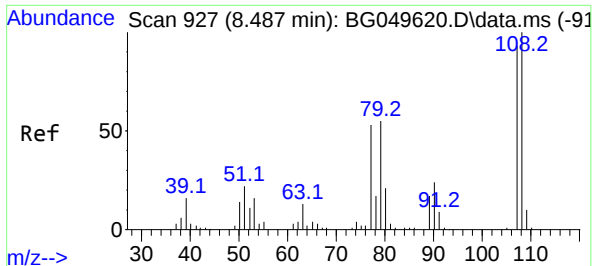
Tgt Ion: 79 Resp: 73889
Ion Ratio Lower Upper
79 100
108 66.5 48.2 72.4
77 71.8 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.500 ng
RT: 8.571 min Scan# 942
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 45 Resp: 62638
Ion Ratio Lower Upper
45 100
77 18.0 2.2 42.2
79 17.8 0.0 34.3



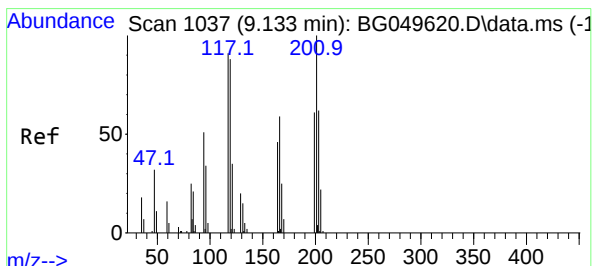
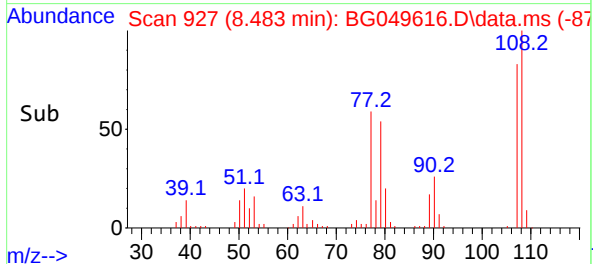
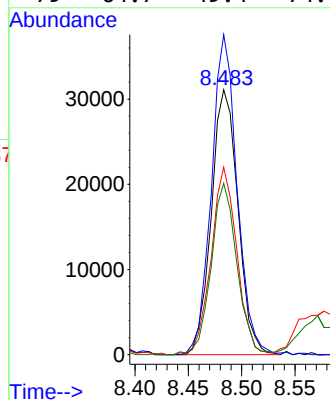
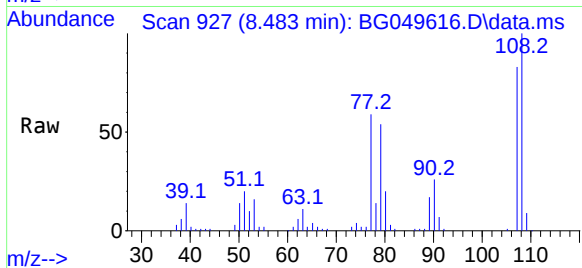


#17
2-Methylphenol
Concen: 43.726 ng
RT: 8.483 min Scan# 927
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 54044

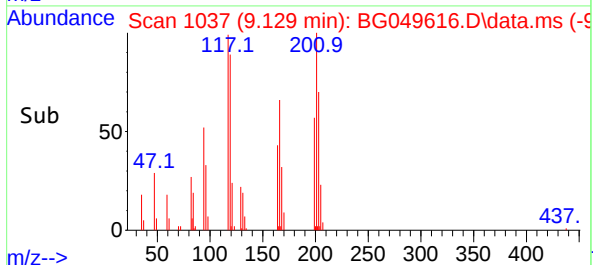
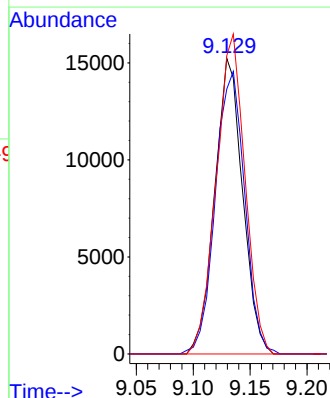
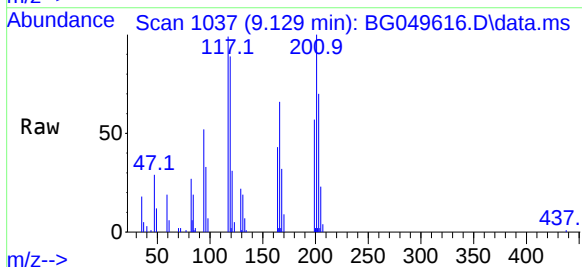
Ion	Ratio	Lower	Upper
107	100		
108	120.8	84.6	127.0
77	70.7	50.7	76.1
79	64.7	49.4	74.0

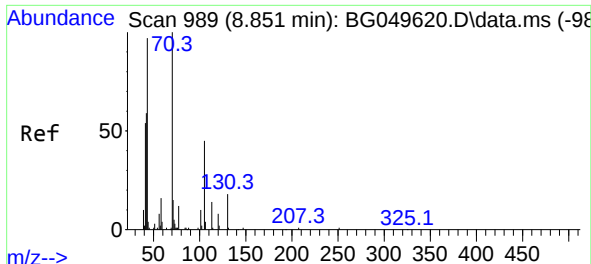


#18
Hexachloroethane
Concen: 41.841 ng
RT: 9.129 min Scan# 1037
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:117 Resp: 26015

Ion	Ratio	Lower	Upper
117	100		
119	89.5	74.4	111.6
201	100.8	88.6	133.0



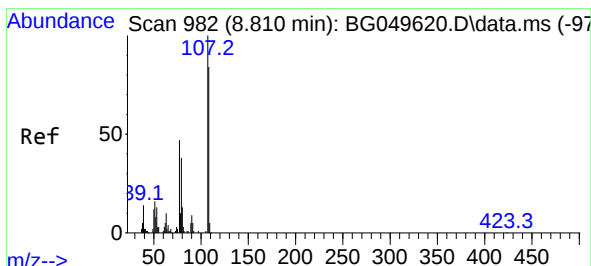
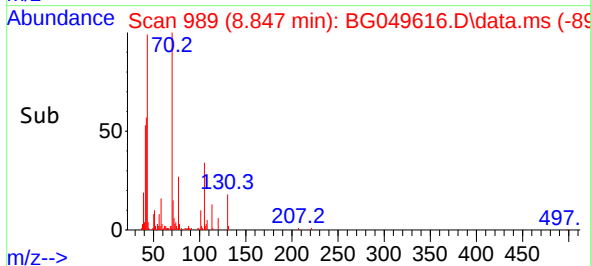
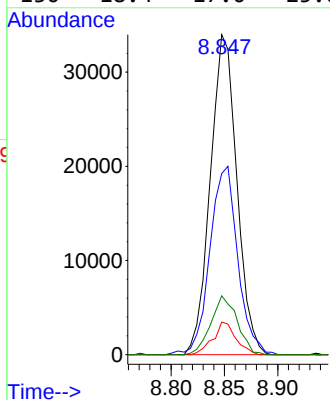
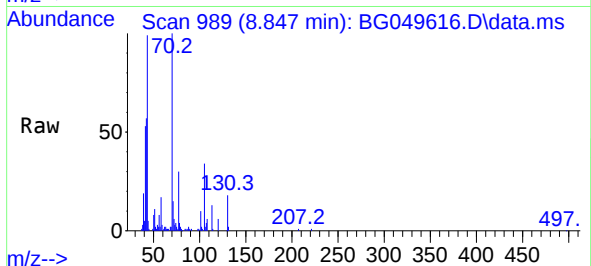


#19
n-Nitroso-di-n-propylamine
Concen: 45.430 ng
RT: 8.847 min Scan# 989
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 58888

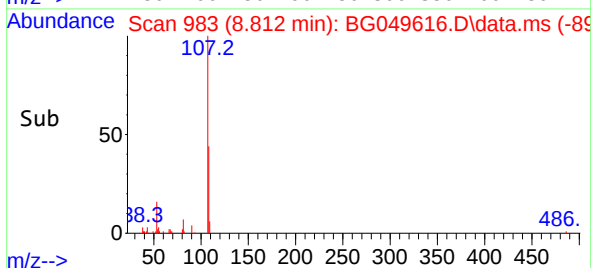
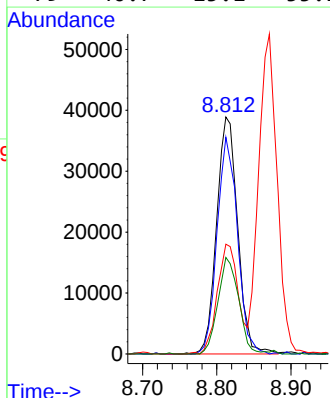
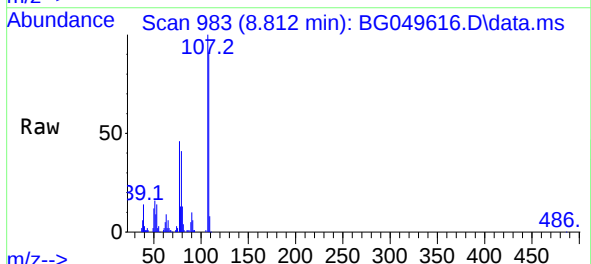
Ion	Ratio	Lower	Upper
70	100		
42	56.6	54.5	81.7
101	10.2	9.0	13.6
130	18.4	17.0	25.6

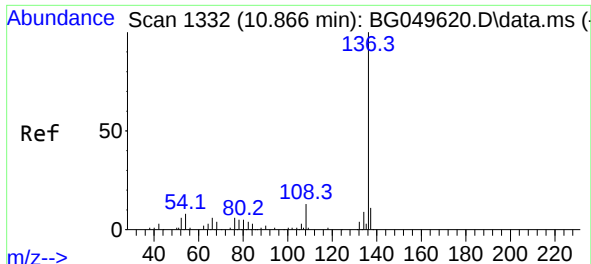


#20
3+4-Methylphenols
Concen: 44.087 ng
RT: 8.812 min Scan# 983
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 107 Resp: 76527

Ion	Ratio	Lower	Upper
107	100		
108	91.4	69.3	109.3
77	46.3	25.2	65.2
79	40.7	15.1	55.1

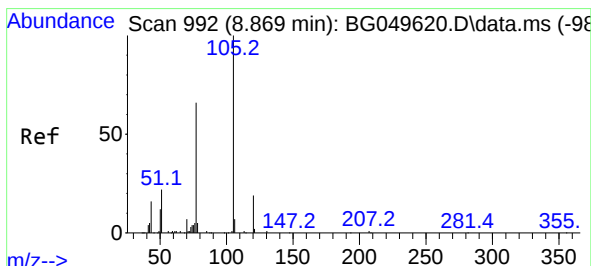
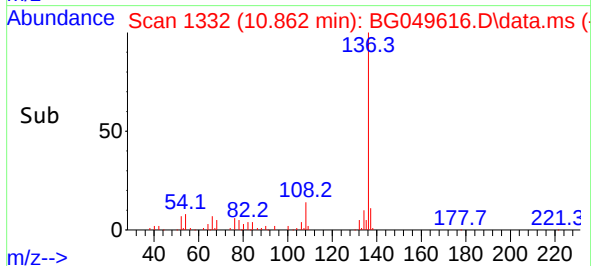
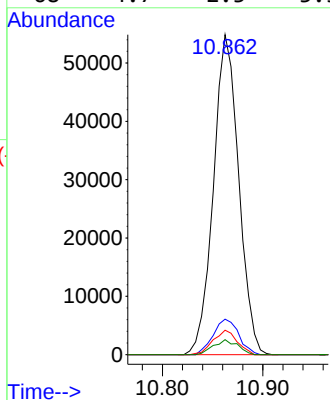
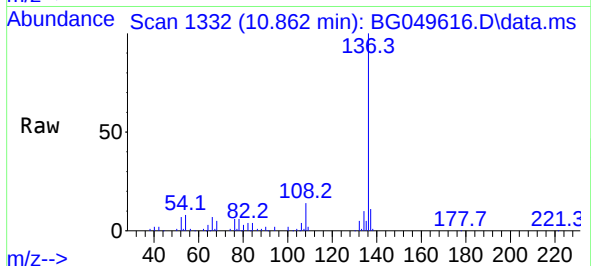




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.862 min Scan# 1332
Delta R.T. -0.004 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

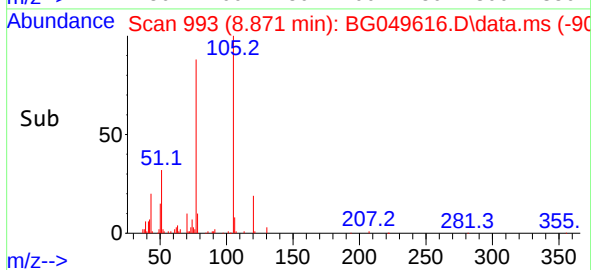
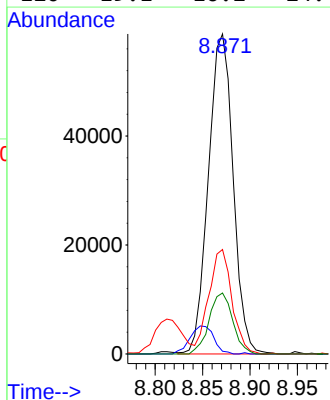
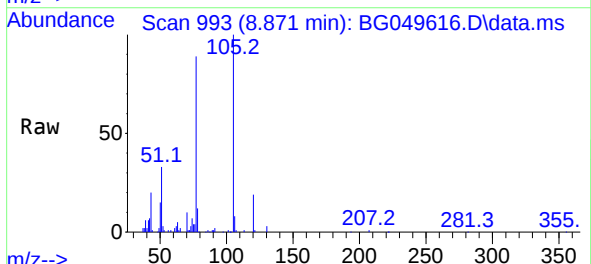
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

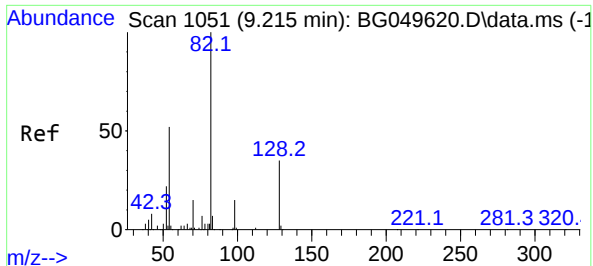
Tgt Ion:	136	Resp:	95965
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.2	12.2
54	7.6	5.5	8.3
68	4.7	2.3	3.5#



#22
Acetophenone
Concen: 40.884 ng
RT: 8.871 min Scan# 993
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:	105	Resp:	106593
Ion Ratio	Lower	Upper	
105	100		
71	0.9	0.6	0.8#
51	32.6	26.6	40.0
120	19.1	16.2	24.4

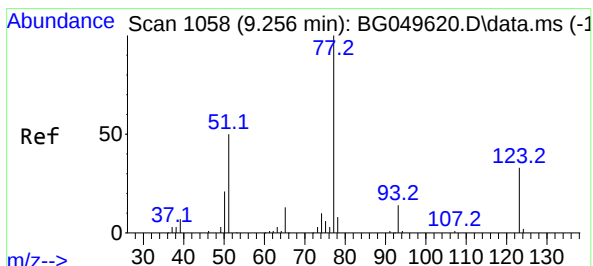
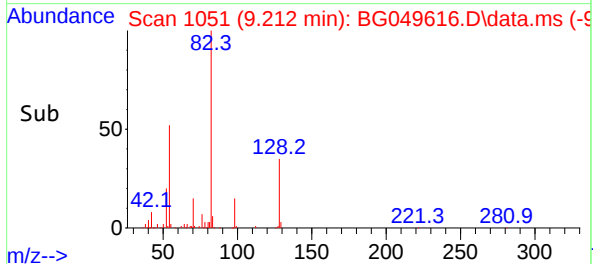
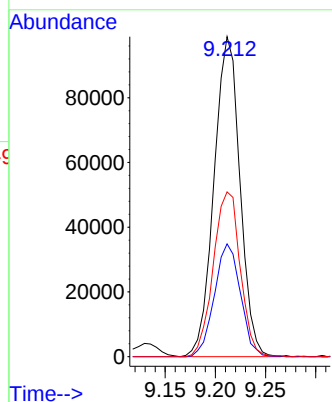
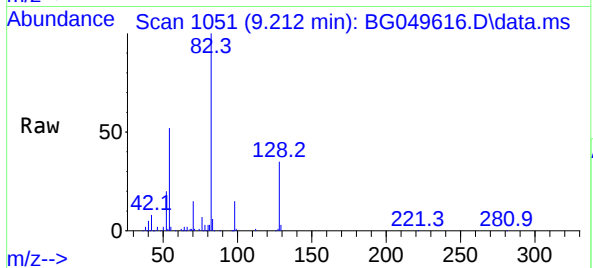




#23
Nitrobenzene-d5
Concen: 81.780 ng
RT: 9.212 min Scan# 1051
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

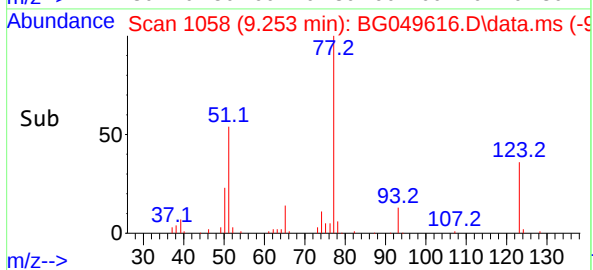
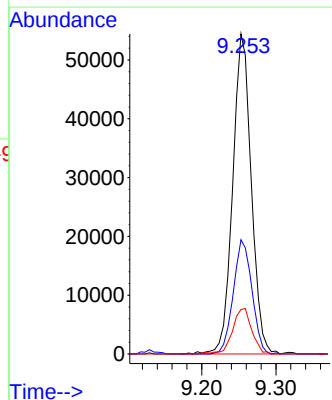
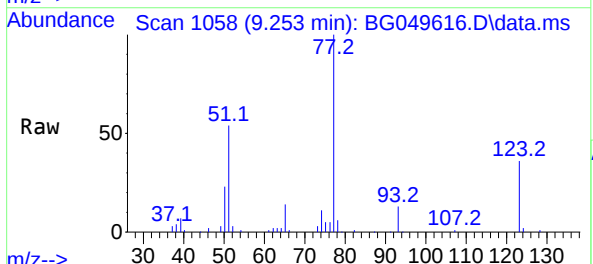
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

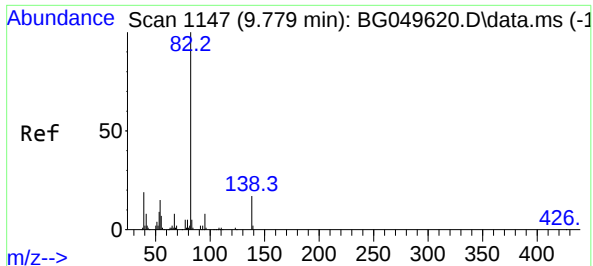
Tgt Ion: 82 Resp: 177352
Ion Ratio Lower Upper
82 100
128 35.3 29.8 44.6
54 51.5 45.8 68.8



#24
Nitrobenzene
Concen: 41.301 ng
RT: 9.253 min Scan# 1058
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 77 Resp: 94512
Ion Ratio Lower Upper
77 100
123 35.7 27.5 41.3
65 13.9 12.6 18.8

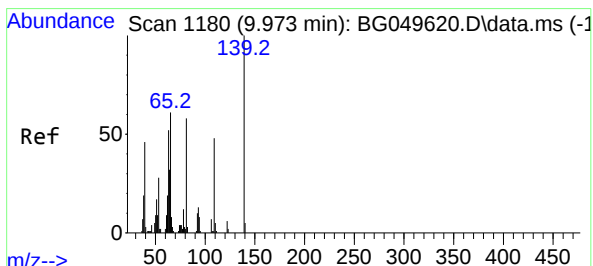
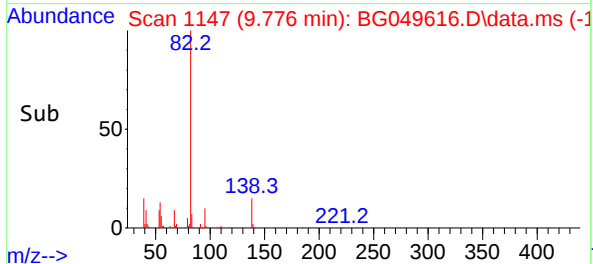
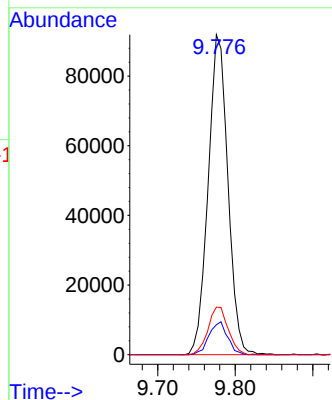
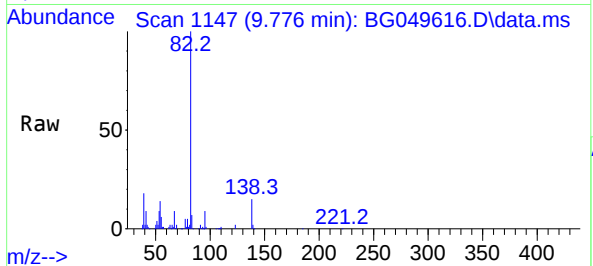




#25
Isophorone
Concen: 41.972 ng
RT: 9.776 min Scan# 1147
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

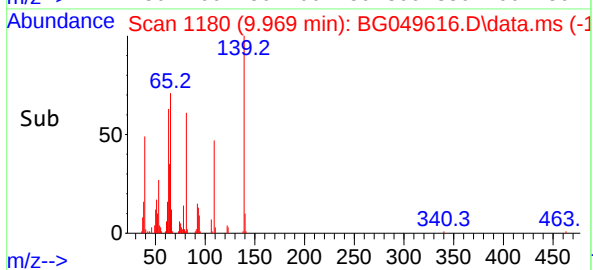
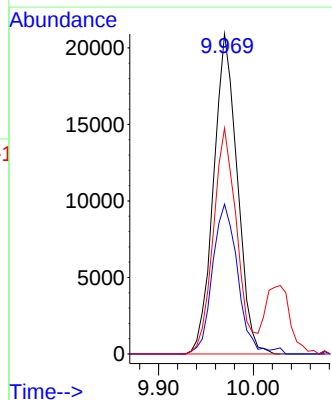
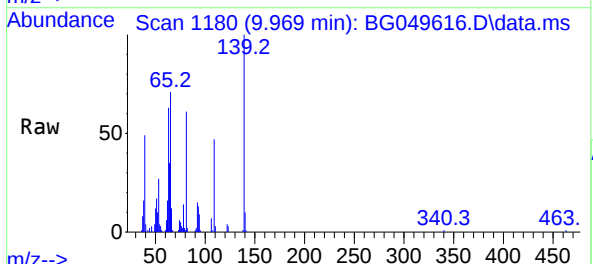
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

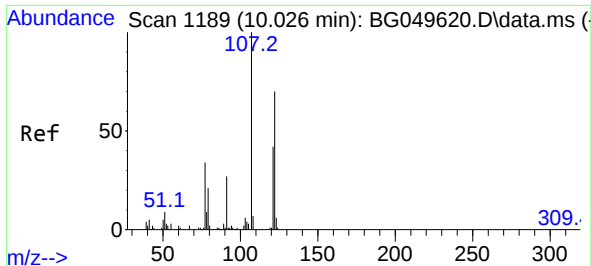
Tgt Ion: 82 Resp: 162424
Ion Ratio Lower Upper
82 100
95 9.4 8.5 12.7
138 14.8 11.8 17.6



#26
2-Nitrophenol
Concen: 41.682 ng
RT: 9.969 min Scan# 1180
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:139 Resp: 36401
Ion Ratio Lower Upper
139 100
109 46.8 37.8 56.6
65 70.6 51.8 77.8

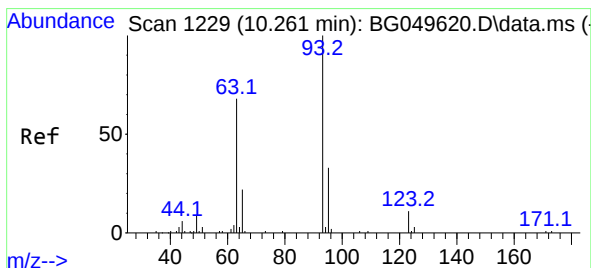
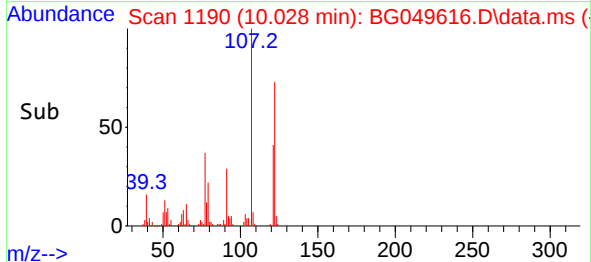
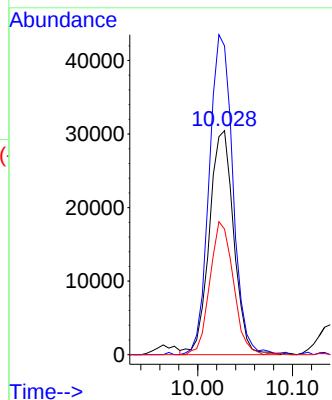
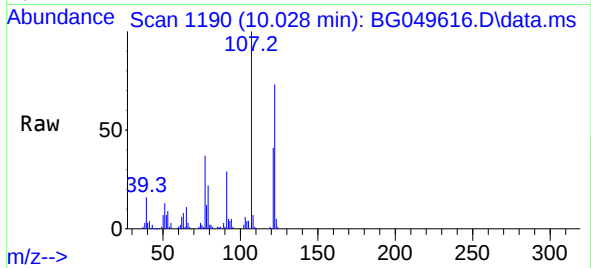




#27
2,4-Dimethylphenol
Concen: 42.193 ng
RT: 10.028 min Scan# 1190
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

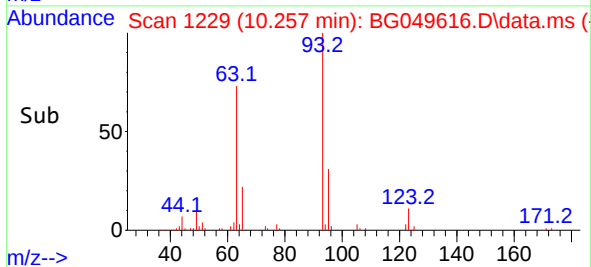
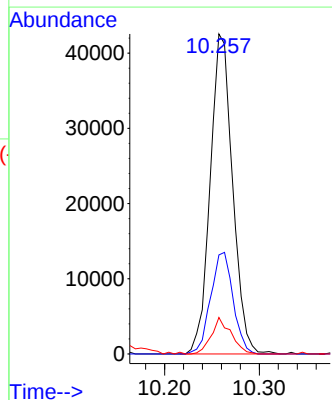
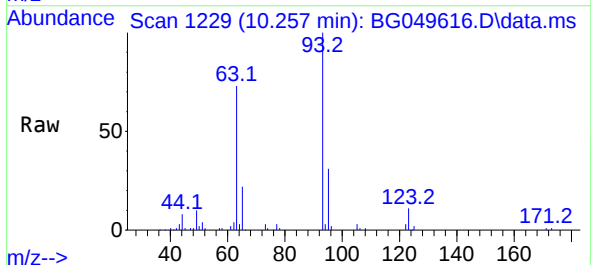
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

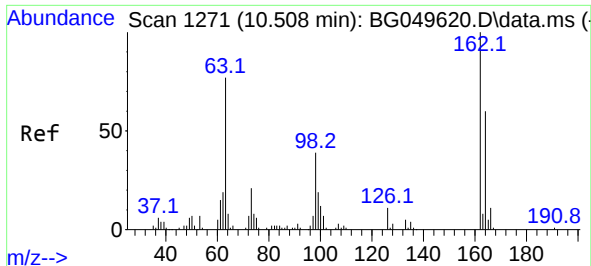
Tgt Ion:122 Resp: 54461
Ion Ratio Lower Upper
122 100
107 137.9 110.1 165.1
121 56.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.331 ng
RT: 10.257 min Scan# 1229
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 93 Resp: 69966
Ion Ratio Lower Upper
93 100
95 31.0 22.2 33.4
123 11.4 8.8 13.2

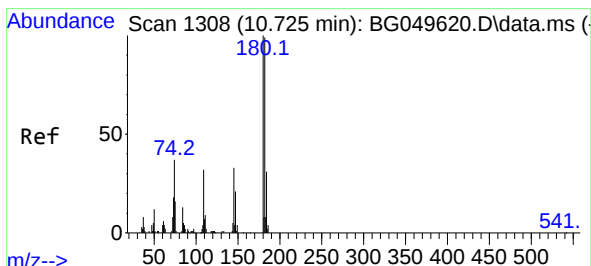
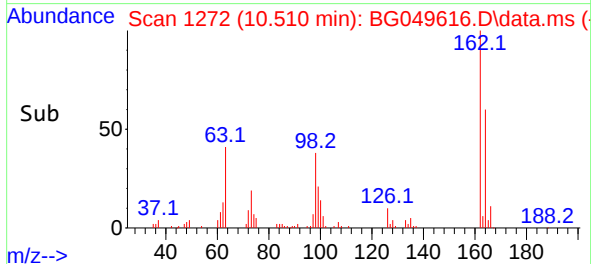
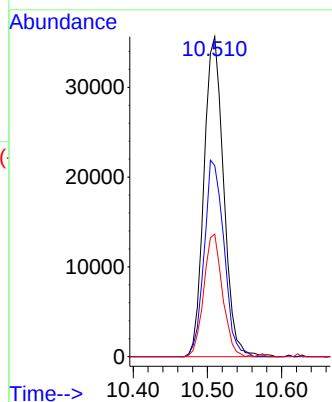
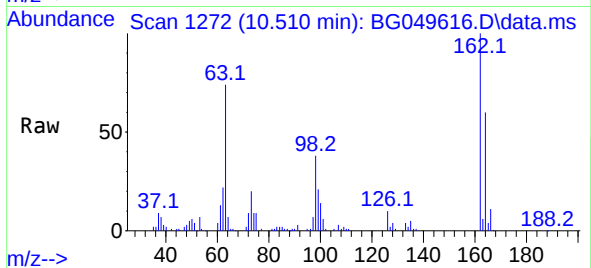




#29
2,4-Dichlorophenol
Concen: 41.382 ng
RT: 10.510 min Scan# 1272
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

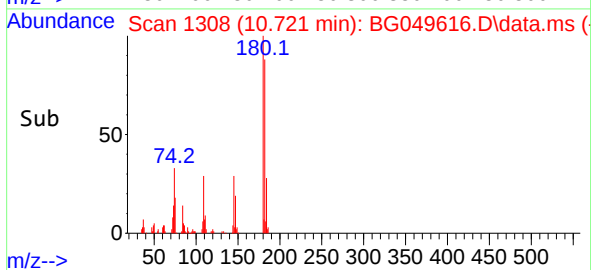
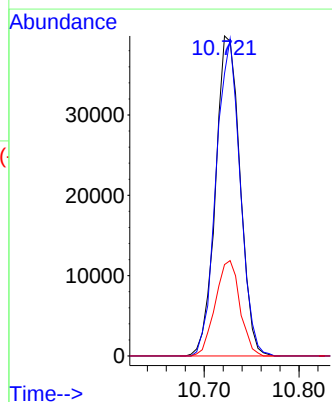
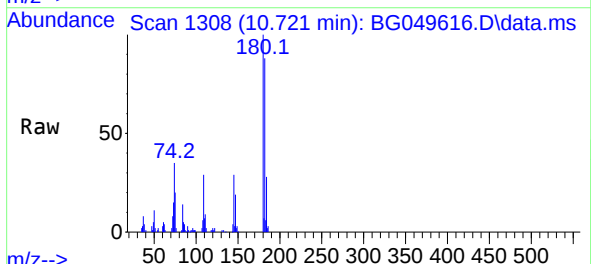
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

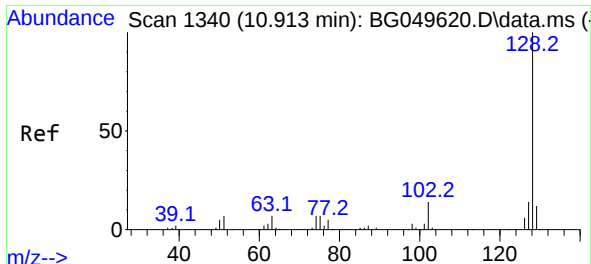
Tgt Ion:162 Resp: 65547
Ion Ratio Lower Upper
162 100
164 59.7 39.4 79.4
98 38.3 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 41.006 ng
RT: 10.721 min Scan# 1308
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:180 Resp: 71516
Ion Ratio Lower Upper
180 100
182 88.3 78.9 118.3
145 28.6 26.2 39.4

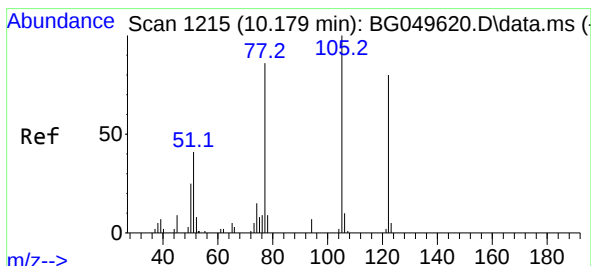
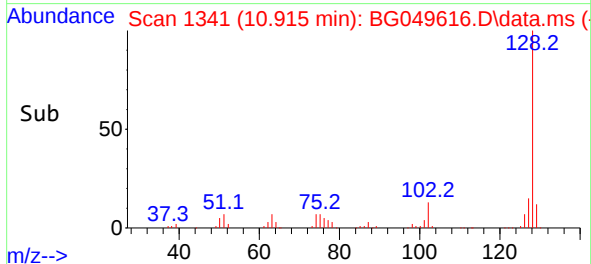
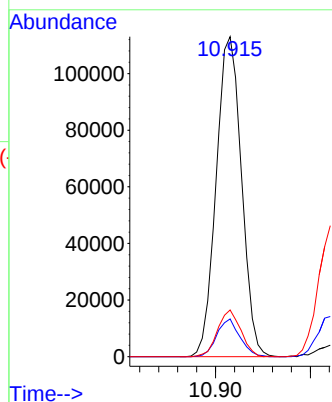
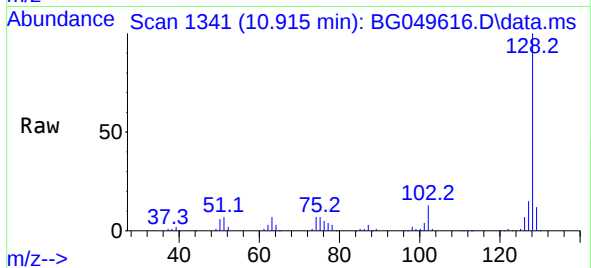




#31
Naphthalene
Concen: 41.698 ng
RT: 10.915 min Scan# 1341
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

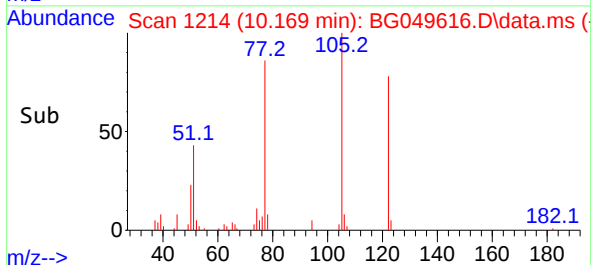
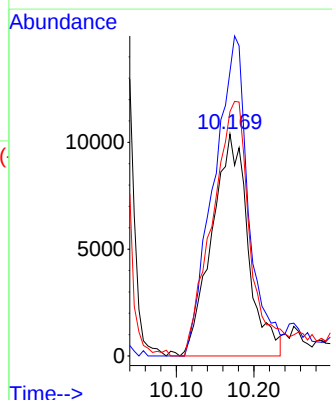
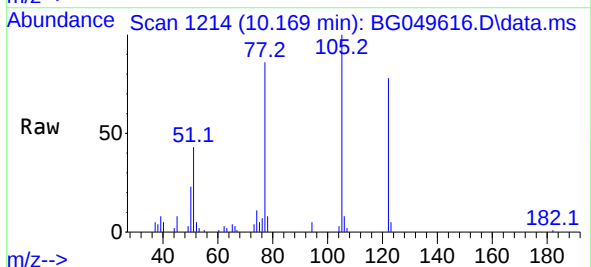
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

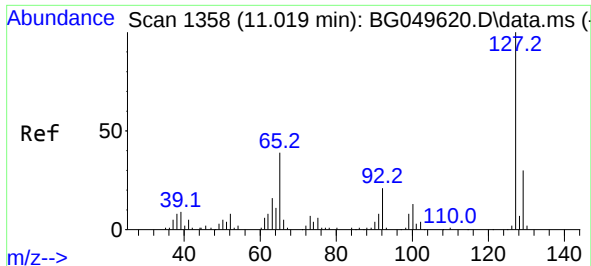
Tgt Ion:128 Resp: 209569
Ion Ratio Lower Upper
128 100
129 11.8 8.5 12.7
127 14.6 10.2 15.4



#32
Benzoic acid
Concen: 38.230 ng
RT: 10.169 min Scan# 1214
Delta R.T. -0.010 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:122 Resp: 33822
Ion Ratio Lower Upper
122 100
105 128.1 92.3 132.3
77 110.1 66.5 106.5#



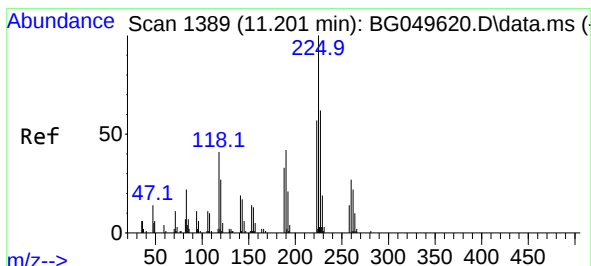
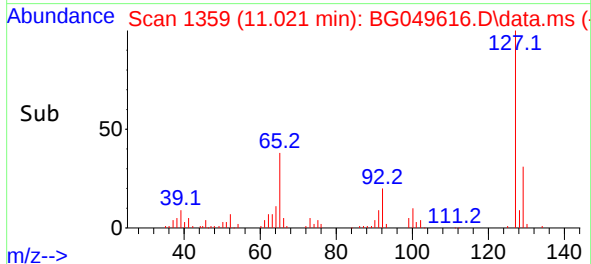
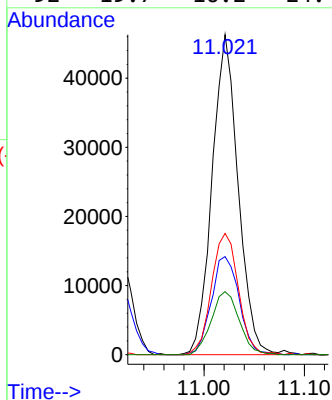
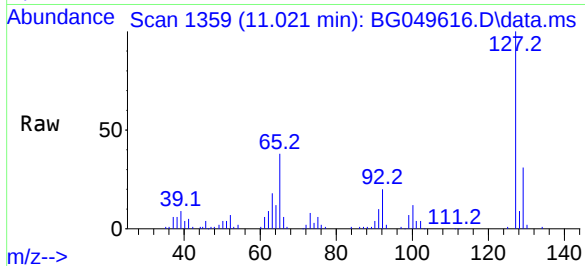


#33
4-Chloroaniline
Concen: 41.960 ng
RT: 11.021 min Scan# 1359
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 83257

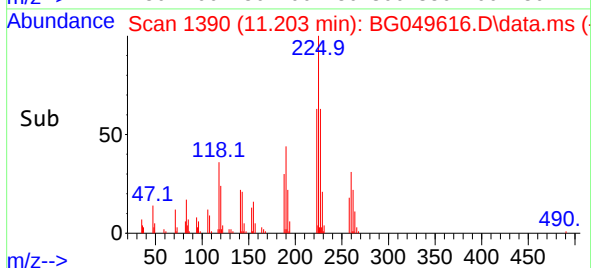
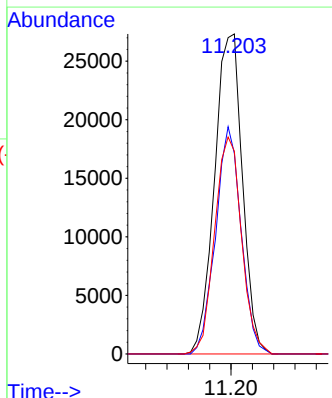
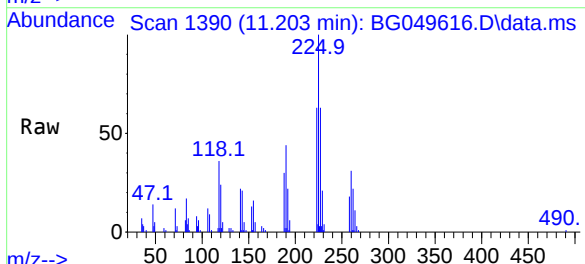
Ion	Ratio	Lower	Upper
127	100		
129	30.7	26.7	40.1
65	37.9	32.8	49.2
92	19.7	16.2	24.4

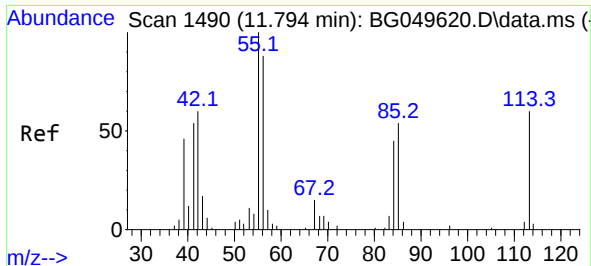


#34
Hexachlorobutadiene
Concen: 39.101 ng
RT: 11.203 min Scan# 1390
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:225 Resp: 49556

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.8	74.8
227	63.3	46.4	69.6

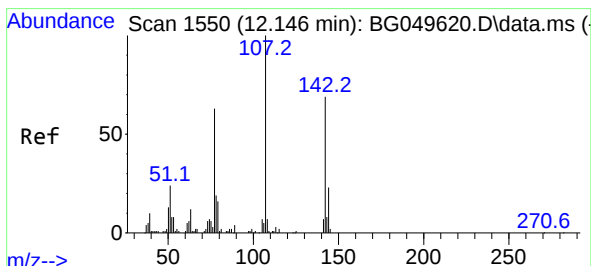
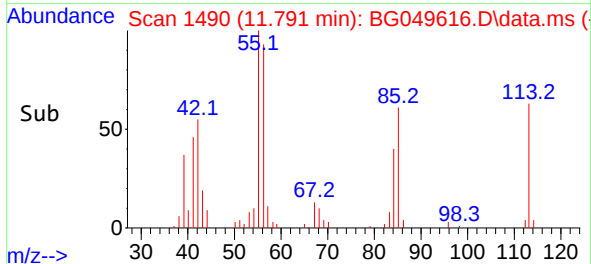
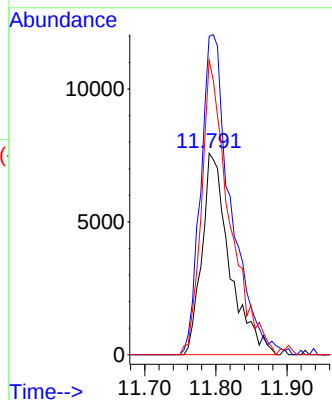
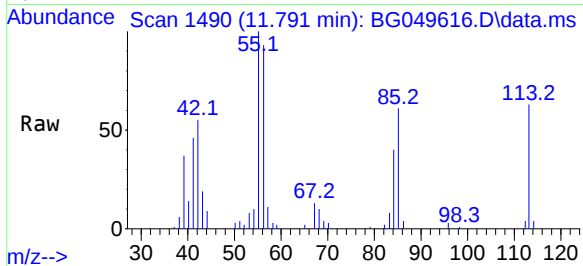




#35
 Caprolactam
 Concen: 41.816 ng
 RT: 11.791 min Scan# 1490
 Delta R.T. -0.003 min
 Lab File: BG049616.D
 Acq: 3 Aug 2021 9:07

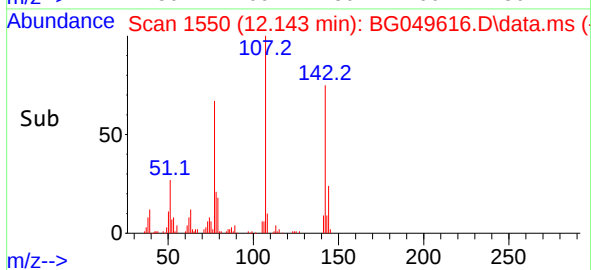
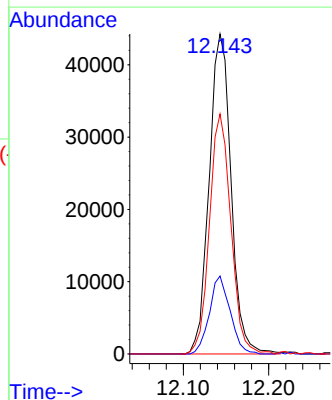
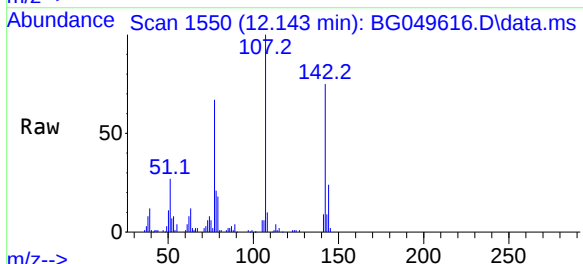
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

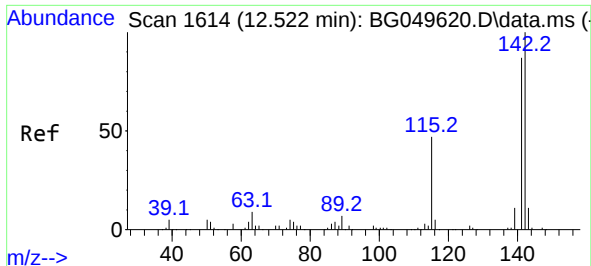
Tgt Ion:113 Resp: 20465
 Ion Ratio Lower Upper
 113 100
 55 158.0 113.8 153.8#
 56 146.3 105.6 145.6#



#36
 4-Chloro-3-methylphenol
 Concen: 43.152 ng
 RT: 12.143 min Scan# 1550
 Delta R.T. -0.003 min
 Lab File: BG049616.D
 Acq: 3 Aug 2021 9:07

Tgt Ion:107 Resp: 78952
 Ion Ratio Lower Upper
 107 100
 144 24.4 24.8 37.2#
 142 75.0 62.2 93.4

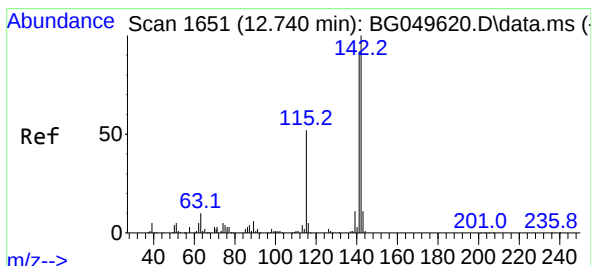
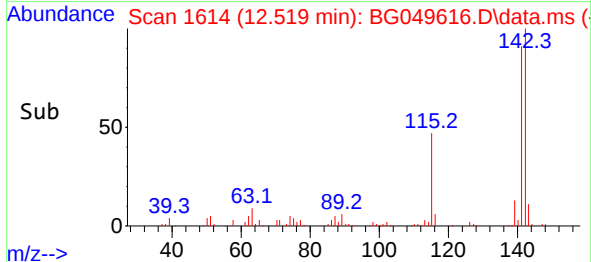
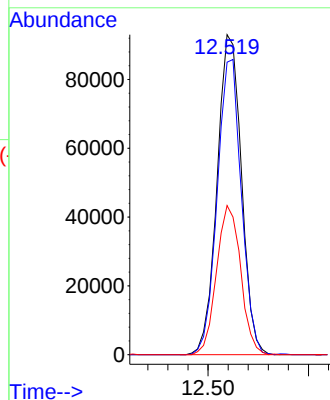
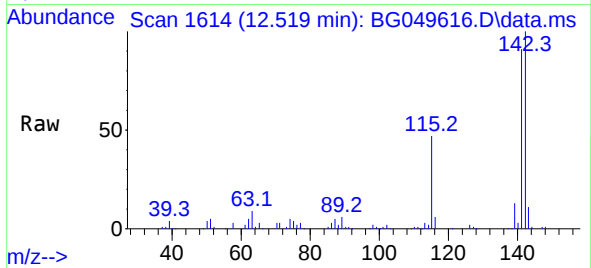




#37
2-Methylnaphthalene
Concen: 41.251 ng
RT: 12.519 min Scan# 1614
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

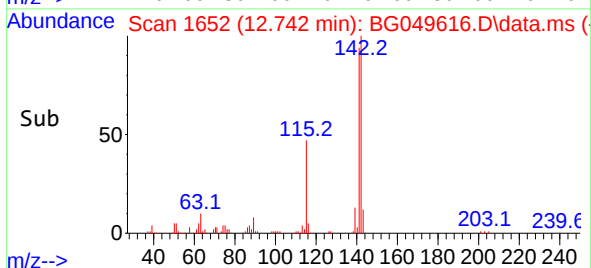
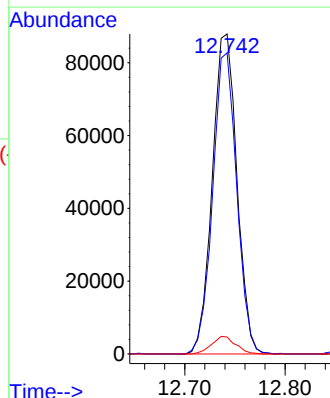
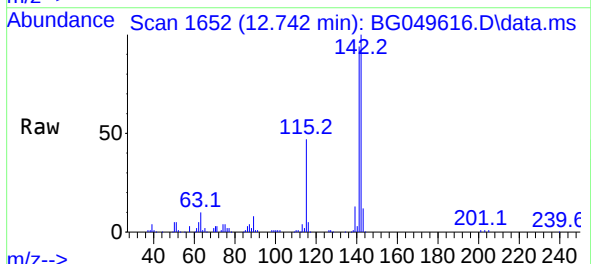
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

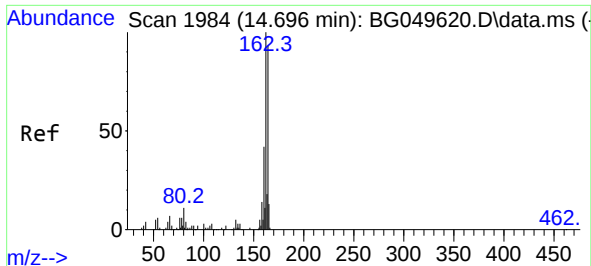
Tgt Ion:142 Resp: 156180
Ion Ratio Lower Upper
142 100
141 91.4 68.8 103.2
115 46.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 42.063 ng
RT: 12.742 min Scan# 1652
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:142 Resp: 149672
Ion Ratio Lower Upper
142 100
141 94.1 70.6 106.0
116 5.3 4.0 6.0



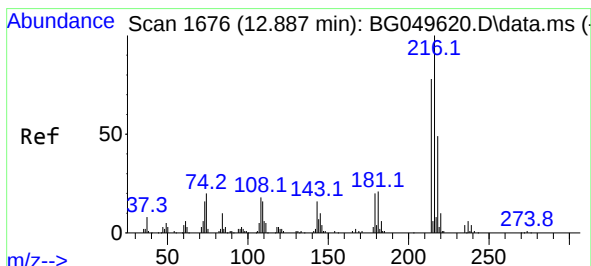
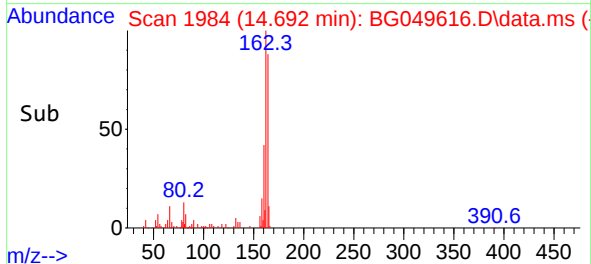
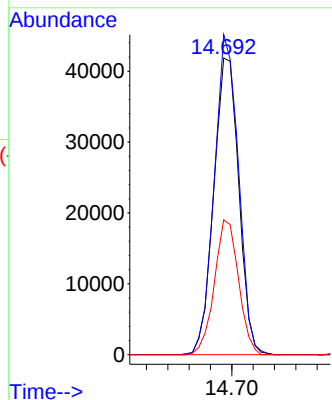
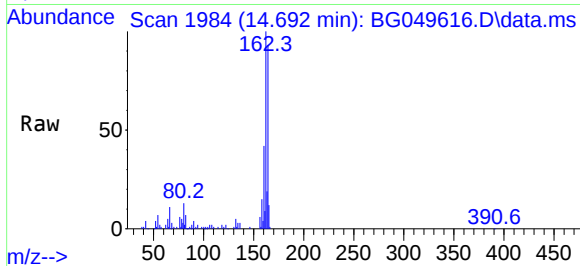


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.692 min Scan# 1984
Delta R.T. -0.004 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 68169

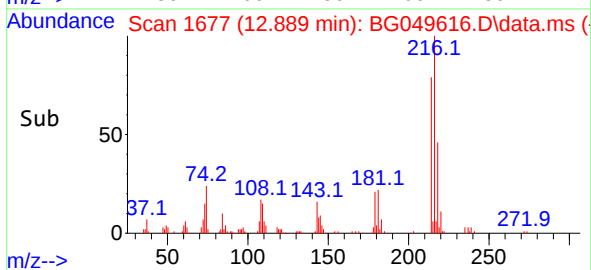
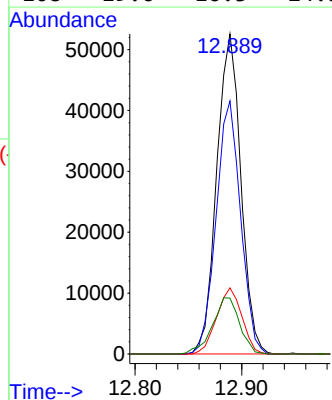
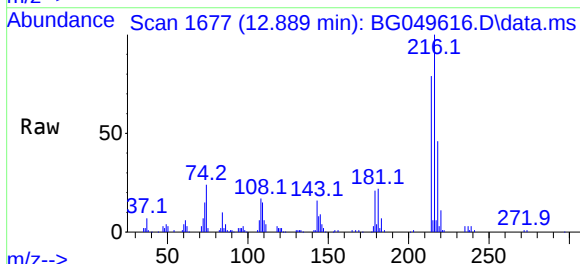
Ion	Ratio	Lower	Upper
164	100		
162	107.9	81.4	122.0
160	45.5	34.9	52.3

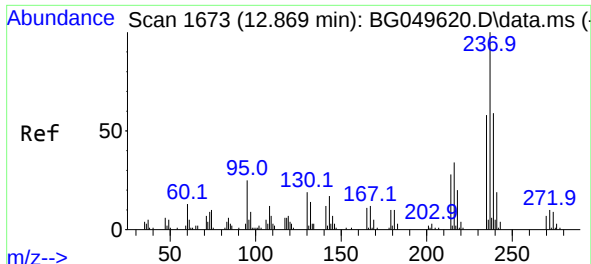


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.175 ng
RT: 12.889 min Scan# 1677
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:216 Resp: 82703

Ion	Ratio	Lower	Upper
216	100		
214	79.9	61.4	92.2
179	21.5	17.3	25.9
108	19.6	16.3	24.5

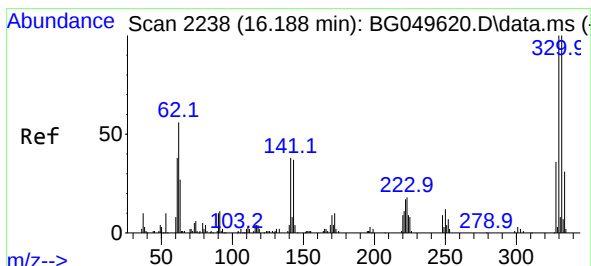
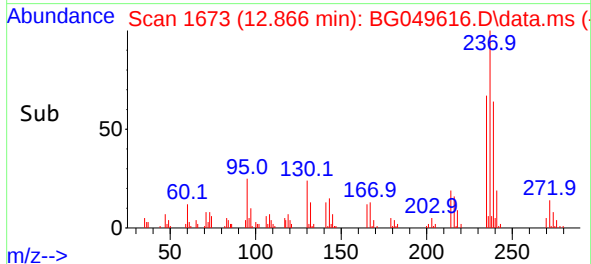
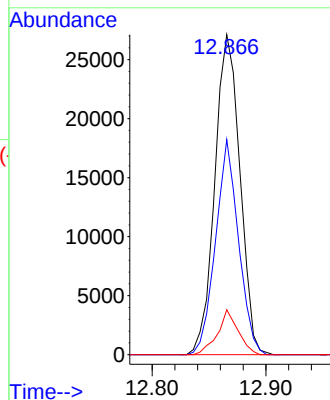
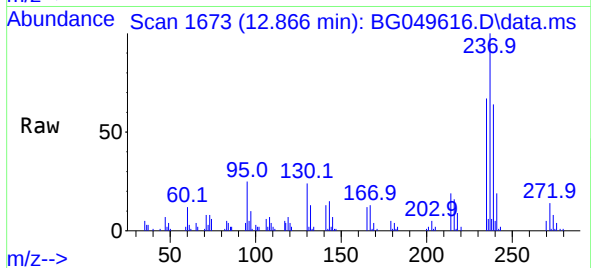




#41
Hexachlorocyclopentadiene
Concen: 40.378 ng
RT: 12.866 min Scan# 1673
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

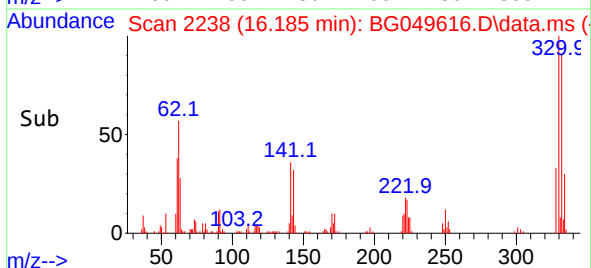
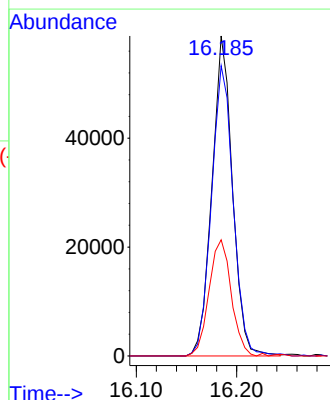
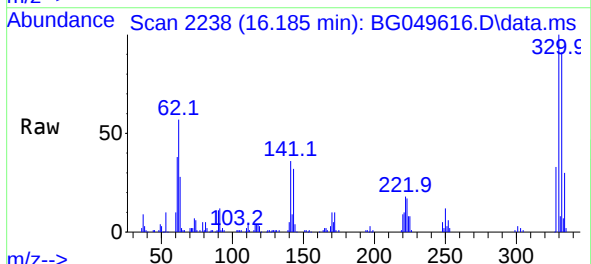
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

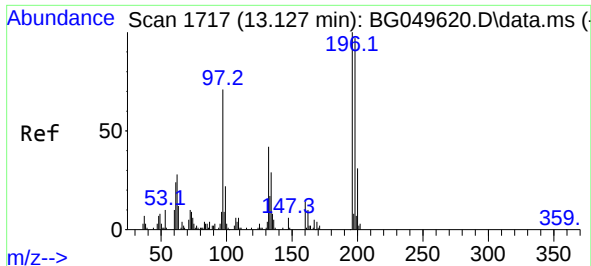
Tgt Ion:237 Resp: 41674
Ion Ratio Lower Upper
237 100
235 67.2 36.6 76.6
272 14.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 83.320 ng
RT: 16.185 min Scan# 2238
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:330 Resp: 83486
Ion Ratio Lower Upper
330 100
332 96.1 77.3 115.9
141 39.3 35.6 53.4

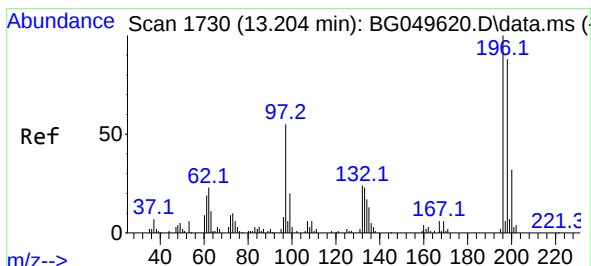
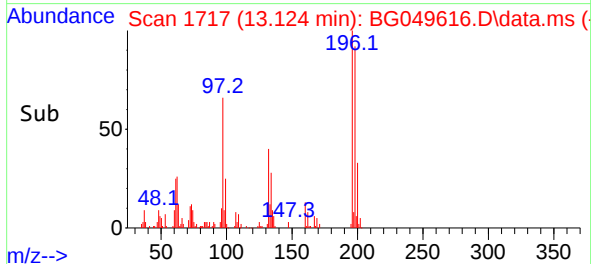
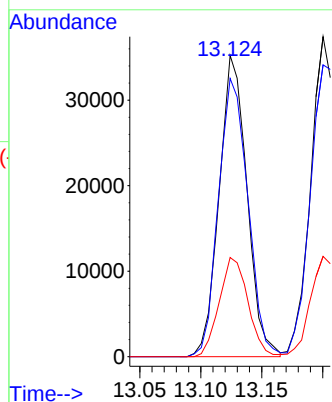
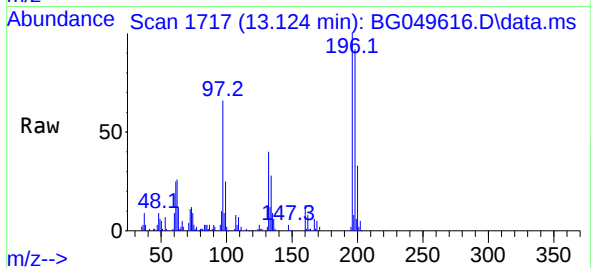




#43
2,4,6-Trichlorophenol
Concen: 41.297 ng
RT: 13.124 min Scan# 1717
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

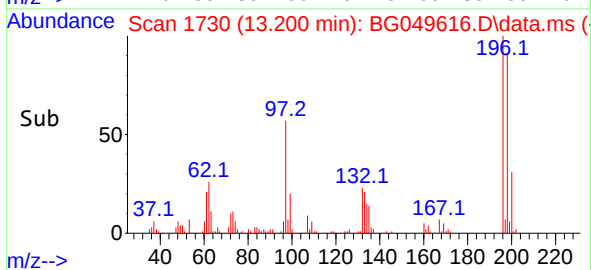
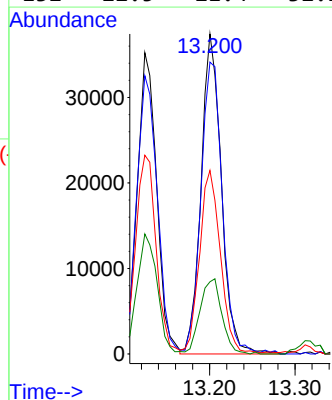
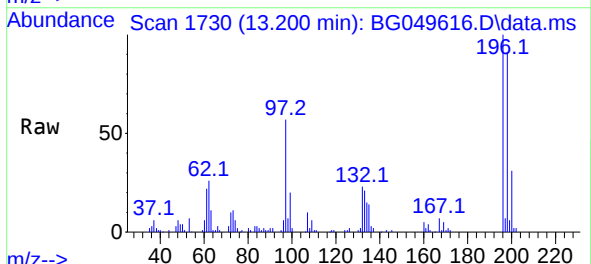
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

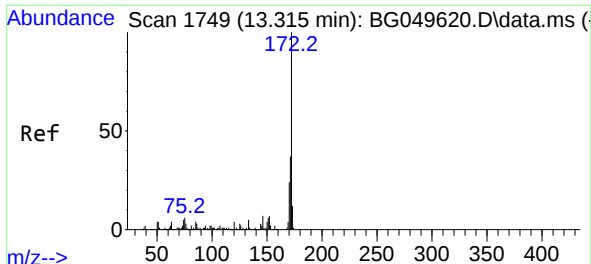
Tgt Ion:196 Resp: 55921
Ion Ratio Lower Upper
196 100
198 92.4 82.1 123.1
200 32.9 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 42.101 ng
RT: 13.200 min Scan# 1730
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:196 Resp: 61849
Ion Ratio Lower Upper
196 100
198 91.2 87.4 131.0
97 57.3 43.3 64.9
132 22.5 21.4 32.2



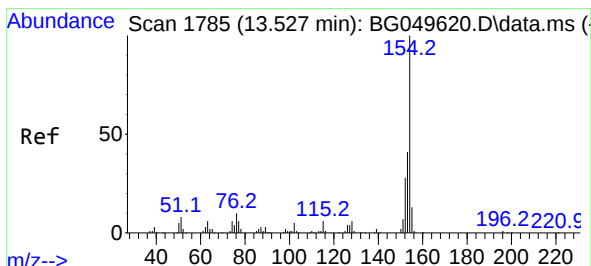
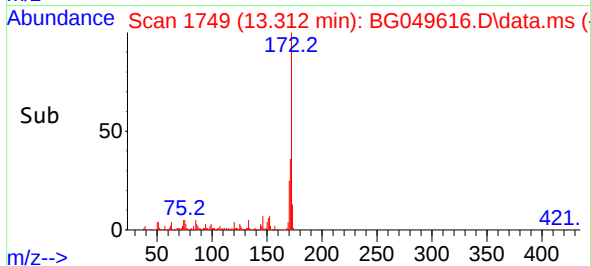
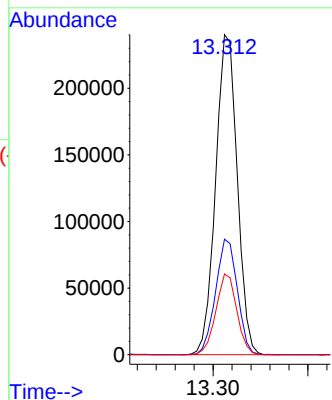
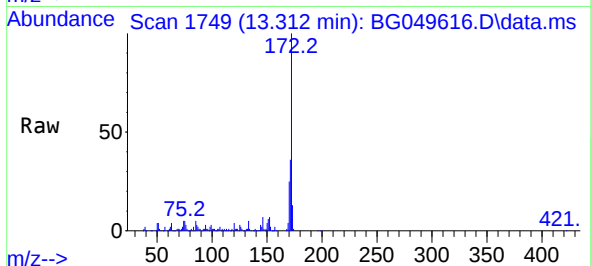


#45
2-Fluorobiphenyl
Concen: 81.292 ng
RT: 13.312 min Scan# 1749
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 380845

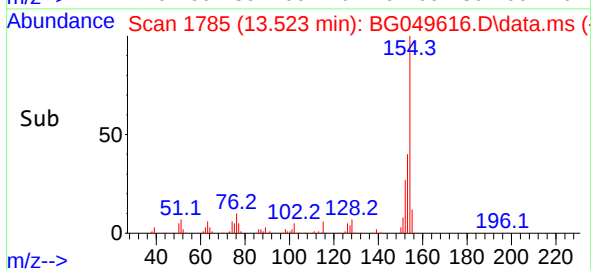
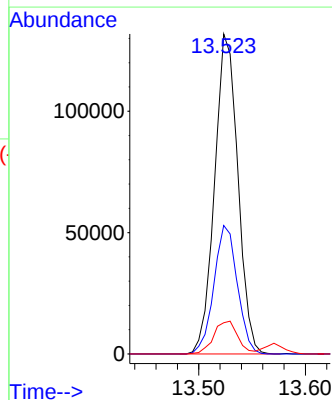
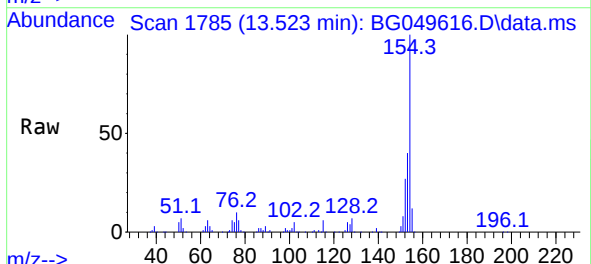
Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	25.3	18.6	27.8

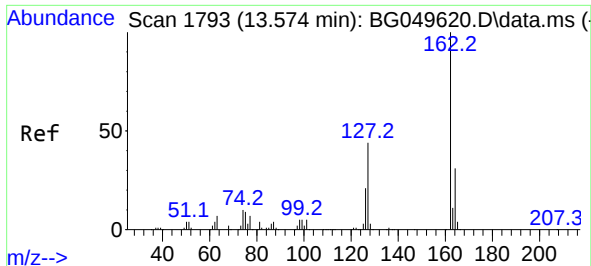


#46
1,1'-Biphenyl
Concen: 41.099 ng
RT: 13.523 min Scan# 1785
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:154 Resp: 199544

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.5	60.5
76	9.7	0.0	29.3



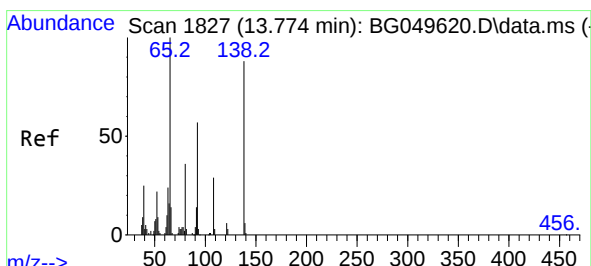
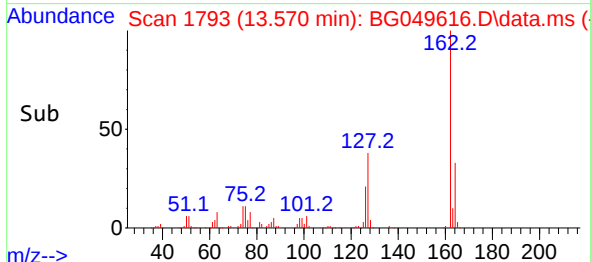
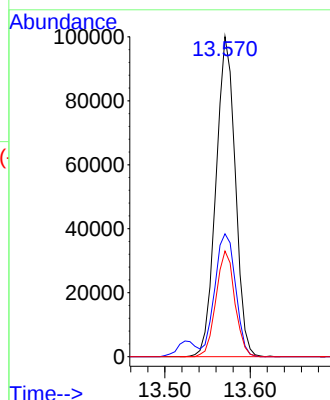
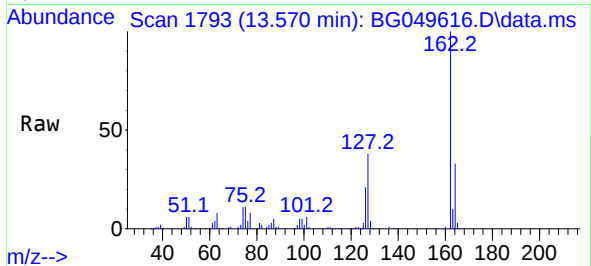


#47
2-Chloronaphthalene
Concen: 40.544 ng
RT: 13.570 min Scan# 1793
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 157226

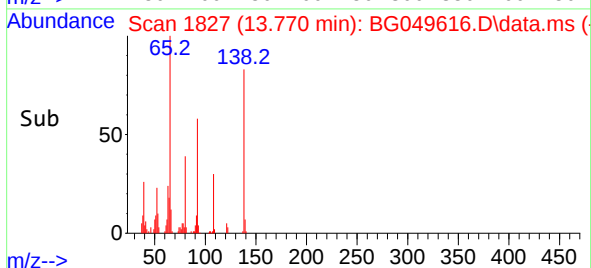
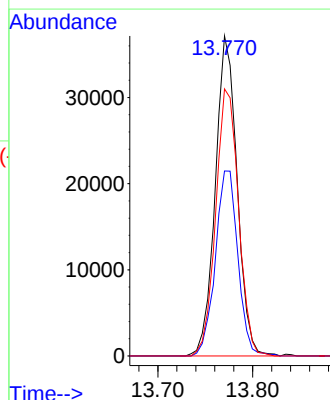
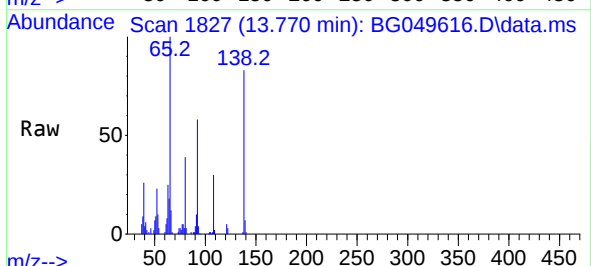
Ion	Ratio	Lower	Upper
162	100		
127	38.4	32.7	49.1
164	33.0	27.0	40.4

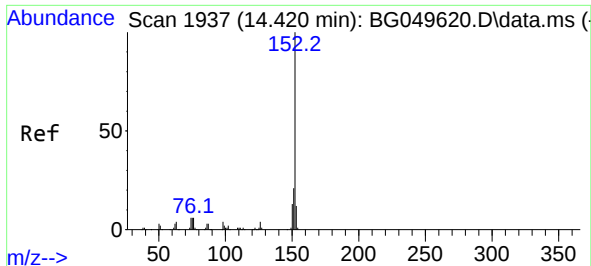


#48
2-Nitroaniline
Concen: 41.690 ng
RT: 13.770 min Scan# 1827
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 65 Resp: 59364

Ion	Ratio	Lower	Upper
65	100		
92	57.8	47.2	70.8
138	83.5	68.0	102.0

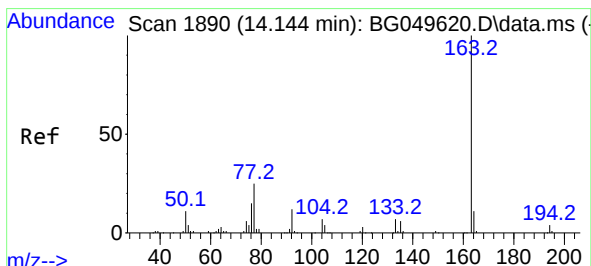
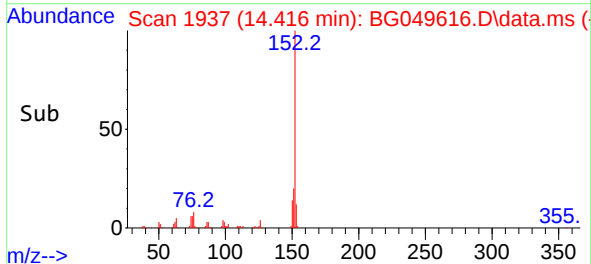
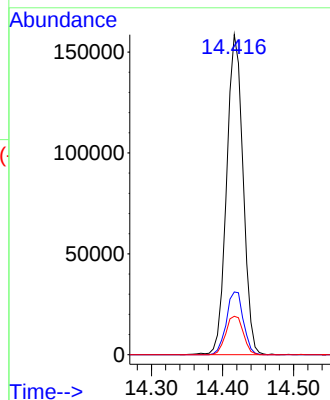
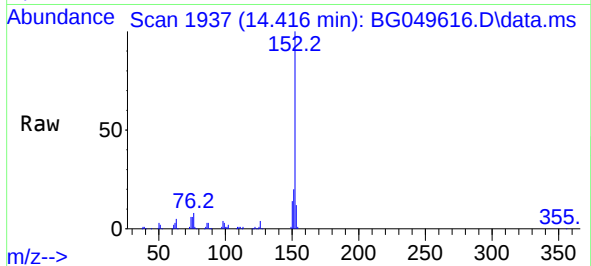




#49
Acenaphthylene
Concen: 41.250 ng
RT: 14.416 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

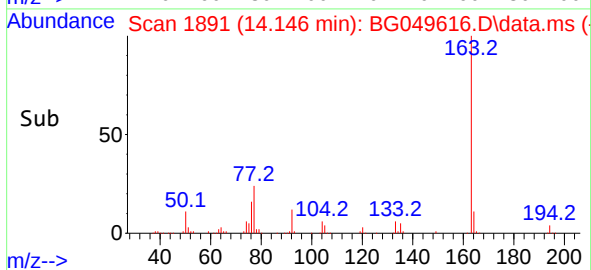
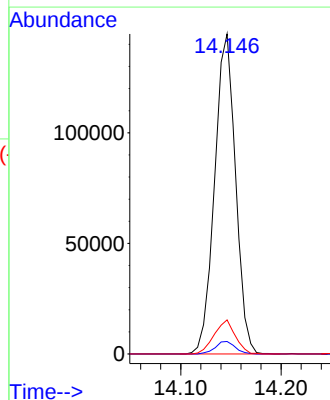
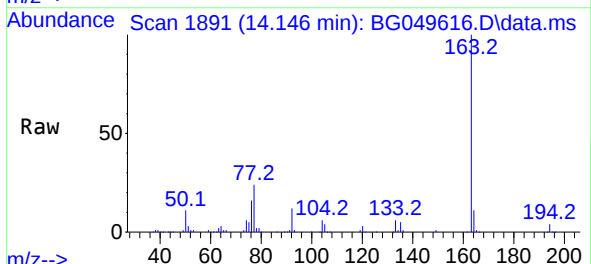
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

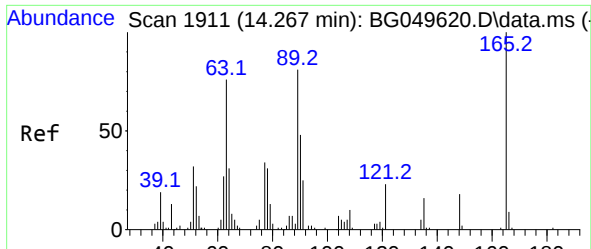
Tgt Ion:152 Resp: 253535
Ion Ratio Lower Upper
152 100
151 19.6 18.2 27.4
153 12.0 11.7 17.5



#50
Dimethylphthalate
Concen: 40.751 ng
RT: 14.146 min Scan# 1891
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

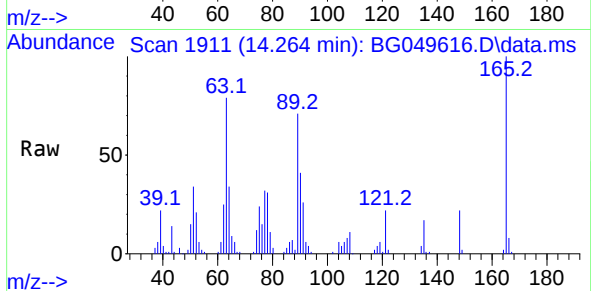
Tgt Ion:163 Resp: 209594
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.7 8.6 12.8



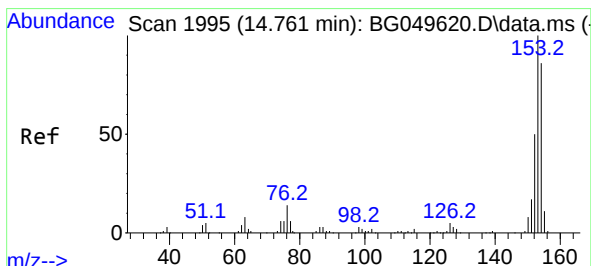
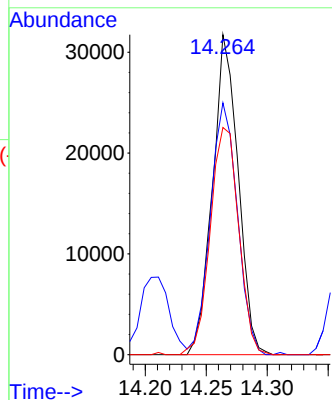
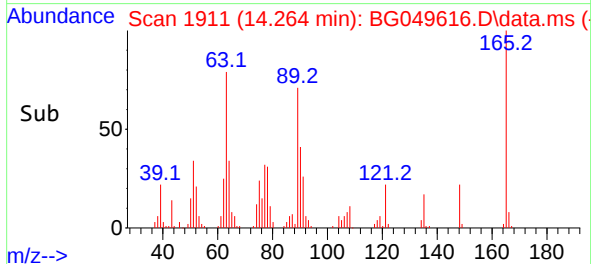


#51
2,6-Dinitrotoluene
Concen: 40.876 ng
RT: 14.264 min Scan# 1911
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

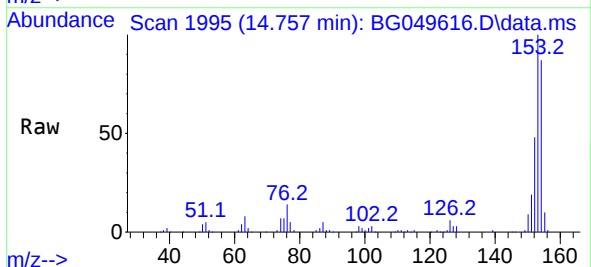
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



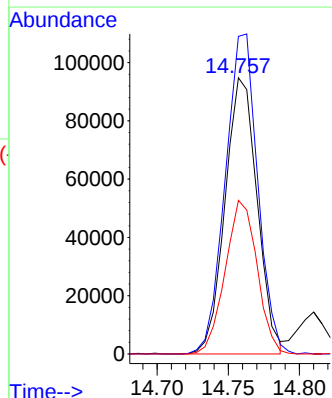
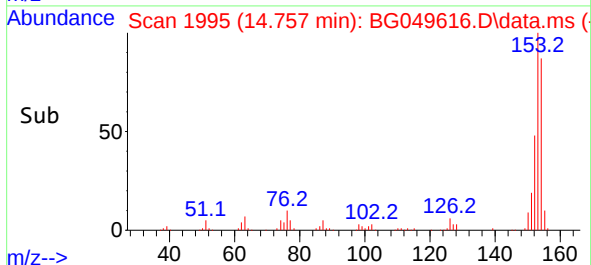
Tgt Ion:165 Resp: 46288
Ion Ratio Lower Upper
165 100
63 78.7 63.3 94.9
89 71.0 63.4 95.0

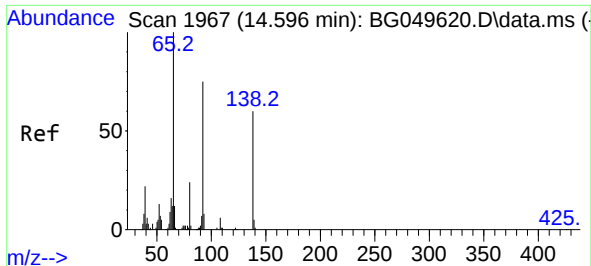


#52
Acenaphthene
Concen: 40.201 ng
RT: 14.757 min Scan# 1995
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07



Tgt Ion:154 Resp: 148844
Ion Ratio Lower Upper
154 100
153 115.1 87.0 130.4
152 55.6 40.1 60.1

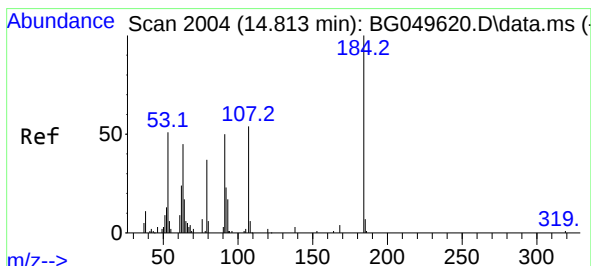
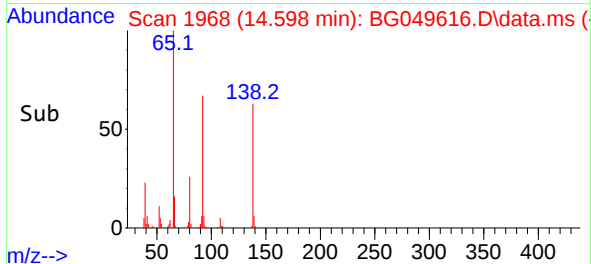
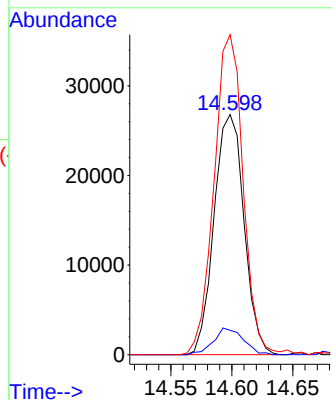
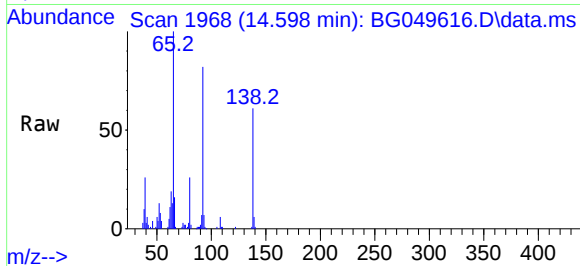




#53
3-Nitroaniline
Concen: 41.403 ng
RT: 14.598 min Scan# 1968
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

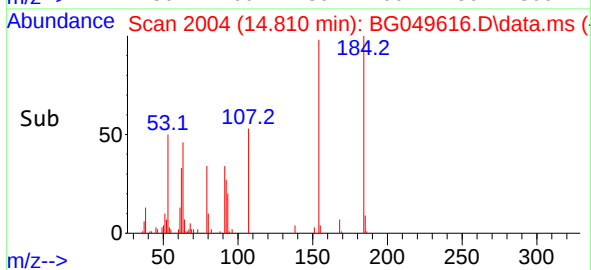
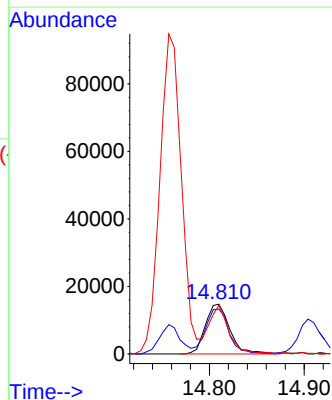
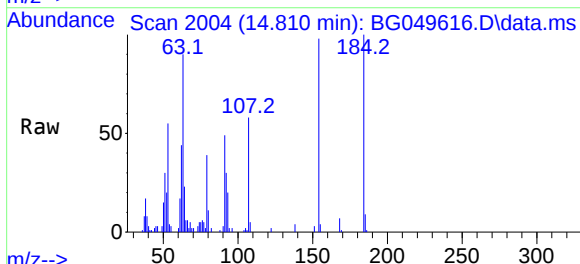
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

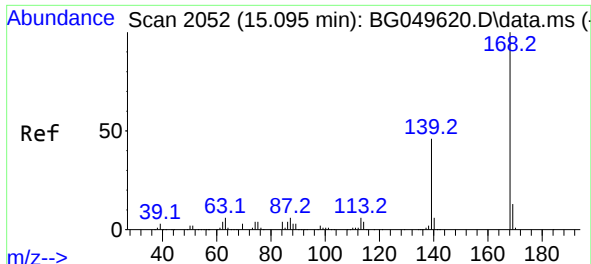
Tgt Ion:138 Resp: 45723
Ion Ratio Lower Upper
138 100
108 10.1 8.3 12.5
92 133.3 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 40.850 ng
RT: 14.810 min Scan# 2004
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

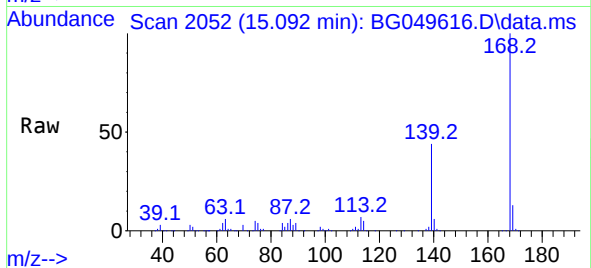
Tgt Ion:184 Resp: 26262
Ion Ratio Lower Upper
184 100
63 90.2 68.3 102.5
154 97.8 62.6 93.8#



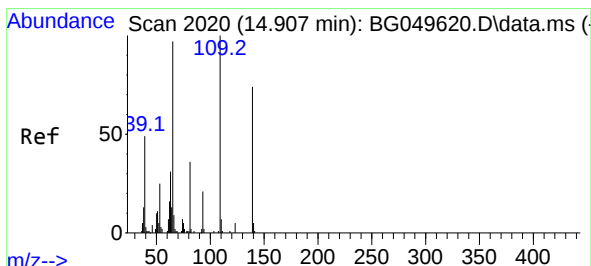
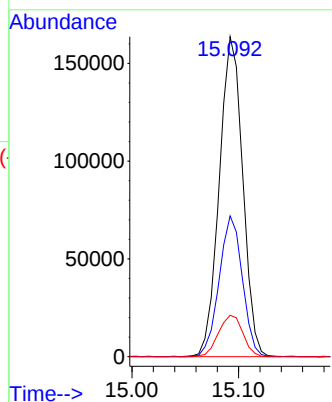
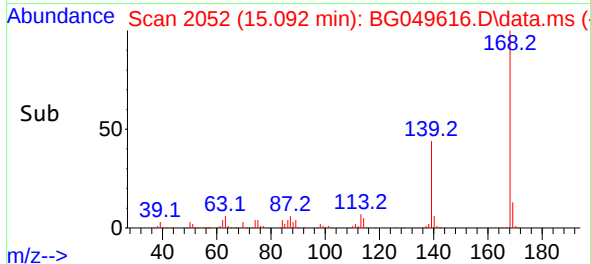


#55
Dibenzofuran
Concen: 41.534 ng
RT: 15.092 min Scan# 2052
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

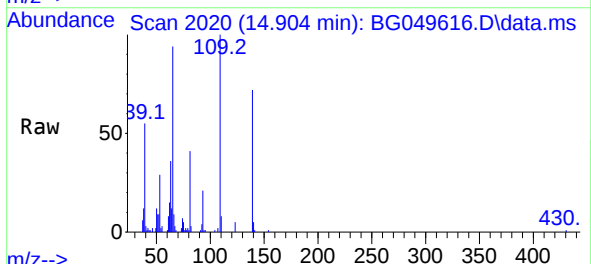
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



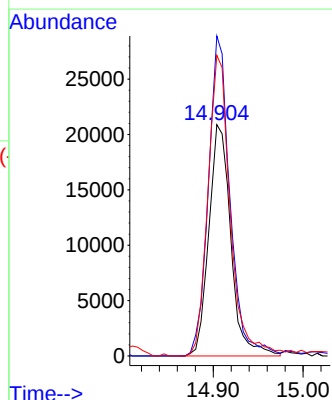
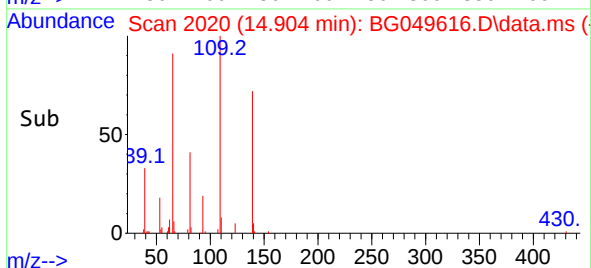
Tgt Ion:168 Resp: 249470
Ion Ratio Lower Upper
168 100
139 44.0 33.4 50.2
169 13.0 12.3 18.5

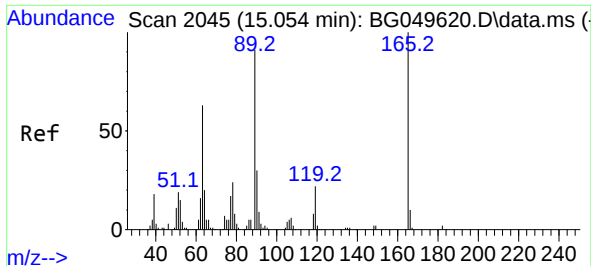


#56
4-Nitrophenol
Concen: 44.046 ng
RT: 14.904 min Scan# 2020
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07



Tgt Ion:139 Resp: 35536
Ion Ratio Lower Upper
139 100
109 138.3 116.3 156.3
65 129.9 105.0 145.0

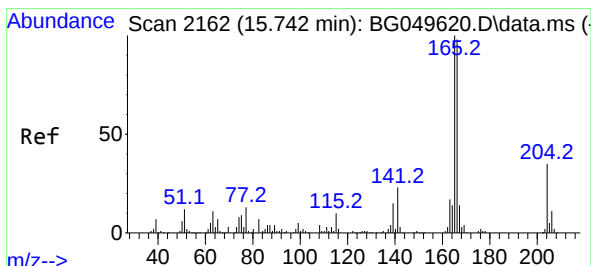
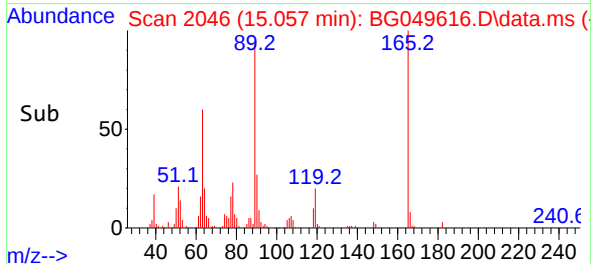
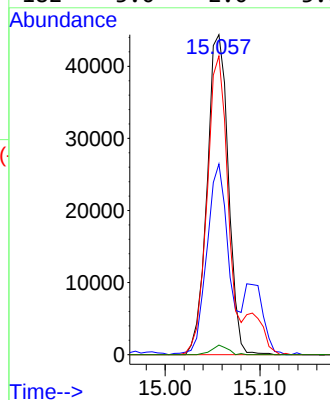
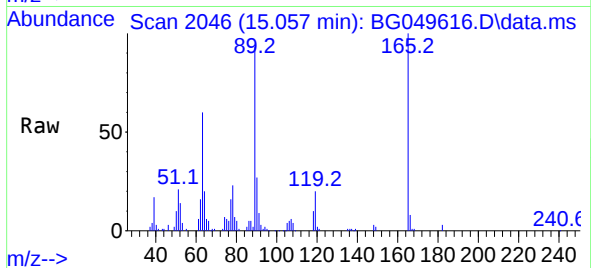




#57
2,4-Dinitrotoluene
Concen: 43.487 ng
RT: 15.057 min Scan# 2046
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

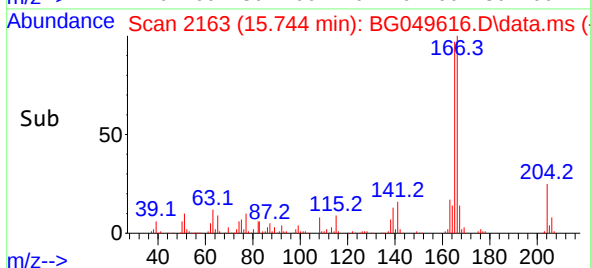
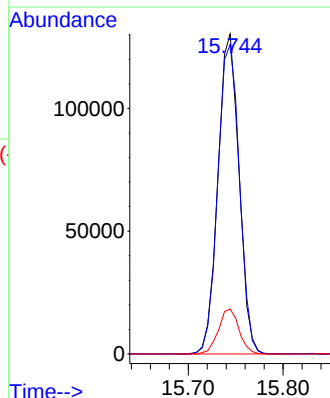
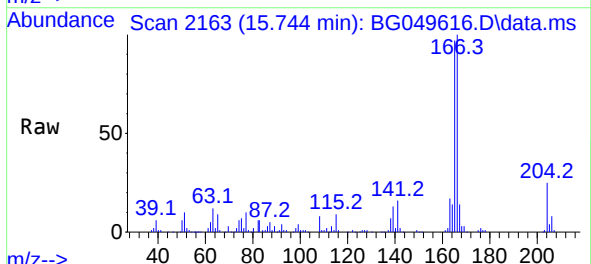
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

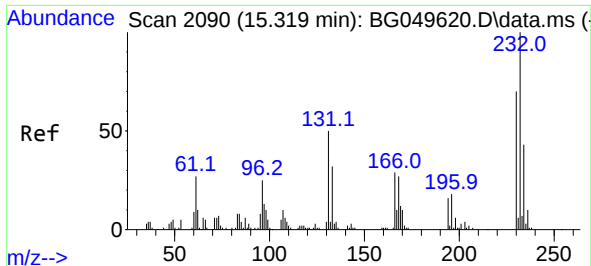
Tgt Ion:165	Resp:	69166
Ion Ratio	Lower	Upper
165	100	
63	59.6	48.0 72.0
89	93.3	65.4 98.0
182	3.0	2.0 3.0#



#58
Fluorene
Concen: 41.203 ng
RT: 15.744 min Scan# 2163
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

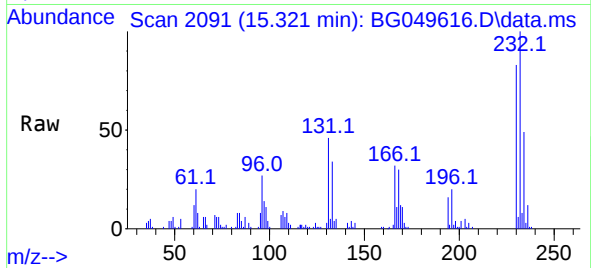
Tgt Ion:166	Resp:	201154
Ion Ratio	Lower	Upper
166	100	
165	96.7	77.7 116.5
167	14.0	10.8 16.2



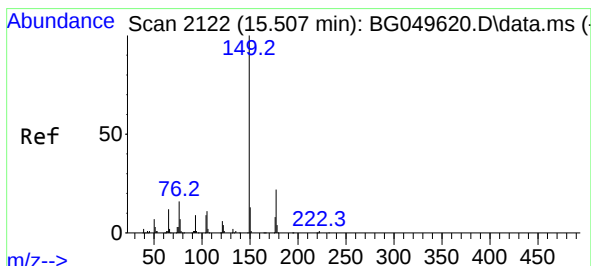
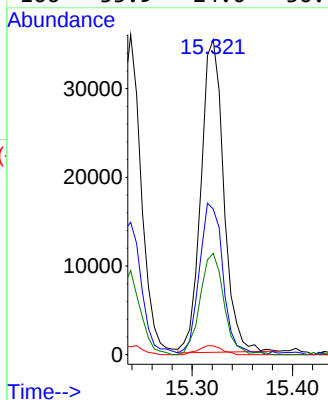
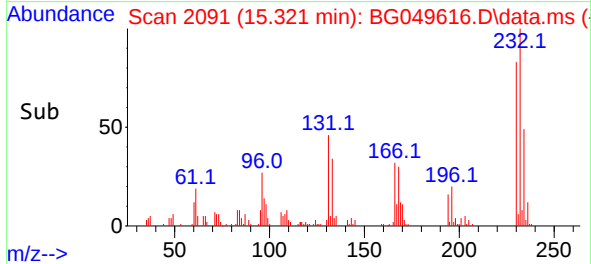


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.823 ng
RT: 15.321 min Scan# 2091
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

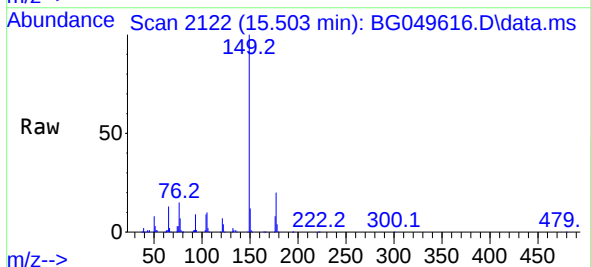
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



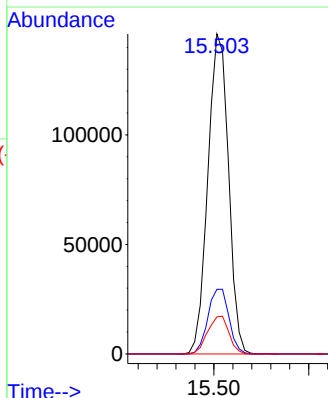
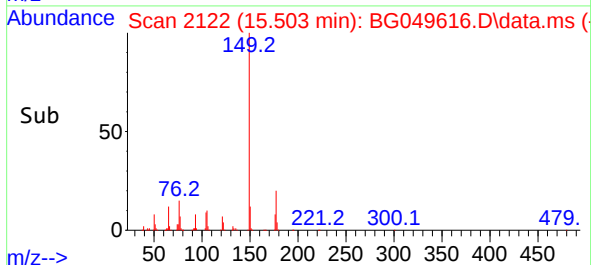
Tgt Ion:232 Resp: 55699
Ion Ratio Lower Upper
232 100
131 50.4 37.2 55.8
130 3.0 2.8 4.2
166 33.9 24.0 36.0

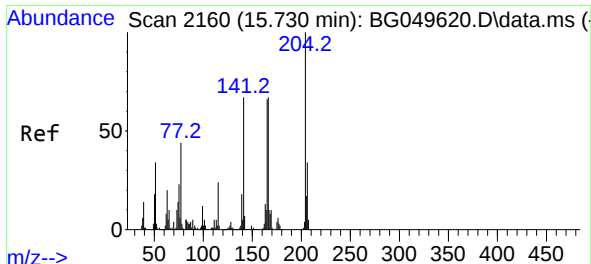


#60
Diethylphthalate
Concen: 42.625 ng
RT: 15.503 min Scan# 2122
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07



Tgt Ion:149 Resp: 220492
Ion Ratio Lower Upper
149 100
177 20.2 19.0 28.6
150 11.6 10.2 15.4

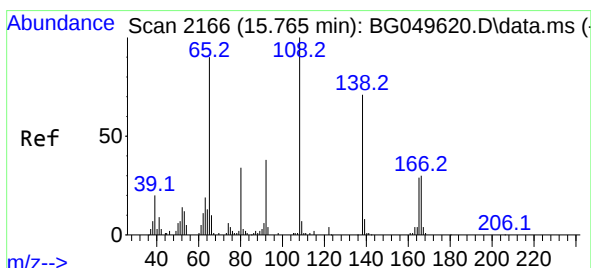
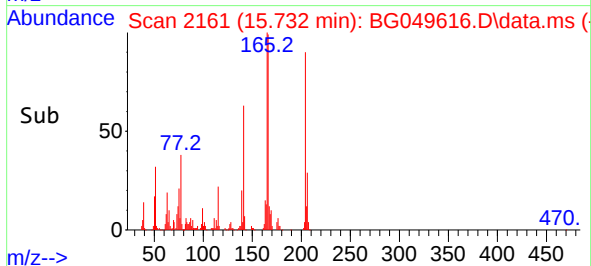
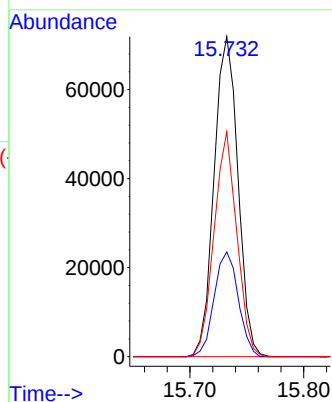
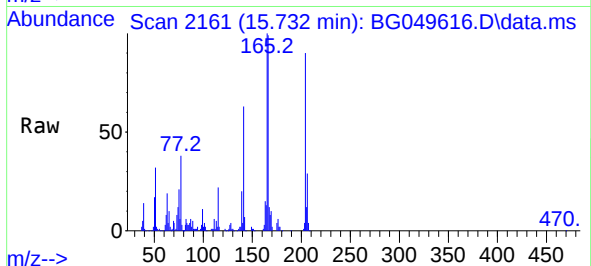




#61
4-Chlorophenyl-phenylether
Concen: 40.166 ng
RT: 15.732 min Scan# 2161
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

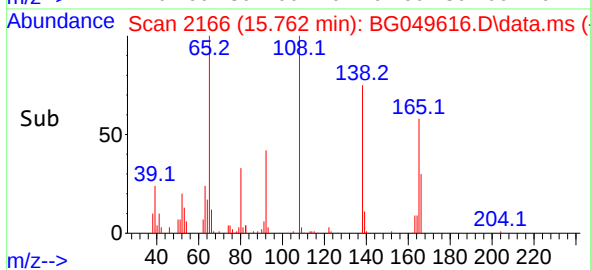
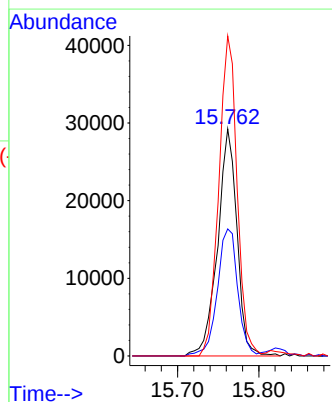
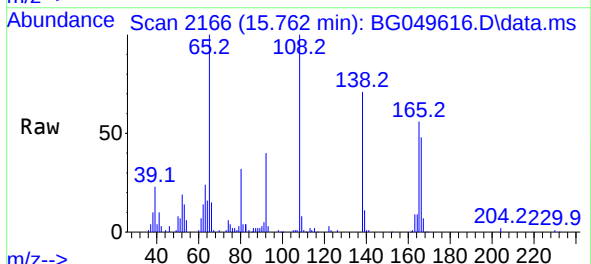
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

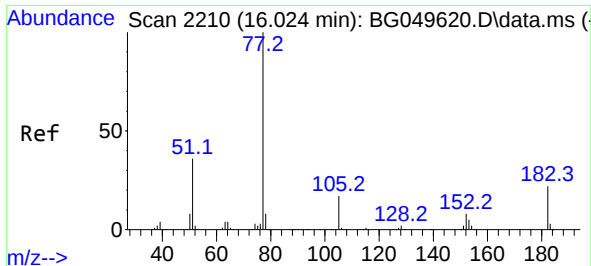
Tgt Ion:204 Resp: 104659
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 70.3 47.8 71.8



#62
4-Nitroaniline
Concen: 42.737 ng
RT: 15.762 min Scan# 2166
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:138 Resp: 48548
Ion Ratio Lower Upper
138 100
92 55.9 32.3 72.3
108 140.9 132.4 172.4



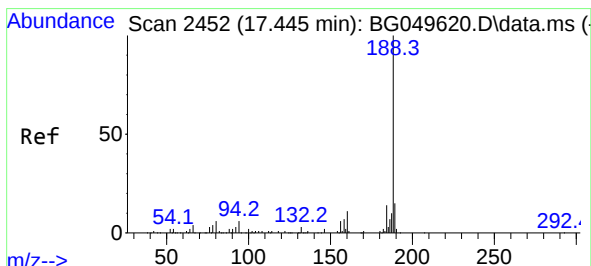
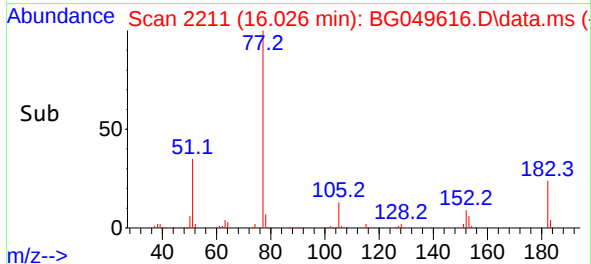
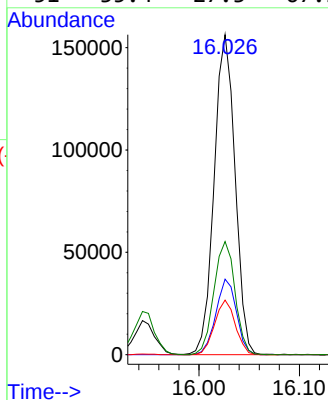
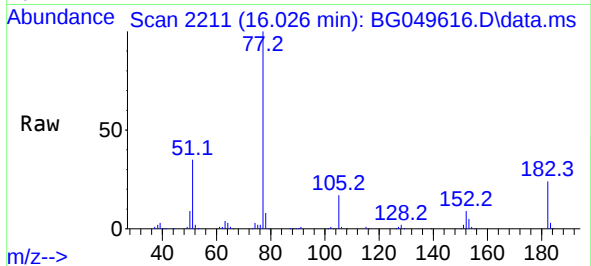


#63
Azobenzene
Concen: 41.260 ng
RT: 16.026 min Scan# 2211
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 225901

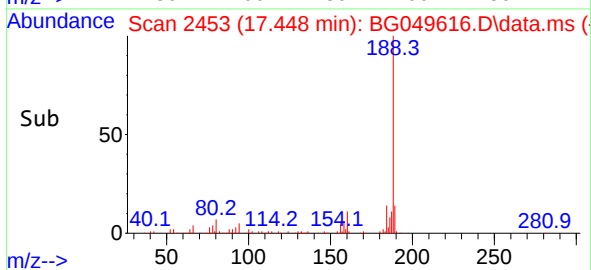
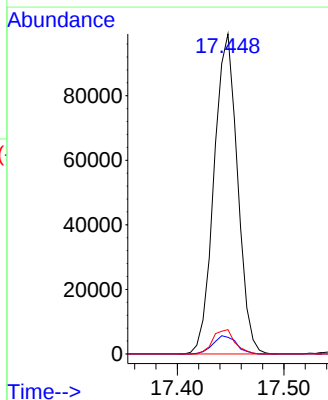
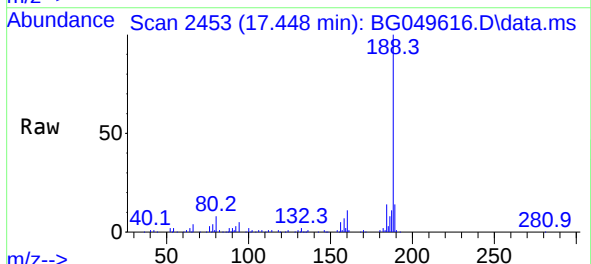
Ion	Ratio	Lower	Upper
77	100		
182	23.6	7.9	47.9
105	17.1	0.0	37.9
51	35.4	27.3	67.3

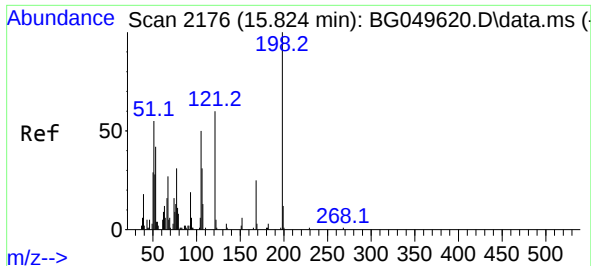


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.448 min Scan# 2453
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion: 188 Resp: 151496

Ion	Ratio	Lower	Upper
188	100		
94	5.2	5.4	8.0#
80	7.6	3.7	5.5#

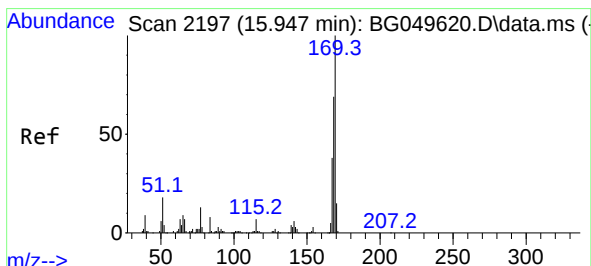
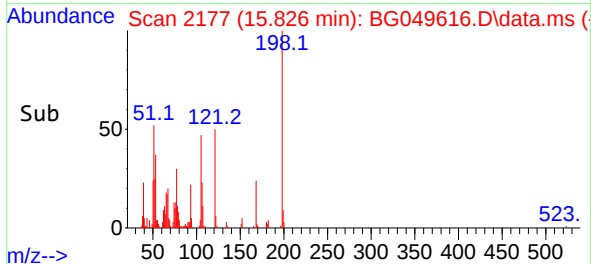
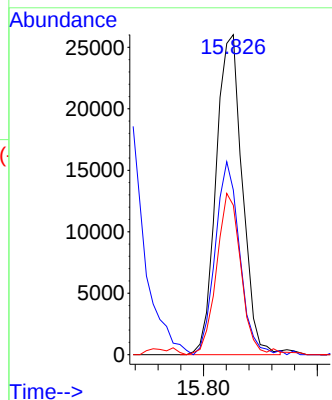
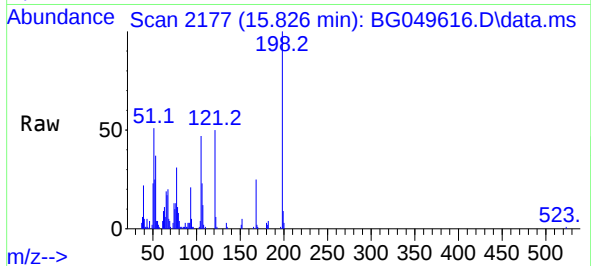




#65
4,6-Dinitro-2-methylphenol
Concen: 42.829 ng
RT: 15.826 min Scan# 2177
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

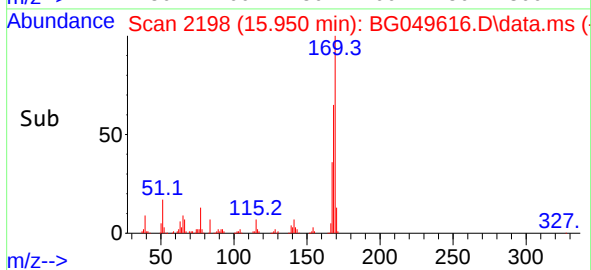
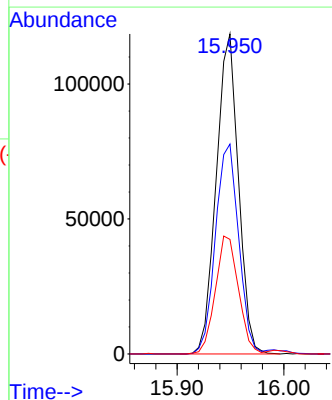
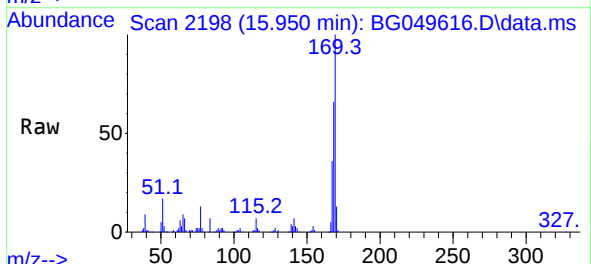
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

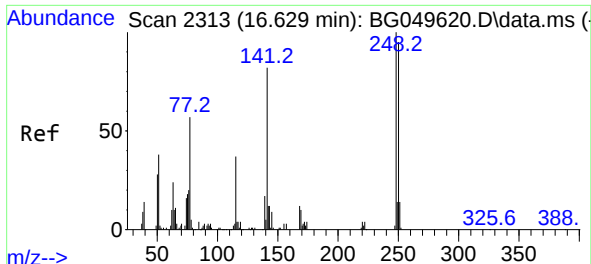
Tgt Ion:198 Resp: 41706
Ion Ratio Lower Upper
198 100
51 51.5 29.4 69.4
105 46.7 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 39.960 ng
RT: 15.950 min Scan# 2198
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:169 Resp: 171052
Ion Ratio Lower Upper
169 100
168 65.6 56.3 84.5
167 35.8 28.4 42.6

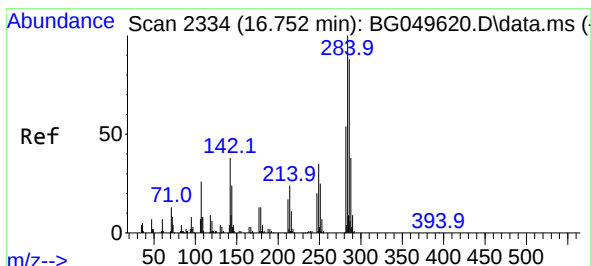
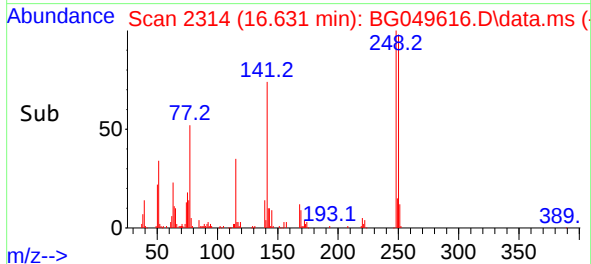
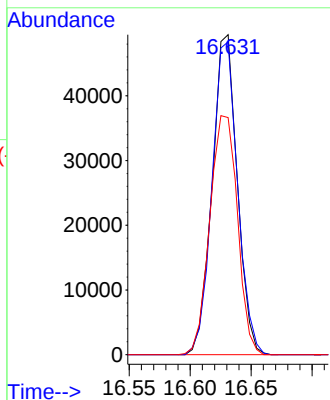
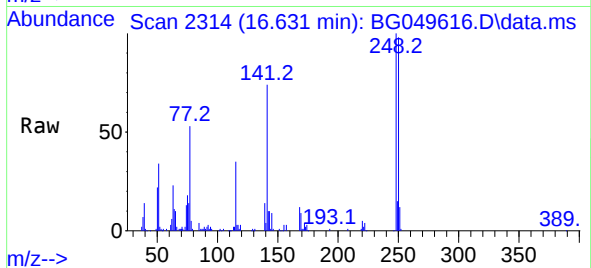




#67
4-Bromophenyl-phenylether
Concen: 39.568 ng
RT: 16.631 min Scan# 2314
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

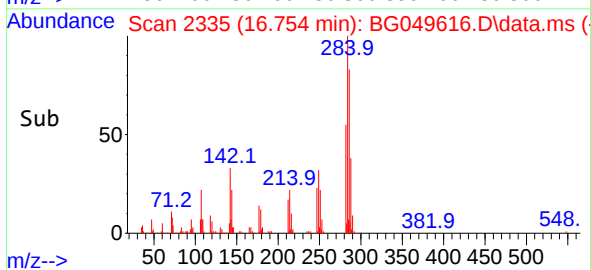
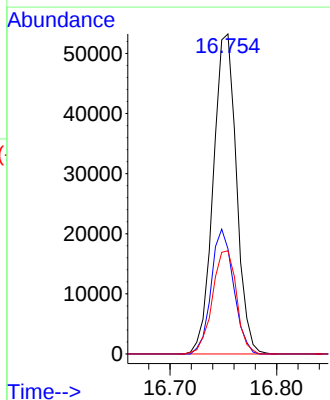
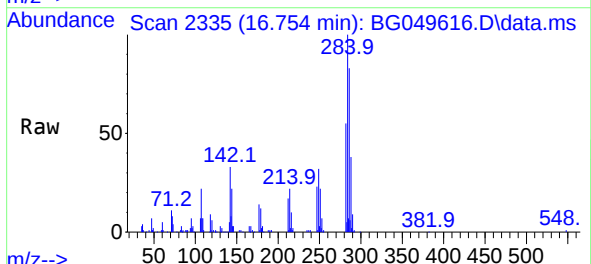
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

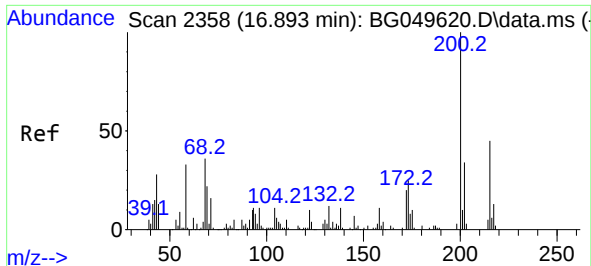
Tgt Ion:248 Resp: 70597
Ion Ratio Lower Upper
248 100
250 97.8 76.1 114.1
141 74.1 65.4 98.2



#68
Hexachlorobenzene
Concen: 40.513 ng
RT: 16.754 min Scan# 2335
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:284 Resp: 80307
Ion Ratio Lower Upper
284 100
142 32.9 27.0 40.6
249 32.3 28.2 42.2

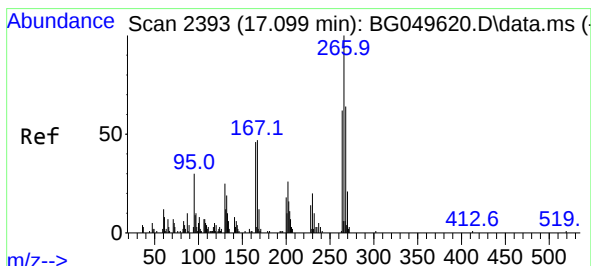
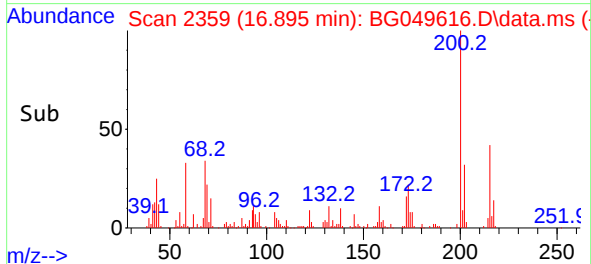
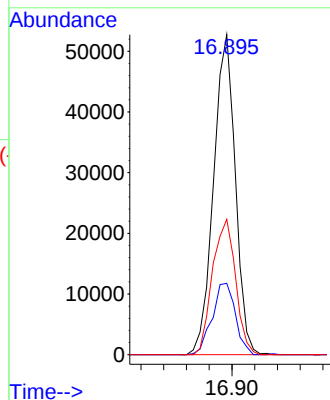
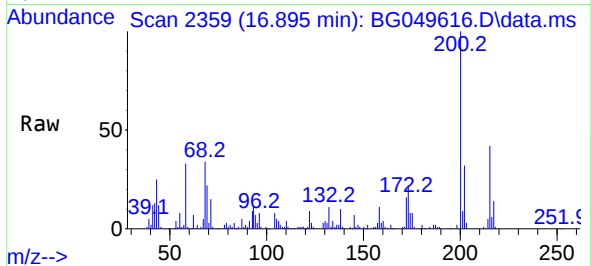




#69
Atrazine
Concen: 40.892 ng
RT: 16.895 min Scan# 2359
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

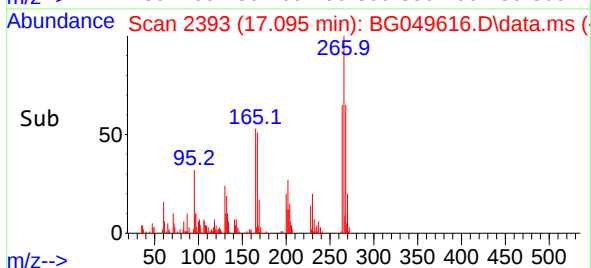
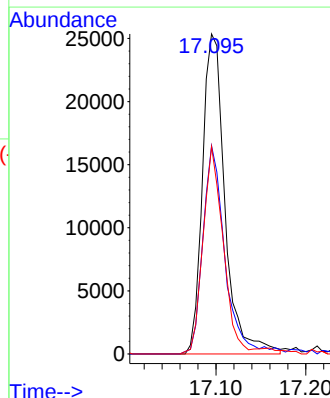
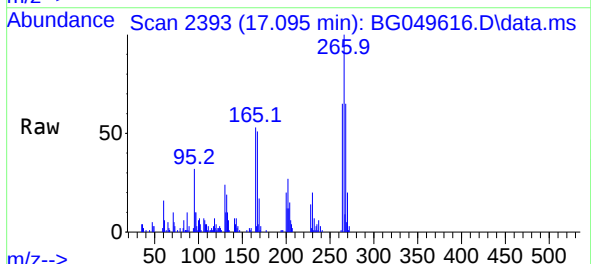
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

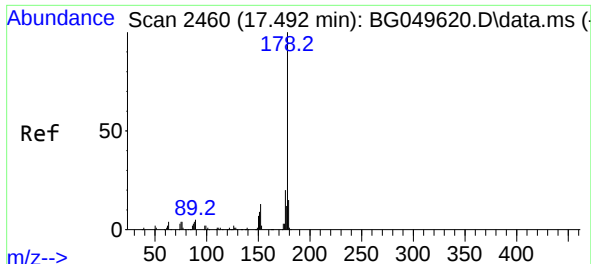
Tgt Ion:200 Resp: 70020
Ion Ratio Lower Upper
200 100
173 22.3 3.7 43.7
215 42.3 26.9 66.9



#70
Pentachlorophenol
Concen: 41.438 ng
RT: 17.095 min Scan# 2393
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:266 Resp: 44046
Ion Ratio Lower Upper
266 100
268 65.0 49.0 73.4
264 64.8 49.0 73.6

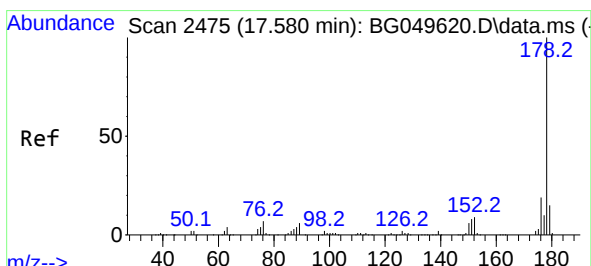
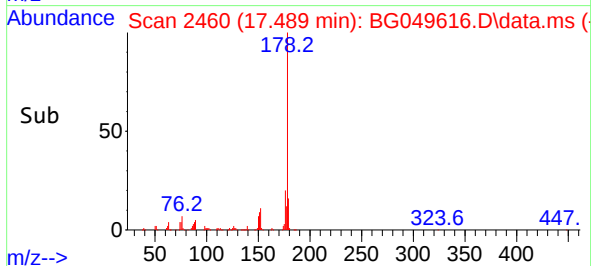
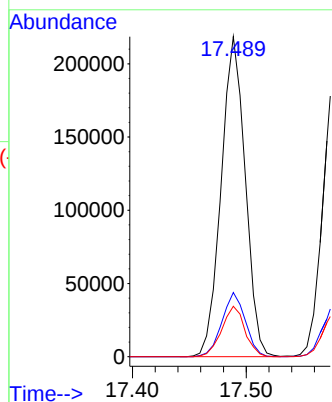
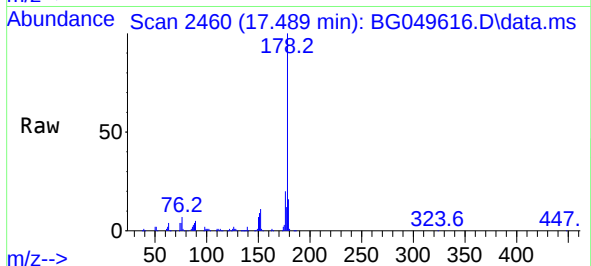




#71
Phenanthrene
Concen: 40.319 ng
RT: 17.489 min Scan# 2460
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

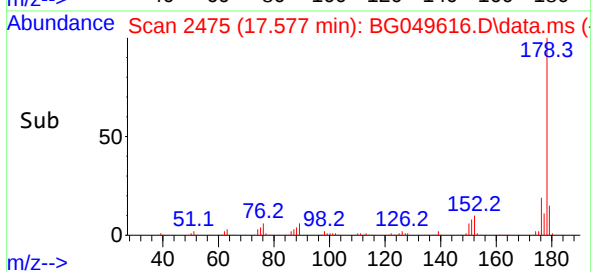
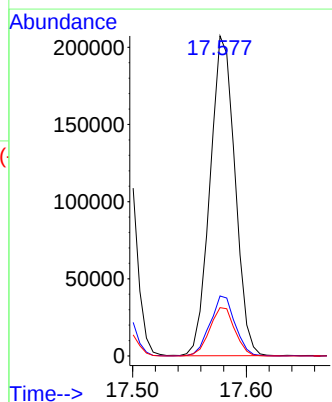
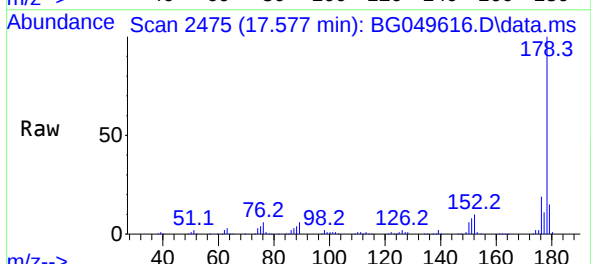
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

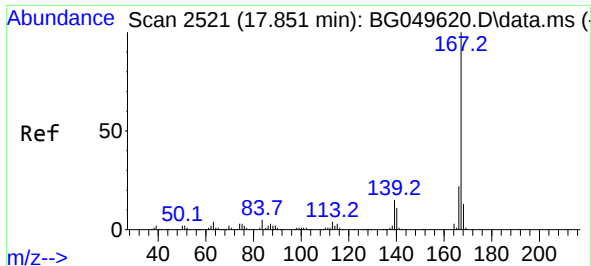
Tgt Ion:178 Resp: 321360
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 15.8 14.2 21.4



#72
Anthracene
Concen: 40.224 ng
RT: 17.577 min Scan# 2475
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

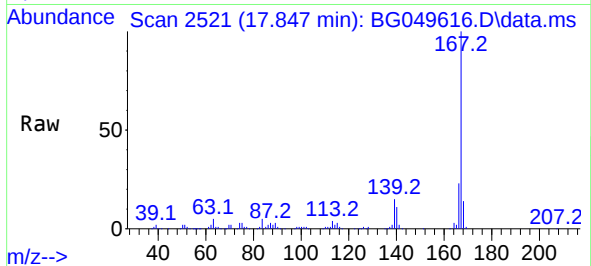
Tgt Ion:178 Resp: 314866
Ion Ratio Lower Upper
178 100
176 18.8 14.6 21.8
179 15.1 13.4 20.0



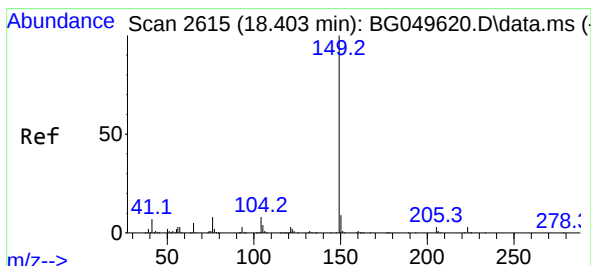
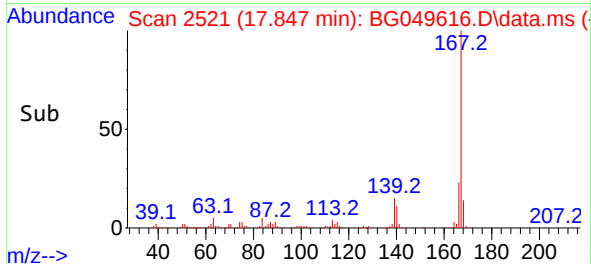
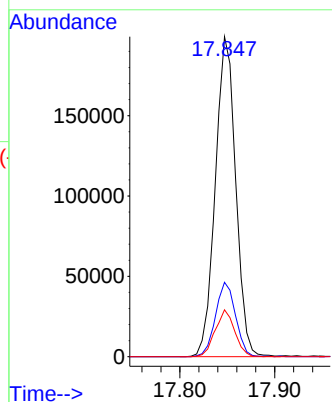


#73
 Carbazole
 Concen: 40.199 ng
 RT: 17.847 min Scan# 2521
 Delta R.T. -0.003 min
 Lab File: BG049616.D
 Acq: 3 Aug 2021 9:07

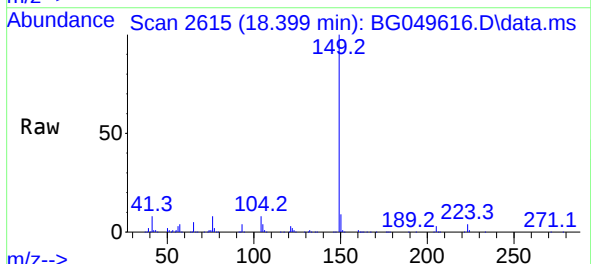
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



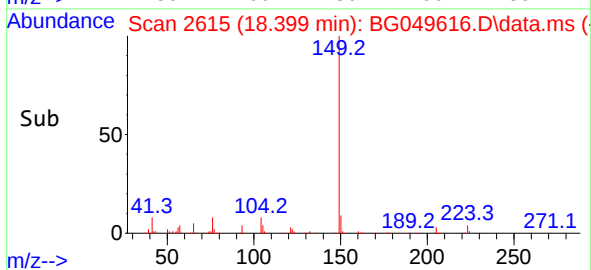
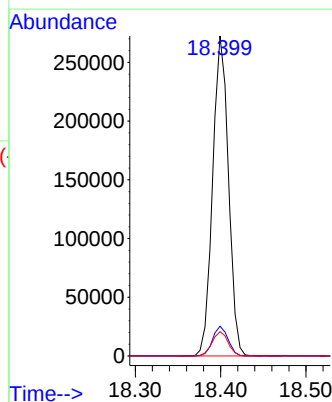
Tgt Ion:167 Resp: 298021
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.4 26.2
 139 14.7 10.7 16.1

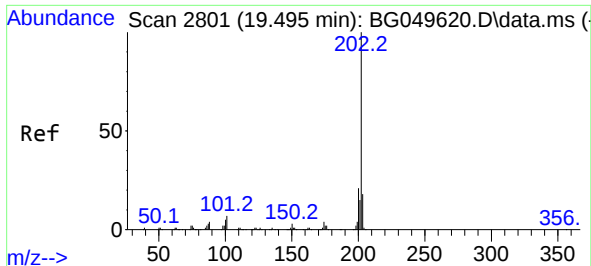


#74
 Di-n-butylphthalate
 Concen: 40.547 ng
 RT: 18.399 min Scan# 2615
 Delta R.T. -0.003 min
 Lab File: BG049616.D
 Acq: 3 Aug 2021 9:07



Tgt Ion:149 Resp: 350423
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 7.6 6.6 10.0

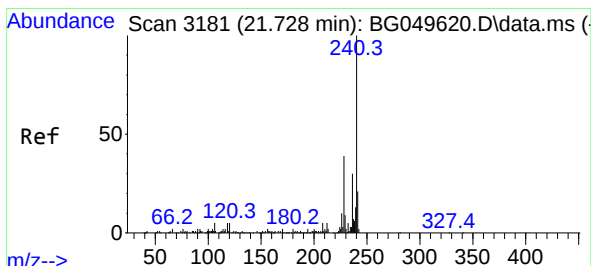
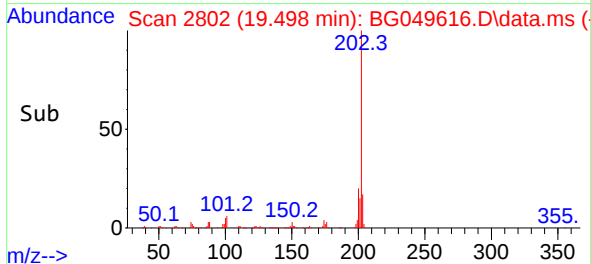
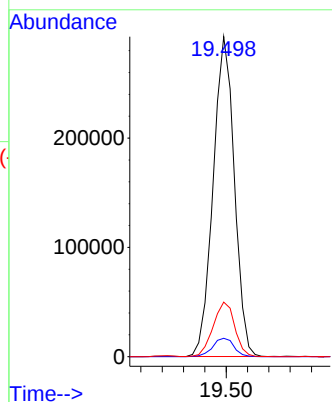
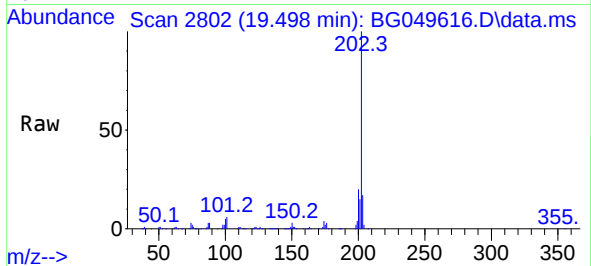




#75
Fluoranthene
Concen: 41.109 ng
RT: 19.498 min Scan# 2802
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

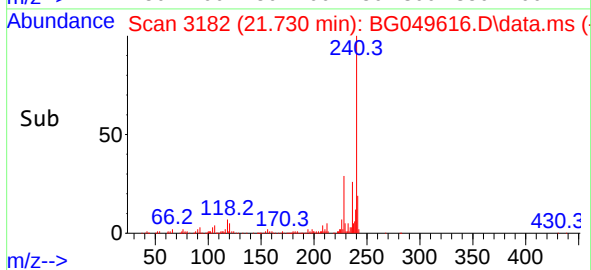
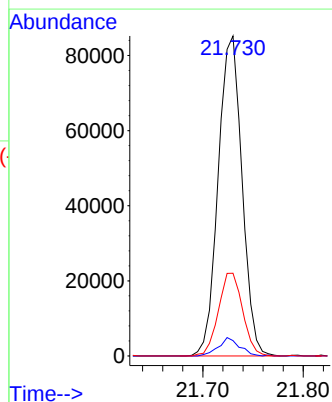
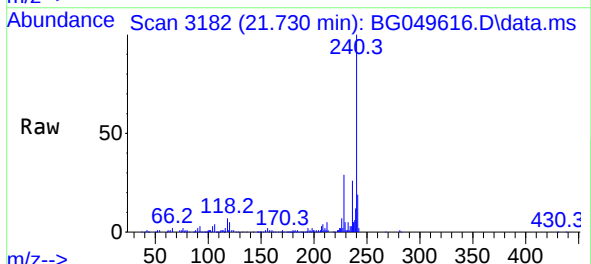
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

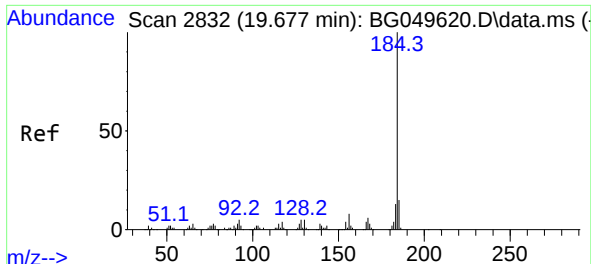
Tgt Ion:202 Resp: 403198
Ion Ratio Lower Upper
202 100
101 5.7 0.0 24.7
203 17.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.730 min Scan# 3182
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:240 Resp: 140176
Ion Ratio Lower Upper
240 100
120 4.8 4.2 6.2
236 25.9 21.8 32.6

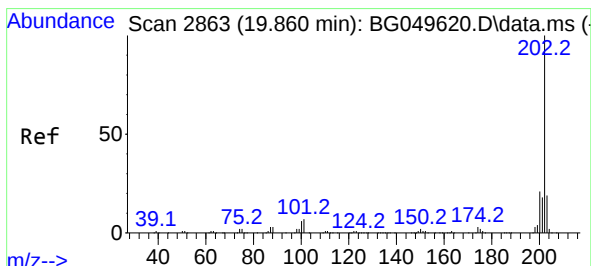
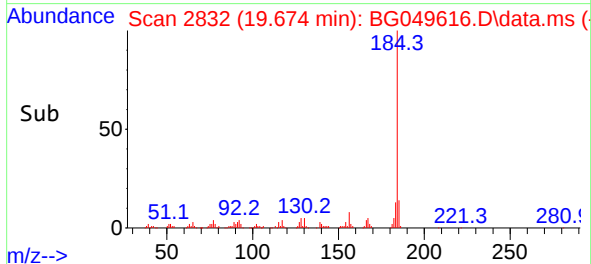
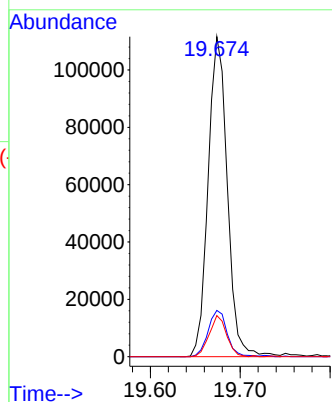
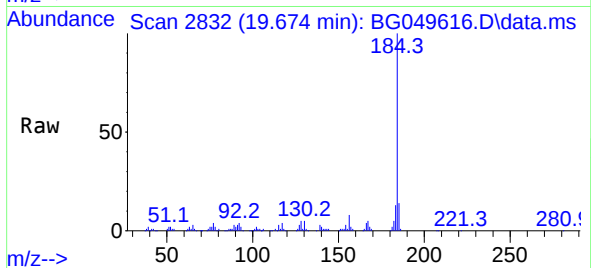




#77
Benzidine
Concen: 46.102 ng
RT: 19.674 min Scan# 2832
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

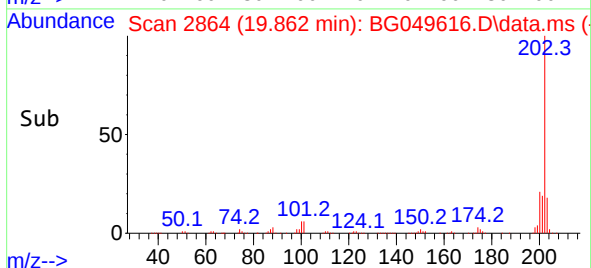
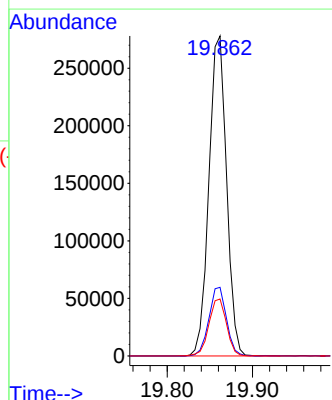
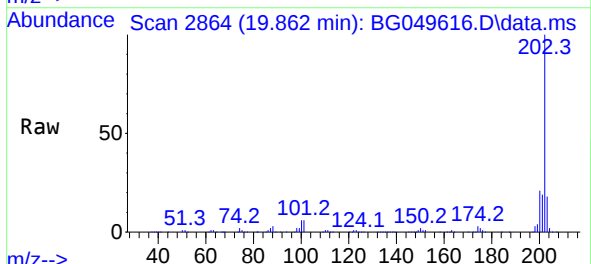
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

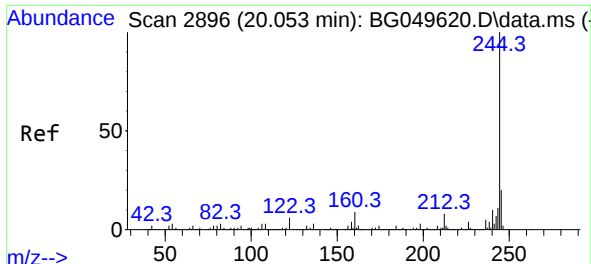
Tgt Ion:184 Resp: 165582
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 12.8 9.4 14.0



#78
Pyrene
Concen: 41.767 ng
RT: 19.862 min Scan# 2864
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:202 Resp: 399149
Ion Ratio Lower Upper
202 100
200 21.4 15.8 23.8
203 17.8 14.6 21.8

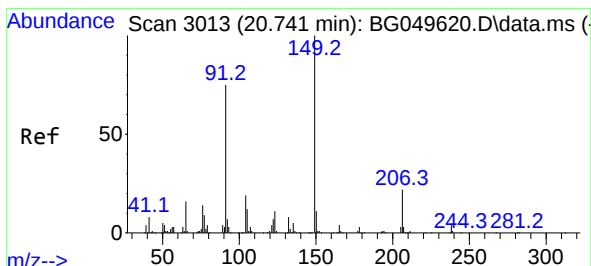
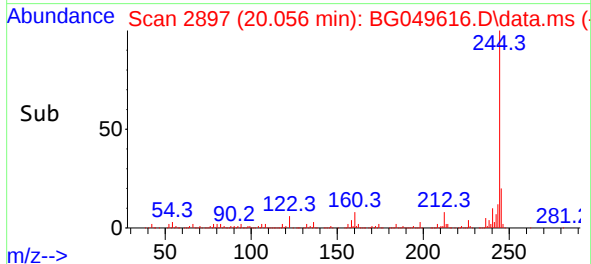
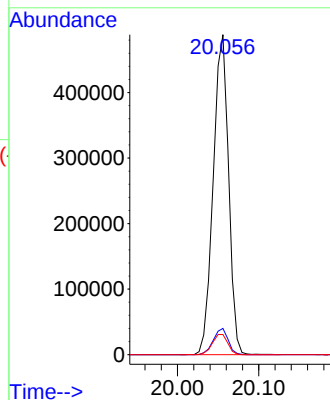
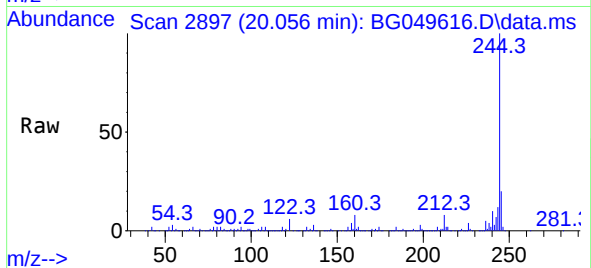




#79
Terphenyl-d14
Concen: 82.951 ng
RT: 20.056 min Scan# 2897
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

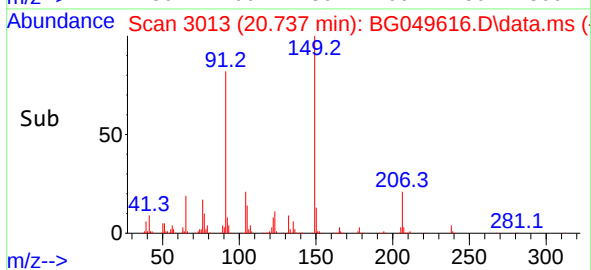
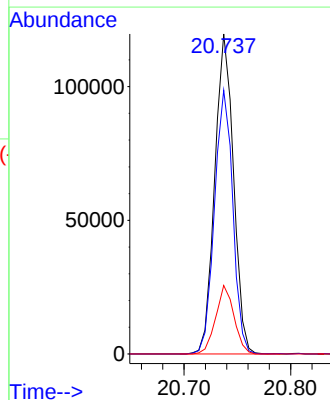
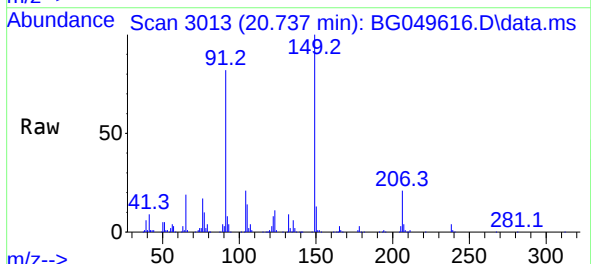
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

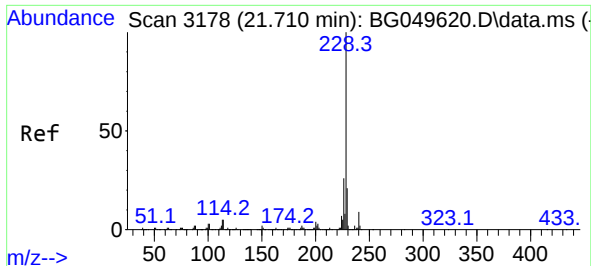
Tgt Ion:244 Resp: 640222
Ion Ratio Lower Upper
244 100
212 8.2 6.9 10.3
122 6.3 5.0 7.6



#80
Butylbenzylphthalate
Concen: 40.090 ng
RT: 20.737 min Scan# 3013
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:149 Resp: 145910
Ion Ratio Lower Upper
149 100
91 82.4 63.4 95.2
206 21.4 18.4 27.6



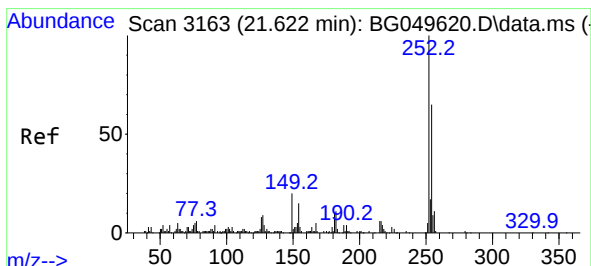
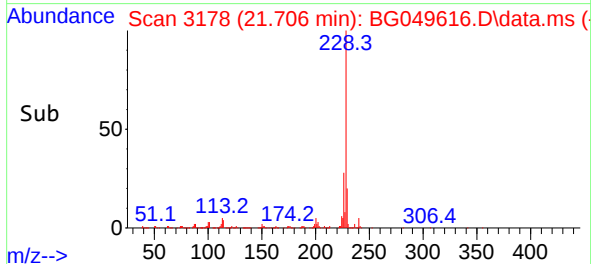
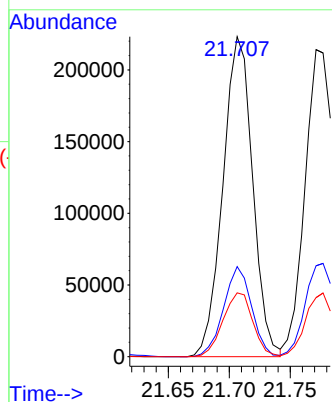
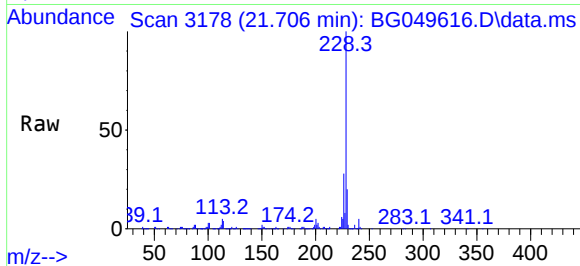


#81
Benzo(a)anthracene
Concen: 41.468 ng
RT: 21.706 min Scan# 3178
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 378552

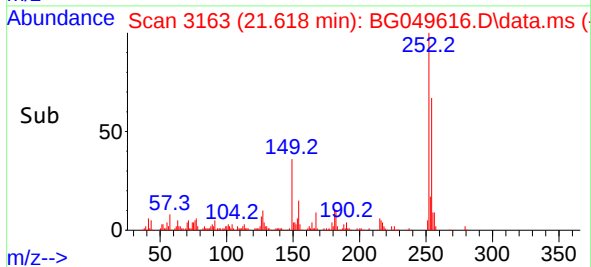
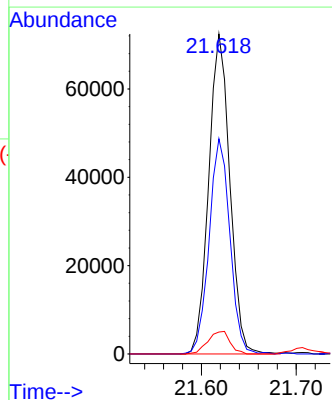
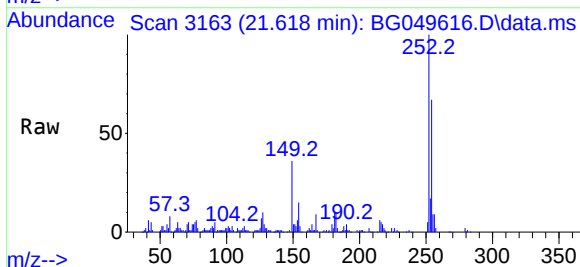
Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.0	16.0	24.0

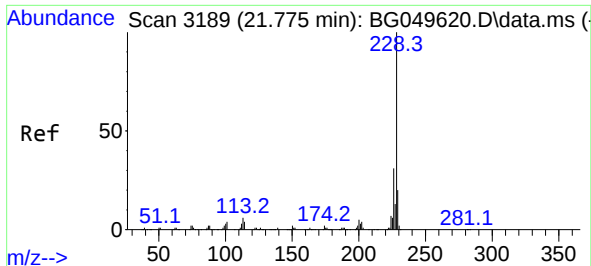


#82
3,3'-Dichlorobenzidine
Concen: 41.951 ng
RT: 21.618 min Scan# 3163
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:252 Resp: 111816

Ion	Ratio	Lower	Upper
252	100		
254	67.3	52.4	78.6
126	6.9	5.9	8.9

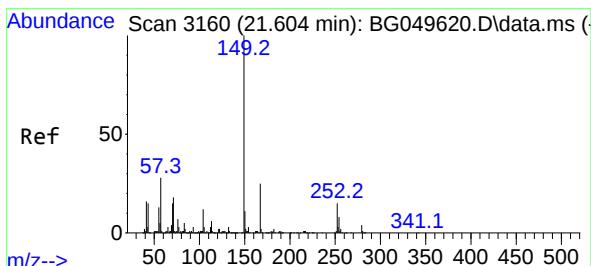
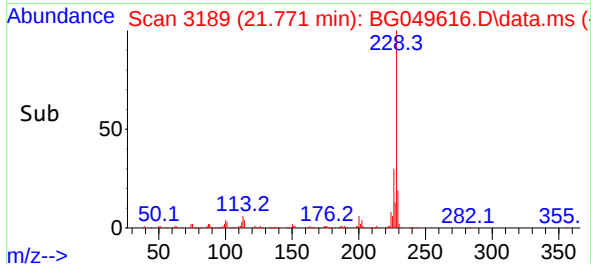
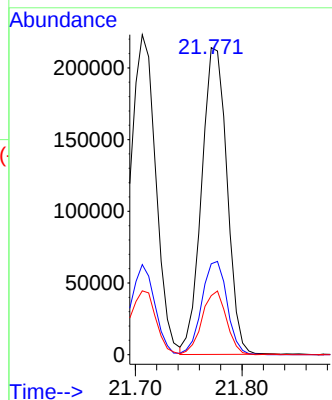
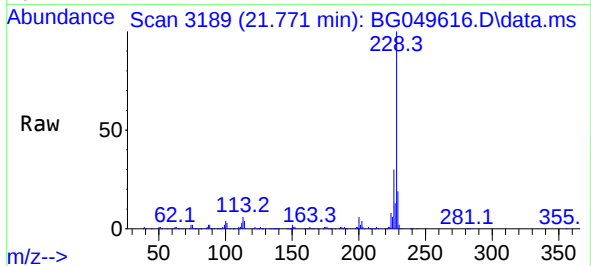




#83
Chrysene
Concen: 40.572 ng
RT: 21.771 min Scan# 3189
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

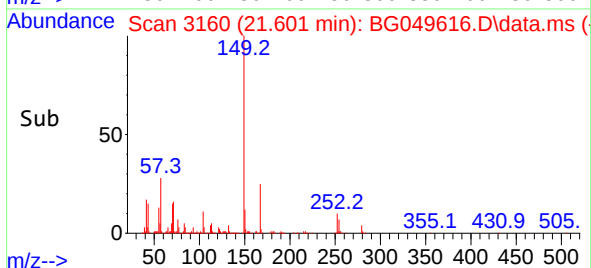
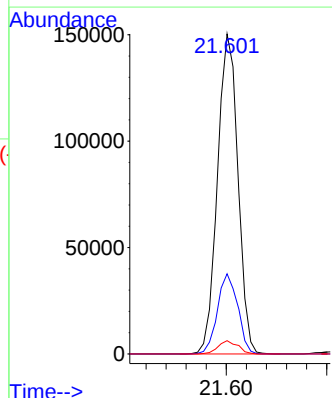
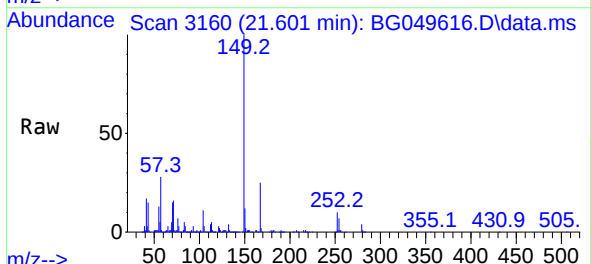
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

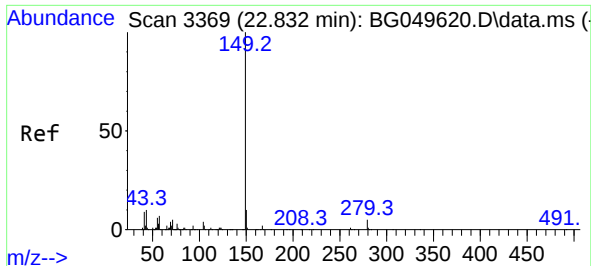
Tgt Ion:228 Resp: 354041
Ion Ratio Lower Upper
228 100
226 29.6 23.1 34.7
229 19.2 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.330 ng
RT: 21.601 min Scan# 3160
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:149 Resp: 212924
Ion Ratio Lower Upper
149 100
167 25.1 22.3 33.5
279 4.1 3.8 5.8

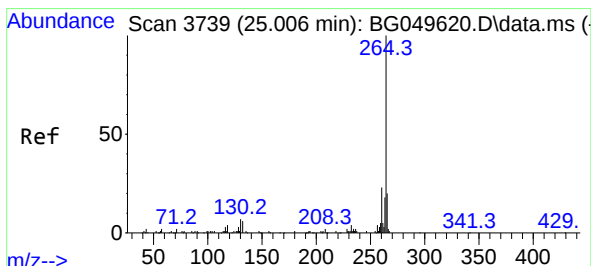
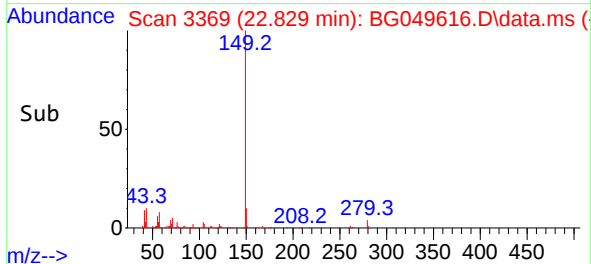
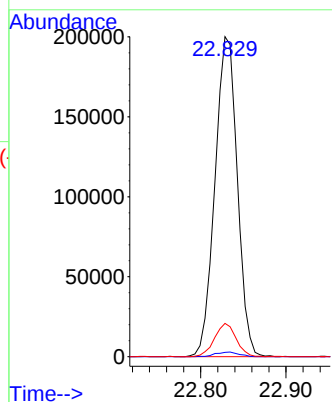
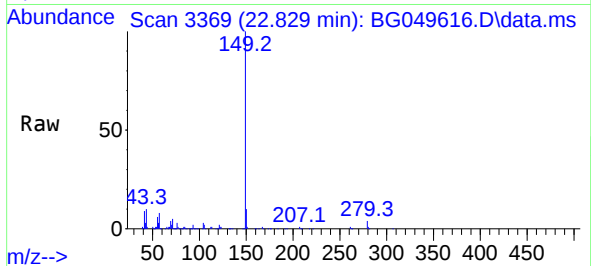




#85
Di-n-octyl phthalate
Concen: 41.825 ng
RT: 22.829 min Scan# 3369
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

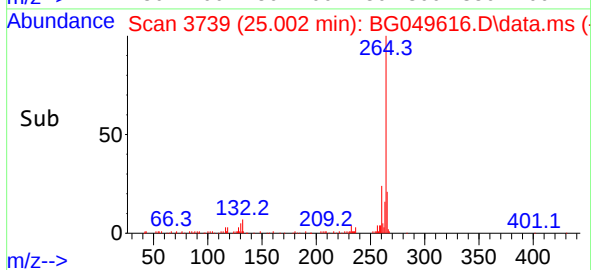
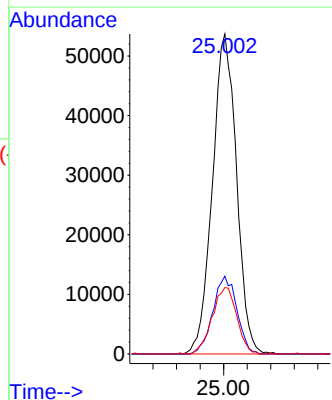
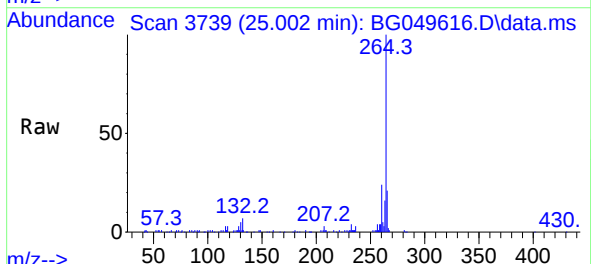
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

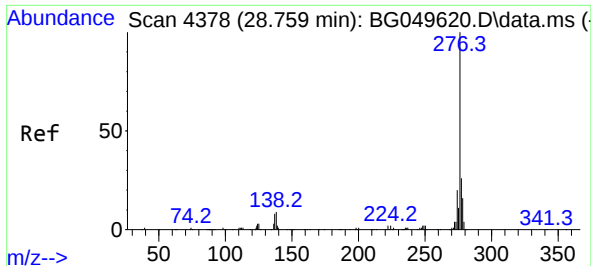
Tgt Ion:149 Resp: 364010
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 10.1 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.002 min Scan# 3739
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:264 Resp: 152197
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 20.7 16.9 25.3

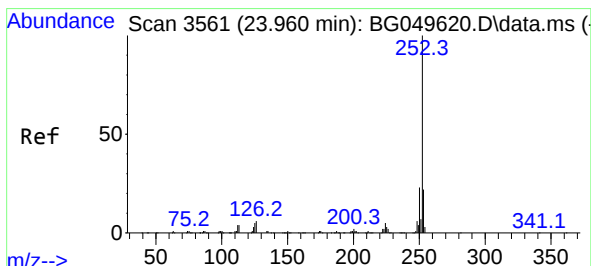
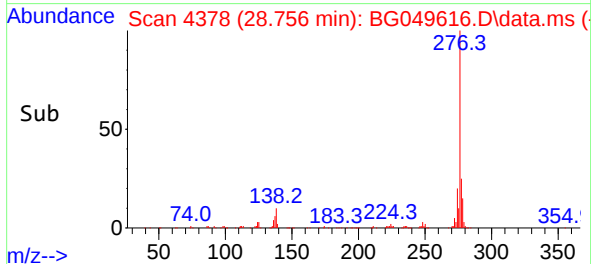
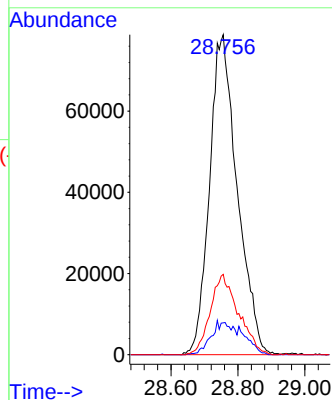
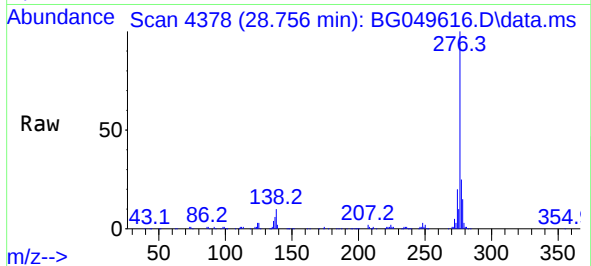




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.328 ng
RT: 28.756 min Scan# 4378
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

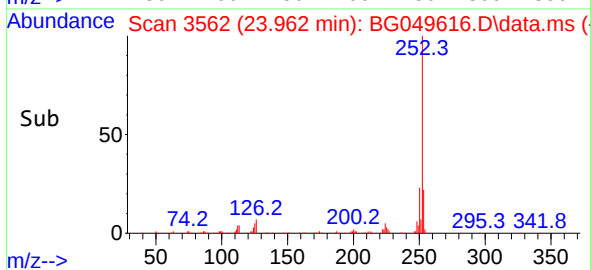
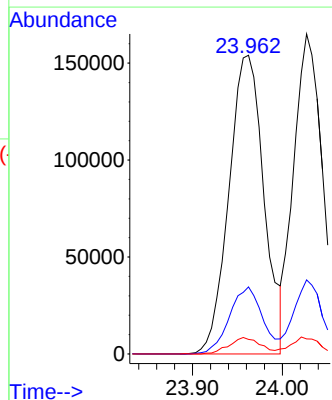
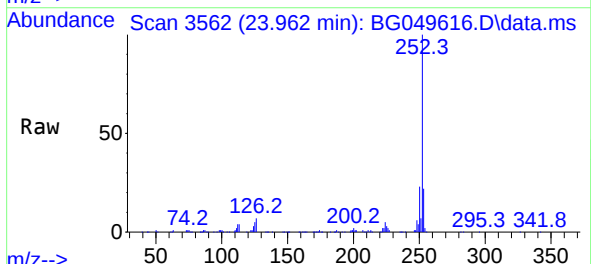
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

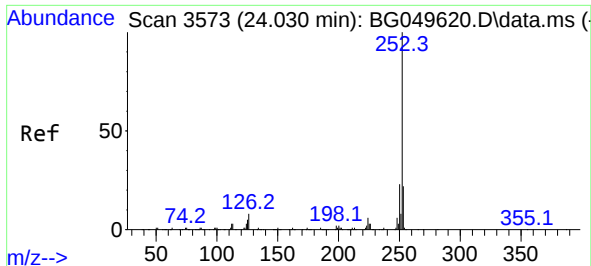
Tgt Ion:276 Resp: 453623
Ion Ratio Lower Upper
276 100
138 8.4 5.1 7.7#
277 25.5 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 41.808 ng
RT: 23.962 min Scan# 3562
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:252 Resp: 417326
Ion Ratio Lower Upper
252 100
253 22.4 16.2 24.4
125 4.9 3.0 4.4#

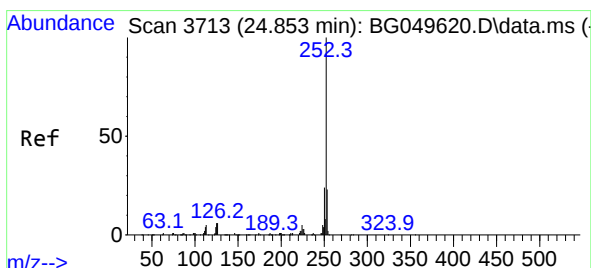
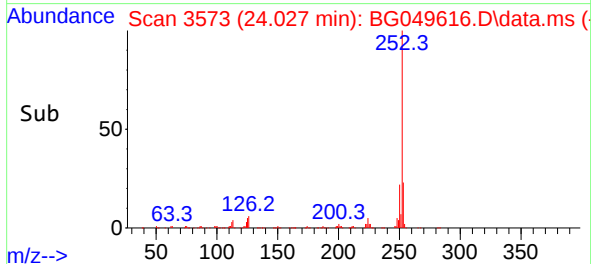
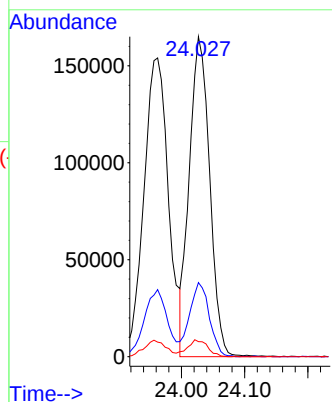
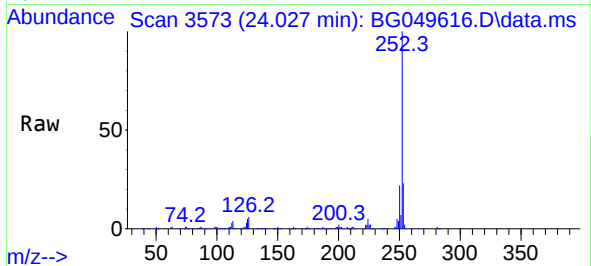




#89
Benzo(k)fluoranthene
Concen: 39.673 ng
RT: 24.027 min Scan# 3573
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

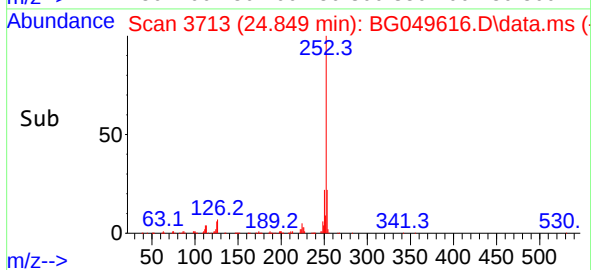
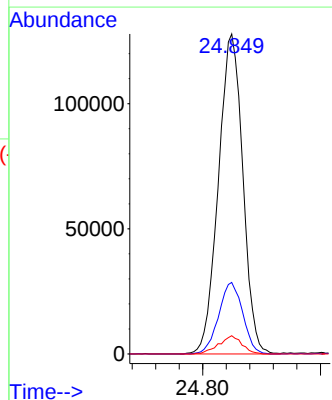
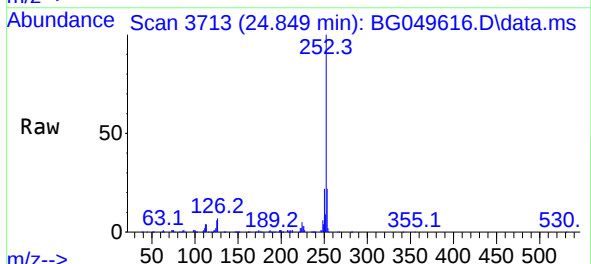
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

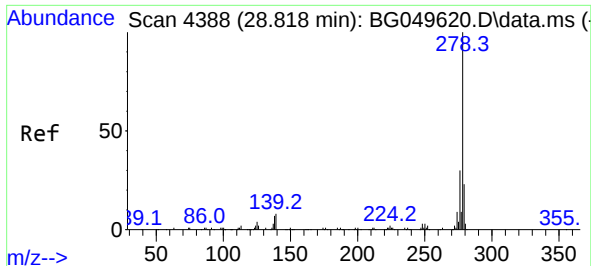
Tgt Ion:252 Resp: 369386
Ion Ratio Lower Upper
252 100
253 23.1 18.0 27.0
125 4.7 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 40.703 ng
RT: 24.849 min Scan# 3713
Delta R.T. -0.003 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:252 Resp: 367686
Ion Ratio Lower Upper
252 100
253 22.4 16.6 25.0
125 5.7 3.5 5.3#

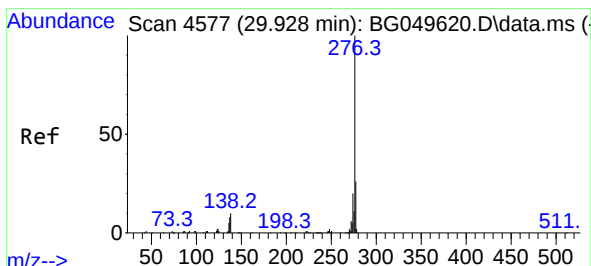
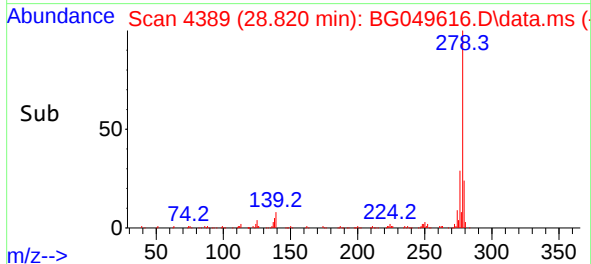
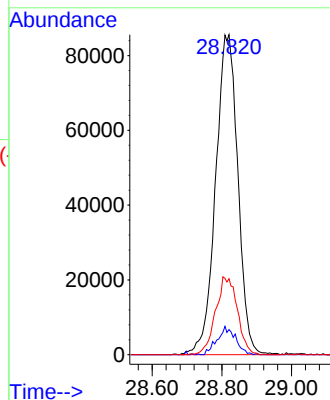
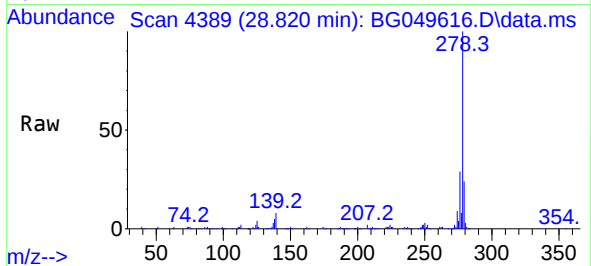




#91
Dibenzo(a,h)anthracene
Concen: 41.088 ng
RT: 28.820 min Scan# 4389
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 380033
Ion Ratio Lower Upper
278 100
139 7.8 4.6 6.8#
279 23.8 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 41.539 ng
RT: 29.931 min Scan# 4578
Delta R.T. 0.002 min
Lab File: BG049616.D
Acq: 3 Aug 2021 9:07

Tgt Ion:276 Resp: 376411
Ion Ratio Lower Upper
276 100
277 22.2 18.4 27.6
138 9.9 7.0 10.6

