

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100821\
 Data File : BG050503.D
 Acq On : 8 Oct 2021 9:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 08 13:24:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 15:51:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.264	152	44256	20.00	ng	0.00
21) Naphthalene-d8	11.090	136	174314	20.00	ng	# 0.00
39) Acenaphthene-d10	14.880	164	113880	20.00	ng	0.00
64) Phenanthrene-d10	17.624	188	255789	20.00	ng	# 0.00
76) Chrysene-d12	21.931	240	227921	20.00	ng	# 0.01
86) Perylene-d12	25.344	264	232950	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.797	112	229521	77.56	ng	0.00
7) Phenol-d6	7.401	99	329895	77.00	ng	0.00
23) Nitrobenzene-d5	9.433	82	328247	77.95	ng	0.00
42) 2,4,6-Tribromophenol	16.366	330	88004	81.02	ng	0.00
45) 2-Fluorobiphenyl	13.505	172	591274	78.14	ng	0.00
79) Terphenyl-d14	20.215	244	944322	80.74	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.664	88	53030	34.60	ng	92
3) Pyridine	4.075	79	153861	36.75	ng	94
4) n-Nitrosodimethylamine	3.981	42	73546	37.28	ng	# 52
6) Aniline	7.583	93	190140	38.20	ng	97
8) 2-Chlorophenol	7.824	128	109355	38.38	ng	85
9) Benzaldehyde	7.395	77	109549	40.63	ng	91
10) Phenol	7.430	94	157996	37.93	ng	87
11) bis(2-Chloroethyl)ether	7.671	93	123144	37.87	ng	87
12) 1,3-Dichlorobenzene	8.153	146	125901	38.28	ng	95
13) 1,4-Dichlorobenzene	8.300	146	125613	37.88	ng	96
14) 1,2-Dichlorobenzene	8.623	146	118236	37.33	ng	97
15) Benzyl Alcohol	8.493	79	132637	39.18	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.781	45	196198	37.00	ng	84
17) 2-Methylphenol	8.693	107	105228	38.39	ng	91
18) Hexachloroethane	9.357	117	47453	37.81	ng	96
19) n-Nitroso-di-n-propyla...	9.063	70	115906	37.12	ng	# 90
20) 3+4-Methylphenols	9.022	107	150061	38.90	ng	95
22) Acetophenone	9.087	105	190491	38.44	ng	# 98
24) Nitrobenzene	9.475	77	160077	38.23	ng	94
25) Isophorone	9.998	82	288308	38.60	ng	# 96
26) 2-Nitrophenol	10.191	139	65036	42.30	ng	# 91
27) 2,4-Dimethylphenol	10.233	122	103554	38.99	ng	97
28) bis(2-Chloroethoxy)met...	10.473	93	164121	38.43	ng	92
29) 2,4-Dichlorophenol	10.726	162	110566	40.84	ng	96
30) 1,2,4-Trichlorobenzene	10.943	180	121345	39.46	ng	96
31) Naphthalene	11.137	128	366031	39.23	ng	98
32) Benzoic acid	10.356	122	71927	36.49	ng	# 81
33) 4-Chloroaniline	11.237	127	155856	39.81	ng	98
34) Hexachlorobutadiene	11.414	225	76205	39.47	ng	97
35) Caprolactam	12.013	113	41086	39.65	ng	# 62
36) 4-Chloro-3-methylphenol	12.336	107	132717	39.22	ng	# 93
37) 2-Methylnaphthalene	12.724	142	247515	38.45	ng	94
38) 1-Methylnaphthalene	12.941	142	241010	38.61	ng	97
40) 1,2,4,5-Tetrachloroben...	13.082	216	132794	39.49	ng	99
41) Hexachlorocyclopentadiene	13.059	237	67552	34.76	ng	92
43) 2,4,6-Trichlorophenol	13.317	196	96949	40.91	ng	94

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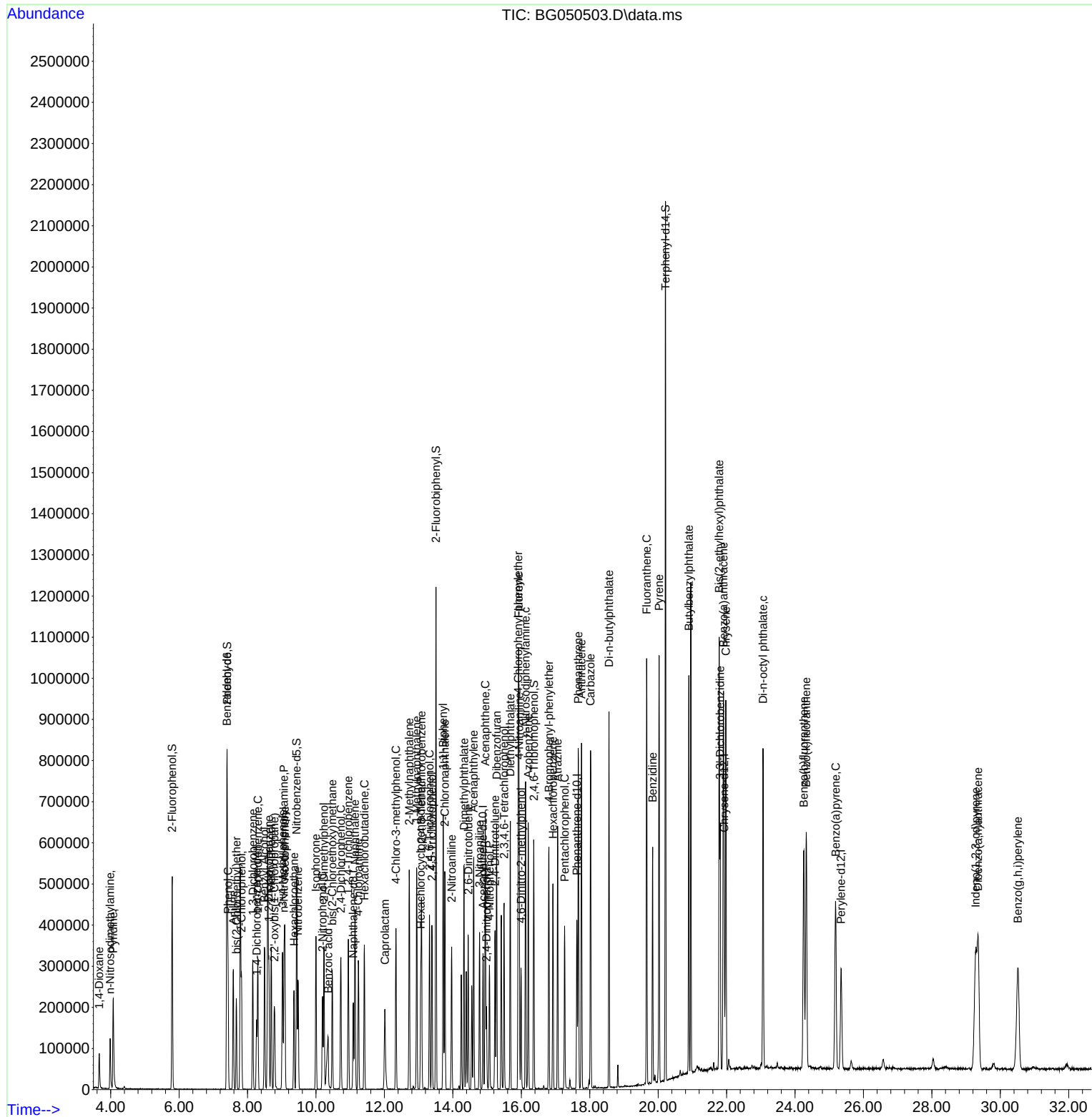
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	102055	41.19	ng	92
46) 1,1'-Biphenyl	13.717	154	325518	39.19	ng	94
47) 2-Chloronaphthalene	13.764	162	252878	39.65	ng	97
48) 2-Nitroaniline	13.963	65	105534	41.59	ng	94
49) Acenaphthylene	14.610	152	408792	39.12	ng	97
50) Dimethylphthalate	14.328	163	339181	39.40	ng	98
51) 2,6-Dinitrotoluene	14.451	165	70040	40.62	ng	90
52) Acenaphthene	14.945	154	262092	39.03	ng	92
53) 3-Nitroaniline	14.780	138	84299	41.34	ng	87
54) 2,4-Dinitrophenol	14.980	184	40162	37.55	ng	90
55) Dibenzofuran	15.280	168	402487	38.75	ng	99
56) 4-Nitrophenol	15.068	139	66586	40.59	ng	# 83
57) 2,4-Dinitrotoluene	15.233	165	100788	41.47	ng	93
58) Fluorene	15.926	166	312925	39.22	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.497	232	86292	39.98	ng	95
60) Diethylphthalate	15.679	149	355494	39.31	ng	96
61) 4-Chlorophenyl-phenyle...	15.908	204	172739	39.57	ng	99
62) 4-Nitroaniline	15.938	138	86455	40.75	ng	# 69
63) Azobenzene	16.202	77	407573	38.93	ng	82
65) 4,6-Dinitro-2-methylph...	15.990	198	60568	39.42	ng	89
66) n-Nitrosodiphenylamine	16.126	169	283840	39.05	ng	98
67) 4-Bromophenyl-phenylether	16.807	248	101632	39.43	ng	98
68) Hexachlorobenzene	16.925	284	102151	39.88	ng	# 93
69) Atrazine	17.060	200	111823	39.06	ng	99
70) Pentachlorophenol	17.265	266	65634	37.64	ng	97
71) Phenanthrene	17.665	178	521398	38.68	ng	97
72) Anthracene	17.759	178	518158	38.68	ng	97
73) Carbazole	18.023	167	524462	39.29	ng	99
74) Di-n-butylphthalate	18.564	149	625876	39.95	ng	# 97
75) Fluoranthene	19.663	202	629681	38.00	ng	96
77) Benzidine	19.839	184	313841	42.48	ng	97
78) Pyrene	20.027	202	637691	39.43	ng	97
80) Butylbenzylphthalate	20.897	149	278881	40.77	ng	95
81) Benzo(a)anthracene	21.907	228	595131	39.46	ng	98
82) 3,3'-Dichlorobenzidine	21.813	252	203359	40.69	ng	# 98
83) Chrysene	21.978	228	558865	39.40	ng	94
84) Bis(2-ethylhexyl)phtha...	21.784	149	394343	40.58	ng	# 96
85) Di-n-octyl phthalate	23.065	149	662048	40.84	ng	95
87) Indeno(1,2,3-cd)pyrene	29.275	276	635925	39.19	ng	# 89
88) Benzo(b)fluoranthene	24.251	252	569042	39.89	ng	# 94
89) Benzo(k)fluoranthene	24.328	252	550006	39.19	ng	# 96
90) Benzo(a)pyrene	25.186	252	479999	39.57	ng	# 94
91) Dibenzo(a,h)anthracene	29.351	278	529740	39.47	ng	# 94
92) Benzo(g,h,i)perylene	30.515	276	517502	39.37	ng	# 92

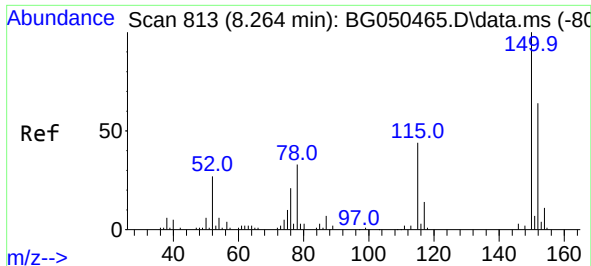
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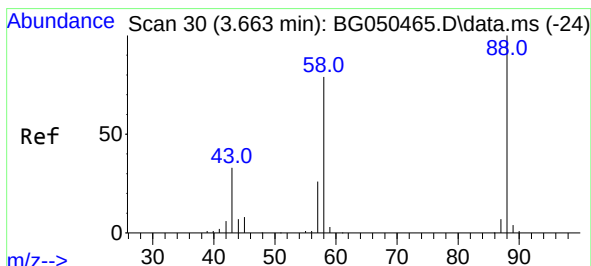
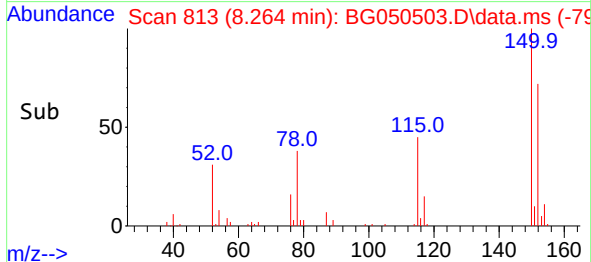
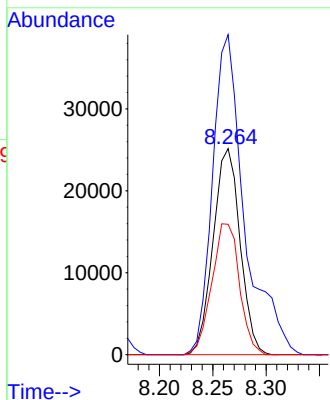
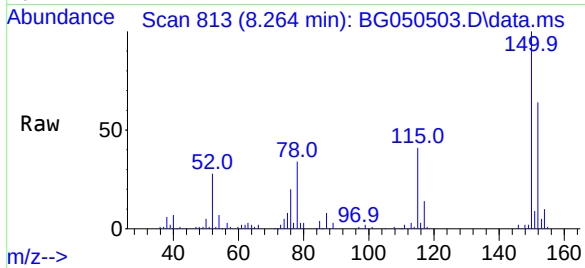




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.264 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

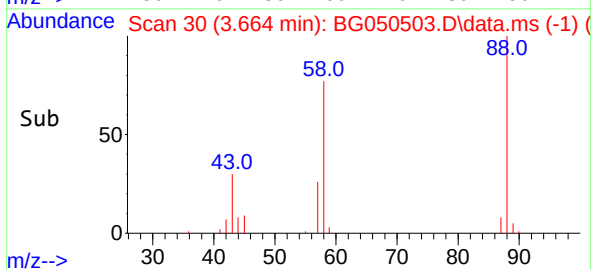
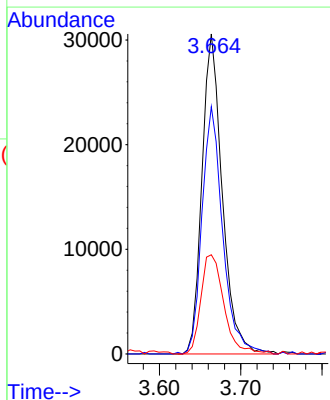
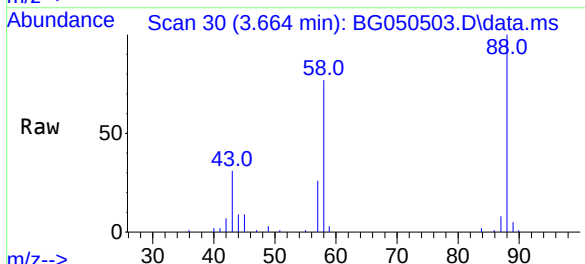
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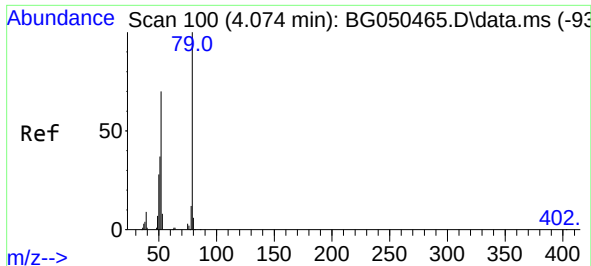
Tgt Ion:152 Resp: 44256
Ion Ratio Lower Upper
152 100
150 155.2 119.4 179.0
115 63.3 60.2 90.4



#2
1,4-Dioxane
Concen: 34.60 ng
RT: 3.664 min Scan# 30
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion: 88 Resp: 53030
Ion Ratio Lower Upper
88 100
58 78.8 55.7 83.5
43 35.2 29.3 43.9

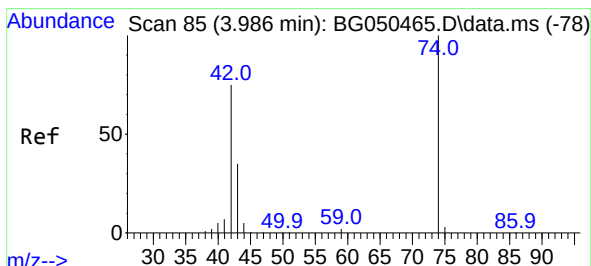
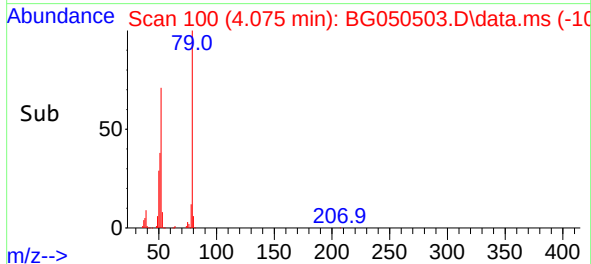
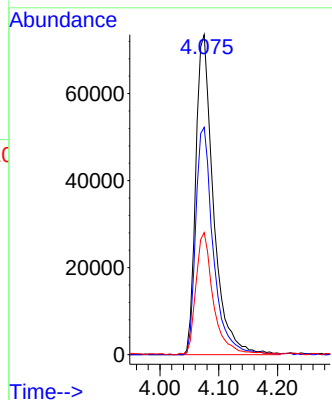
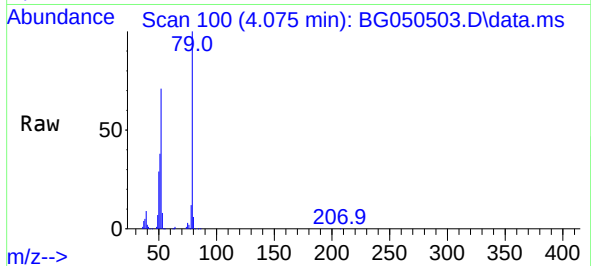




#3
Pyridine
Concen: 36.75 ng
RT: 4.075 min Scan# 100
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

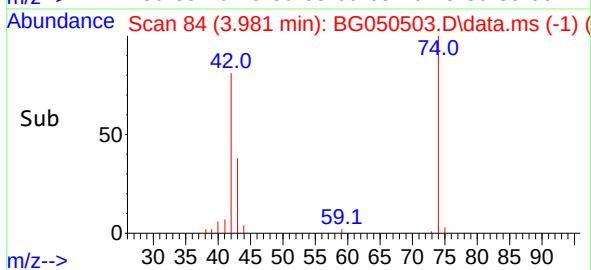
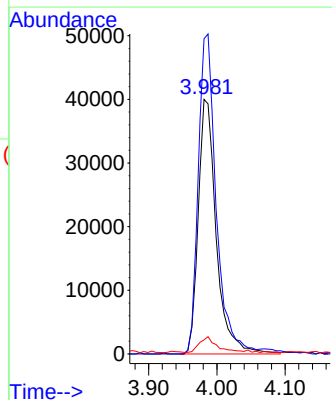
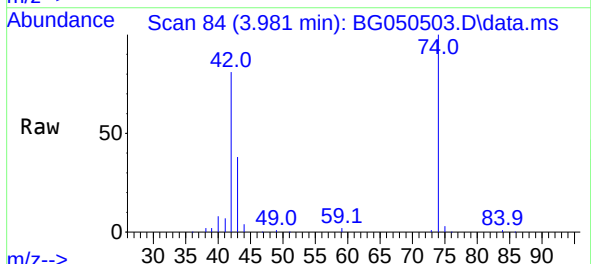
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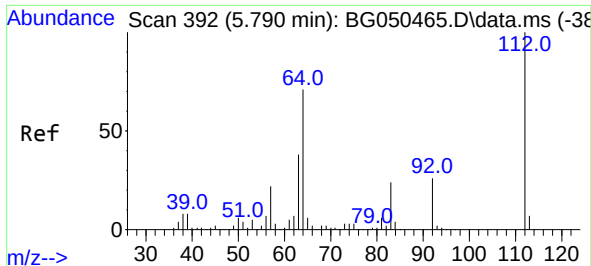
Tgt Ion: 79 Resp: 153861
Ion Ratio Lower Upper
79 100
52 71.1 58.4 87.6
51 38.2 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 37.28 ng
RT: 3.981 min Scan# 84
Delta R.T. -0.005 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion: 42 Resp: 73546
Ion Ratio Lower Upper
42 100
74 123.8 64.0 96.0#
44 5.5 2.7 4.1#

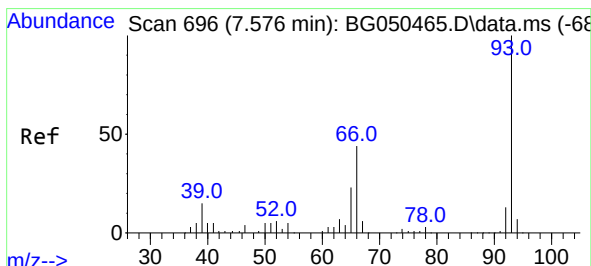
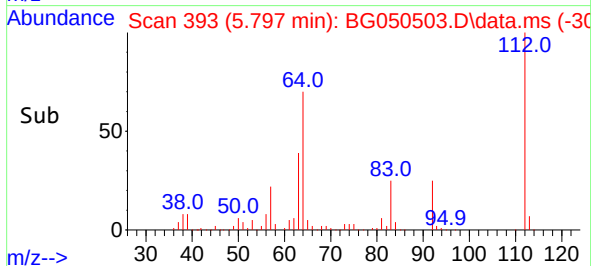
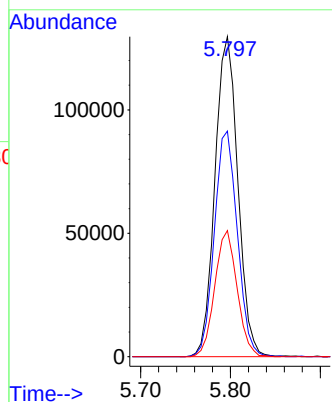
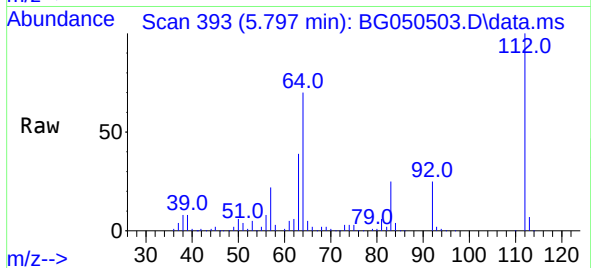




#5
2-Fluorophenol
Concen: 77.56 ng
RT: 5.797 min Scan# 393
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

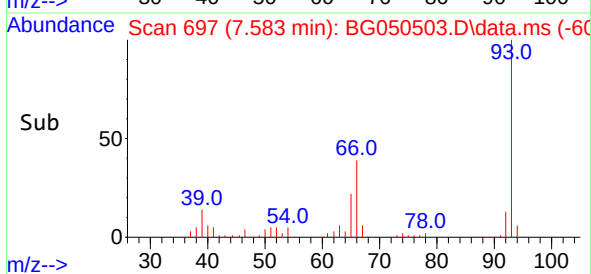
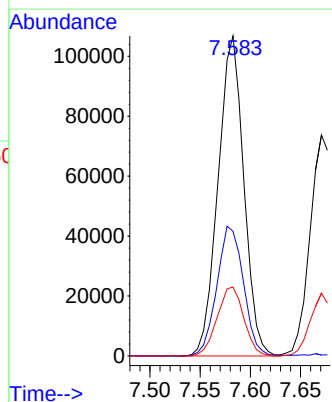
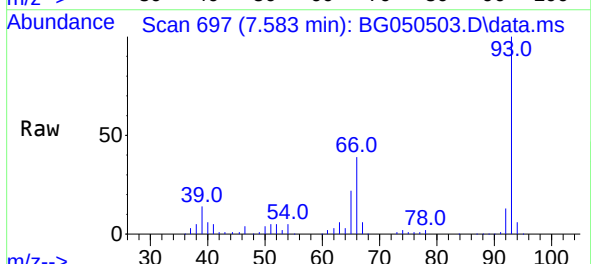
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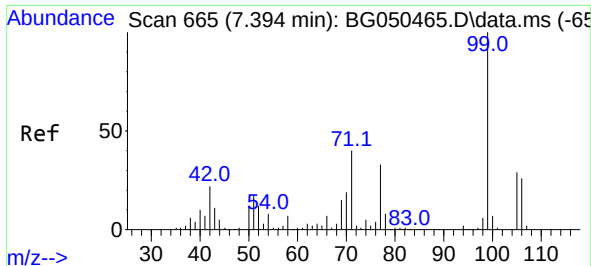
Tgt Ion:112 Resp: 229521
Ion Ratio Lower Upper
112 100
64 70.5 46.7 70.1#
63 39.4 35.3 52.9



#6
Aniline
Concen: 38.20 ng
RT: 7.583 min Scan# 697
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion: 93 Resp: 190140
Ion Ratio Lower Upper
93 100
66 39.0 30.6 45.8
65 21.5 15.0 22.4

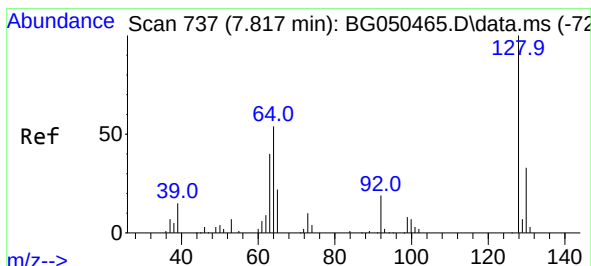
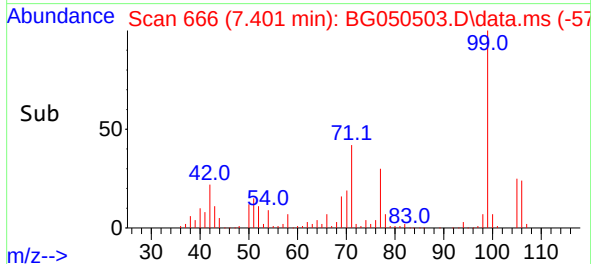
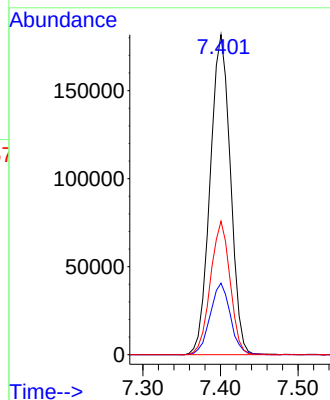
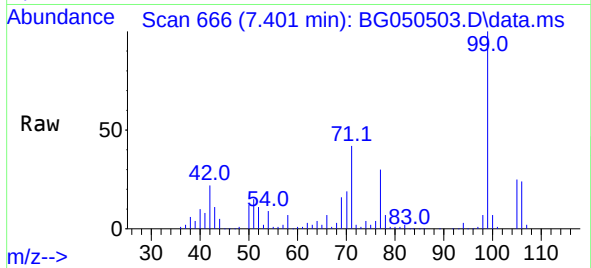




#7
Phenol-d6
Concen: 77.00 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

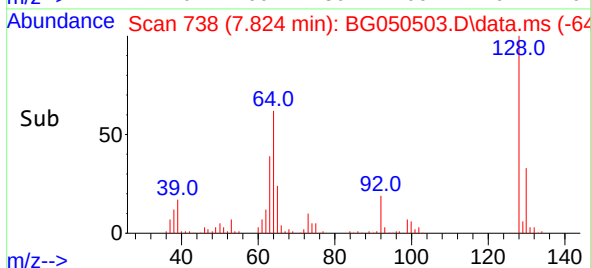
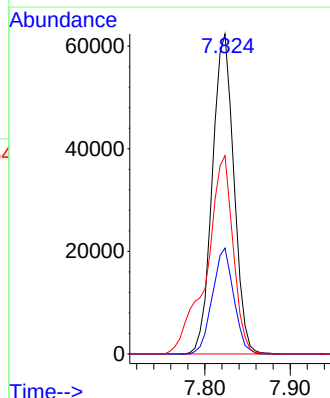
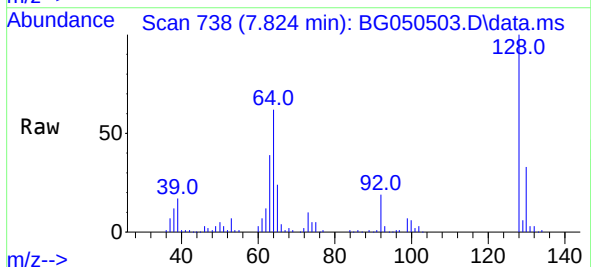
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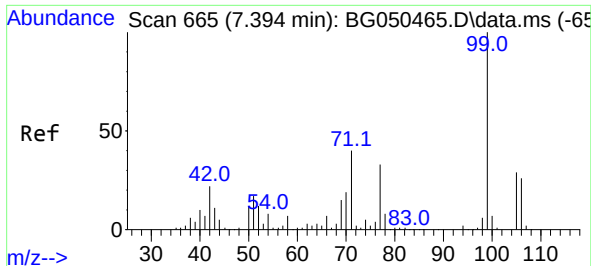
Tgt Ion: 99 Resp: 329895
Ion Ratio Lower Upper
99 100
42 22.4 20.5 30.7
71 41.7 41.5 62.3



#8
2-Chlorophenol
Concen: 38.38 ng
RT: 7.824 min Scan# 738
Delta R.T. 0.007 min
Lab File: BG050503.D
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Tgt Ion:128 Resp: 109355
Ion Ratio Lower Upper
128 100
130 33.1 10.0 50.0
64 62.0 28.1 68.1

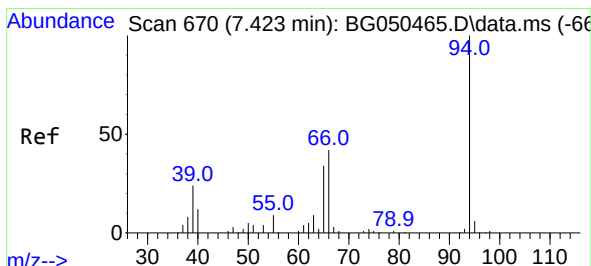
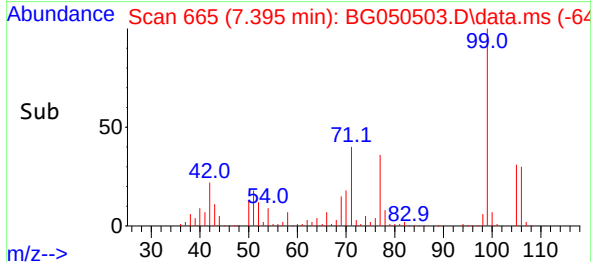
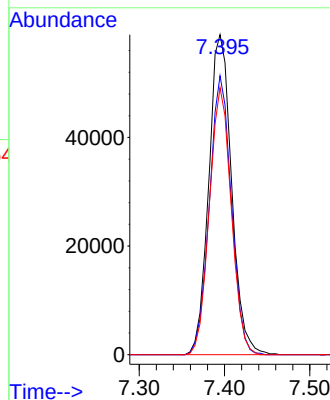
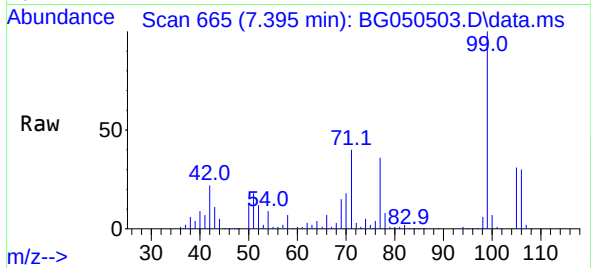




#9
Benzaldehyde
Concen: 40.63 ng
RT: 7.395 min Scan# 665
Delta R.T. 0.001 min
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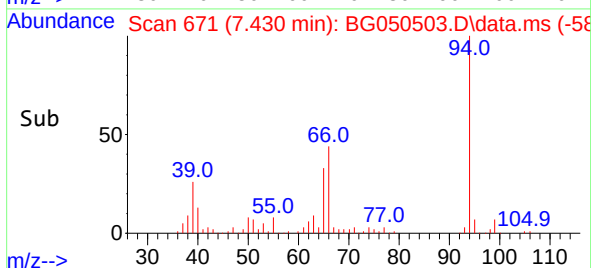
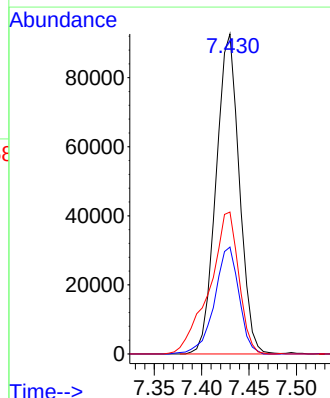
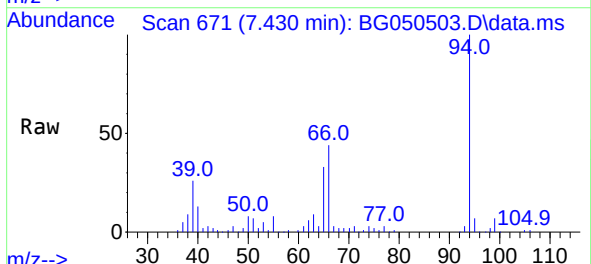
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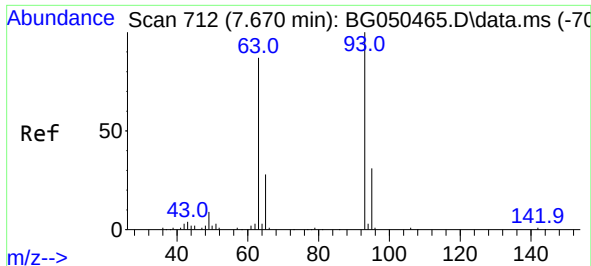
Tgt Ion: 77 Resp: 109549
Ion Ratio Lower Upper
77 100
105 87.2 68.8 108.8
106 83.5 47.9 87.9



#10
Phenol
Concen: 37.93 ng
RT: 7.430 min Scan# 671
Delta R.T. 0.007 min
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Tgt Ion: 94 Resp: 157996
Ion Ratio Lower Upper
94 100
65 33.4 12.9 52.9
66 44.3 39.4 79.4

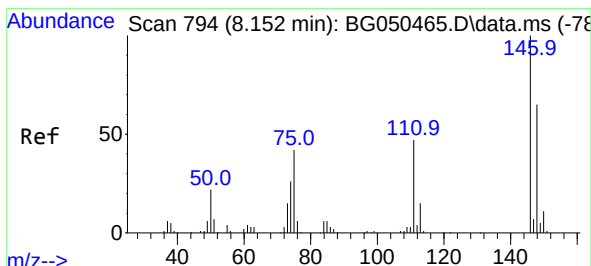
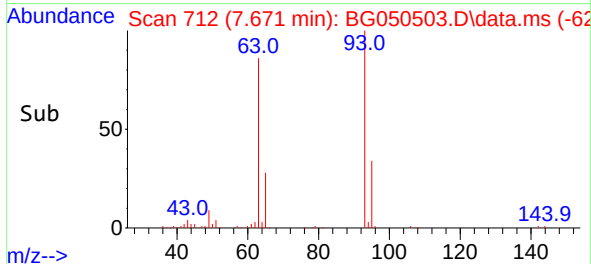
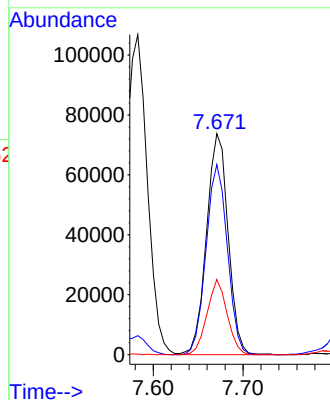
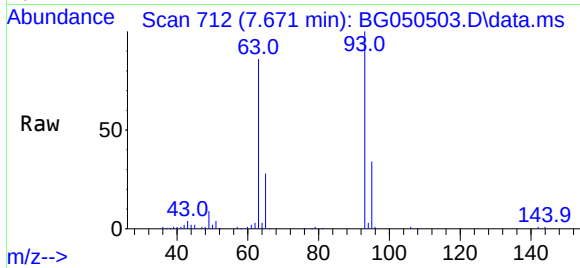




#11
bis(2-Chloroethyl)ether
Concen: 37.87 ng
RT: 7.671 min Scan# 712
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

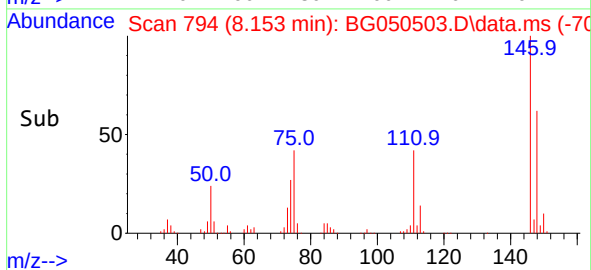
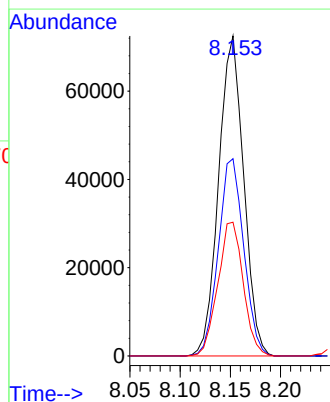
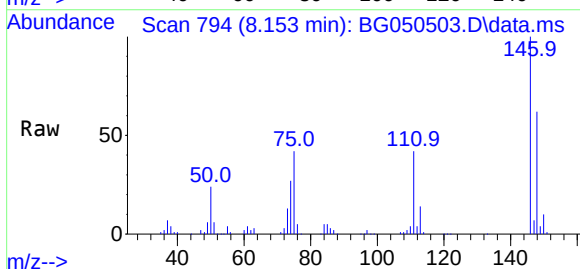
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

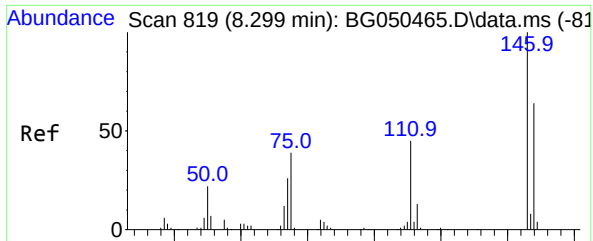
Tgt Ion: 93 Resp: 123144
Ion Ratio Lower Upper
93 100
63 86.0 50.4 90.4
95 34.0 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.28 ng
RT: 8.153 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:146 Resp: 125901
Ion Ratio Lower Upper
146 100
148 61.7 52.6 78.8
75 41.8 35.7 53.5

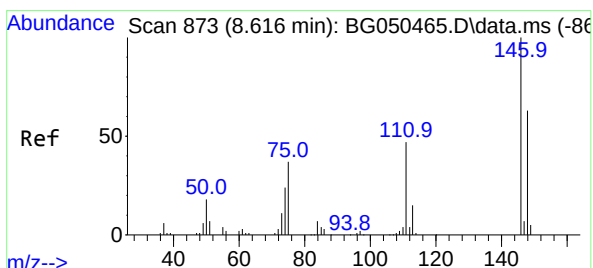
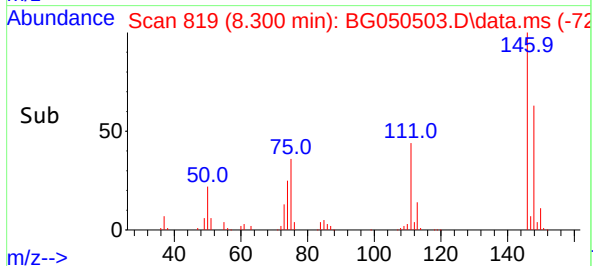
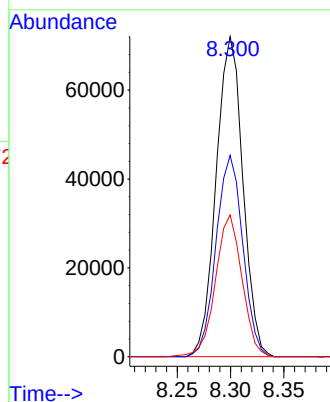
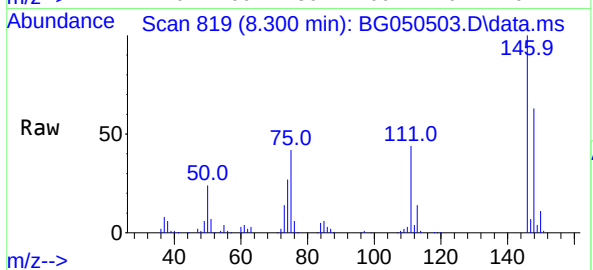




#13
1,4-Dichlorobenzene
Concen: 37.88 ng
RT: 8.300 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

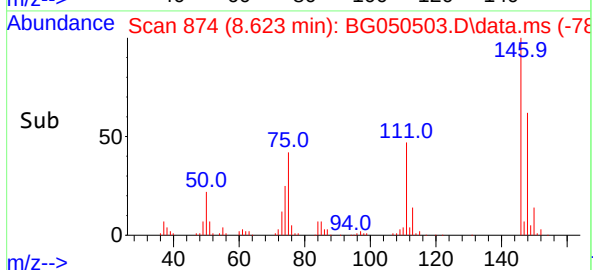
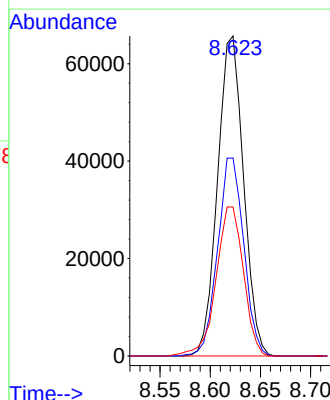
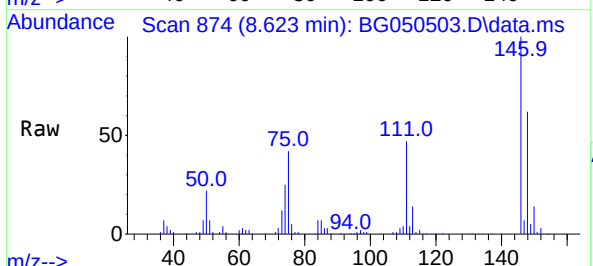
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

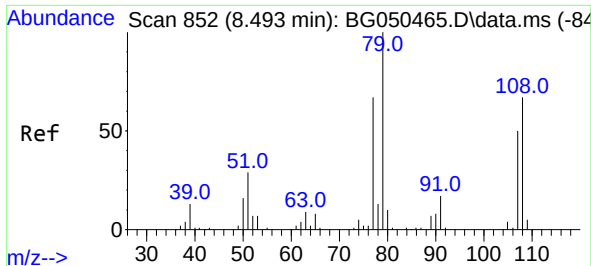
Tgt Ion:146 Resp: 125613
Ion Ratio Lower Upper
146 100
148 62.9 54.0 81.0
111 44.3 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 37.33 ng
RT: 8.623 min Scan# 874
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:146 Resp: 118236
Ion Ratio Lower Upper
146 100
148 61.8 47.5 71.3
111 46.6 39.1 58.7



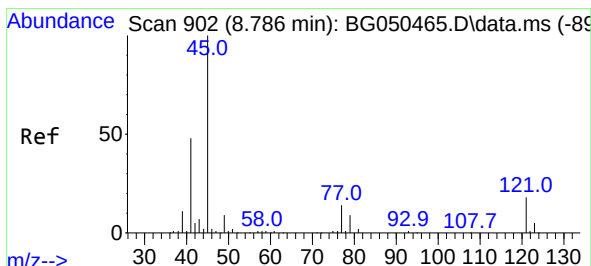
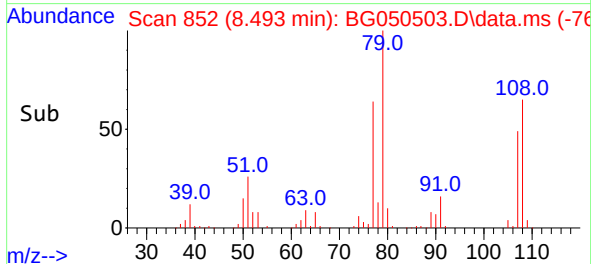
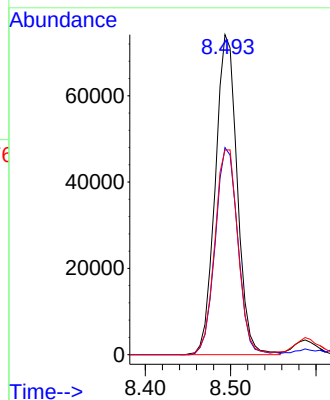
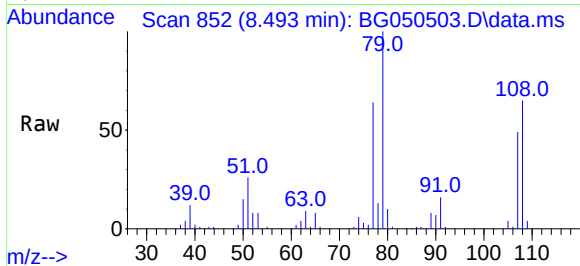


#15
Benzyl Alcohol
Concen: 39.18 ng
RT: 8.493 min Scan# 852
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 132637

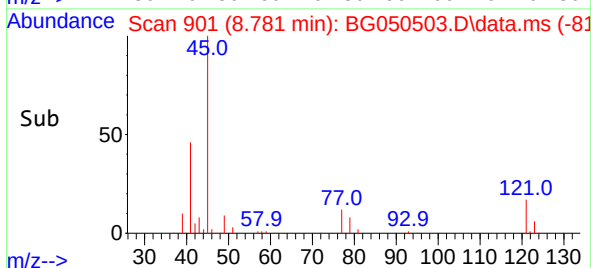
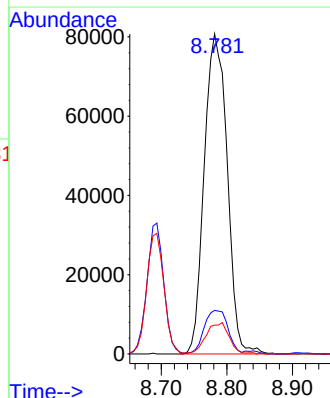
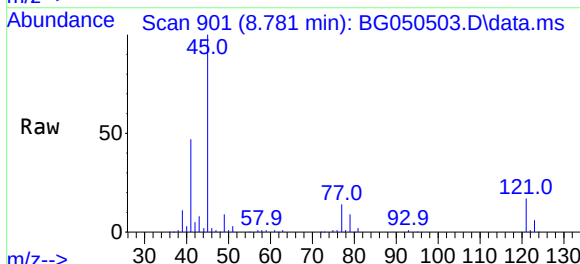
Ion	Ratio	Lower	Upper
79	100		
108	64.7	48.2	72.4
77	64.0	57.3	85.9

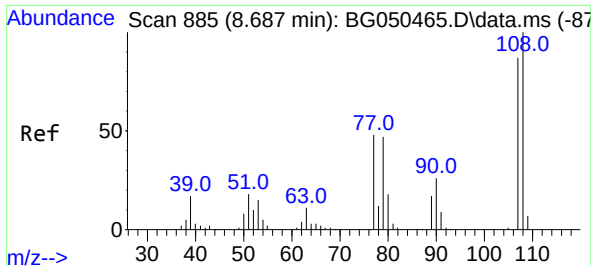


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.00 ng
RT: 8.781 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion: 45 Resp: 196198

Ion	Ratio	Lower	Upper
45	100		
77	13.6	2.2	42.2
79	9.0	0.0	34.3



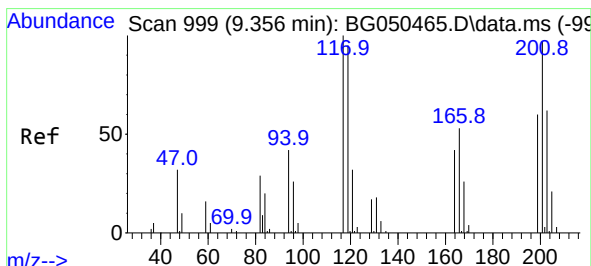
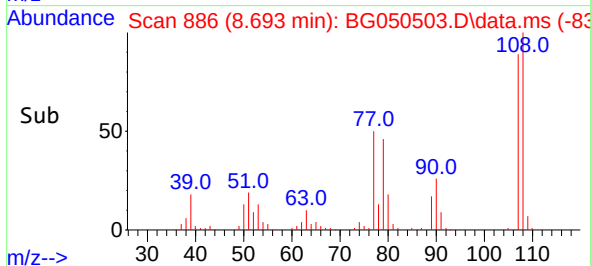
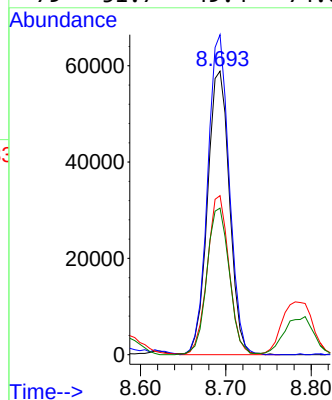
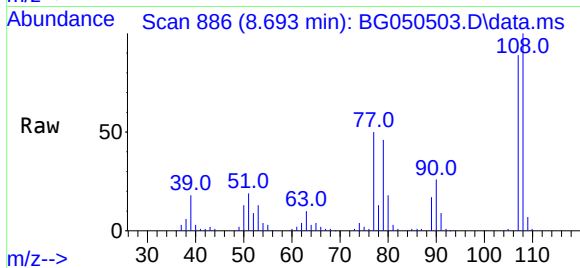


#17
2-Methylphenol
Concen: 38.39 ng
RT: 8.693 min Scan# 886
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 105228

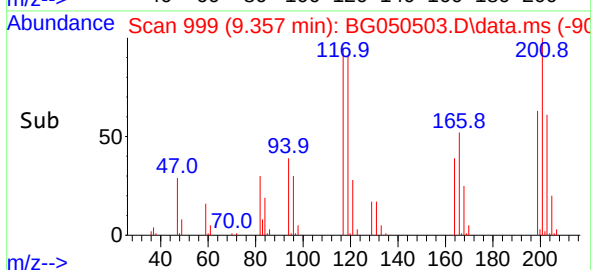
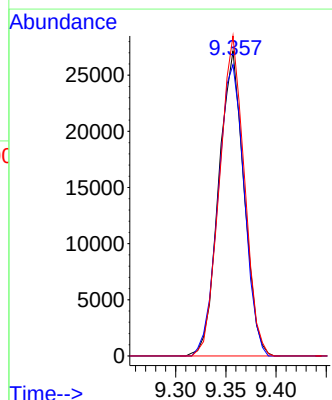
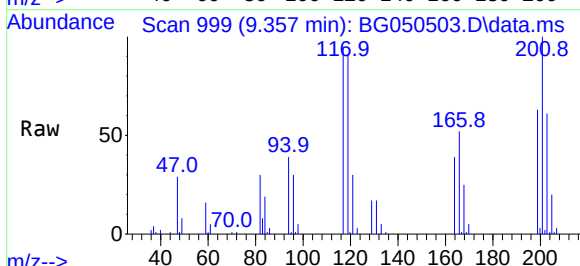
Ion	Ratio	Lower	Upper
107	100		
108	112.9	84.6	127.0
77	56.1	50.7	76.1
79	51.7	49.4	74.0

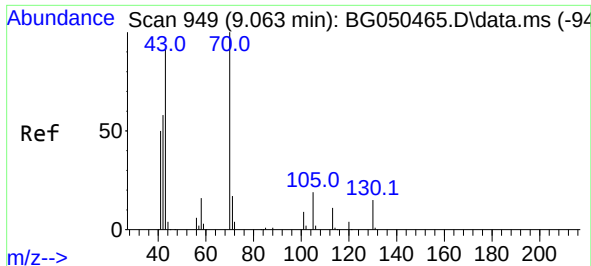


#18
Hexachloroethane
Concen: 37.81 ng
RT: 9.357 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:117 Resp: 47453

Ion	Ratio	Lower	Upper
117	100		
119	95.6	74.4	111.6
201	105.0	88.6	133.0



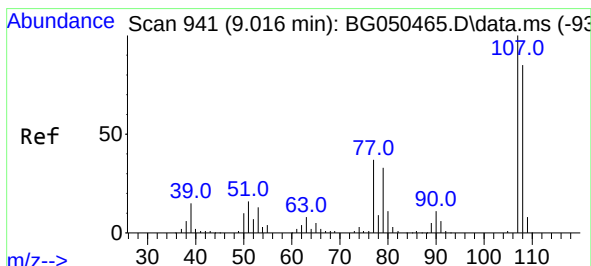
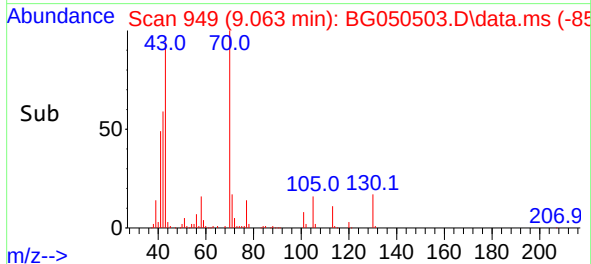
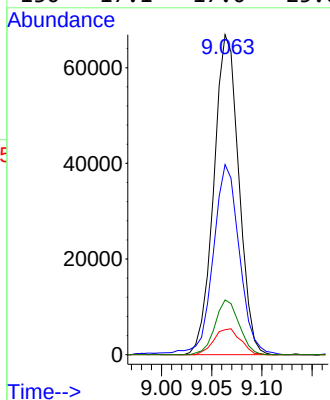
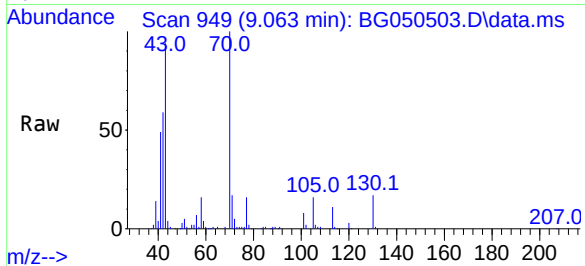


#19
n-Nitroso-di-n-propylamine
Concen: 37.12 ng
RT: 9.063 min Scan# 949
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 115906

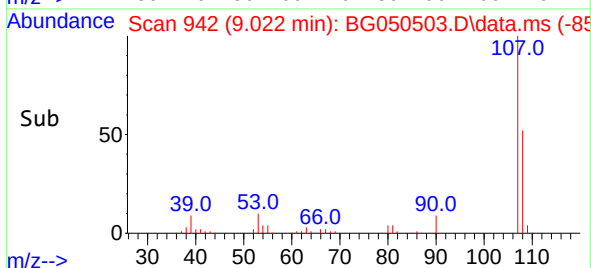
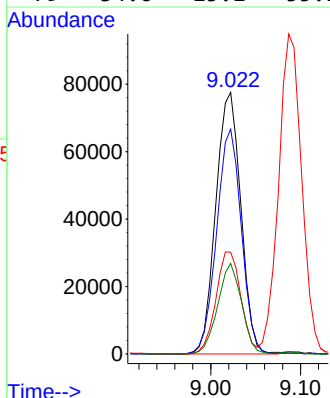
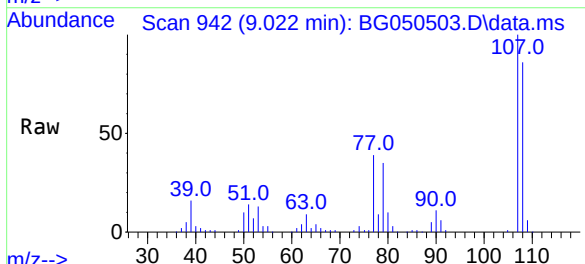
Ion	Ratio	Lower	Upper
70	100		
42	59.4	54.5	81.7
101	7.8	9.0	13.6#
130	17.1	17.0	25.6

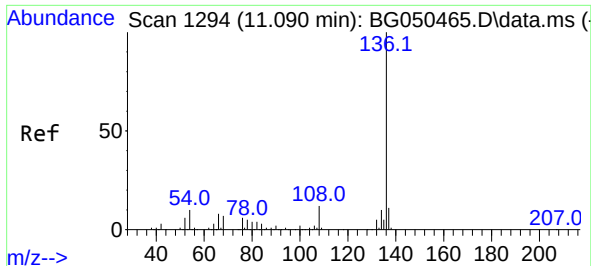


#20
3+4-Methylphenols
Concen: 38.90 ng
RT: 9.022 min Scan# 942
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion: 107 Resp: 150061

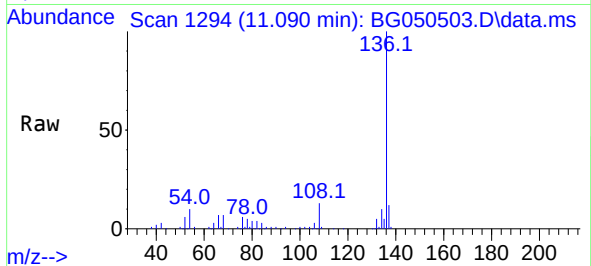
Ion	Ratio	Lower	Upper
107	100		
108	85.9	69.3	109.3
77	38.9	25.2	65.2
79	34.6	15.1	55.1



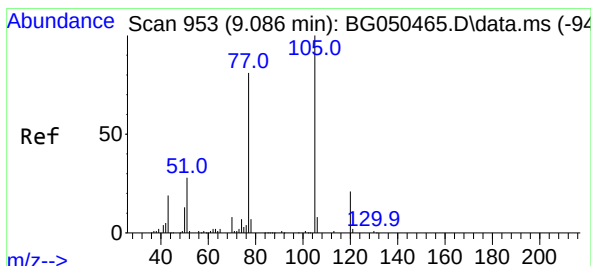
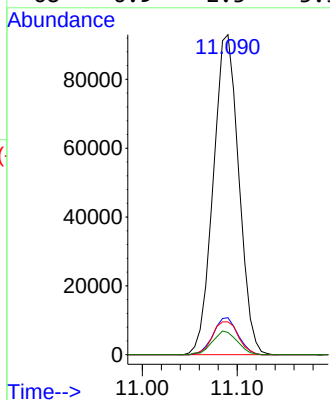
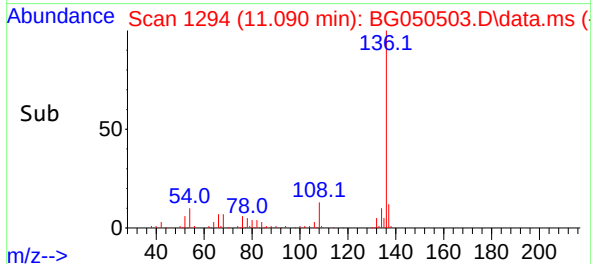


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.090 min Scan# 1294
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

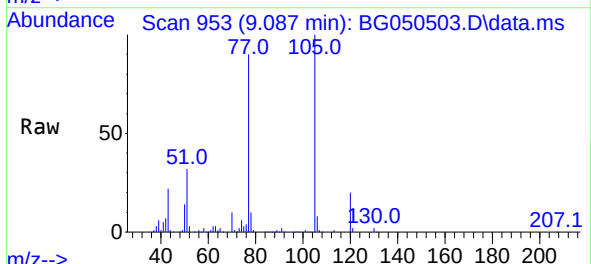
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



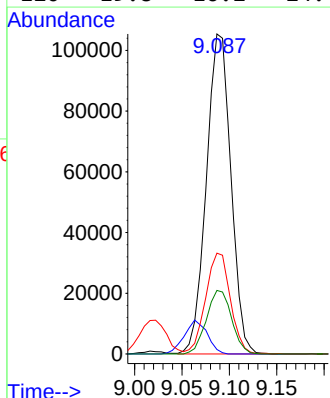
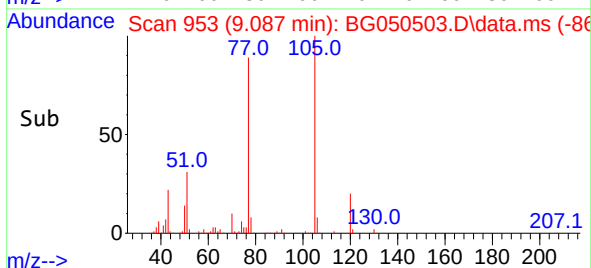
Tgt Ion:136 Resp: 174314
Ion Ratio Lower Upper
136 100
137 11.5 8.2 12.2
54 10.3 5.5 8.3#
68 6.9 2.3 3.5#

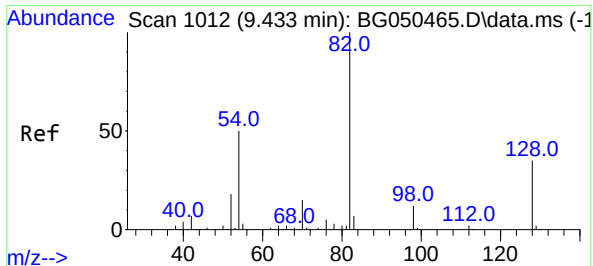


#22
Acetophenone
Concen: 38.44 ng
RT: 9.087 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39



Tgt Ion:105 Resp: 190491
Ion Ratio Lower Upper
105 100
71 1.4 0.6 0.8#
51 31.5 26.6 40.0
120 19.8 16.2 24.4

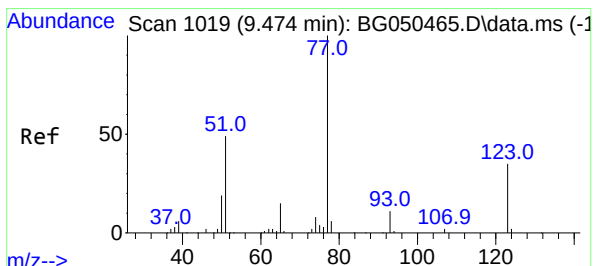
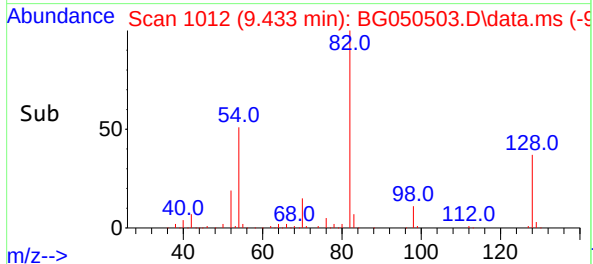
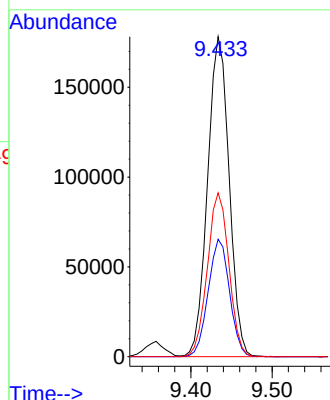
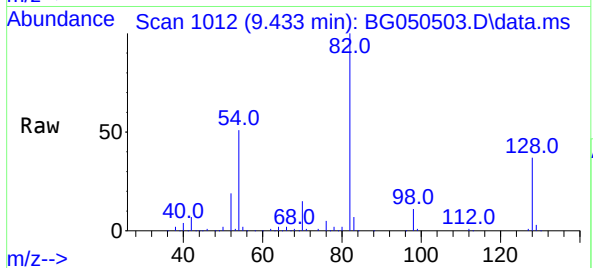




#23
Nitrobenzene-d5
Concen: 77.95 ng
RT: 9.433 min Scan# 1012
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

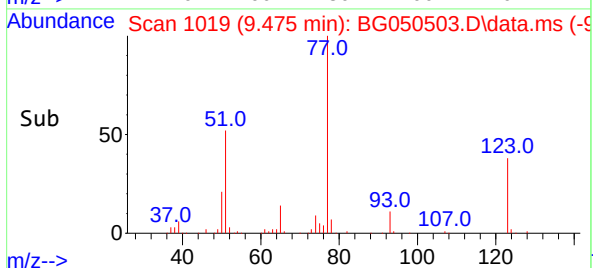
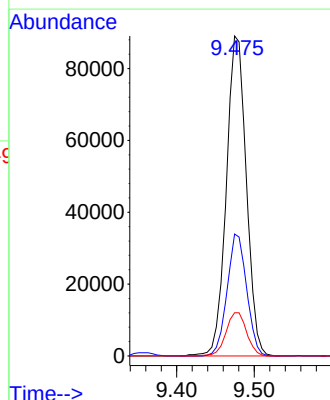
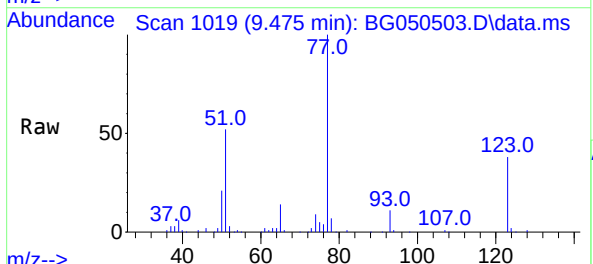
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

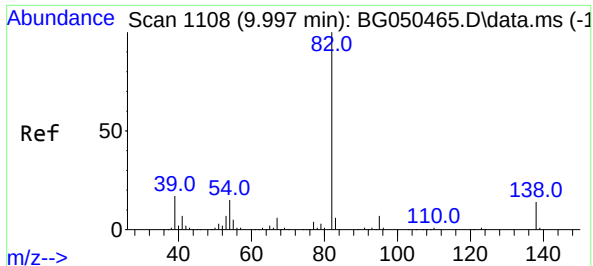
Tgt Ion: 82 Resp: 328247
Ion Ratio Lower Upper
82 100
128 36.7 29.8 44.6
54 51.2 45.8 68.8



#24
Nitrobenzene
Concen: 38.23 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion: 77 Resp: 160077
Ion Ratio Lower Upper
77 100
123 38.1 27.5 41.3
65 13.5 12.6 18.8

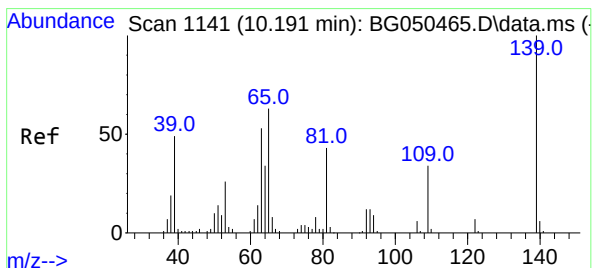
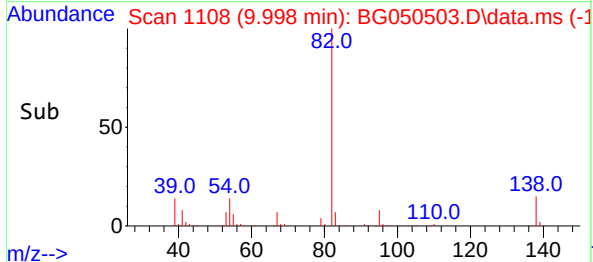
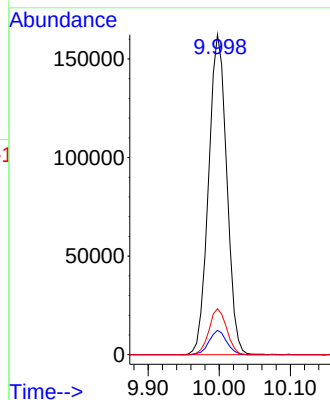
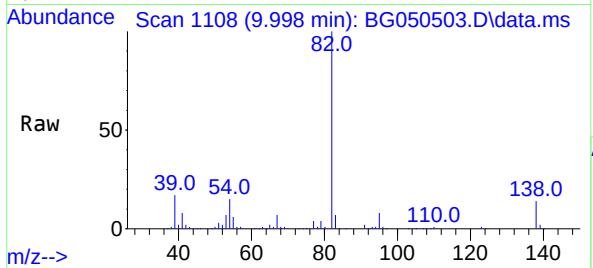




#25
Isophorone
Concen: 38.60 ng
RT: 9.998 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

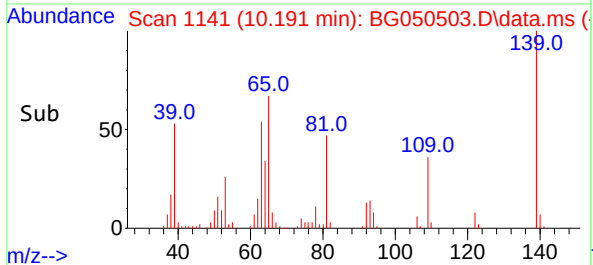
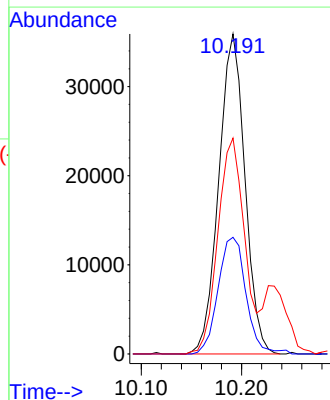
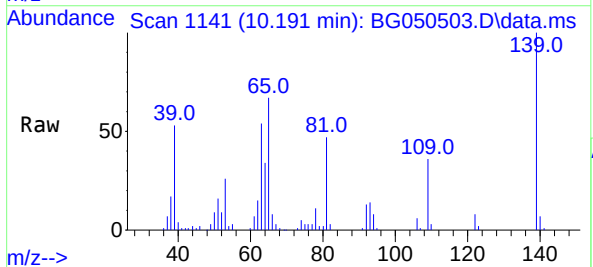
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

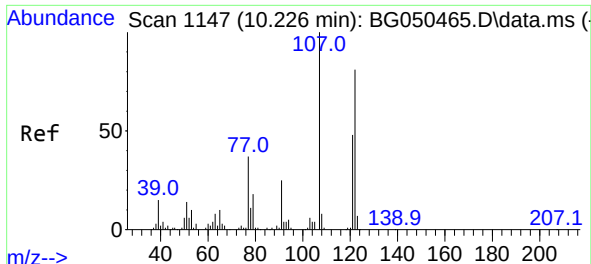
Tgt Ion: 82 Resp: 288308
Ion Ratio Lower Upper
82 100
95 7.6 8.5 12.7#
138 14.3 11.8 17.6



#26
2-Nitrophenol
Concen: 42.30 ng
RT: 10.191 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:139 Resp: 65036
Ion Ratio Lower Upper
139 100
109 36.4 37.8 56.6#
65 67.5 51.8 77.8

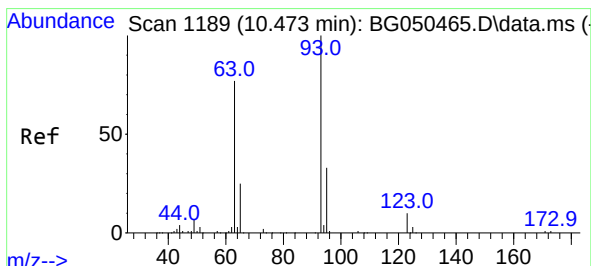
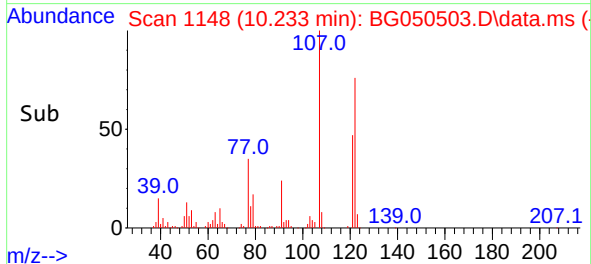
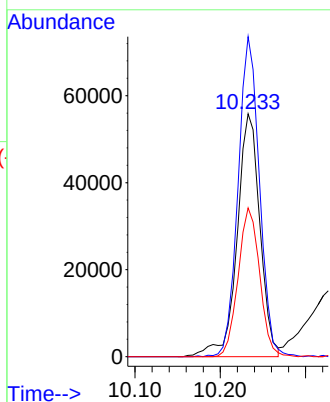
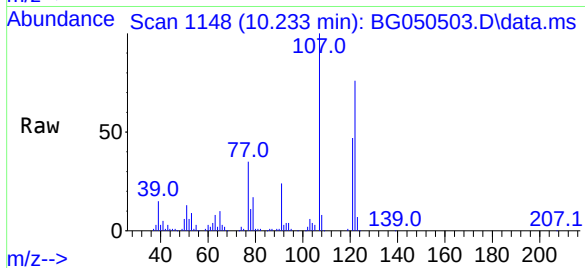




#27
2,4-Dimethylphenol
Concen: 38.99 ng
RT: 10.233 min Scan# 1148
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

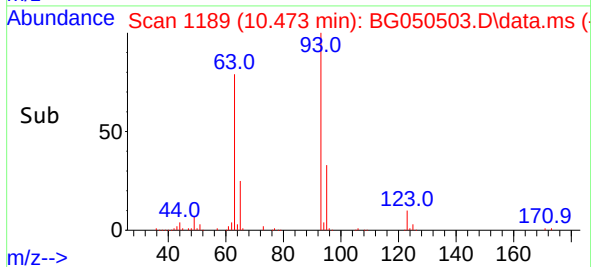
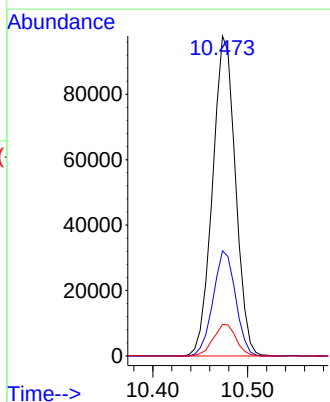
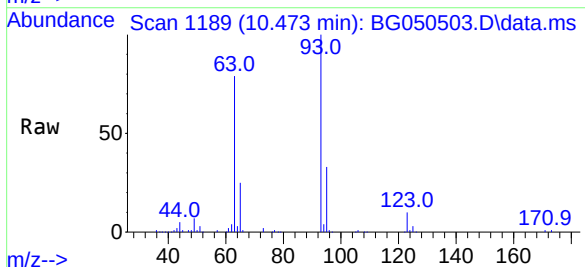
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

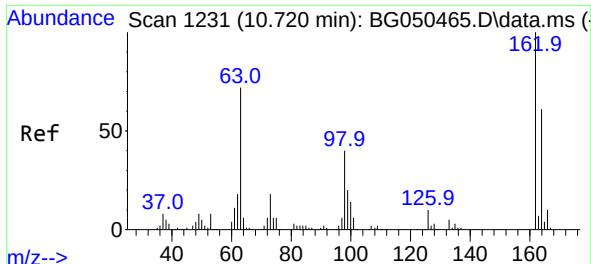
Tgt Ion:122 Resp: 103554
Ion Ratio Lower Upper
122 100
107 131.8 110.1 165.1
121 61.3 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 38.43 ng
RT: 10.473 min Scan# 1189
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion: 93 Resp: 164121
Ion Ratio Lower Upper
93 100
95 32.8 22.2 33.4
123 9.9 8.8 13.2

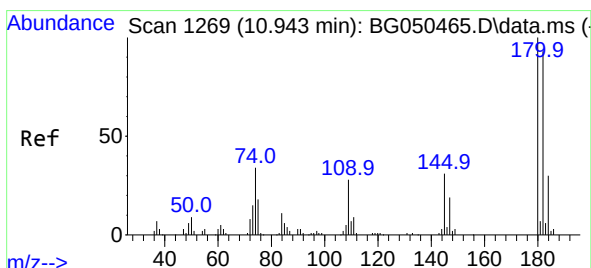
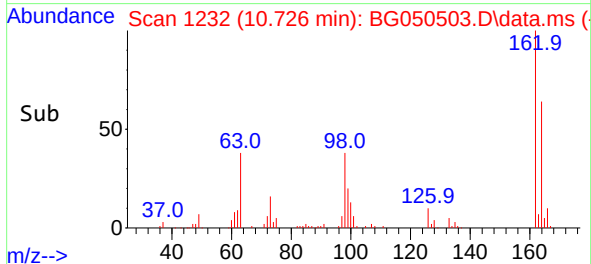
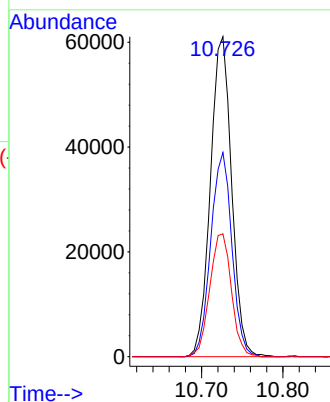
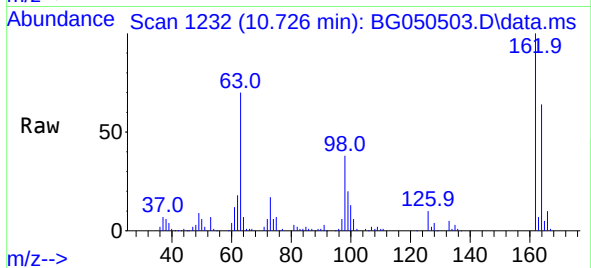




#29
2,4-Dichlorophenol
Concen: 40.84 ng
RT: 10.726 min Scan# 1232
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

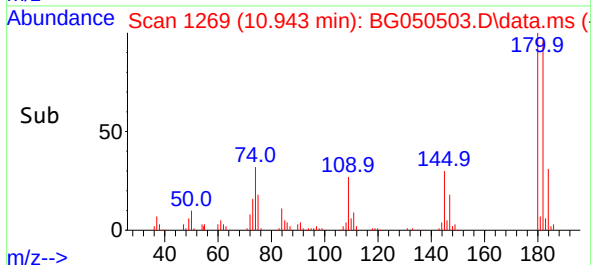
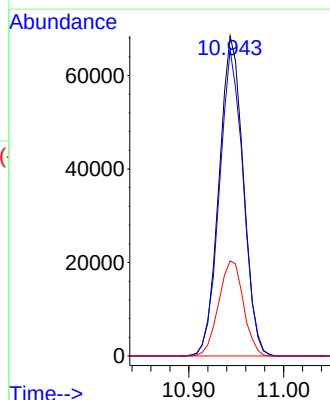
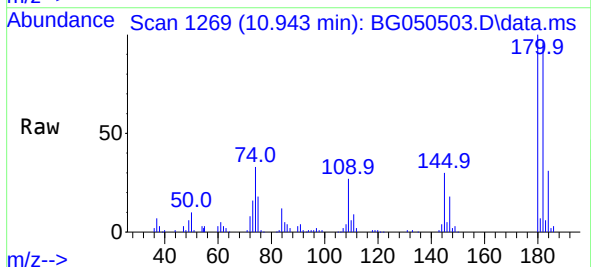
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

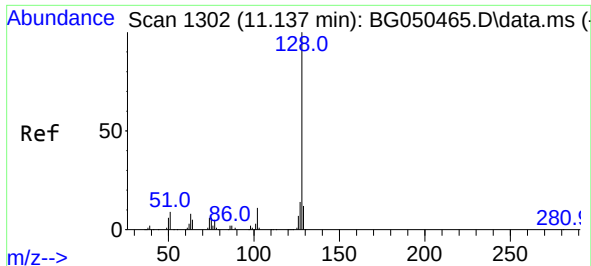
Tgt Ion:162 Resp: 110566
Ion Ratio Lower Upper
162 100
164 63.8 39.4 79.4
98 38.4 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 39.46 ng
RT: 10.943 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:180 Resp: 121345
Ion Ratio Lower Upper
180 100
182 95.6 78.9 118.3
145 29.7 26.2 39.4

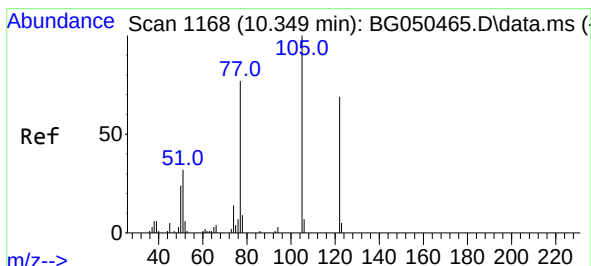
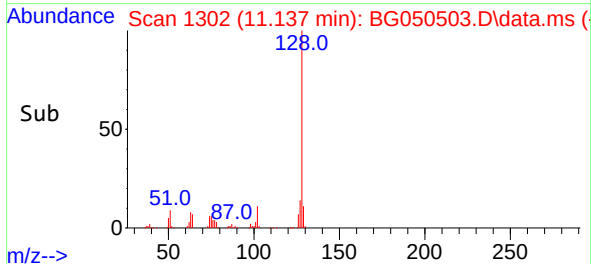
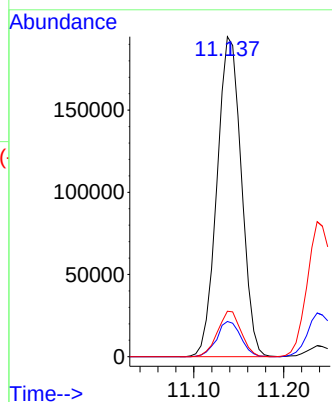
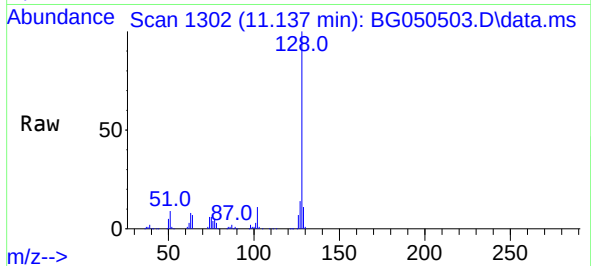




#31
Naphthalene
Concen: 39.23 ng
RT: 11.137 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

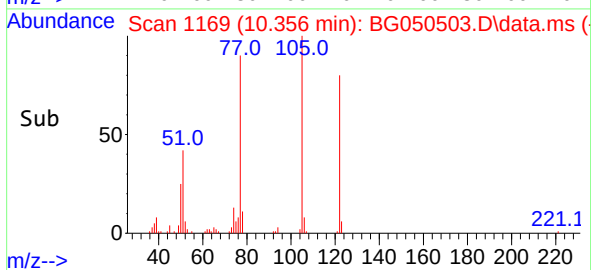
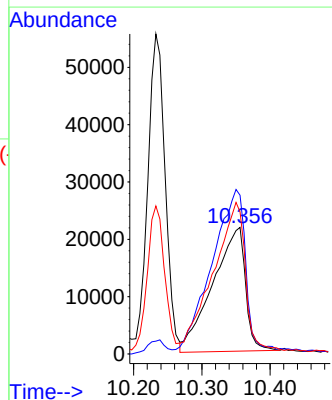
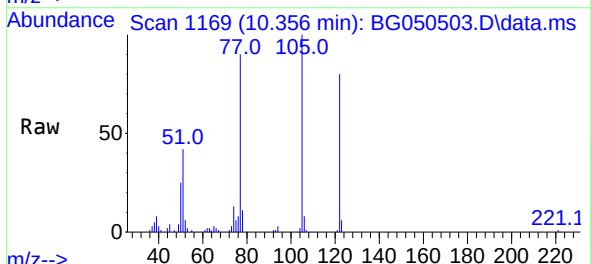
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

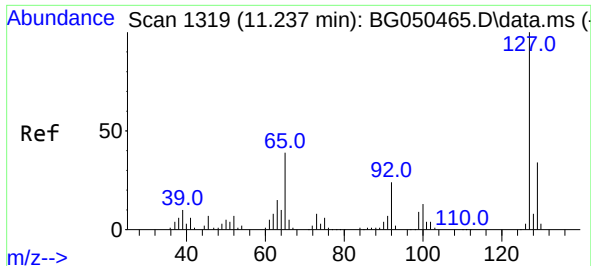
Tgt Ion:128 Resp: 366031
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 14.2 10.2 15.4



#32
Benzoic acid
Concen: 36.49 ng
RT: 10.356 min Scan# 1169
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:122 Resp: 71927
Ion Ratio Lower Upper
122 100
105 125.4 92.3 132.3
77 112.3 66.5 106.5#

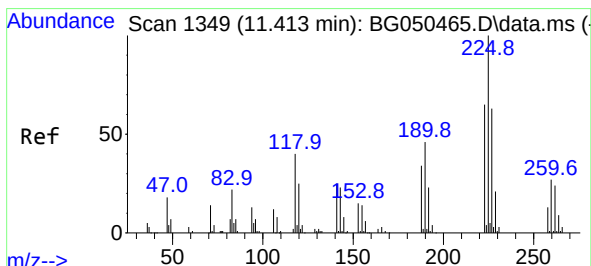
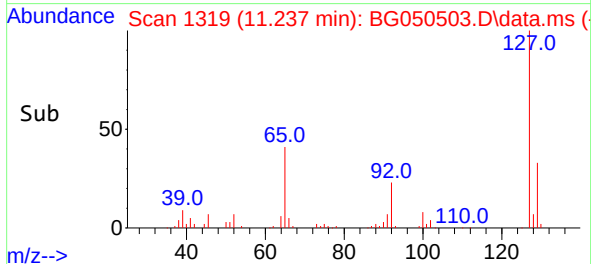
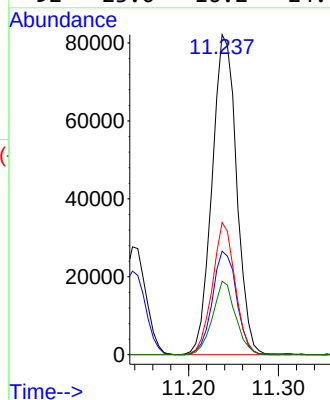
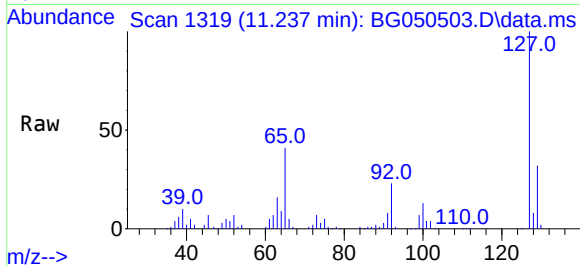




#33
4-Chloroaniline
Concen: 39.81 ng
RT: 11.237 min Scan# 1319
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

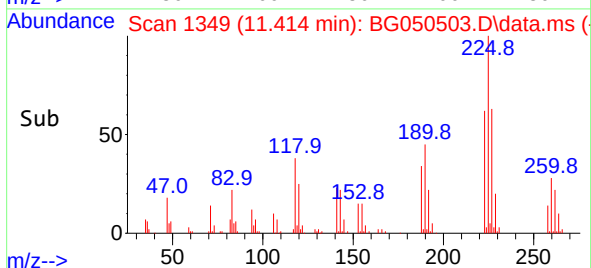
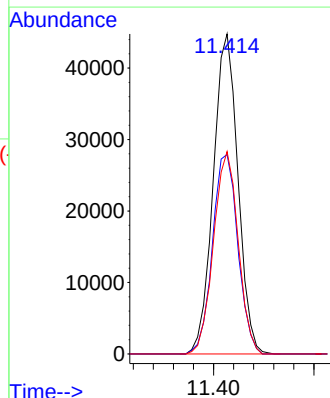
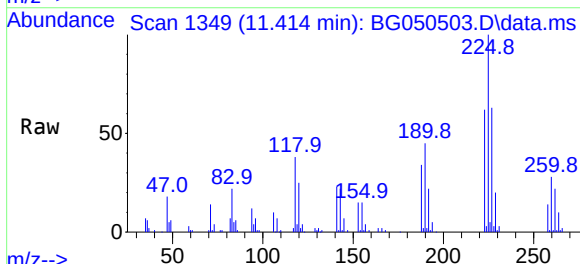
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

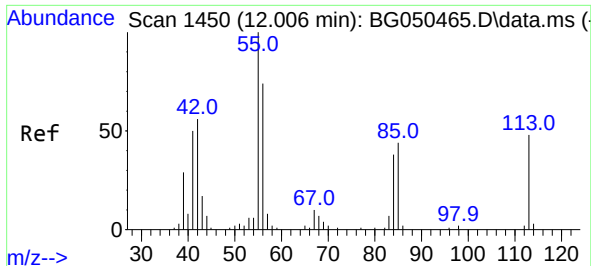
Tgt Ion:	127	Resp:	155856
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.7	40.1
65	41.3	32.8	49.2
92	23.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.47 ng
RT: 11.414 min Scan# 1349
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:	225	Resp:	76205
Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.8	74.8
227	63.2	46.4	69.6

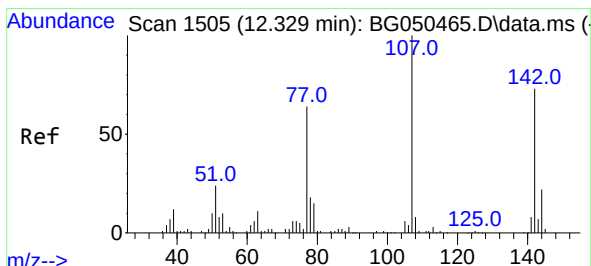
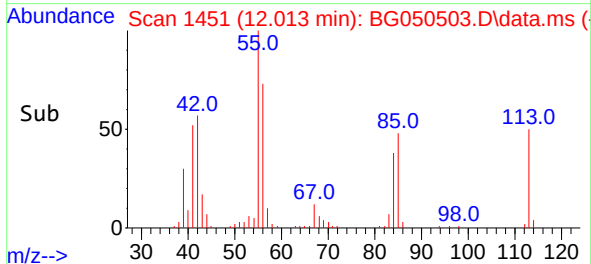
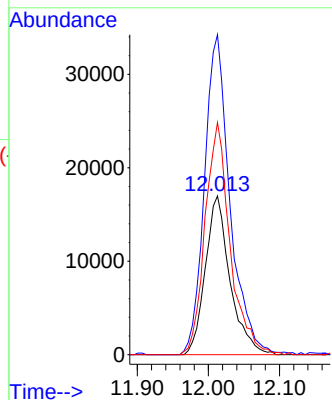
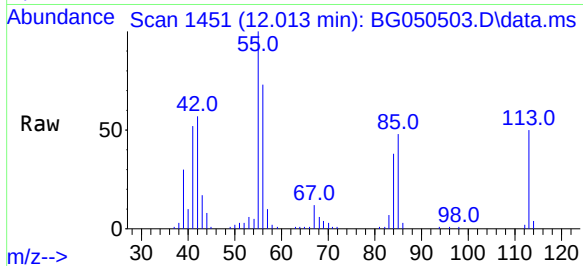




#35
Caprolactam
Concen: 39.65 ng
RT: 12.013 min Scan# 1451
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

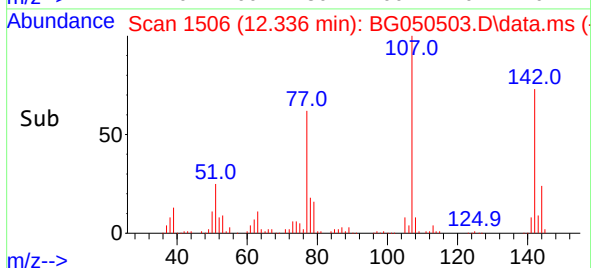
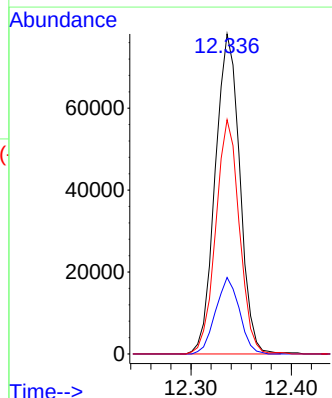
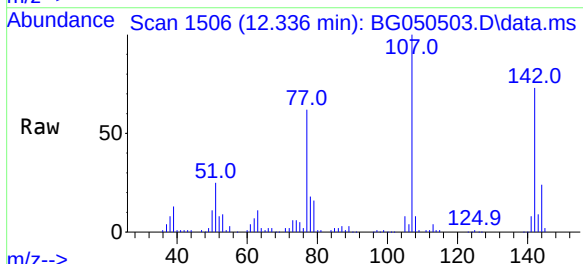
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

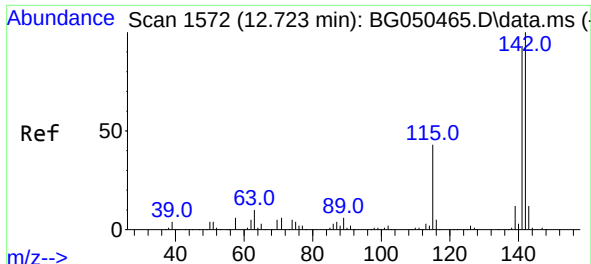
Tgt Ion:113 Resp: 41086
Ion Ratio Lower Upper
113 100
55 201.6 113.8 153.8#
56 146.3 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 39.22 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:107 Resp: 132717
Ion Ratio Lower Upper
107 100
144 23.9 24.8 37.2#
142 73.2 62.2 93.4

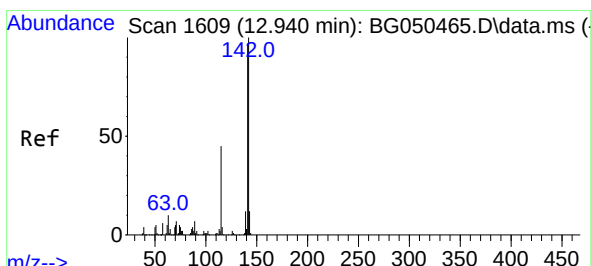
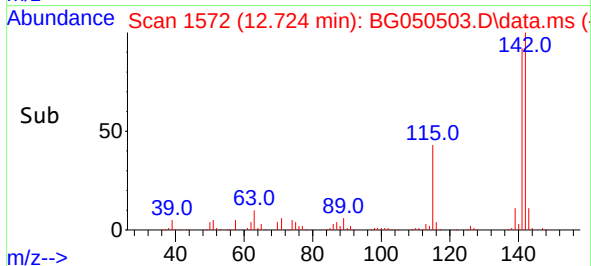
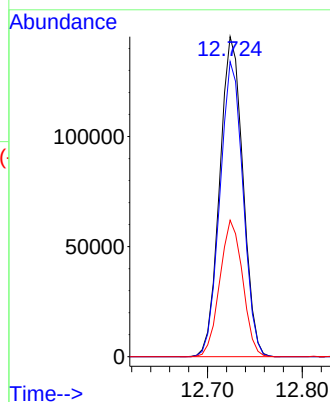
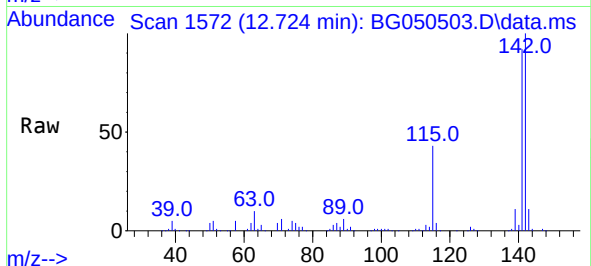




#37
2-Methylnaphthalene
Concen: 38.45 ng
RT: 12.724 min Scan# 1572
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

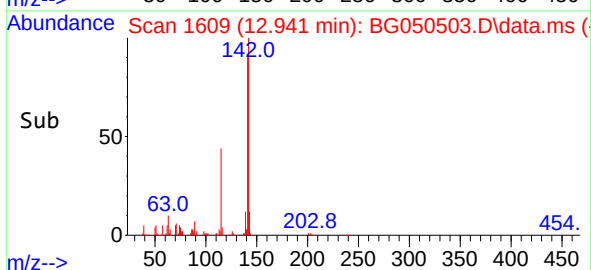
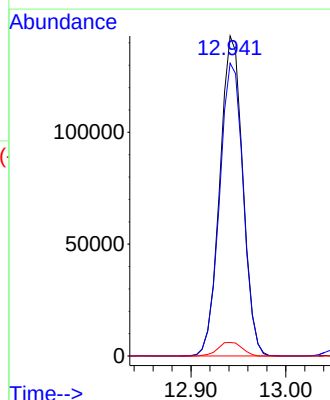
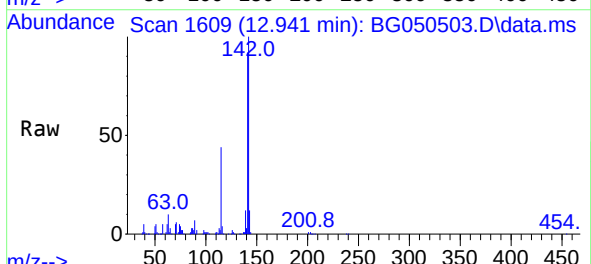
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

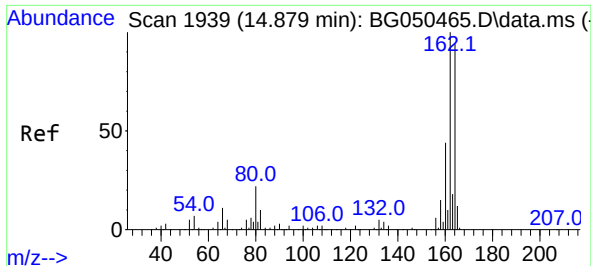
Tgt Ion:142 Resp: 247515
Ion Ratio Lower Upper
142 100
141 92.2 68.8 103.2
115 42.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 38.61 ng
RT: 12.941 min Scan# 1609
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:142 Resp: 241010
Ion Ratio Lower Upper
142 100
141 91.5 70.6 106.0
116 4.2 4.0 6.0



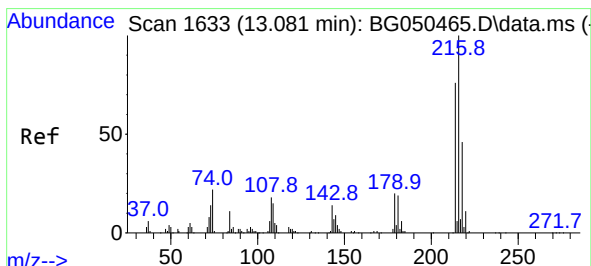
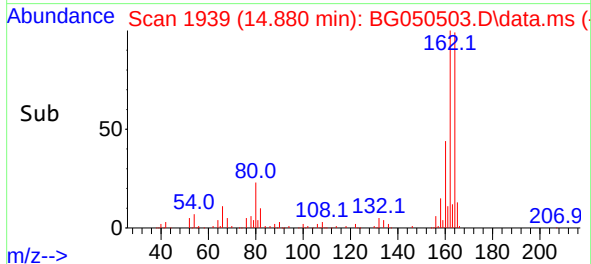
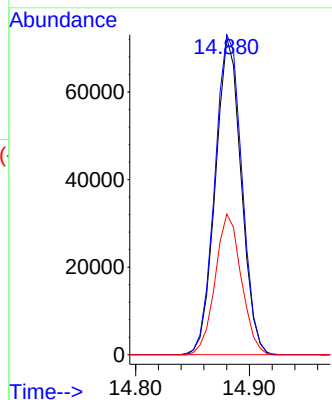
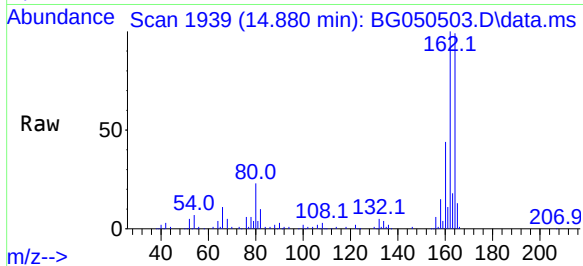


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.880 min Scan# 1939
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 113880

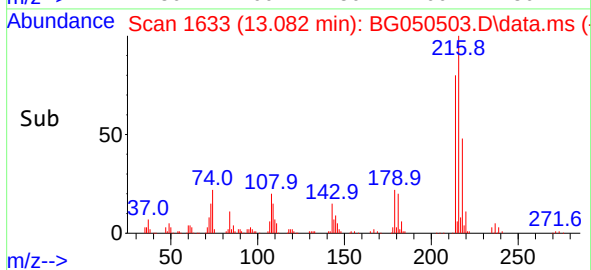
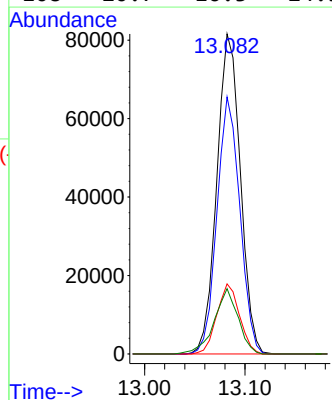
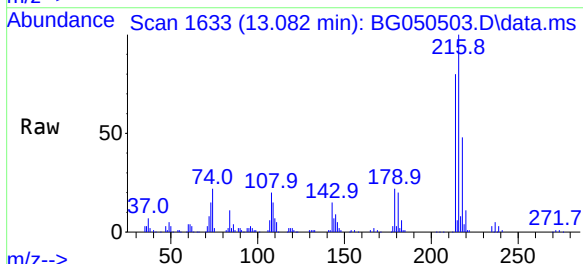
Ion	Ratio	Lower	Upper
164	100		
162	100.8	81.4	122.0
160	44.3	34.9	52.3

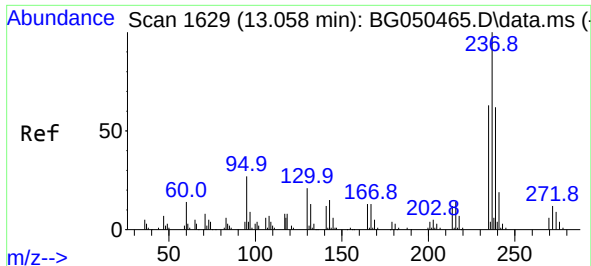


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.49 ng
RT: 13.082 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:216 Resp: 132794

Ion	Ratio	Lower	Upper
216	100		
214	78.0	61.4	92.2
179	21.0	17.3	25.9
108	20.7	16.3	24.5

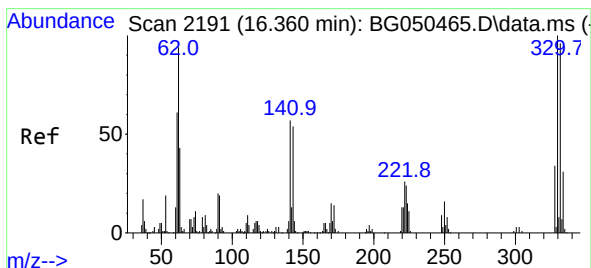
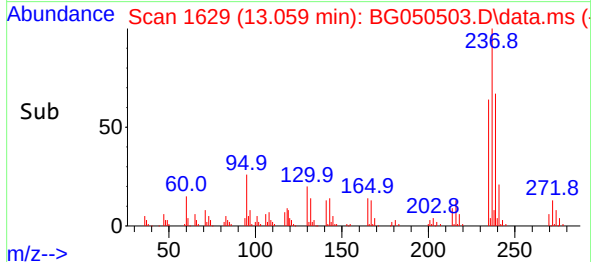
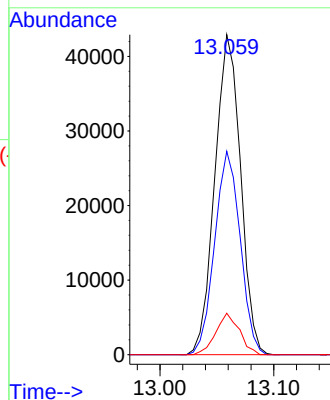
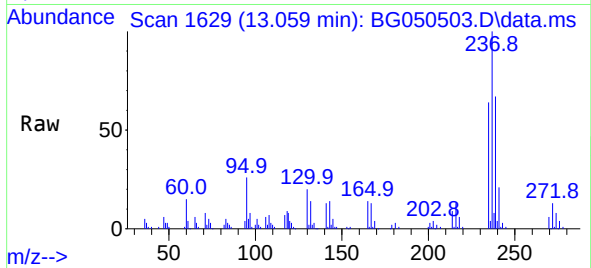




#41
Hexachlorocyclopentadiene
Concen: 34.76 ng
RT: 13.059 min Scan# 1629
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

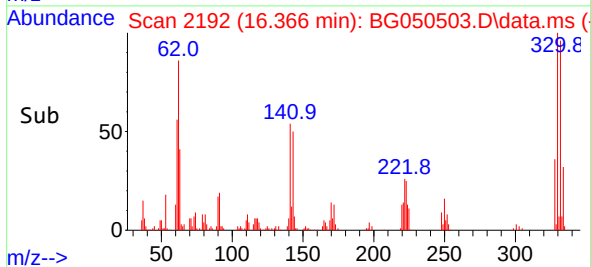
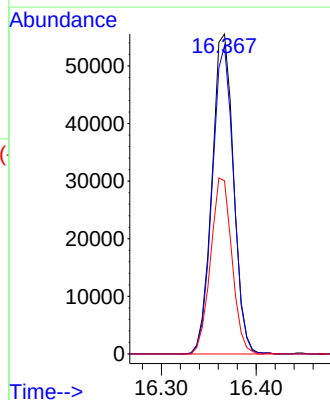
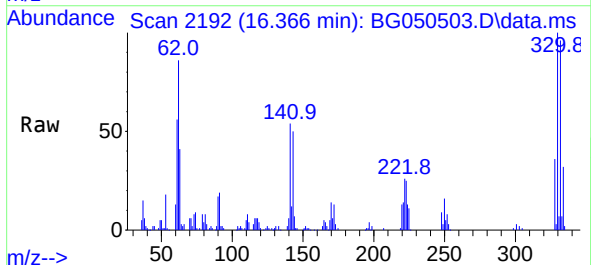
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

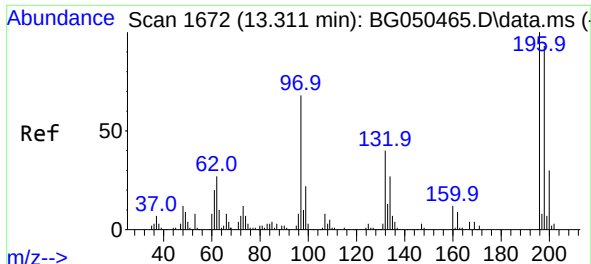
Tgt Ion:237 Resp: 67552
Ion Ratio Lower Upper
237 100
235 63.6 36.6 76.6
272 12.9 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 81.02 ng
RT: 16.366 min Scan# 2192
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:330 Resp: 88004
Ion Ratio Lower Upper
330 100
332 95.1 77.3 115.9
141 54.1 35.6 53.4#

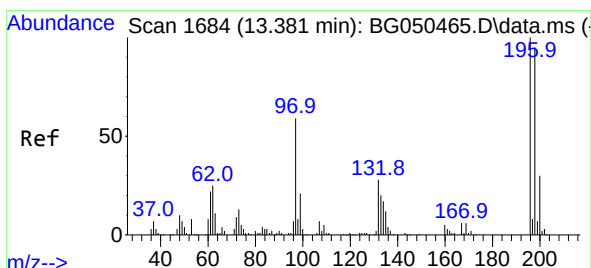
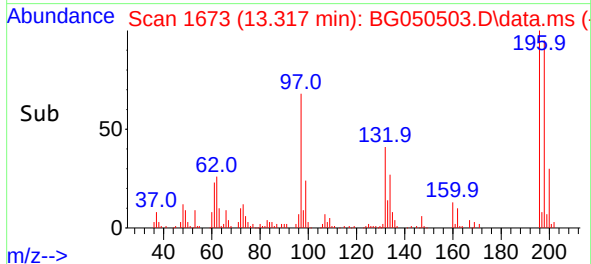
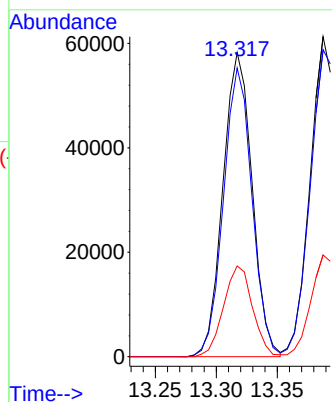
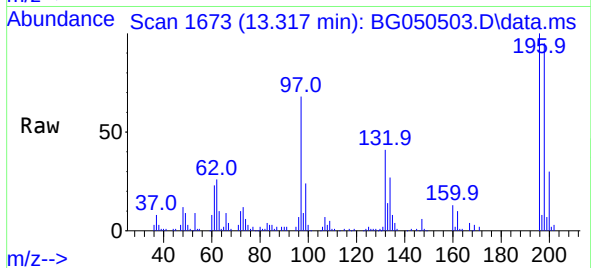




#43
2,4,6-Trichlorophenol
Concen: 40.91 ng
RT: 13.317 min Scan# 1673
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

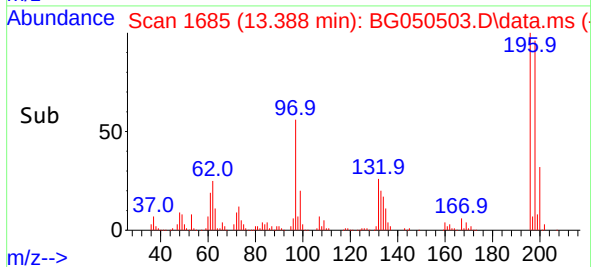
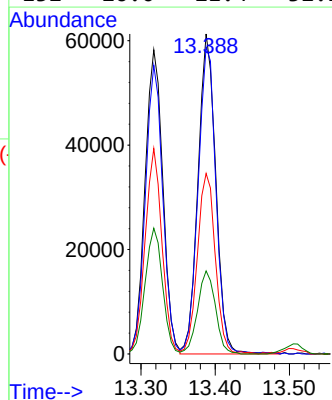
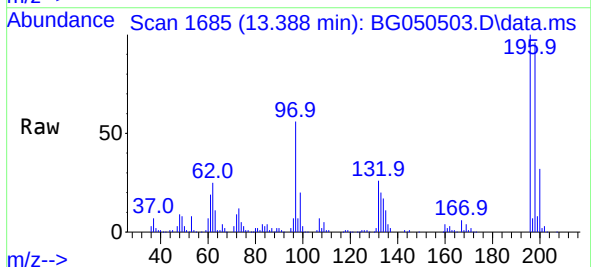
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

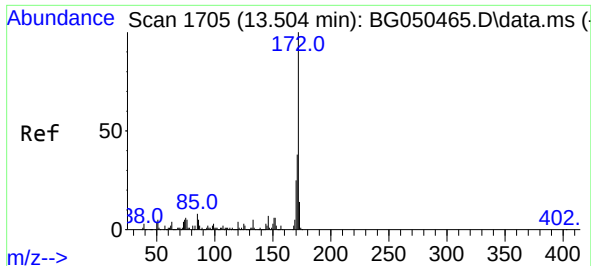
Tgt Ion:196 Resp: 96949
Ion Ratio Lower Upper
196 100
198 94.9 82.1 123.1
200 29.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 41.19 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:196 Resp: 102055
Ion Ratio Lower Upper
196 100
198 95.9 87.4 131.0
97 56.4 43.3 64.9
132 26.0 21.4 32.2

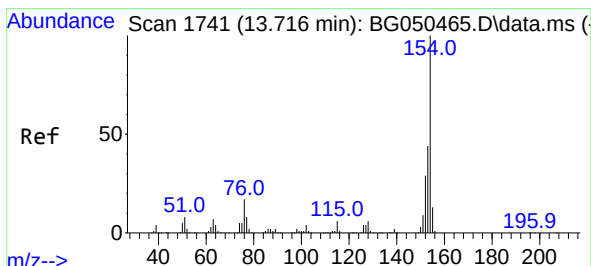
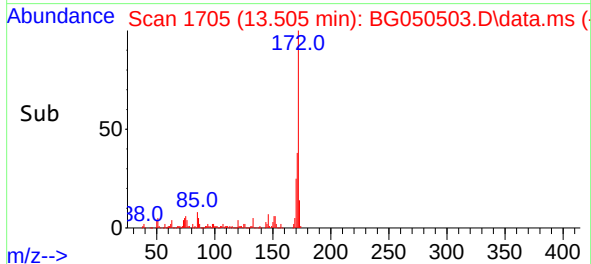
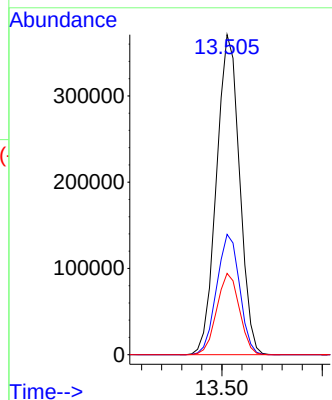
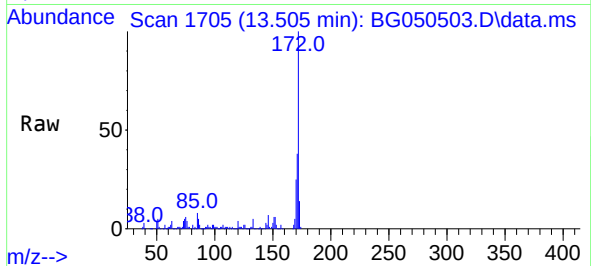




#45
2-Fluorobiphenyl
Concen: 78.14 ng
RT: 13.505 min Scan# 1705
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

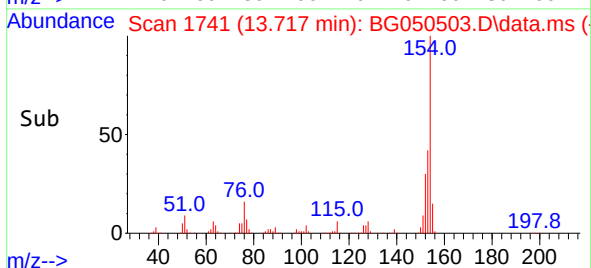
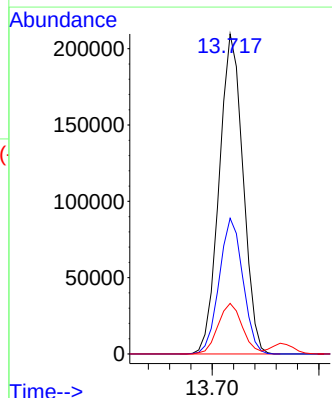
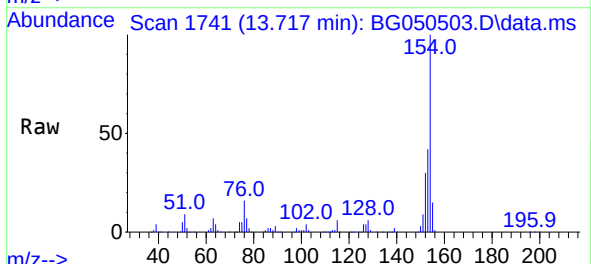
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

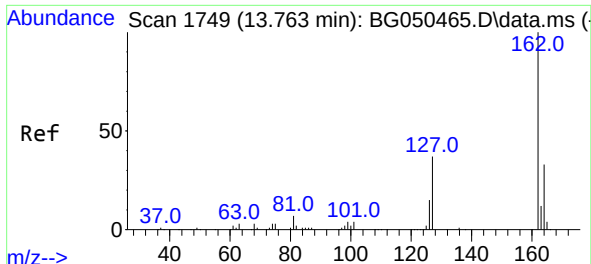
Tgt Ion:172 Resp: 591274
Ion Ratio Lower Upper
172 100
171 37.6 28.6 43.0
170 25.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.19 ng
RT: 13.717 min Scan# 1741
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:154 Resp: 325518
Ion Ratio Lower Upper
154 100
153 42.4 20.5 60.5
76 15.8 0.0 29.3

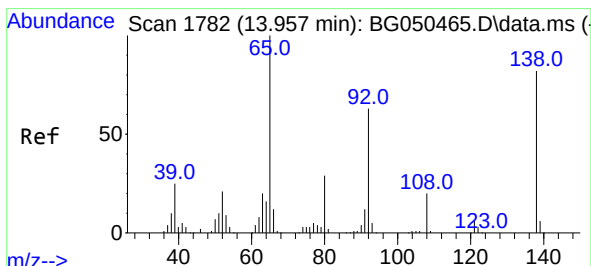
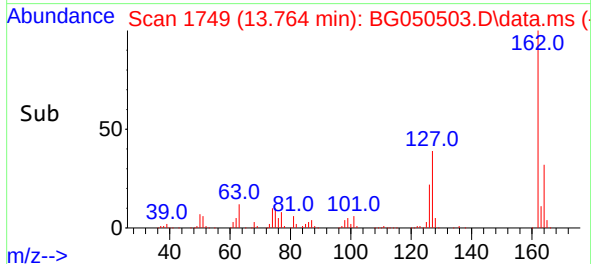
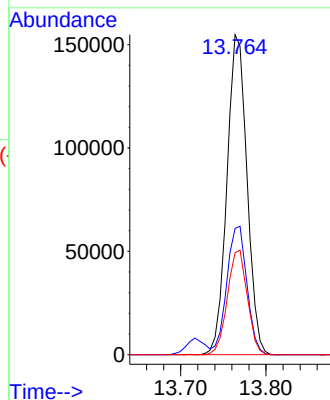
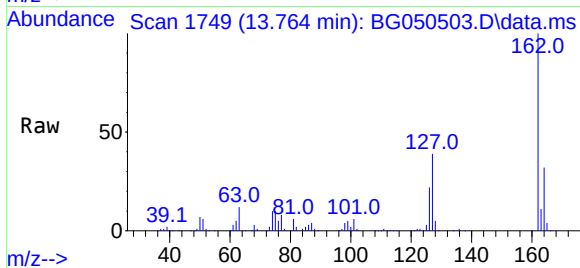




#47
2-Chloronaphthalene
Concen: 39.65 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

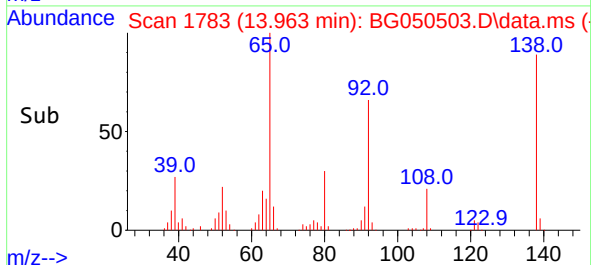
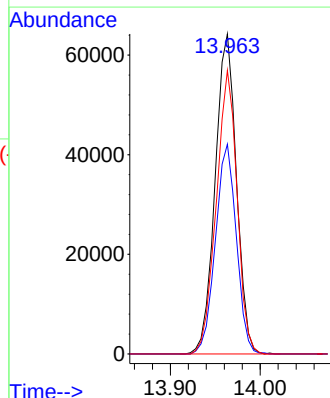
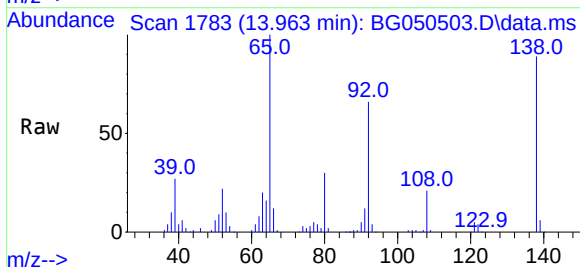
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

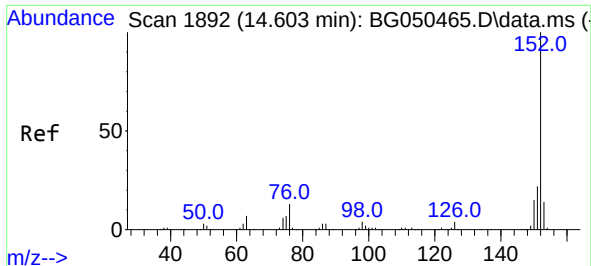
Tgt Ion:	162	Resp:	252878
Ion Ratio	Lower	Upper	
162	100		
127	39.4	32.7	49.1
164	31.9	27.0	40.4



#48
2-Nitroaniline
Concen: 41.59 ng
RT: 13.963 min Scan# 1783
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

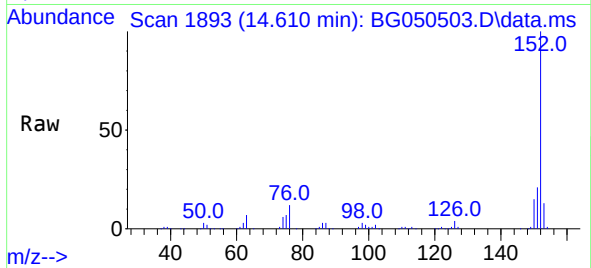
Tgt Ion:	65	Resp:	105534
Ion Ratio	Lower	Upper	
65	100		
92	65.6	47.2	70.8
138	88.6	68.0	102.0



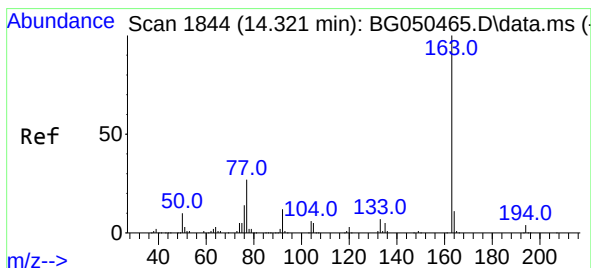
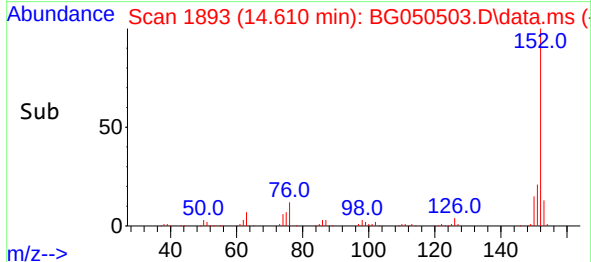
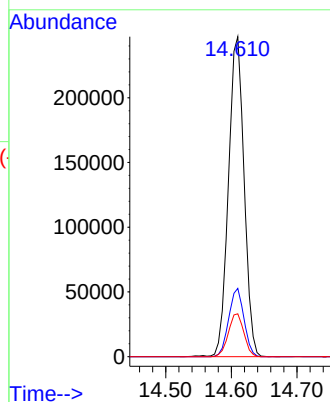


#49
Acenaphthylene
Concen: 39.12 ng
RT: 14.610 min Scan# 1893
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

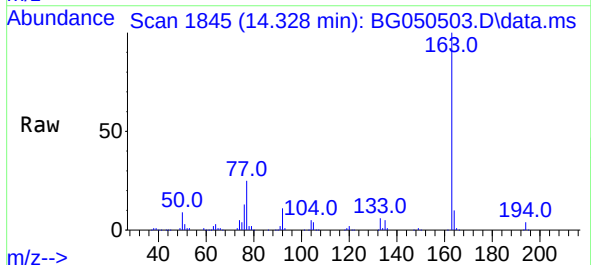
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



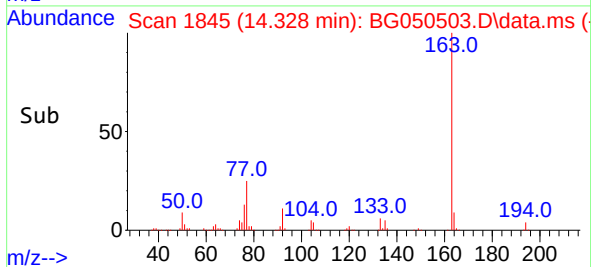
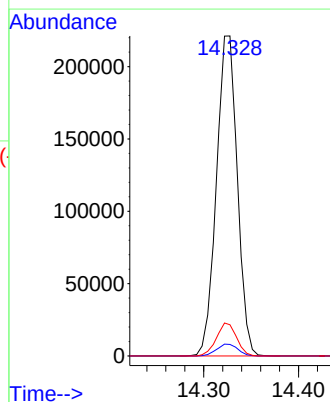
Tgt Ion:152 Resp: 408792
Ion Ratio Lower Upper
152 100
151 21.4 18.2 27.4
153 13.4 11.7 17.5

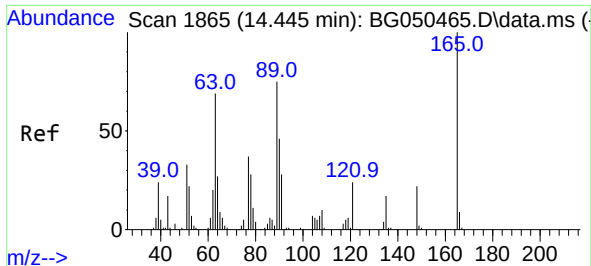


#50
Dimethylphthalate
Concen: 39.40 ng
RT: 14.328 min Scan# 1845
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39



Tgt Ion:163 Resp: 339181
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 9.8 8.6 12.8

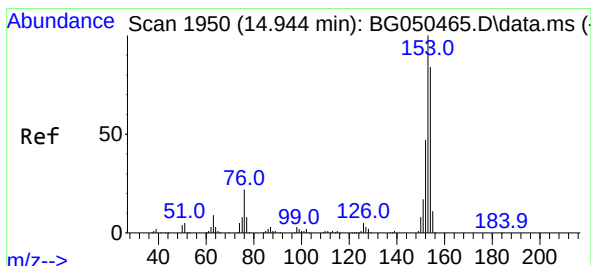
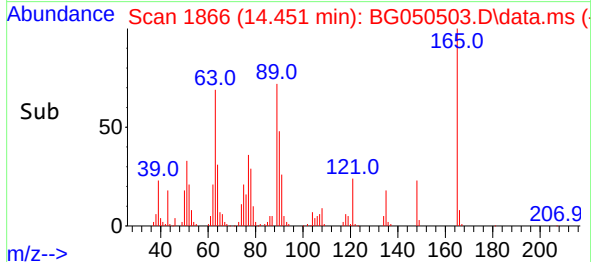
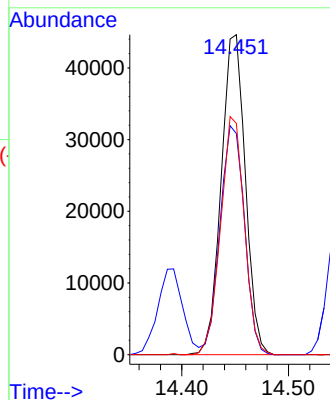
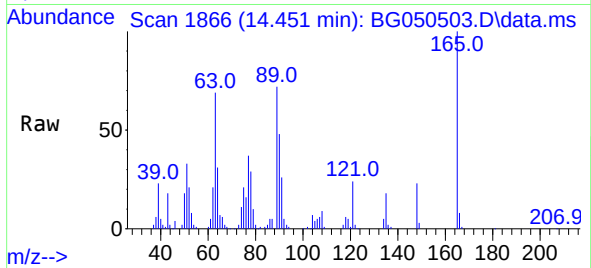




#51
2,6-Dinitrotoluene
Concen: 40.62 ng
RT: 14.451 min Scan# 1866
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

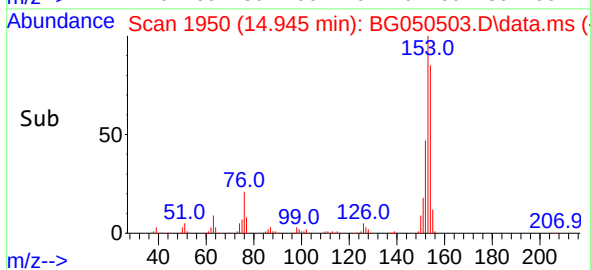
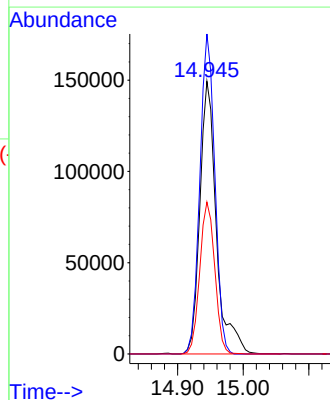
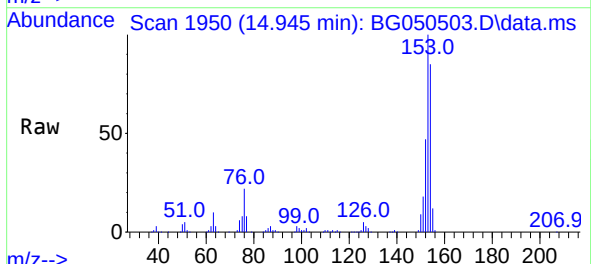
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

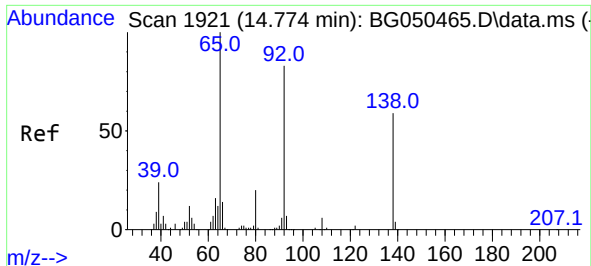
Tgt Ion:165 Resp: 70040
Ion Ratio Lower Upper
165 100
63 69.1 63.3 94.9
89 72.3 63.4 95.0



#52
Acenaphthene
Concen: 39.03 ng
RT: 14.945 min Scan# 1950
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:154 Resp: 262092
Ion Ratio Lower Upper
154 100
153 117.4 87.0 130.4
152 55.7 40.1 60.1

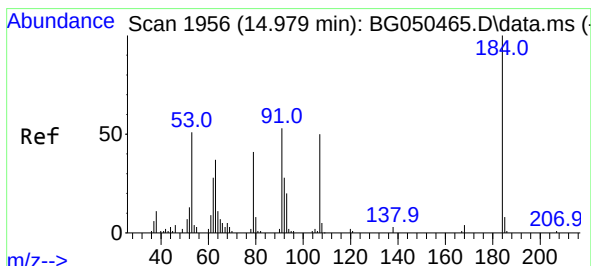
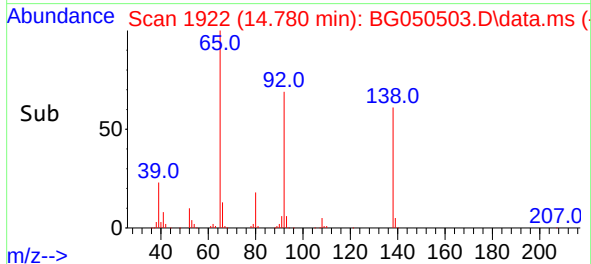
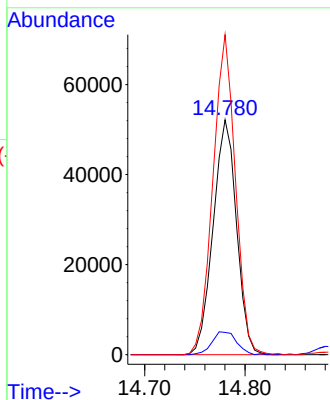
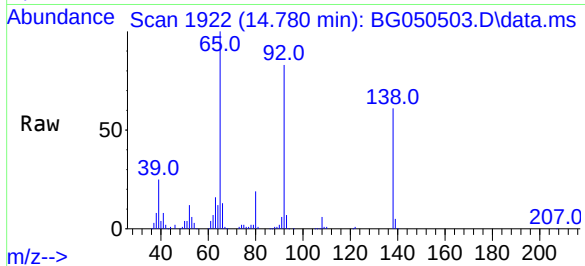




#53
3-Nitroaniline
Concen: 41.34 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

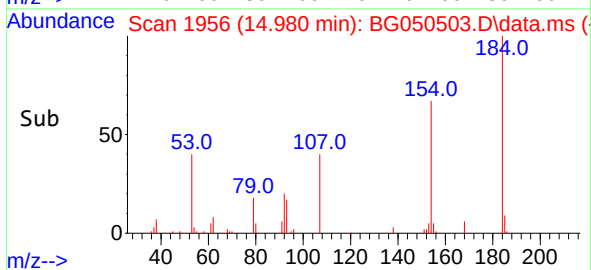
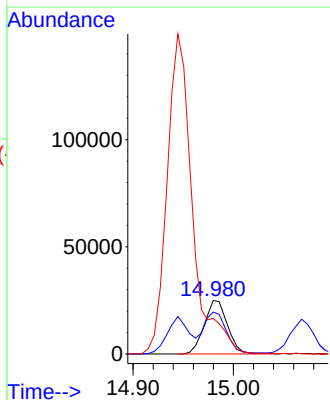
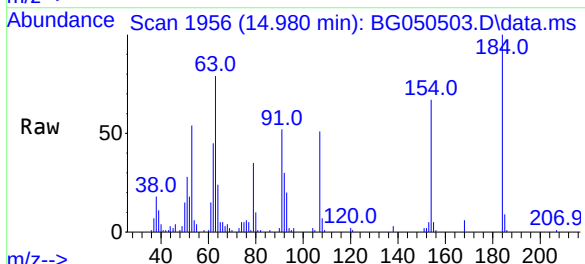
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

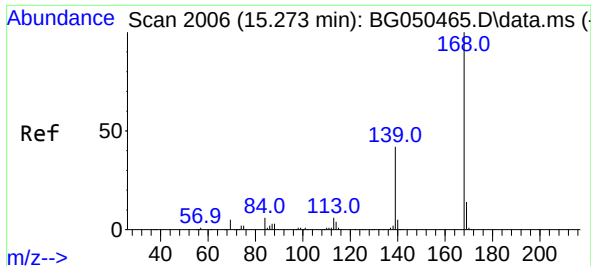
Tgt Ion:138 Resp: 84299
Ion Ratio Lower Upper
138 100
108 9.5 8.3 12.5
92 136.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 37.55 ng
RT: 14.980 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:184 Resp: 40162
Ion Ratio Lower Upper
184 100
63 78.5 68.3 102.5
154 67.0 62.6 93.8

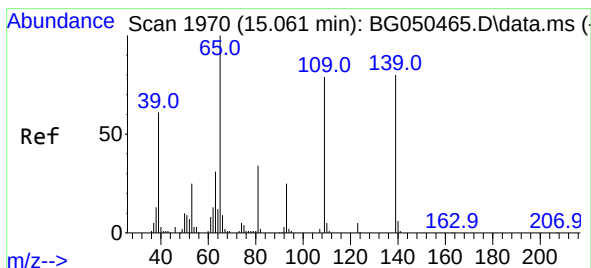
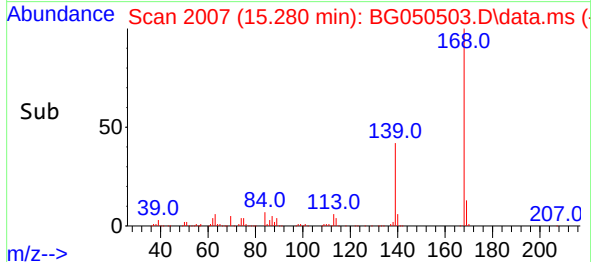
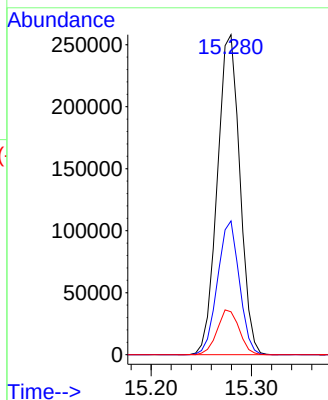
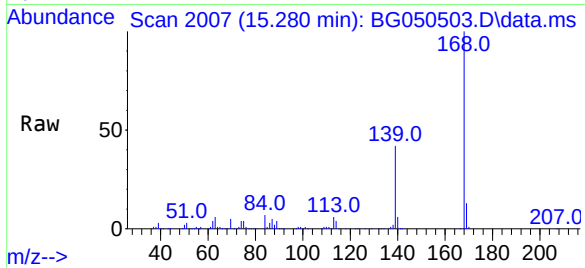




#55
Dibenzofuran
Concen: 38.75 ng
RT: 15.280 min Scan# 2007
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

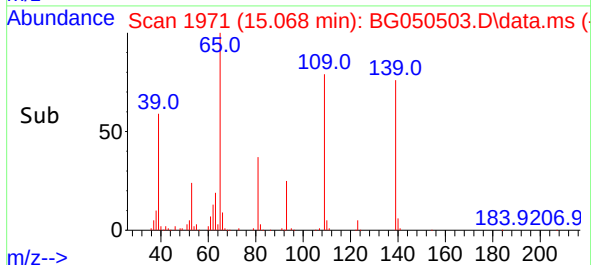
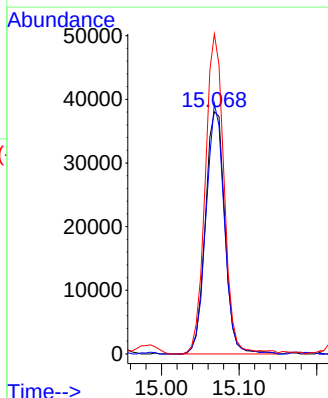
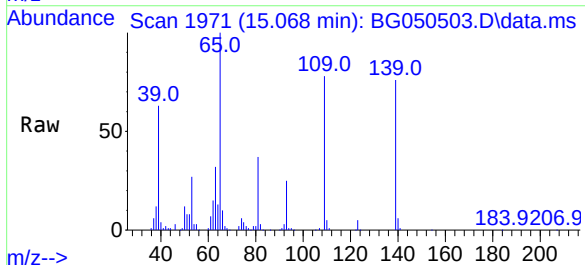
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

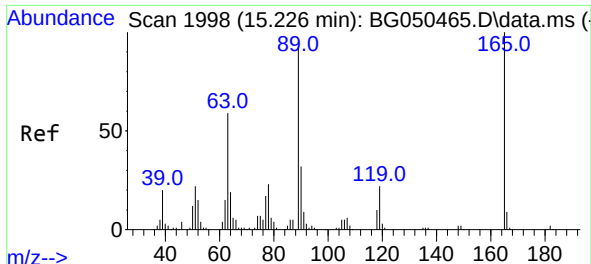
Tgt Ion:168 Resp: 402487
Ion Ratio Lower Upper
168 100
139 41.8 33.4 50.2
169 13.4 12.3 18.5



#56
4-Nitrophenol
Concen: 40.59 ng
RT: 15.068 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:139 Resp: 66586
Ion Ratio Lower Upper
139 100
109 103.4 116.3 156.3#
65 132.2 105.0 145.0

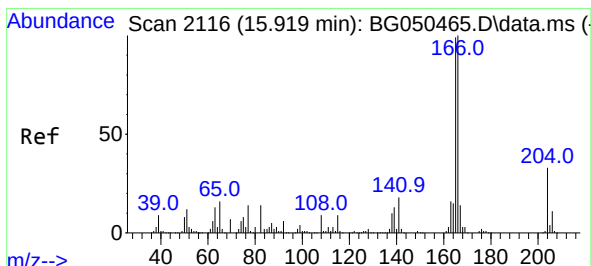
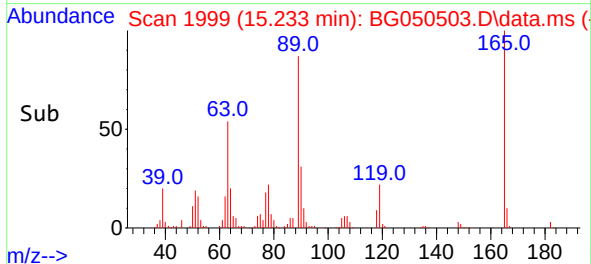
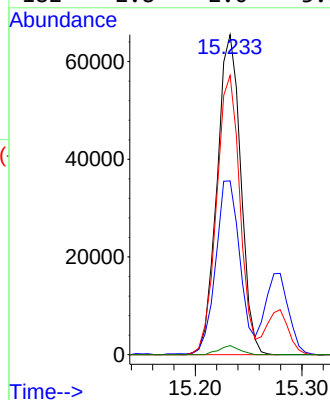
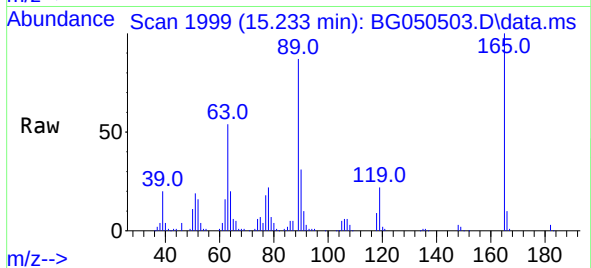




#57
2,4-Dinitrotoluene
Concen: 41.47 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

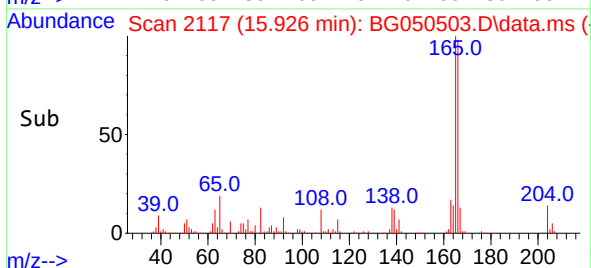
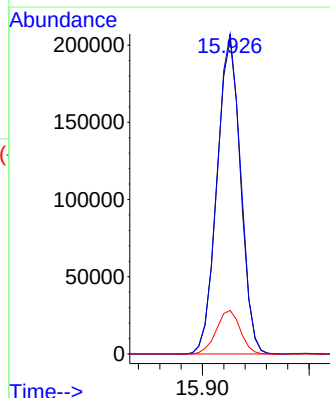
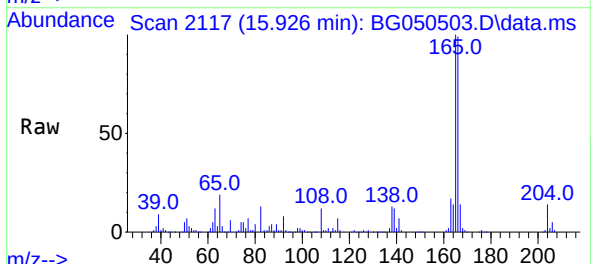
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

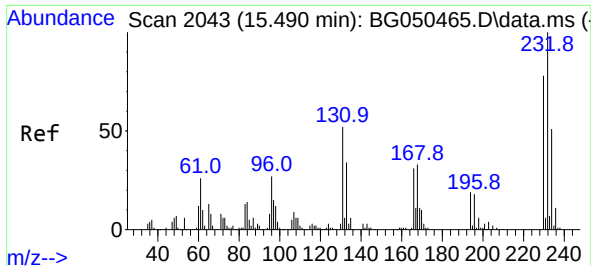
Tgt Ion:165 Resp: 100788
Ion Ratio Lower Upper
165 100
63 54.3 48.0 72.0
89 87.2 65.4 98.0
182 2.8 2.0 3.0



#58
Fluorene
Concen: 39.22 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:166 Resp: 312925
Ion Ratio Lower Upper
166 100
165 101.5 77.7 116.5
167 13.8 10.8 16.2

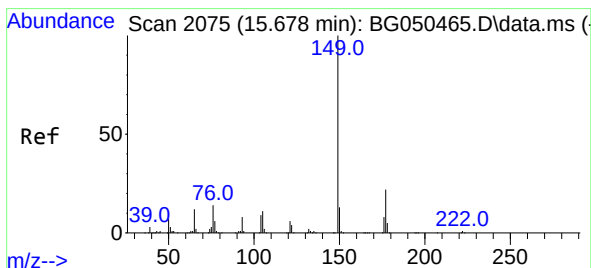
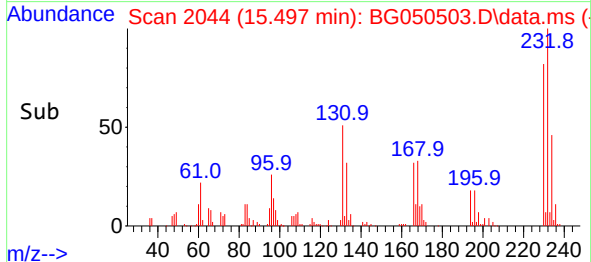
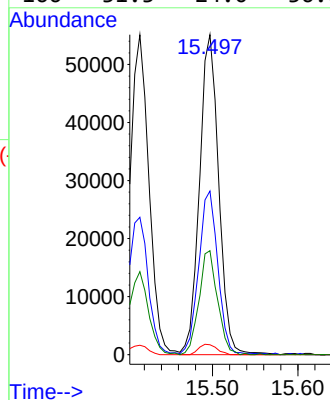
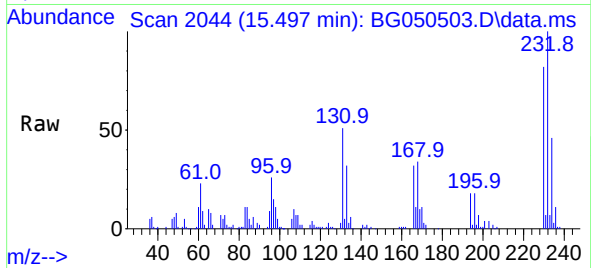




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.98 ng
RT: 15.497 min Scan# 2044
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

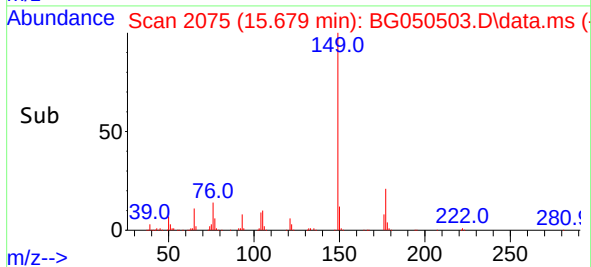
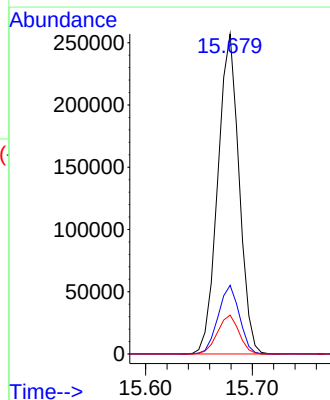
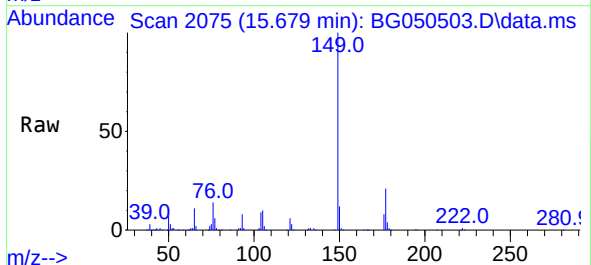
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

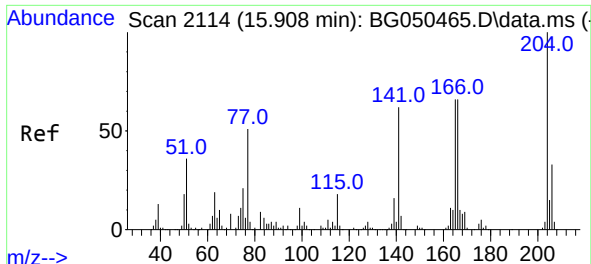
Tgt Ion:232 Resp: 86292
Ion Ratio Lower Upper
232 100
131 51.2 37.2 55.8
130 3.1 2.8 4.2
166 31.3 24.0 36.0



#60
Diethylphthalate
Concen: 39.31 ng
RT: 15.679 min Scan# 2075
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:149 Resp: 355494
Ion Ratio Lower Upper
149 100
177 21.5 19.0 28.6
150 12.2 10.2 15.4

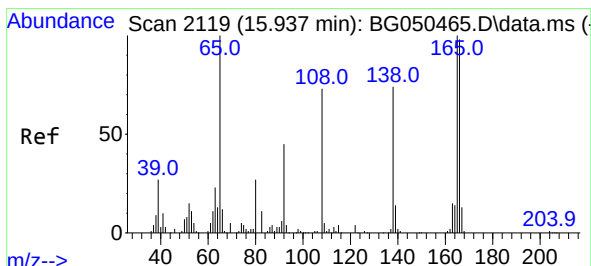
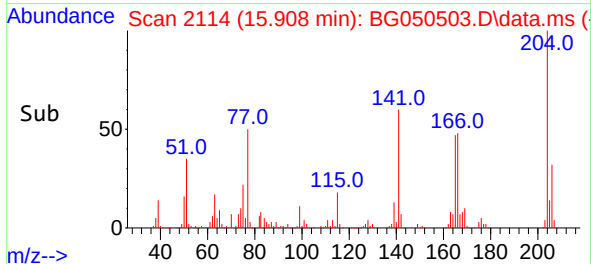
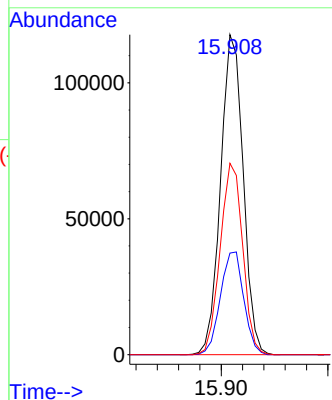
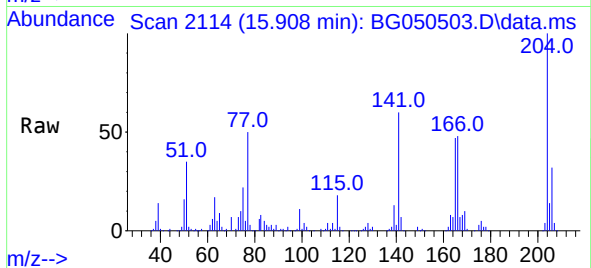




#61
4-Chlorophenyl-phenylether
Concen: 39.57 ng
RT: 15.908 min Scan# 2114
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

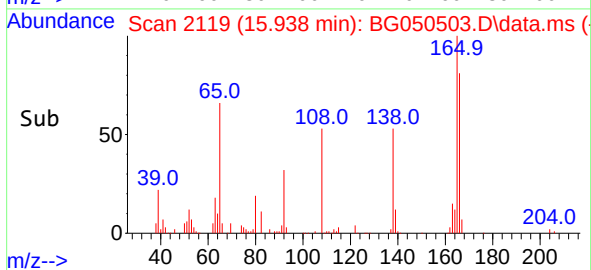
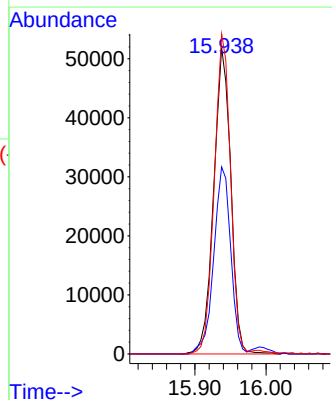
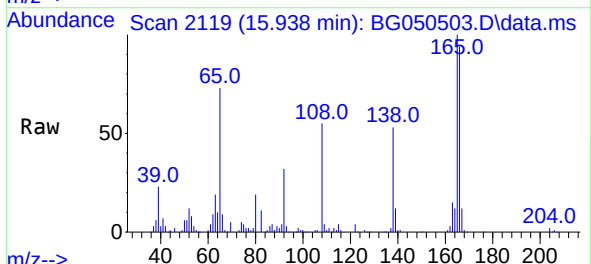
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

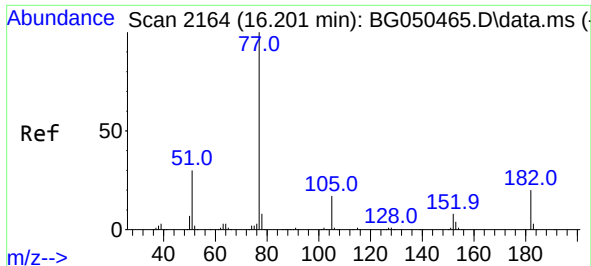
Tgt Ion:204 Resp: 172739
Ion Ratio Lower Upper
204 100
206 31.8 24.6 37.0
141 59.8 47.8 71.8



#62
4-Nitroaniline
Concen: 40.75 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:138 Resp: 86455
Ion Ratio Lower Upper
138 100
92 61.1 32.3 72.3
108 104.5 132.4 172.4#

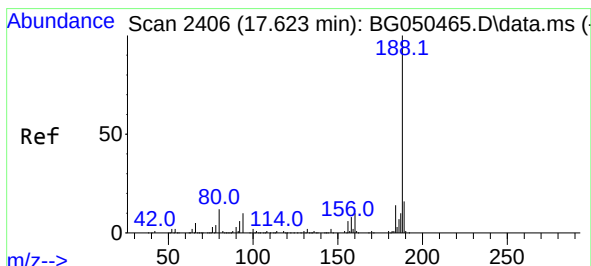
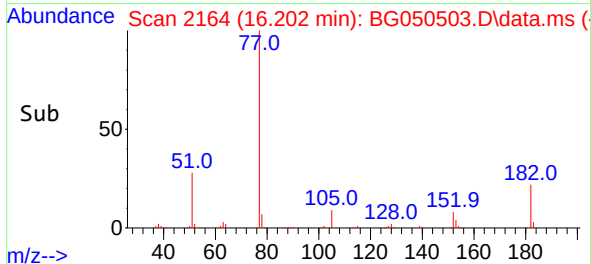
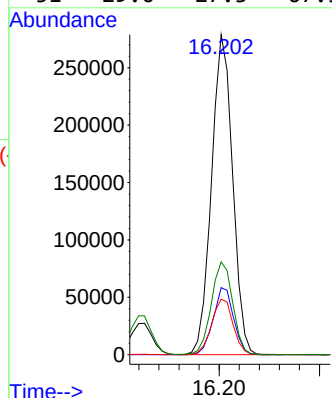
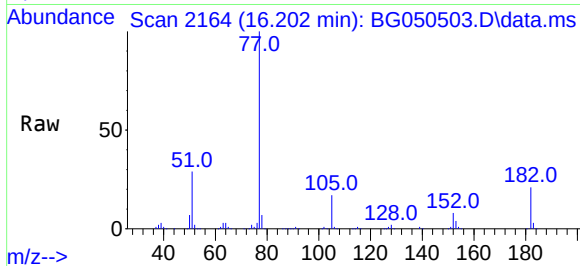




#63
Azobenzene
Concen: 38.93 ng
RT: 16.202 min Scan# 2164
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

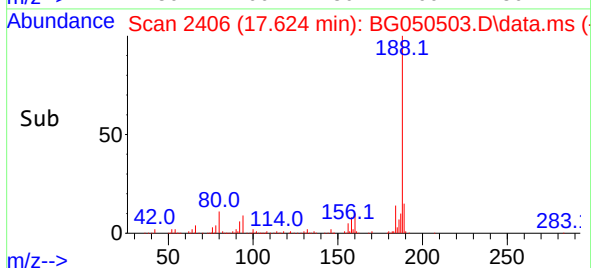
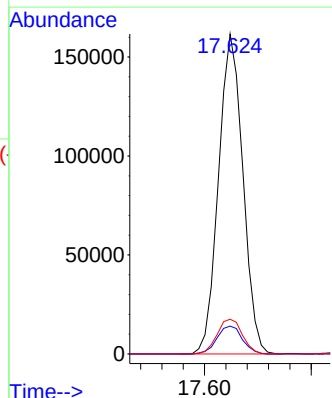
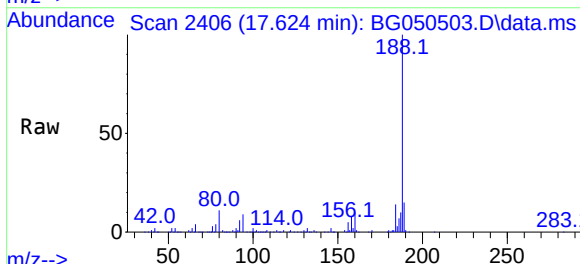
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

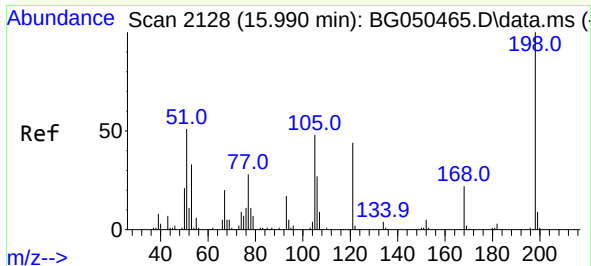
Tgt Ion: 77 Resp: 407573
Ion Ratio Lower Upper
77 100
182 20.9 7.9 47.9
105 17.4 0.0 37.9
51 29.0 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.624 min Scan# 2406
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:188 Resp: 255789
Ion Ratio Lower Upper
188 100
94 8.7 5.4 8.0#
80 10.9 3.7 5.5#

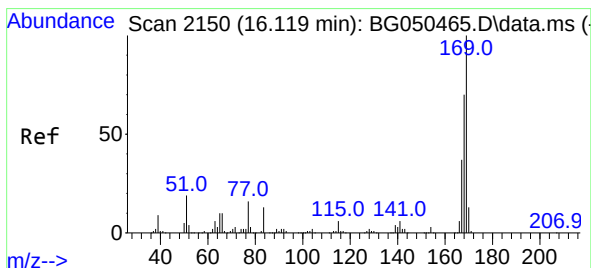
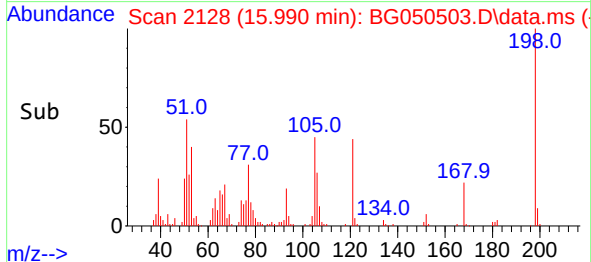
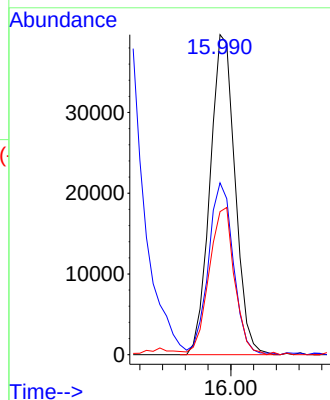
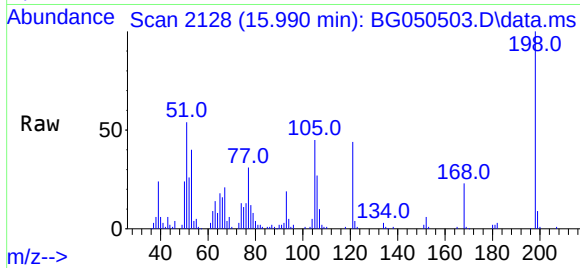




#65
4,6-Dinitro-2-methylphenol
Concen: 39.42 ng
RT: 15.990 min Scan# 2128
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

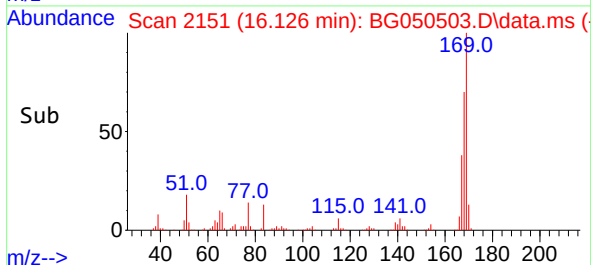
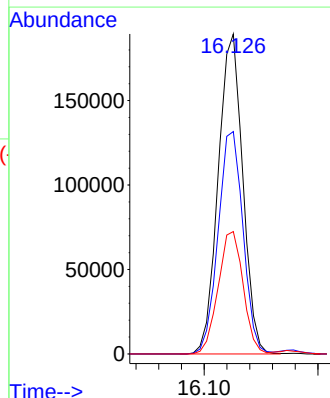
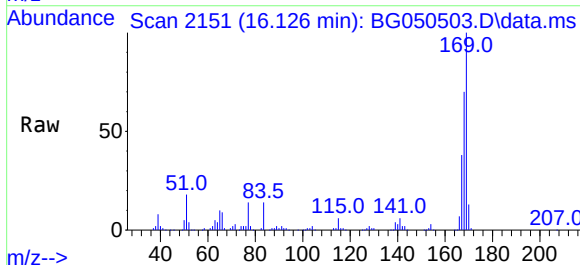
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

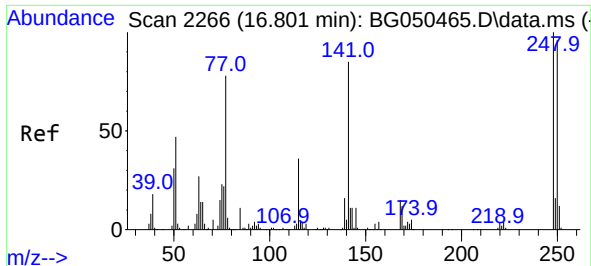
Tgt Ion:198	Resp:	60568
Ion Ratio	Lower	Upper
198	100	
51	53.7	29.4 69.4
105	44.7	15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 39.05 ng
RT: 16.126 min Scan# 2151
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:169	Resp:	283840
Ion Ratio	Lower	Upper
169	100	
168	69.5	56.3 84.5
167	38.3	28.4 42.6

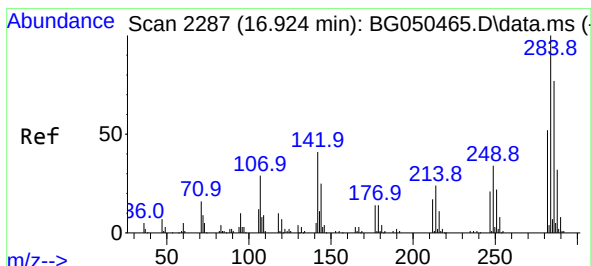
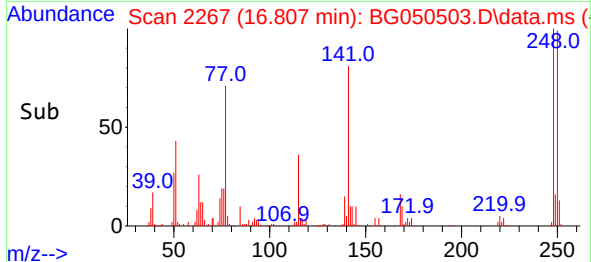
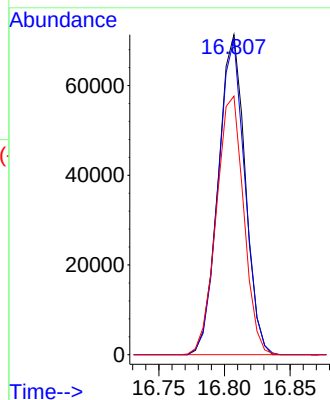
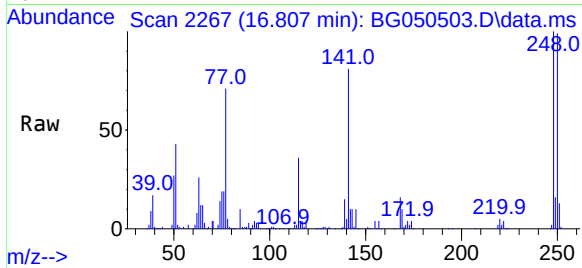




#67
4-Bromophenyl-phenylether
Concen: 39.43 ng
RT: 16.807 min Scan# 2267
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

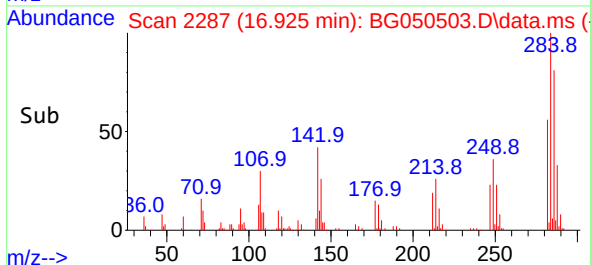
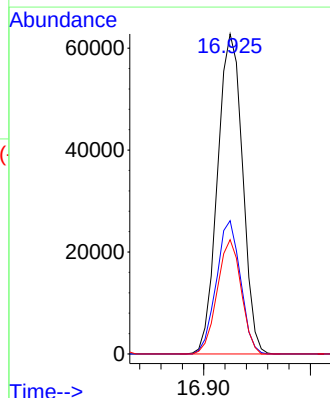
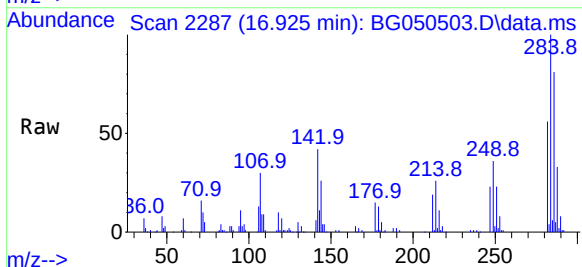
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

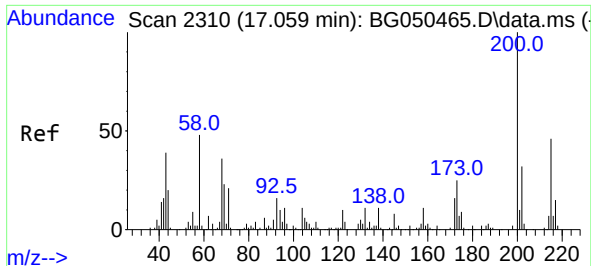
Tgt Ion:248 Resp: 101632
Ion Ratio Lower Upper
248 100
250 98.6 76.1 114.1
141 80.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 39.88 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:284 Resp: 102151
Ion Ratio Lower Upper
284 100
142 41.7 27.0 40.6#
249 35.7 28.2 42.2

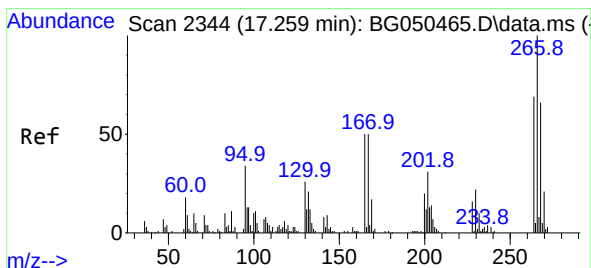
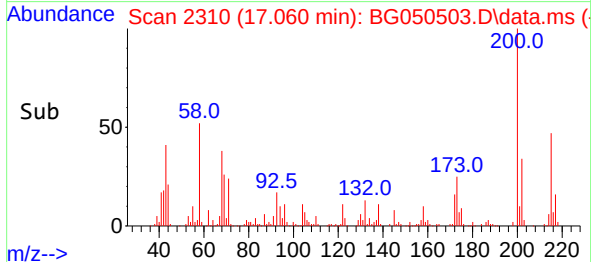
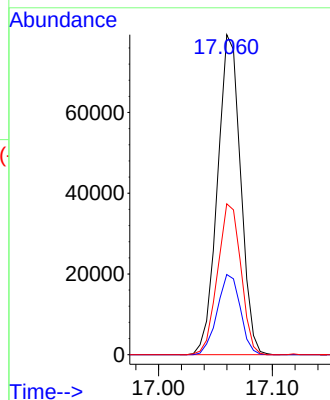
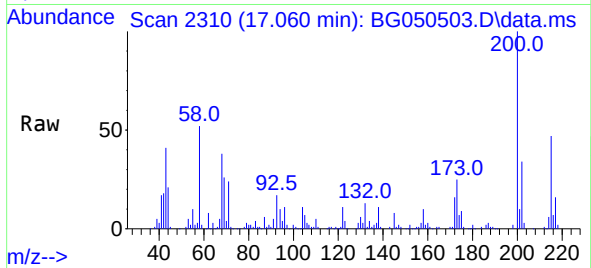




#69
Atrazine
Concen: 39.06 ng
RT: 17.060 min Scan# 2310
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

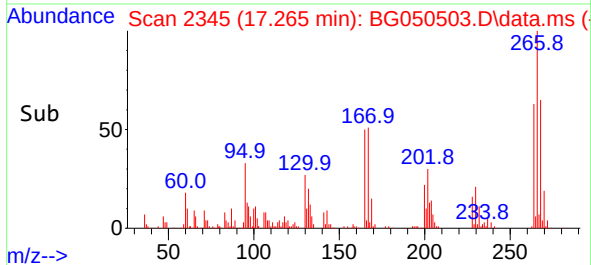
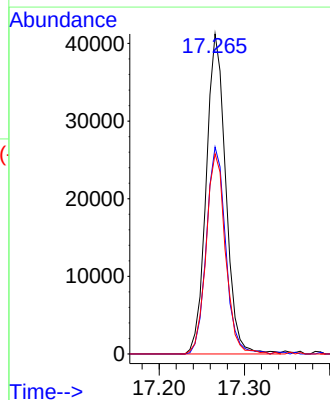
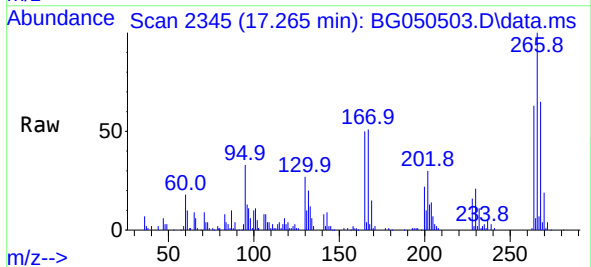
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

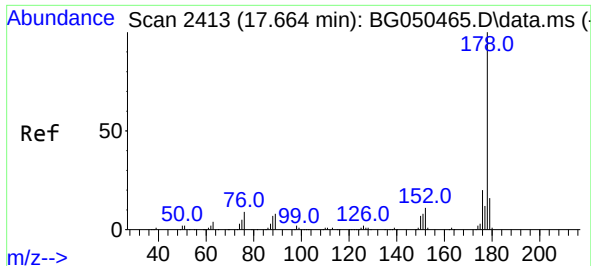
Tgt Ion:200 Resp: 111823
Ion Ratio Lower Upper
200 100
173 25.1 3.7 43.7
215 47.2 26.9 66.9



#70
Pentachlorophenol
Concen: 37.64 ng
RT: 17.265 min Scan# 2345
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:266 Resp: 65634
Ion Ratio Lower Upper
266 100
268 64.7 49.0 73.4
264 62.6 49.0 73.6

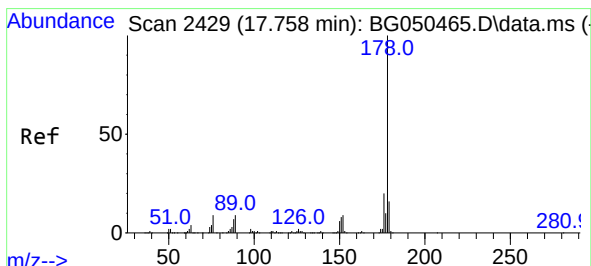
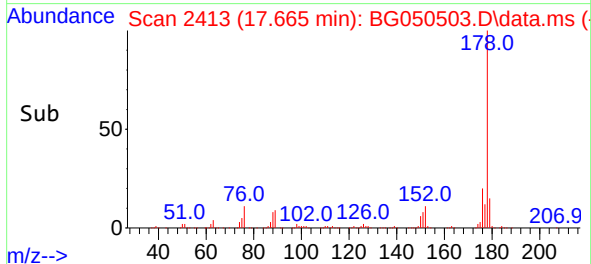
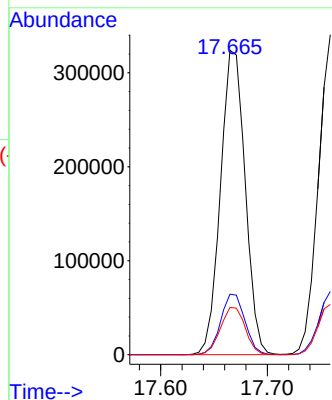
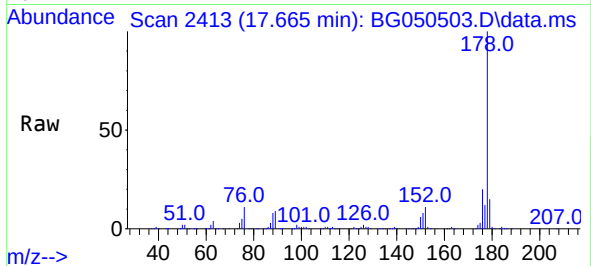




#71
Phenanthrene
Concen: 38.68 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

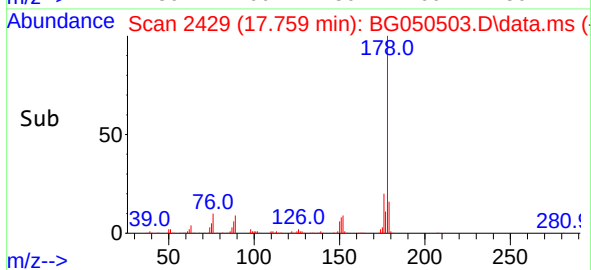
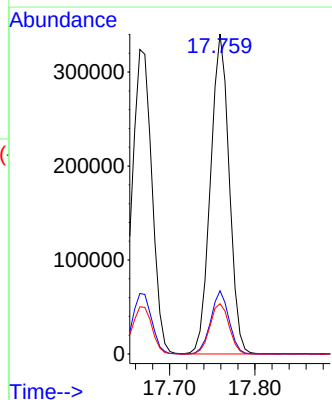
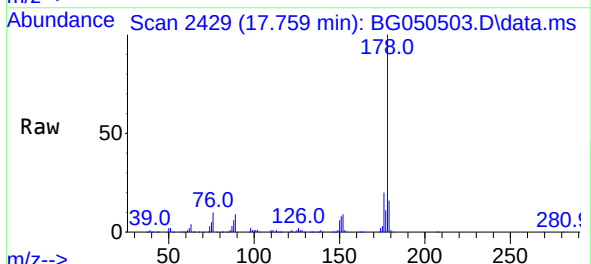
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

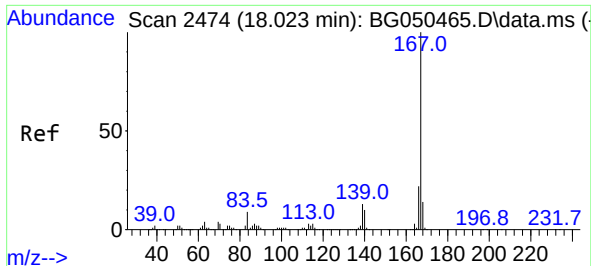
Tgt Ion:178 Resp: 521398
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.5 14.2 21.4



#72
Anthracene
Concen: 38.68 ng
RT: 17.759 min Scan# 2429
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:178 Resp: 518158
Ion Ratio Lower Upper
178 100
176 19.8 14.6 21.8
179 15.7 13.4 20.0

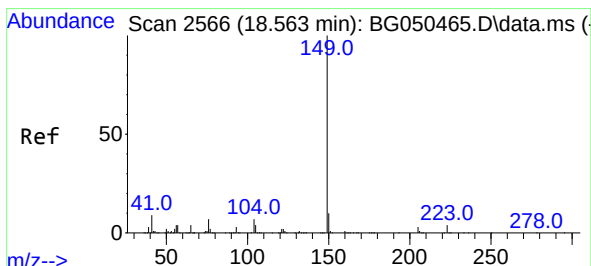
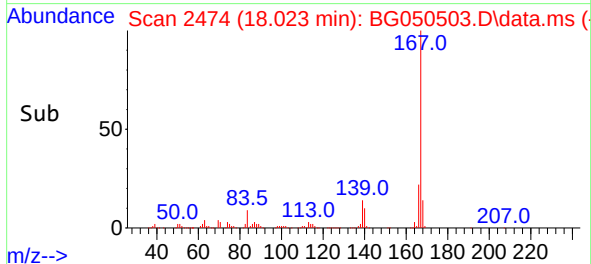
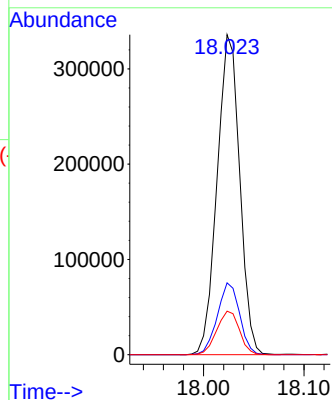
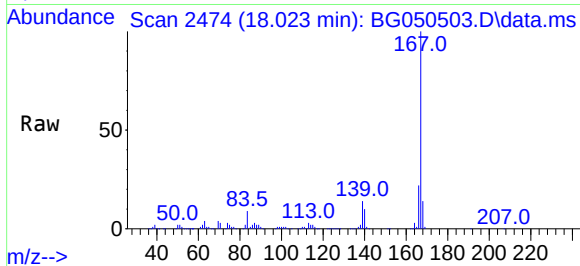




#73
 Carbazole
 Concen: 39.29 ng
 RT: 18.023 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG050503.D
 Acq: 8 Oct 2021 9:39

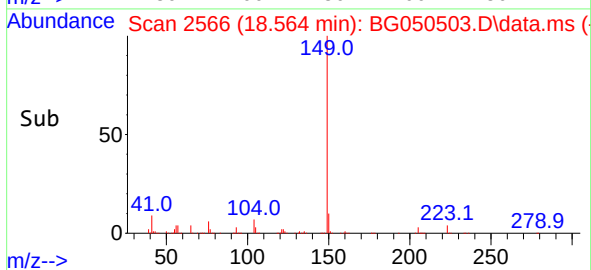
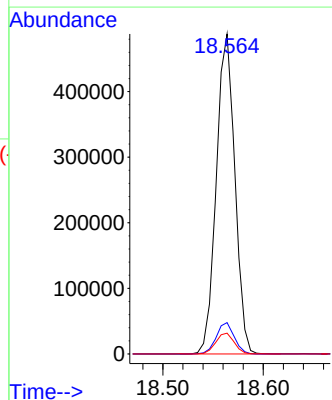
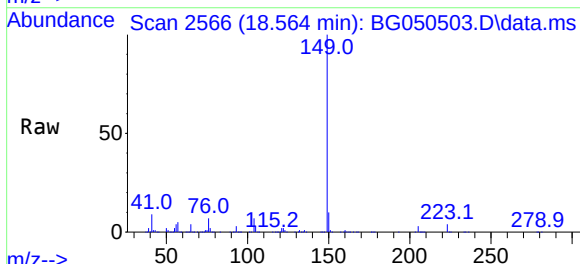
Instrument :
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 ClientSampleId :
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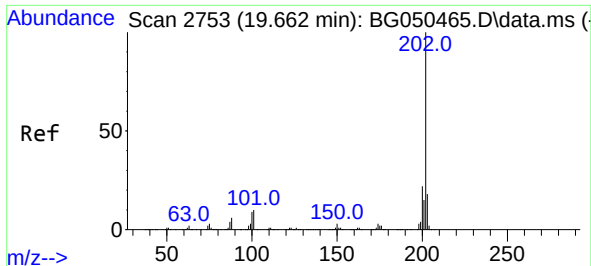
Tgt Ion:167 Resp: 524462
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.2
 139 13.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 39.95 ng
 RT: 18.564 min Scan# 2566
 Delta R.T. 0.001 min
 Lab File: BG050503.D
 Acq: 8 Oct 2021 9:39

Tgt Ion:149 Resp: 625876
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 6.5 6.6 10.0#

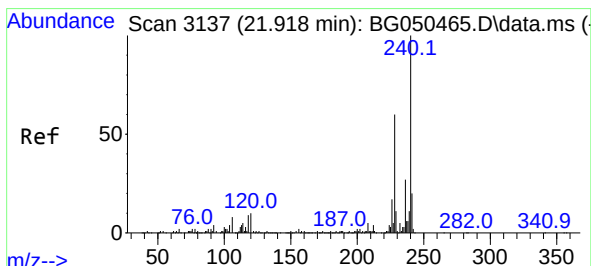
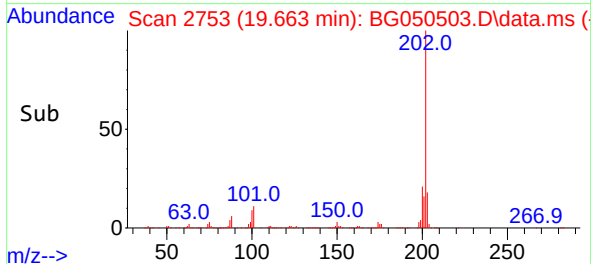
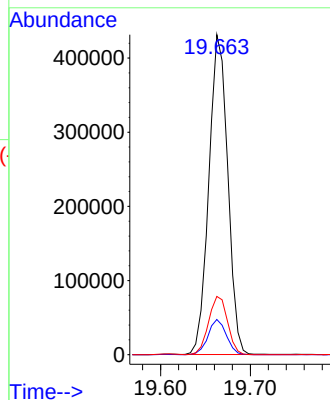
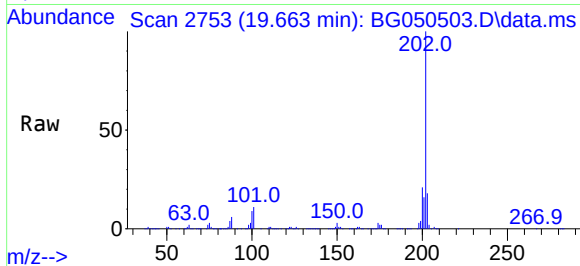




#75
Fluoranthene
Concen: 38.00 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

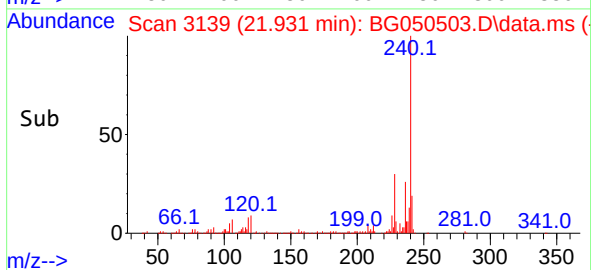
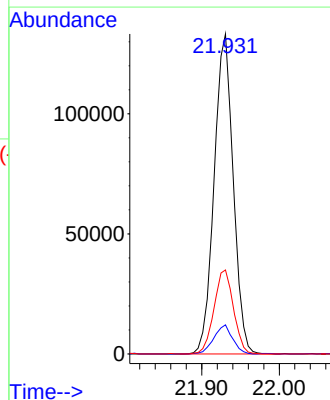
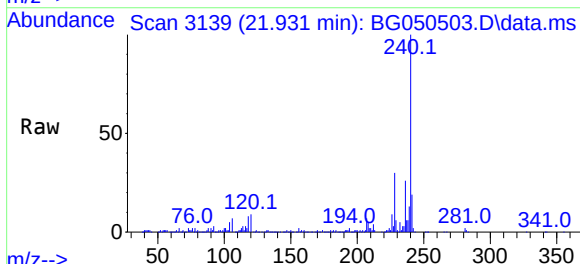
Instrument :
BNA_G
ClientSampleId :
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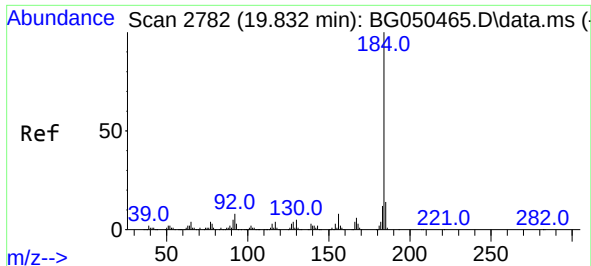
Tgt Ion:202 Resp: 629681
Ion Ratio Lower Upper
202 100
101 11.0 0.0 24.7
203 18.2 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.931 min Scan# 3139
Delta R.T. 0.012 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:240 Resp: 227921
Ion Ratio Lower Upper
240 100
120 9.1 4.2 6.2#
236 26.3 21.8 32.6

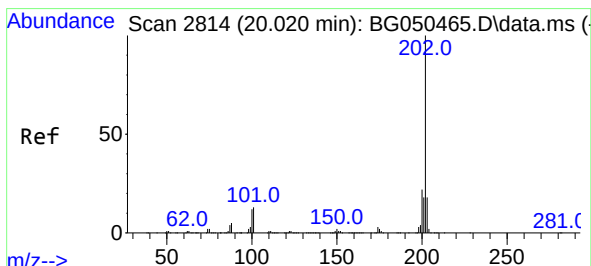
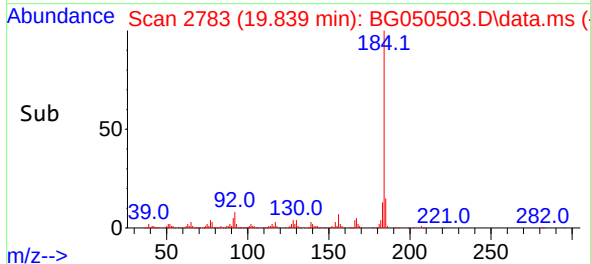
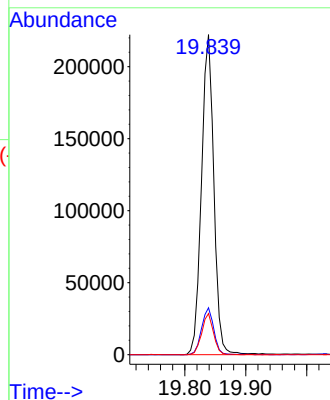
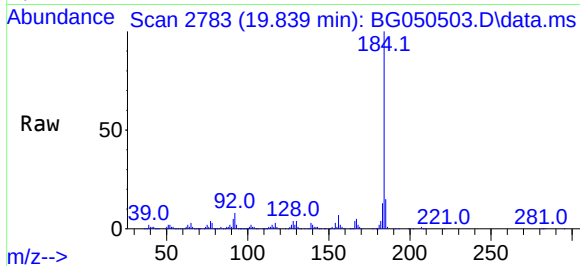




#77
Benzidine
Concen: 42.48 ng
RT: 19.839 min Scan# 2783
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

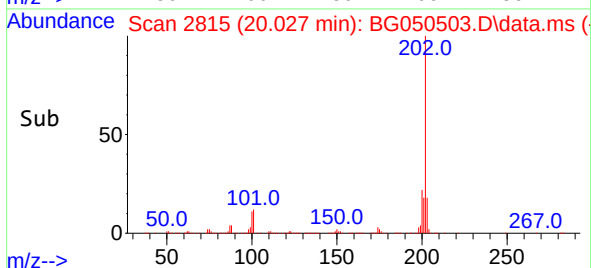
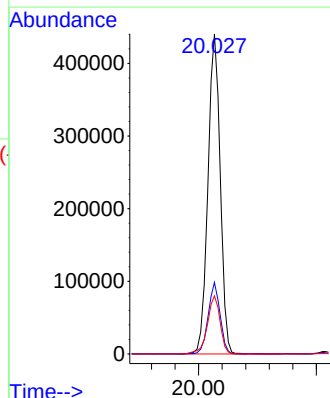
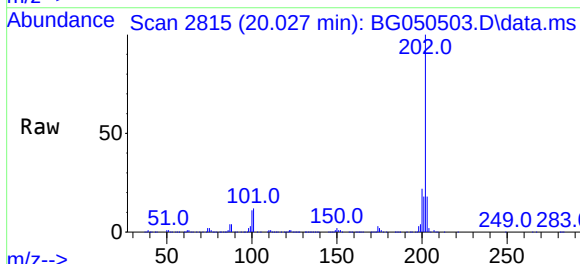
Instrument :
BNA_G
ClientSampleId :
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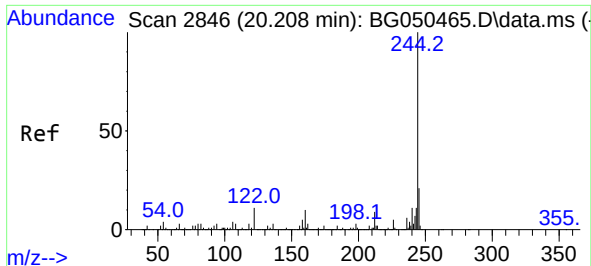
Tgt Ion:184 Resp: 313841
Ion Ratio Lower Upper
184 100
185 14.6 10.7 16.1
183 12.9 9.4 14.0



#78
Pyrene
Concen: 39.43 ng
RT: 20.027 min Scan# 2815
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:202 Resp: 637691
Ion Ratio Lower Upper
202 100
200 22.3 15.8 23.8
203 18.1 14.6 21.8

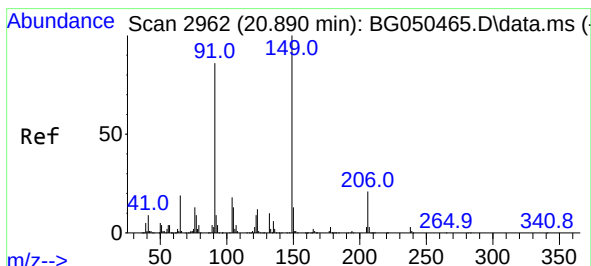
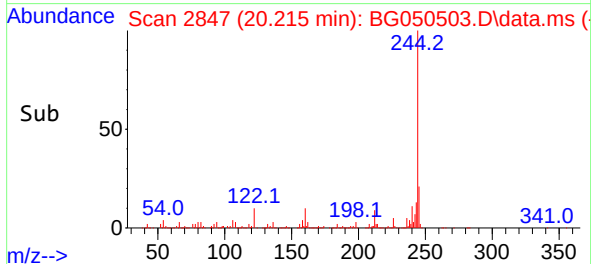
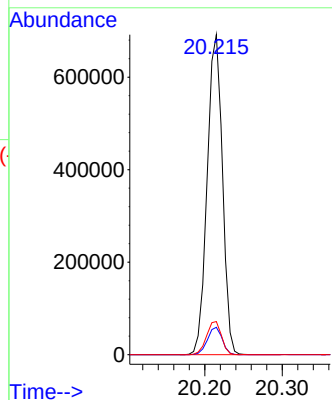
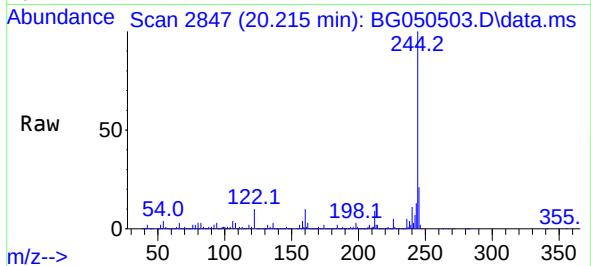




#79
Terphenyl-d14
Concen: 80.74 ng
RT: 20.215 min Scan# 2847
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

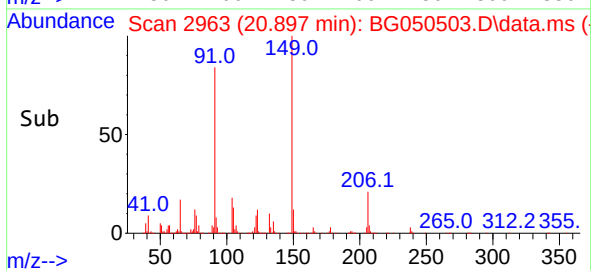
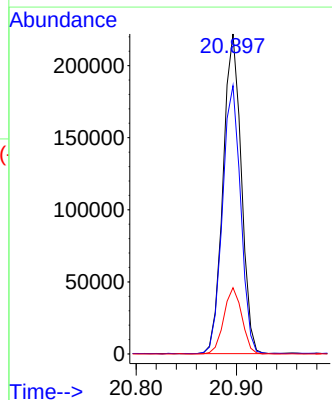
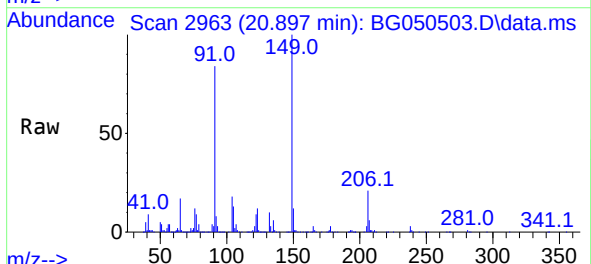
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

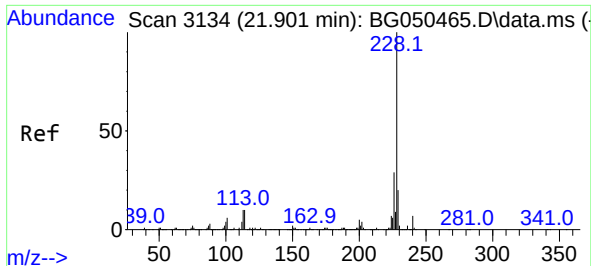
Tgt Ion:244 Resp: 944322
Ion Ratio Lower Upper
244 100
212 8.5 6.9 10.3
122 10.4 5.0 7.6#



#80
Butylbenzylphthalate
Concen: 40.77 ng
RT: 20.897 min Scan# 2963
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:149 Resp: 278881
Ion Ratio Lower Upper
149 100
91 83.9 63.4 95.2
206 20.7 18.4 27.6



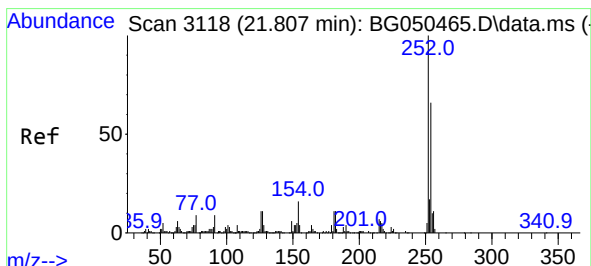
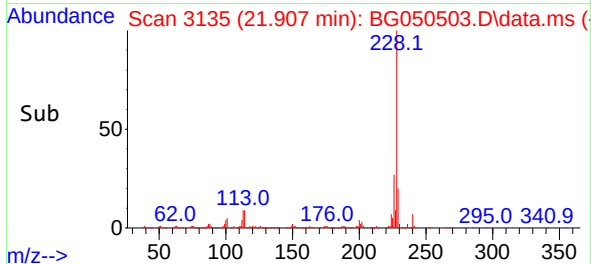
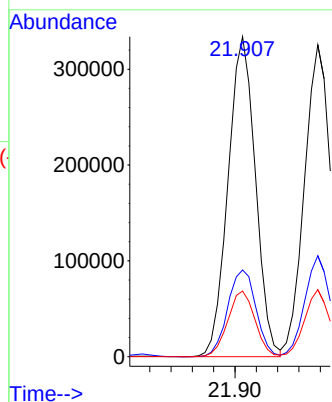
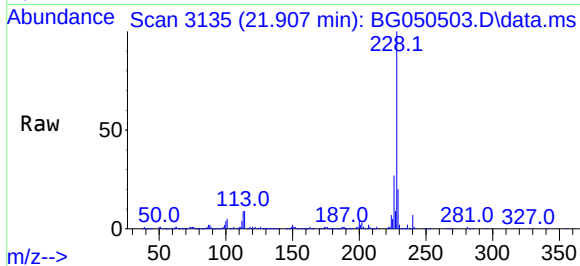


#81
Benzo(a)anthracene
Concen: 39.46 ng
RT: 21.907 min Scan# 3135
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 595131

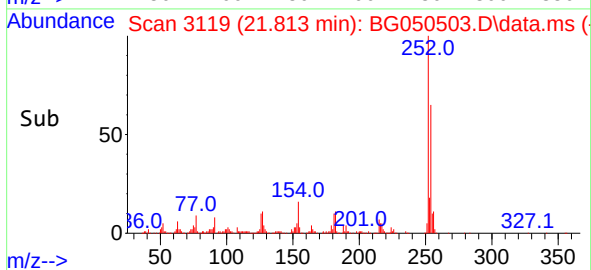
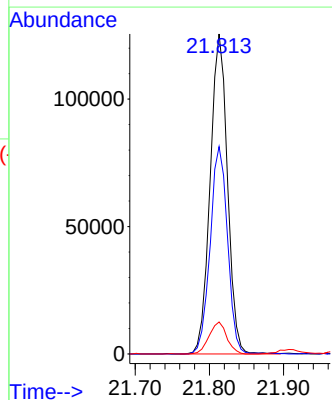
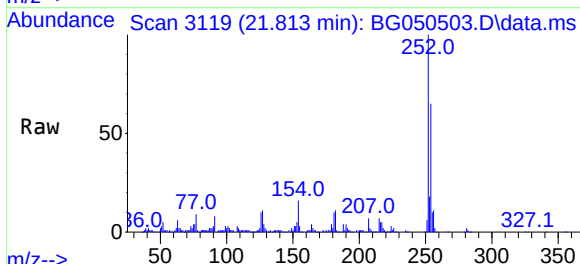
Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.7	34.1
229	20.5	16.0	24.0

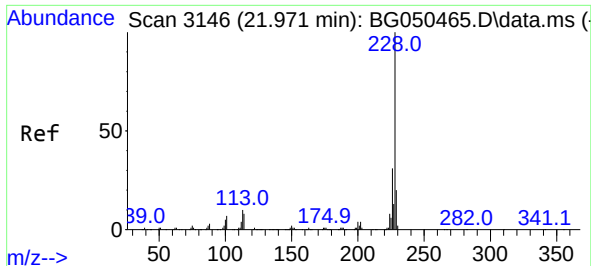


#82
3,3'-Dichlorobenzidine
Concen: 40.69 ng
RT: 21.813 min Scan# 3119
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:252 Resp: 203359

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.4	78.6
126	10.0	5.9	8.9

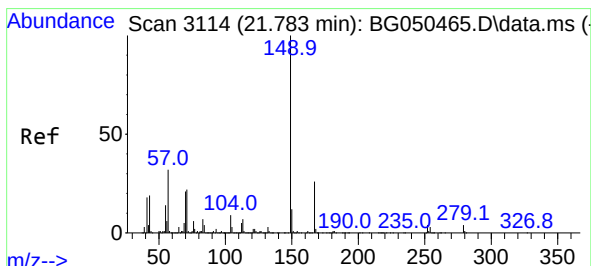
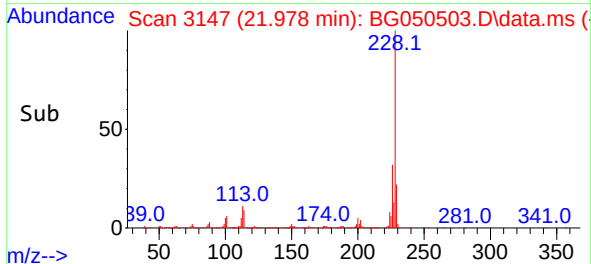
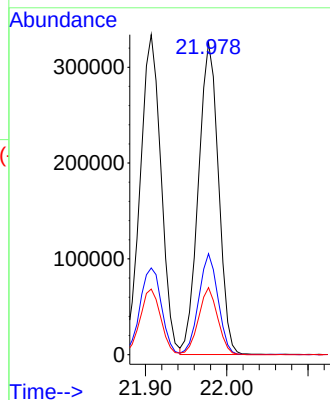
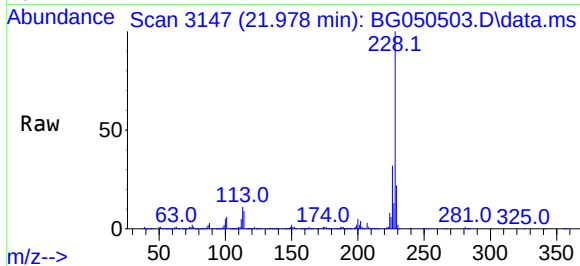




#83
Chrysene
Concen: 39.40 ng
RT: 21.978 min Scan# 3147
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

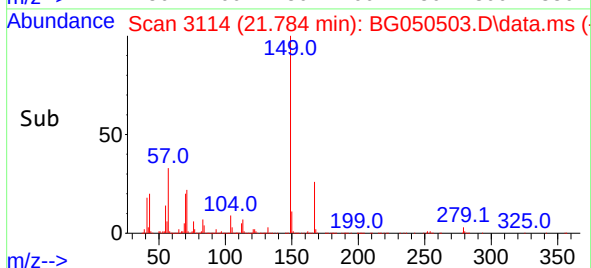
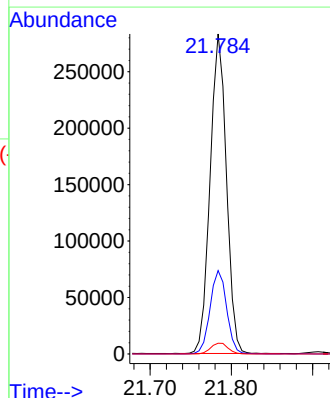
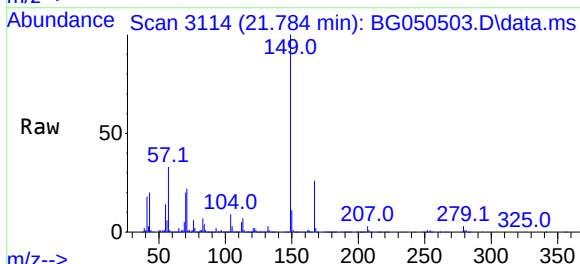
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

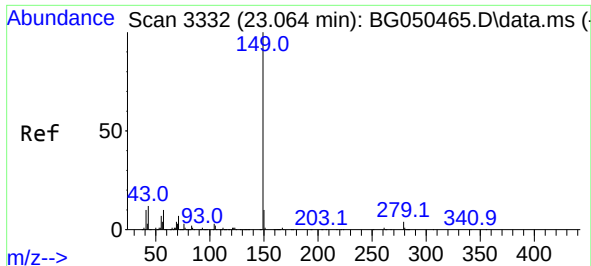
Tgt Ion:228 Resp: 558865
Ion Ratio Lower Upper
228 100
226 32.4 23.1 34.7
229 21.5 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.58 ng
RT: 21.784 min Scan# 3114
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:149 Resp: 394343
Ion Ratio Lower Upper
149 100
167 26.0 22.3 33.5
279 3.3 3.8 5.8#

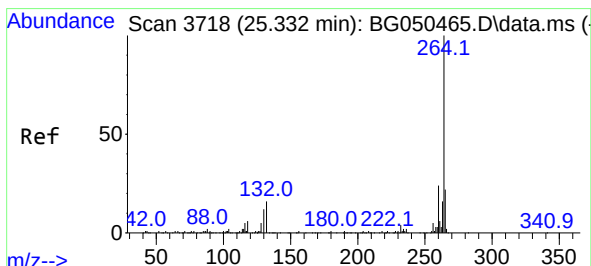
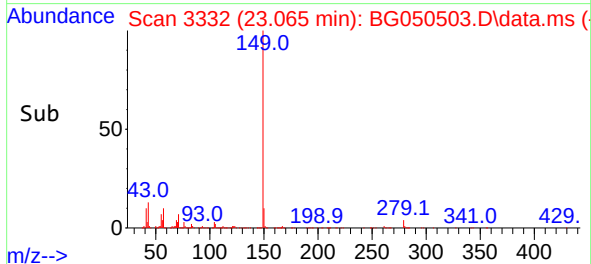
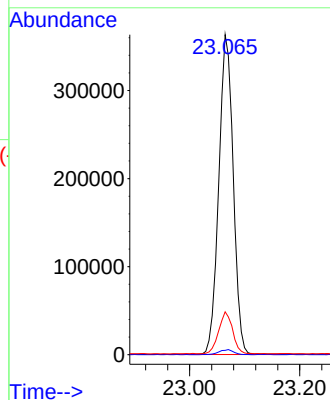
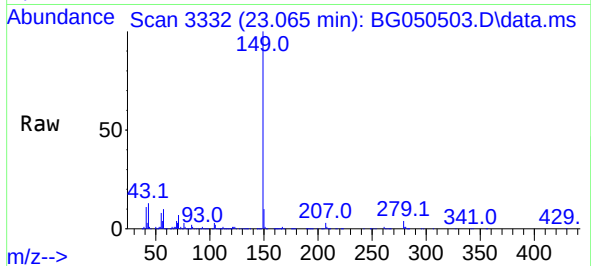




#85
Di-n-octyl phthalate
Concen: 40.84 ng
RT: 23.065 min Scan# 3332
Delta R.T. 0.001 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

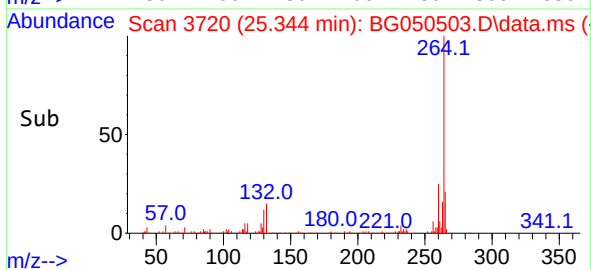
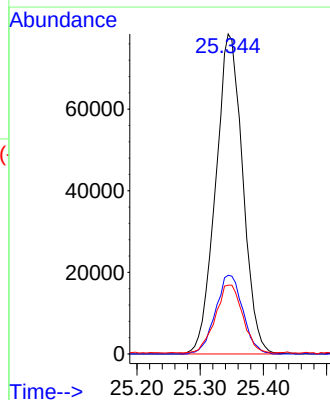
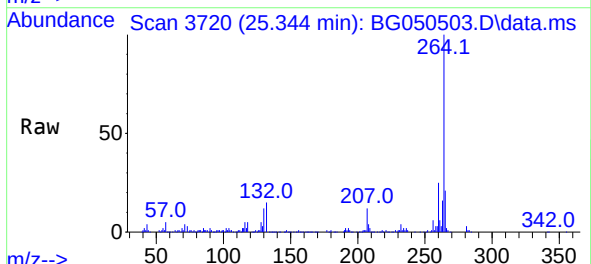
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

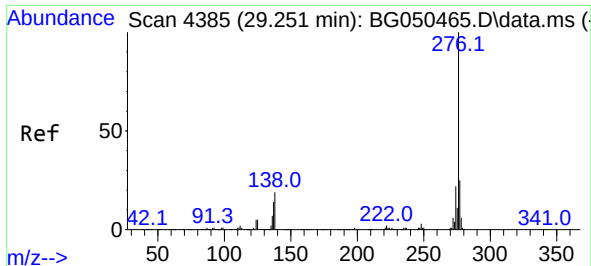
Tgt Ion:149 Resp: 662048
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.8 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.344 min Scan# 3720
Delta R.T. 0.012 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:264 Resp: 232950
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 21.5 16.9 25.3

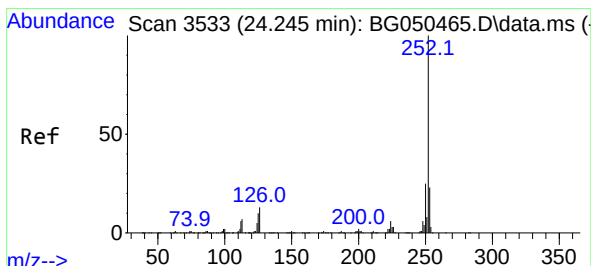
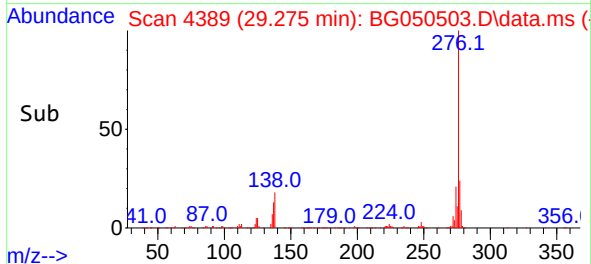
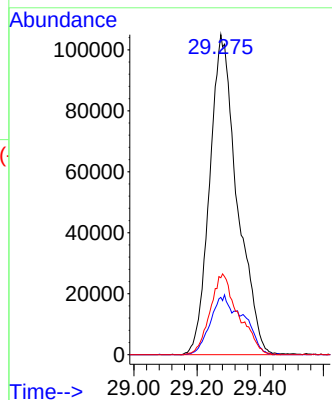
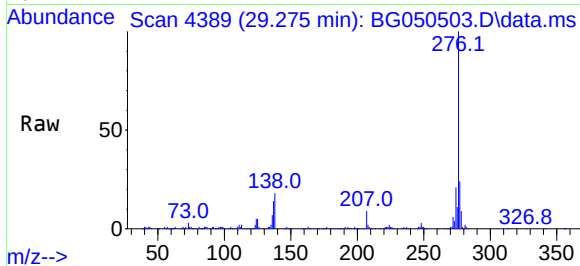




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.19 ng
RT: 29.275 min Scan# 4389
Delta R.T. 0.024 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

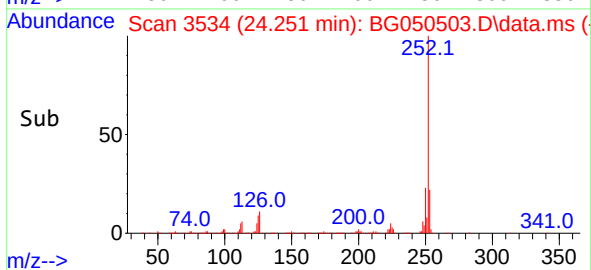
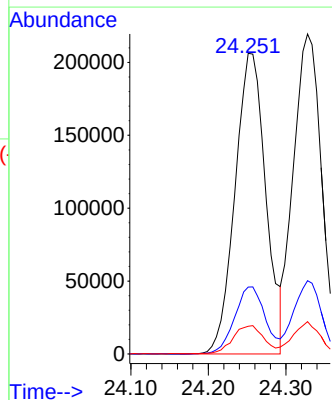
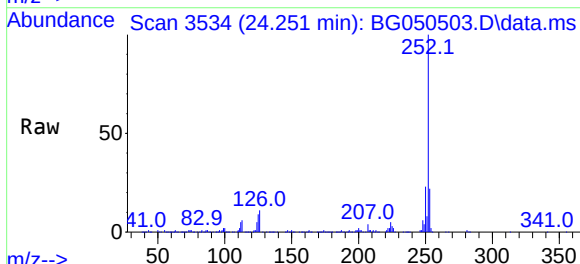
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

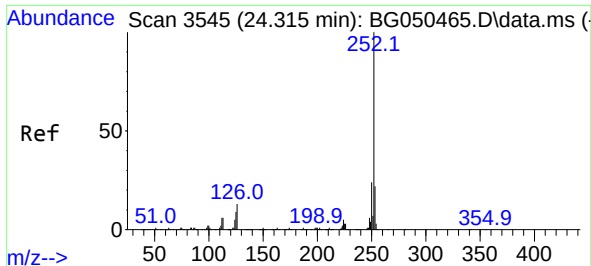
Tgt Ion:276 Resp: 635925
Ion Ratio Lower Upper
276 100
138 22.1 5.1 7.7#
277 25.9 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 39.89 ng
RT: 24.251 min Scan# 3534
Delta R.T. 0.007 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:252 Resp: 569042
Ion Ratio Lower Upper
252 100
253 22.2 16.2 24.4
125 9.2 3.0 4.4#

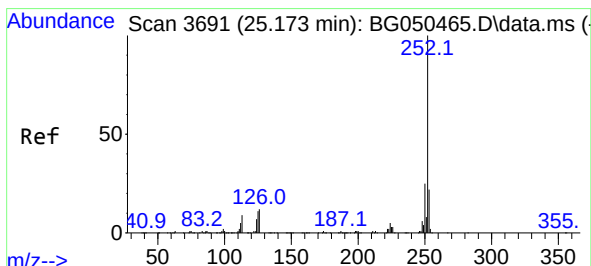
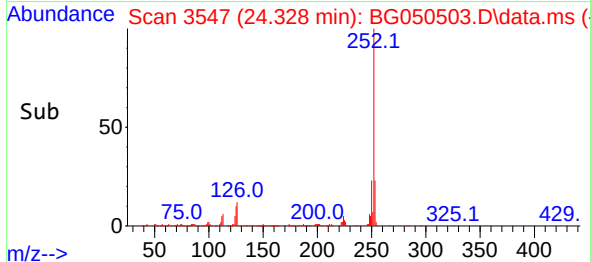
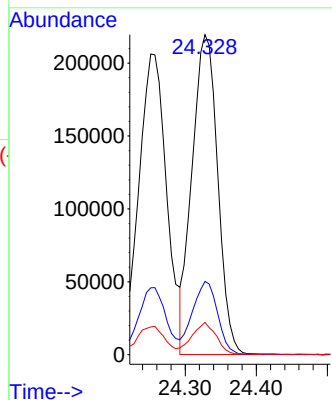
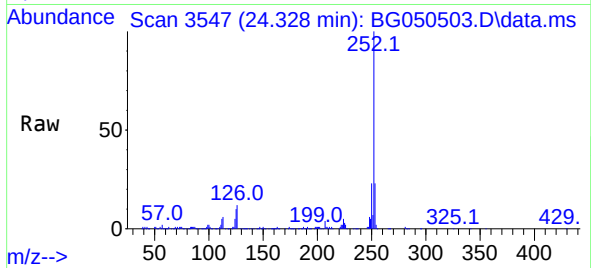




#89
Benzo(k)fluoranthene
Concen: 39.19 ng
RT: 24.328 min Scan# 3547
Delta R.T. 0.012 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

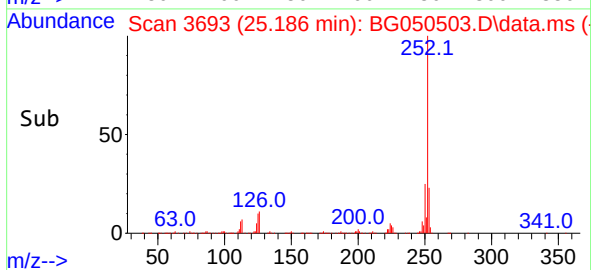
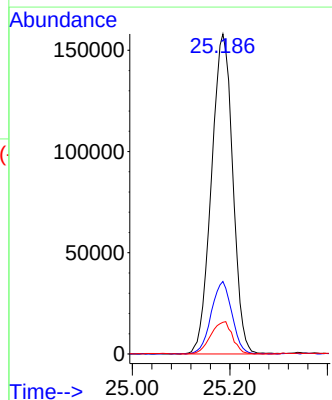
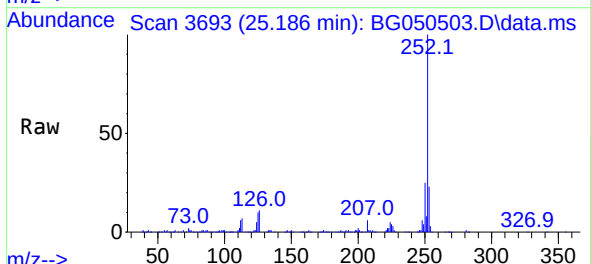
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

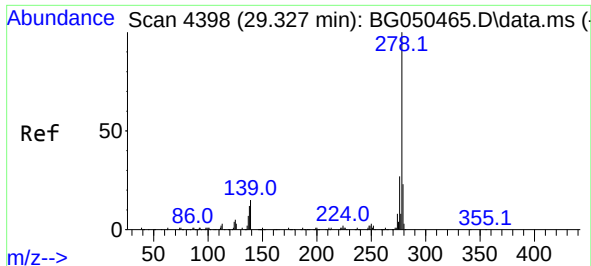
Tgt Ion:252 Resp: 550006
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 10.1 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 39.57 ng
RT: 25.186 min Scan# 3693
Delta R.T. 0.012 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:252 Resp: 479999
Ion Ratio Lower Upper
252 100
253 22.7 16.6 25.0
125 9.9 3.5 5.3#

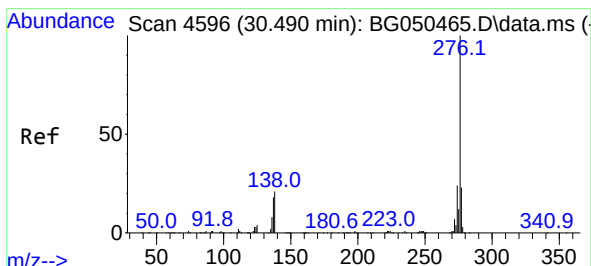
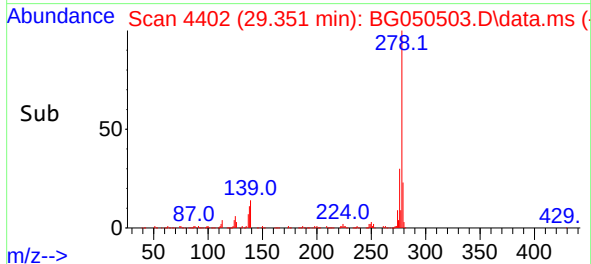
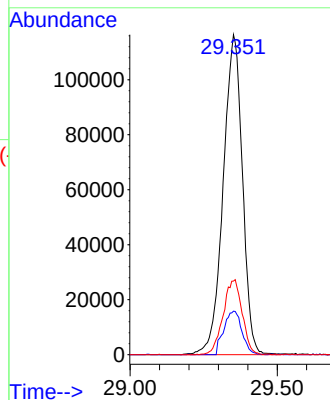
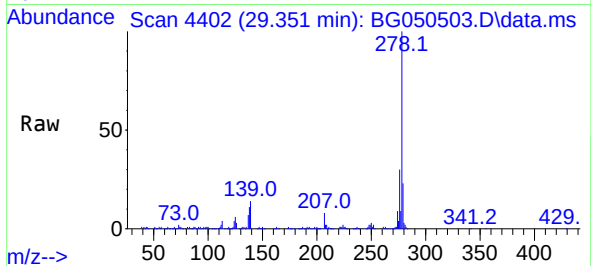




#91
Dibenzo(a,h)anthracene
Concen: 39.47 ng
RT: 29.351 min Scan# 4402
Delta R.T. 0.024 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 529740
Ion Ratio Lower Upper
278 100
139 13.6 4.6 6.8#
279 23.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 39.37 ng
RT: 30.515 min Scan# 4600
Delta R.T. 0.024 min
Lab File: BG050503.D
Acq: 8 Oct 2021 9:39

Tgt Ion:276 Resp: 517502
Ion Ratio Lower Upper
276 100
277 23.1 18.4 27.6
138 18.9 7.0 10.6#

