

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100621\
 Data File : BG050463.D
 Acq On : 6 Oct 2021 11:28
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Oct 06 13:51:15 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 13:49:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.262	152	46770	20.00	ng	0.00
21) Naphthalene-d8	11.088	136	200855	20.00	ng	# 0.00
39) Acenaphthene-d10	14.877	164	134900	20.00	ng	0.00
64) Phenanthrene-d10	17.621	188	301887	20.00	ng	# 0.00
76) Chrysene-d12	21.922	240	290571	20.00	ng	# 0.00
86) Perylene-d12	25.336	264	286919	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.794	112	68662	15.71	ng	0.00
7) Phenol-d6	7.392	99	99700	18.65	ng	0.00
23) Nitrobenzene-d5	9.431	82	101885	28.84	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	26605	12.29	ng	0.00
45) 2-Fluorobiphenyl	13.502	172	200737	18.10	ng	0.00
79) Terphenyl-d14	20.206	244	328078	21.04	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.667	88	17989	12.39	ng	95
3) Pyridine	4.072	79	49360	9.39	ng	# 89
4) n-Nitrosodimethylamine	3.984	42	22156	13.13	ng	# 52
6) Aniline	7.574	93	59852	11.30	ng	93
8) 2-Chlorophenol	7.821	128	33238	10.11	ng	87
9) Benzaldehyde	7.392	77	38547	12.44	ng	95
10) Phenol	7.421	94	49758	9.89	ng	87
11) bis(2-Chloroethyl)ether	7.668	93	37753	11.42	ng	# 83
12) 1,3-Dichlorobenzene	8.150	146	38124	10.57	ng	95
13) 1,4-Dichlorobenzene	8.297	146	38743	10.49	ng	91
14) 1,2-Dichlorobenzene	8.620	146	37330	10.70	ng	94
15) Benzyl Alcohol	8.491	79	38542	12.29	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.779	45	62576	22.86	ng	87
17) 2-Methylphenol	8.685	107	32516	11.58	ng	# 93
18) Hexachloroethane	9.354	117	14568	11.51	ng	93
19) n-Nitroso-di-n-propyla...	9.061	70	36115	14.17	ng	# 94
20) 3+4-Methylphenols	9.014	107	44146	13.49	ng	93
22) Acetophenone	9.084	105	61109	13.21	ng	# 97
24) Nitrobenzene	9.472	77	50113	13.99	ng	99
25) Isophorone	9.995	82	90400	12.43	ng	# 96
26) 2-Nitrophenol	10.189	139	16988	8.82	ng	# 91
27) 2,4-Dimethylphenol	10.230	122	32010	12.23	ng	98
28) bis(2-Chloroethoxy)met...	10.477	93	51630	14.96	ng	97
29) 2,4-Dichlorophenol	10.717	162	31903	10.69	ng	93
30) 1,2,4-Trichlorobenzene	10.941	180	38004	10.24	ng	98
31) Naphthalene	11.135	128	116088	10.82	ng	99
32) Benzoic acid	10.294	122	17673	27.03	ng	# 81
33) 4-Chloroaniline	11.240	127	47620	11.44	ng	97
34) Hexachlorobutadiene	11.411	225	23374	8.24	ng	99
35) Caprolactam	11.987	113	11832	10.39	ng	# 77
36) 4-Chloro-3-methylphenol	12.327	107	40690	10.10	ng	# 89
37) 2-Methylnaphthalene	12.721	142	77942	10.24	ng	90
38) 1-Methylnaphthalene	12.938	142	76874	10.63	ng	89
40) 1,2,4,5-Tetrachloroben...	13.079	216	42503	7.79	ng	97
41) Hexachlorocyclopentadiene	13.056	237	23633	25.95	ng	95
43) 2,4,6-Trichlorophenol	13.314	196	29279	9.43	ng	91

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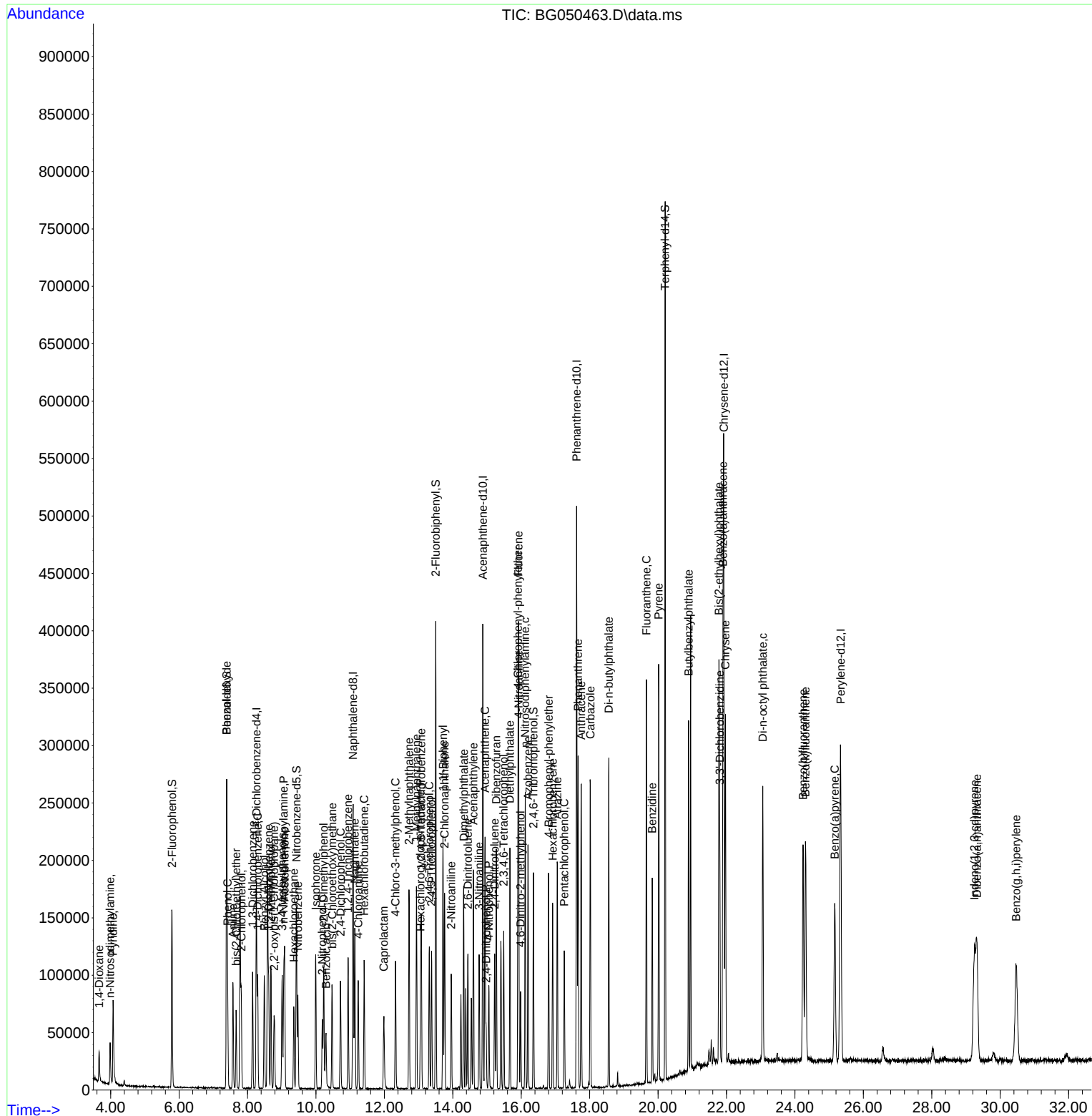
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44) 2,4,5-Trichlorophenol	13.379	196	30410	9.41	ng	93
46) 1,1'-Biphenyl	13.714	154	106918	9.71	ng	95
47) 2-Chloronaphthalene	13.761	162	81700	9.67	ng	98
48) 2-Nitroaniline	13.955	65	30713	12.15	ng	95
49) Acenaphthylene	14.601	152	135287	10.38	ng	96
50) Dimethylphthalate	14.319	163	109328	10.19	ng	99
51) 2,6-Dinitrotoluene	14.443	165	20832	8.53	ng	94
52) Acenaphthene	14.942	154	83155	10.58	ng	92
53) 3-Nitroaniline	14.772	138	24509	10.71	ng	94
54) 2,4-Dinitrophenol	14.977	184	11771	11.92	ng	85
55) Dibenzofuran	15.271	168	134598	10.47	ng	96
56) 4-Nitrophenol	15.054	139	19856	15.67	ng	# 83
57) 2,4-Dinitrotoluene	15.224	165	30174	8.90	ng	95
58) Fluorene	15.917	166	102167	9.82	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.488	232	26391	9.62	ng	96
60) Diethylphthalate	15.670	149	114358	10.64	ng	95
61) 4-Chlorophenyl-phenyle...	15.906	204	55831	10.10	ng	98
62) 4-Nitroaniline	15.929	138	26368	10.93	ng	# 68
63) Azobenzene	16.199	77	135845	13.27	ng	81
65) 4,6-Dinitro-2-methylph...	15.982	198	18228	10.14	ng	86
66) n-Nitrosodiphenylamine	16.117	169	91197	9.97	ng	95
67) 4-Bromophenyl-phenylether	16.804	248	32380	8.10	ng	96
68) Hexachlorobenzene	16.922	284	31446	7.10	ng	# 93
69) Atrazine	17.057	200	35274	9.92	ng	96
70) Pentachlorophenol	17.257	266	20229	16.34	ng	97
71) Phenanthrene	17.662	178	171935	10.02	ng	95
72) Anthracene	17.756	178	173029	10.33	ng	97
73) Carbazole	18.021	167	170249	10.64	ng	99
74) Di-n-butylphthalate	18.561	149	199954	10.77	ng	97
75) Fluoranthene	19.660	202	215521	9.70	ng	95
77) Benzidine	19.830	184	98344	15.00	ng	97
78) Pyrene	20.018	202	221651	11.44	ng	99
80) Butylbenzylphthalate	20.894	149	89957	12.18	ng	94
81) Benzo(a)anthracene	21.898	228	207150	10.58	ng	97
82) 3,3'-Dichlorobenzidine	21.804	252	66799	10.89	ng	# 99
83) Chrysene	21.969	228	195562	10.42	ng	99
84) Bis(2-ethylhexyl)phtha...	21.781	149	128509	11.99	ng	# 95
85) Di-n-octyl phthalate	23.062	149	210911	10.76	ng	96
87) Indeno(1,2,3-cd)pyrene	29.249	276	209608	8.04	ng	# 96
88) Benzo(b)fluoranthene	24.237	252	183391	9.60	ng	# 96
89) Benzo(k)fluoranthene	24.307	252	187713	10.09	ng	# 95
90) Benzo(a)pyrene	25.165	252	157279	8.42	ng	# 95
91) Dibenzo(a,h)anthracene	29.325	278	175898	8.13	ng	# 93
92) Benzo(g,h,i)perylene	30.471	276	168799	7.97	ng	# 93

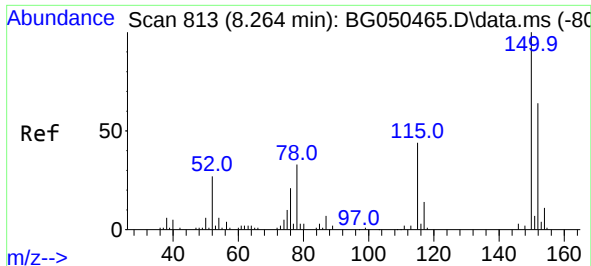
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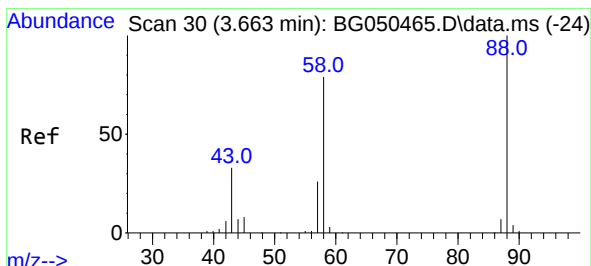
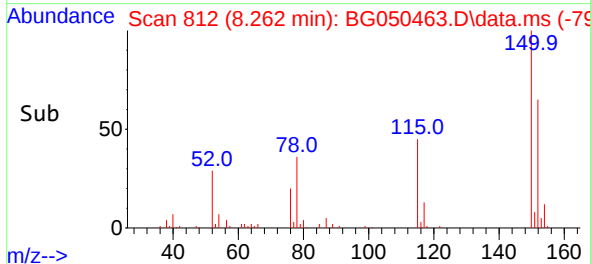
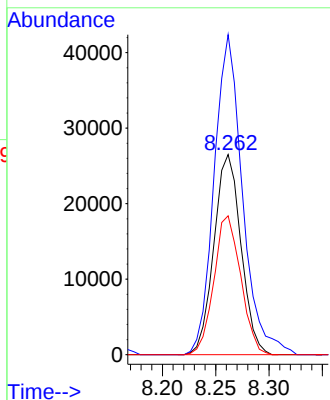
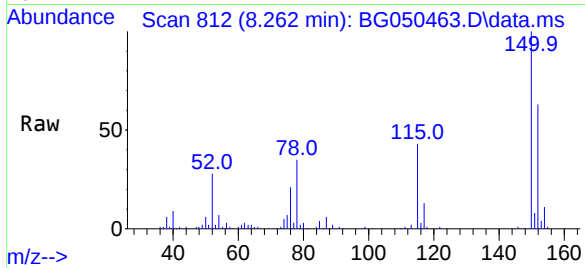




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.262 min Scan# 812
Delta R.T. -0.002 min
Lab File: BG050463.D
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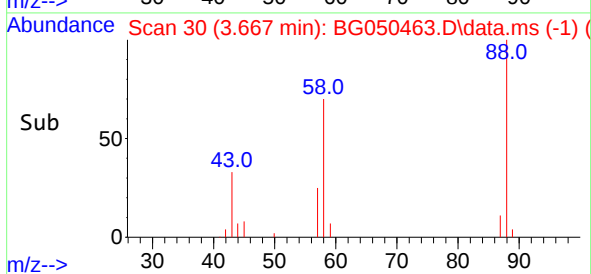
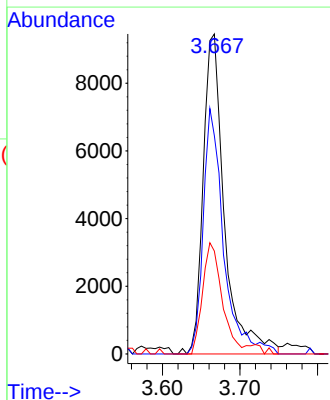
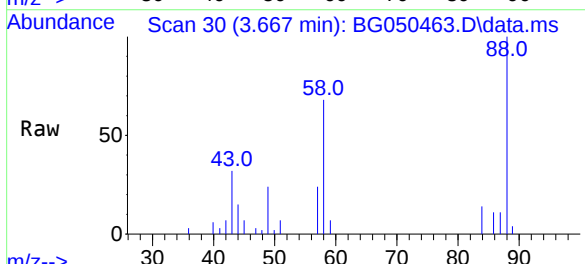
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:152 Resp: 46770
Ion Ratio Lower Upper
152 100
150 159.8 119.4 179.0
115 69.4 60.2 90.4



#2
1,4-Dioxane
Concen: 12.39 ng
RT: 3.667 min Scan# 30
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 88 Resp: 17989
Ion Ratio Lower Upper
88 100
58 73.4 55.7 83.5
43 32.9 29.3 43.9

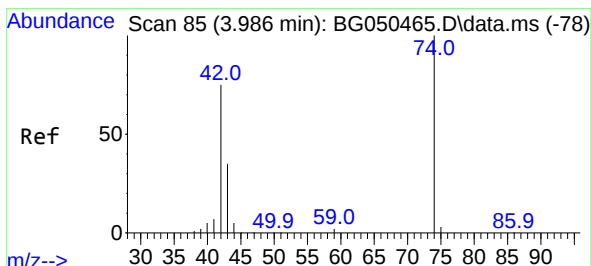
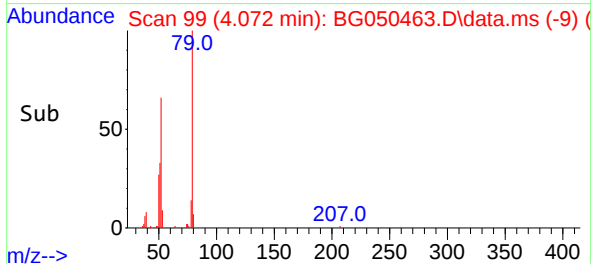
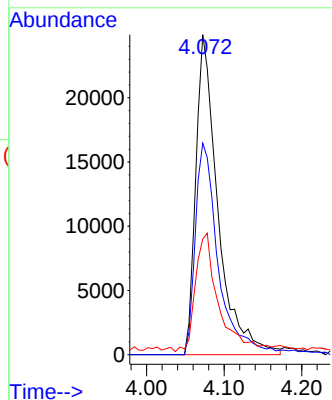
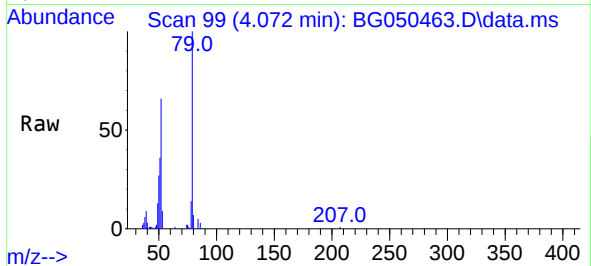




#3
Pyridine
Concen: 9.39 ng
RT: 4.072 min Scan# 99
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

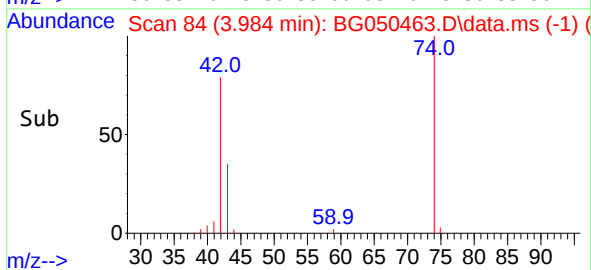
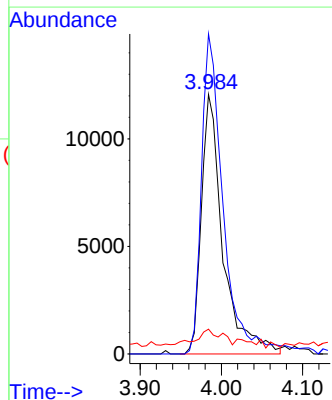
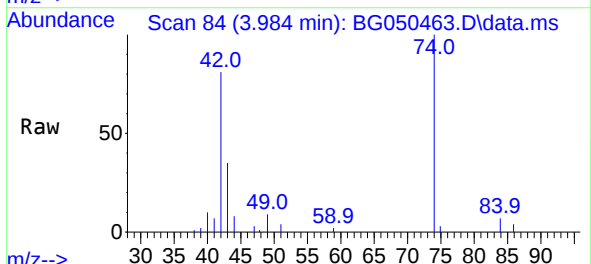
Instrument :
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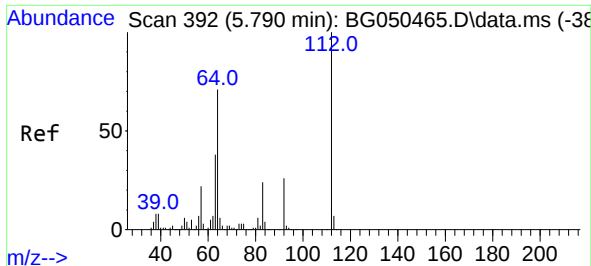
Tgt Ion: 79 Resp: 49360
Ion Ratio Lower Upper
79 100
52 66.1 58.4 87.6
51 36.2 37.0 55.6#



#4
n-Nitrosodimethylamine
Concen: 13.13 ng
RT: 3.984 min Scan# 84
Delta R.T. -0.002 min
Lab File: BG050463.D
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Tgt Ion: 42 Resp: 22156
Ion Ratio Lower Upper
42 100
74 123.3 64.0 96.0#
44 9.5 2.7 4.1#

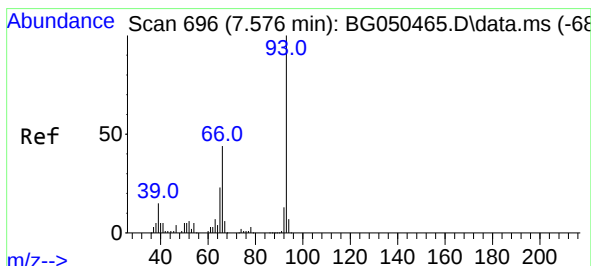
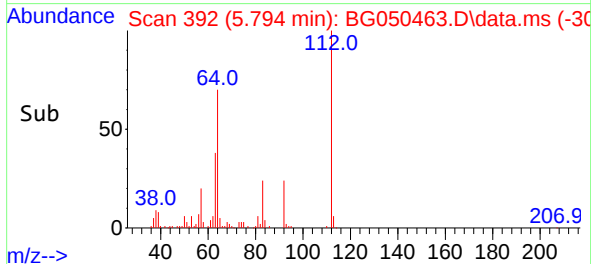
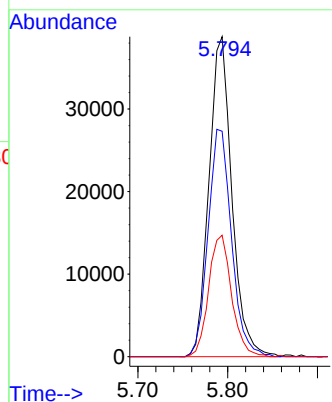
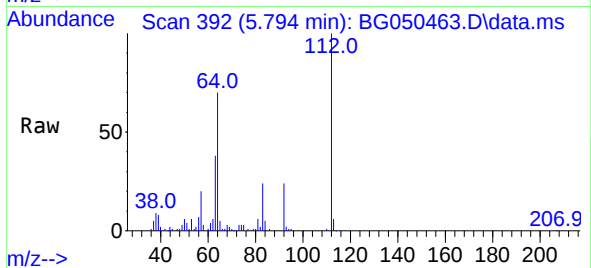




#5
2-Fluorophenol
Concen: 15.71 ng
RT: 5.794 min Scan# 392
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

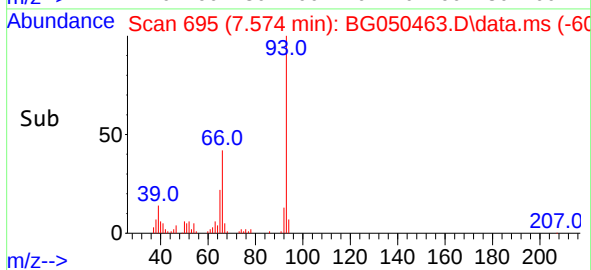
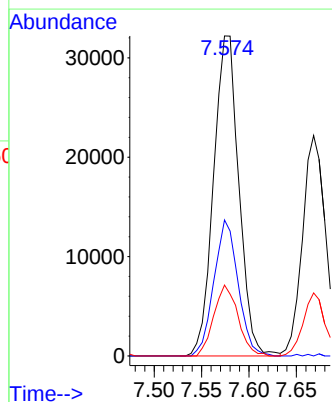
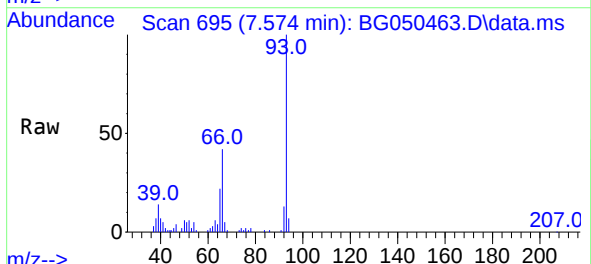
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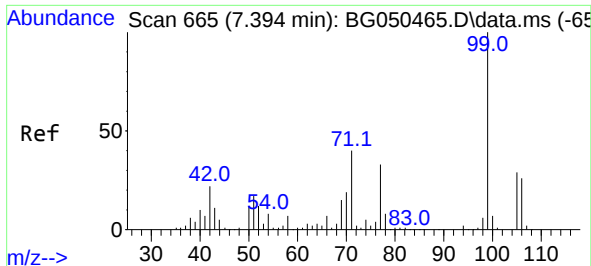
Tgt Ion:112 Resp: 68662
Ion Ratio Lower Upper
112 100
64 70.4 46.7 70.1#
63 38.0 35.3 52.9



#6
Aniline
Concen: 11.30 ng
RT: 7.574 min Scan# 695
Delta R.T. -0.002 min
Lab File: BG050463.D
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Tgt Ion: 93 Resp: 59852
Ion Ratio Lower Upper
93 100
66 42.5 30.6 45.8
65 22.1 15.0 22.4

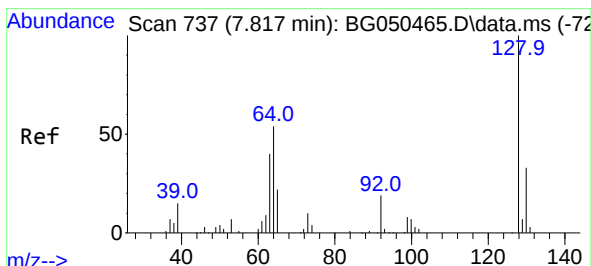
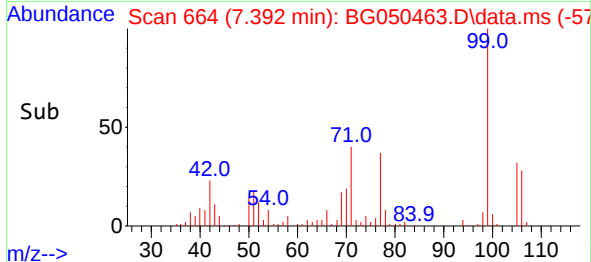
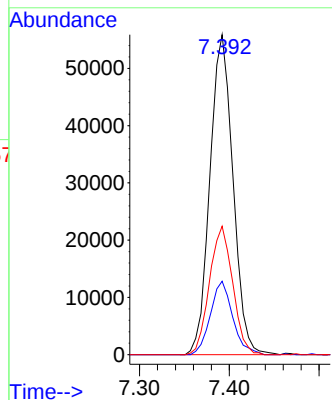
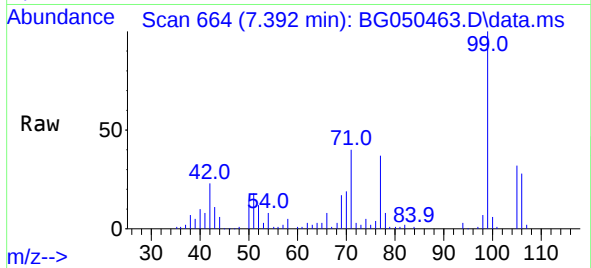




#7
Phenol-d6
Concen: 18.65 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

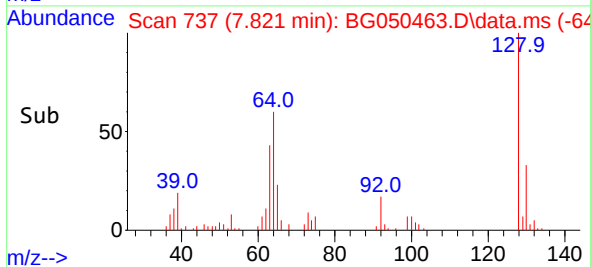
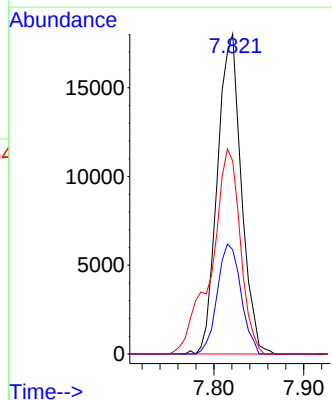
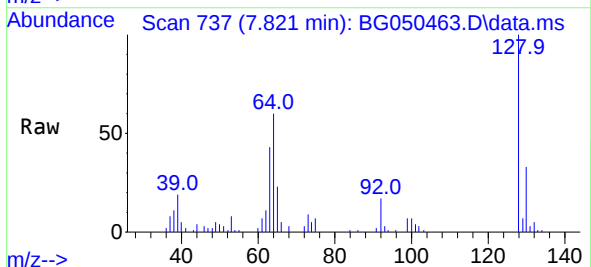
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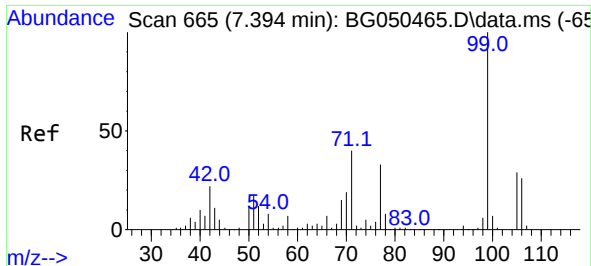
Tgt Ion: 99 Resp: 99700
Ion Ratio Lower Upper
99 100
42 22.9 20.5 30.7
71 40.1 41.5 62.3#



#8
2-Chlorophenol
Concen: 10.11 ng
RT: 7.821 min Scan# 737
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 128 Resp: 33238
Ion Ratio Lower Upper
128 100
130 32.6 10.0 50.0
64 60.4 28.1 68.1

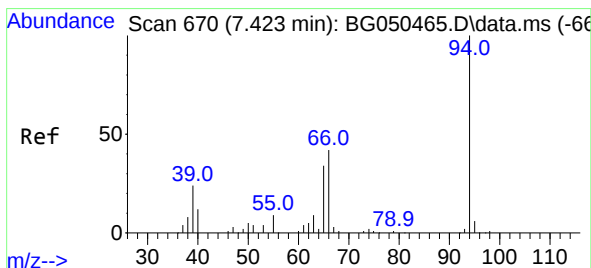
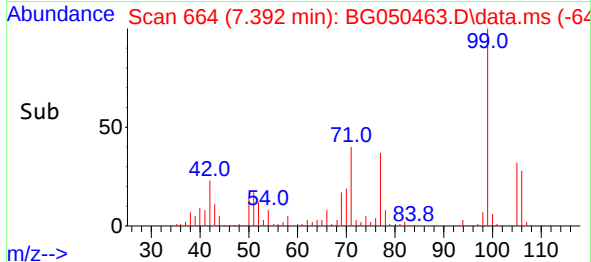
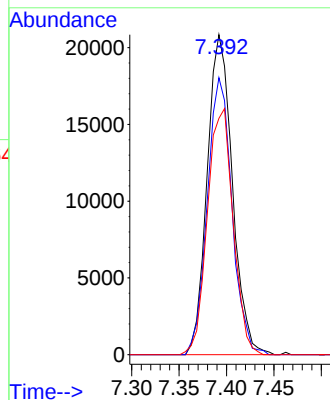
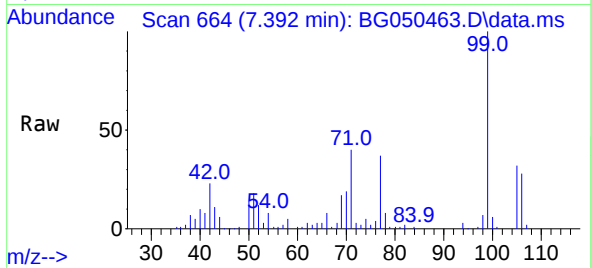




#9
Benzaldehyde
Concen: 12.44 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.002 min
Lab File: BG050463.D
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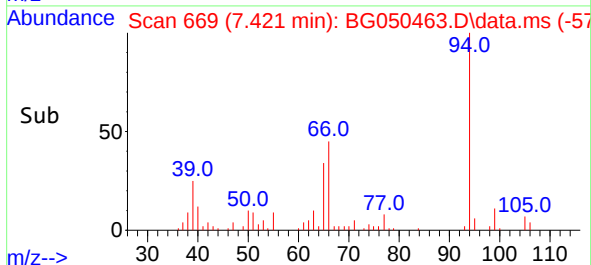
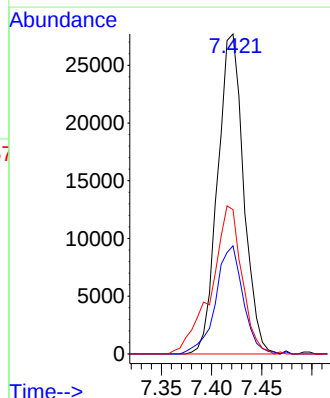
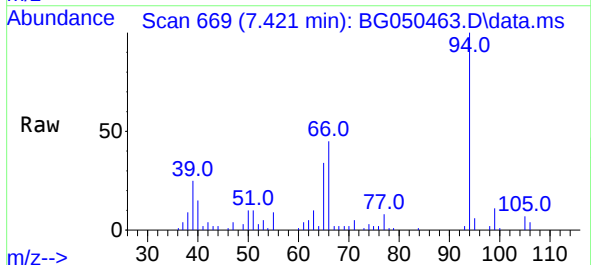
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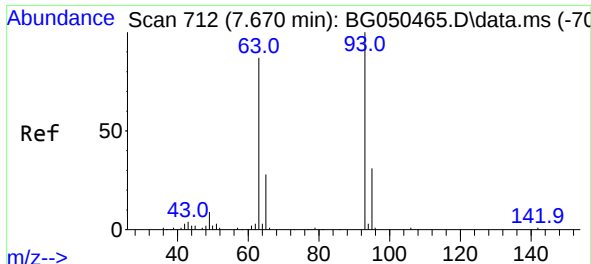
Tgt Ion: 77 Resp: 38547
Ion Ratio Lower Upper
77 100
105 86.5 68.8 108.8
106 73.8 47.9 87.9



#10
Phenol
Concen: 9.89 ng
RT: 7.421 min Scan# 669
Delta R.T. -0.002 min
Lab File: BG050463.D
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Tgt Ion: 94 Resp: 49758
Ion Ratio Lower Upper
94 100
65 33.8 12.9 52.9
66 45.1 39.4 79.4

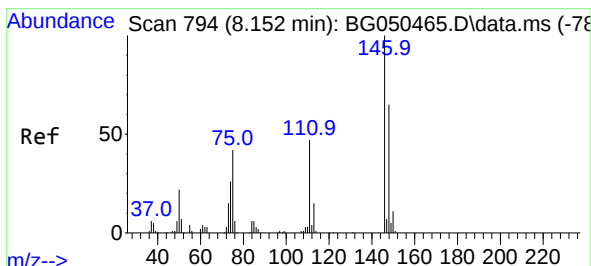
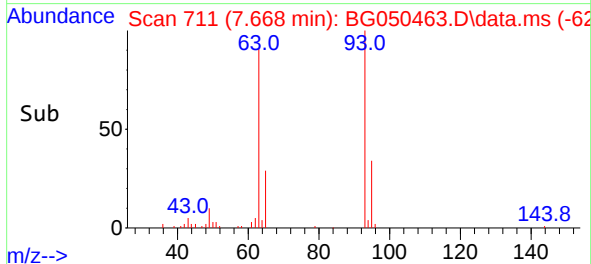
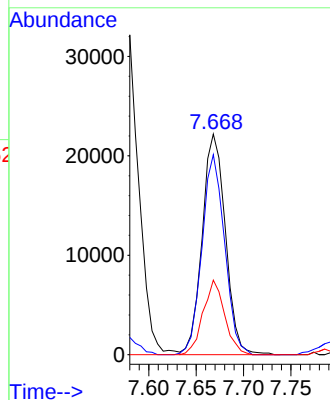
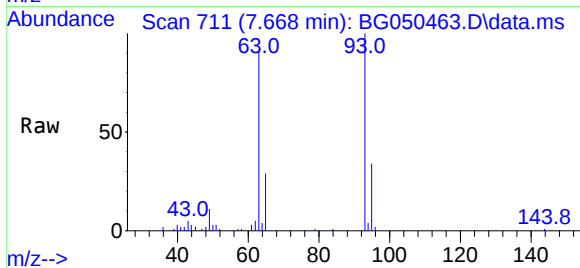




#11
bis(2-Chloroethyl)ether
Concen: 11.42 ng
RT: 7.668 min Scan# 711
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

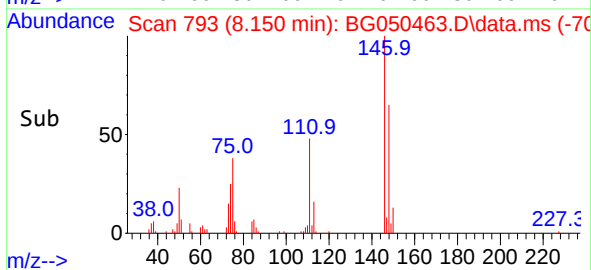
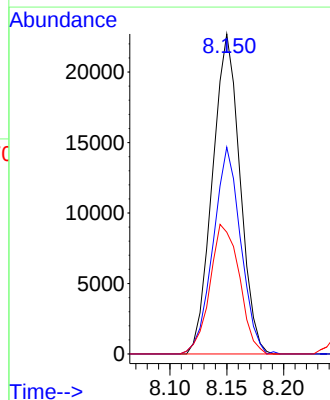
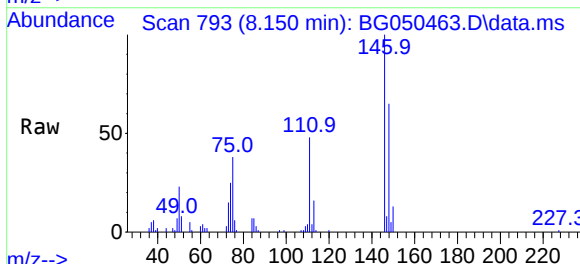
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

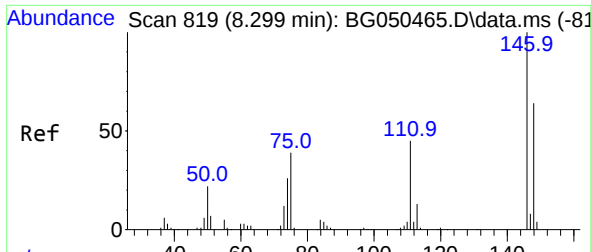
Tgt Ion: 93 Resp: 37753
Ion Ratio Lower Upper
93 100
63 90.7 50.4 90.4#
95 33.8 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 10.57 ng
RT: 8.150 min Scan# 793
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 146 Resp: 38124
Ion Ratio Lower Upper
146 100
148 64.6 52.6 78.8
75 38.1 35.7 53.5

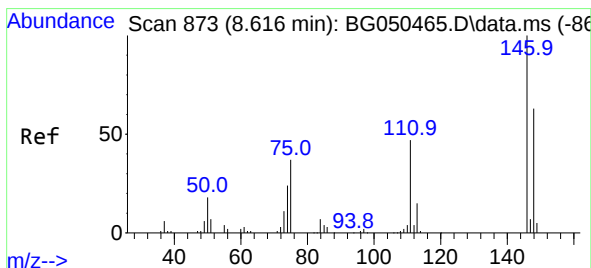
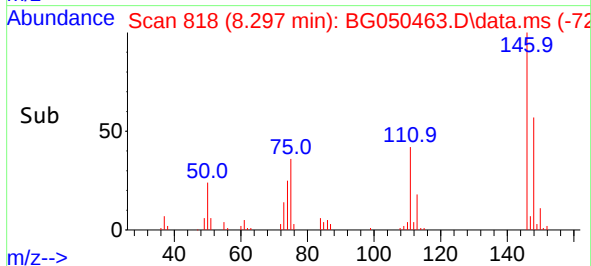
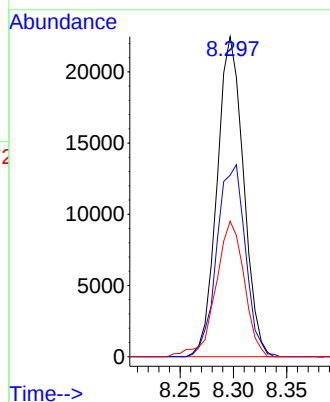
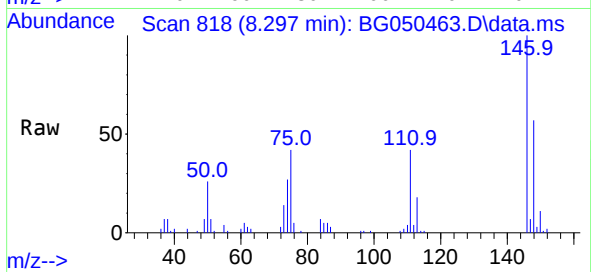




#13
1,4-Dichlorobenzene
Concen: 10.49 ng
RT: 8.297 min Scan# 818
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

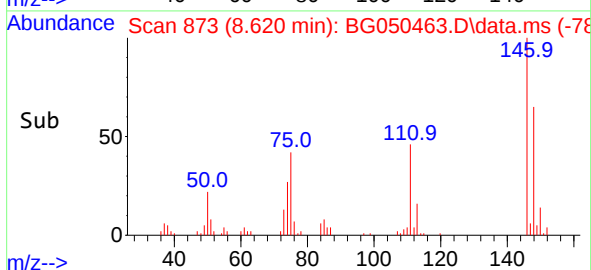
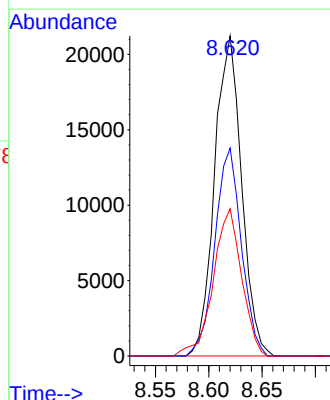
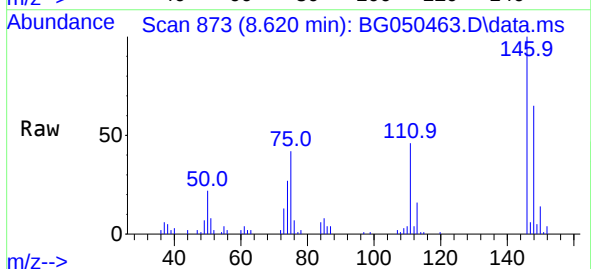
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

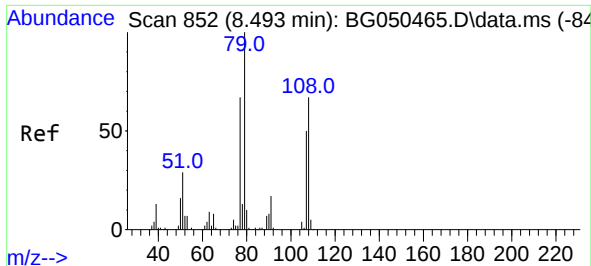
Tgt Ion:146 Resp: 38743
Ion Ratio Lower Upper
146 100
148 56.7 54.0 81.0
111 42.3 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 10.70 ng
RT: 8.620 min Scan# 873
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:146 Resp: 37330
Ion Ratio Lower Upper
146 100
148 65.0 47.5 71.3
111 46.0 39.1 58.7

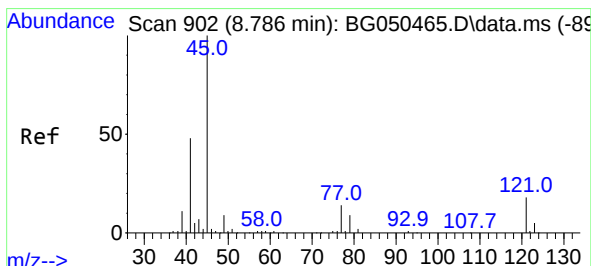
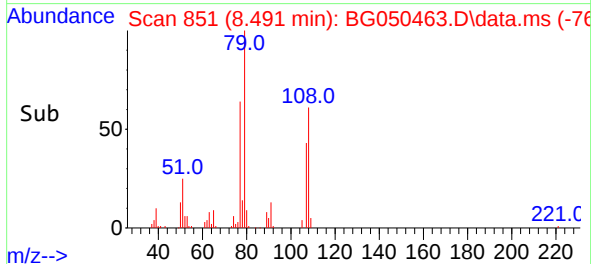
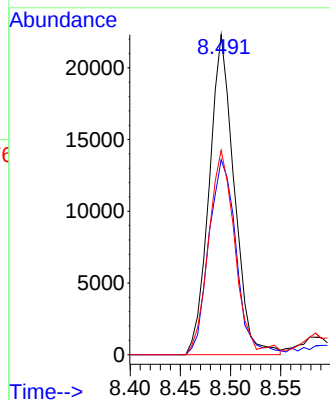
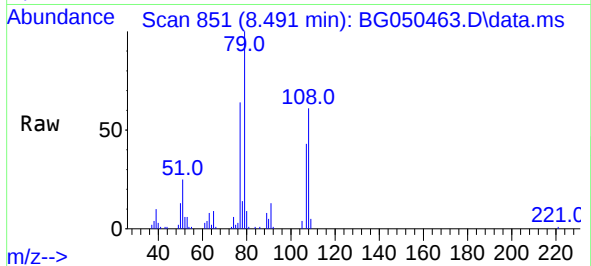




#15
Benzyl Alcohol
Concen: 12.29 ng
RT: 8.491 min Scan# 851
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

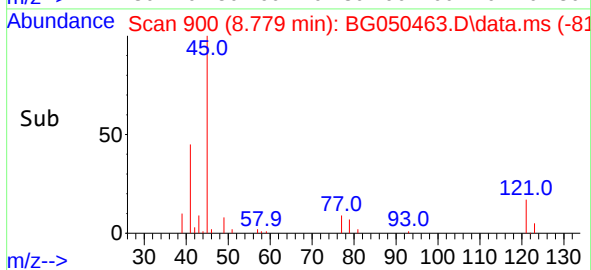
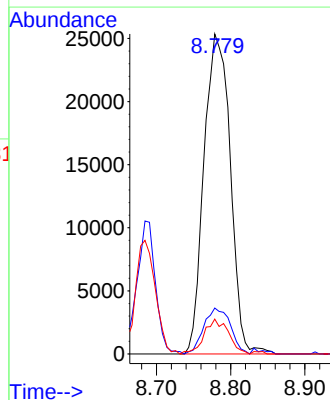
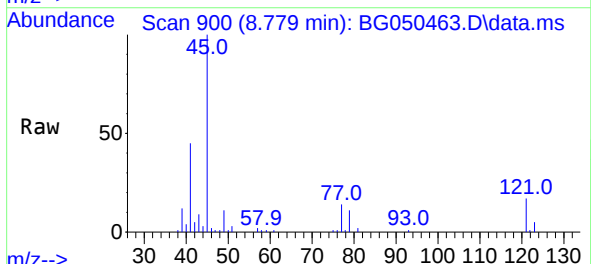
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

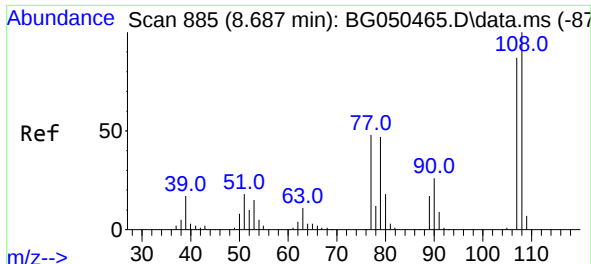
Tgt Ion: 79 Resp: 38542
Ion Ratio Lower Upper
79 100
108 60.9 48.2 72.4
77 63.9 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 22.86 ng
RT: 8.779 min Scan# 900
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 45 Resp: 62576
Ion Ratio Lower Upper
45 100
77 14.3 2.2 42.2
79 10.9 0.0 34.3





#17

2-Methylphenol

Concen: 11.58 ng

RT: 8.685 min Scan# 884

Delta R.T. -0.002 min

Lab File: BG050463.D

Acq: 6 Oct 2021 11:28

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion:107 Resp: 32516

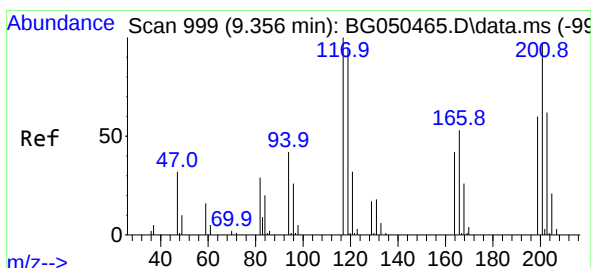
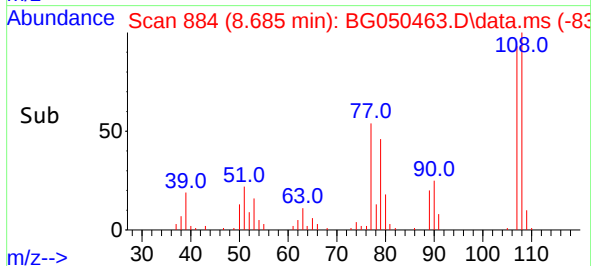
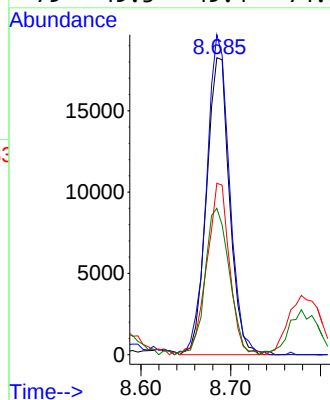
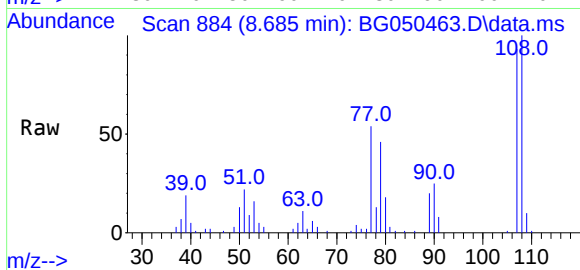
Ion Ratio Lower Upper

107 100

108 107.8 84.6 127.0

77 57.7 50.7 76.1

79 49.3 49.4 74.0#



#18

Hexachloroethane

Concen: 11.51 ng

RT: 9.354 min Scan# 998

Delta R.T. -0.002 min

Lab File: BG050463.D

Acq: 6 Oct 2021 11:28

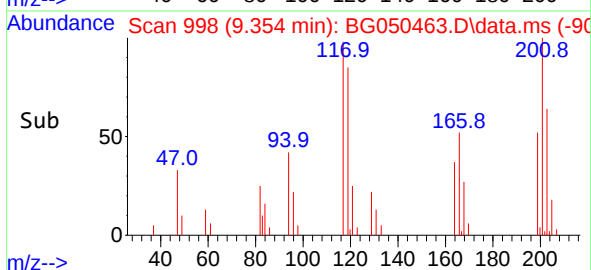
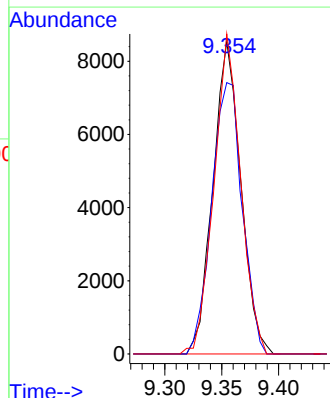
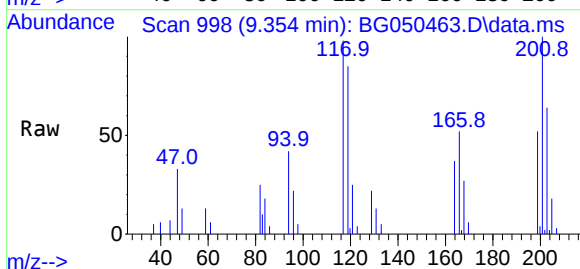
Tgt Ion:117 Resp: 14568

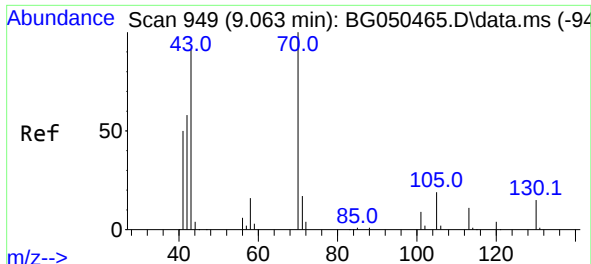
Ion Ratio Lower Upper

117 100

119 86.9 74.4 111.6

201 102.5 88.6 133.0



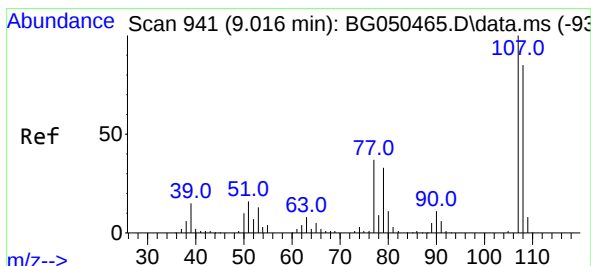
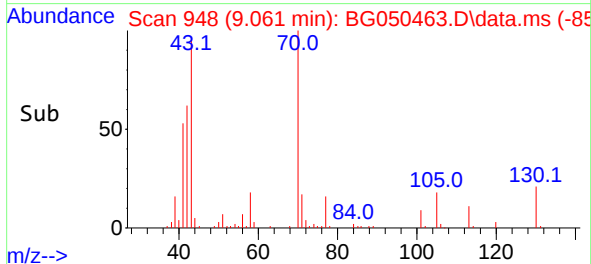
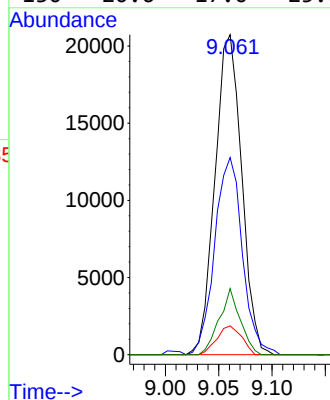
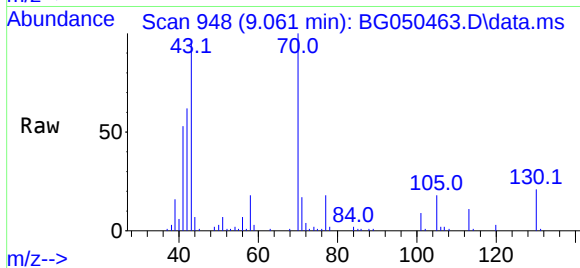


#19
n-Nitroso-di-n-propylamine
Concen: 14.17 ng
RT: 9.061 min Scan# 948
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion: 70 Resp: 36115

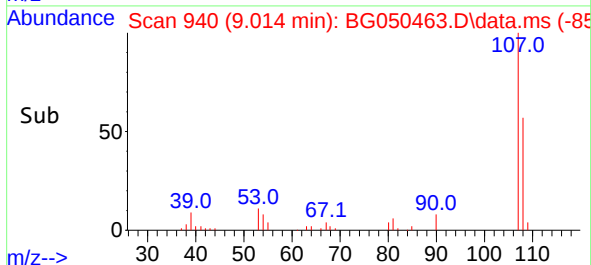
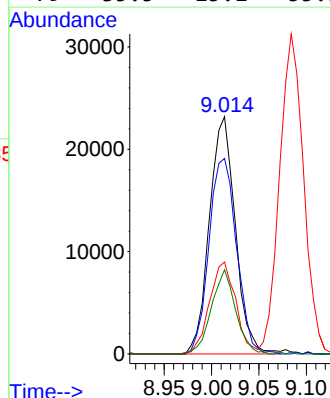
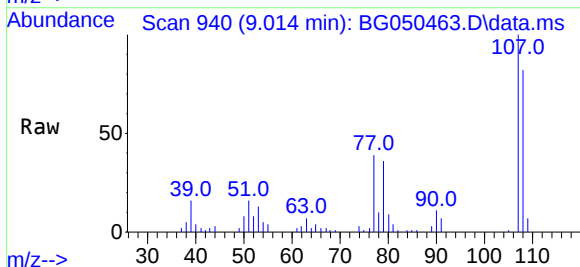
Ion	Ratio	Lower	Upper
70	100		
42	61.6	54.5	81.7
101	9.0	9.0	13.6#
130	20.6	17.0	25.6

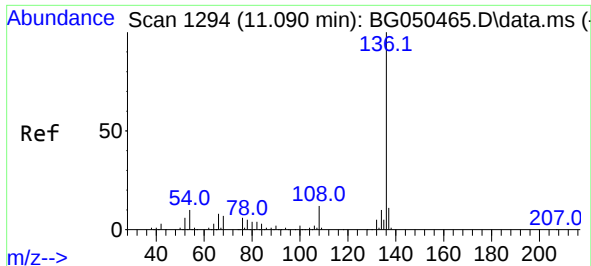


#20
3+4-Methylphenols
Concen: 13.49 ng
RT: 9.014 min Scan# 940
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 107 Resp: 44146

Ion	Ratio	Lower	Upper
107	100		
108	82.4	69.3	109.3
77	38.8	25.2	65.2
79	35.5	15.1	55.1



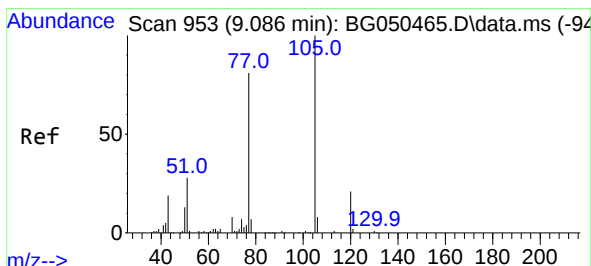
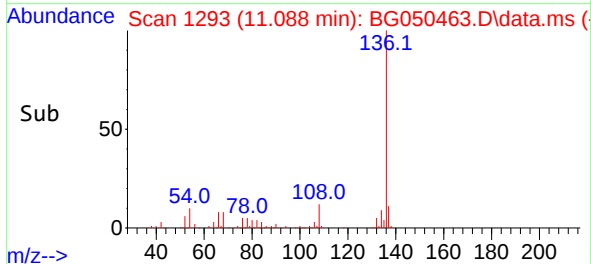
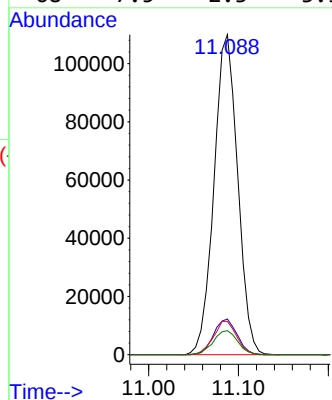
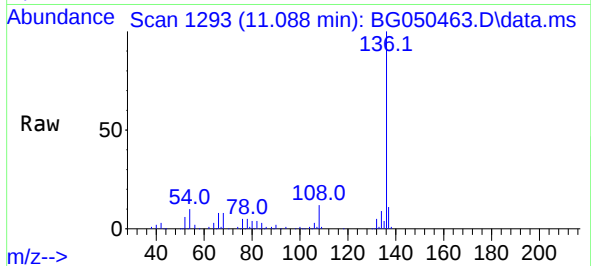


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.088 min Scan# 1293
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:136 Resp: 200855

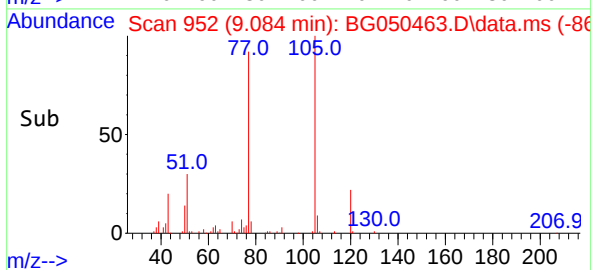
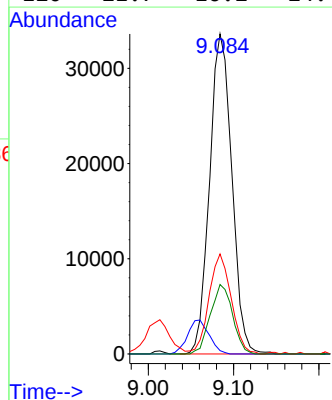
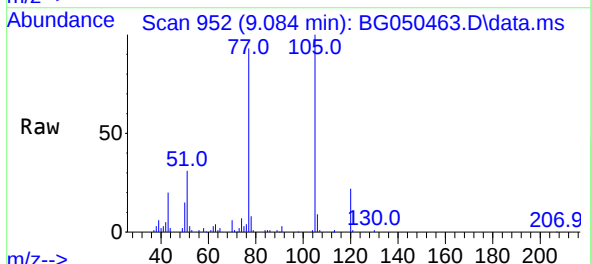
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.2	12.2
54	10.4	5.5	8.3#
68	7.5	2.3	3.5#

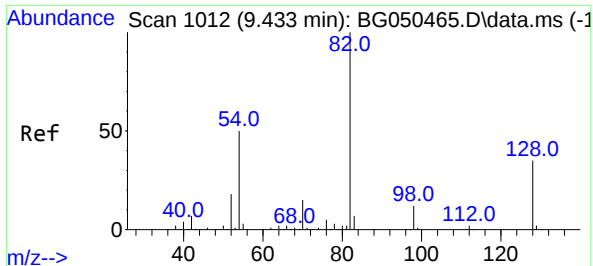


#22
Acetophenone
Concen: 13.21 ng
RT: 9.084 min Scan# 952
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:105 Resp: 61109

Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.6	0.8#
51	31.3	26.6	40.0
120	21.7	16.2	24.4

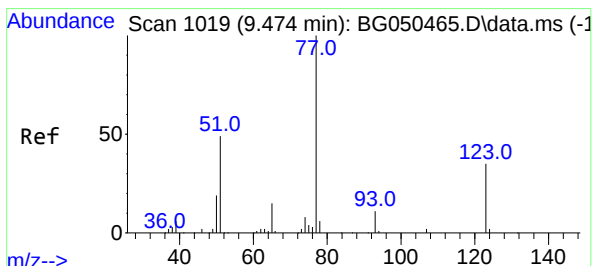
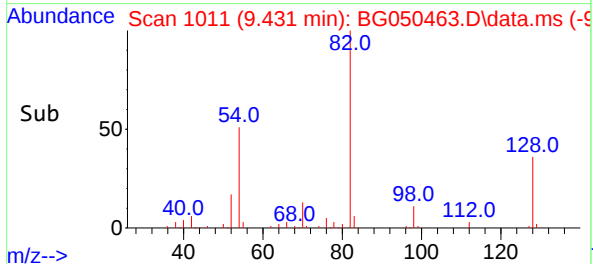
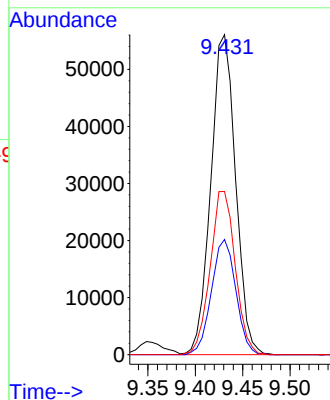
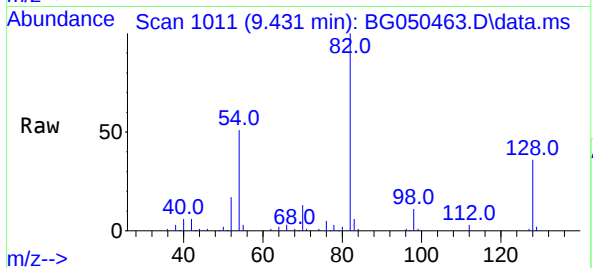




#23
Nitrobenzene-d5
Concen: 28.84 ng
RT: 9.431 min Scan# 1011
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

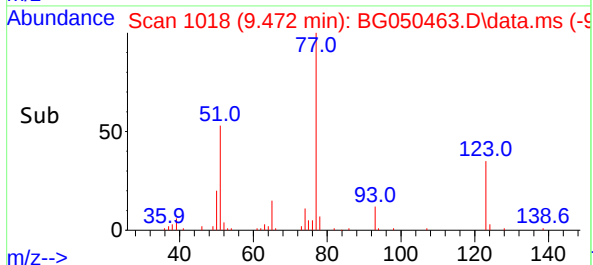
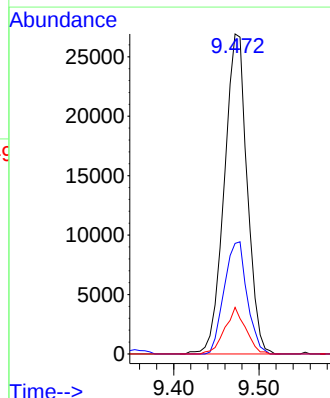
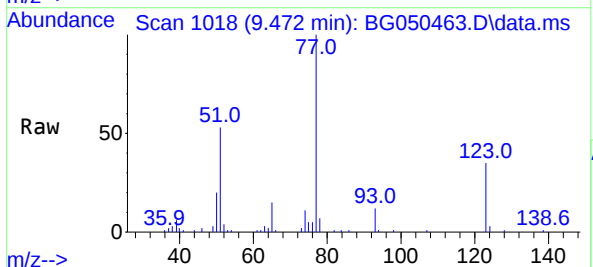
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

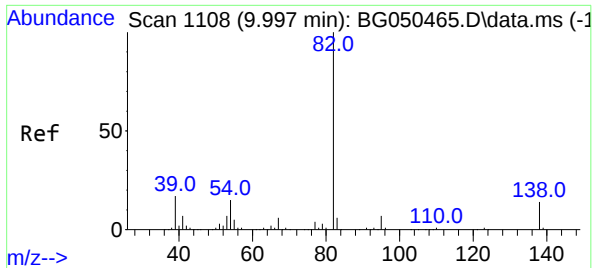
Tgt Ion: 82 Resp: 101885
Ion Ratio Lower Upper
82 100
128 36.0 29.8 44.6
54 51.0 45.8 68.8



#24
Nitrobenzene
Concen: 13.99 ng
RT: 9.472 min Scan# 1018
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 77 Resp: 50113
Ion Ratio Lower Upper
77 100
123 34.5 27.5 41.3
65 14.6 12.6 18.8

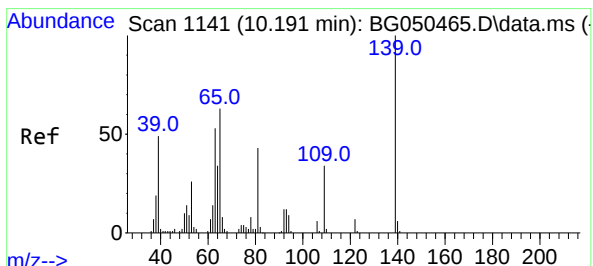
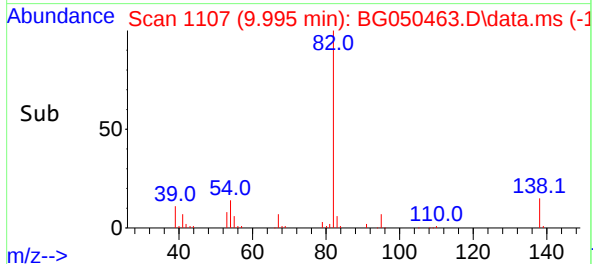
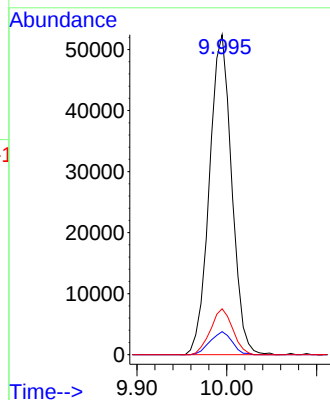
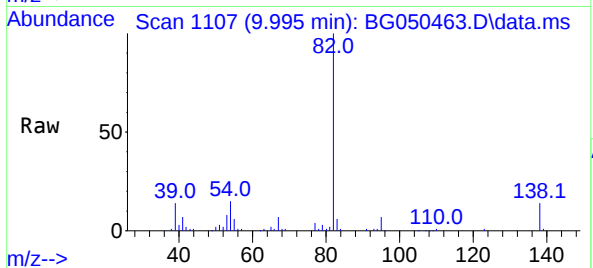




#25
Isophorone
Concen: 12.43 ng
RT: 9.995 min Scan# 1107
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

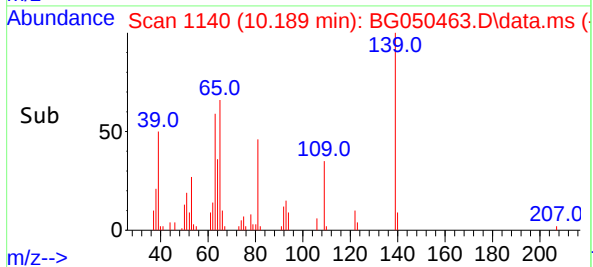
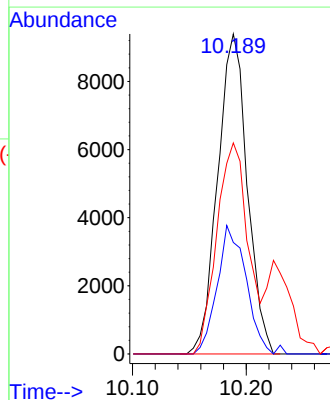
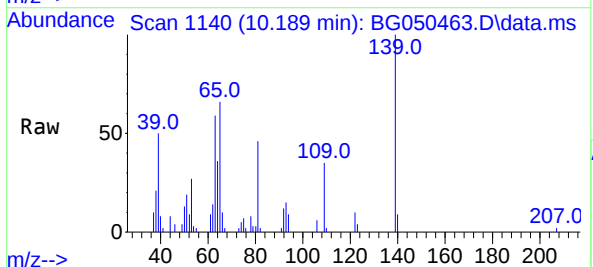
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

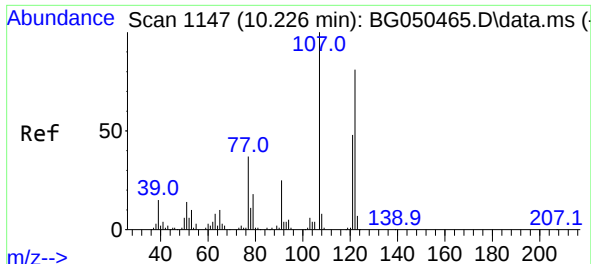
Tgt Ion: 82 Resp: 90400
Ion Ratio Lower Upper
82 100
95 7.2 8.5 12.7#
138 14.3 11.8 17.6



#26
2-Nitrophenol
Concen: 8.82 ng
RT: 10.189 min Scan# 1140
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 139 Resp: 16988
Ion Ratio Lower Upper
139 100
109 34.8 37.8 56.6#
65 66.0 51.8 77.8

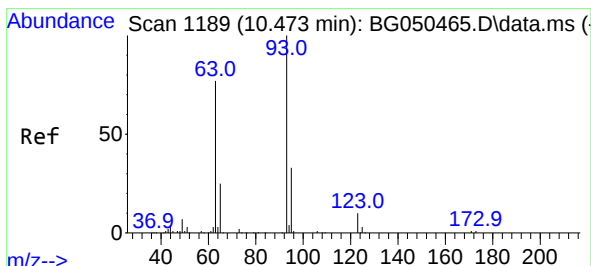
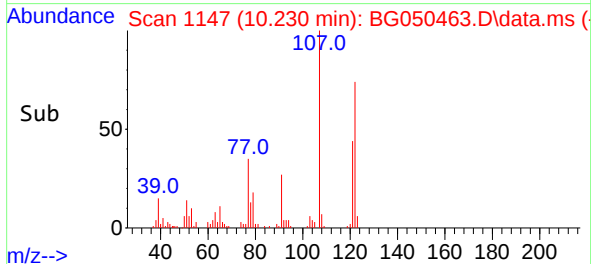
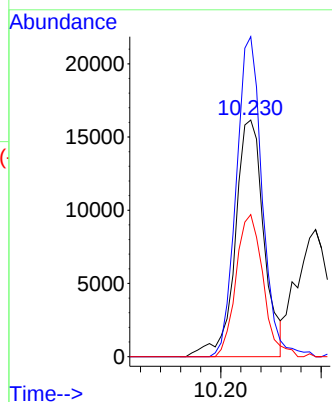
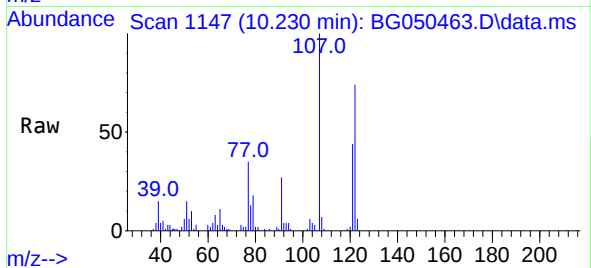




#27
2,4-Dimethylphenol
Concen: 12.23 ng
RT: 10.230 min Scan# 1147
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

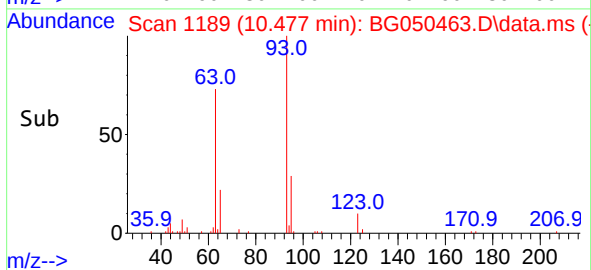
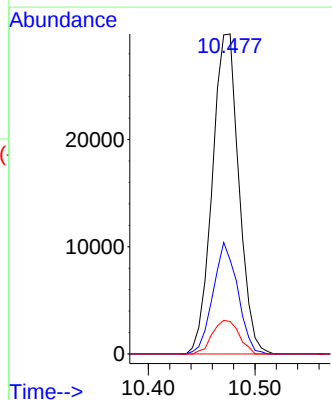
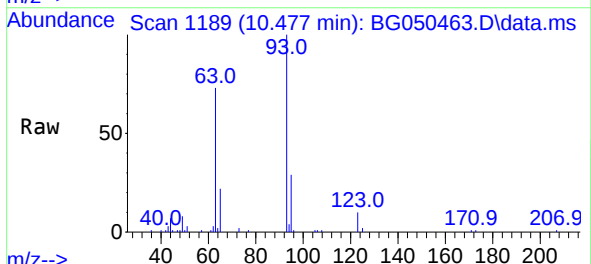
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

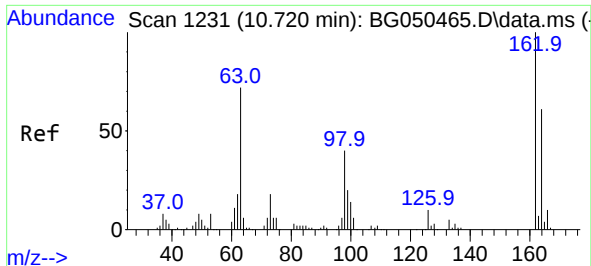
Tgt Ion:122 Resp: 32010
Ion Ratio Lower Upper
122 100
107 135.2 110.1 165.1
121 60.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 14.96 ng
RT: 10.477 min Scan# 1189
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 93 Resp: 51630
Ion Ratio Lower Upper
93 100
95 29.3 22.2 33.4
123 10.1 8.8 13.2

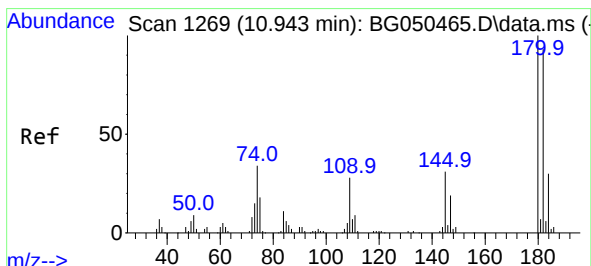
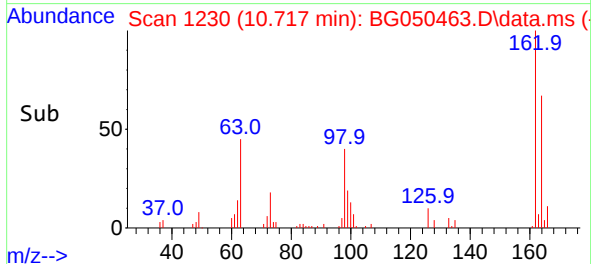
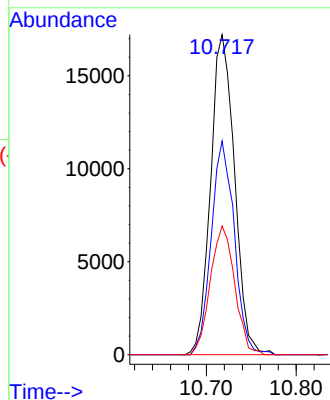
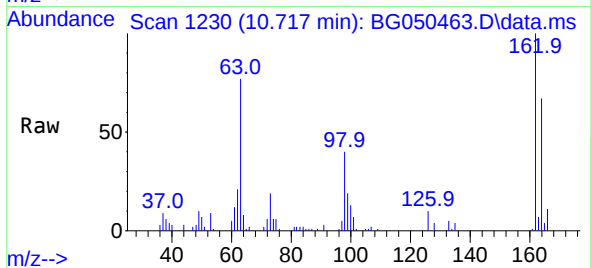




#29
2,4-Dichlorophenol
Concen: 10.69 ng
RT: 10.717 min Scan# 1230
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

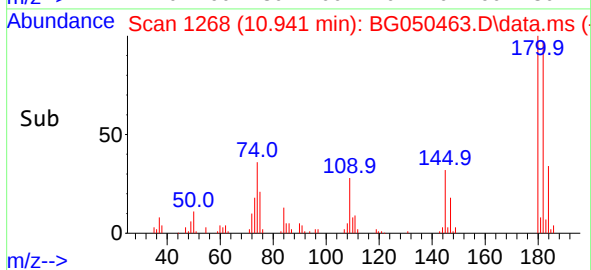
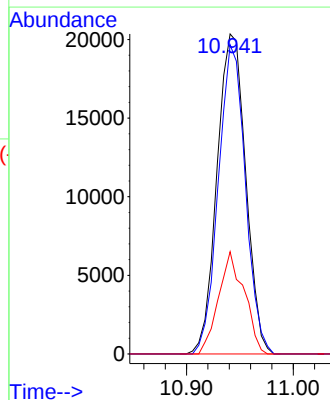
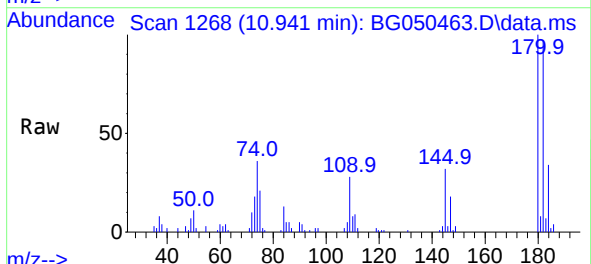
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

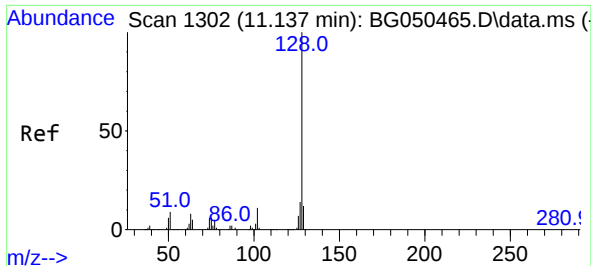
Tgt Ion:162 Resp: 31903
Ion Ratio Lower Upper
162 100
164 66.7 39.4 79.4
98 40.2 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 10.24 ng
RT: 10.941 min Scan# 1268
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:180 Resp: 38004
Ion Ratio Lower Upper
180 100
182 96.6 78.9 118.3
145 31.9 26.2 39.4

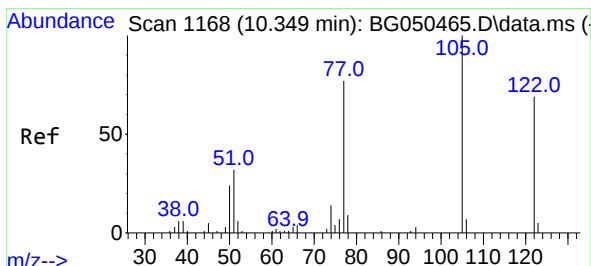
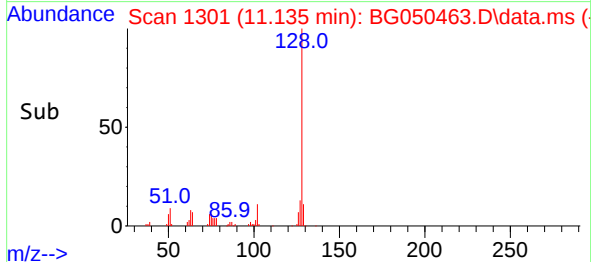
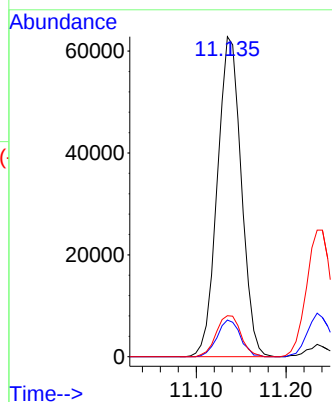
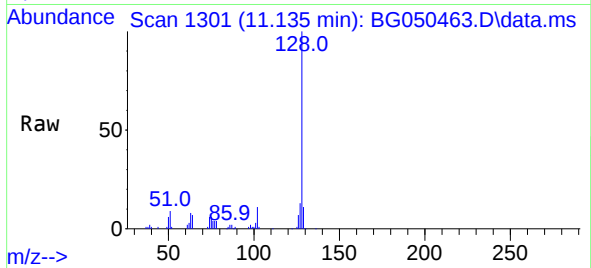




#31
Naphthalene
Concen: 10.82 ng
RT: 11.135 min Scan# 1301
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

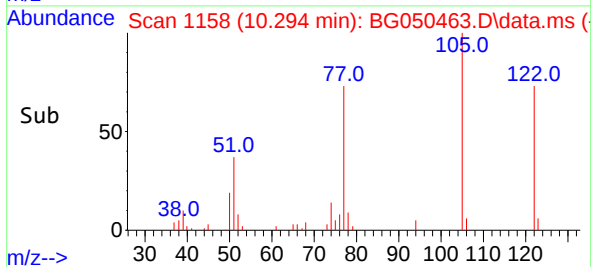
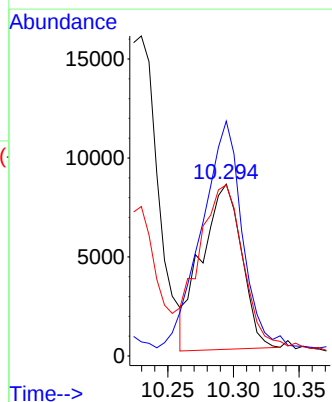
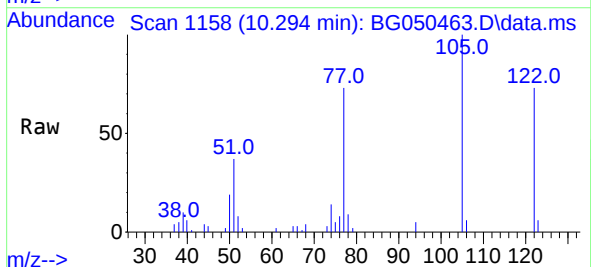
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

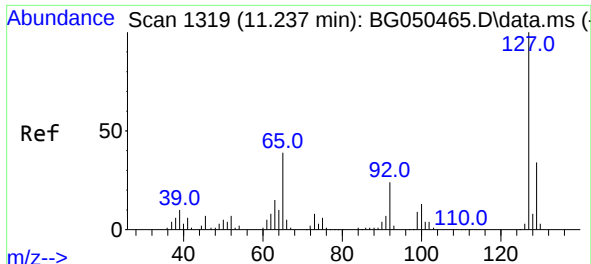
Tgt Ion:128 Resp: 116088
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 12.8 10.2 15.4



#32
Benzoic acid
Concen: 27.03 ng
RT: 10.294 min Scan# 1158
Delta R.T. -0.055 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:122 Resp: 17673
Ion Ratio Lower Upper
122 100
105 136.7 92.3 132.3#
77 99.5 66.5 106.5

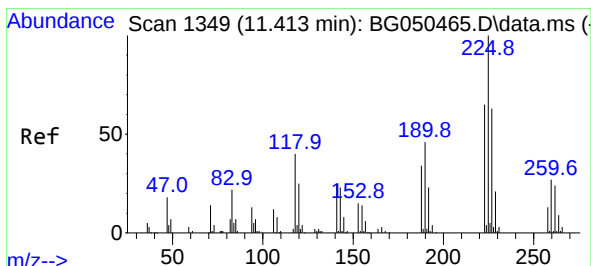
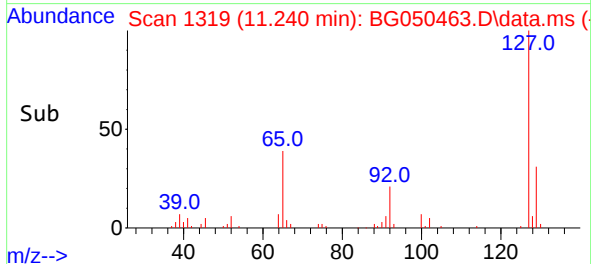
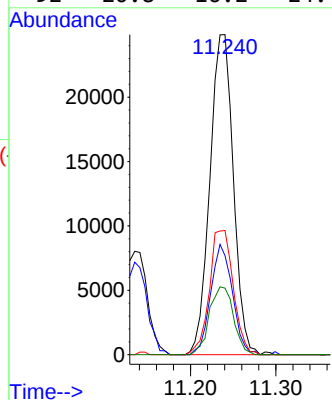
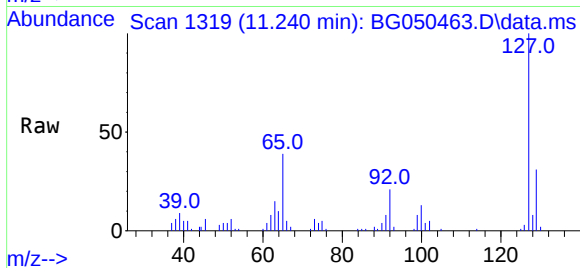




#33
4-Chloroaniline
Concen: 11.44 ng
RT: 11.240 min Scan# 1319
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

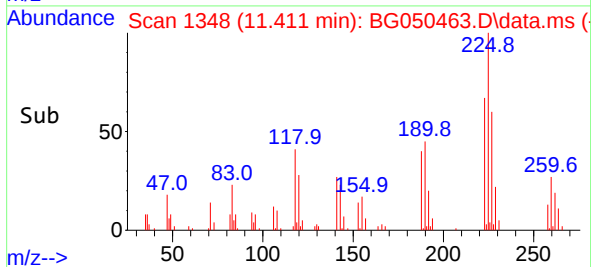
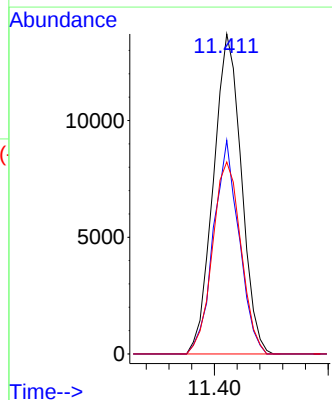
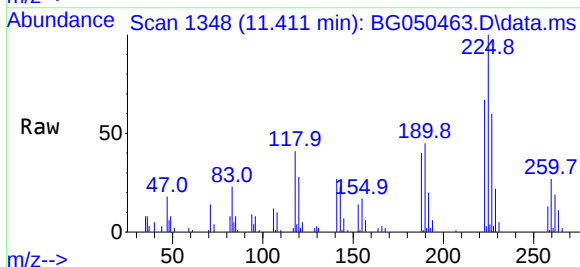
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

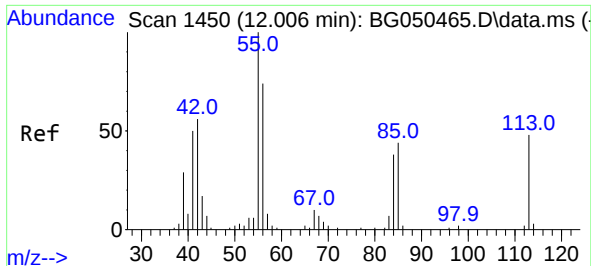
Tgt Ion:	127	Resp:	47620
Ion	Ratio	Lower	Upper
127	100		
129	31.0	26.7	40.1
65	38.8	32.8	49.2
92	20.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 8.24 ng
RT: 11.411 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:	225	Resp:	23374
Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.8	74.8
227	57.6	46.4	69.6

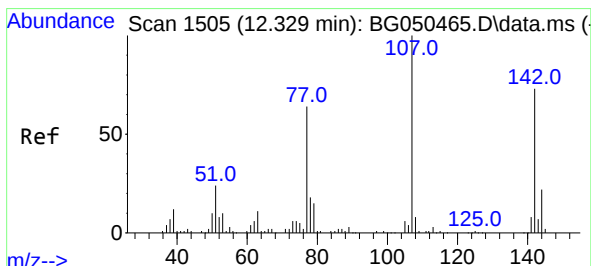
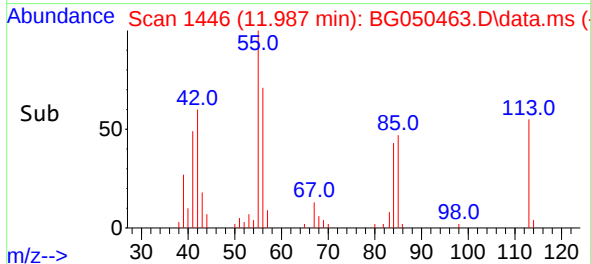
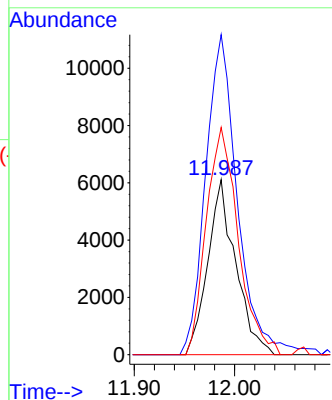
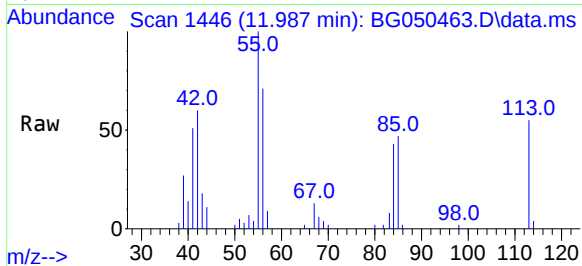




#35
Caprolactam
Concen: 10.39 ng
RT: 11.987 min Scan# 1446
Delta R.T. -0.020 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

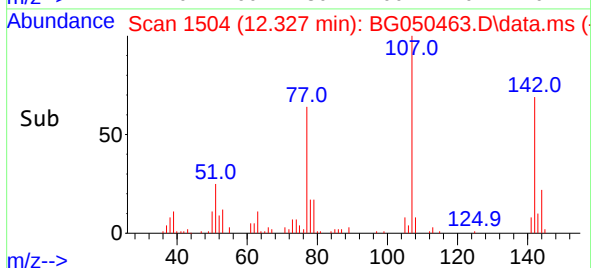
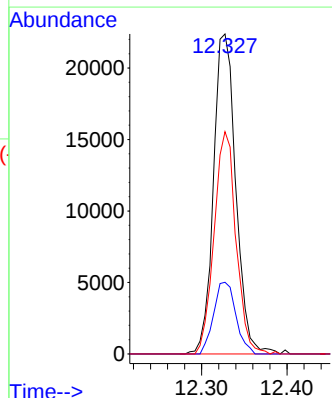
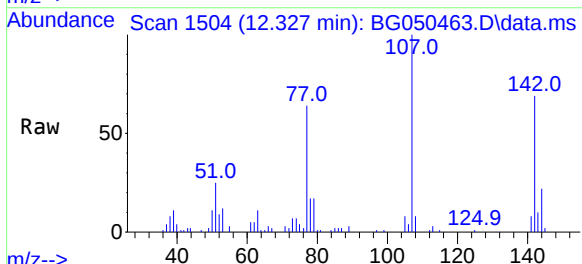
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

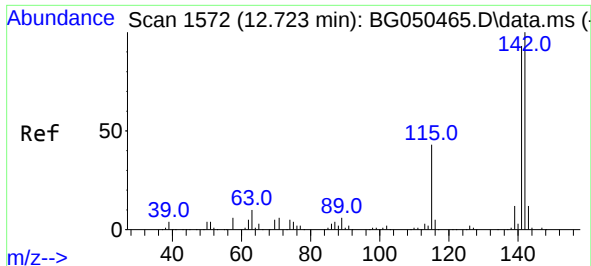
Tgt Ion:113 Resp: 11832
Ion Ratio Lower Upper
113 100
55 182.8 113.8 153.8#
56 129.8 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 10.10 ng
RT: 12.327 min Scan# 1504
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:107 Resp: 40690
Ion Ratio Lower Upper
107 100
144 22.4 24.8 37.2#
142 69.5 62.2 93.4

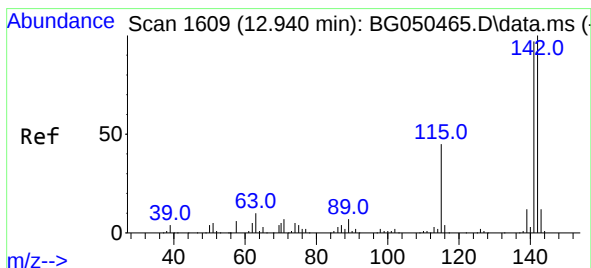
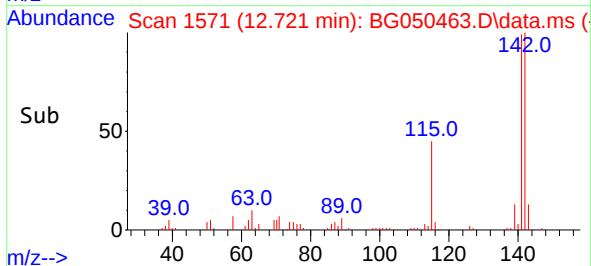
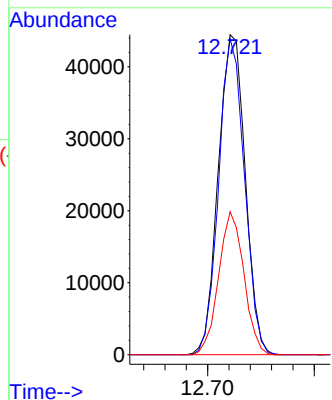
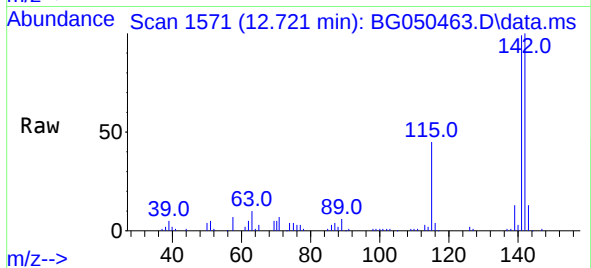




#37
2-Methylnaphthalene
Concen: 10.24 ng
RT: 12.721 min Scan# 1571
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

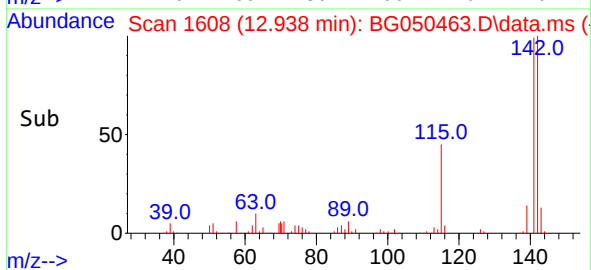
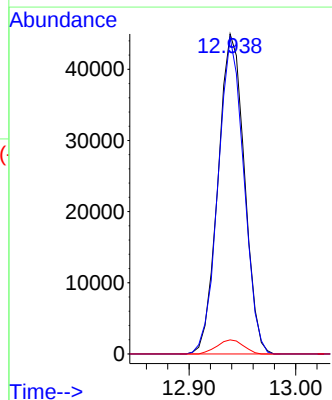
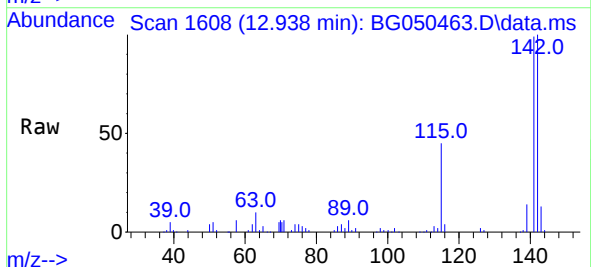
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:142 Resp: 77942
Ion Ratio Lower Upper
142 100
141 98.7 68.8 103.2
115 44.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 10.63 ng
RT: 12.938 min Scan# 1608
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:142 Resp: 76874
Ion Ratio Lower Upper
142 100
141 99.0 70.6 106.0
116 4.4 4.0 6.0

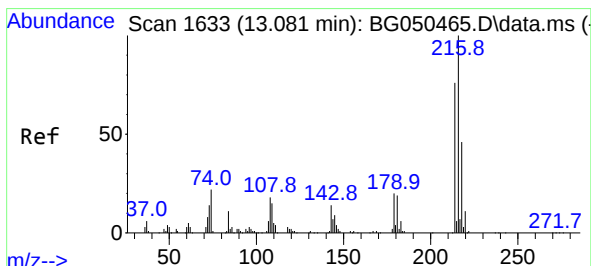
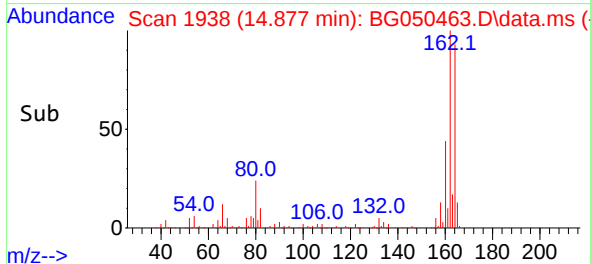
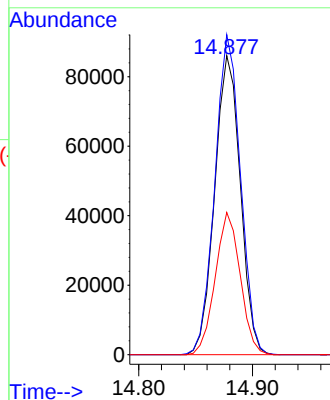
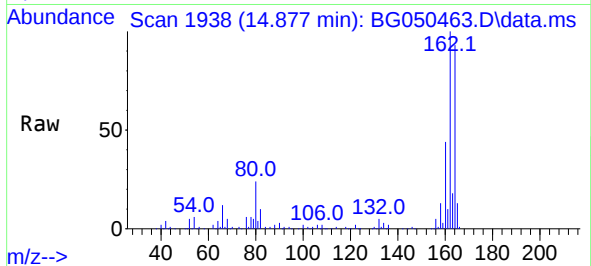




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.877 min Scan# 1938
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

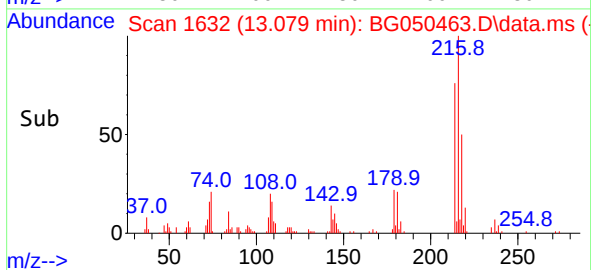
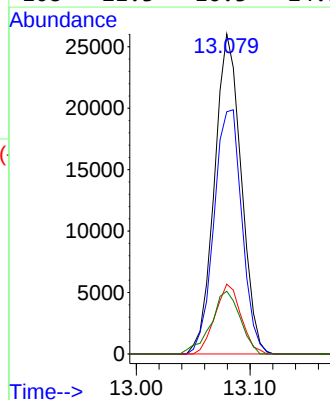
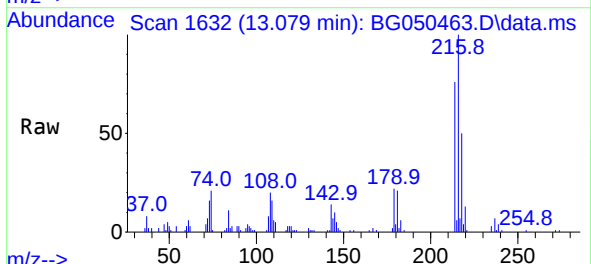
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

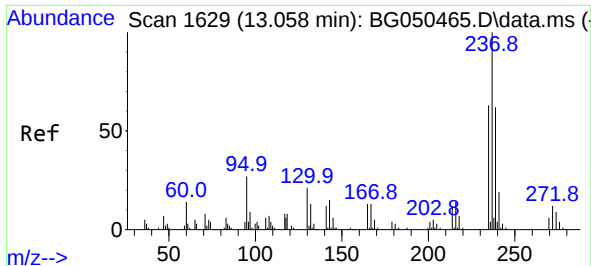
Tgt Ion:164 Resp: 134900
Ion Ratio Lower Upper
164 100
162 107.0 81.4 122.0
160 47.6 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.79 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:216 Resp: 42503
Ion Ratio Lower Upper
216 100
214 79.8 61.4 92.2
179 21.2 17.3 25.9
108 21.3 16.3 24.5

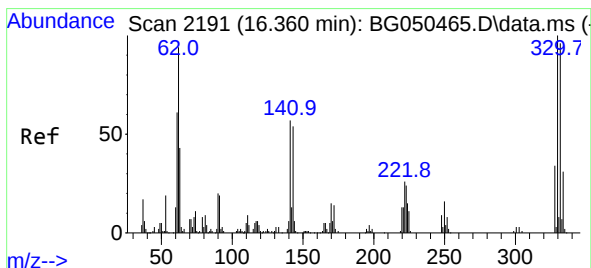
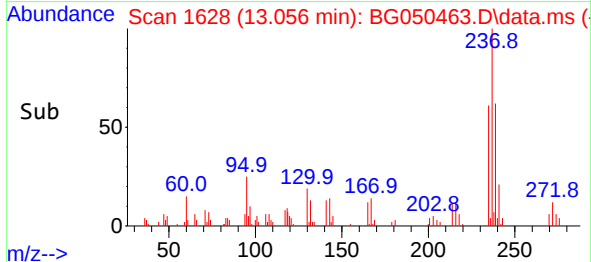
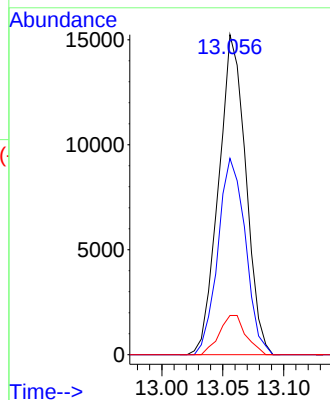
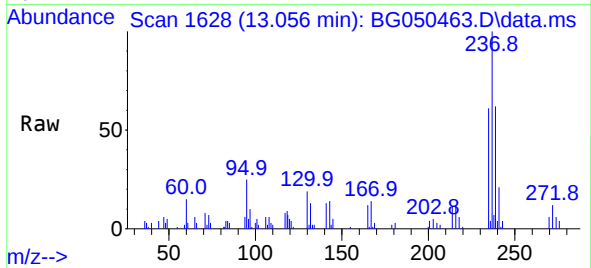




#41
Hexachlorocyclopentadiene
Concen: 25.95 ng
RT: 13.056 min Scan# 1628
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

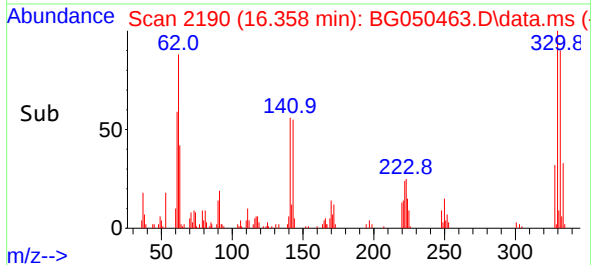
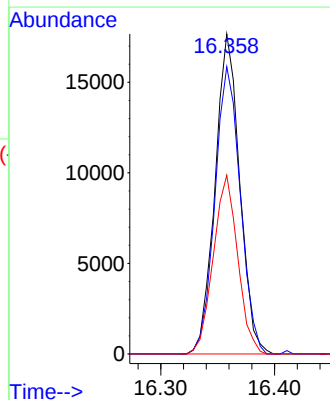
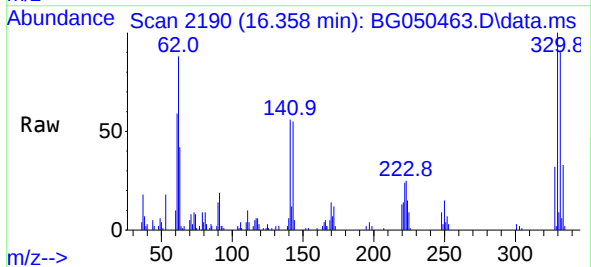
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

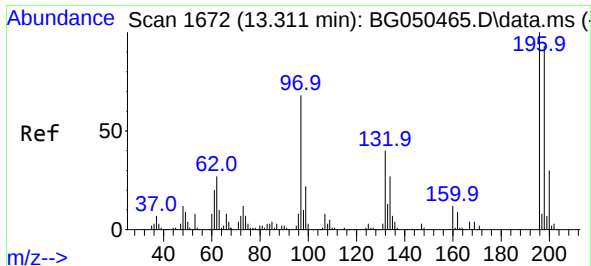
Tgt Ion:237 Resp: 23633
Ion Ratio Lower Upper
237 100
235 61.4 36.6 76.6
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 12.29 ng
RT: 16.358 min Scan# 2190
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:330 Resp: 26605
Ion Ratio Lower Upper
330 100
332 92.5 77.3 115.9
141 55.3 35.6 53.4#

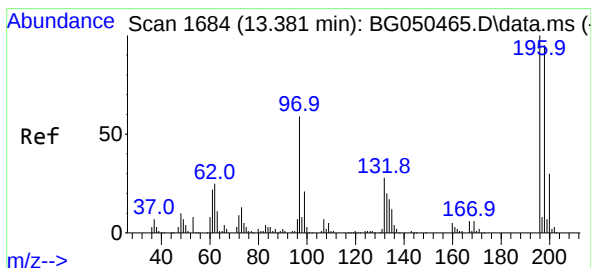
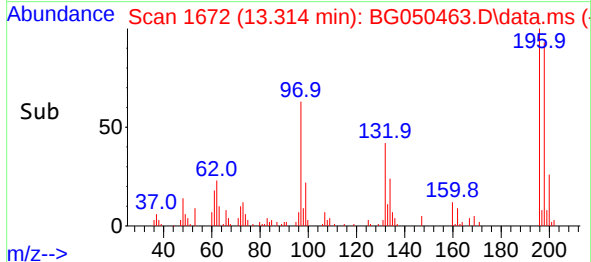
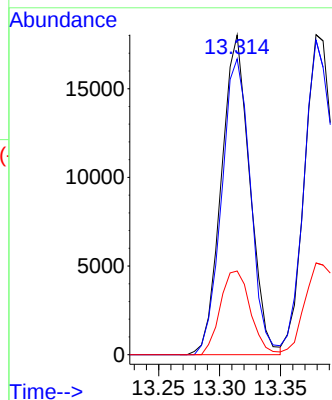
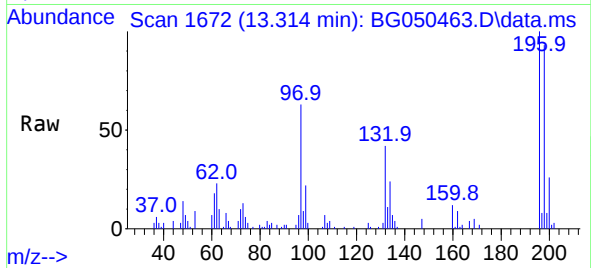




#43
2,4,6-Trichlorophenol
Concen: 9.43 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

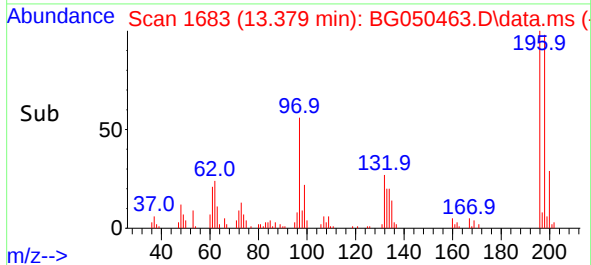
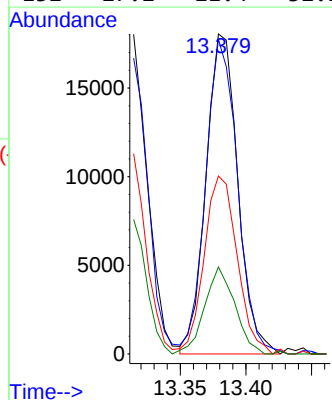
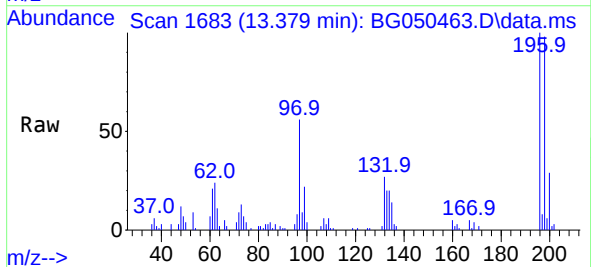
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

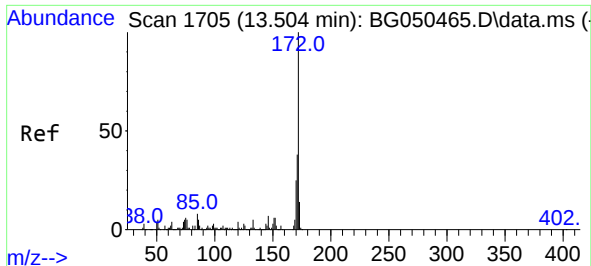
Tgt Ion:196 Resp: 29279
Ion Ratio Lower Upper
196 100
198 92.5 82.1 123.1
200 26.2 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 9.41 ng
RT: 13.379 min Scan# 1683
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:196 Resp: 30410
Ion Ratio Lower Upper
196 100
198 98.3 87.4 131.0
97 55.6 43.3 64.9
132 27.2 21.4 32.2

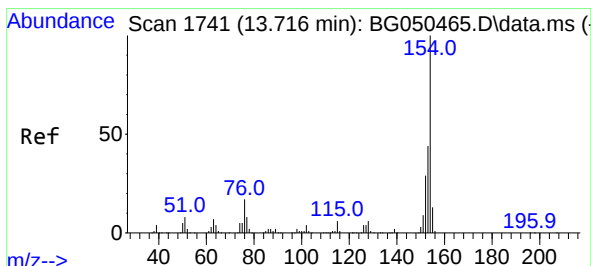
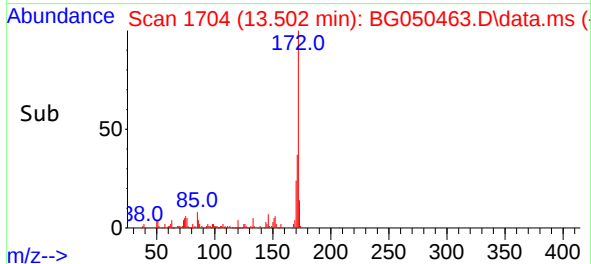
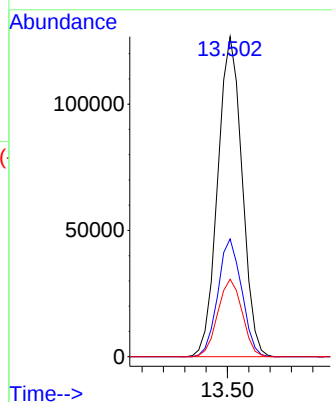
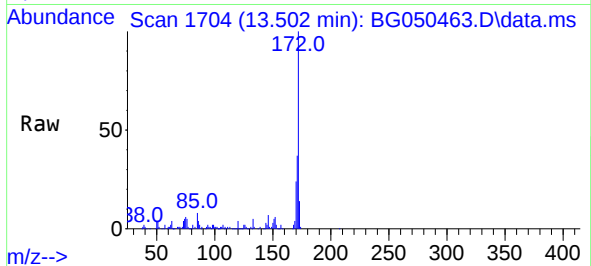




#45
2-Fluorobiphenyl
Concen: 18.10 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

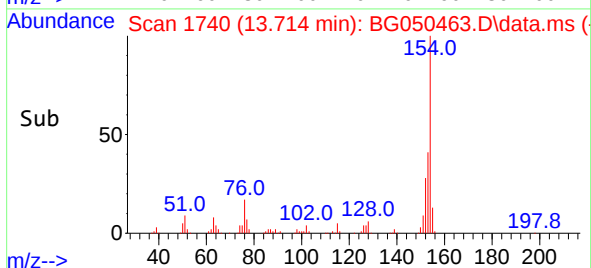
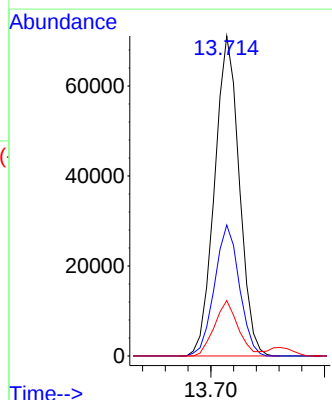
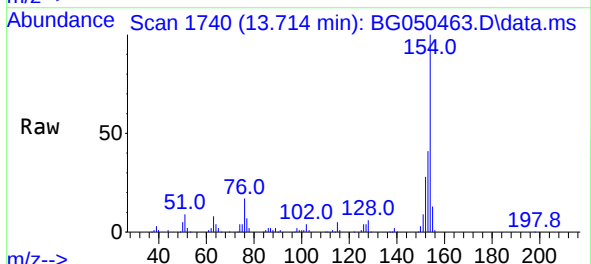
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

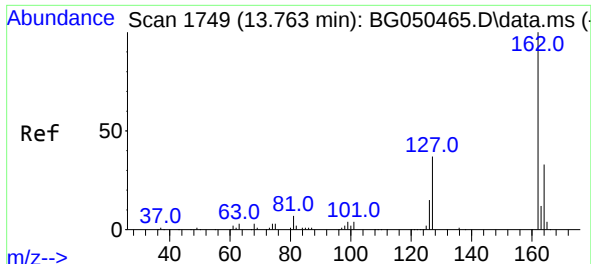
Tgt Ion:172 Resp: 200737
Ion Ratio Lower Upper
172 100
171 36.8 28.6 43.0
170 24.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 9.71 ng
RT: 13.714 min Scan# 1740
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:154 Resp: 106918
Ion Ratio Lower Upper
154 100
153 40.9 20.5 60.5
76 17.3 0.0 29.3

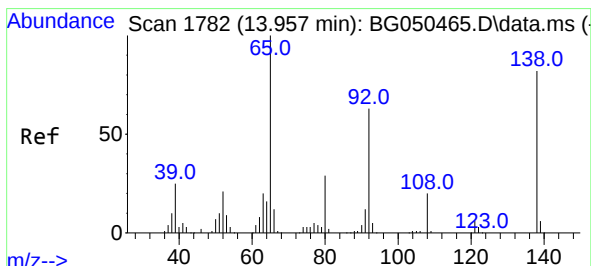
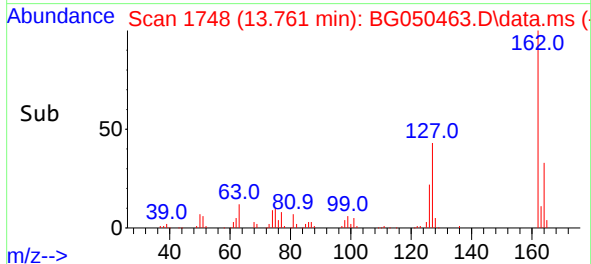
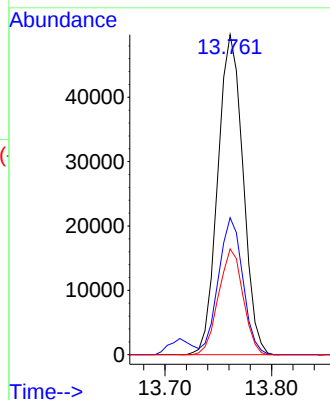
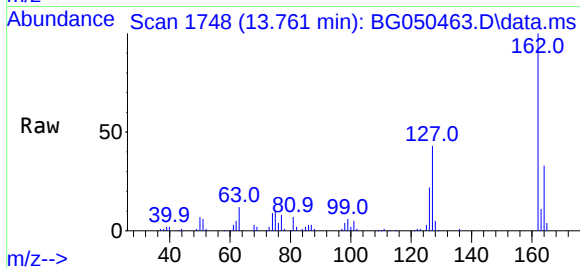




#47
2-Chloronaphthalene
Concen: 9.67 ng
RT: 13.761 min Scan# 1748
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

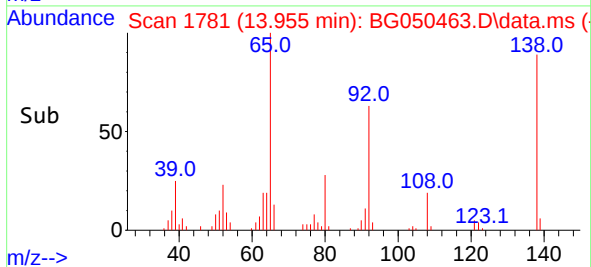
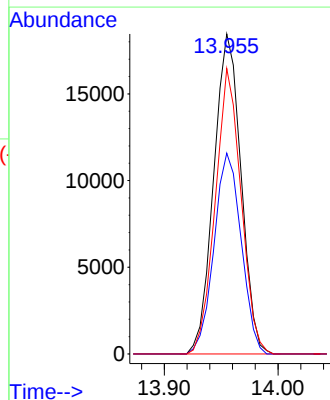
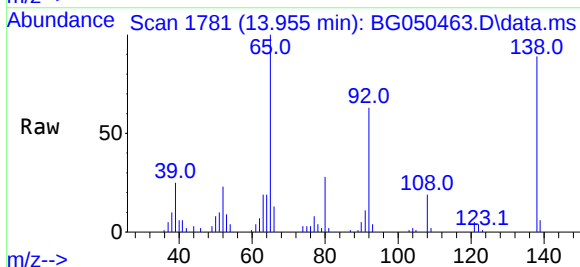
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

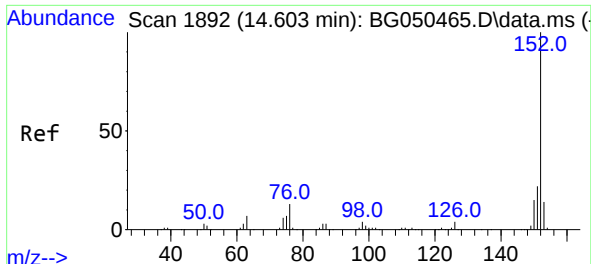
Tgt Ion:162 Resp: 81700
Ion Ratio Lower Upper
162 100
127 42.8 32.7 49.1
164 33.0 27.0 40.4



#48
2-Nitroaniline
Concen: 12.15 ng
RT: 13.955 min Scan# 1781
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 65 Resp: 30713
Ion Ratio Lower Upper
65 100
92 62.7 47.2 70.8
138 89.2 68.0 102.0

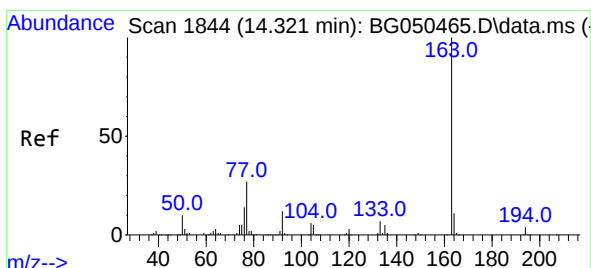
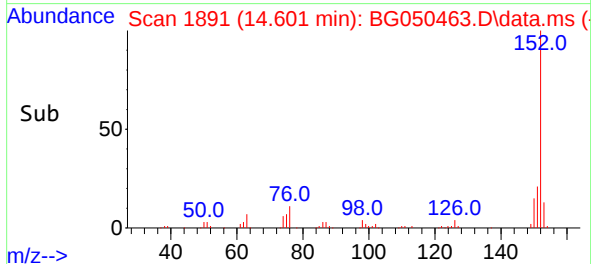
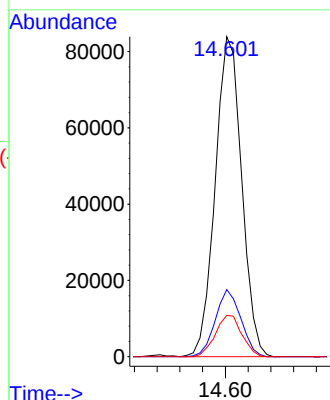
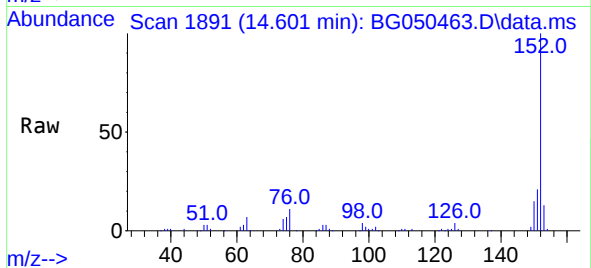




#49
Acenaphthylene
Concen: 10.38 ng
RT: 14.601 min Scan# 1891
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

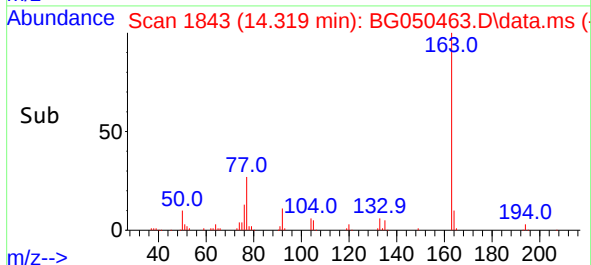
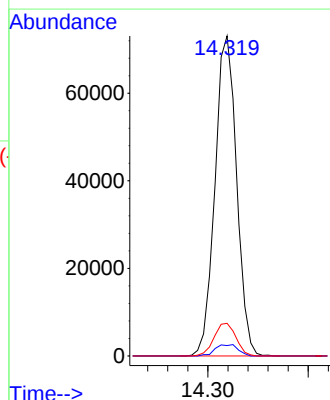
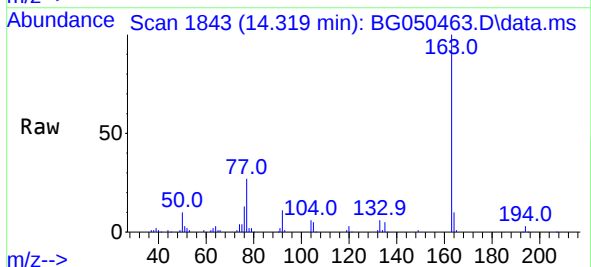
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

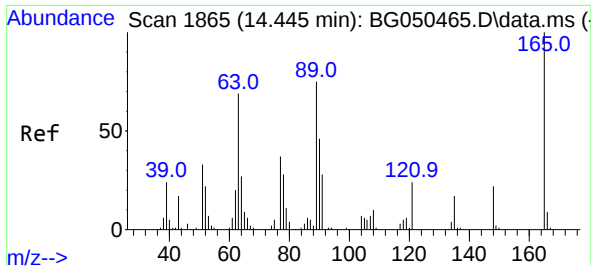
Tgt Ion:152 Resp: 135287
Ion Ratio Lower Upper
152 100
151 21.0 18.2 27.4
153 12.9 11.7 17.5



#50
Dimethylphthalate
Concen: 10.19 ng
RT: 14.319 min Scan# 1843
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:163 Resp: 109328
Ion Ratio Lower Upper
163 100
194 3.3 3.0 4.6
164 10.2 8.6 12.8

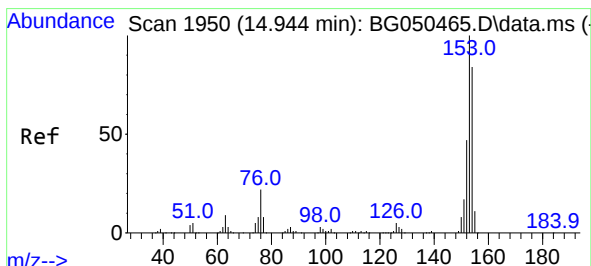
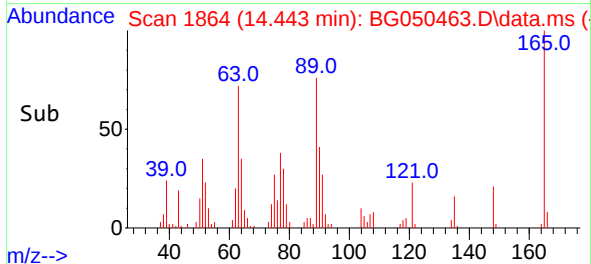
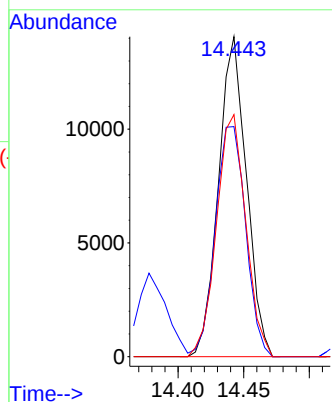
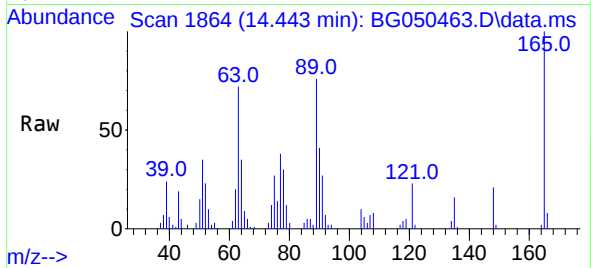




#51
2,6-Dinitrotoluene
Concen: 8.53 ng
RT: 14.443 min Scan# 1864
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

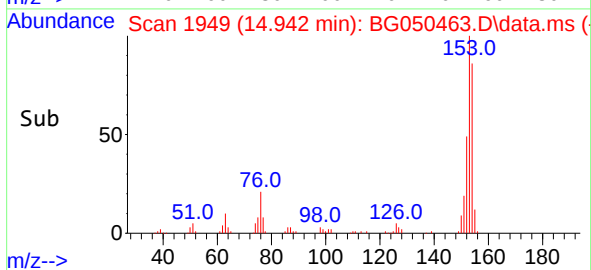
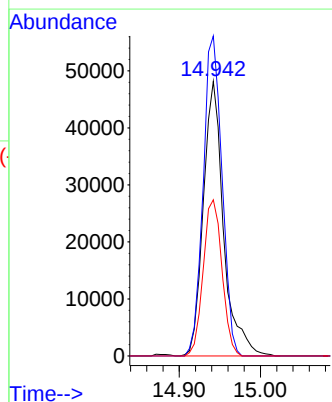
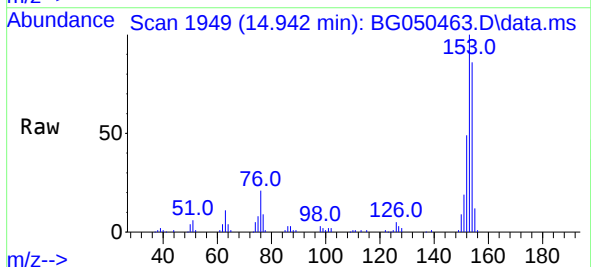
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:165 Resp: 20832
Ion Ratio Lower Upper
165 100
63 71.9 63.3 94.9
89 75.6 63.4 95.0



#52
Acenaphthene
Concen: 10.58 ng
RT: 14.942 min Scan# 1949
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:154 Resp: 83155
Ion Ratio Lower Upper
154 100
153 116.5 87.0 130.4
152 56.9 40.1 60.1

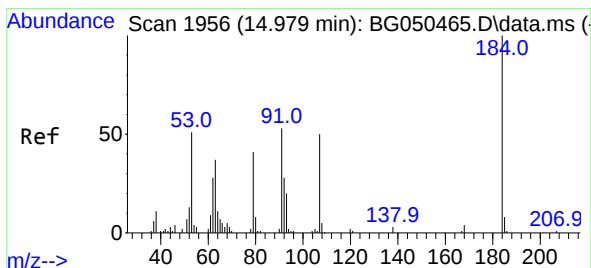
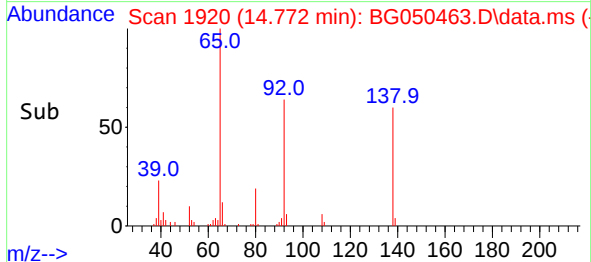
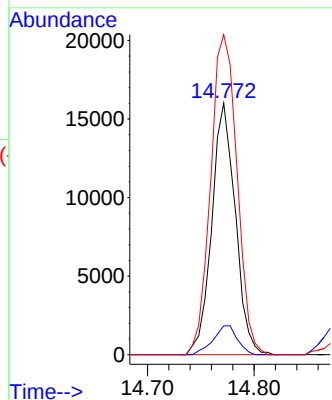
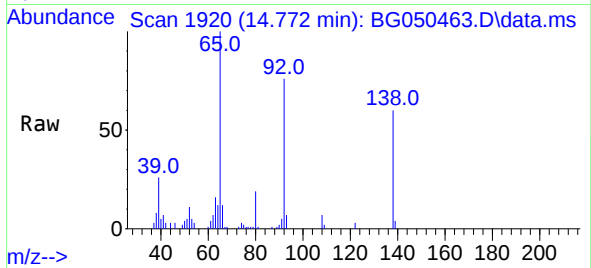




#53
3-Nitroaniline
Concen: 10.71 ng
RT: 14.772 min Scan# 1920
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

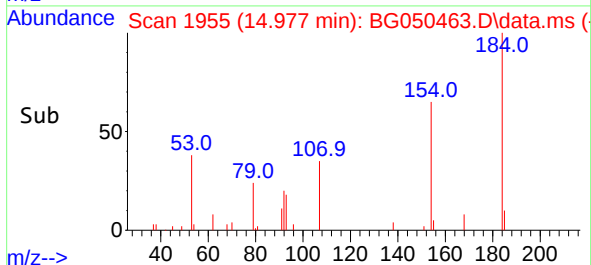
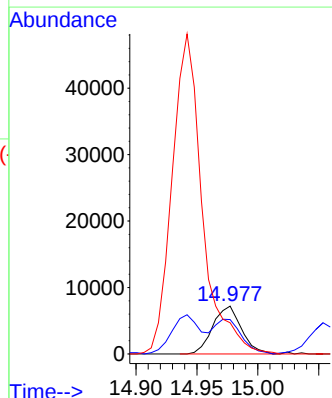
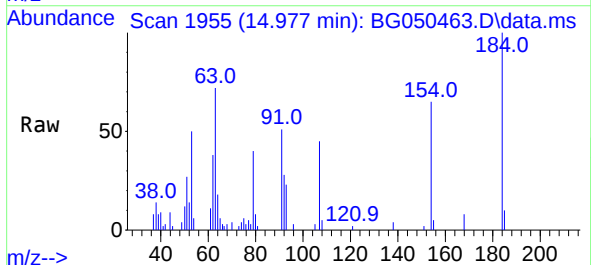
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

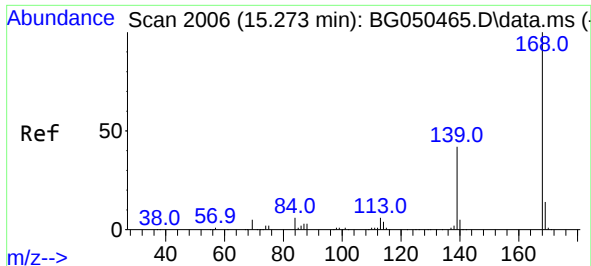
Tgt Ion:138 Resp: 24509
Ion Ratio Lower Upper
138 100
108 11.4 8.3 12.5
92 127.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 11.92 ng
RT: 14.977 min Scan# 1955
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:184 Resp: 11771
Ion Ratio Lower Upper
184 100
63 71.8 68.3 102.5
154 65.3 62.6 93.8

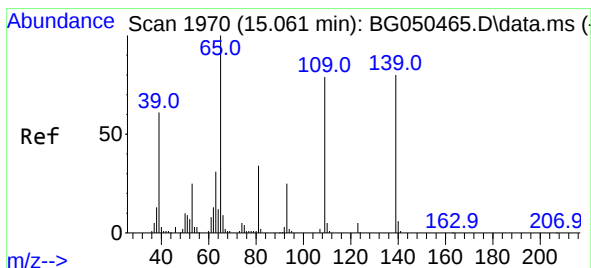
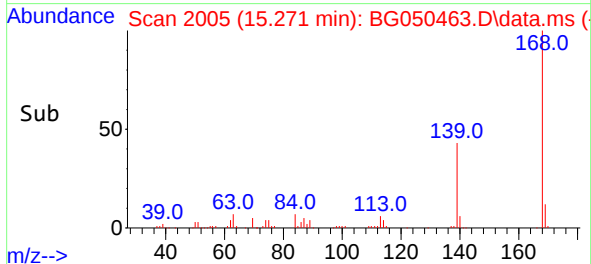
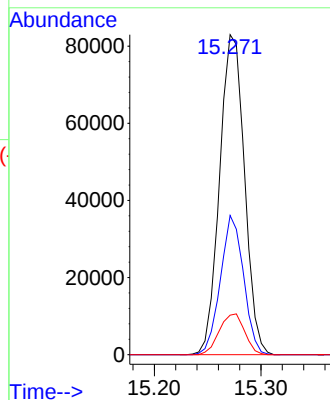
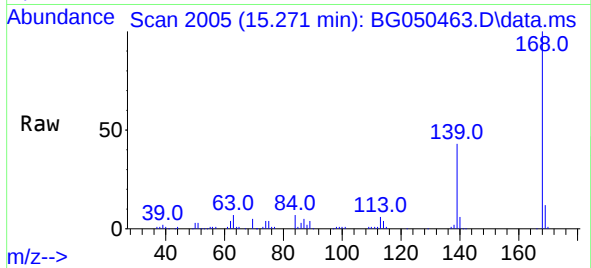




#55
Dibenzofuran
Concen: 10.47 ng
RT: 15.271 min Scan# 2005
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

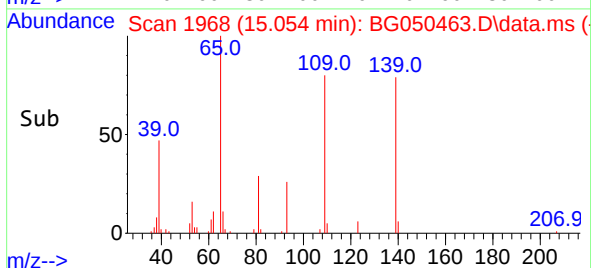
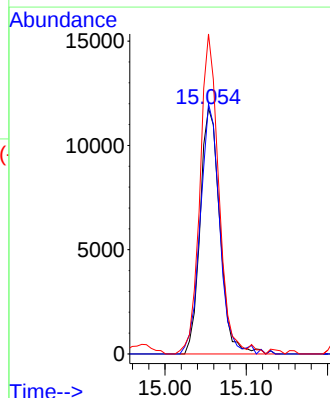
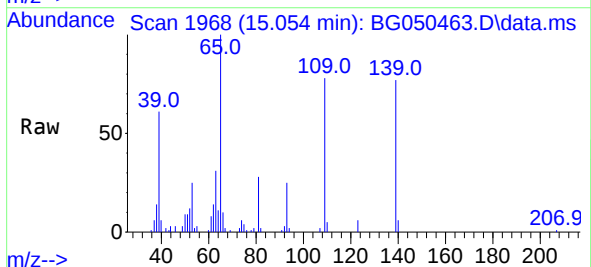
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

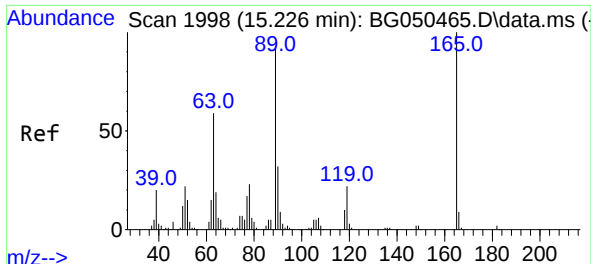
Tgt Ion:168 Resp: 134598
Ion Ratio Lower Upper
168 100
139 43.5 33.4 50.2
169 12.3 12.3 18.5



#56
4-Nitrophenol
Concen: 15.67 ng
RT: 15.054 min Scan# 1968
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:139 Resp: 19856
Ion Ratio Lower Upper
139 100
109 101.8 116.3 156.3#
65 130.3 105.0 145.0

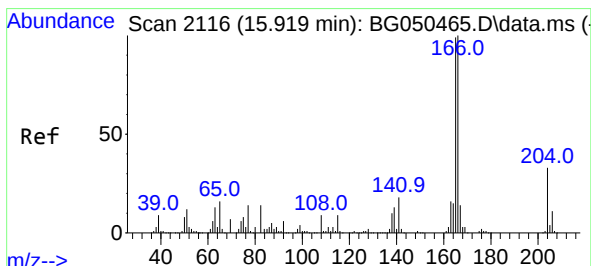
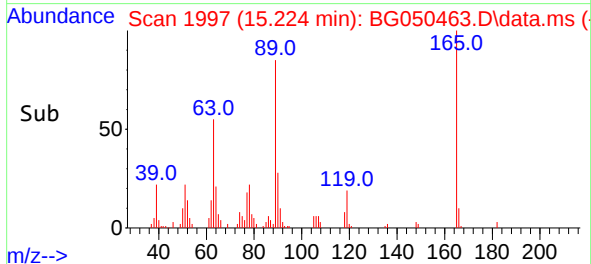
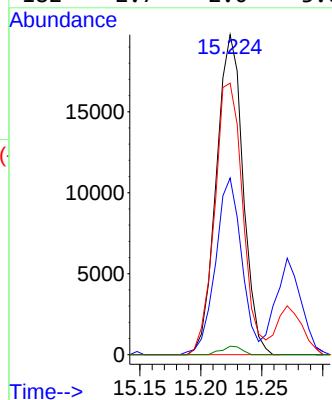
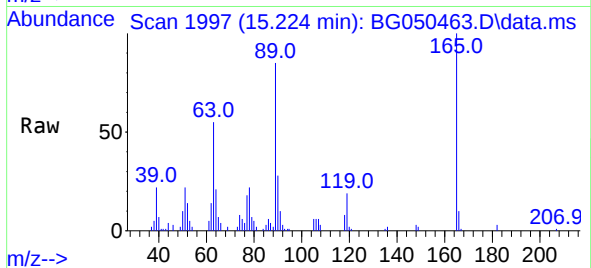




#57
2,4-Dinitrotoluene
Concen: 8.90 ng
RT: 15.224 min Scan# 1997
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

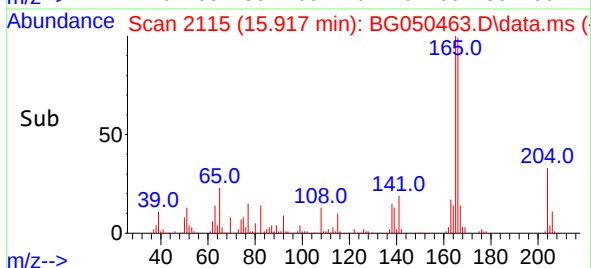
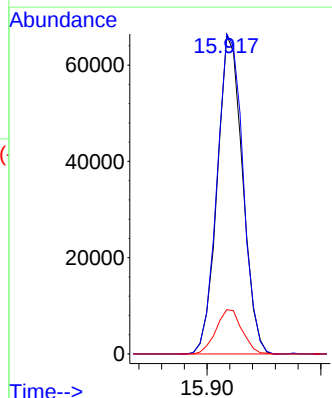
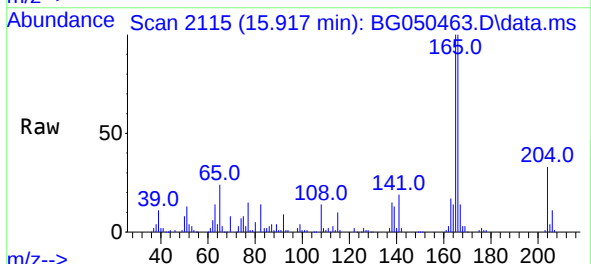
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

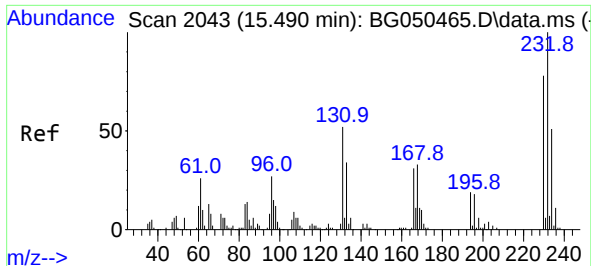
Tgt Ion:	165	Resp:	30174
Ion	Ratio	Lower	Upper
165	100		
63	55.2	48.0	72.0
89	84.9	65.4	98.0
182	2.7	2.0	3.0



#58
Fluorene
Concen: 9.82 ng
RT: 15.917 min Scan# 2115
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:	166	Resp:	102167
Ion	Ratio	Lower	Upper
166	100		
165	100.4	77.7	116.5
167	13.9	10.8	16.2

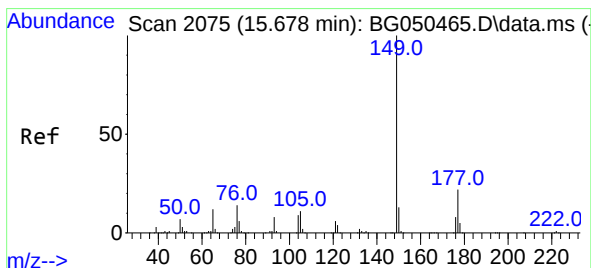
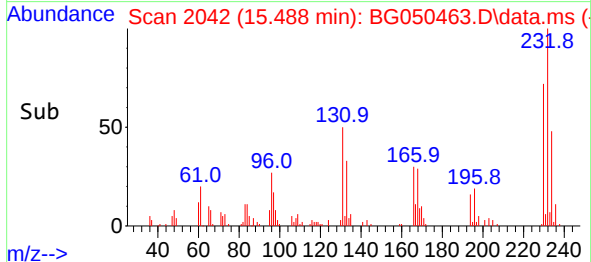
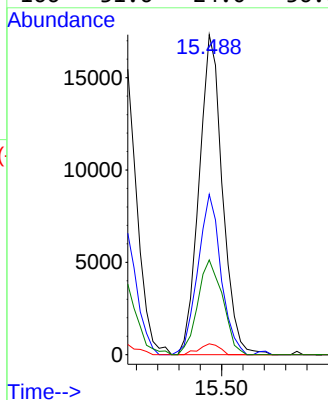
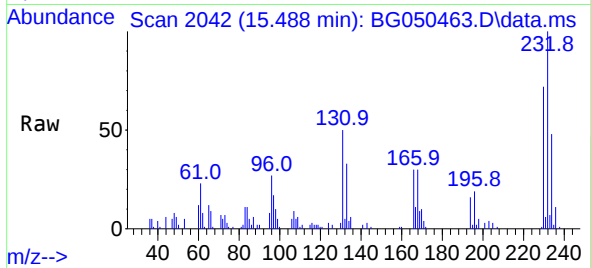




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.62 ng
RT: 15.488 min Scan# 2042
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

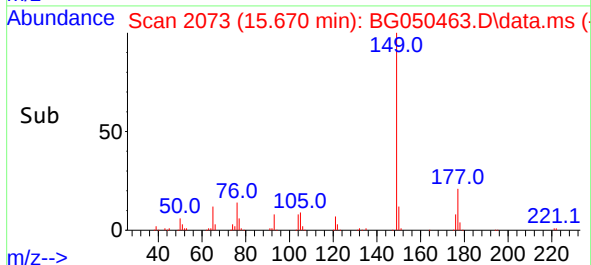
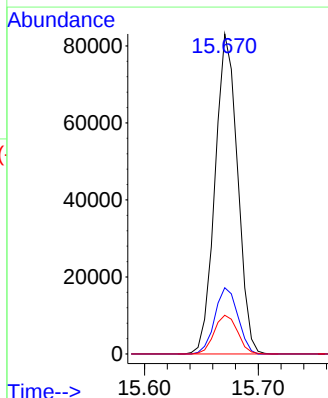
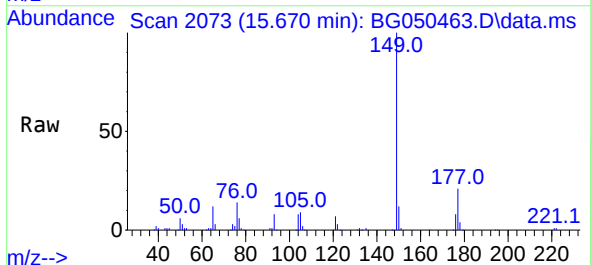
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

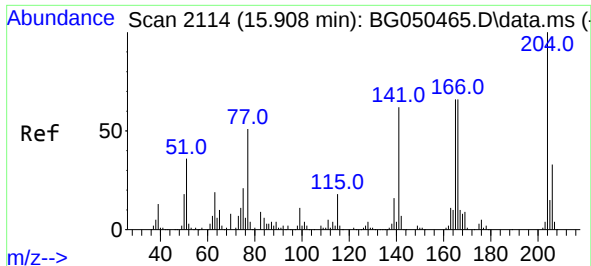
Tgt Ion:232 Resp: 26391
Ion Ratio Lower Upper
232 100
131 49.6 37.2 55.8
130 3.0 2.8 4.2
166 31.6 24.0 36.0



#60
Diethylphthalate
Concen: 10.64 ng
RT: 15.670 min Scan# 2073
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:149 Resp: 114358
Ion Ratio Lower Upper
149 100
177 20.7 19.0 28.6
150 12.1 10.2 15.4

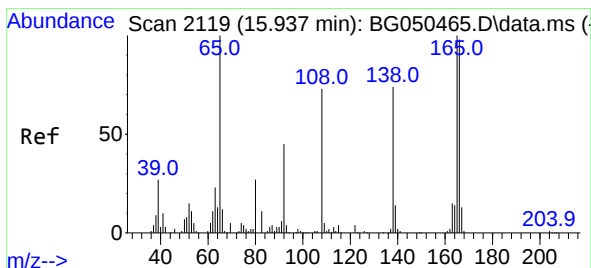
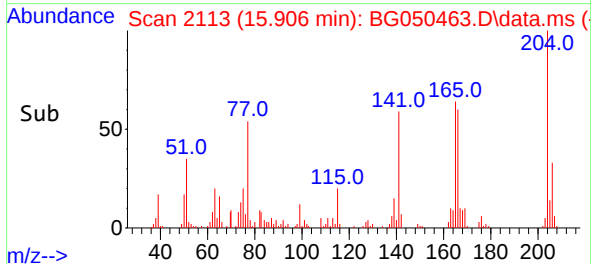
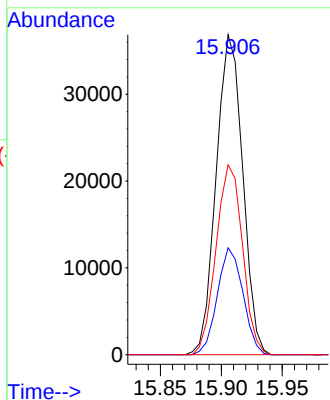
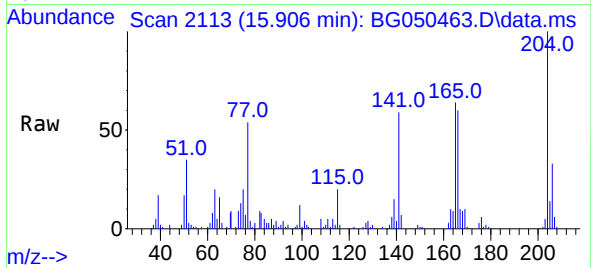




#61
4-Chlorophenyl-phenylether
Concen: 10.10 ng
RT: 15.906 min Scan# 2113
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

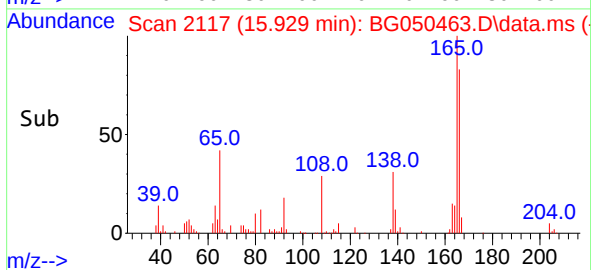
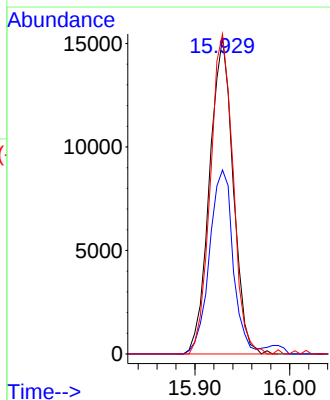
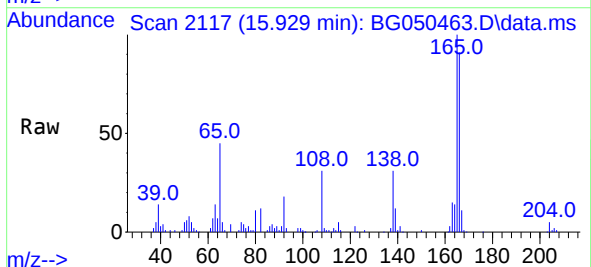
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

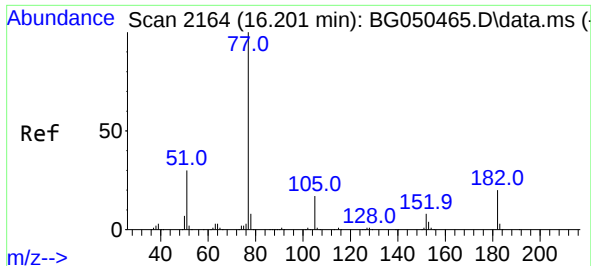
Tgt Ion:204 Resp: 55831
Ion Ratio Lower Upper
204 100
206 33.4 24.6 37.0
141 59.4 47.8 71.8



#62
4-Nitroaniline
Concen: 10.93 ng
RT: 15.929 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:138 Resp: 26368
Ion Ratio Lower Upper
138 100
92 58.1 32.3 72.3
108 101.1 132.4 172.4#



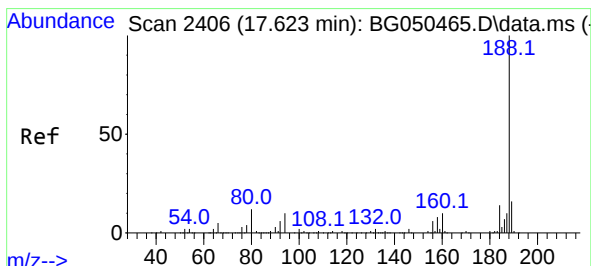
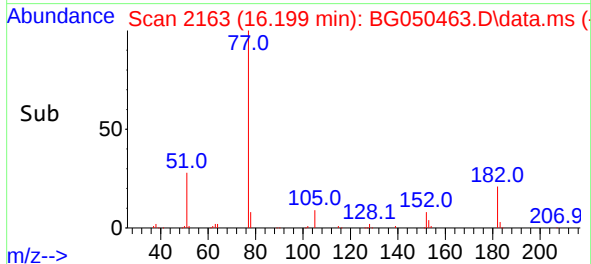
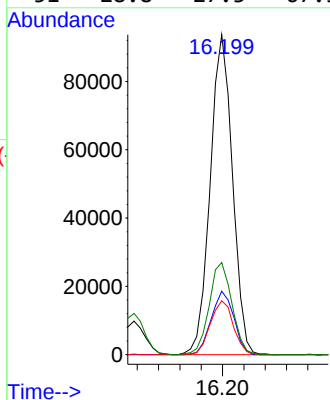
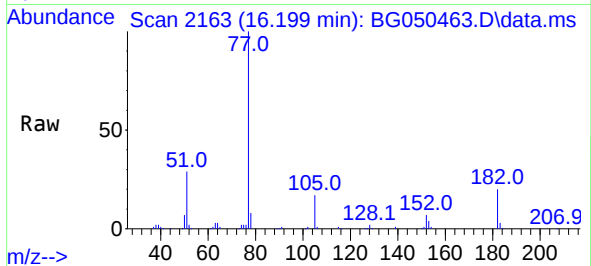


#63
Azobenzene
Concen: 13.27 ng
RT: 16.199 min Scan# 2163
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion: 77 Resp: 135845

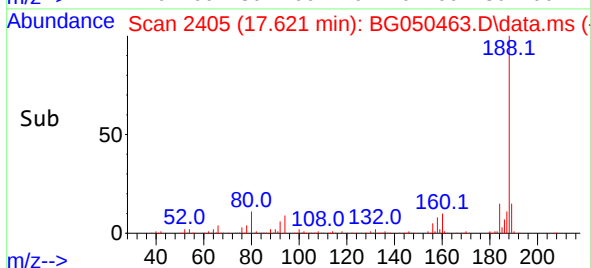
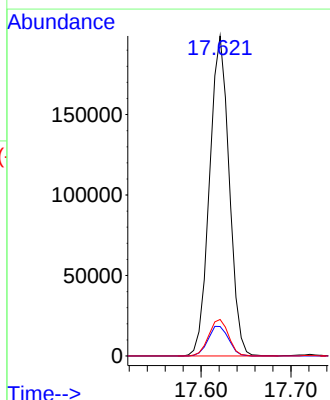
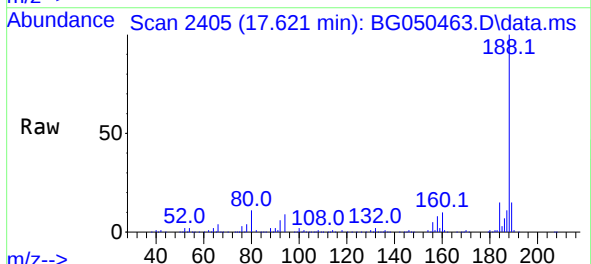
Ion	Ratio	Lower	Upper
77	100		
182	19.8	7.9	47.9
105	16.9	0.0	37.9
51	28.8	27.3	67.3

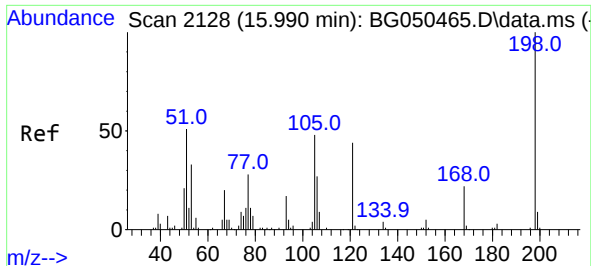


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.621 min Scan# 2405
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion: 188 Resp: 301887

Ion	Ratio	Lower	Upper
188	100		
94	9.2	5.4	8.0#
80	11.4	3.7	5.5#

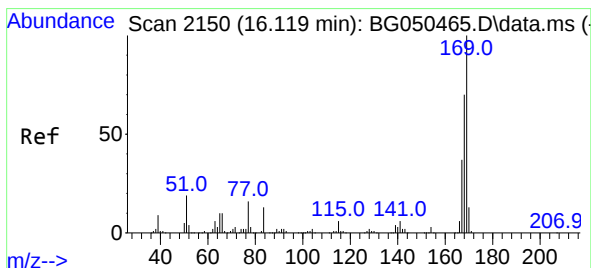
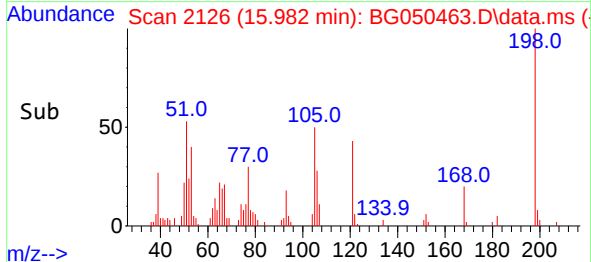
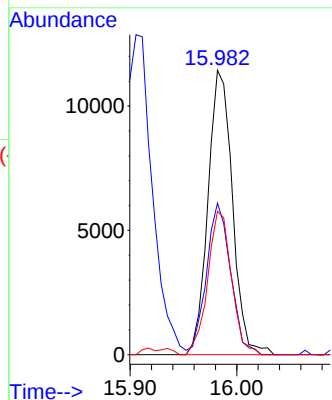
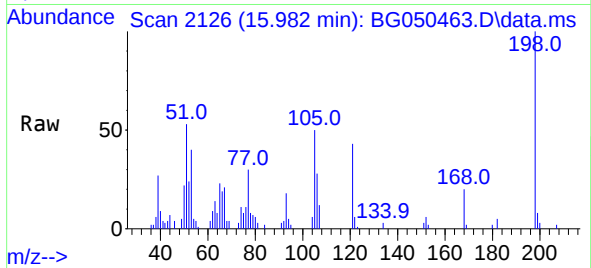




#65
4,6-Dinitro-2-methylphenol
Concen: 10.14 ng
RT: 15.982 min Scan# 2126
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

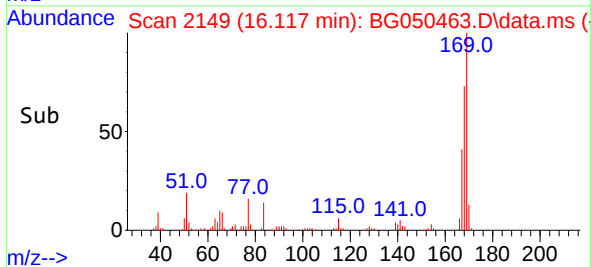
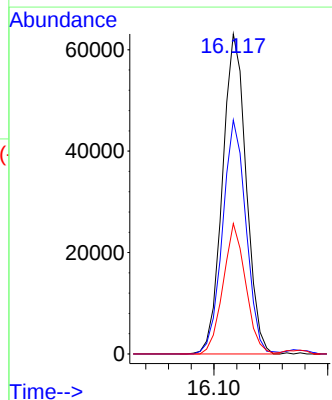
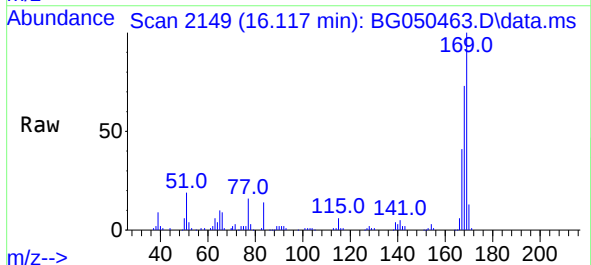
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

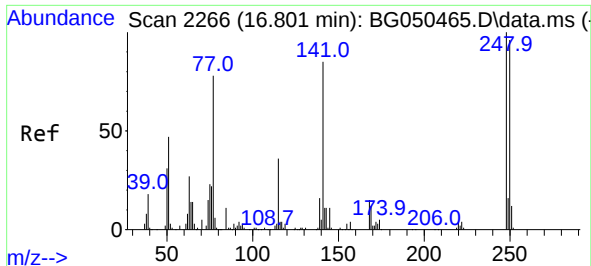
Tgt Ion:198 Resp: 18228
Ion Ratio Lower Upper
198 100
51 53.3 29.4 69.4
105 50.4 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 9.97 ng
RT: 16.117 min Scan# 2149
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:169 Resp: 91197
Ion Ratio Lower Upper
169 100
168 73.1 56.3 84.5
167 40.8 28.4 42.6

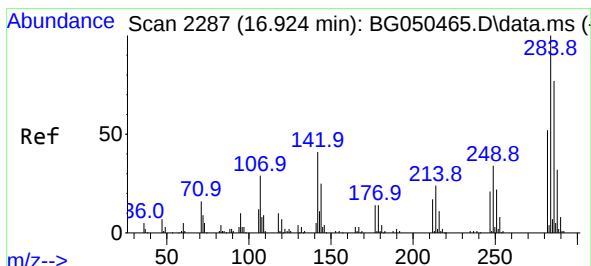
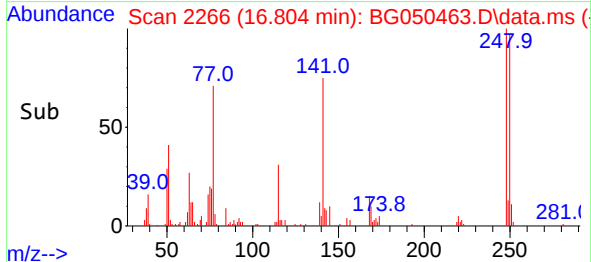
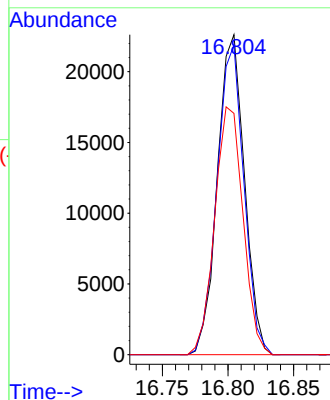
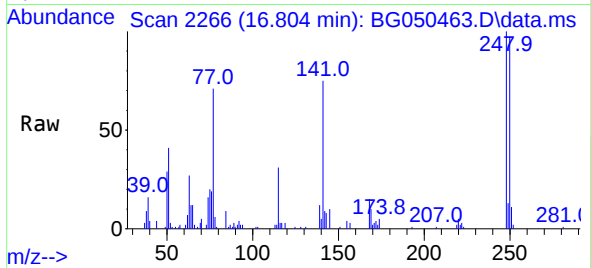




#67
4-Bromophenyl-phenylether
Concen: 8.10 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

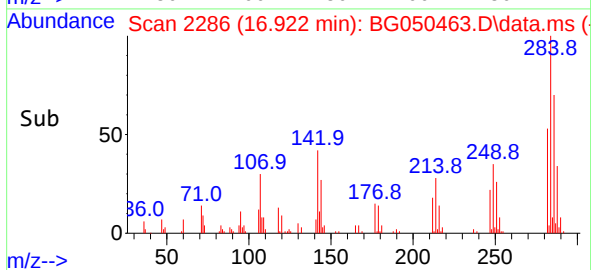
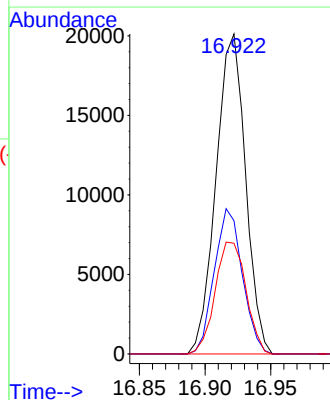
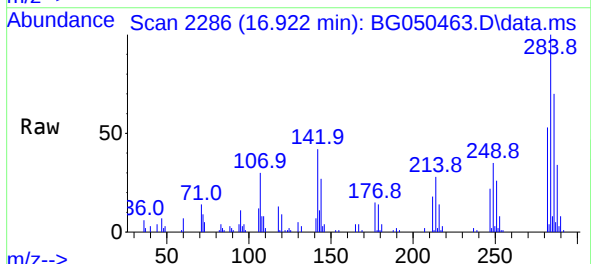
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

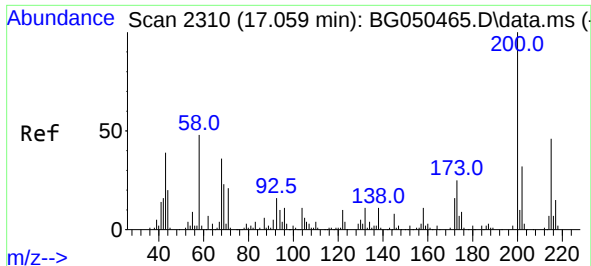
Tgt Ion:248 Resp: 32380
Ion Ratio Lower Upper
248 100
250 96.9 76.1 114.1
141 75.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 7.10 ng
RT: 16.922 min Scan# 2286
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:284 Resp: 31446
Ion Ratio Lower Upper
284 100
142 41.6 27.0 40.6#
249 34.6 28.2 42.2

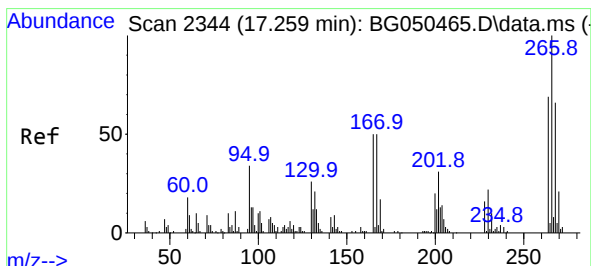
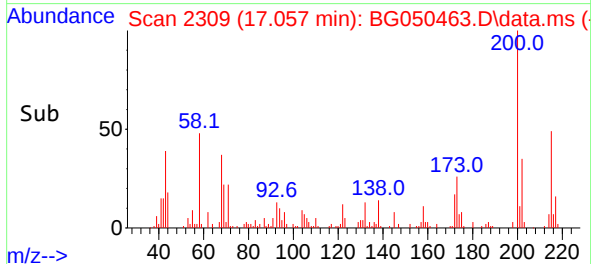
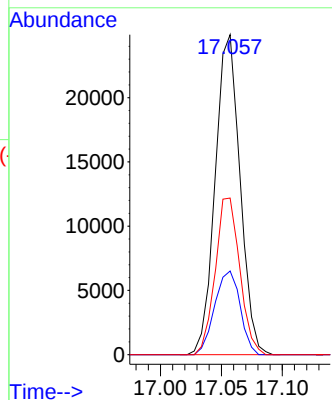
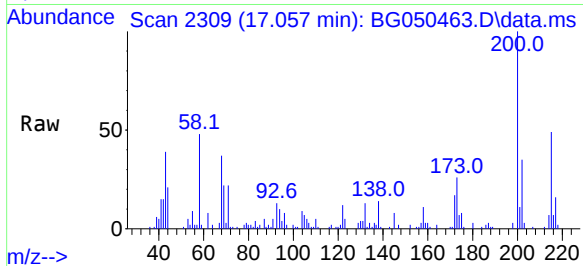




#69
Atrazine
Concen: 9.92 ng
RT: 17.057 min Scan# 2309
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

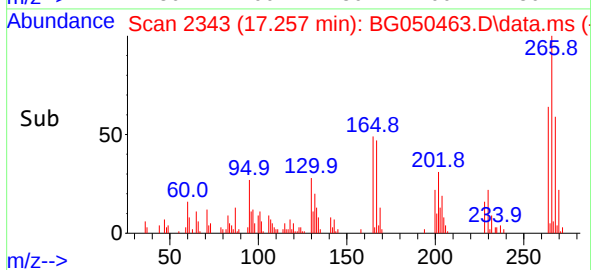
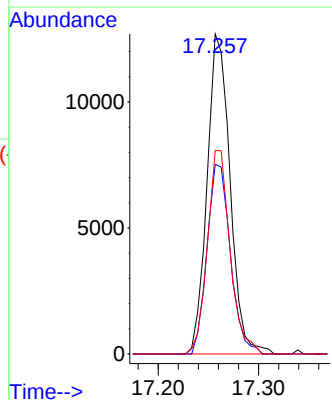
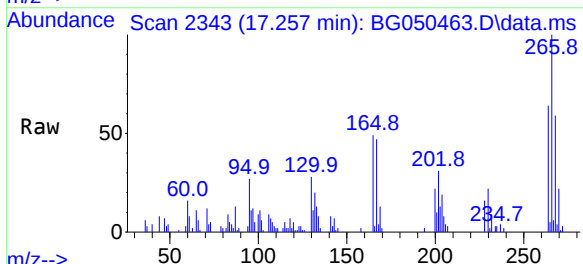
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

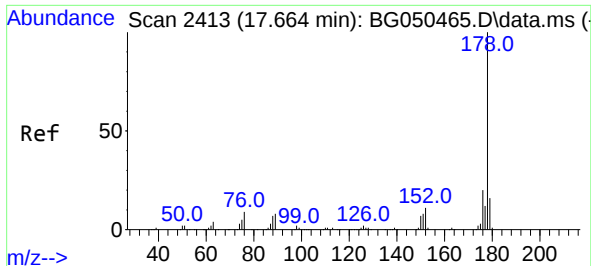
Tgt Ion:200 Resp: 35274
Ion Ratio Lower Upper
200 100
173 26.1 3.7 43.7
215 49.0 26.9 66.9



#70
Pentachlorophenol
Concen: 16.34 ng
RT: 17.257 min Scan# 2343
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:266 Resp: 20229
Ion Ratio Lower Upper
266 100
268 59.3 49.0 73.4
264 63.6 49.0 73.6

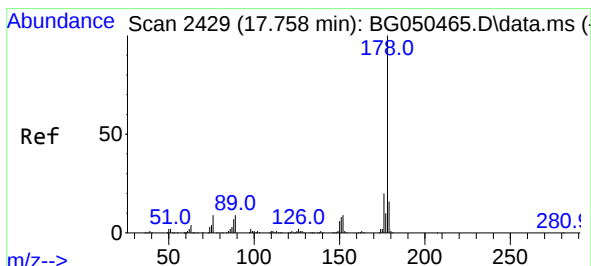
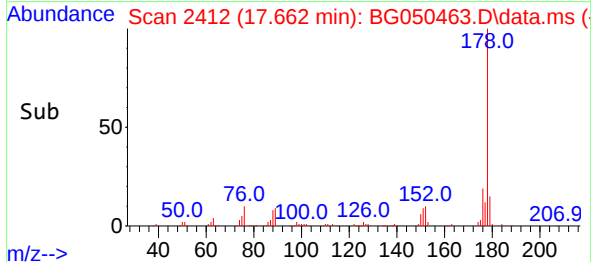
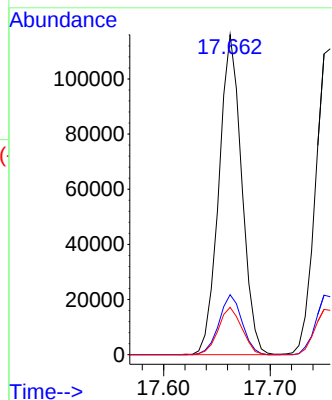
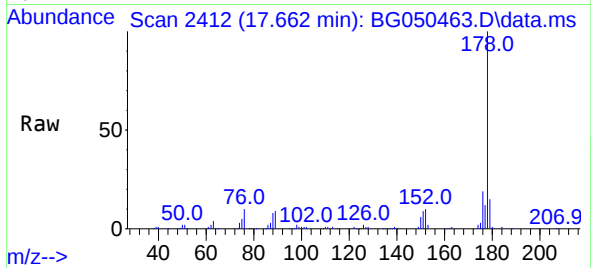




#71
Phenanthrene
Concen: 10.02 ng
RT: 17.662 min Scan# 2412
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

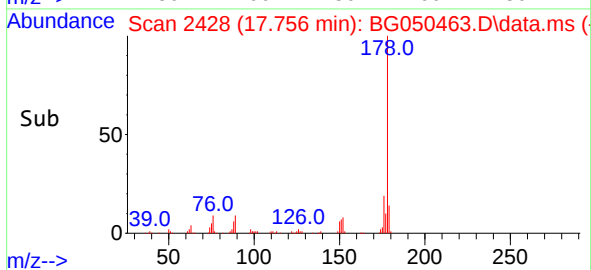
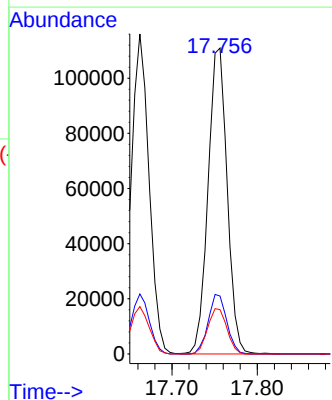
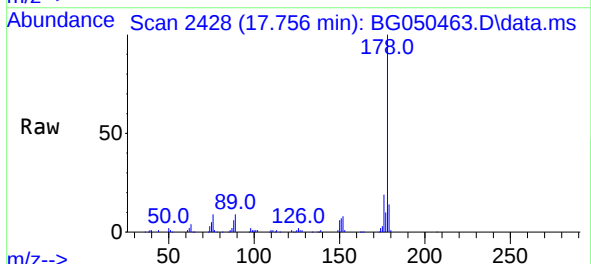
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

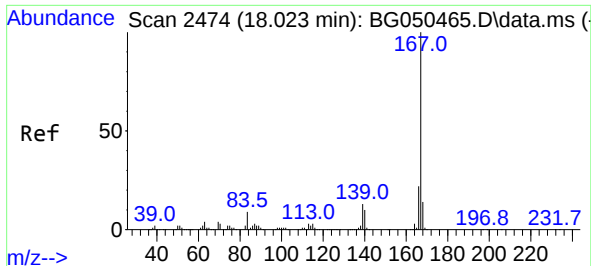
Tgt Ion:178 Resp: 171935
Ion Ratio Lower Upper
178 100
176 18.8 16.0 24.0
179 14.8 14.2 21.4



#72
Anthracene
Concen: 10.33 ng
RT: 17.756 min Scan# 2428
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:178 Resp: 173029
Ion Ratio Lower Upper
178 100
176 18.9 14.6 21.8
179 14.5 13.4 20.0

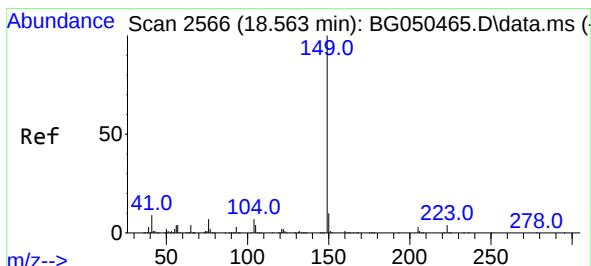
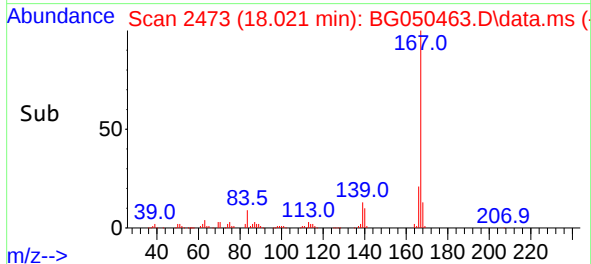
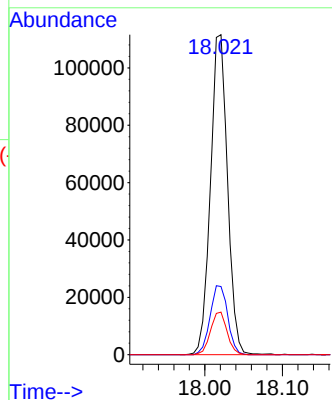
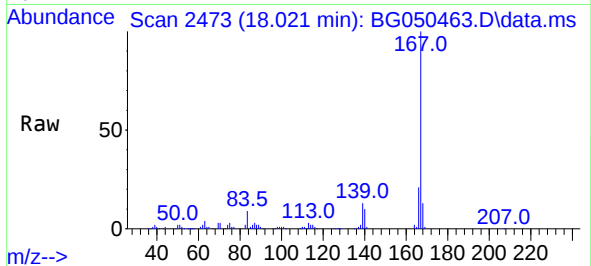




#73
Carbazole
Concen: 10.64 ng
RT: 18.021 min Scan# 2473
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

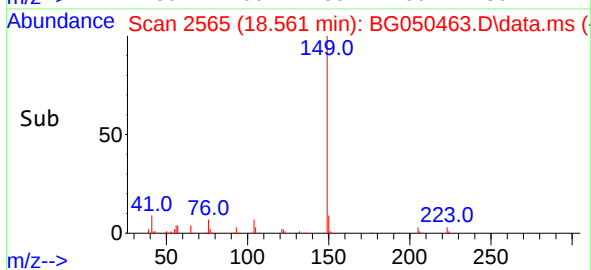
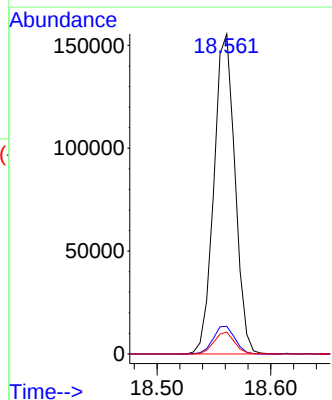
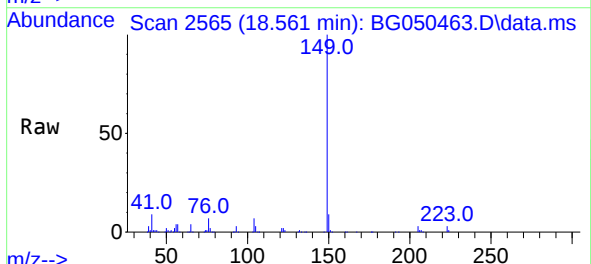
Instrument :
BNA_G
ClientSampleId :
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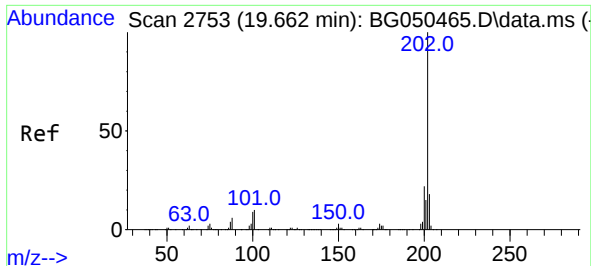
Tgt Ion:167 Resp: 170249
Ion Ratio Lower Upper
167 100
166 21.3 17.4 26.2
139 13.3 10.7 16.1



#74
Di-n-butylphthalate
Concen: 10.77 ng
RT: 18.561 min Scan# 2565
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:149 Resp: 199954
Ion Ratio Lower Upper
149 100
150 8.7 7.5 11.3
104 6.8 6.6 10.0

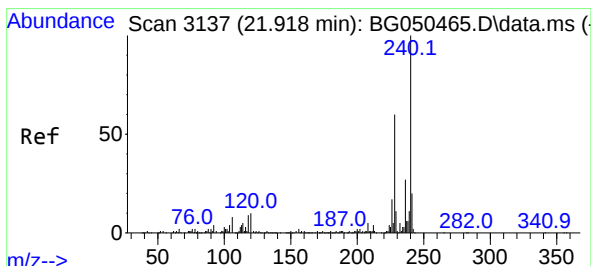
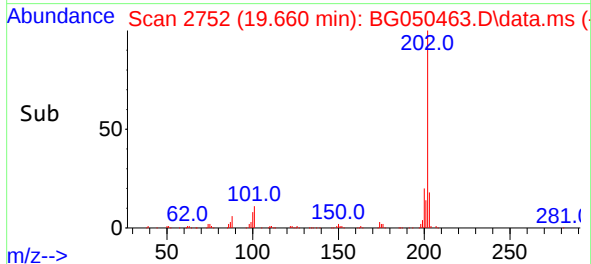
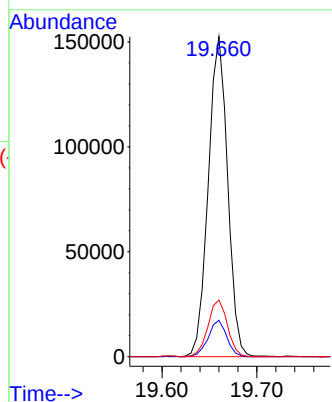
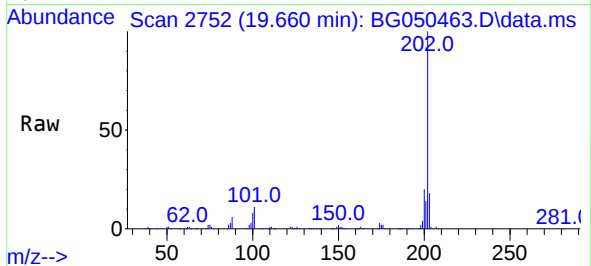




#75
Fluoranthene
Concen: 9.70 ng
RT: 19.660 min Scan# 2752
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

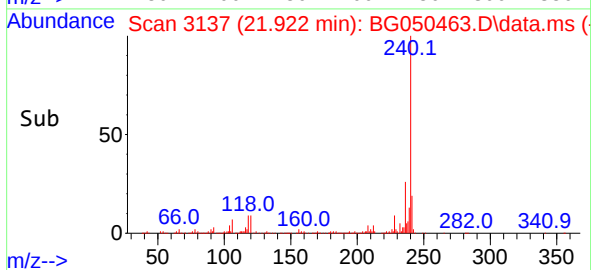
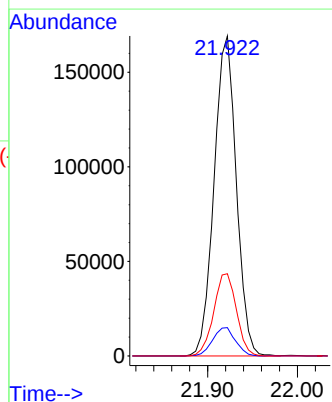
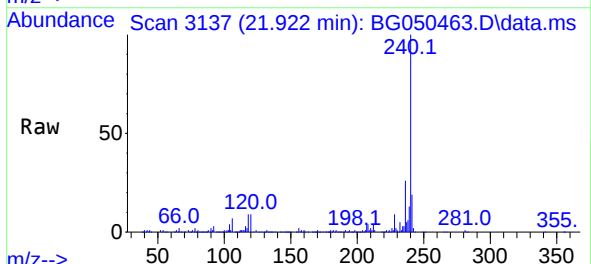
Instrument :
BNA_G
ClientSampleId :
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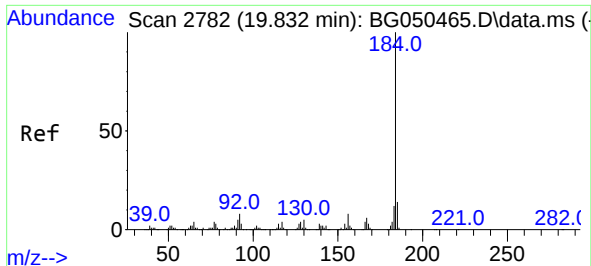
Tgt Ion:202 Resp: 215521
Ion Ratio Lower Upper
202 100
101 11.3 0.0 24.7
203 17.7 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.922 min Scan# 3137
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:240 Resp: 290571
Ion Ratio Lower Upper
240 100
120 8.9 4.2 6.2#
236 25.7 21.8 32.6

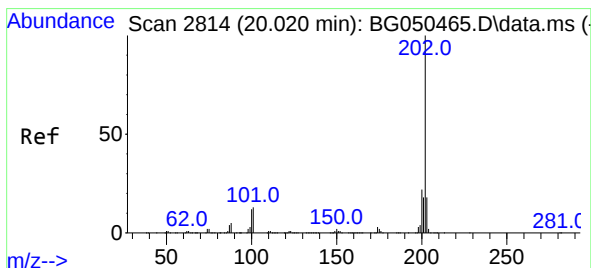
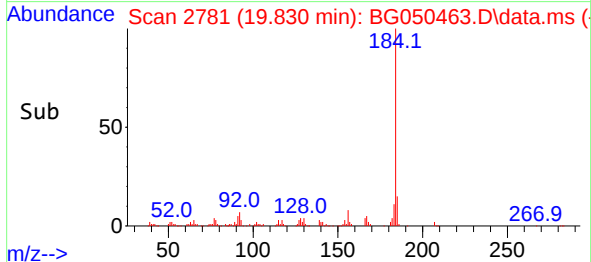
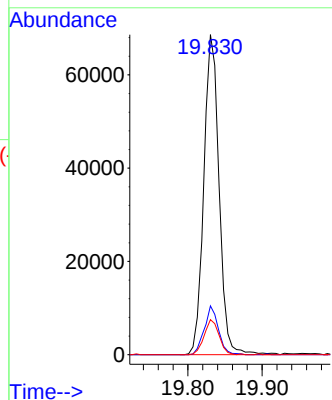
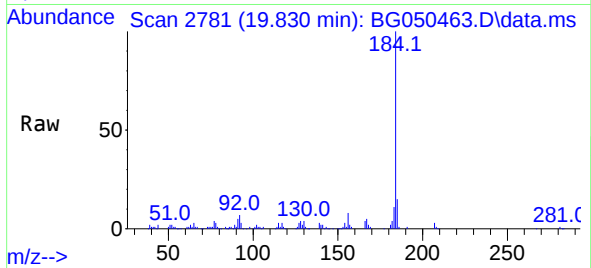




#77
Benzidine
Concen: 15.00 ng
RT: 19.830 min Scan# 2781
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

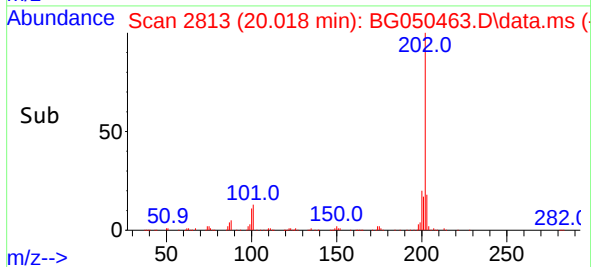
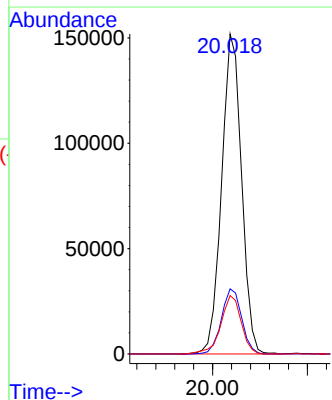
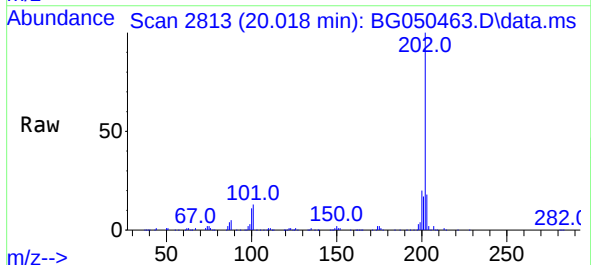
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

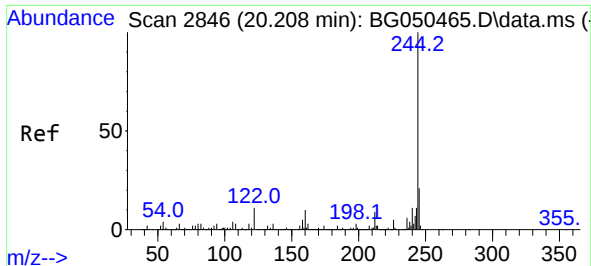
Tgt Ion:184 Resp: 98344
Ion Ratio Lower Upper
184 100
185 15.2 10.7 16.1
183 11.0 9.4 14.0



#78
Pyrene
Concen: 11.44 ng
RT: 20.018 min Scan# 2813
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:202 Resp: 221651
Ion Ratio Lower Upper
202 100
200 20.3 15.8 23.8
203 18.3 14.6 21.8

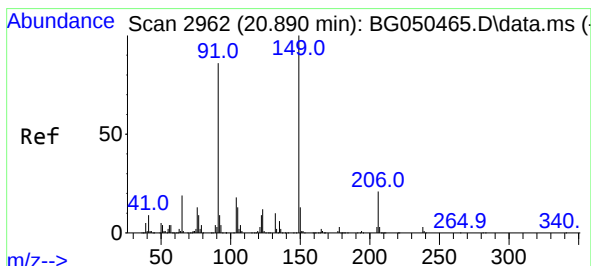
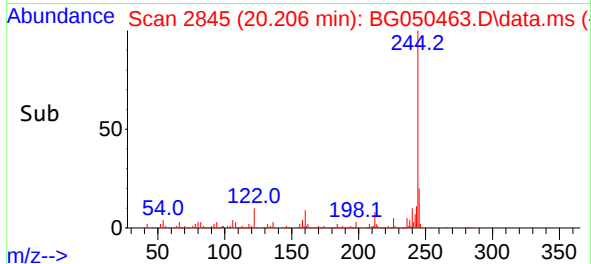
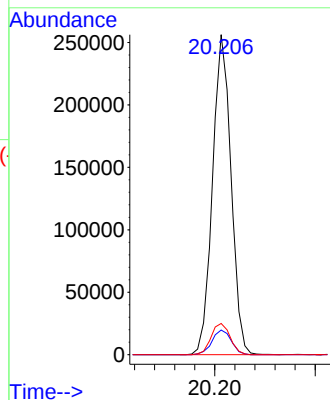
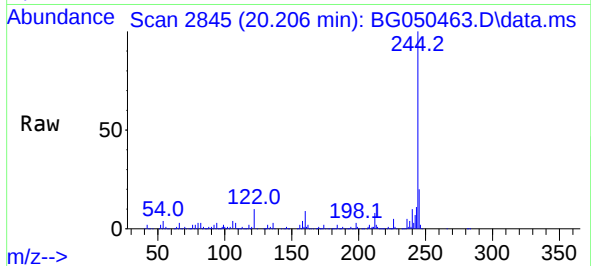




#79
 Terphenyl-d14
 Concen: 21.04 ng
 RT: 20.206 min Scan# 2845
 Delta R.T. -0.002 min
 Lab File: BG050463.D
 Acq: 6 Oct 2021 11:28

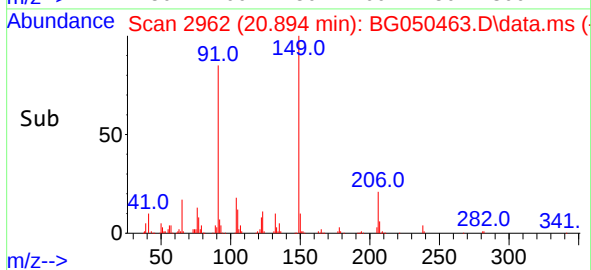
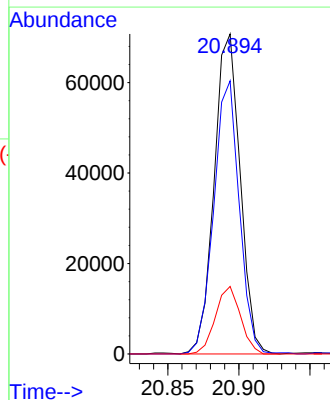
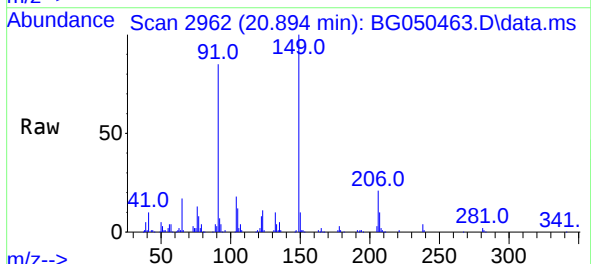
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

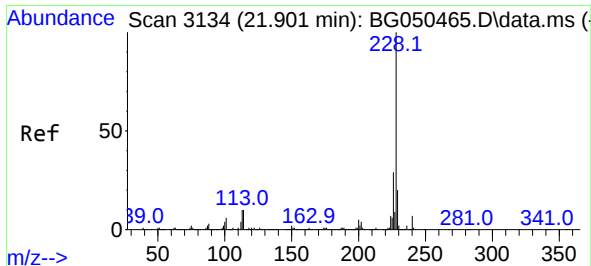
Tgt Ion:244 Resp: 328078
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.9 10.3
 122 9.7 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 12.18 ng
 RT: 20.894 min Scan# 2962
 Delta R.T. 0.004 min
 Lab File: BG050463.D
 Acq: 6 Oct 2021 11:28

Tgt Ion:149 Resp: 89957
 Ion Ratio Lower Upper
 149 100
 91 85.3 63.4 95.2
 206 21.1 18.4 27.6

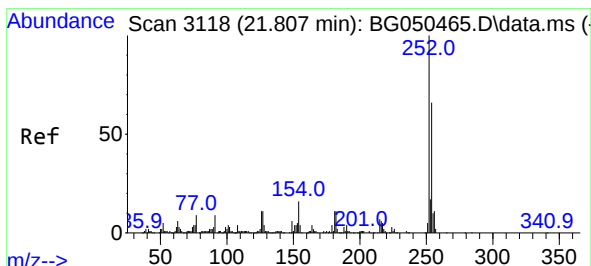
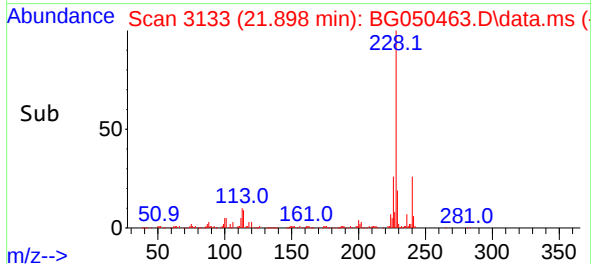
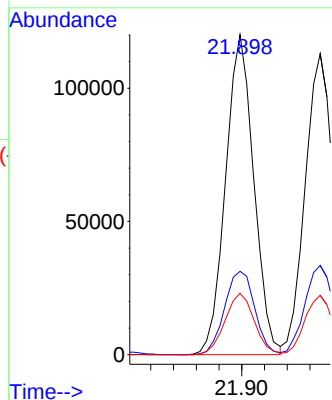
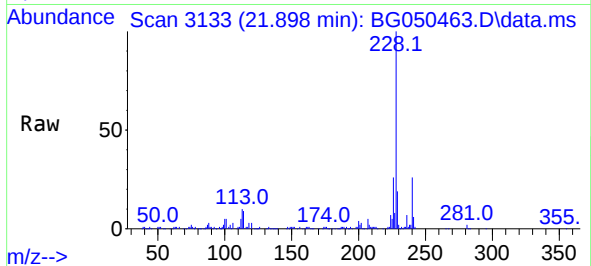




#81
Benzo(a)anthracene
Concen: 10.58 ng
RT: 21.898 min Scan# 3133
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

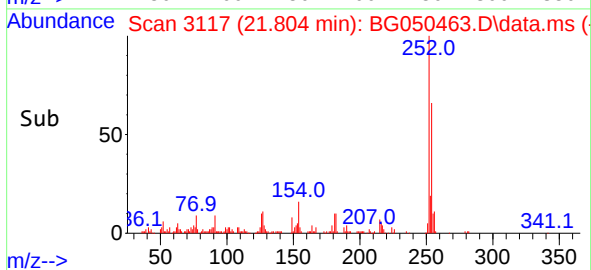
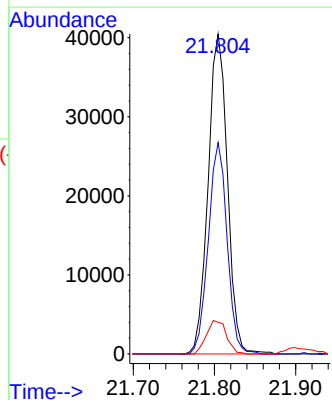
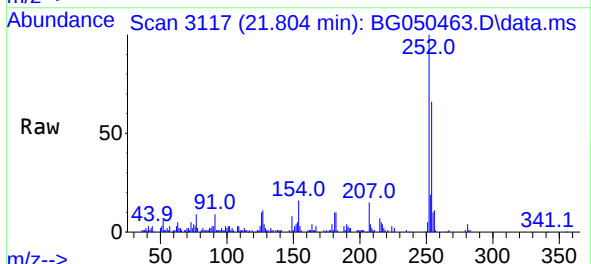
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

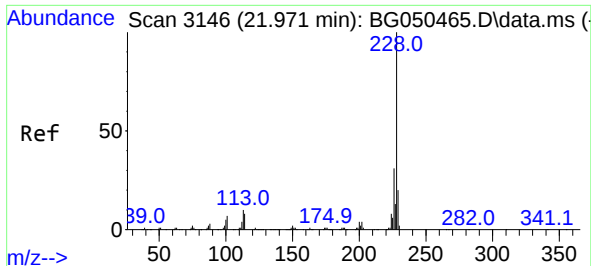
Tgt Ion:228 Resp: 207150
Ion Ratio Lower Upper
228 100
226 26.0 22.7 34.1
229 19.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 10.89 ng
RT: 21.804 min Scan# 3117
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:252 Resp: 66799
Ion Ratio Lower Upper
252 100
254 66.1 52.4 78.6
126 9.9 5.9 8.9#

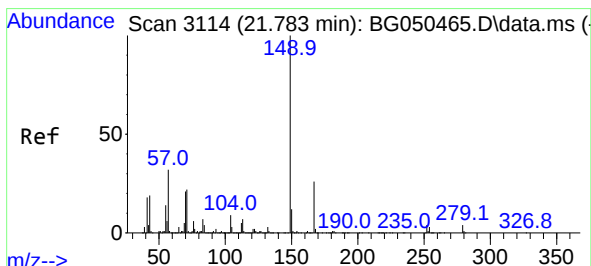
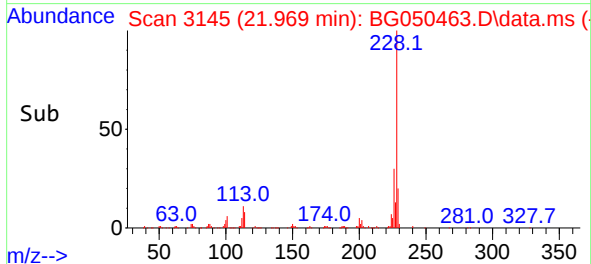
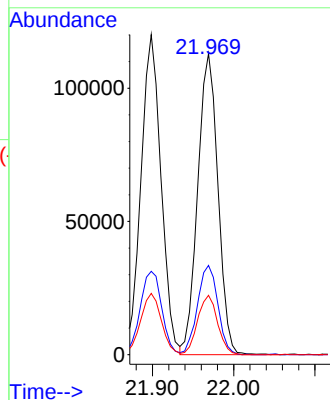
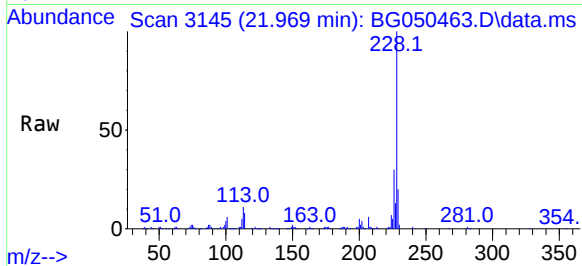




#83
Chrysene
Concen: 10.42 ng
RT: 21.969 min Scan# 3145
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

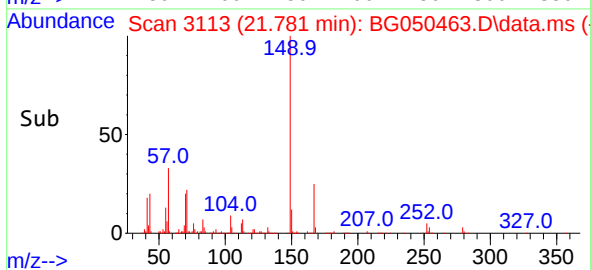
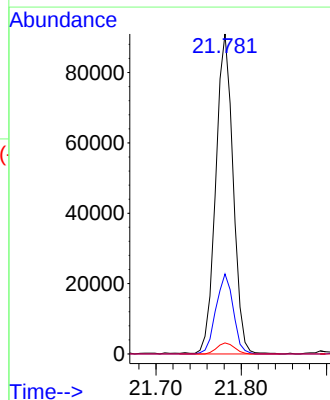
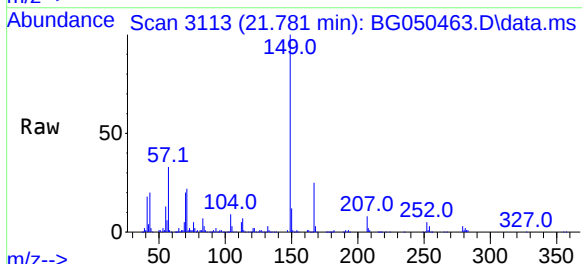
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

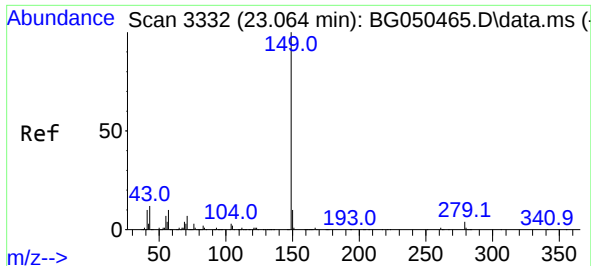
Tgt Ion:228 Resp: 195562
Ion Ratio Lower Upper
228 100
226 29.7 23.1 34.7
229 19.7 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 11.99 ng
RT: 21.781 min Scan# 3113
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:149 Resp: 128509
Ion Ratio Lower Upper
149 100
167 25.0 22.3 33.5
279 3.5 3.8 5.8#

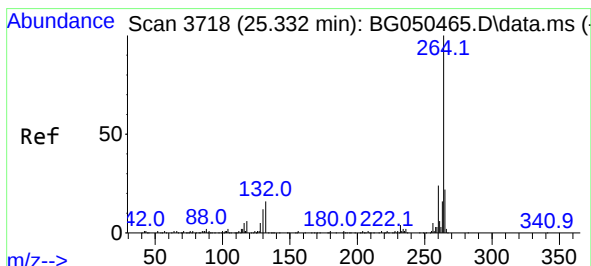
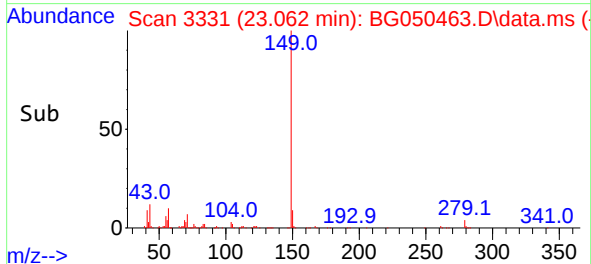
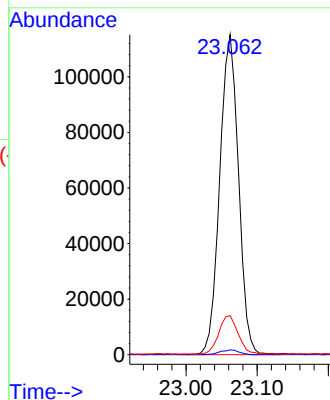
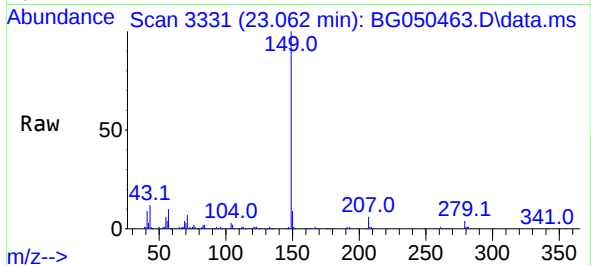




#85
Di-n-octyl phthalate
Concen: 10.76 ng
RT: 23.062 min Scan# 3331
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

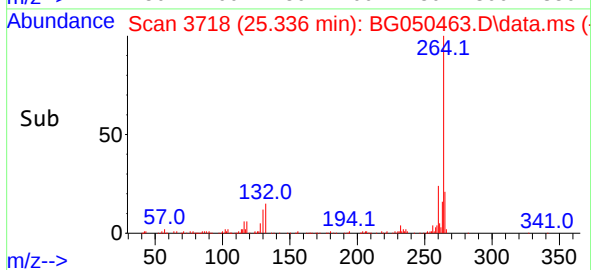
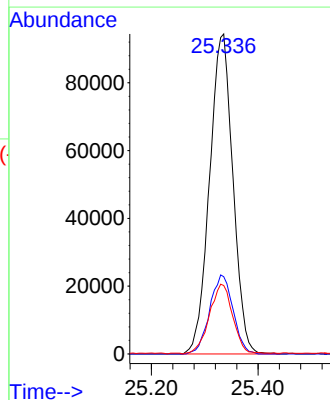
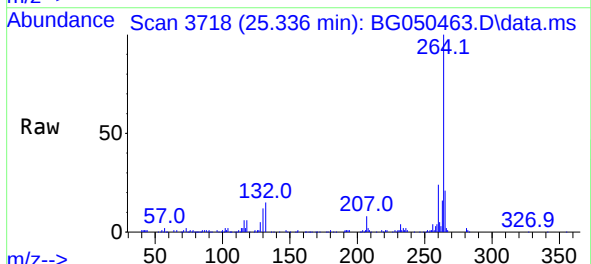
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

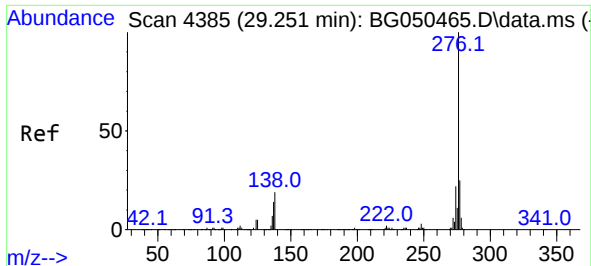
Tgt Ion:149 Resp: 210911
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.4 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.336 min Scan# 3718
Delta R.T. 0.004 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:264 Resp: 286919
Ion Ratio Lower Upper
264 100
260 24.2 19.4 29.2
265 21.4 16.9 25.3

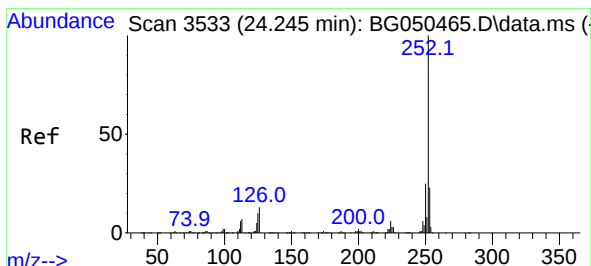
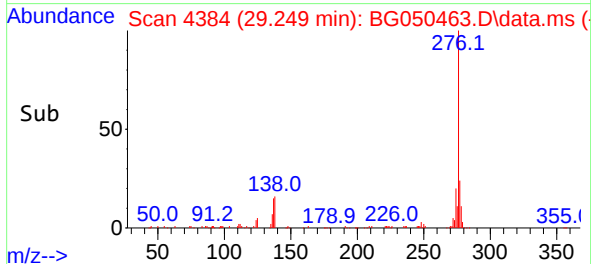
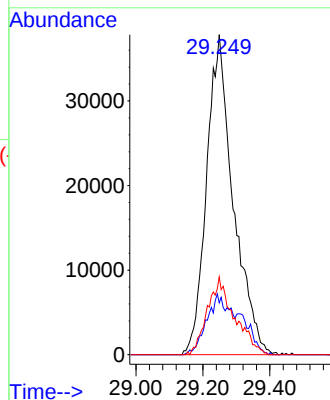
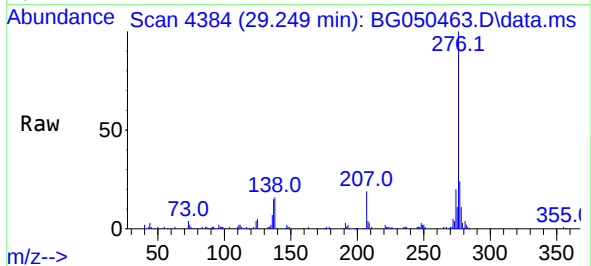




#87
Indeno(1,2,3-cd)pyrene
Concen: 8.04 ng
RT: 29.249 min Scan# 4384
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

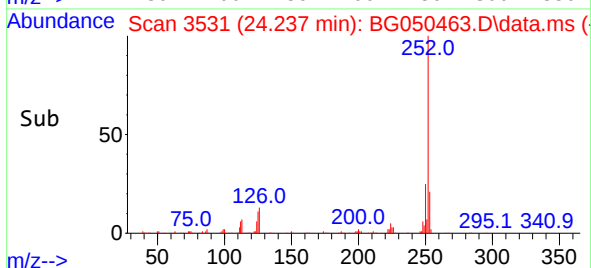
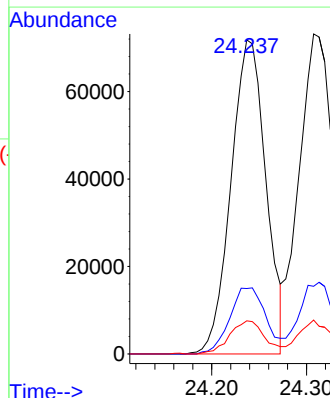
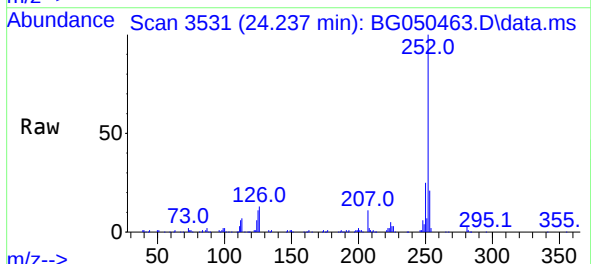
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

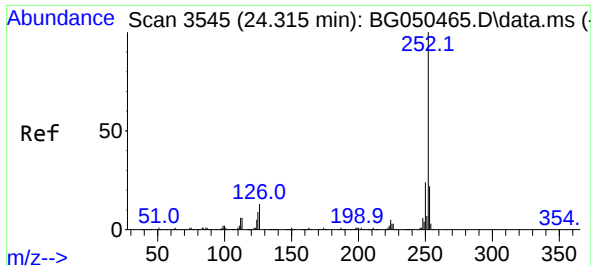
Tgt Ion:276 Resp: 209608
Ion Ratio Lower Upper
276 100
138 12.2 5.1 7.7#
277 24.5 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 9.60 ng
RT: 24.237 min Scan# 3531
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:252 Resp: 183391
Ion Ratio Lower Upper
252 100
253 20.8 16.2 24.4
125 10.6 3.0 4.4#

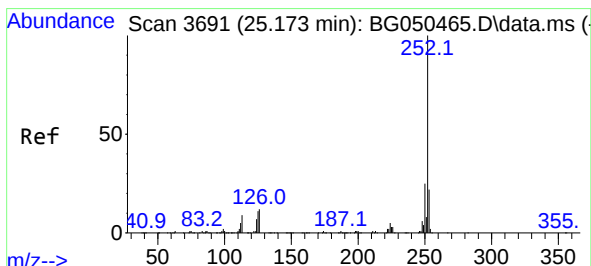
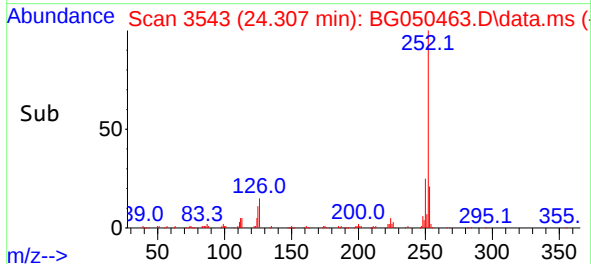
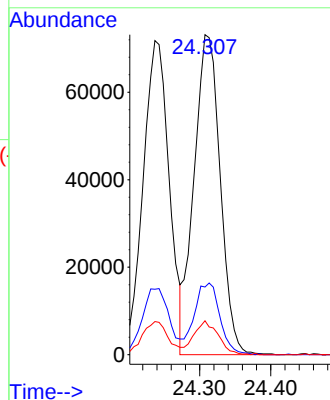
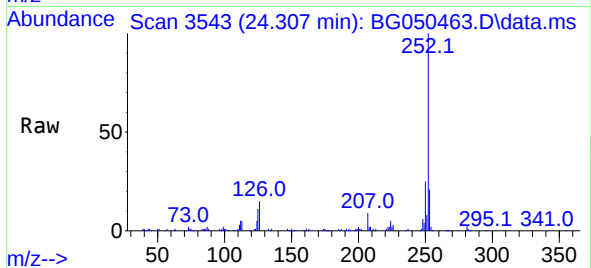




#89
Benzo(k)fluoranthene
Concen: 10.09 ng
RT: 24.307 min Scan# 3543
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

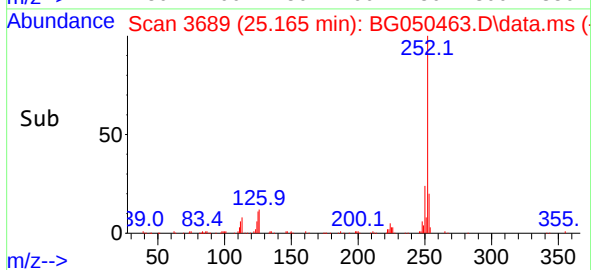
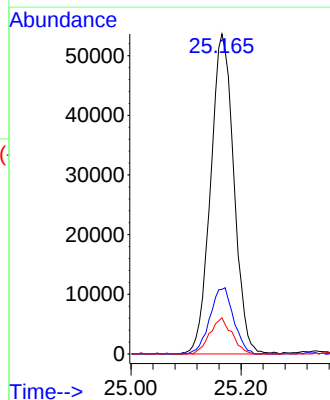
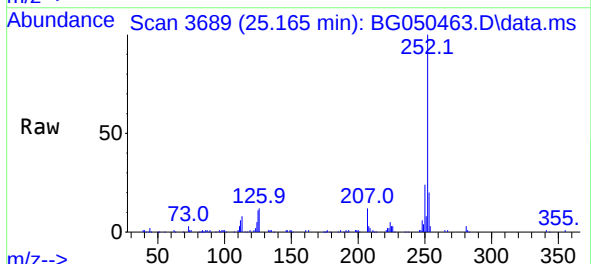
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

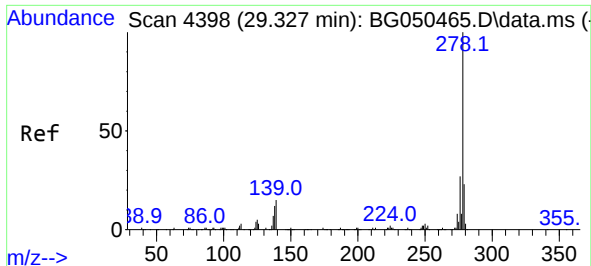
Tgt Ion:252 Resp: 187713
Ion Ratio Lower Upper
252 100
253 21.1 18.0 27.0
125 10.6 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 8.42 ng
RT: 25.165 min Scan# 3689
Delta R.T. -0.008 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:252 Resp: 157279
Ion Ratio Lower Upper
252 100
253 20.2 16.6 25.0
125 11.3 3.5 5.3#

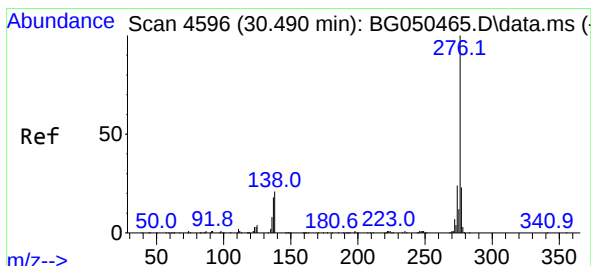
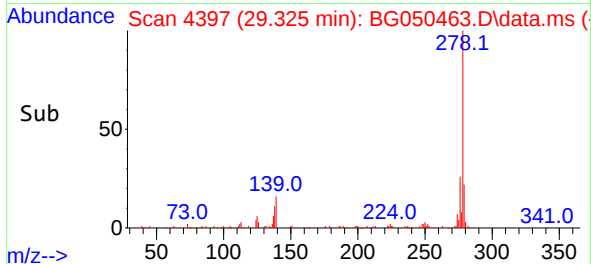
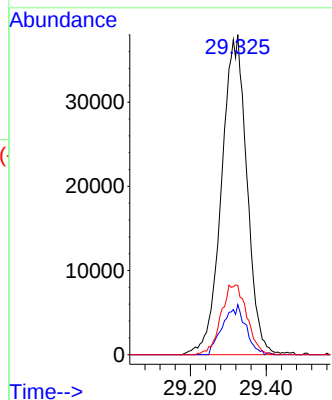
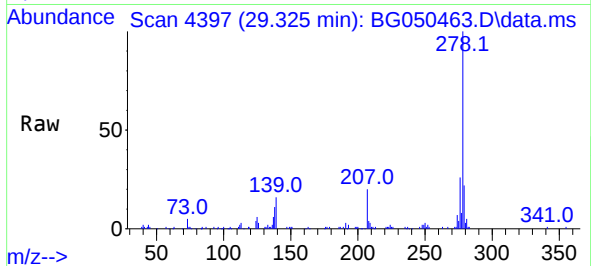




#91
Dibenzo(a,h)anthracene
Concen: 8.13 ng
RT: 29.325 min Scan# 4397
Delta R.T. -0.002 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 175898
Ion Ratio Lower Upper
278 100
139 15.6 4.6 6.8#
279 21.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 7.97 ng
RT: 30.471 min Scan# 4592
Delta R.T. -0.020 min
Lab File: BG050463.D
Acq: 6 Oct 2021 11:28

Tgt Ion:276 Resp: 168799
Ion Ratio Lower Upper
276 100
277 22.8 18.4 27.6
138 18.0 7.0 10.6#

