

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102021\
 Data File : BG050650.D
 Acq On : 20 Oct 2021 18:09
 Operator : CG/JU
 Sample : M4285-04MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-EB-(1)MS

Quant Time: Oct 20 18:55:15 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.248	152	39542	20.000	ng	-0.01
21) Naphthalene-d8	11.074	136	159487	20.000	ng	#-0.01
39) Acenaphthene-d10	14.869	164	103975	20.000	ng	0.00
64) Phenanthrene-d10	17.613	188	230832	20.000	ng	# 0.00
76) Chrysene-d12	21.914	240	216579	20.000	ng	#-0.01
86) Perylene-d12	25.322	264	223064	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.792	112	273587	103.475	ng	0.00
7) Phenol-d6	7.396	99	364357	95.181	ng	0.00
23) Nitrobenzene-d5	9.423	82	253229	65.727	ng	0.00
42) 2,4,6-Tribromophenol	16.350	330	95950	96.749	ng	-0.01
45) 2-Fluorobiphenyl	13.494	172	449795	65.108	ng	-0.01
79) Terphenyl-d14	20.198	244	745262	67.060	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.647	88	51734	37.779	ng	91
3) Pyridine	4.052	79	118928	31.792	ng	# 94
4) n-Nitrosodimethylamine	3.970	42	76752	43.538	ng	# 36
6) Aniline	7.566	93	145031	32.609	ng	# 93
8) 2-Chlorophenol	7.813	128	122371	48.070	ng	88
9) Benzaldehyde	7.384	77	92093	37.897	ng	89
10) Phenol	7.419	94	172281	46.287	ng	86
11) bis(2-Chloroethyl)ether	7.660	93	125369	43.156	ng	84
12) 1,3-Dichlorobenzene	8.136	146	130083	44.266	ng	96
13) 1,4-Dichlorobenzene	8.283	146	131123	44.259	ng	96
14) 1,2-Dichlorobenzene	8.606	146	124181	43.884	ng	95
15) Benzyl Alcohol	8.483	79	135322	44.733	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.770	45	203066	42.862	ng	85
17) 2-Methylphenol	8.682	107	112079	45.765	ng	92
18) Hexachloroethane	9.340	117	51231	45.690	ng	90
19) n-Nitroso-di-n-propyla...	9.053	70	113272	40.597	ng	# 89
20) 3+4-Methylphenols	9.011	107	154400	44.791	ng	94
22) Acetophenone	9.076	105	193600	42.698	ng	# 96
24) Nitrobenzene	9.464	77	171268	44.708	ng	95
25) Isophorone	9.987	82	288200	42.174	ng	# 96
26) 2-Nitrophenol	10.175	139	66096	46.988	ng	94
27) 2,4-Dimethylphenol	10.222	122	123658	50.883	ng	93
28) bis(2-Chloroethoxy)met...	10.463	93	164025	41.978	ng	# 91
29) 2,4-Dichlorophenol	10.709	162	115428	46.600	ng	97
30) 1,2,4-Trichlorobenzene	10.933	180	117965	41.924	ng	97
31) Naphthalene	11.127	128	374352	43.851	ng	98
32) Benzoic acid	10.357	122	70722	39.210	ng	# 75
33) 4-Chloroaniline	11.226	127	86055	24.026	ng	94
34) Hexachlorobutadiene	11.397	225	74077	41.935	ng	96
35) Caprolactam	11.996	113	24152	25.477	ng	# 65
36) 4-Chloro-3-methylphenol	12.331	107	137367	44.368	ng	# 94
37) 2-Methylnaphthalene	12.713	142	261023	44.315	ng	93
38) 1-Methylnaphthalene	12.930	142	240975	42.190	ng	93
40) 1,2,4,5-Tetrachloroben...	13.071	216	130033	42.350	ng	96
41) Hexachlorocyclopentadiene	13.048	237	165565	93.302	ng	93
43) 2,4,6-Trichlorophenol	13.306	196	94266	43.568	ng	94

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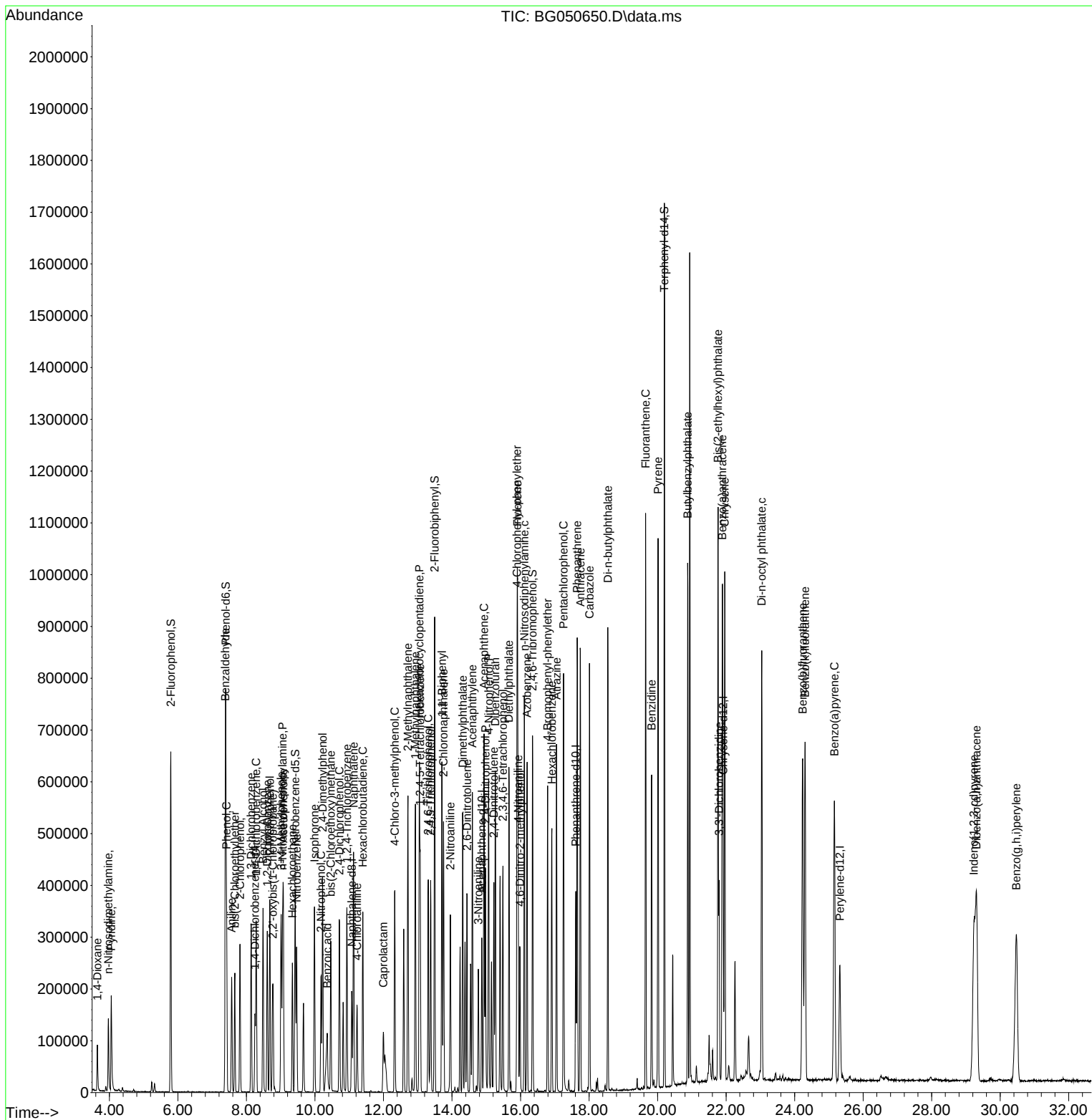
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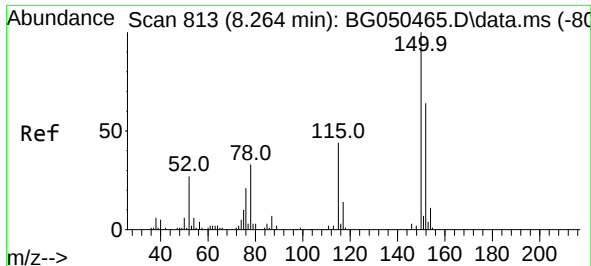
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.377	196	102641	45.374	ng	92
46) 1,1'-Biphenyl	13.706	154	319912	42.183	ng	95
47) 2-Chloronaphthalene	13.753	162	251912	43.259	ng	97
48) 2-Nitroaniline	13.953	65	105845	45.691	ng	91
49) Acenaphthylene	14.593	152	417393	43.744	ng	97
50) Dimethylphthalate	14.311	163	336211	42.780	ng	99
51) 2,6-Dinitrotoluene	14.440	165	73316	46.575	ng	88
52) Acenaphthene	14.934	154	242852	39.607	ng	91
53) 3-Nitroaniline	14.769	138	54089	29.049	ng	90
54) 2,4-Dinitrophenol	14.975	184	87082	89.173	ng	89
55) Dibenzofuran	15.263	168	393522	41.498	ng	98
56) 4-Nitrophenol	15.069	139	136023	90.816	ng	# 83
57) 2,4-Dinitrotoluene	15.222	165	104039	46.890	ng	94
58) Fluorene	15.909	166	312300	42.875	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.486	232	81698	41.461	ng	93
60) Diethylphthalate	15.662	149	352028	42.631	ng	96
61) 4-Chlorophenyl-phenyle...	15.897	204	164380	41.245	ng	99
62) 4-Nitroaniline	15.933	138	83362	43.031	ng	# 68
63) Azobenzene	16.191	77	401276	41.980	ng	82
65) 4,6-Dinitro-2-methylph...	15.986	198	59255	42.738	ng	90
66) n-Nitrosodiphenylamine	16.109	169	281688	42.948	ng	96
67) 4-Bromophenyl-phenylether	16.791	248	98442	42.321	ng	99
68) Hexachlorobenzene	16.914	284	101625	43.959	ng	# 91
69) Atrazine	17.049	200	118488	45.860	ng	97
70) Pentachlorophenol	17.255	266	130097	82.666	ng	95
71) Phenanthrene	17.654	178	537805	44.213	ng	98
72) Anthracene	17.748	178	546452	45.208	ng	98
73) Carbazole	18.013	167	514847	42.736	ng	98
74) Di-n-butylphthalate	18.547	149	628196	44.434	ng	98
75) Fluoranthene	19.652	202	663461	44.371	ng	96
77) Benzidine	19.828	184	344424	49.066	ng	98
78) Pyrene	20.016	202	668906	43.531	ng	97
80) Butylbenzylphthalate	20.880	149	298640	45.947	ng	94
81) Benzo(a)anthracene	21.890	228	626913	43.746	ng	100
82) 3,3'-Dichlorobenzidine	21.796	252	130563	27.491	ng	# 98
83) Chrysene	21.961	228	604109	44.815	ng	95
84) Bis(2-ethylhexyl)phtha...	21.767	149	430471	46.612	ng	# 97
85) Di-n-octyl phthalate	23.042	149	731672	47.501	ng	96
87) Indeno(1,2,3-cd)pyrene	29.235	276	696442	44.826	ng	# 88
88) Benzo(b)fluoranthene	24.235	252	647493	47.397	ng	# 94
89) Benzo(k)fluoranthene	24.305	252	600409	44.675	ng	# 97
90) Benzo(a)pyrene	25.163	252	618653	53.263	ng	# 95
91) Dibenzo(a,h)anthracene	29.311	278	583657	45.419	ng	# 91
92) Benzo(g,h,i)perylene	30.474	276	581014	46.164	ng	# 90

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

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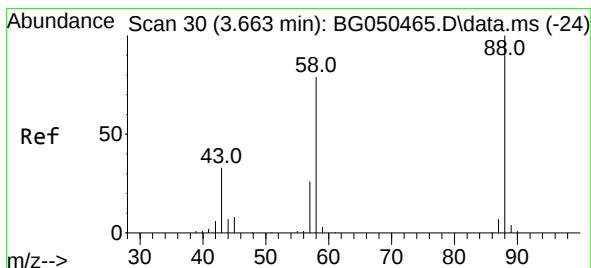
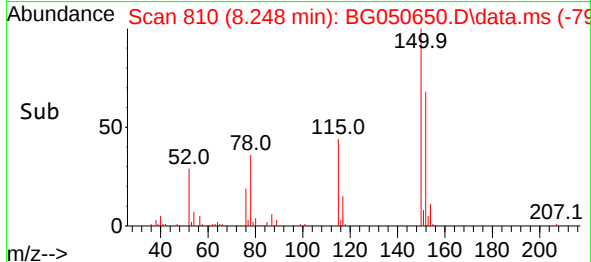
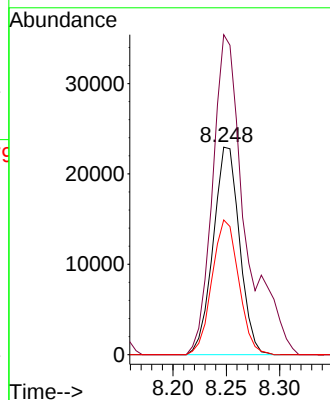
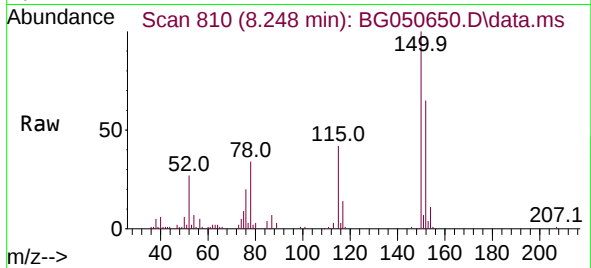




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.248 min Scan# 810
 Delta R.T. -0.010 min
 Lab File: BG050650.D
 Acq: 20 Oct 2021 18:09

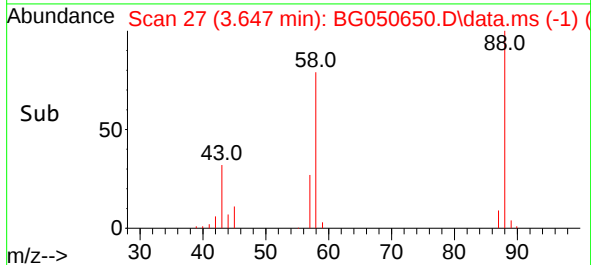
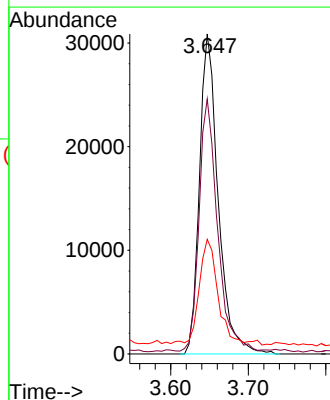
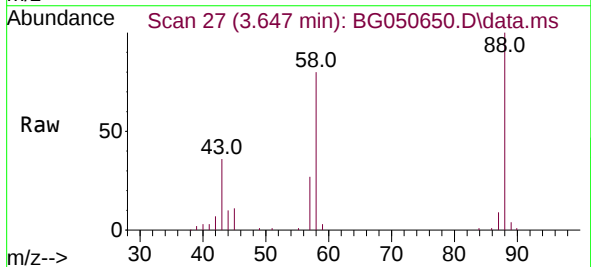
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 ClientSampleId :
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Tgt Ion:152 Resp: 39542
 Ion Ratio Lower Upper
 152 100
 150 154.2 119.4 179.0
 115 64.9 60.2 90.4



#2
 1,4-Dioxane
 Concen: 37.779 ng
 RT: 3.647 min Scan# 27
 Delta R.T. -0.011 min
 Lab File: BG050650.D
 Acq: 20 Oct 2021 18:09

Tgt Ion: 88 Resp: 51734
 Ion Ratio Lower Upper
 88 100
 58 77.4 55.7 83.5
 43 31.6 29.3 43.9

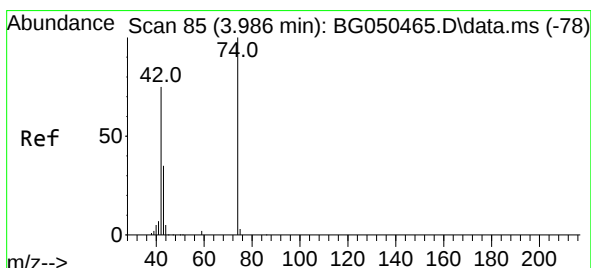
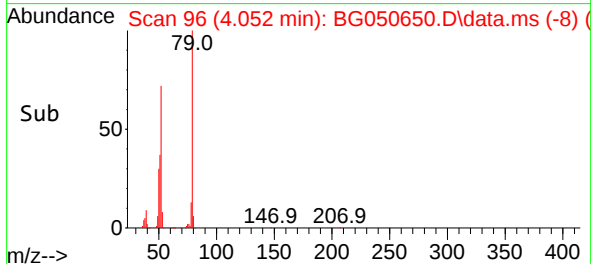
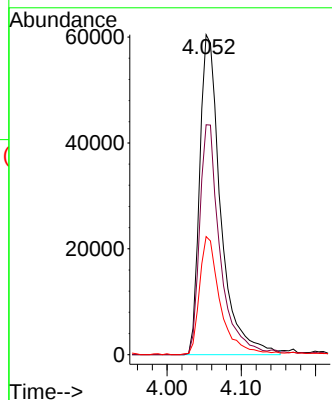
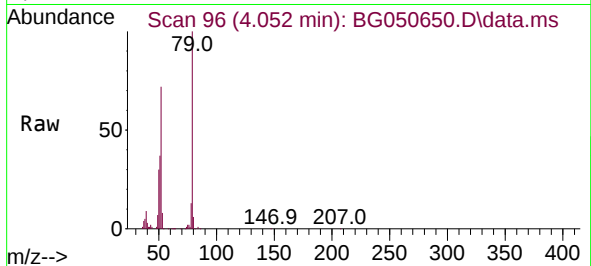




#3
Pyridine
Concen: 31.792 ng
RT: 4.052 min Scan# 96
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

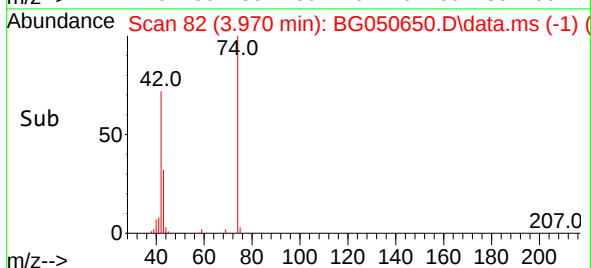
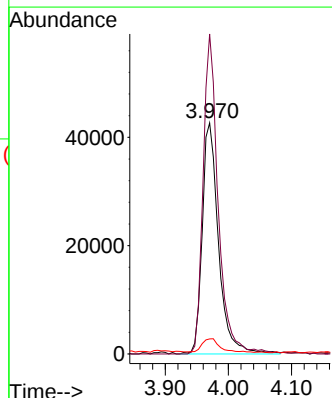
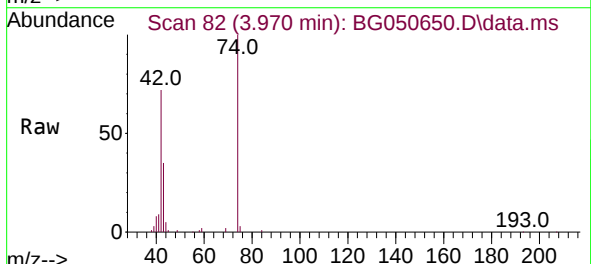
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

Tgt Ion: 79 Resp: 118928
Ion Ratio Lower Upper
79 100
52 71.9 58.4 87.6
51 36.9 37.0 55.6#



#4
n-Nitrosodimethylamine
Concen: 43.538 ng
RT: 3.970 min Scan# 82
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion: 42 Resp: 76752
Ion Ratio Lower Upper
42 100
74 138.5 64.0 96.0#
44 6.5 2.7 4.1#

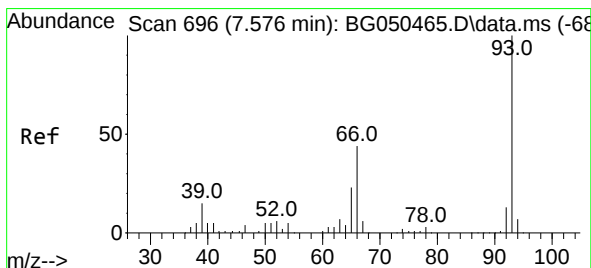
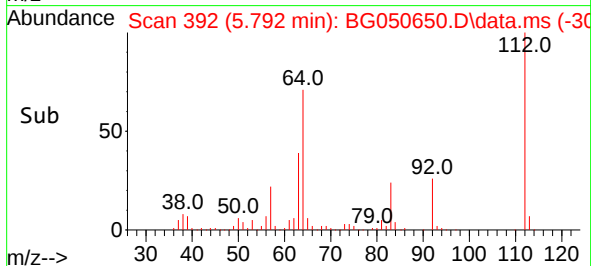
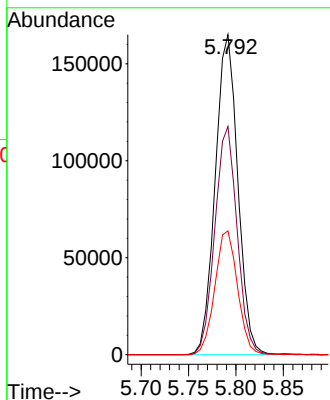
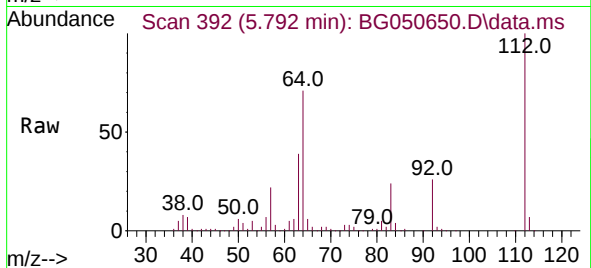




#5
2-Fluorophenol
Concen: 103.475 ng
RT: 5.792 min Scan# 392
Delta R.T. 0.001 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

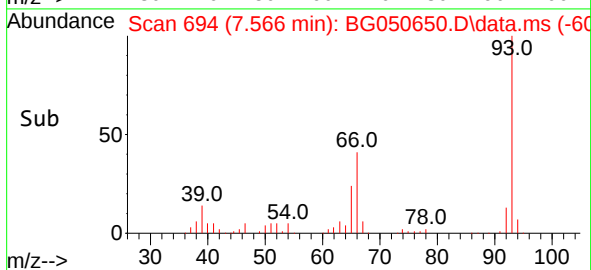
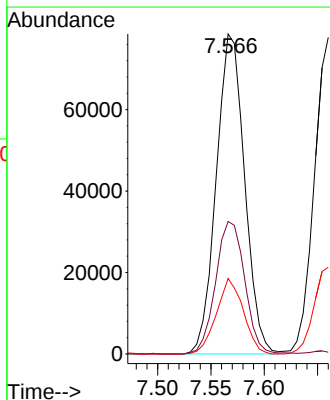
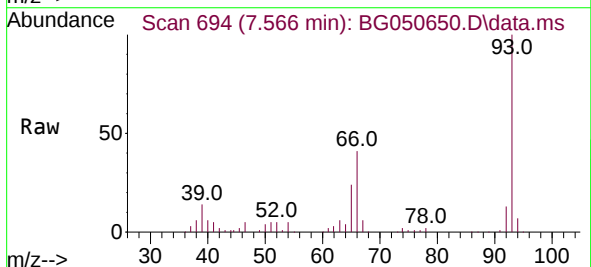
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ClientSampleId :
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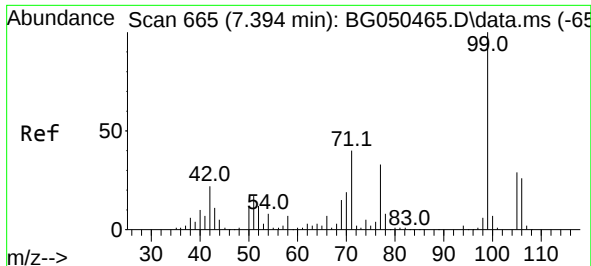
Tgt Ion:112 Resp: 273587
Ion Ratio Lower Upper
112 100
64 71.3 46.7 70.1#
63 38.7 35.3 52.9



#6
Aniline
Concen: 32.609 ng
RT: 7.566 min Scan# 694
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion: 93 Resp: 145031
Ion Ratio Lower Upper
93 100
66 41.4 30.6 45.8
65 23.6 15.0 22.4#

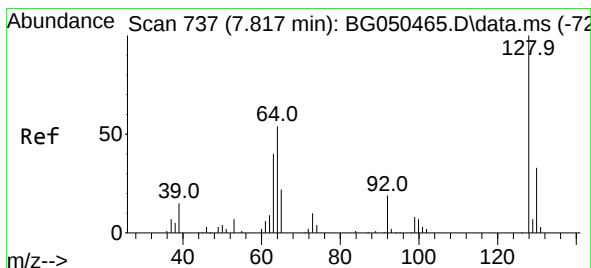
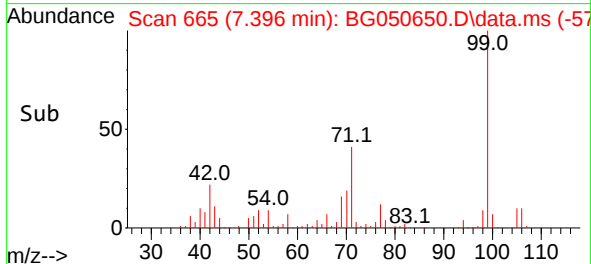
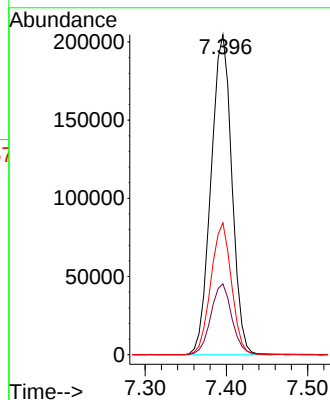
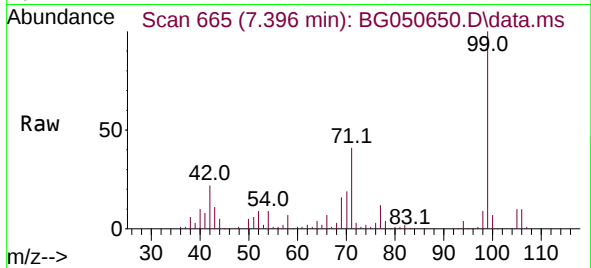




#7
Phenol-d6
Concen: 95.181 ng
RT: 7.396 min Scan# 665
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

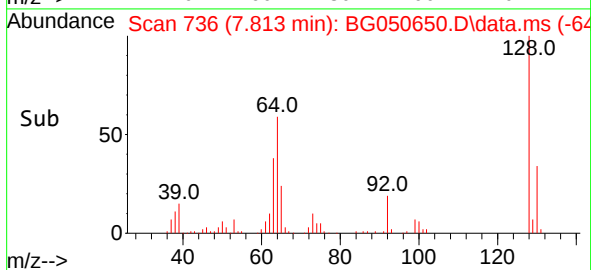
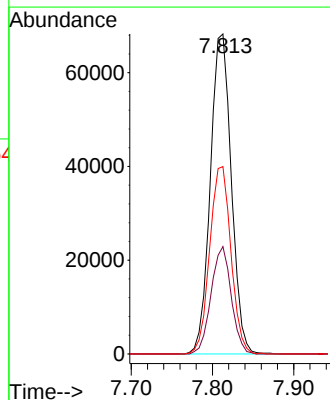
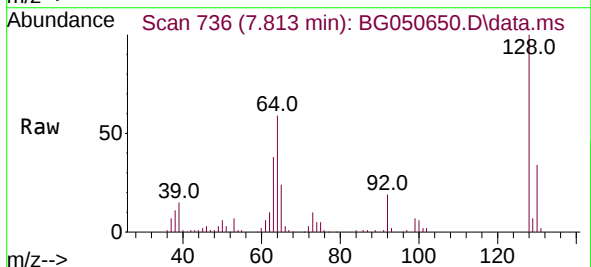
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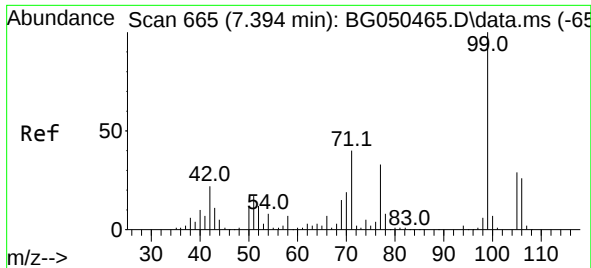
Tgt Ion: 99 Resp: 364357
Ion Ratio Lower Upper
99 100
42 22.1 20.5 30.7
71 41.2 41.5 62.3#



#8
2-Chlorophenol
Concen: 48.070 ng
RT: 7.813 min Scan# 736
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:128 Resp: 122371
Ion Ratio Lower Upper
128 100
130 33.6 10.0 50.0
64 58.6 28.1 68.1

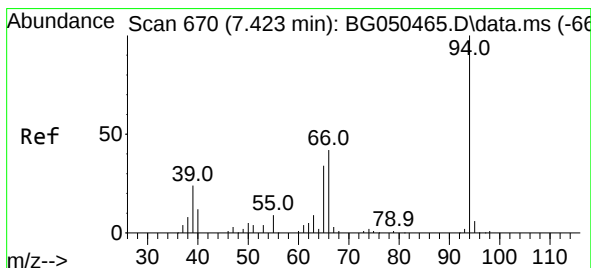
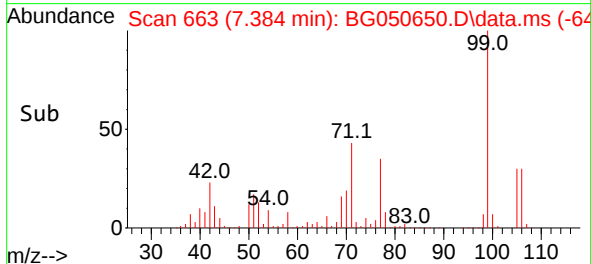
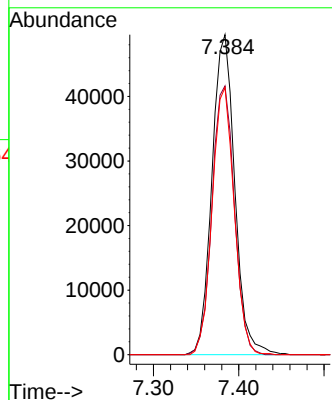
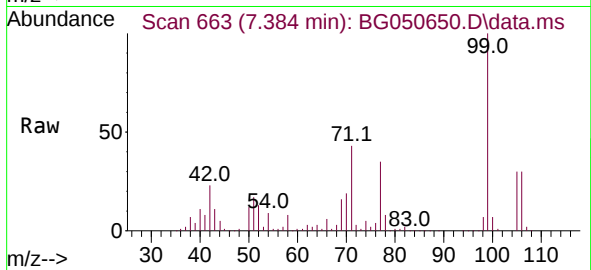




#9
Benzaldehyde
Concen: 37.897 ng
RT: 7.384 min Scan# 663
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

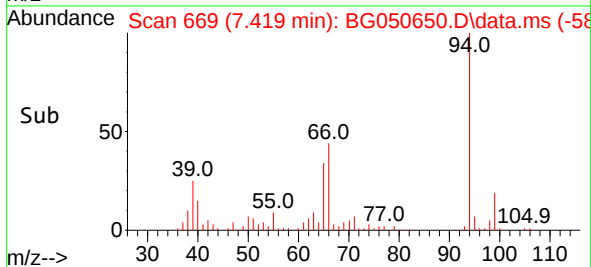
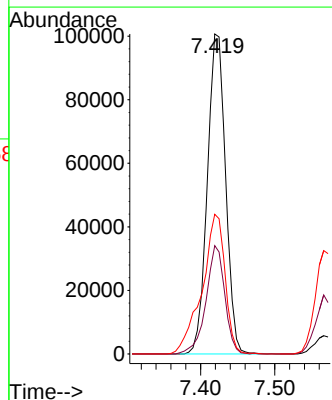
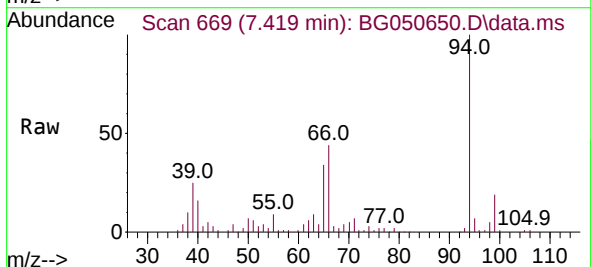
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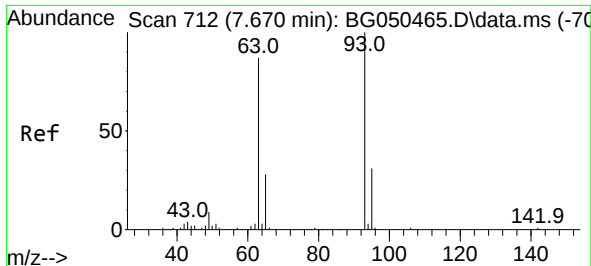
Tgt Ion: 77 Resp: 92093
Ion Ratio Lower Upper
77 100
105 84.0 68.8 108.8
106 83.5 47.9 87.9



#10
Phenol
Concen: 46.287 ng
RT: 7.419 min Scan# 669
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion: 94 Resp: 172281
Ion Ratio Lower Upper
94 100
65 33.9 12.9 52.9
66 43.7 39.4 79.4

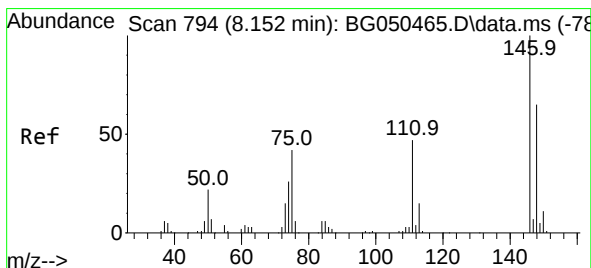
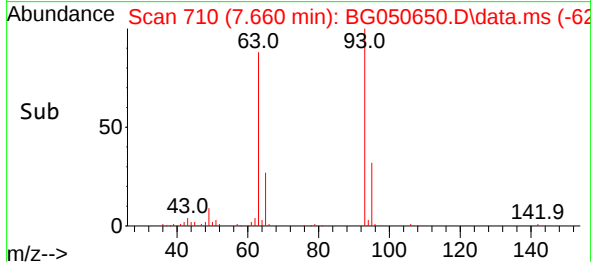
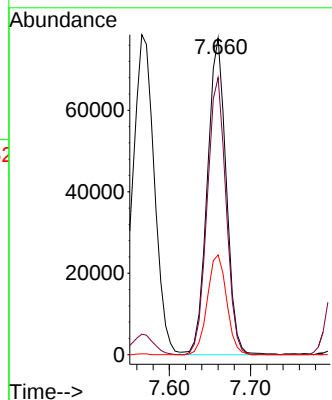
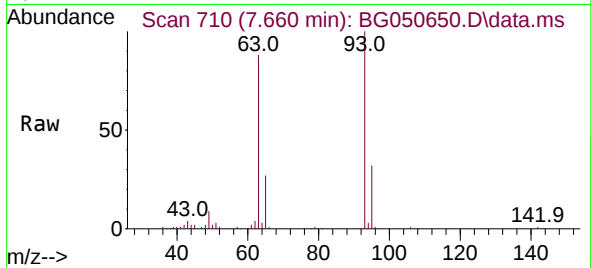




#11
bis(2-Chloroethyl)ether
Concen: 43.156 ng
RT: 7.660 min Scan# 710
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

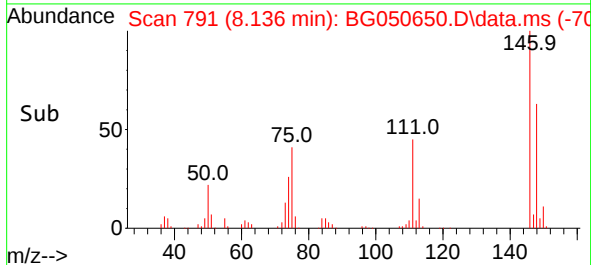
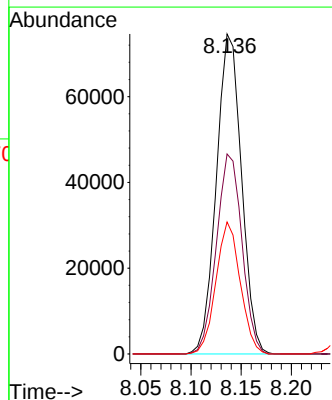
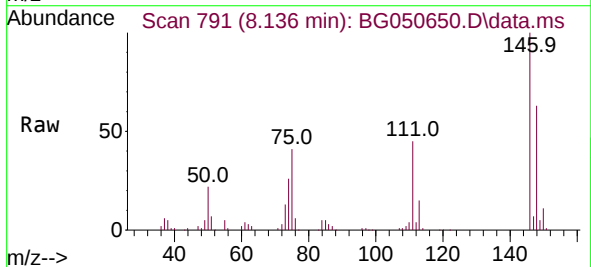
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

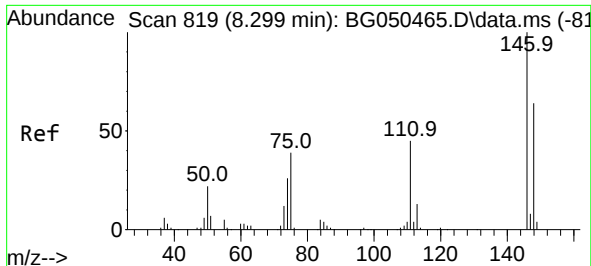
Tgt Ion: 93 Resp: 125369
Ion Ratio Lower Upper
93 100
63 87.5 50.4 90.4
95 31.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 44.266 ng
RT: 8.136 min Scan# 791
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:146 Resp: 130083
Ion Ratio Lower Upper
146 100
148 62.5 52.6 78.8
75 41.3 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 44.259 ng

RT: 8.283 min Scan# 816

Delta R.T. -0.011 min

Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

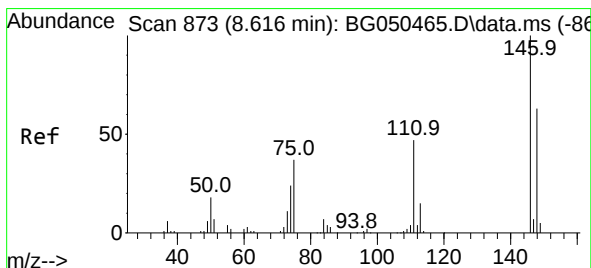
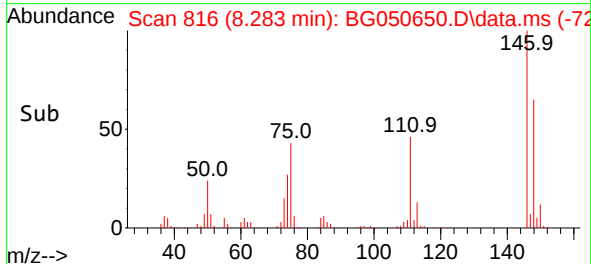
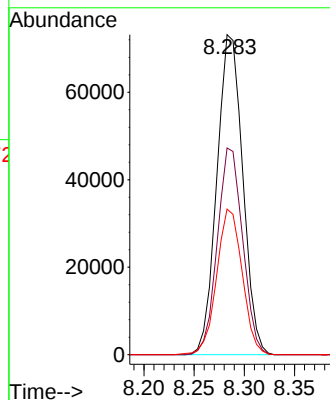
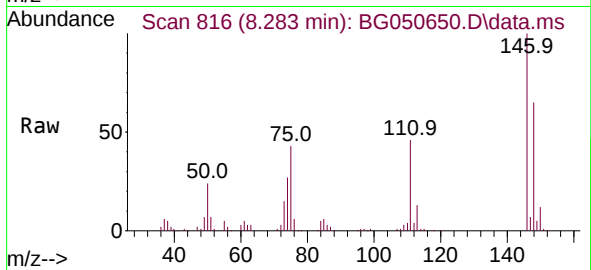
Tgt Ion:146 Resp: 131123

Ion Ratio Lower Upper

146 100

148 64.6 54.0 81.0

111 45.5 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 43.884 ng

RT: 8.606 min Scan# 871

Delta R.T. -0.011 min

Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

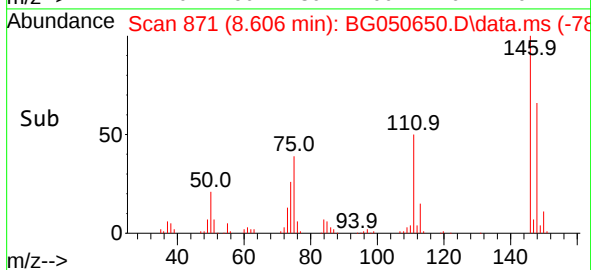
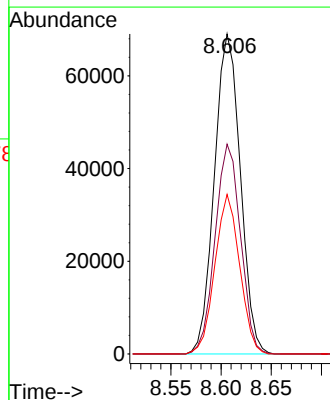
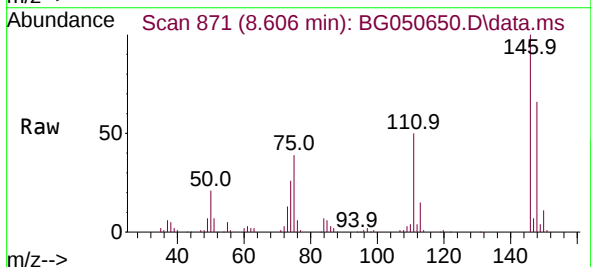
Tgt Ion:146 Resp: 124181

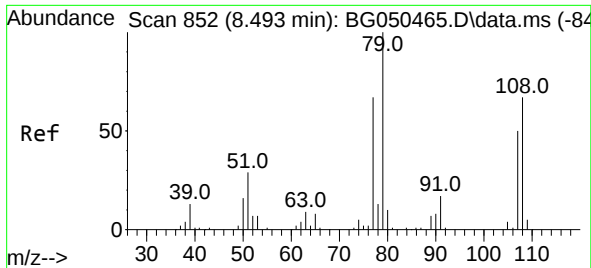
Ion Ratio Lower Upper

146 100

148 65.6 47.5 71.3

111 49.9 39.1 58.7

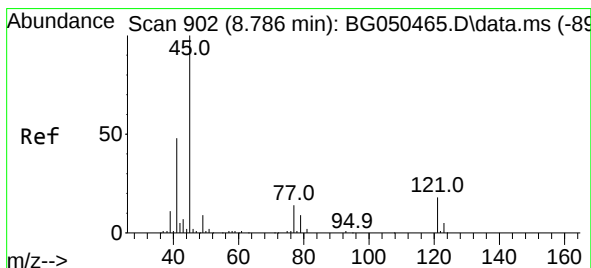
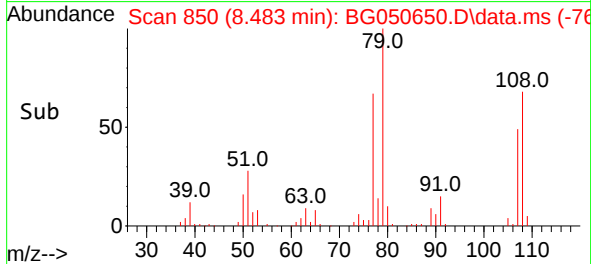
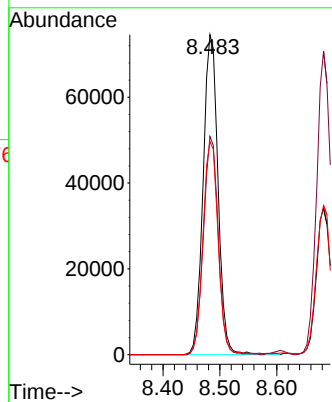
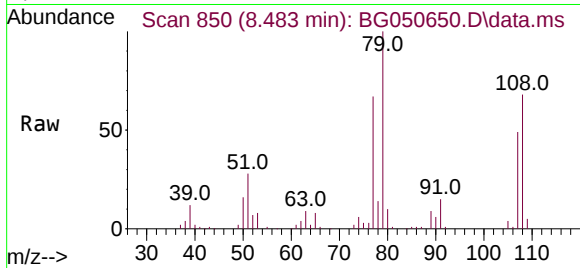




#15
Benzyl Alcohol
Concen: 44.733 ng
RT: 8.483 min Scan# 850
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

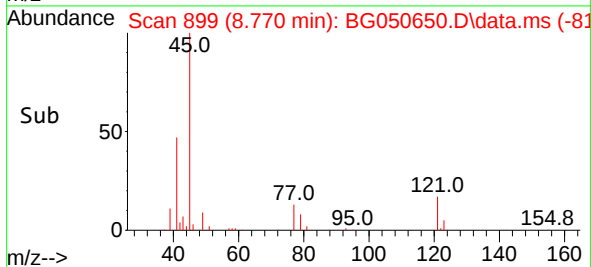
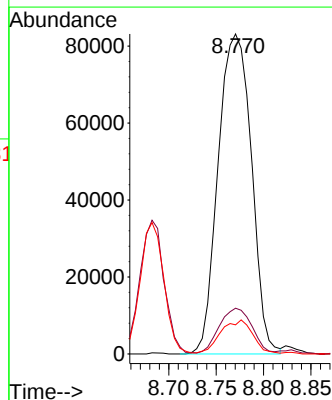
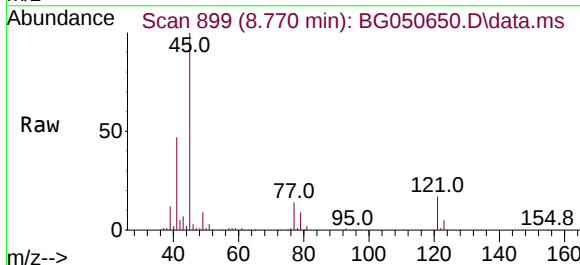
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

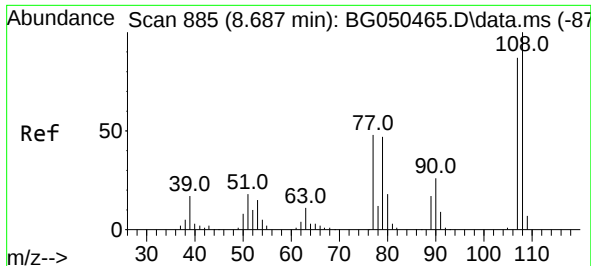
Tgt Ion:	79	Resp:	135322
Ion Ratio	Lower	Upper	
79	100		
108	68.2	48.2	72.4
77	66.6	57.3	85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.862 ng
RT: 8.770 min Scan# 899
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:	45	Resp:	203066
Ion Ratio	Lower	Upper	
45	100		
77	14.3	2.2	42.2
79	9.1	0.0	34.3

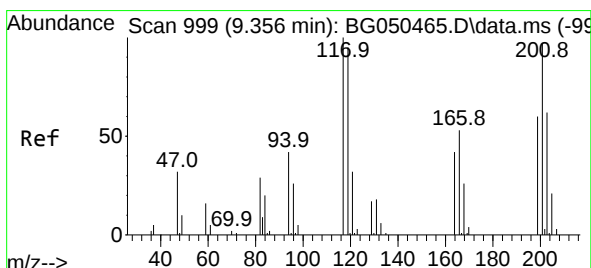
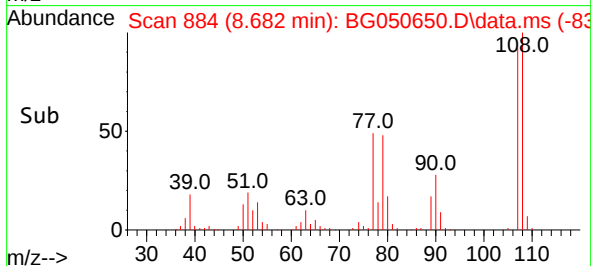
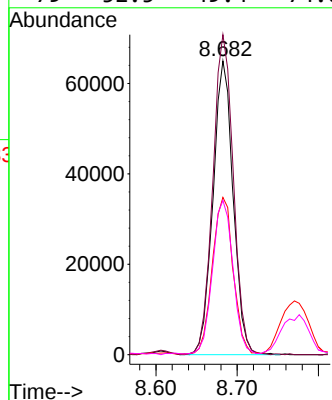
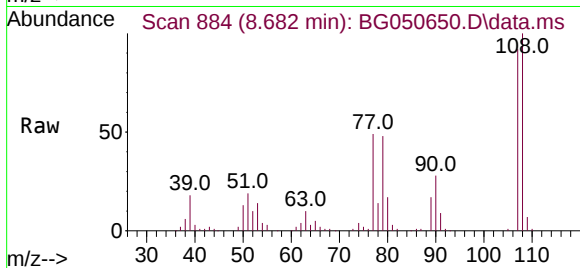




#17
2-Methylphenol
Concen: 45.765 ng
RT: 8.682 min Scan# 884
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

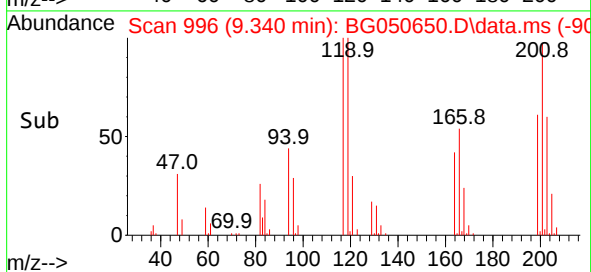
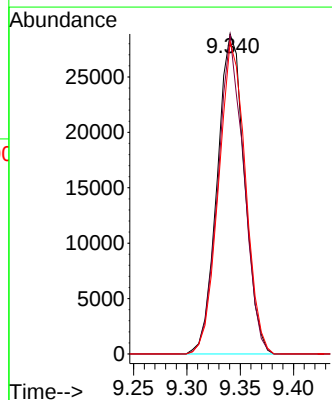
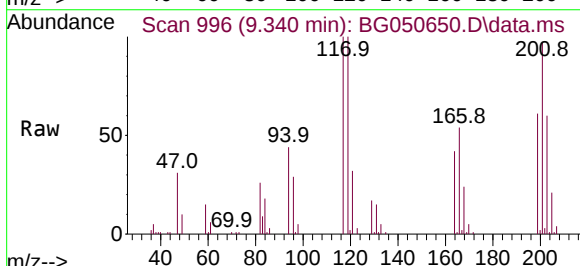
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

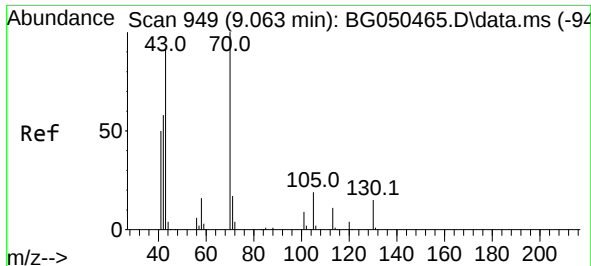
Tgt Ion:	107	Resp:	112079
Ion	Ratio	Lower	Upper
107	100		
108	108.9	84.6	127.0
77	53.5	50.7	76.1
79	52.5	49.4	74.0



#18
Hexachloroethane
Concen: 45.690 ng
RT: 9.340 min Scan# 996
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:	117	Resp:	51231
Ion	Ratio	Lower	Upper
117	100		
119	99.6	74.4	111.6
201	97.5	88.6	133.0

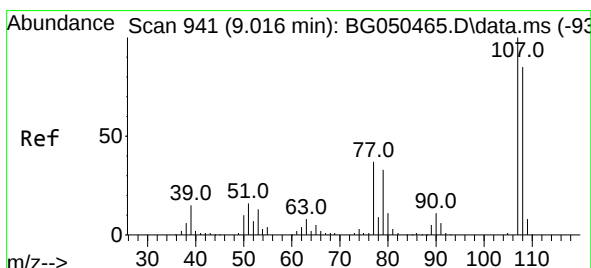
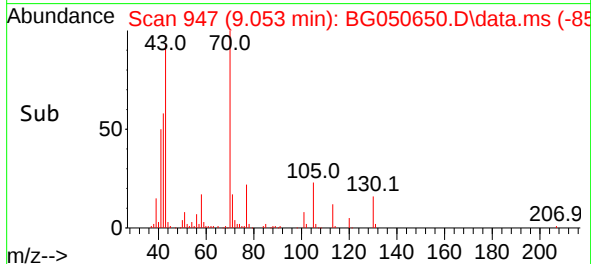
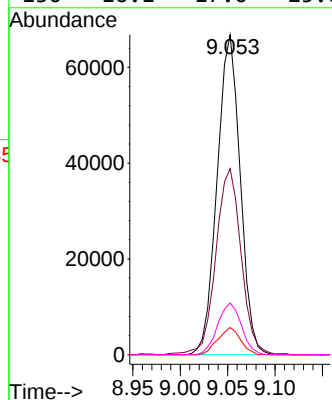
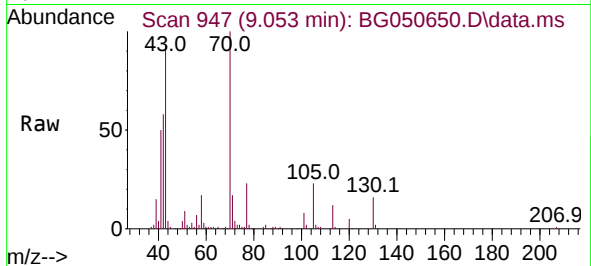




#19
n-Nitroso-di-n-propylamine
Concen: 40.597 ng
RT: 9.053 min Scan# 947
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

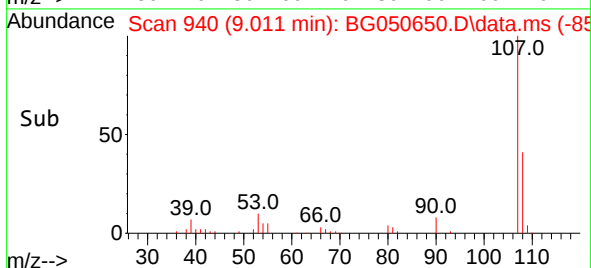
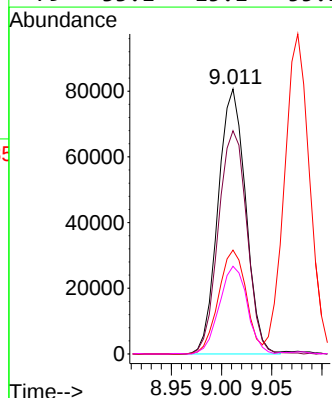
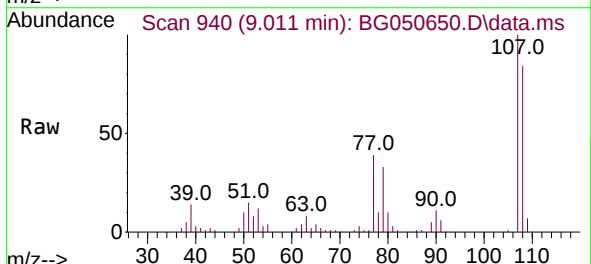
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

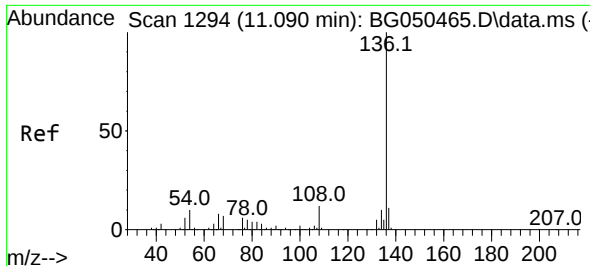
Tgt Ion: 70 Resp: 113272
Ion Ratio Lower Upper
70 100
42 58.2 54.5 81.7
101 8.5 9.0 13.6#
130 16.1 17.0 25.6#



#20
3+4-Methylphenols
Concen: 44.791 ng
RT: 9.011 min Scan# 940
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:107 Resp: 154400
Ion Ratio Lower Upper
107 100
108 84.2 69.3 109.3
77 39.2 25.2 65.2
79 33.1 15.1 55.1

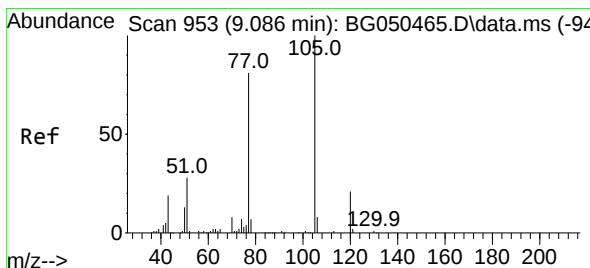
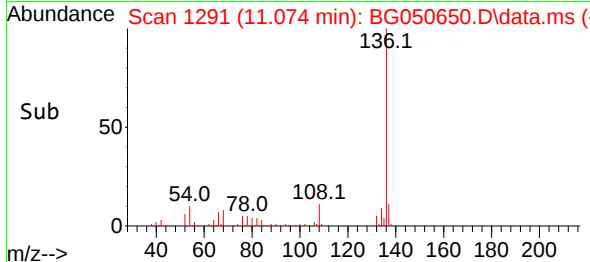
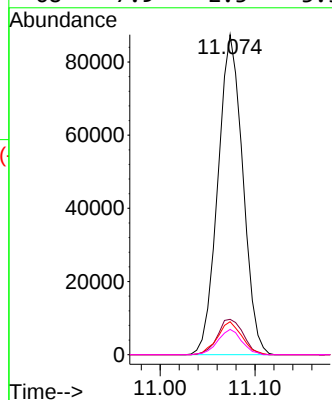
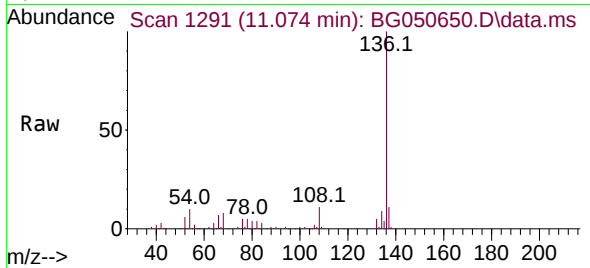




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.074 min Scan# 1291
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

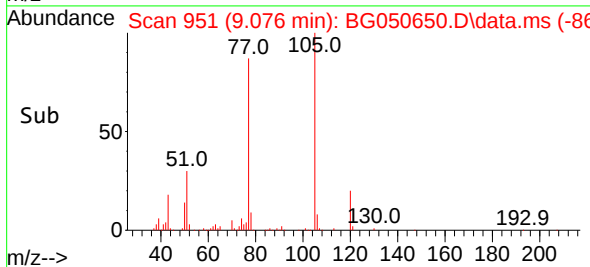
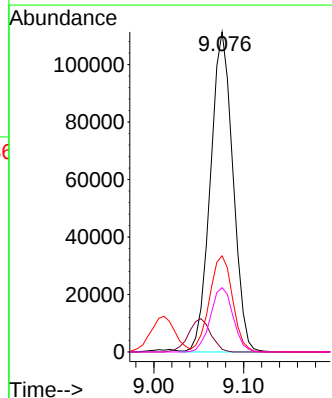
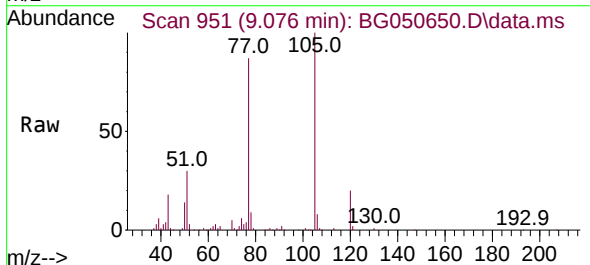
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

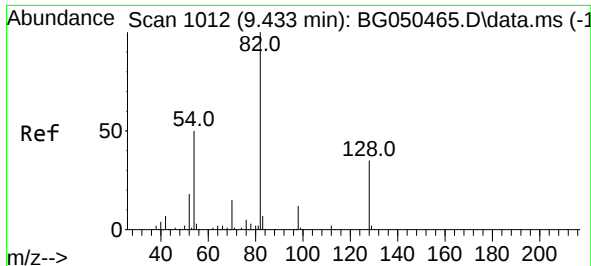
Tgt Ion:	136	Resp:	159487
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.2	12.2
54	10.3	5.5	8.3#
68	7.9	2.3	3.5#



#22
Acetophenone
Concen: 42.698 ng
RT: 9.076 min Scan# 951
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:	105	Resp:	193600
Ion Ratio	Lower	Upper	
105	100		
71	0.8	0.6	0.8#
51	30.1	26.6	40.0
120	20.1	16.2	24.4





#23

Nitrobenzene-d5

Concen: 65.727 ng

RT: 9.423 min Scan# 1010

Delta R.T. -0.005 min

Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

Tgt Ion: 82 Resp: 253229

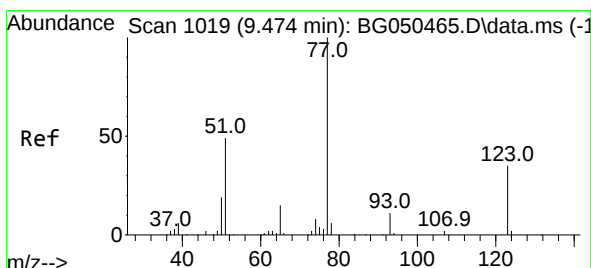
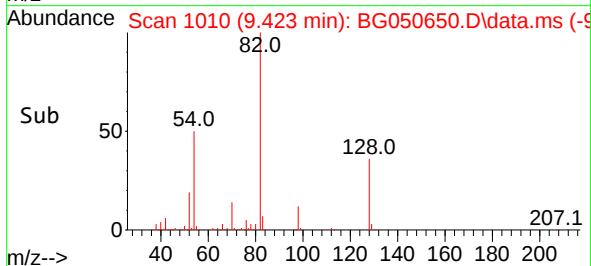
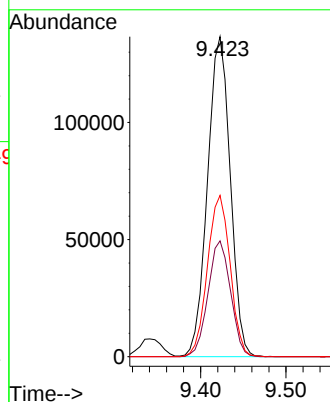
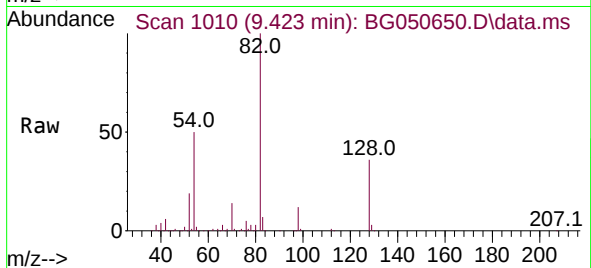
Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.8	44.6
54	50.4	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

MH-EB-(1)MS



#24

Nitrobenzene

Concen: 44.708 ng

RT: 9.464 min Scan# 1017

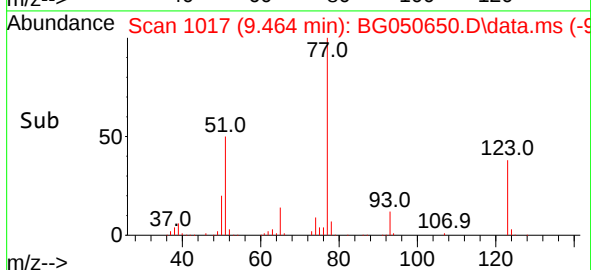
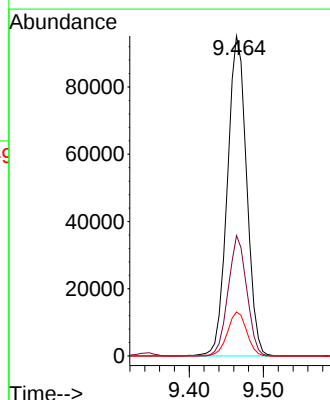
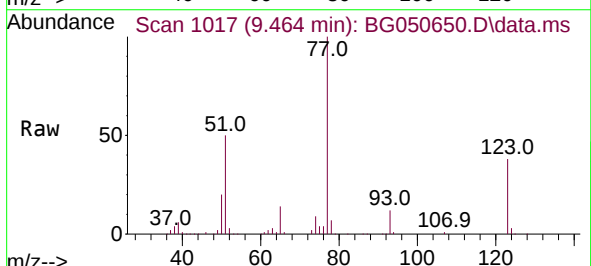
Delta R.T. -0.011 min

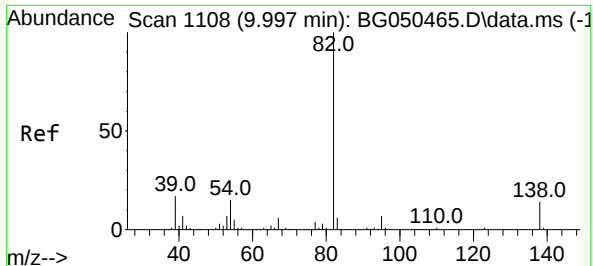
Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

Tgt Ion: 77 Resp: 171268

Ion	Ratio	Lower	Upper
77	100		
123	37.6	27.5	41.3
65	13.7	12.6	18.8

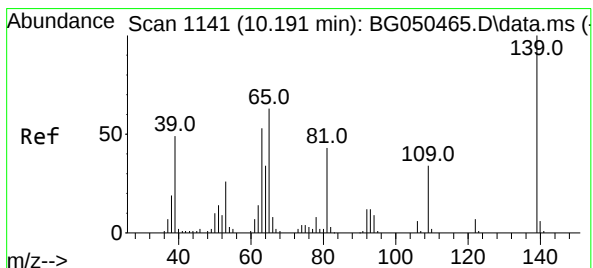
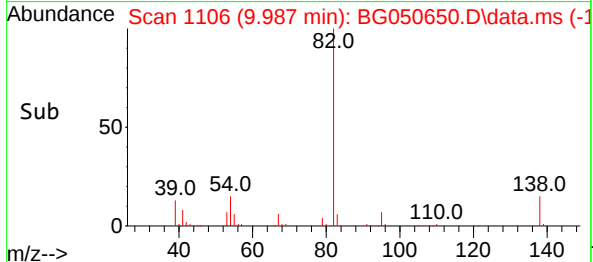
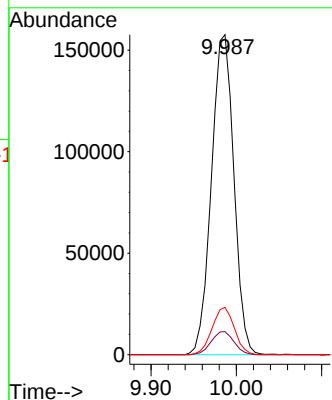
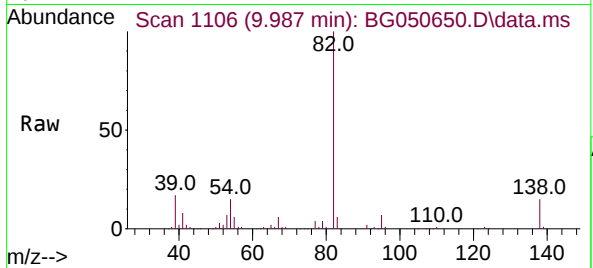




#25
Isophorone
Concen: 42.174 ng
RT: 9.987 min Scan# 1106
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

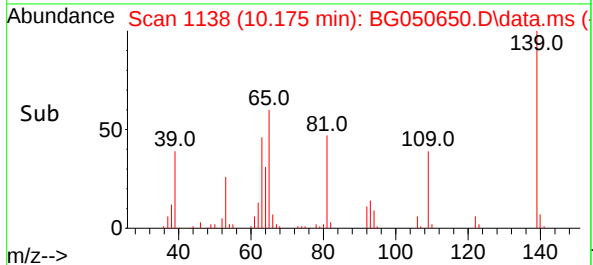
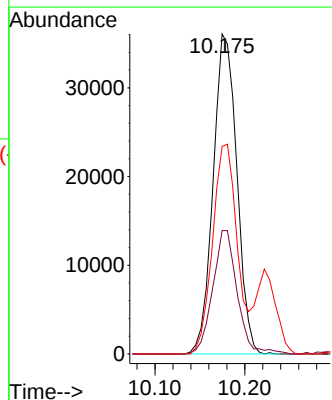
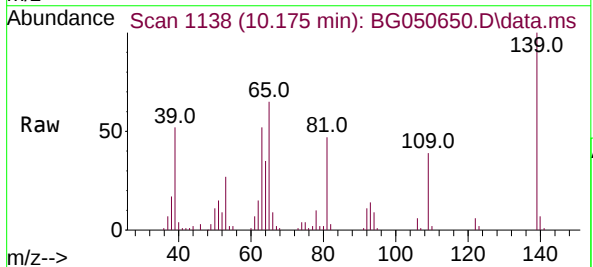
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

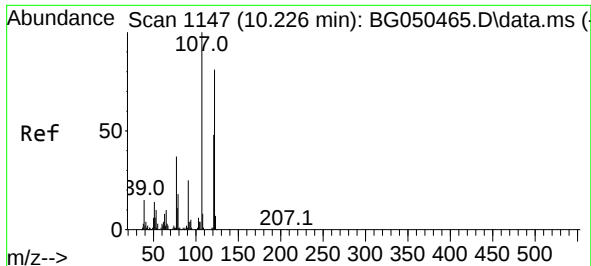
Tgt Ion: 82 Resp: 288200
Ion Ratio Lower Upper
82 100
95 7.2 8.5 12.7#
138 14.8 11.8 17.6



#26
2-Nitrophenol
Concen: 46.988 ng
RT: 10.175 min Scan# 1138
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:139 Resp: 66096
Ion Ratio Lower Upper
139 100
109 38.5 37.8 56.6
65 64.9 51.8 77.8

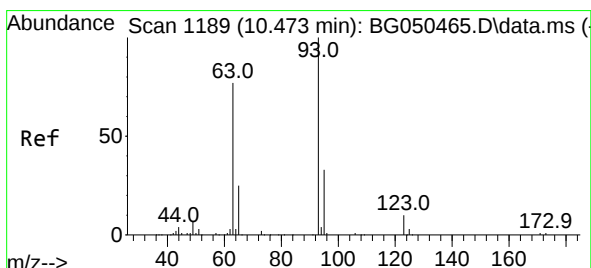
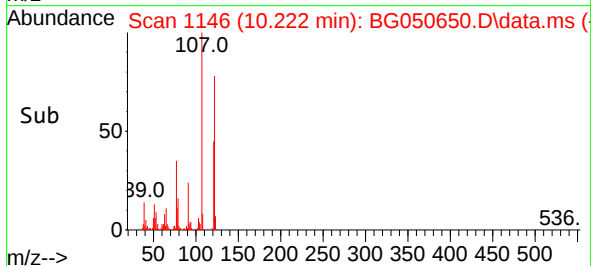
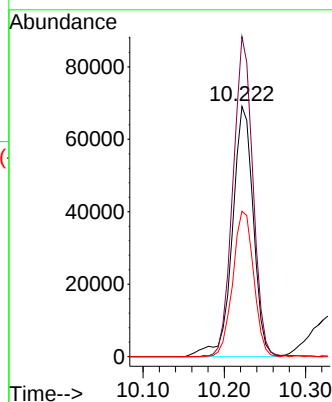
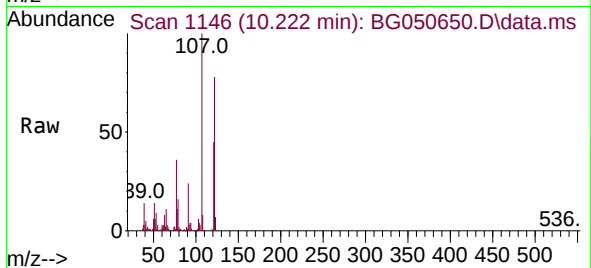




#27
2,4-Dimethylphenol
Concen: 50.883 ng
RT: 10.222 min Scan# 1146
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

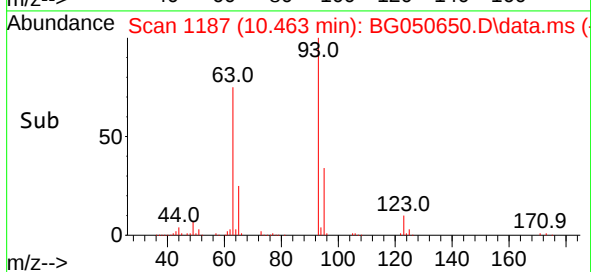
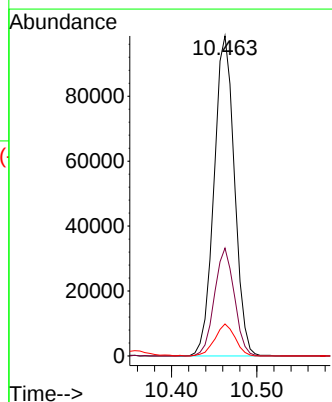
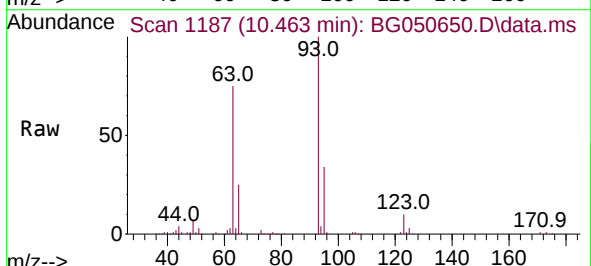
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

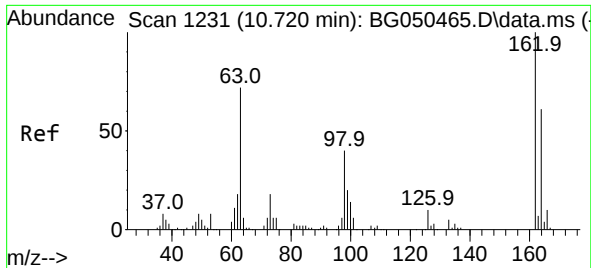
Tgt Ion:122 Resp: 123658
Ion Ratio Lower Upper
122 100
107 127.9 110.1 165.1
121 58.1 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.978 ng
RT: 10.463 min Scan# 1187
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion: 93 Resp: 164025
Ion Ratio Lower Upper
93 100
95 33.7 22.2 33.4#
123 10.0 8.8 13.2

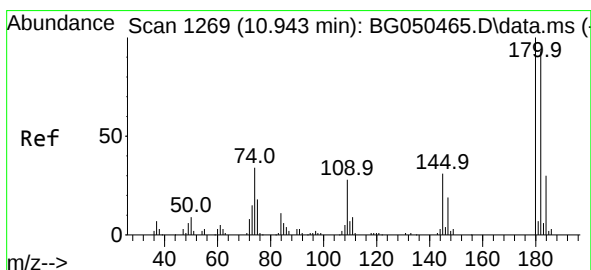
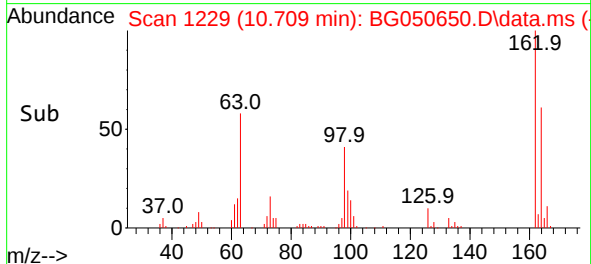
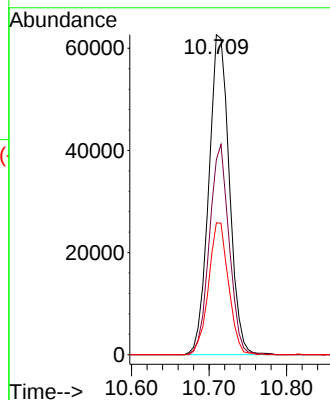
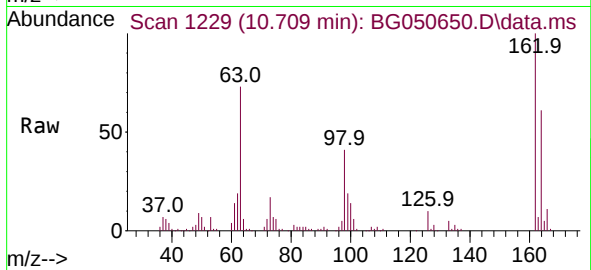




#29
2,4-Dichlorophenol
Concen: 46.600 ng
RT: 10.709 min Scan# 1229
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

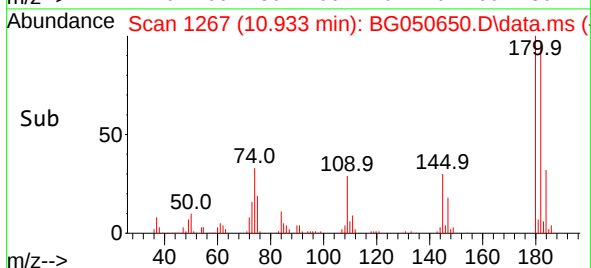
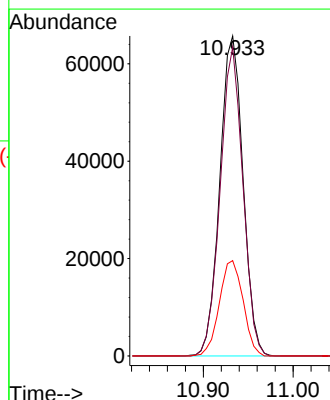
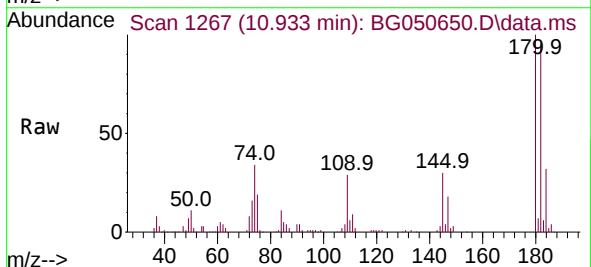
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

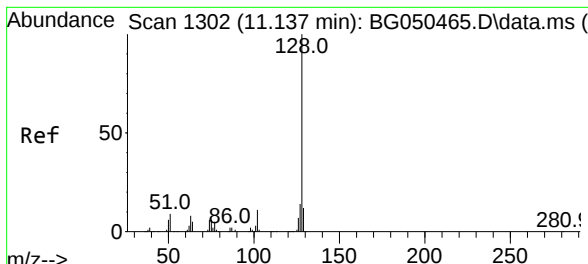
Tgt Ion:162 Resp: 115428
Ion Ratio Lower Upper
162 100
164 61.0 39.4 79.4
98 41.2 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 41.924 ng
RT: 10.933 min Scan# 1267
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:180 Resp: 117965
Ion Ratio Lower Upper
180 100
182 96.5 78.9 118.3
145 29.8 26.2 39.4

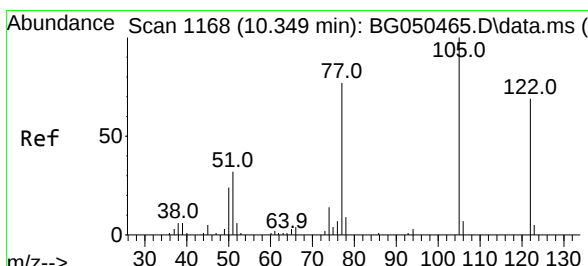
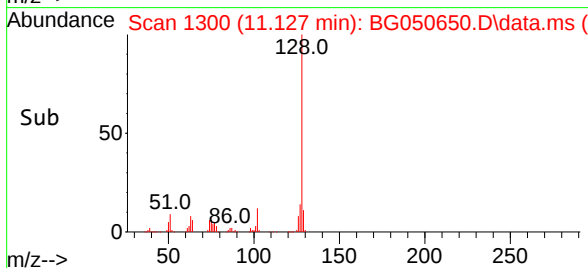
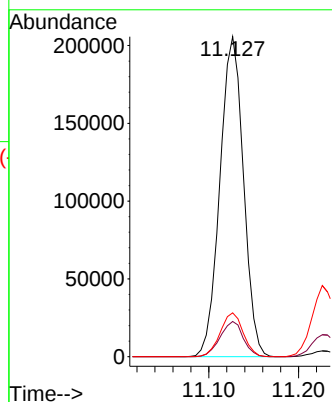
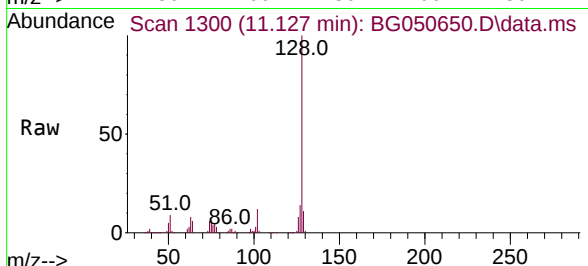




#31
Naphthalene
Concen: 43.851 ng
RT: 11.127 min Scan# 1300
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

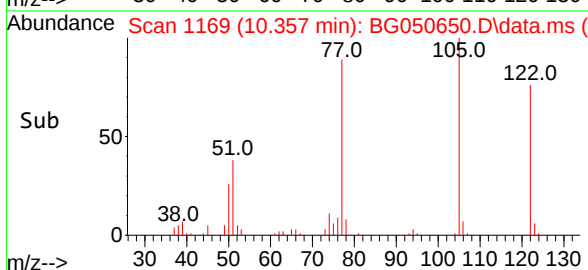
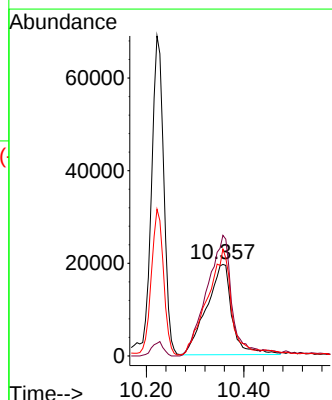
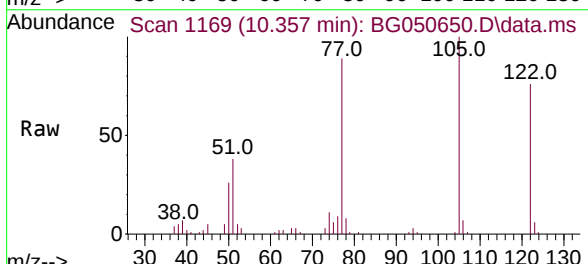
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

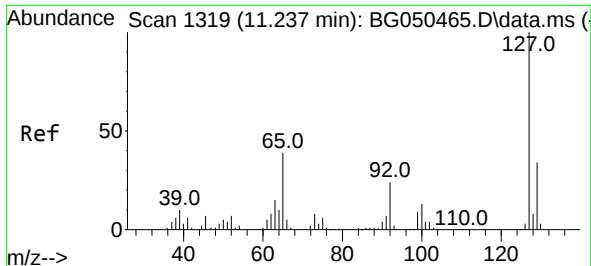
Tgt Ion:128 Resp: 374352
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.7 10.2 15.4



#32
Benzoic acid
Concen: 39.210 ng
RT: 10.357 min Scan# 1169
Delta R.T. 0.001 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:122 Resp: 70722
Ion Ratio Lower Upper
122 100
105 131.8 92.3 132.3
77 116.9 66.5 106.5#

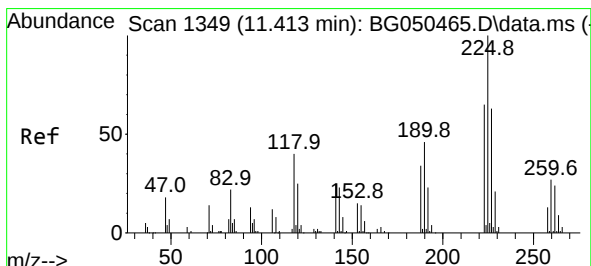
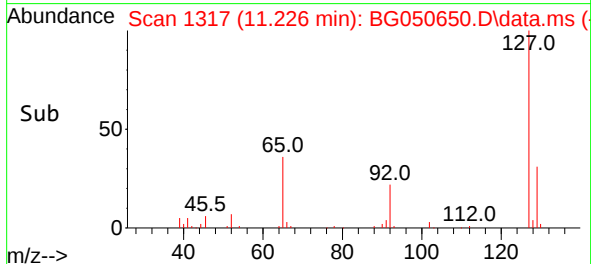
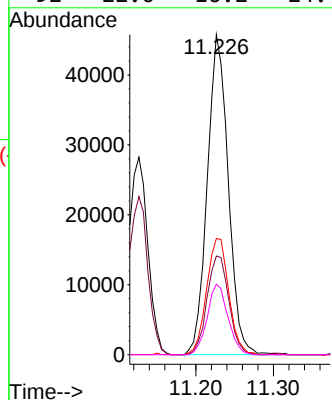
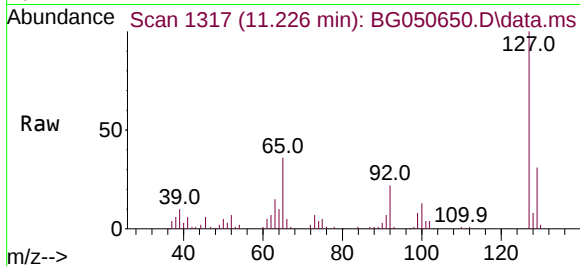




#33
4-Chloroaniline
Concen: 24.026 ng
RT: 11.226 min Scan# 1317
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

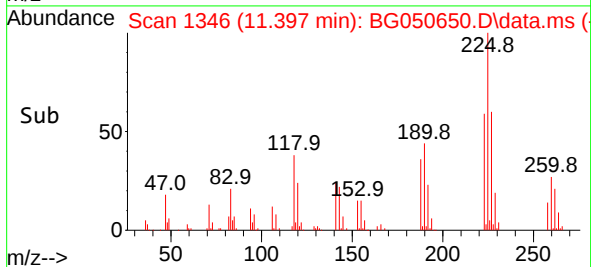
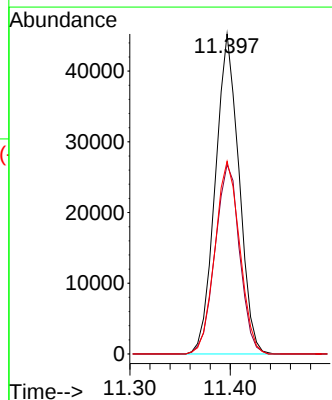
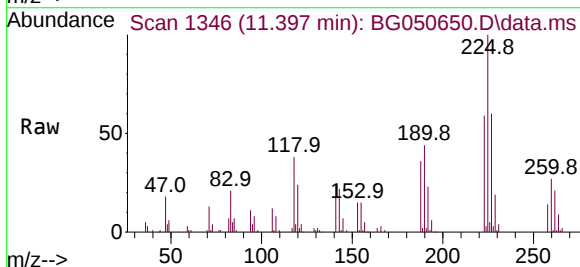
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

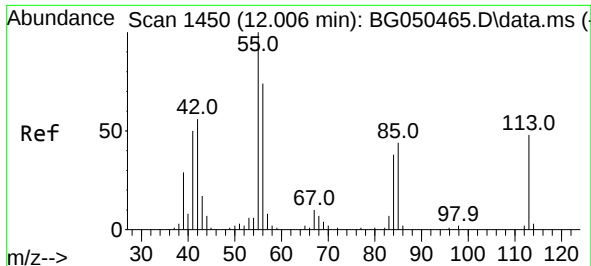
Tgt Ion:	127	Resp:	86055
Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.7	40.1
65	36.3	32.8	49.2
92	22.0	16.2	24.4



#34
Hexachlorobutadiene
Concen: 41.935 ng
RT: 11.397 min Scan# 1346
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:	225	Resp:	74077
Ion	Ratio	Lower	Upper
225	100		
223	59.2	49.8	74.8
227	60.2	46.4	69.6

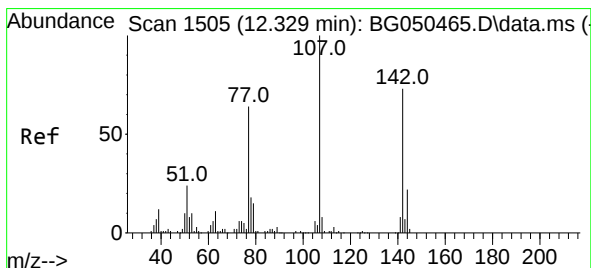
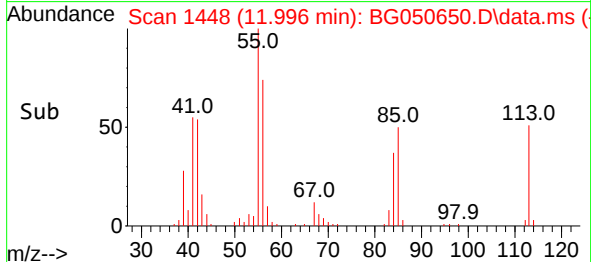
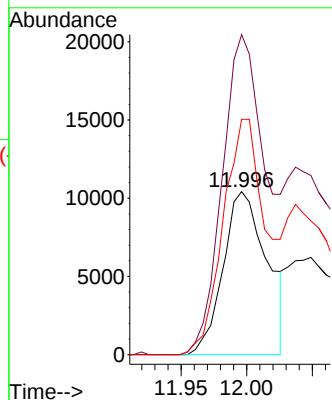
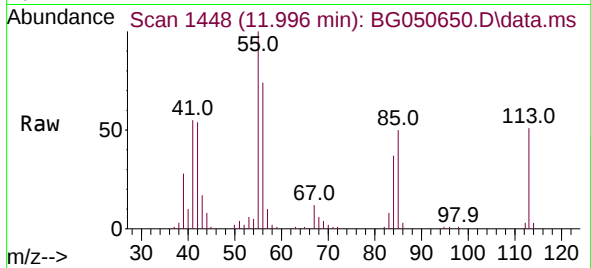




#35
Caprolactam
Concen: 25.477 ng
RT: 11.996 min Scan# 1448
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

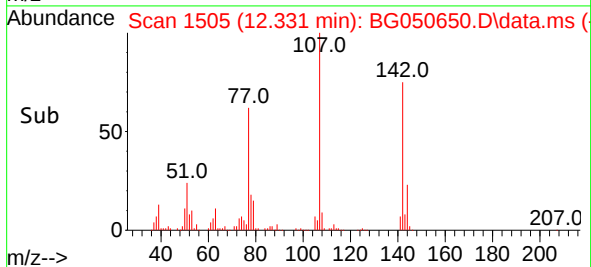
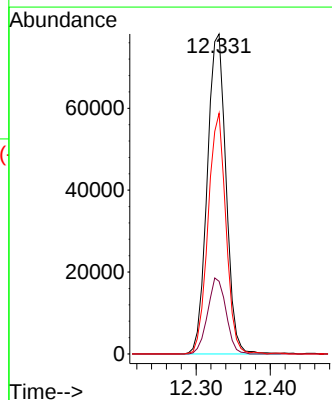
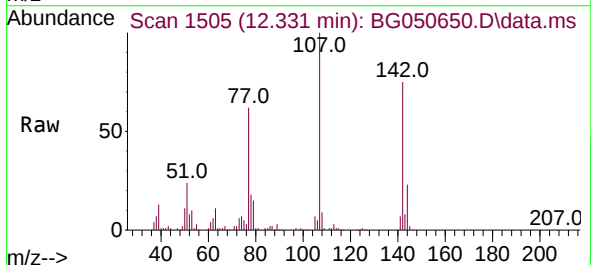
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

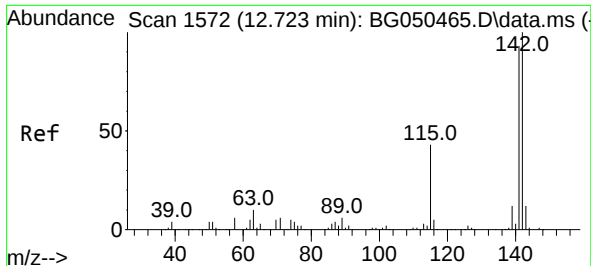
Tgt Ion:113 Resp: 24152
Ion Ratio Lower Upper
113 100
55 196.2 113.8 153.8#
56 144.3 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 44.368 ng
RT: 12.331 min Scan# 1505
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:107 Resp: 137367
Ion Ratio Lower Upper
107 100
144 22.7 24.8 37.2#
142 75.2 62.2 93.4

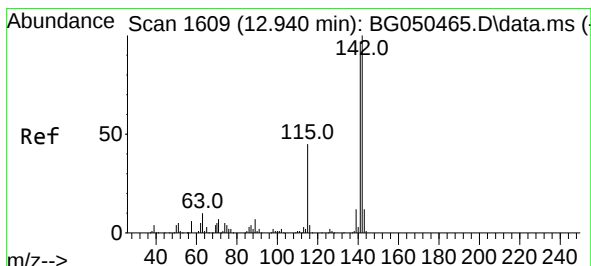
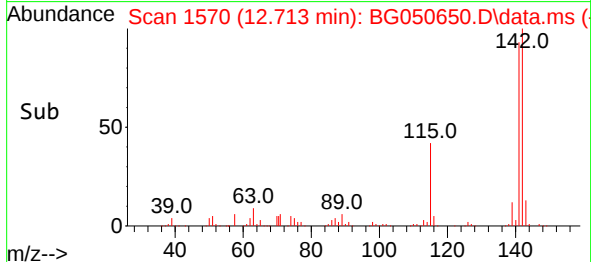
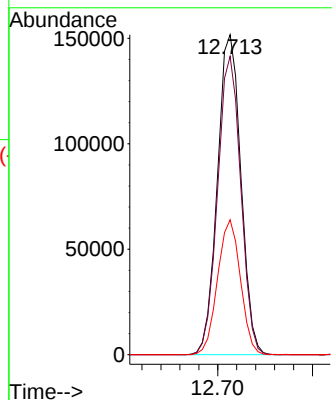
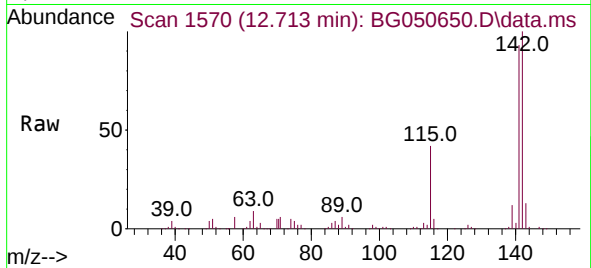




#37
2-Methylnaphthalene
Concen: 44.315 ng
RT: 12.713 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

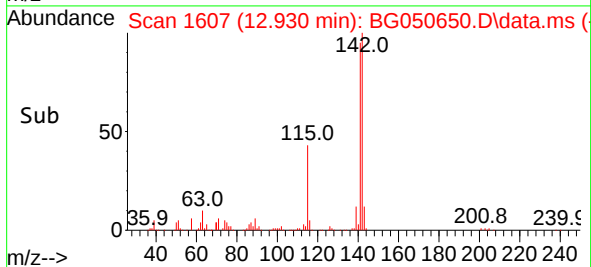
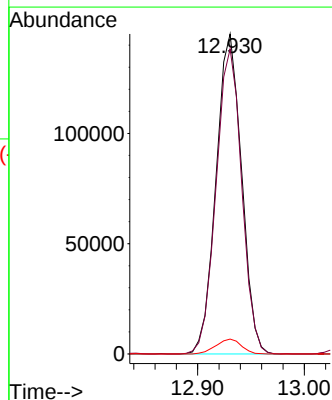
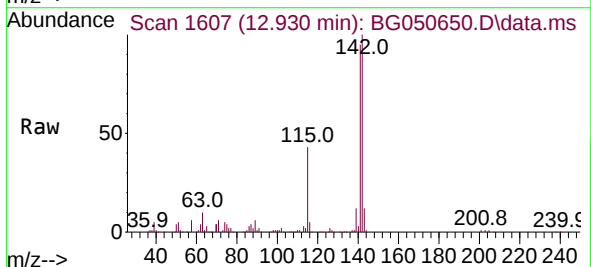
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

Tgt Ion:142 Resp: 261023
Ion Ratio Lower Upper
142 100
141 93.3 68.8 103.2
115 42.1 36.4 54.6



#38
1-Methylnaphthalene
Concen: 42.190 ng
RT: 12.930 min Scan# 1607
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

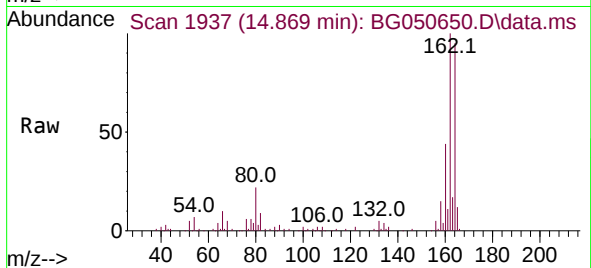
Tgt Ion:142 Resp: 240975
Ion Ratio Lower Upper
142 100
141 95.4 70.6 106.0
116 4.6 4.0 6.0



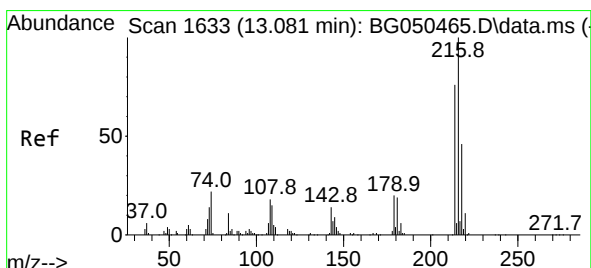
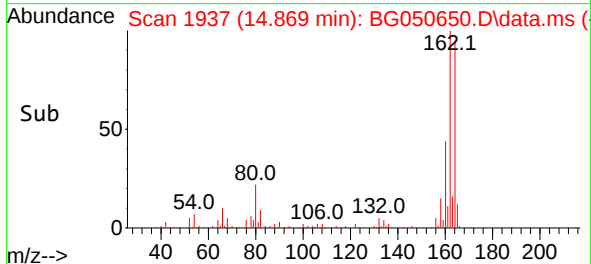
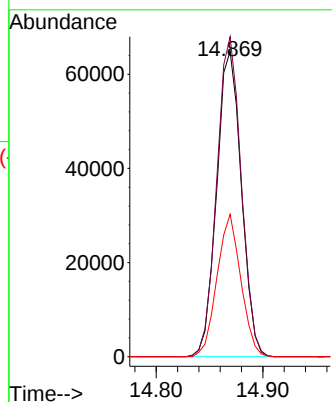


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.869 min Scan# 1937
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

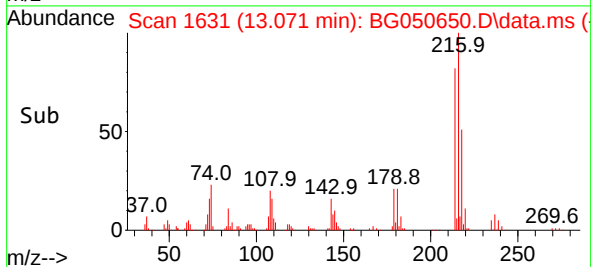
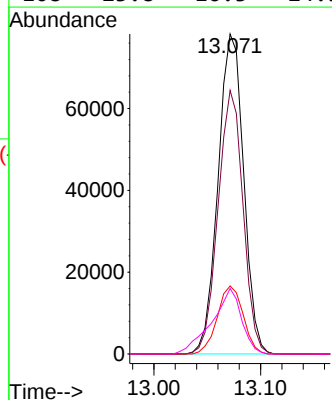
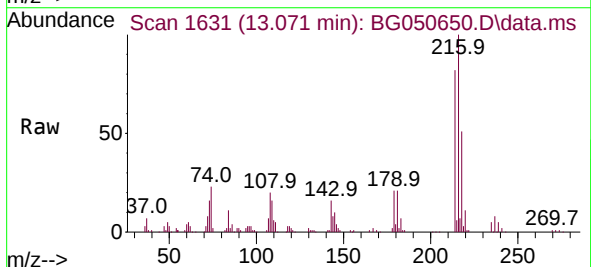


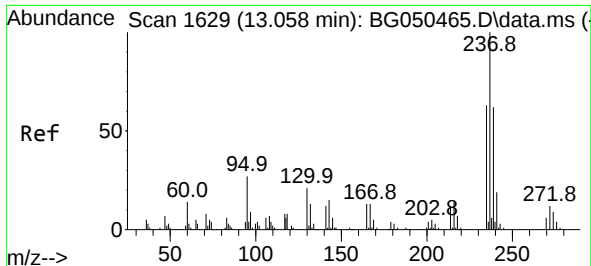
Tgt Ion:164 Resp: 103975
Ion Ratio Lower Upper
164 100
162 104.8 81.4 122.0
160 46.6 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.350 ng
RT: 13.071 min Scan# 1631
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:216 Resp: 130033
Ion Ratio Lower Upper
216 100
214 80.5 61.4 92.2
179 21.5 17.3 25.9
108 23.8 16.3 24.5

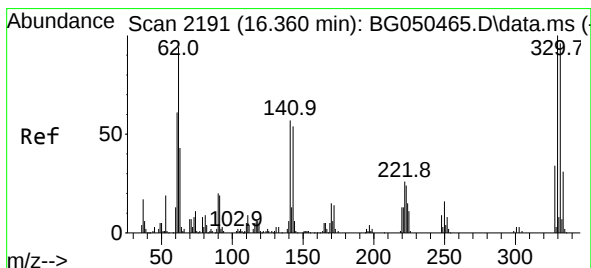
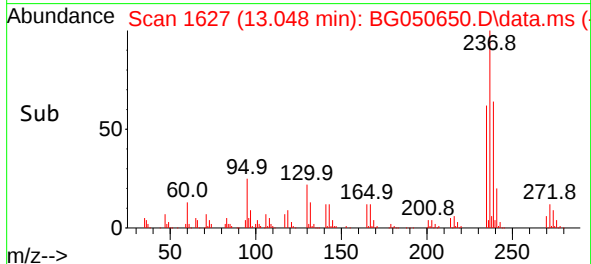
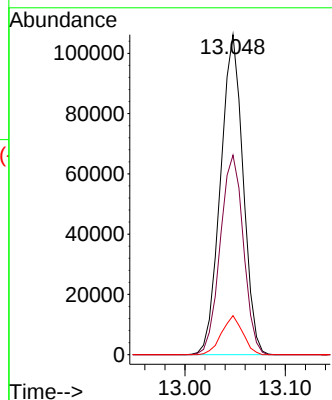
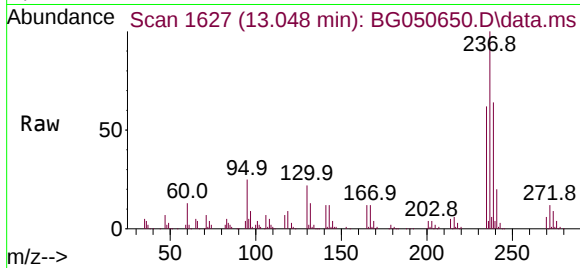




#41
Hexachlorocyclopentadiene
Concen: 93.302 ng
RT: 13.048 min Scan# 1627
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

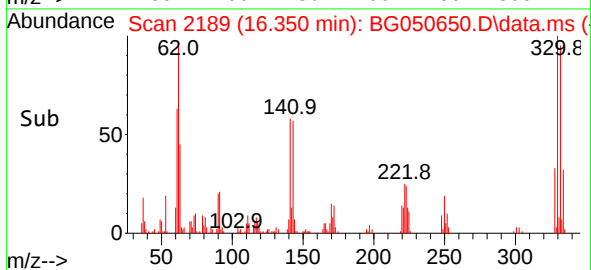
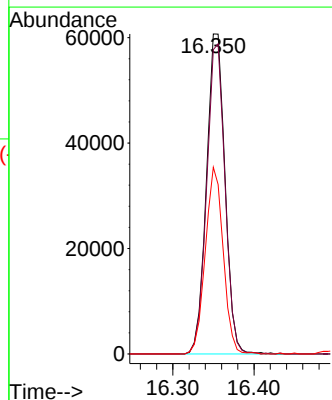
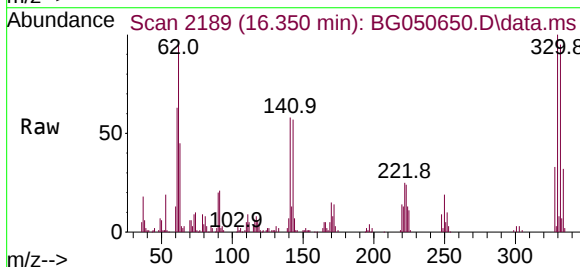
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

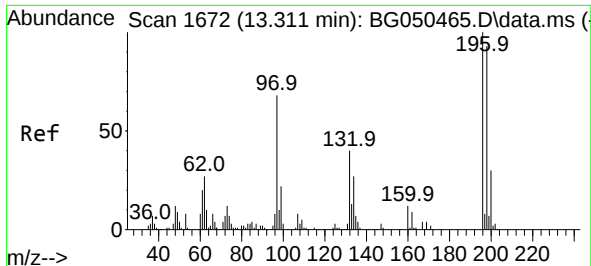
Tgt Ion:237 Resp: 165565
Ion Ratio Lower Upper
237 100
235 62.4 36.6 76.6
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 96.749 ng
RT: 16.350 min Scan# 2189
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:330 Resp: 95950
Ion Ratio Lower Upper
330 100
332 95.7 77.3 115.9
141 56.4 35.6 53.4#

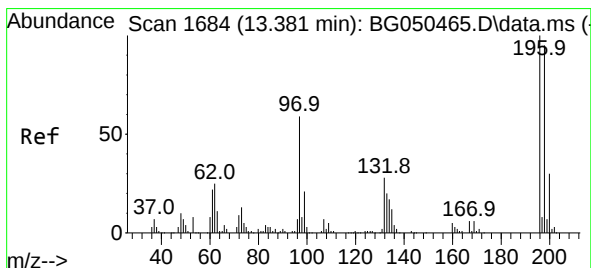
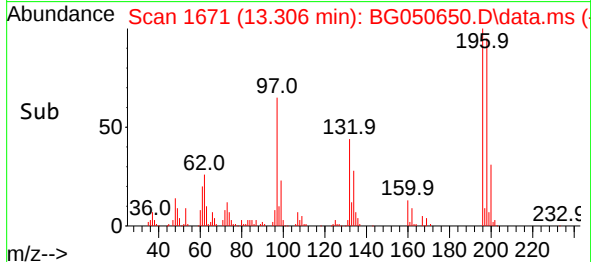
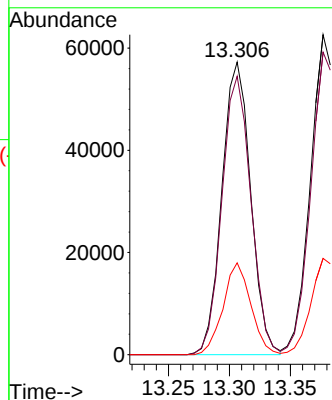
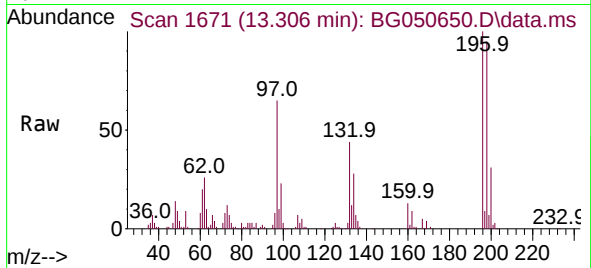




#43
2,4,6-Trichlorophenol
Concen: 43.568 ng
RT: 13.306 min Scan# 1671
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

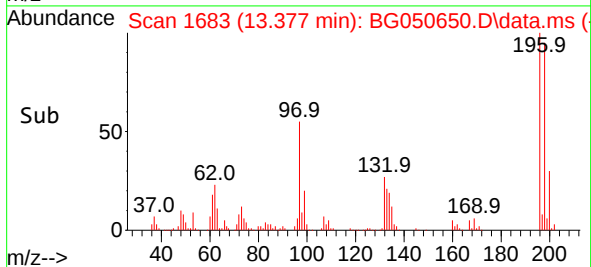
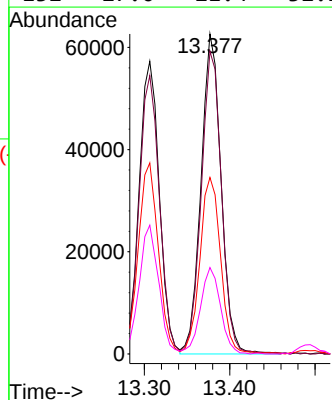
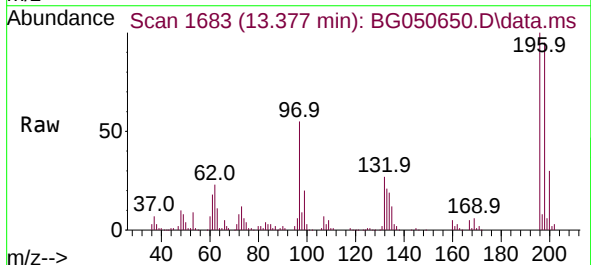
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

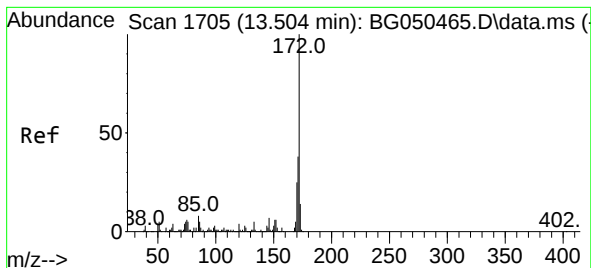
Tgt Ion:196 Resp: 94266
Ion Ratio Lower Upper
196 100
198 95.2 82.1 123.1
200 31.4 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 45.374 ng
RT: 13.377 min Scan# 1683
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:196 Resp: 102641
Ion Ratio Lower Upper
196 100
198 94.5 87.4 131.0
97 55.1 43.3 64.9
132 27.0 21.4 32.2

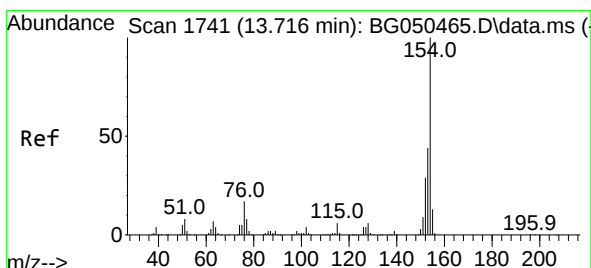
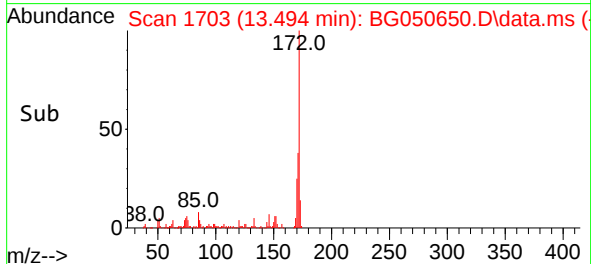
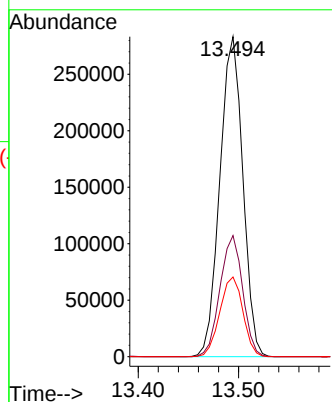
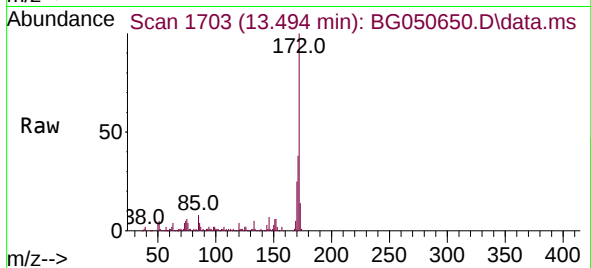




#45
2-Fluorobiphenyl
Concen: 65.108 ng
RT: 13.494 min Scan# 1703
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

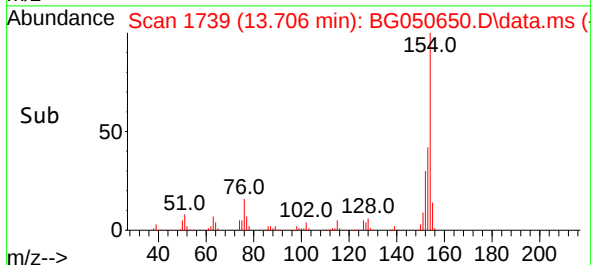
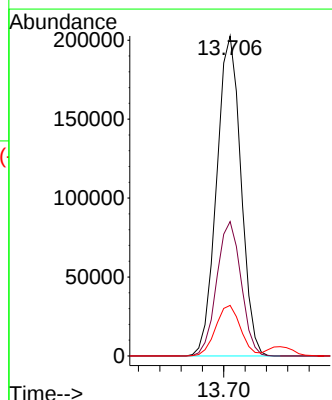
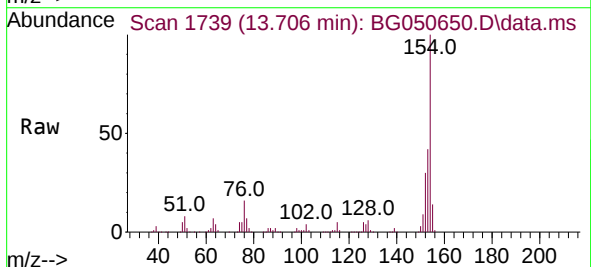
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

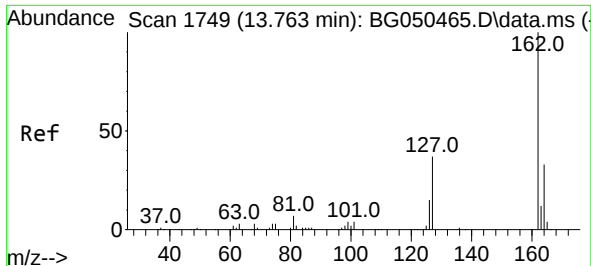
Tgt Ion:172 Resp: 449795
Ion Ratio Lower Upper
172 100
171 37.9 28.6 43.0
170 24.9 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.183 ng
RT: 13.706 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:154 Resp: 319912
Ion Ratio Lower Upper
154 100
153 42.0 20.5 60.5
76 15.8 0.0 29.3

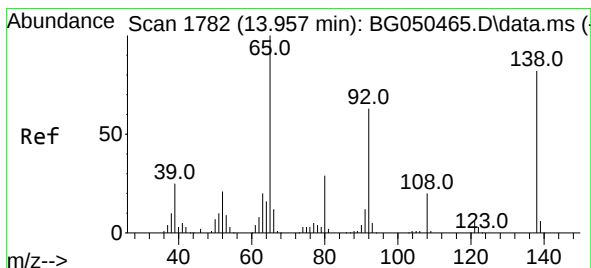
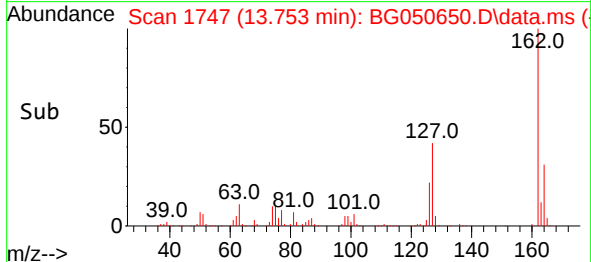
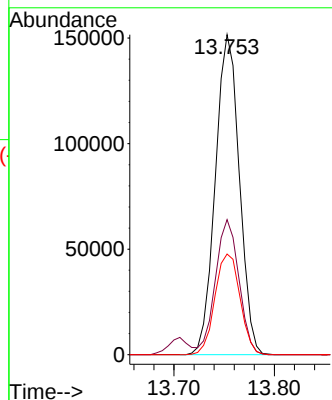
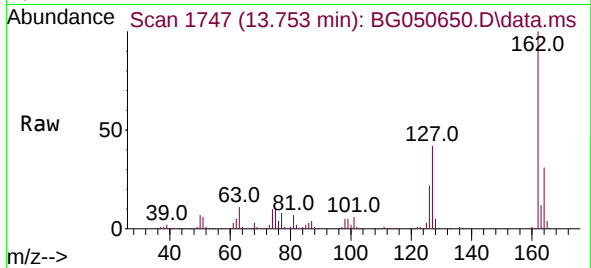




#47
2-Chloronaphthalene
Concen: 43.259 ng
RT: 13.753 min Scan# 1747
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

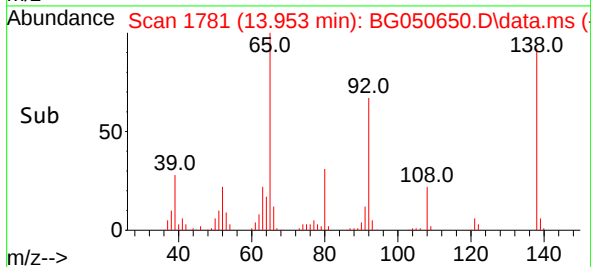
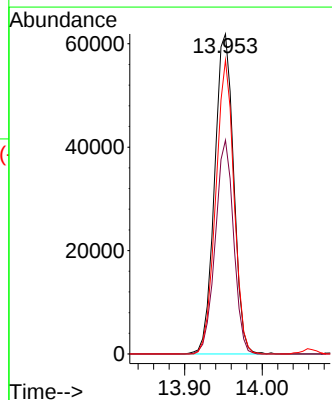
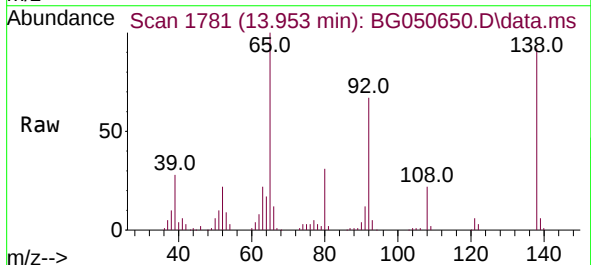
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

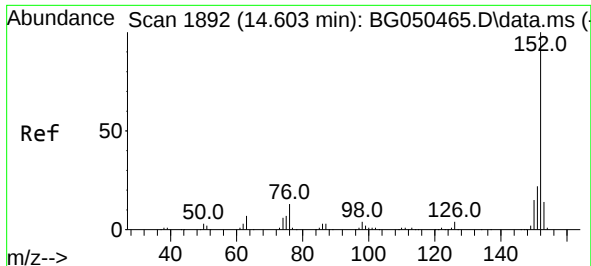
Tgt Ion:162 Resp: 251912
Ion Ratio Lower Upper
162 100
127 42.2 32.7 49.1
164 31.5 27.0 40.4



#48
2-Nitroaniline
Concen: 45.691 ng
RT: 13.953 min Scan# 1781
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

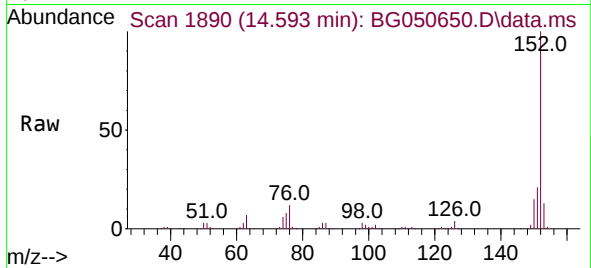
Tgt Ion: 65 Resp: 105845
Ion Ratio Lower Upper
65 100
92 66.8 47.2 70.8
138 91.8 68.0 102.0



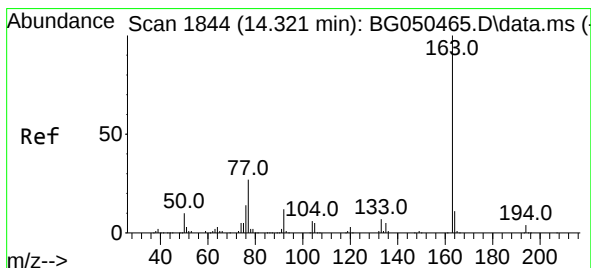
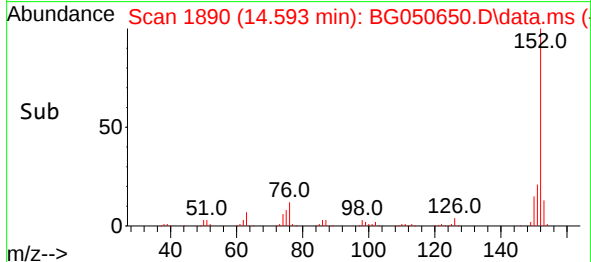
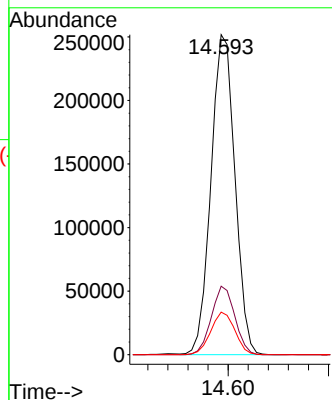


#49
Acenaphthylene
Concen: 43.744 ng
RT: 14.593 min Scan# 1890
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

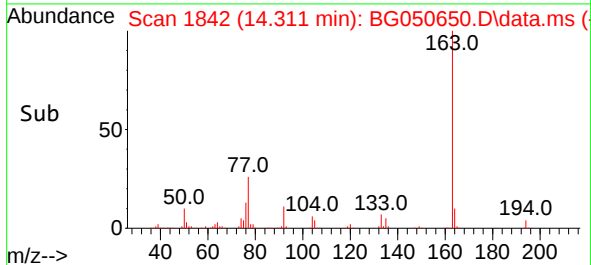
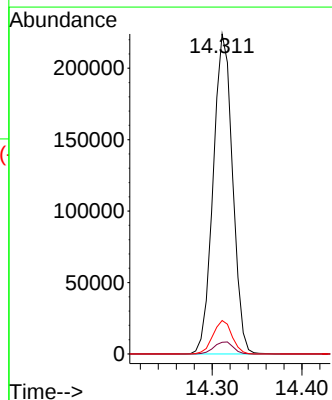
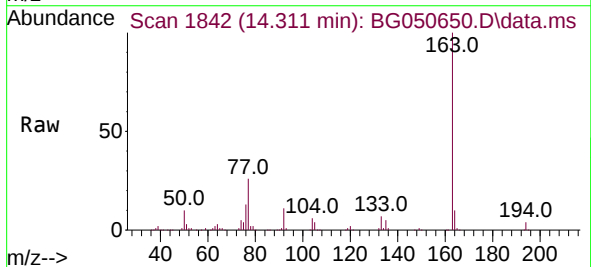


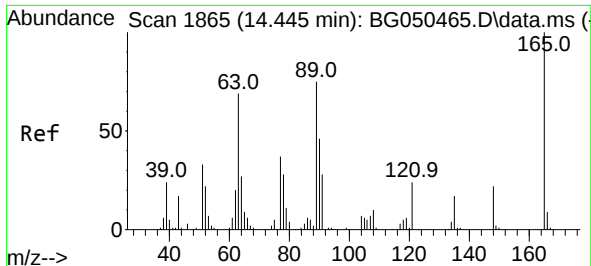
Tgt Ion:152 Resp: 417393
Ion Ratio Lower Upper
152 100
151 21.4 18.2 27.4
153 13.3 11.7 17.5



#50
Dimethylphthalate
Concen: 42.780 ng
RT: 14.311 min Scan# 1842
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:163 Resp: 336211
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.5 8.6 12.8

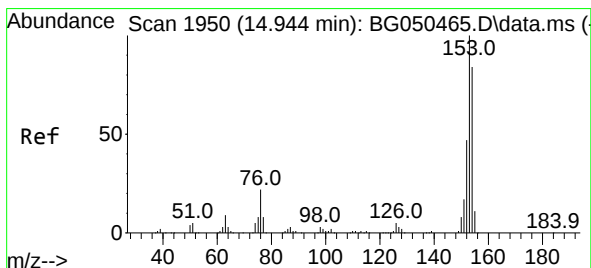
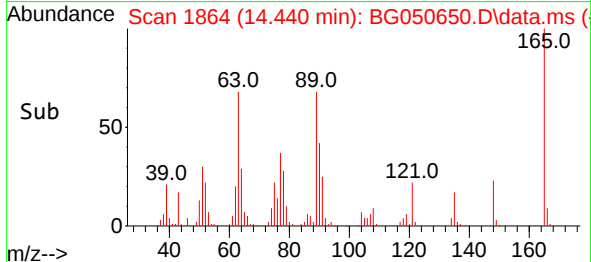
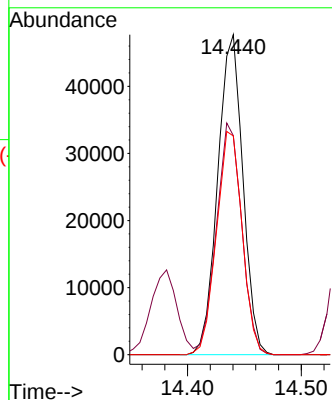
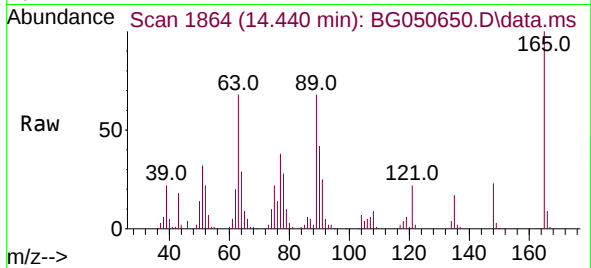




#51
2,6-Dinitrotoluene
Concen: 46.575 ng
RT: 14.440 min Scan# 1864
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

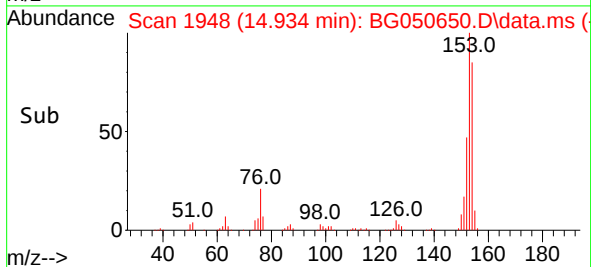
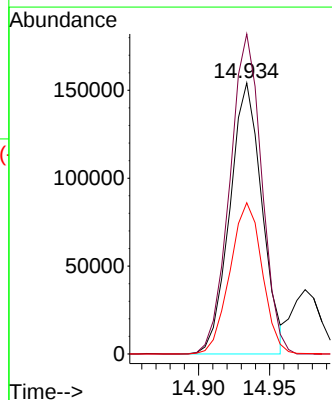
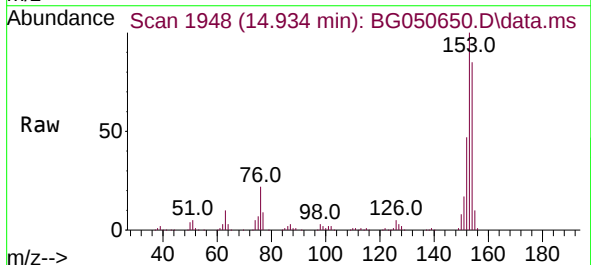
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

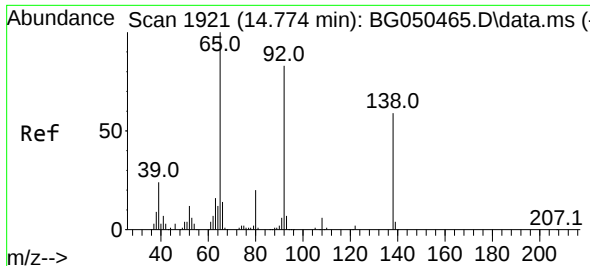
Tgt Ion:165 Resp: 73316
Ion Ratio Lower Upper
165 100
63 68.4 63.3 94.9
89 68.4 63.4 95.0



#52
Acenaphthene
Concen: 39.607 ng
RT: 14.934 min Scan# 1948
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:154 Resp: 242852
Ion Ratio Lower Upper
154 100
153 118.0 87.0 130.4
152 55.8 40.1 60.1

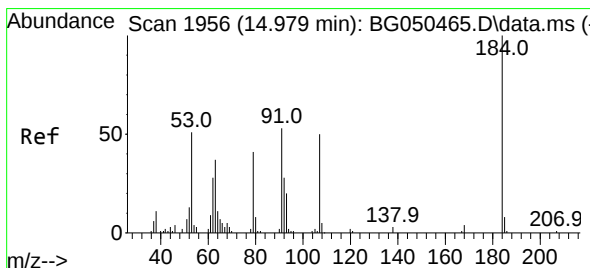
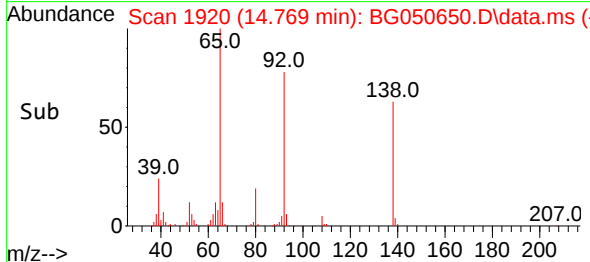
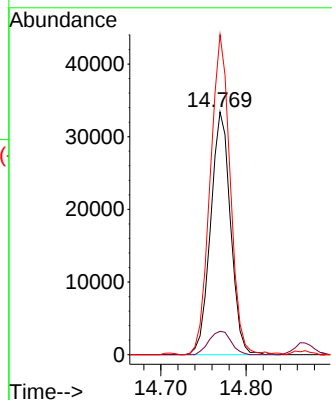
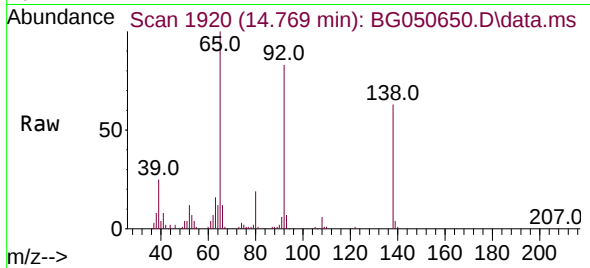




#53
3-Nitroaniline
Concen: 29.049 ng
RT: 14.769 min Scan# 1920
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

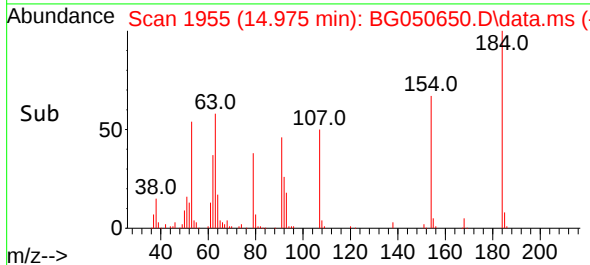
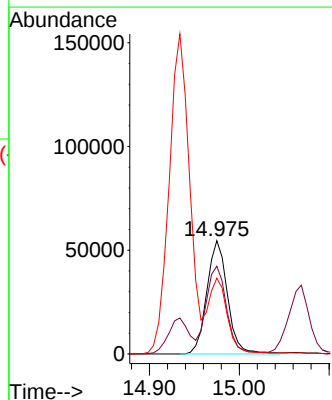
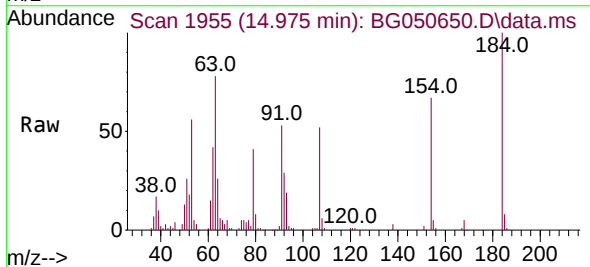
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

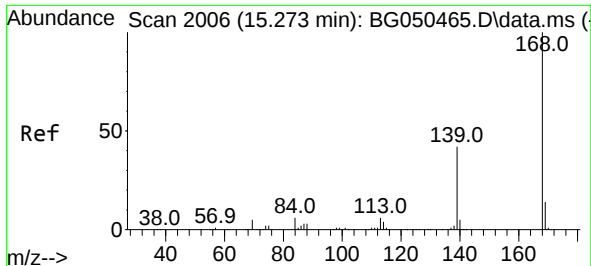
Tgt Ion:138 Resp: 54089
Ion Ratio Lower Upper
138 100
108 9.6 8.3 12.5
92 131.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 89.173 ng
RT: 14.975 min Scan# 1955
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:184 Resp: 87082
Ion Ratio Lower Upper
184 100
63 77.6 68.3 102.5
154 67.0 62.6 93.8

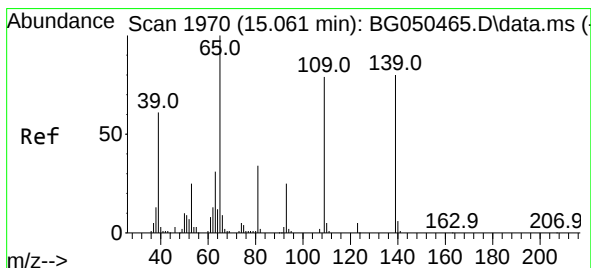
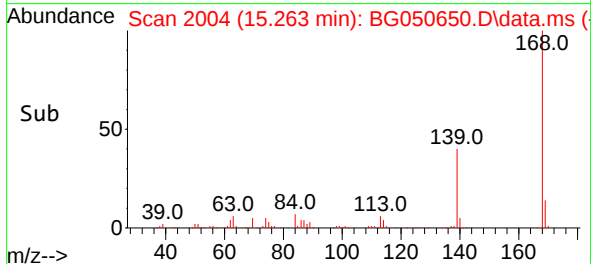
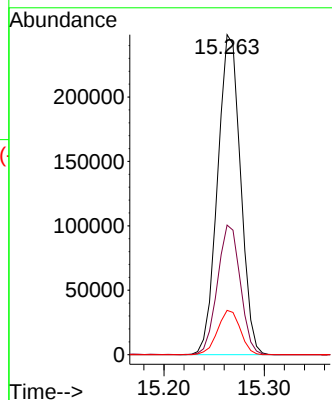
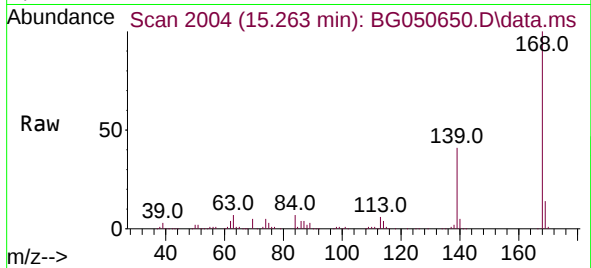




#55
Dibenzofuran
Concen: 41.498 ng
RT: 15.263 min Scan# 2004
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

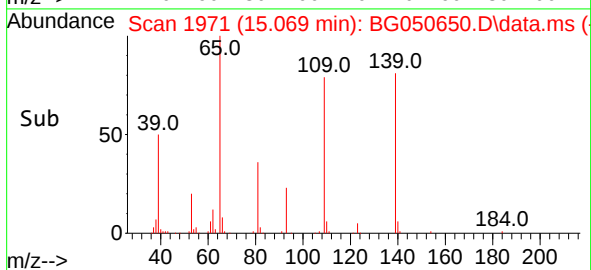
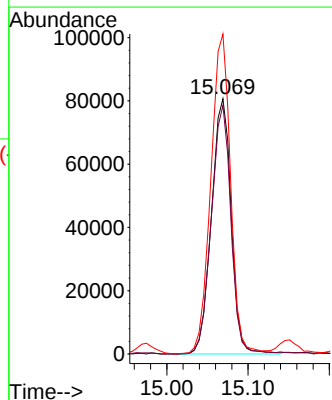
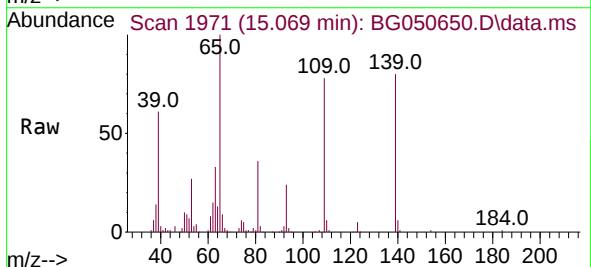
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

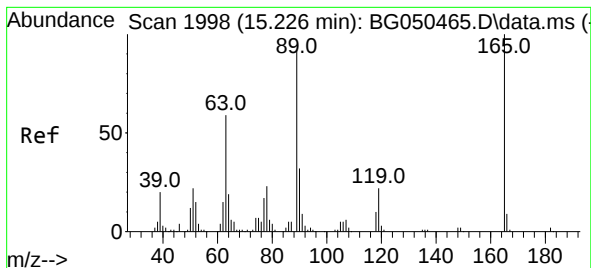
Tgt Ion:168 Resp: 393522
Ion Ratio Lower Upper
168 100
139 40.5 33.4 50.2
169 13.9 12.3 18.5



#56
4-Nitrophenol
Concen: 90.816 ng
RT: 15.069 min Scan# 1971
Delta R.T. 0.001 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:139 Resp: 136023
Ion Ratio Lower Upper
139 100
109 97.4 116.3 156.3#
65 125.4 105.0 145.0

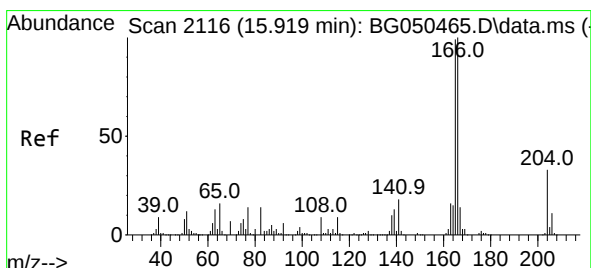
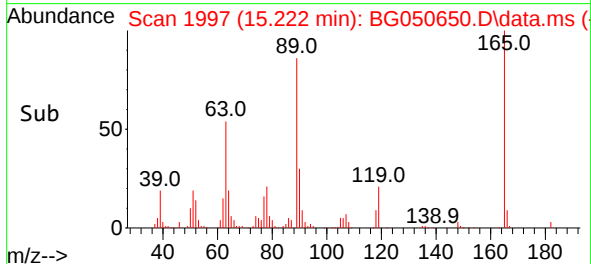
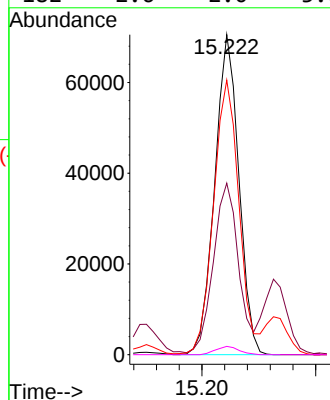
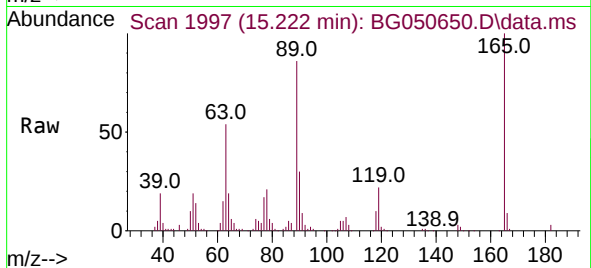




#57
2,4-Dinitrotoluene
Concen: 46.890 ng
RT: 15.222 min Scan# 1997
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

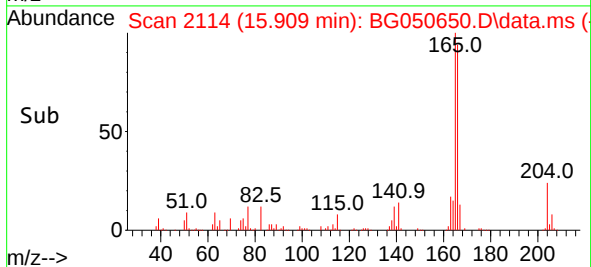
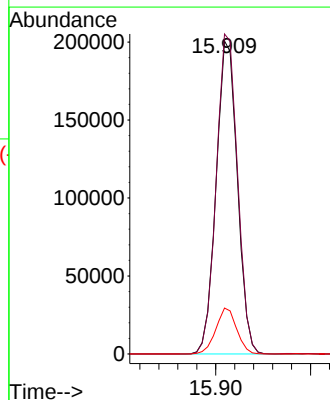
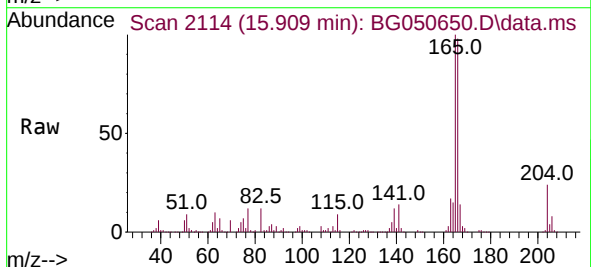
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

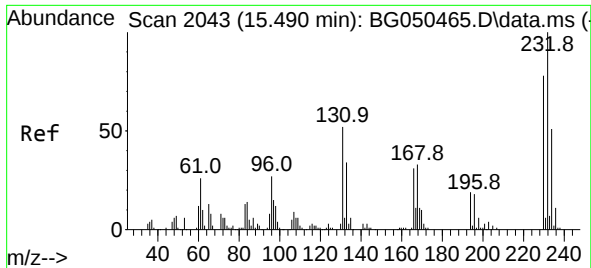
Tgt Ion:165 Resp: 104039
Ion Ratio Lower Upper
165 100
63 53.6 48.0 72.0
89 85.8 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 42.875 ng
RT: 15.909 min Scan# 2114
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:166 Resp: 312300
Ion Ratio Lower Upper
166 100
165 102.2 77.7 116.5
167 14.7 10.8 16.2

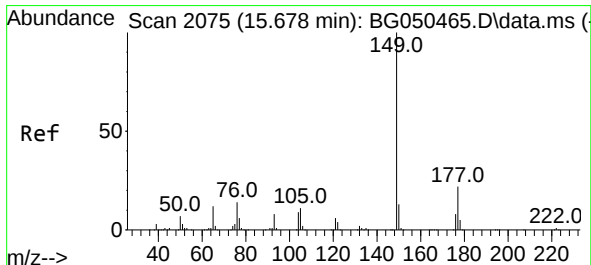
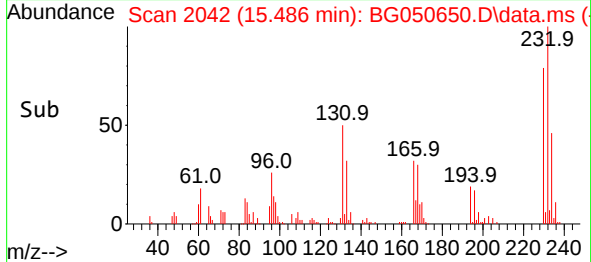
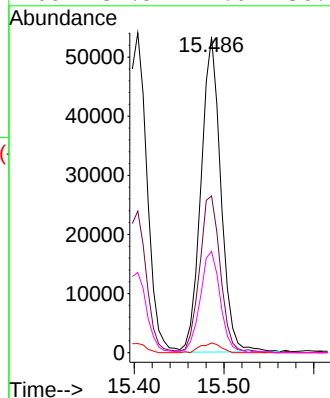
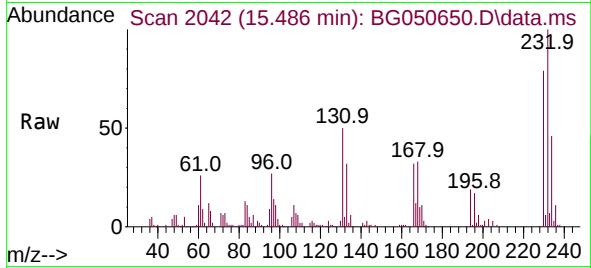




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.461 ng
RT: 15.486 min Scan# 2042
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

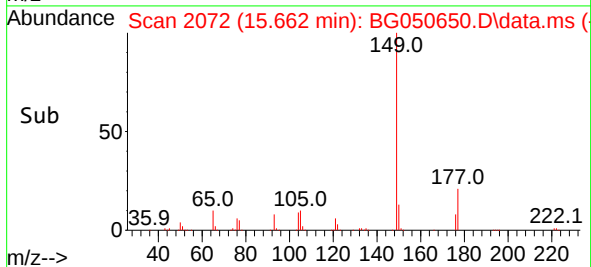
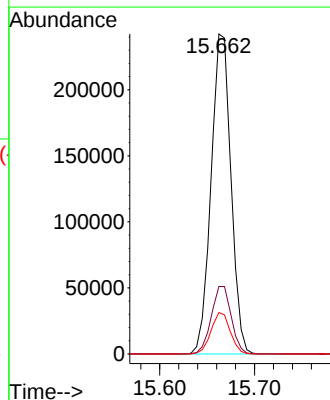
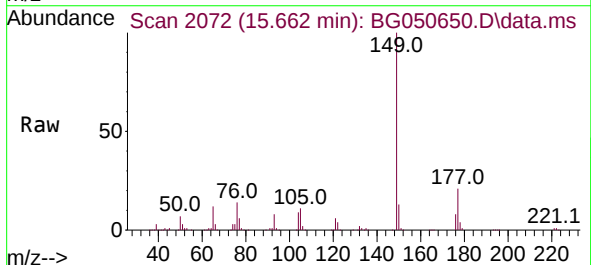
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

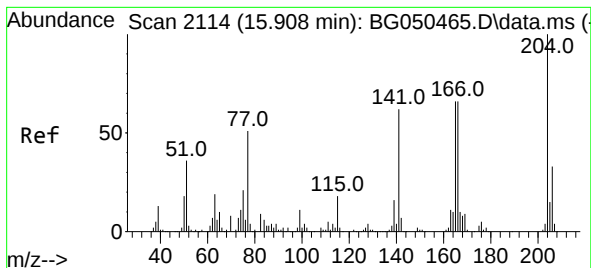
Tgt Ion:232 Resp: 81698
Ion Ratio Lower Upper
232 100
131 52.2 37.2 55.8
130 3.2 2.8 4.2
166 32.5 24.0 36.0



#60
Diethylphthalate
Concen: 42.631 ng
RT: 15.662 min Scan# 2072
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:149 Resp: 352028
Ion Ratio Lower Upper
149 100
177 21.1 19.0 28.6
150 13.0 10.2 15.4

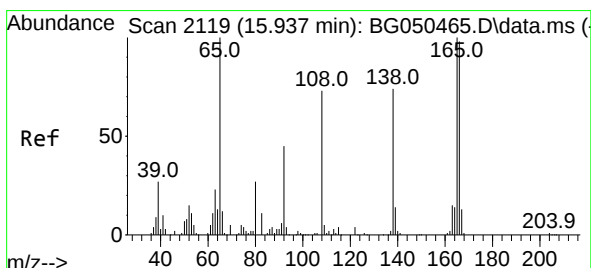
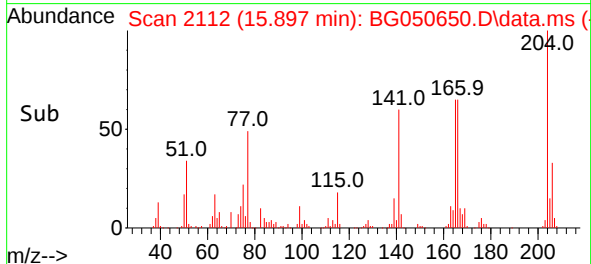
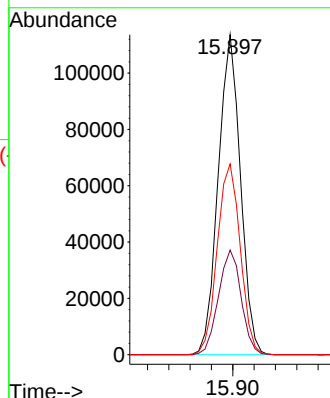
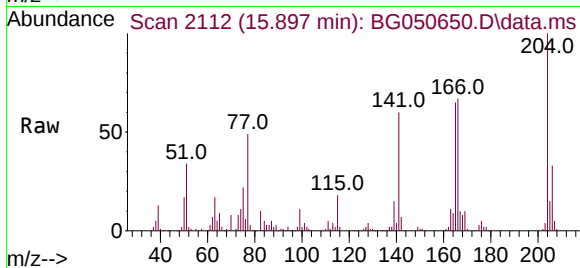




#61
4-Chlorophenyl-phenylether
Concen: 41.245 ng
RT: 15.897 min Scan# 2112
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

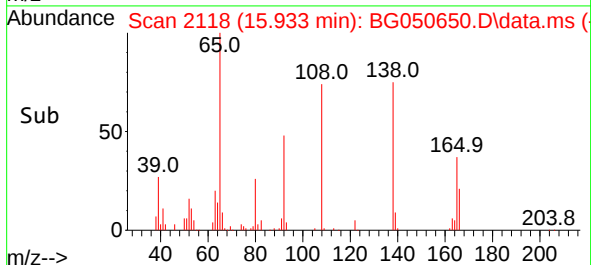
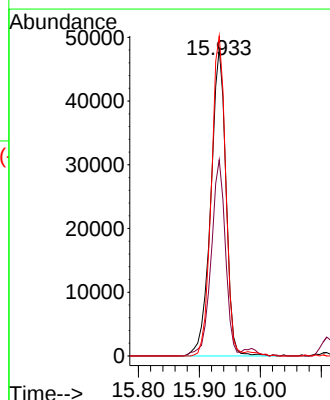
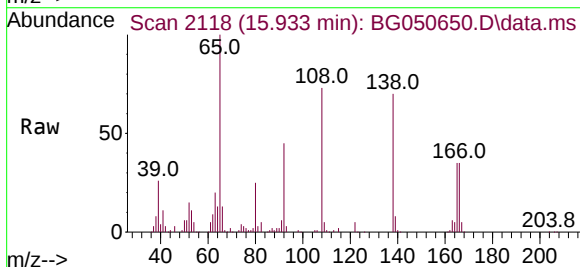
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

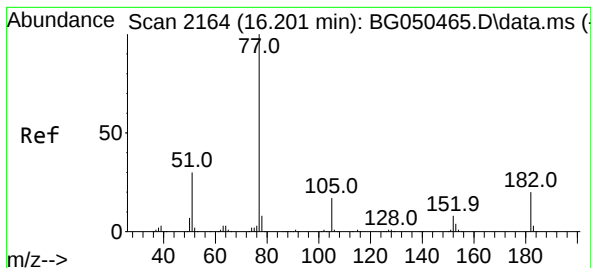
Tgt Ion:204 Resp: 164380
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 59.6 47.8 71.8



#62
4-Nitroaniline
Concen: 43.031 ng
RT: 15.933 min Scan# 2118
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:138 Resp: 83362
Ion Ratio Lower Upper
138 100
92 63.8 32.3 72.3
108 104.1 132.4 172.4#

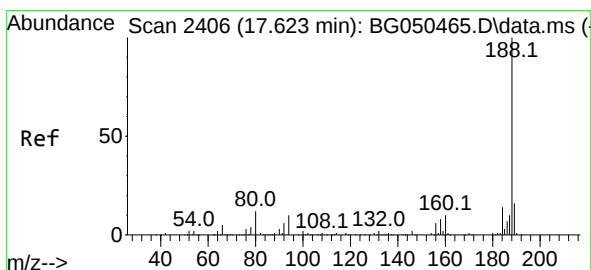
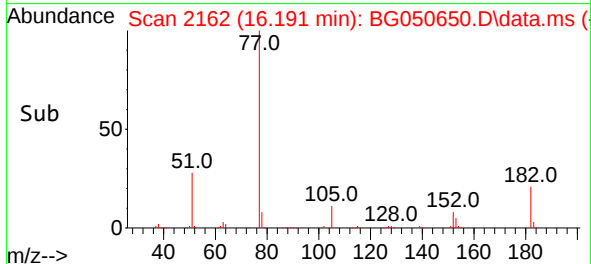
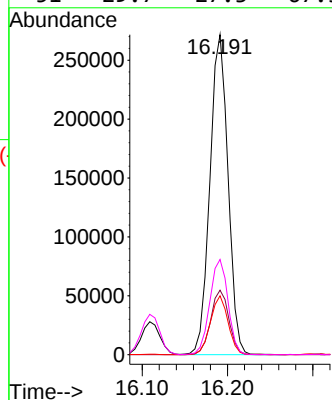
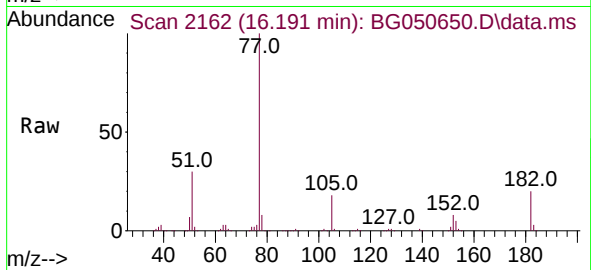




#63
Azobenzene
Concen: 41.980 ng
RT: 16.191 min Scan# 2162
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

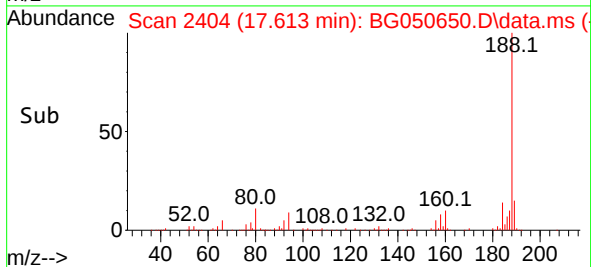
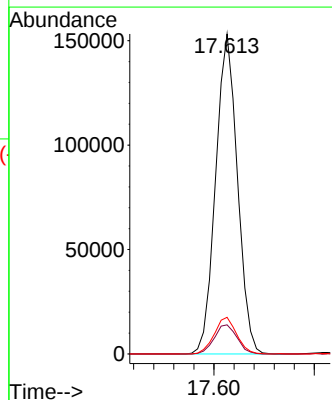
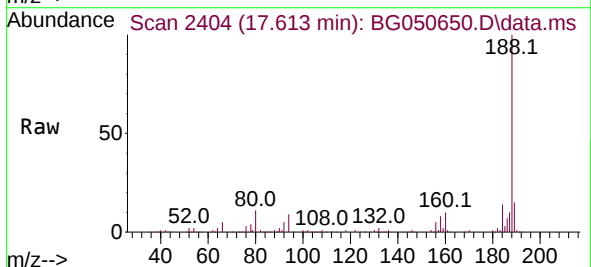
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

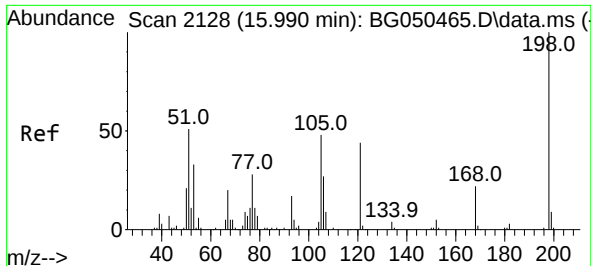
Tgt Ion: 77	Resp: 401276
Ion Ratio	Lower Upper
77 100	
182 20.1	7.9 47.9
105 18.4	0.0 37.9
51 29.7	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.613 min Scan# 2404
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:188	Resp: 230832
Ion Ratio	Lower Upper
188 100	
94 9.1	5.4 8.0#
80 11.5	3.7 5.5#

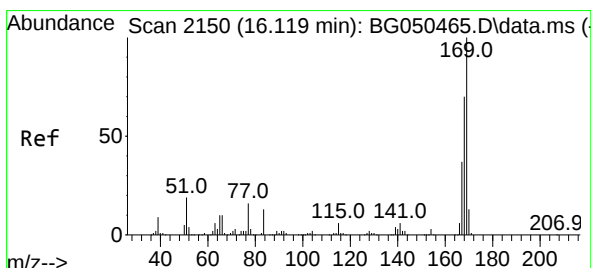
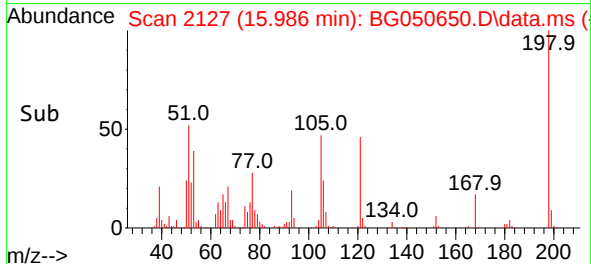
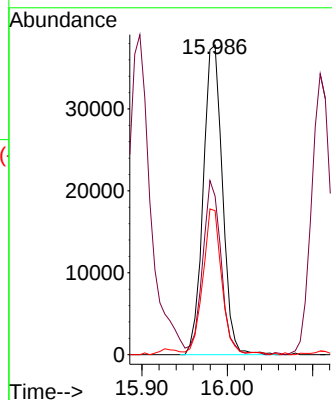
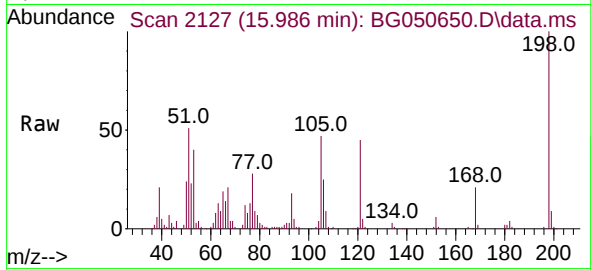




#65
4,6-Dinitro-2-methylphenol
Concen: 42.738 ng
RT: 15.986 min Scan# 2127
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

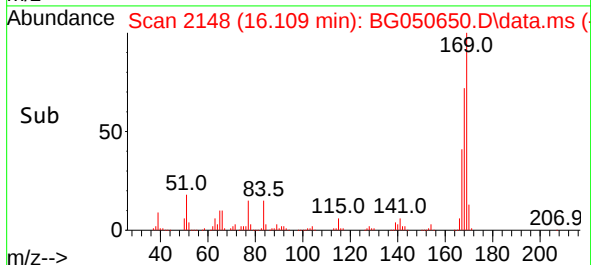
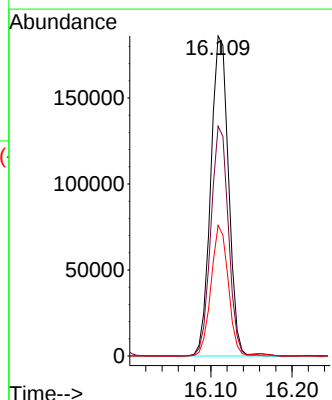
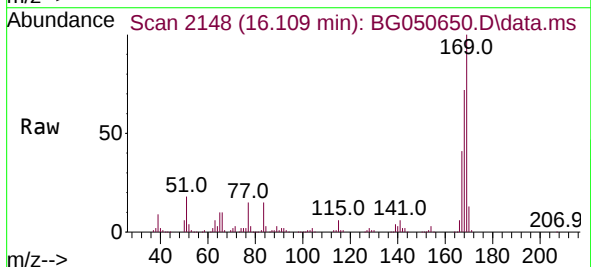
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

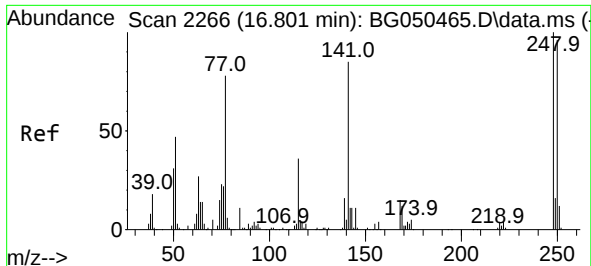
Tgt Ion:198 Resp: 59255
Ion Ratio Lower Upper
198 100
51 51.3 29.4 69.4
105 46.6 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 42.948 ng
RT: 16.109 min Scan# 2148
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:169 Resp: 281688
Ion Ratio Lower Upper
169 100
168 71.8 56.3 84.5
167 40.8 28.4 42.6

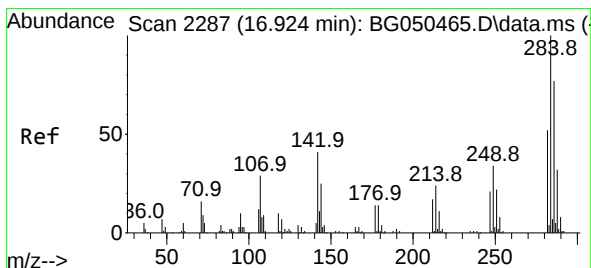
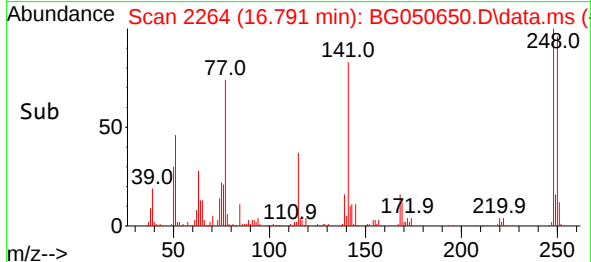
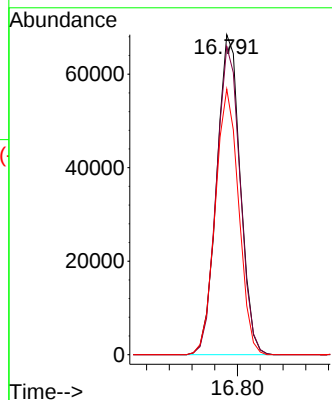
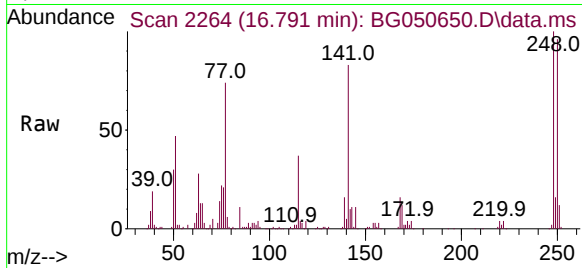




#67
4-Bromophenyl-phenylether
Concen: 42.321 ng
RT: 16.791 min Scan# 2264
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

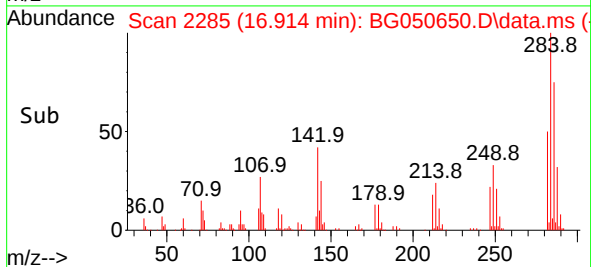
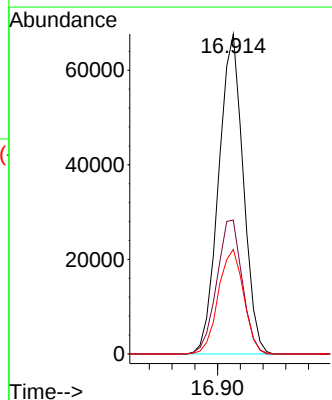
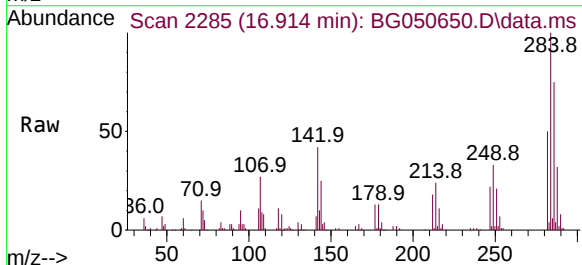
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

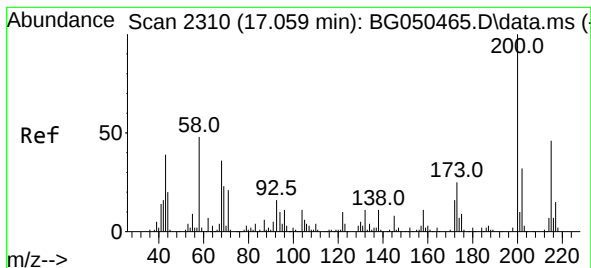
Tgt Ion:248 Resp: 98442
Ion Ratio Lower Upper
248 100
250 96.3 76.1 114.1
141 83.0 65.4 98.2



#68
Hexachlorobenzene
Concen: 43.959 ng
RT: 16.914 min Scan# 2285
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:284 Resp: 101625
Ion Ratio Lower Upper
284 100
142 41.8 27.0 40.6#
249 32.6 28.2 42.2

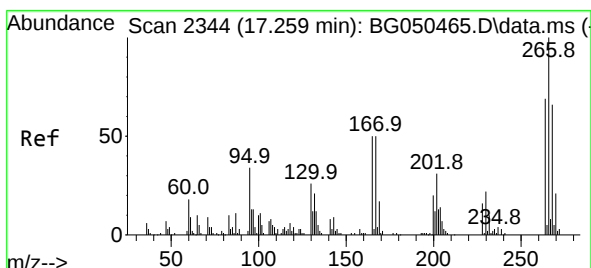
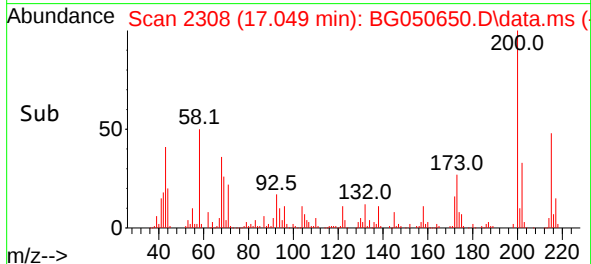
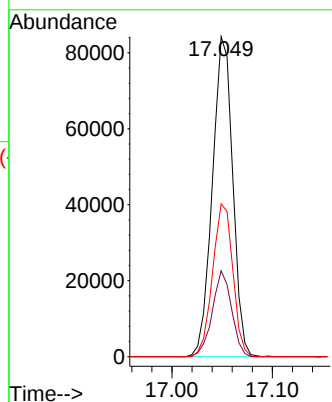
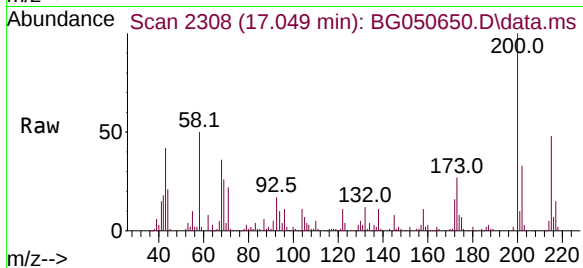




#69
Atrazine
Concen: 45.860 ng
RT: 17.049 min Scan# 2308
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

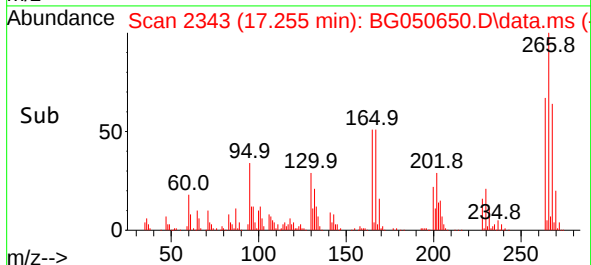
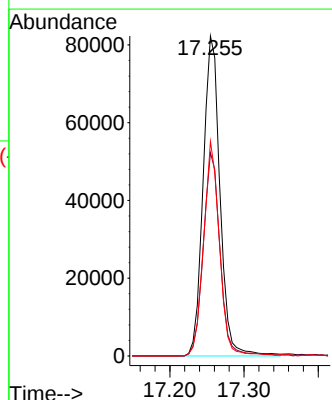
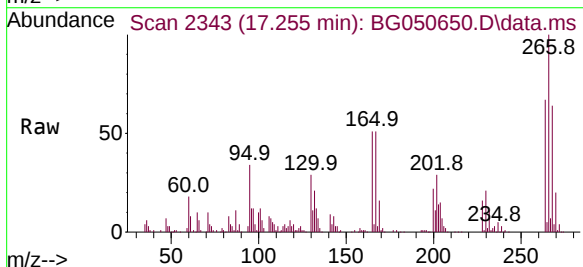
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

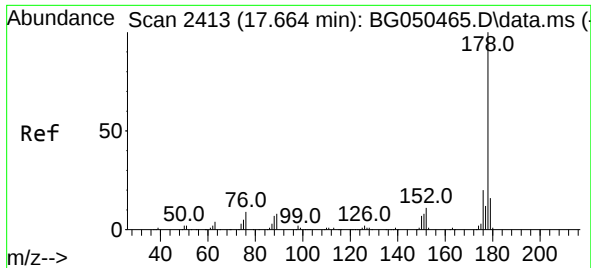
Tgt Ion:200 Resp: 118488
Ion Ratio Lower Upper
200 100
173 26.9 3.7 43.7
215 47.7 26.9 66.9



#70
Pentachlorophenol
Concen: 82.666 ng
RT: 17.255 min Scan# 2343
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:266 Resp: 130097
Ion Ratio Lower Upper
266 100
268 63.5 49.0 73.4
264 67.0 49.0 73.6

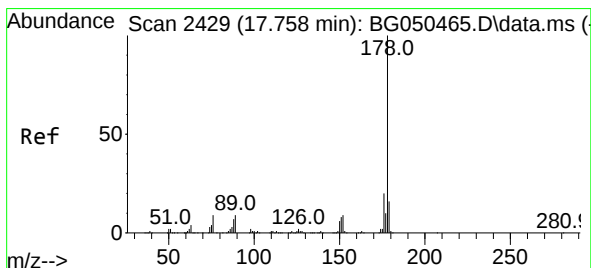
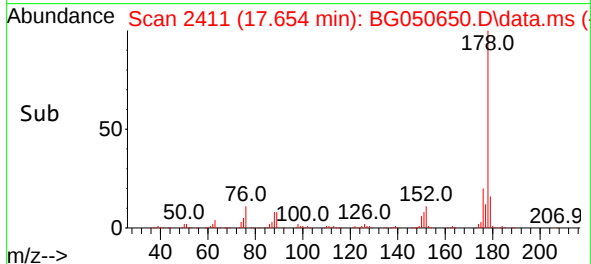
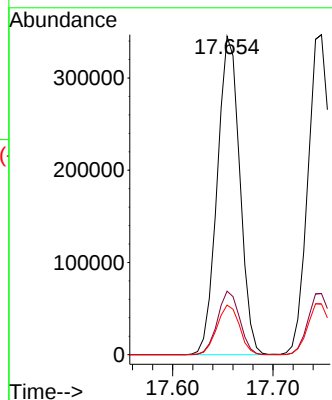
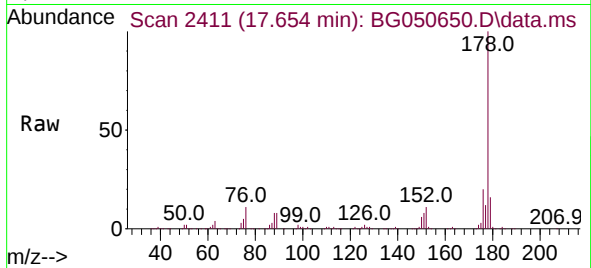




#71
Phenanthrene
Concen: 44.213 ng
RT: 17.654 min Scan# 2411
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

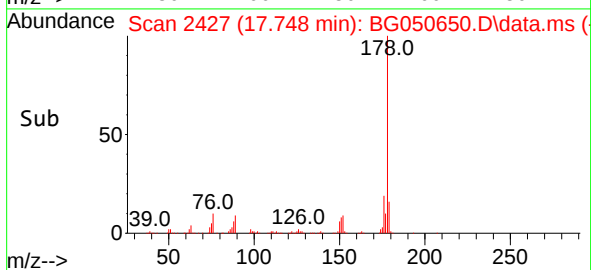
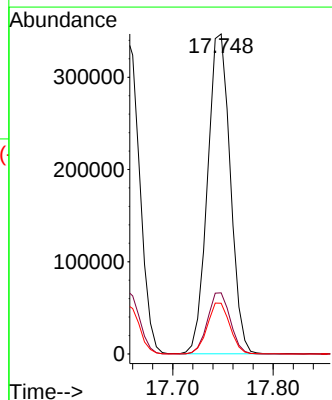
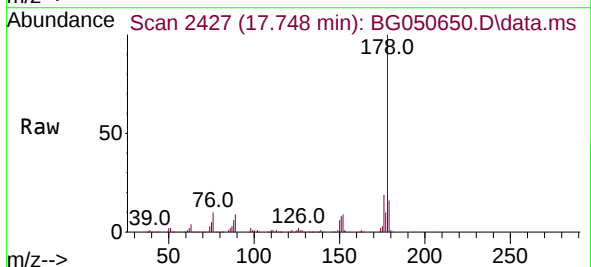
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

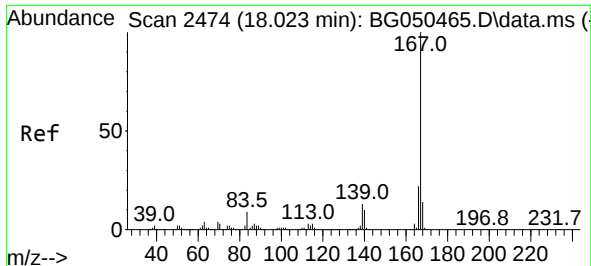
Tgt Ion:178 Resp: 537805
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.6 14.2 21.4



#72
Anthracene
Concen: 45.208 ng
RT: 17.748 min Scan# 2427
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

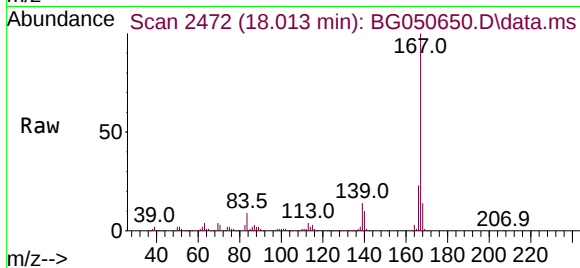
Tgt Ion:178 Resp: 546452
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 15.9 13.4 20.0



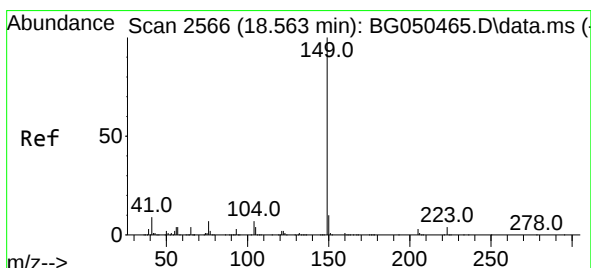
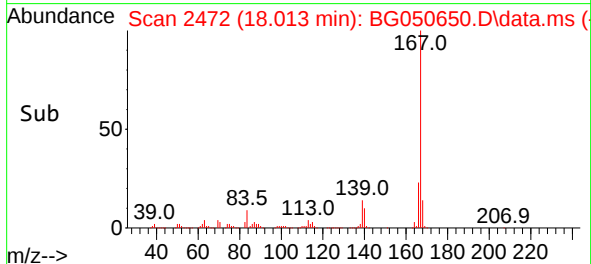
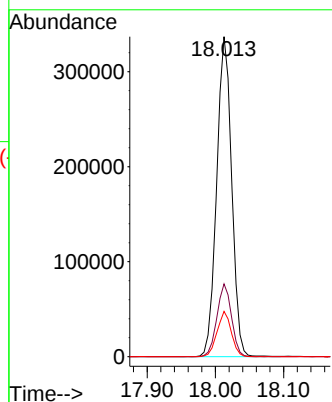


#73
Carbazole
Concen: 42.736 ng
RT: 18.013 min Scan# 2472
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

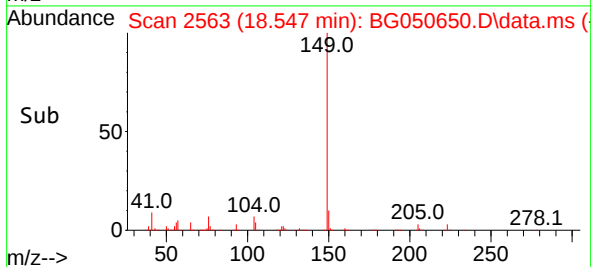
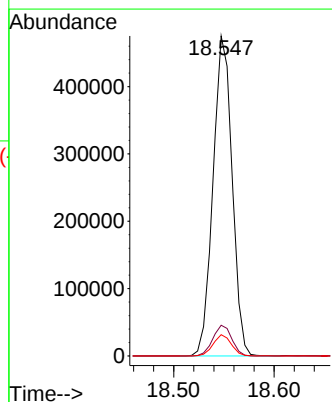
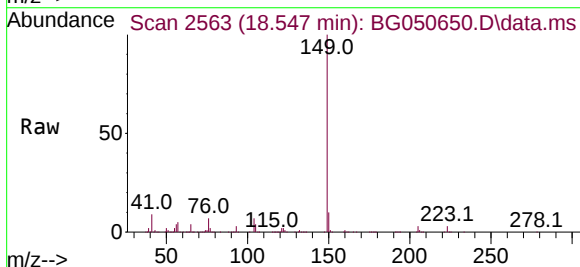


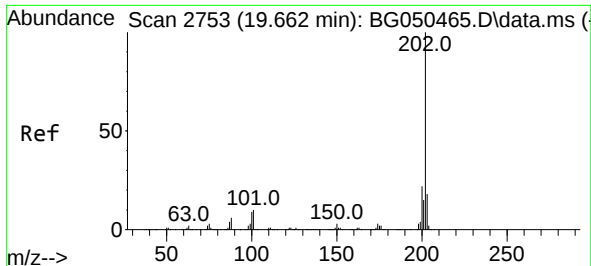
Tgt Ion:167 Resp: 514847
Ion Ratio Lower Upper
167 100
166 22.7 17.4 26.2
139 14.2 10.7 16.1



#74
Di-n-butylphthalate
Concen: 44.434 ng
RT: 18.547 min Scan# 2563
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:149 Resp: 628196
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 6.7 6.6 10.0

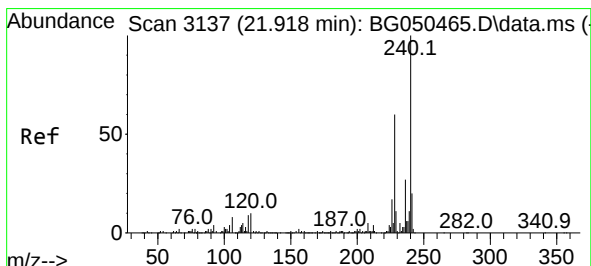
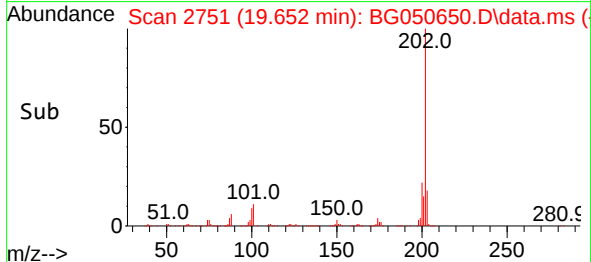
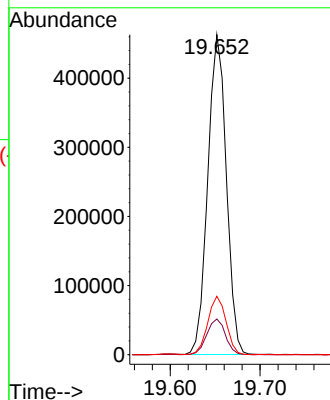
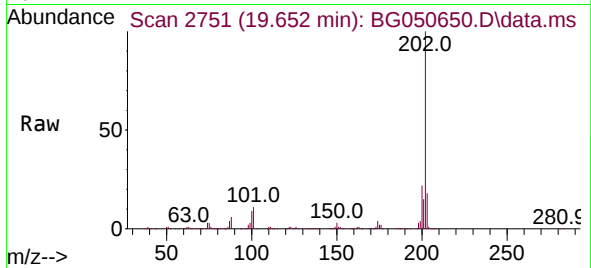




#75
Fluoranthene
Concen: 44.371 ng
RT: 19.652 min Scan# 2751
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

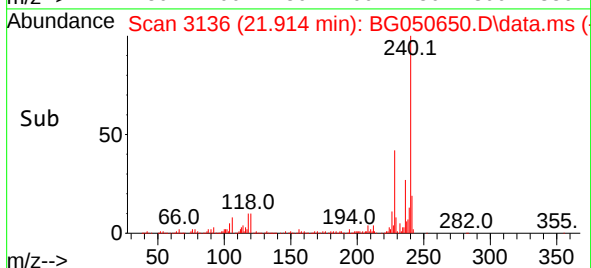
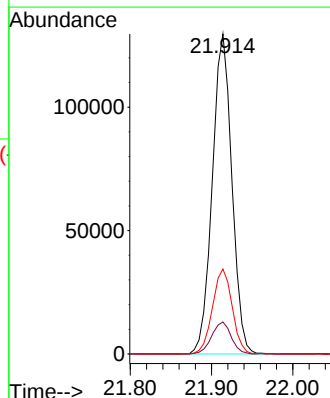
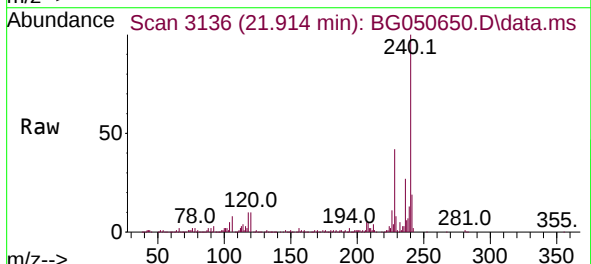
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

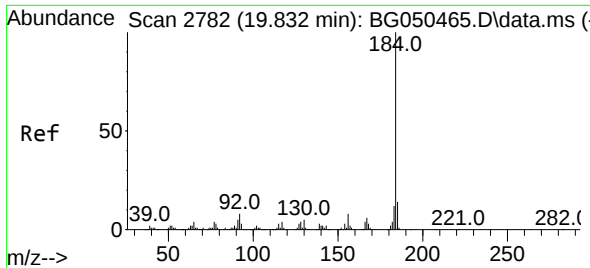
Tgt Ion:	202	Resp:	663461
Ion Ratio	Lower	Upper	
202	100		
101	11.2	0.0	24.7
203	18.3	0.0	38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.914 min Scan# 3136
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:	240	Resp:	216579
Ion Ratio	Lower	Upper	
240	100		
120	10.0	4.2	6.2
236	26.5	21.8	32.6

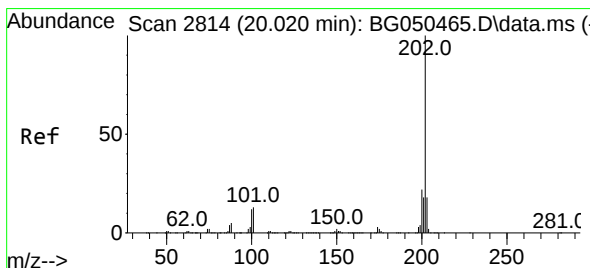
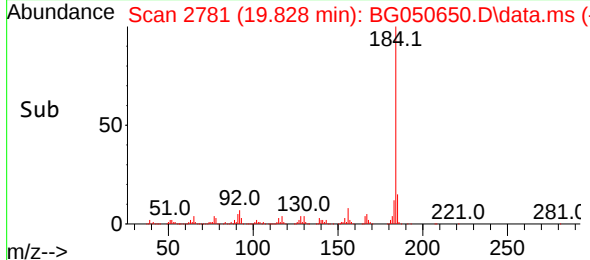
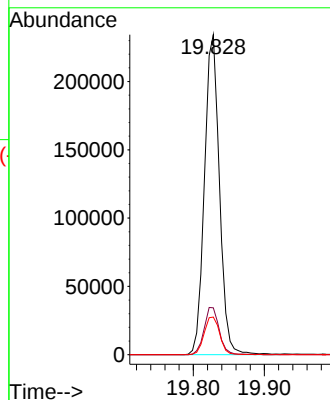
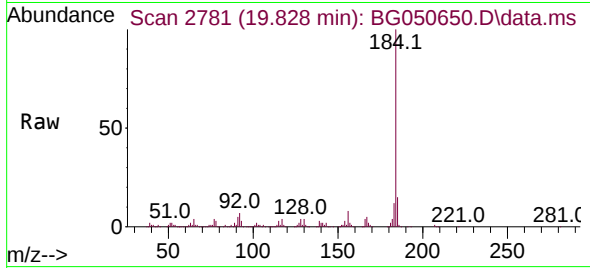




#77
Benzidine
Concen: 49.066 ng
RT: 19.828 min Scan# 2781
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

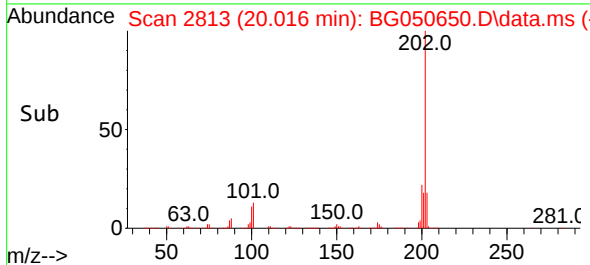
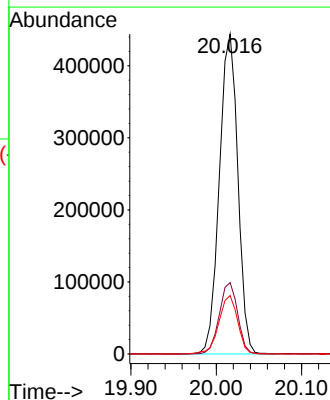
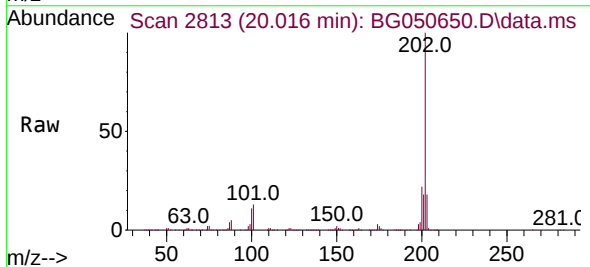
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

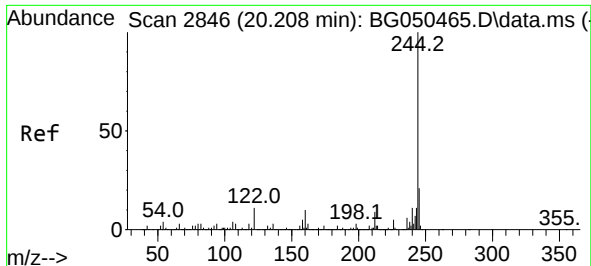
Tgt Ion:184 Resp: 344424
Ion Ratio Lower Upper
184 100
185 14.7 10.7 16.1
183 11.8 9.4 14.0



#78
Pyrene
Concen: 43.531 ng
RT: 20.016 min Scan# 2813
Delta R.T. -0.005 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:202 Resp: 668906
Ion Ratio Lower Upper
202 100
200 22.3 15.8 23.8
203 18.3 14.6 21.8

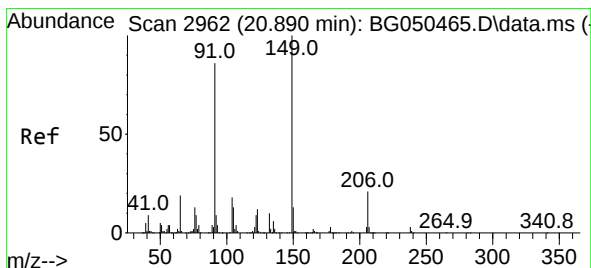
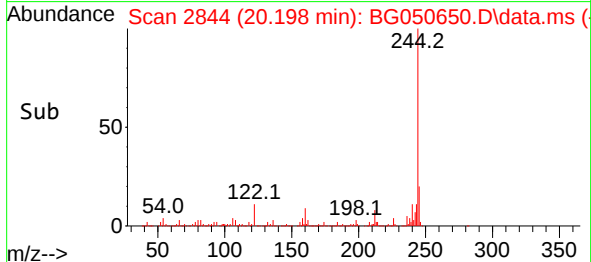
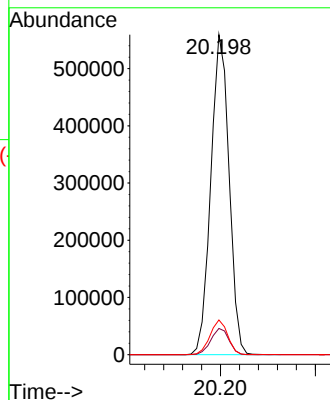
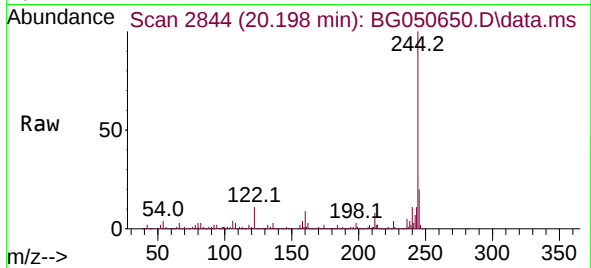




#79
 Terphenyl-d14
 Concen: 67.060 ng
 RT: 20.198 min Scan# 2844
 Delta R.T. -0.011 min
 Lab File: BG050650.D
 Acq: 20 Oct 2021 18:09

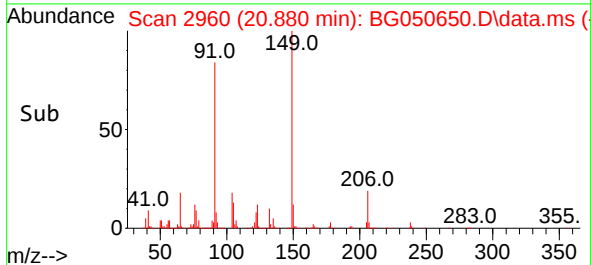
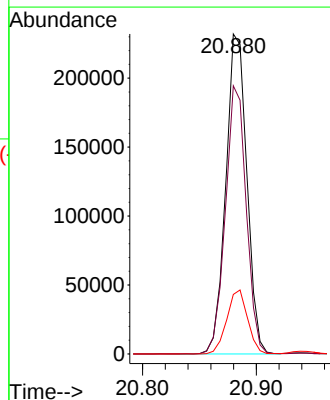
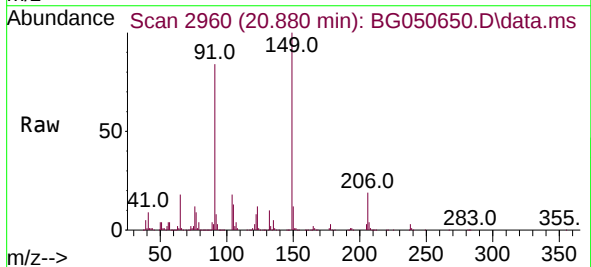
Instrument :
 BNA_G
 ClientSampleId :
 MH-EB-(1)MS

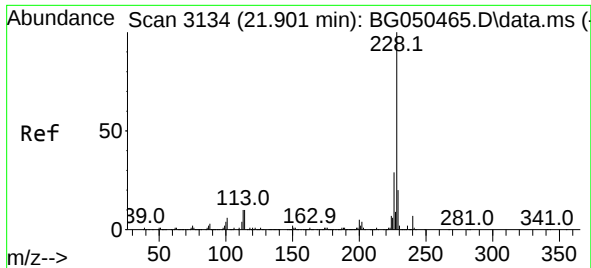
Tgt Ion:244 Resp: 745262
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.9 10.3
 122 10.8 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 45.947 ng
 RT: 20.880 min Scan# 2960
 Delta R.T. -0.011 min
 Lab File: BG050650.D
 Acq: 20 Oct 2021 18:09

Tgt Ion:149 Resp: 298640
 Ion Ratio Lower Upper
 149 100
 91 83.8 63.4 95.2
 206 18.6 18.4 27.6

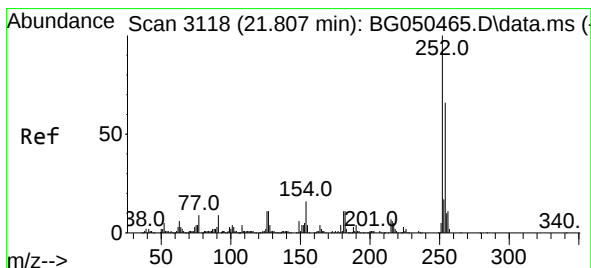
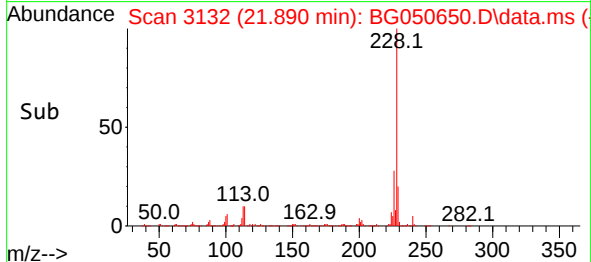
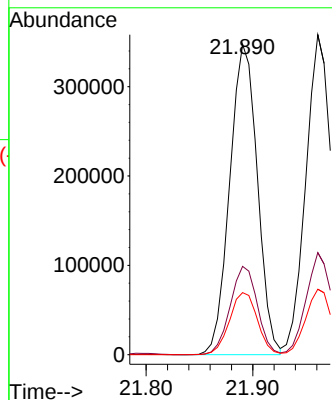
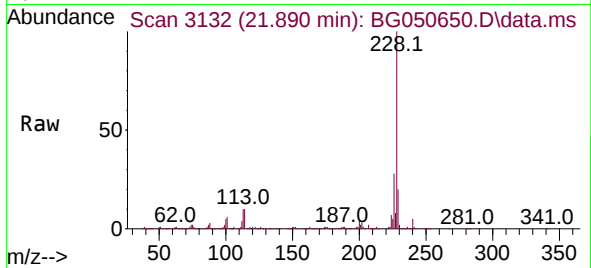




#81
Benzo(a)anthracene
Concen: 43.746 ng
RT: 21.890 min Scan# 3132
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

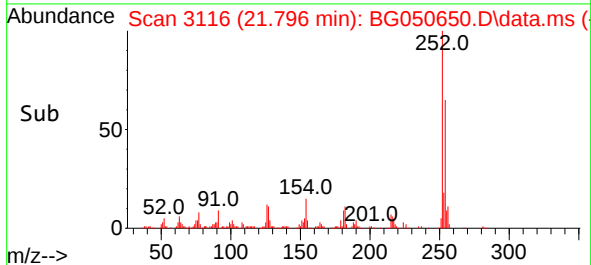
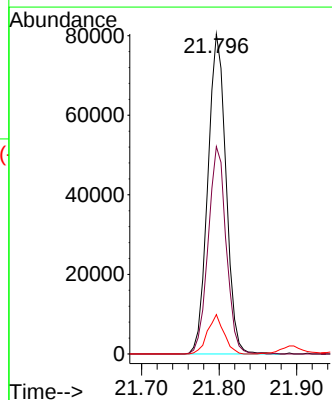
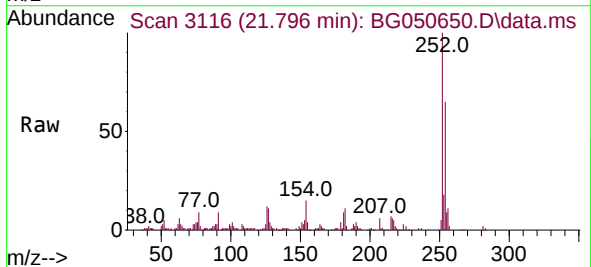
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

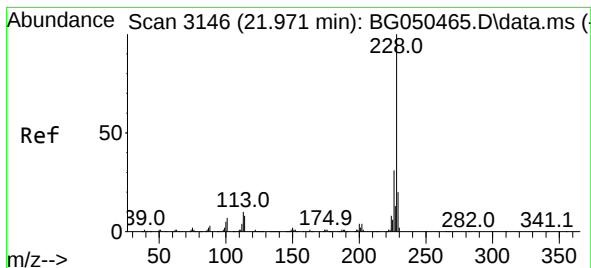
Tgt Ion:228 Resp: 626913
Ion Ratio Lower Upper
228 100
226 28.4 22.7 34.1
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 27.491 ng
RT: 21.796 min Scan# 3116
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:252 Resp: 130563
Ion Ratio Lower Upper
252 100
254 64.8 52.4 78.6
126 12.3 5.9 8.9#





#83

Chrysene

Concen: 44.815 ng

RT: 21.961 min Scan# 3144

Delta R.T. -0.011 min

Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

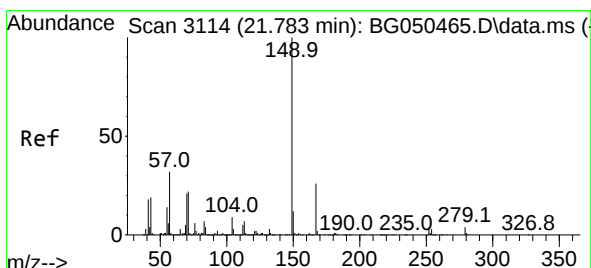
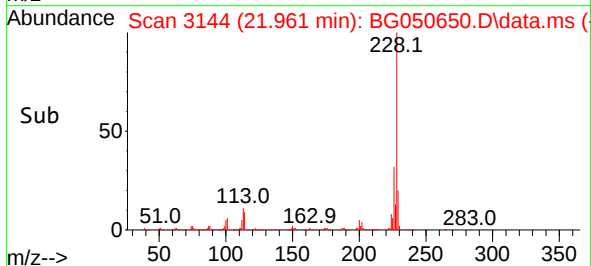
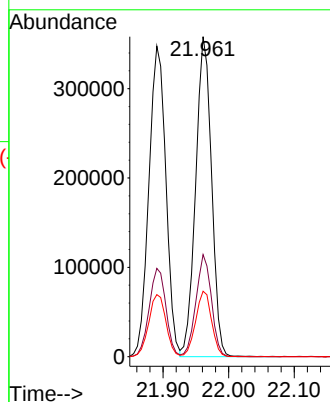
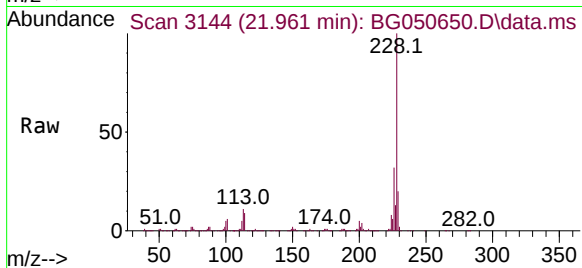
Tgt Ion:228 Resp: 604109

Ion Ratio Lower Upper

228 100

226 31.9 23.1 34.7

229 20.5 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.612 ng

RT: 21.767 min Scan# 3111

Delta R.T. -0.011 min

Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

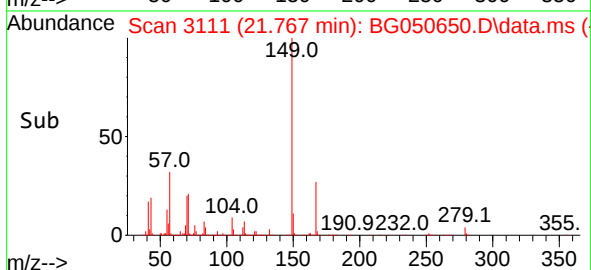
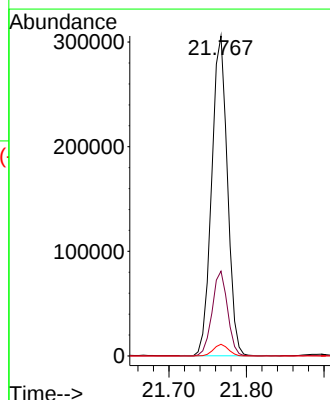
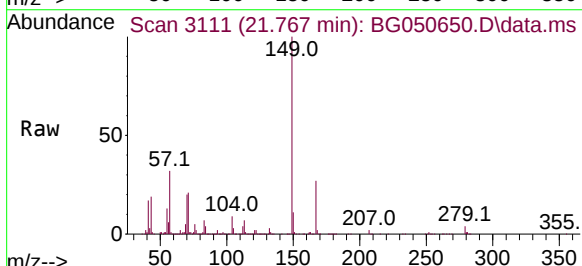
Tgt Ion:149 Resp: 430471

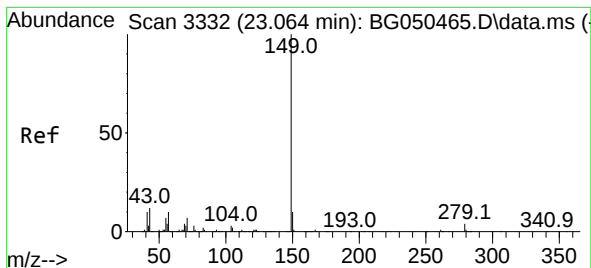
Ion Ratio Lower Upper

149 100

167 26.5 22.3 33.5

279 3.7 3.8 5.8#

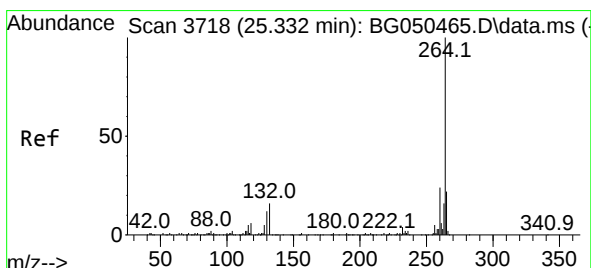
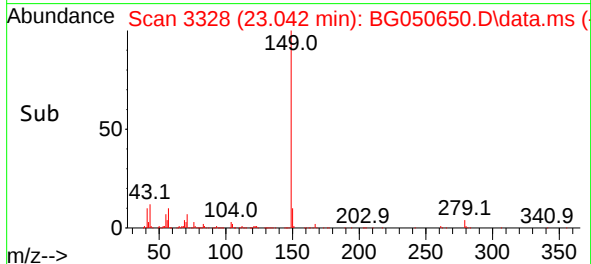
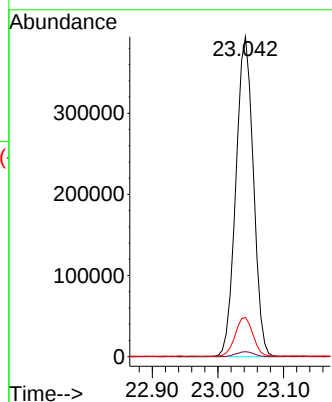
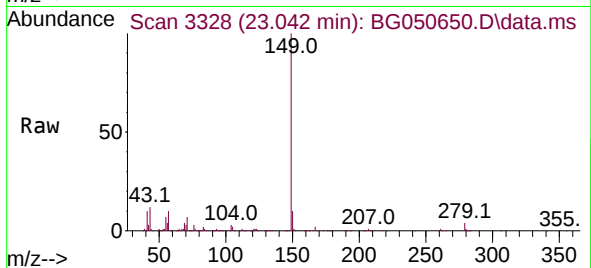




#85
Di-n-octyl phthalate
Concen: 47.501 ng
RT: 23.042 min Scan# 3328
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

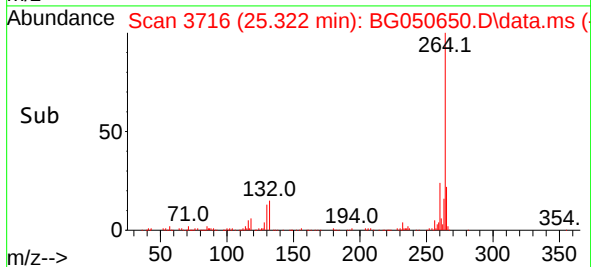
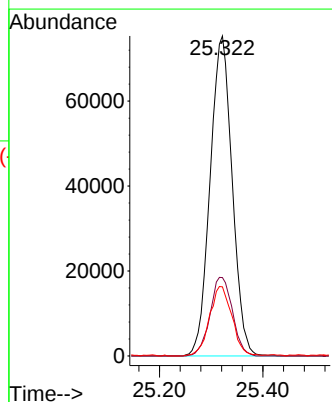
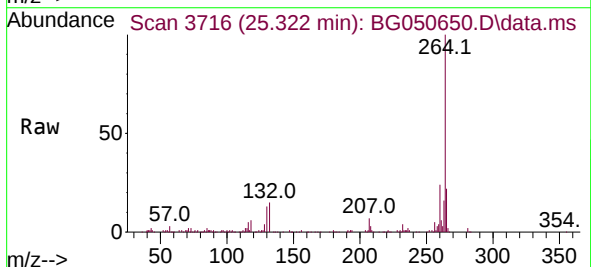
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

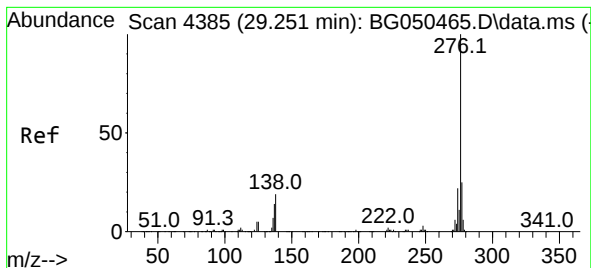
Tgt Ion:149 Resp: 731672
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 12.3 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.322 min Scan# 3716
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:264 Resp: 223064
Ion Ratio Lower Upper
264 100
260 24.5 19.4 29.2
265 21.6 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.826 ng

RT: 29.235 min Scan# 4382

Delta R.T. -0.028 min

Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

Tgt Ion:276 Resp: 696442

Ion Ratio Lower Upper

276 100

138 23.8 5.1 7.7#

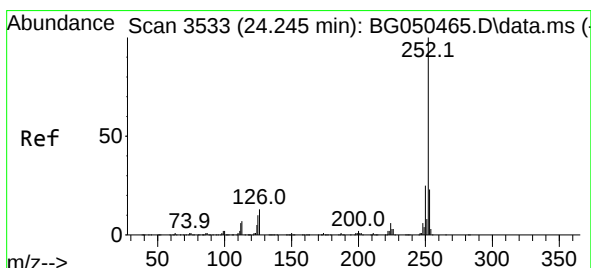
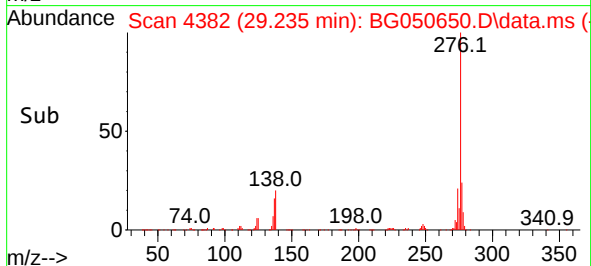
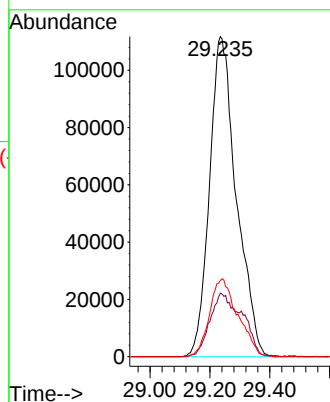
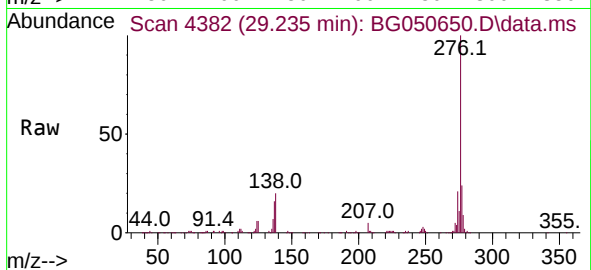
277 25.7 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

MH-EB-(1)MS



#88

Benzo(b)fluoranthene

Concen: 47.397 ng

RT: 24.235 min Scan# 3531

Delta R.T. -0.011 min

Lab File: BG050650.D

Acq: 20 Oct 2021 18:09

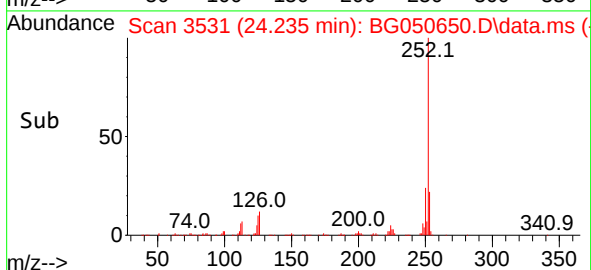
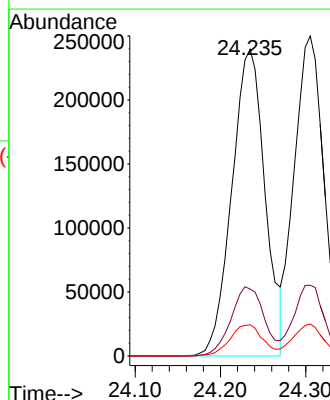
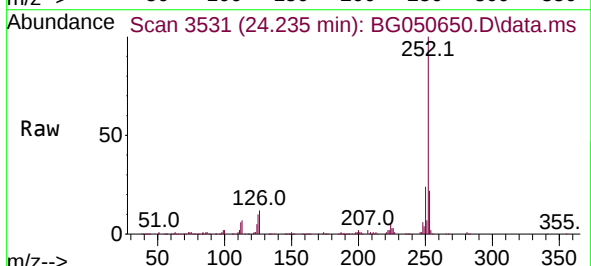
Tgt Ion:252 Resp: 647493

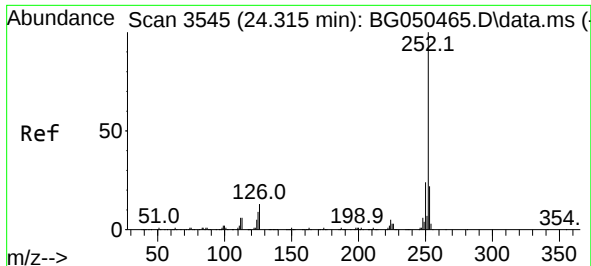
Ion Ratio Lower Upper

252 100

253 21.8 16.2 24.4

125 10.2 3.0 4.4#

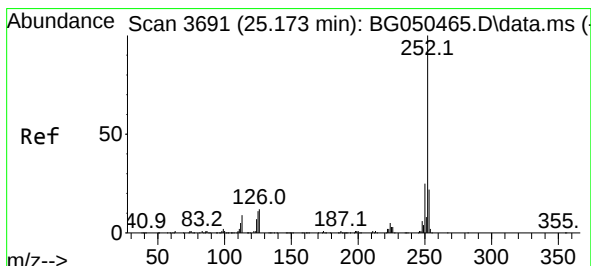
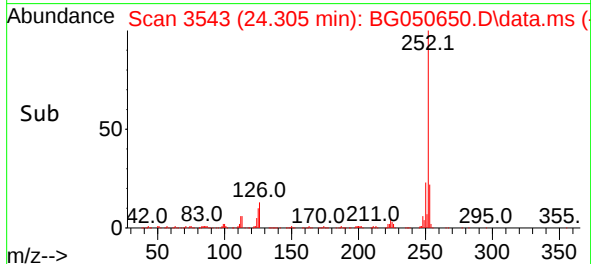
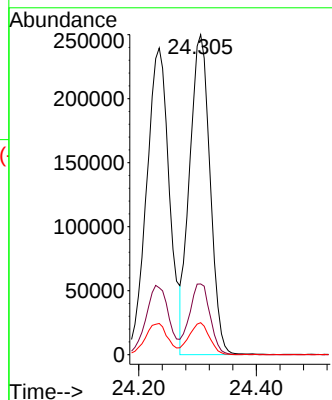
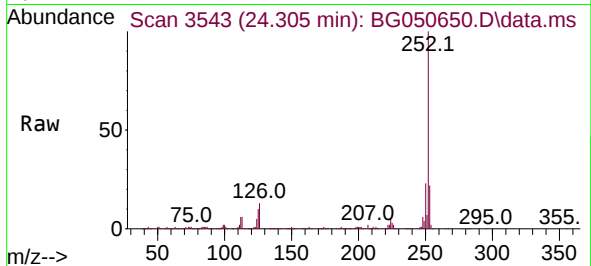




#89
Benzo(k)fluoranthene
Concen: 44.675 ng
RT: 24.305 min Scan# 3543
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

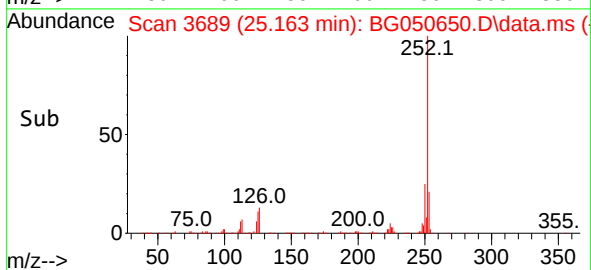
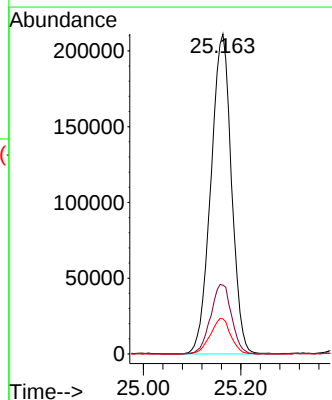
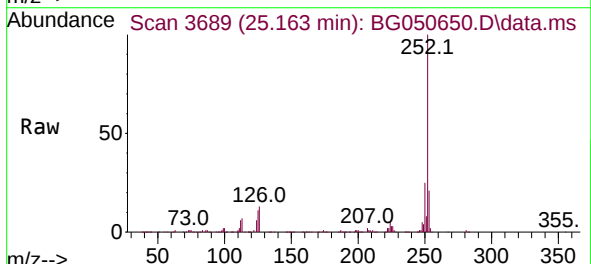
Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

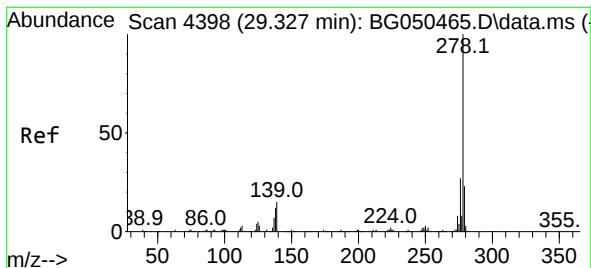
Tgt Ion:252 Resp: 600409
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 10.0 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 53.263 ng
RT: 25.163 min Scan# 3689
Delta R.T. -0.011 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:252 Resp: 618653
Ion Ratio Lower Upper
252 100
253 21.5 16.6 25.0
125 11.0 3.5 5.3#

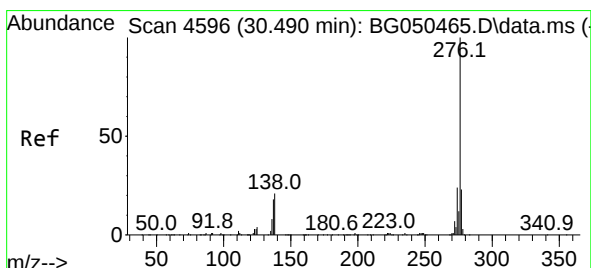
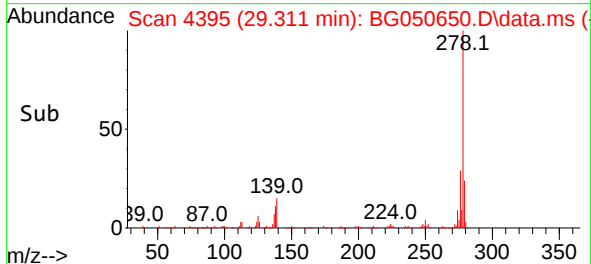
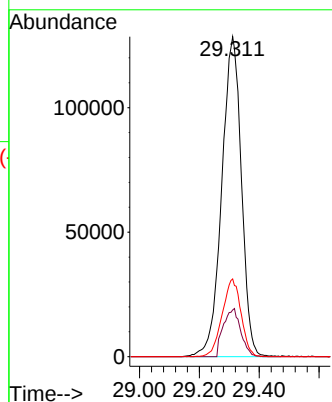
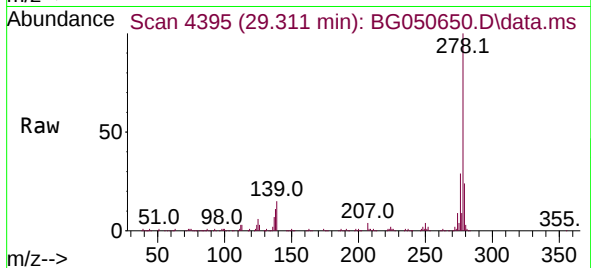




#91
Dibenzo(a,h)anthracene
Concen: 45.419 ng
RT: 29.311 min Scan# 4395
Delta R.T. -0.023 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Instrument :
BNA_G
ClientSampleId :
MH-EB-(1)MS

Tgt Ion:278 Resp: 583657
Ion Ratio Lower Upper
278 100
139 14.6 4.6 6.8#
279 24.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 46.164 ng
RT: 30.474 min Scan# 4593
Delta R.T. -0.023 min
Lab File: BG050650.D
Acq: 20 Oct 2021 18:09

Tgt Ion:276 Resp: 581014
Ion Ratio Lower Upper
276 100
277 24.1 18.4 27.6
138 19.0 7.0 10.6#

