

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111321\
 Data File : BG051030.D
 Acq On : 13 Nov 2021 19:29
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Nov 15 03:18:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 03:13:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.223	152	42912	20.000	ng	0.00
21) Naphthalene-d8	11.055	136	183790	20.000	ng	# 0.00
39) Acenaphthene-d10	14.851	164	125116	20.000	ng	0.00
64) Phenanthrene-d10	17.600	188	280397	20.000	ng	# 0.00
76) Chrysene-d12	21.901	240	228338	20.000	ng	# 0.00
86) Perylene-d12	25.303	264	232927	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.761	112	309425	107.838	ng	0.00
7) Phenol-d6	7.377	99	436548	105.083	ng	0.00
23) Nitrobenzene-d5	9.404	82	449339	101.207	ng	0.00
42) 2,4,6-Tribromophenol	16.343	330	142515	119.421	ng	0.00
45) 2-Fluorobiphenyl	13.476	172	853155	102.627	ng	0.00
79) Terphenyl-d14	20.186	244	1291411	110.220	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.617	88	69314	46.642	ng	91
3) Pyridine	4.034	79	208540	51.369	ng	# 88
4) n-Nitrosodimethylamine	3.940	42	90998	47.565	ng	# 39
6) Aniline	7.547	93	261058	54.087	ng	95
8) 2-Chlorophenol	7.788	128	155714	56.364	ng	89
9) Benzaldehyde	7.359	77	149052	48.619	ng	91
10) Phenol	7.400	94	223515	55.336	ng	82
11) bis(2-Chloroethyl)ether	7.636	93	168026	53.297	ng	85
12) 1,3-Dichlorobenzene	8.111	146	170394	53.430	ng	96
13) 1,4-Dichlorobenzene	8.264	146	173273	53.894	ng	96
14) 1,2-Dichlorobenzene	8.581	146	163199	53.143	ng	95
15) Benzyl Alcohol	8.464	79	180345	54.934	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.752	45	258998	50.374	ng	87
17) 2-Methylphenol	8.664	107	150479	56.619	ng	# 89
18) Hexachloroethane	9.316	117	65197	53.579	ng	91
19) n-Nitroso-di-n-propyla...	9.034	70	159844	52.790	ng	# 88
20) 3+4-Methylphenols	8.993	107	217032	58.016	ng	95
22) Acetophenone	9.057	105	270877	51.841	ng	# 93
24) Nitrobenzene	9.445	77	220800	50.016	ng	92
25) Isophorone	9.974	82	410543	52.132	ng	# 95
26) 2-Nitrophenol	10.162	139	97564	60.188	ng	# 84
27) 2,4-Dimethylphenol	10.203	122	148781	53.125	ng	94
28) bis(2-Chloroethoxy)met...	10.444	93	240181	53.341	ng	94
29) 2,4-Dichlorophenol	10.697	162	160865	56.356	ng	95
30) 1,2,4-Trichlorobenzene	10.908	180	174294	53.753	ng	94
31) Naphthalene	11.102	128	527549	53.625	ng	97
32) Benzoic acid	10.373	122	127009	61.106	ng	# 78
33) 4-Chloroaniline	11.214	127	232776	56.395	ng	95
34) Hexachlorobutadiene	11.372	225	105140	51.649	ng	94
35) Caprolactam	12.013	113	43764	40.060	ng	# 67
36) 4-Chloro-3-methylphenol	12.312	107	200514	56.200	ng	# 92
37) 2-Methylnaphthalene	12.694	142	366614	54.011	ng	93
38) 1-Methylnaphthalene	12.912	142	356439	54.153	ng	94
40) 1,2,4,5-Tetrachloroben...	13.053	216	195191	52.830	ng	97
41) Hexachlorocyclopentadiene	13.023	237	79274	37.125	ng	92
43) 2,4,6-Trichlorophenol	13.294	196	146180	56.146	ng	92

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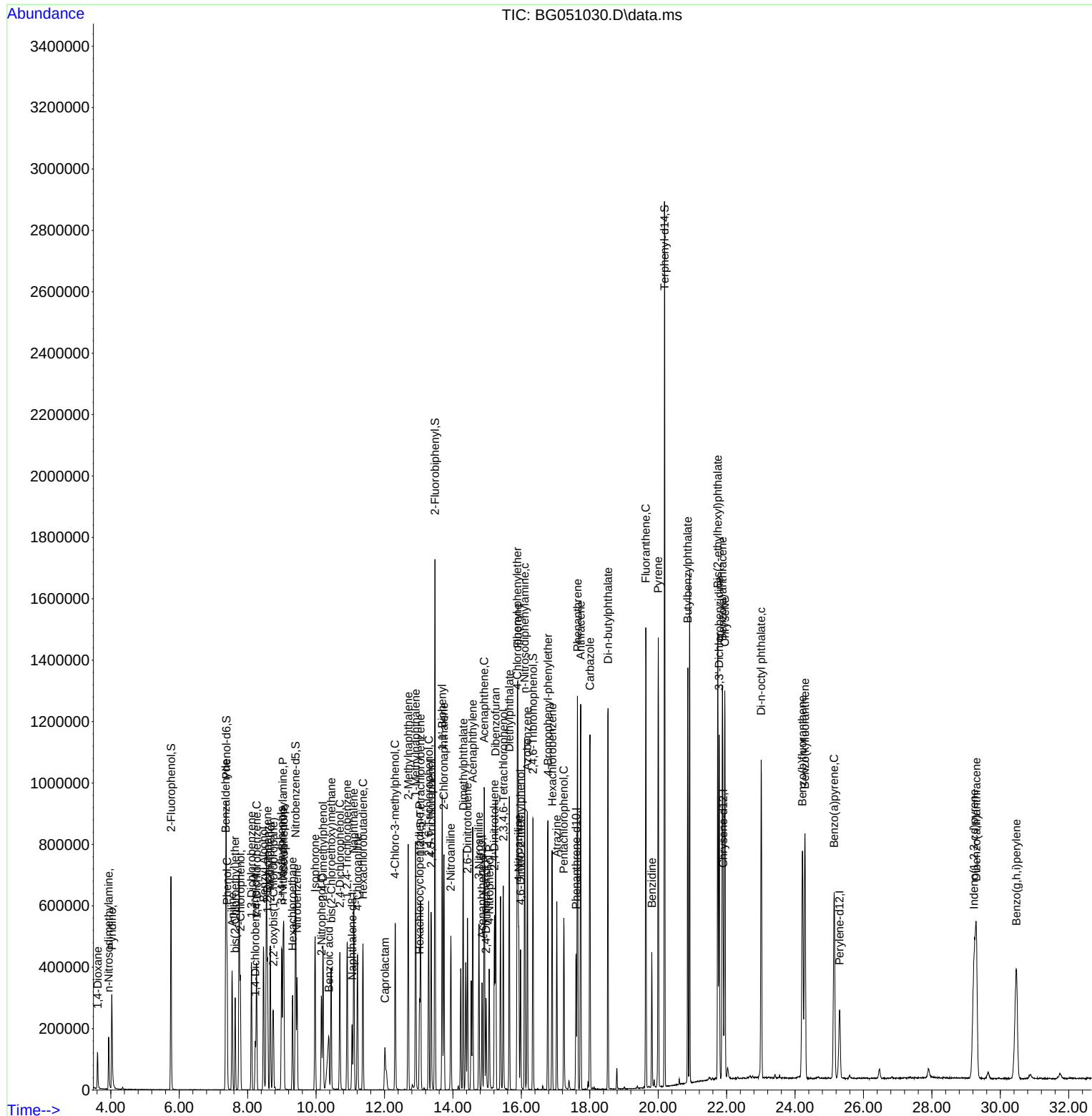
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.364	196	153764	56.488	ng	91
46) 1,1'-Biphenyl	13.687	154	485364	53.185	ng	95
47) 2-Chloronaphthalene	13.740	162	382314	54.558	ng	98
48) 2-Nitroaniline	13.940	65	153067	54.911	ng	91
49) Acenaphthylene	14.580	152	617789	53.806	ng	97
50) Dimethylphthalate	14.304	163	516603	54.626	ng	100
51) 2,6-Dinitrotoluene	14.428	165	110795	58.491	ng	83
52) Acenaphthene	14.915	154	366247	49.639	ng	93
53) 3-Nitroaniline	14.762	138	130099	58.065	ng	92
54) 2,4-Dinitrophenol	14.968	184	67134	57.130	ng	# 85
55) Dibenzofuran	15.250	168	613006	53.720	ng	98
56) 4-Nitrophenol	15.062	139	102462	56.850	ng	# 71
57) 2,4-Dinitrotoluene	15.215	165	159975	59.918	ng	91
58) Fluorene	15.896	166	474913	54.183	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.473	232	132404	55.840	ng	97
60) Diethylphthalate	15.650	149	548858	55.237	ng	98
61) 4-Chlorophenyl-phenyle...	15.879	204	261282	54.481	ng	98
62) 4-Nitroaniline	15.926	138	133364	57.210	ng	# 62
63) Azobenzene	16.173	77	583576	50.736	ng	81
65) 4,6-Dinitro-2-methylph...	15.979	198	99867	59.298	ng	91
66) n-Nitrosodiphenylamine	16.096	169	439736	55.193	ng	97
67) 4-Bromophenyl-phenylether	16.778	248	162018	57.341	ng	97
68) Hexachlorobenzene	16.901	284	159821	56.912	ng	95
69) Atrazine	17.036	200	107920	34.386	ng	96
70) Pentachlorophenol	17.242	266	100152	52.389	ng	98
71) Phenanthrene	17.641	178	787902	53.324	ng	98
72) Anthracene	17.735	178	778581	53.026	ng	98
73) Carbazole	18.006	167	764739	52.258	ng	99
74) Di-n-butylphthalate	18.535	149	896449	52.199	ng	# 96
75) Fluoranthene	19.639	202	911453	50.181	ng	95
77) Benzidine	19.815	184	245540	33.178	ng	97
78) Pyrene	20.003	202	915046	56.482	ng	97
80) Butylbenzylphthalate	20.867	149	403812	58.929	ng	98
81) Benzo(a)anthracene	21.878	228	845057	55.931	ng	98
82) 3,3'-Dichlorobenzidine	21.784	252	390895	78.066	ng	# 98
83) Chrysene	21.948	228	798493	56.184	ng	94
84) Bis(2-ethylhexyl)phtha...	21.743	149	566297	58.162	ng	# 96
85) Di-n-octyl phthalate	23.012	149	946595	58.289	ng	99
87) Indeno(1,2,3-cd)pyrene	29.234	276	911217	56.167	ng	# 95
88) Benzo(b)fluoranthene	24.216	252	798425	55.971	ng	# 93
89) Benzo(k)fluoranthene	24.292	252	790759	56.347	ng	# 96
90) Benzo(a)pyrene	25.144	252	690764	56.953	ng	# 94
91) Dibenzo(a,h)anthracene	29.298	278	743079	55.376	ng	# 91
92) Benzo(g,h,i)perylene	30.473	276	737452	56.112	ng	# 89

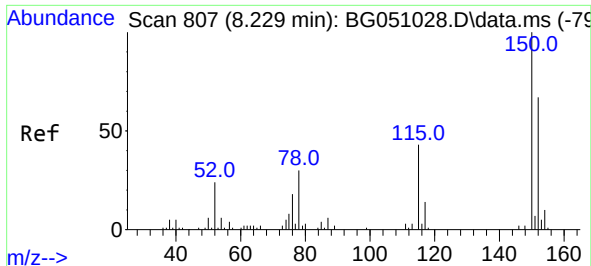
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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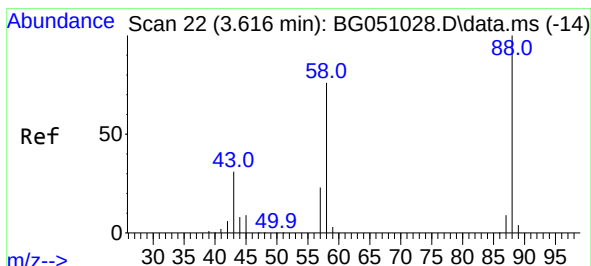
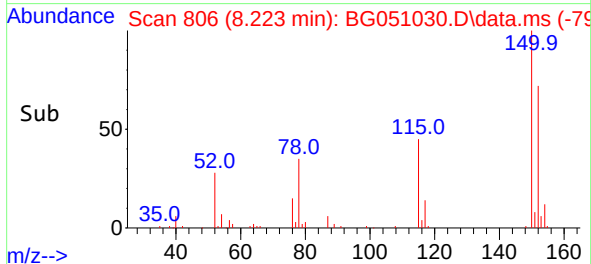
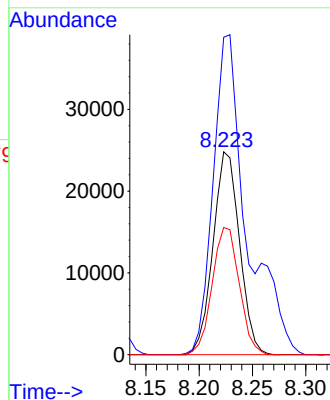
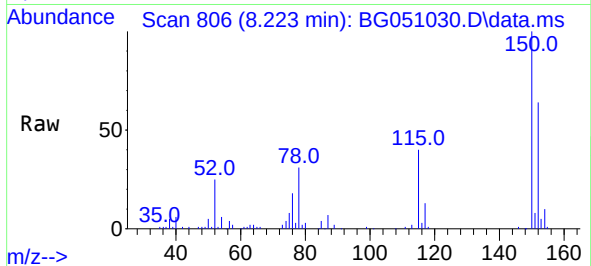




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.223 min Scan# 80
Delta R.T. -0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

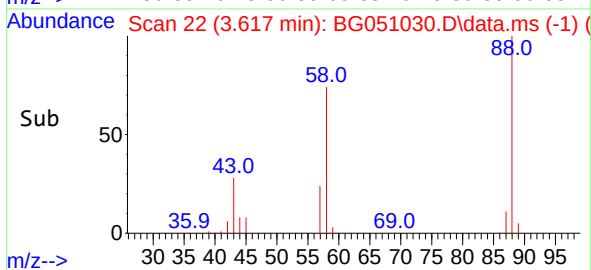
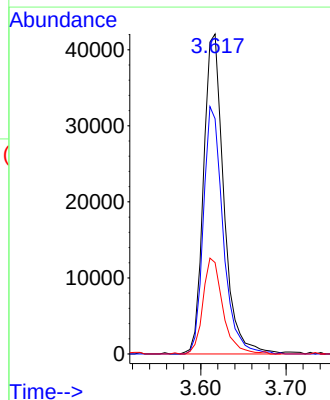
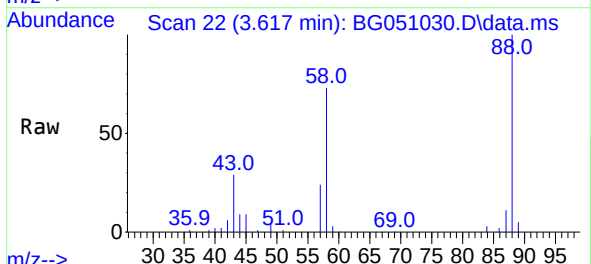
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 42912
Ion Ratio Lower Upper
152 100
150 156.5 119.4 179.0
115 62.7 60.2 90.4

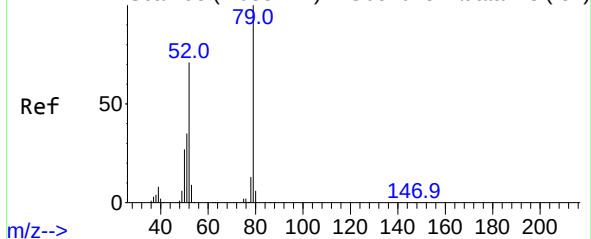


#2
1,4-Dioxane
Concen: 46.642 ng
RT: 3.617 min Scan# 22
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

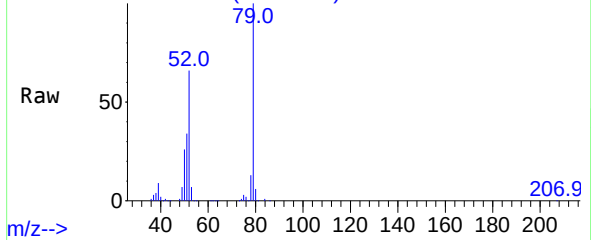
Tgt Ion: 88 Resp: 69314
Ion Ratio Lower Upper
88 100
58 75.2 55.7 83.5
43 29.4 29.3 43.9



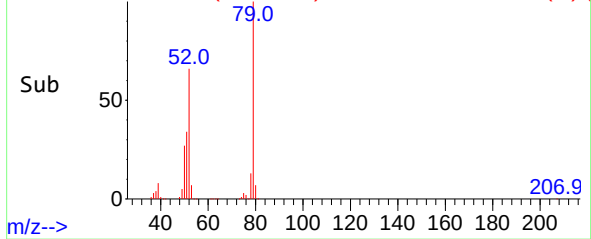
Abundance Scan 93 (4.033 min): BG051028.D\data.ms (-87)



m/z--> Scan 93 (4.034 min): BG051030.D\data.ms



m/z--> Abundance Scan 93 (4.034 min): BG051030.D\data.ms (-3)



m/z-->

#3

Pyridine

Concen: 51.369 ng

RT: 4.034 min Scan# 91

Delta R.T. 0.000 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion: 79 Resp: 208540

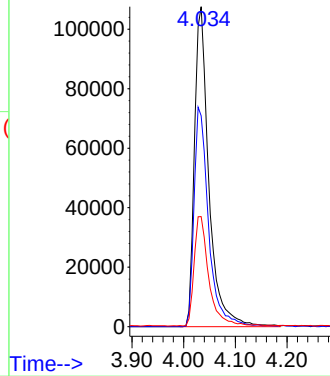
Ion Ratio Lower Upper

79 100

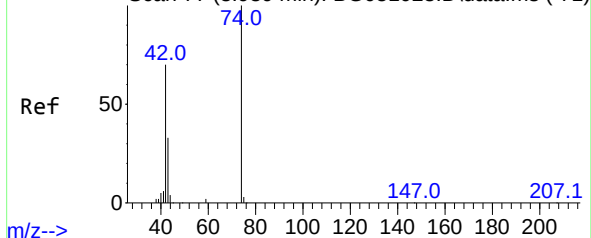
52 65.9 58.4 87.6

51 34.4 37.0 55.6#

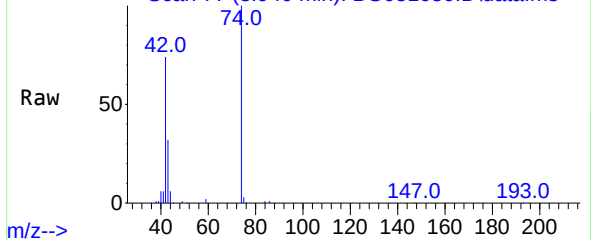
Abundance



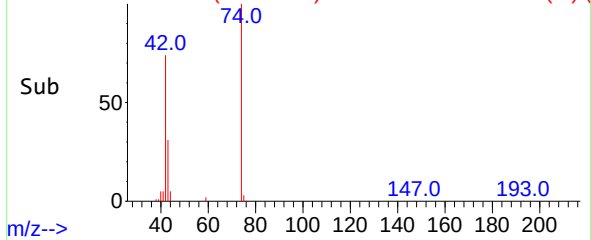
Abundance Scan 77 (3.939 min): BG051028.D\data.ms (-71)



m/z--> Scan 77 (3.940 min): BG051030.D\data.ms



m/z--> Abundance Scan 77 (3.940 min): BG051030.D\data.ms (-1)



m/z-->

#4

n-Nitrosodimethylamine

Concen: 47.565 ng

RT: 3.940 min Scan# 77

Delta R.T. 0.000 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

Tgt Ion: 42 Resp: 90998

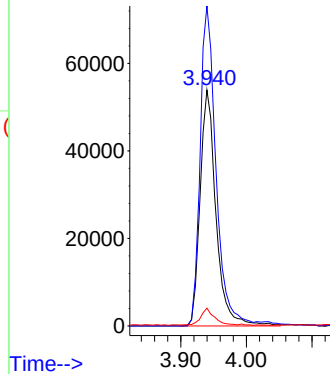
Ion Ratio Lower Upper

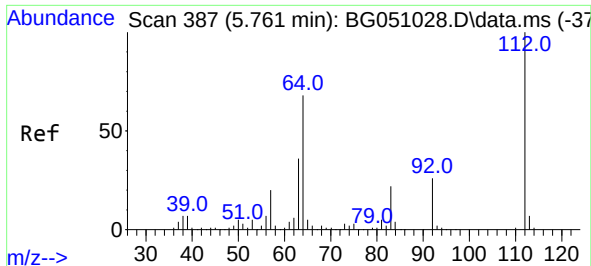
42 100

74 135.6 64.0 96.0#

44 7.5 2.7 4.1#

Abundance

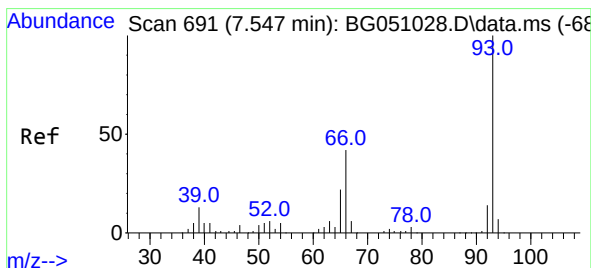
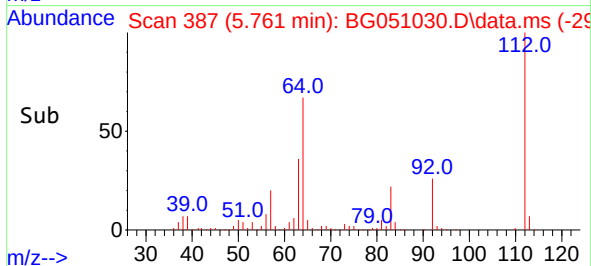
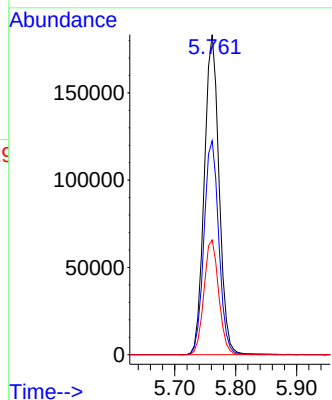
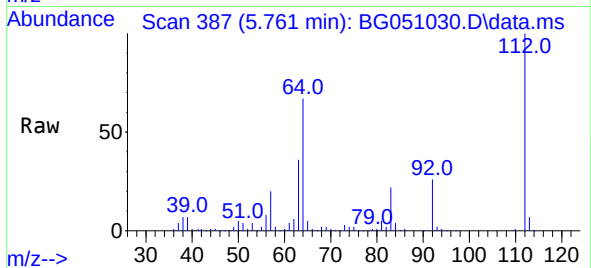




#5
2-Fluorophenol
Concen: 107.838 ng
RT: 5.761 min Scan# 387
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

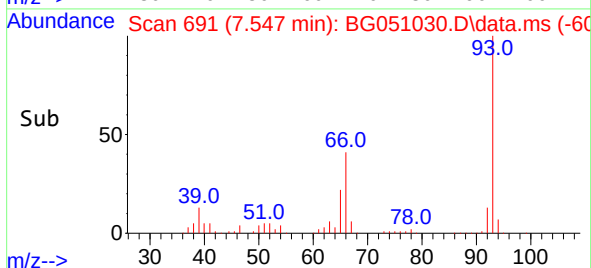
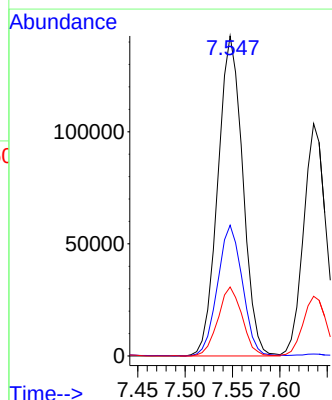
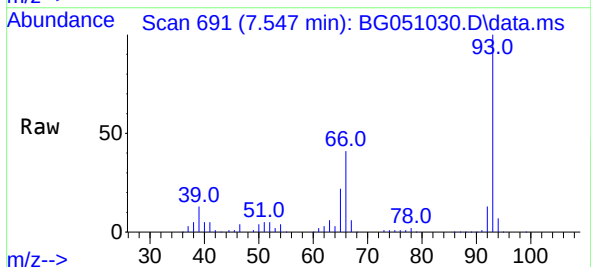
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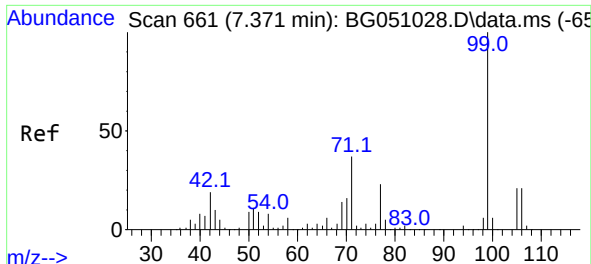
Tgt Ion:112 Resp: 309425
Ion Ratio Lower Upper
112 100
64 66.9 46.7 70.1
63 35.9 35.3 52.9



#6
Aniline
Concen: 54.087 ng
RT: 7.547 min Scan# 691
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 93 Resp: 261058
Ion Ratio Lower Upper
93 100
66 40.9 30.6 45.8
65 21.6 15.0 22.4

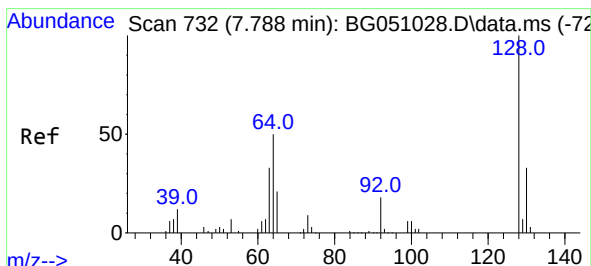
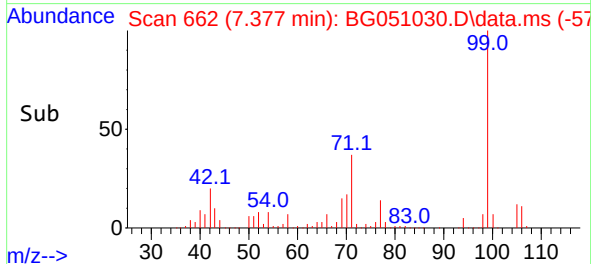
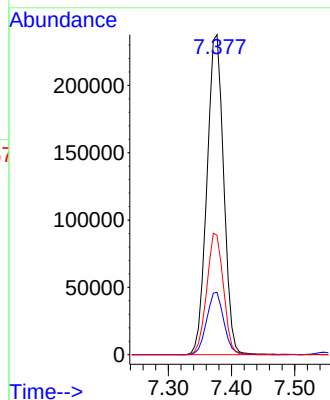
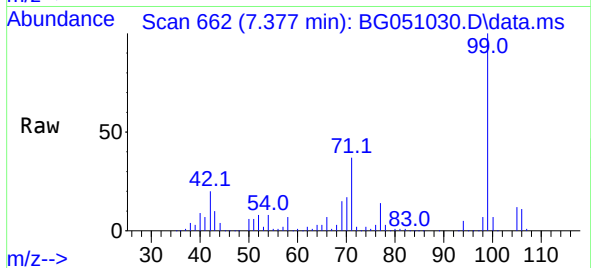




#7
Phenol-d6
Concen: 105.083 ng
RT: 7.377 min Scan# 661
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

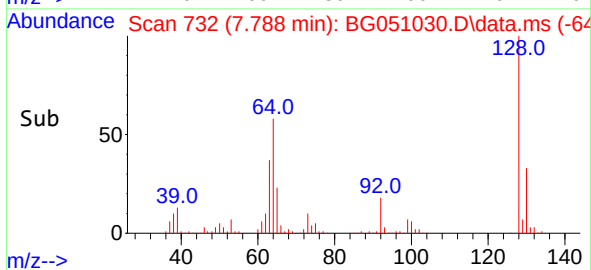
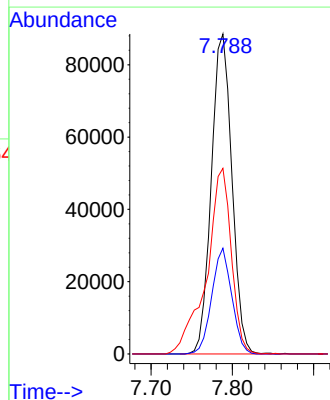
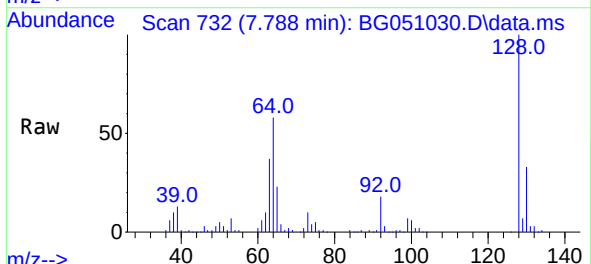
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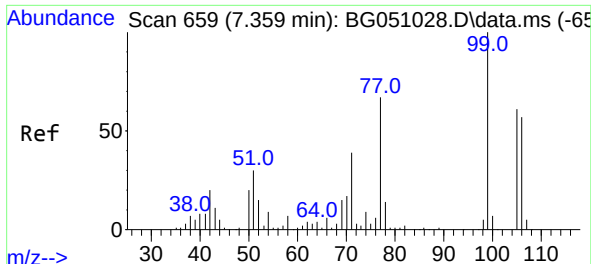
Tgt Ion: 99 Resp: 436548
Ion Ratio Lower Upper
99 100
42 19.5 20.5 30.7#
71 37.3 41.5 62.3#



#8
2-Chlorophenol
Concen: 56.364 ng
RT: 7.788 min Scan# 732
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:128 Resp: 155714
Ion Ratio Lower Upper
128 100
130 33.0 10.0 50.0
64 58.0 28.1 68.1

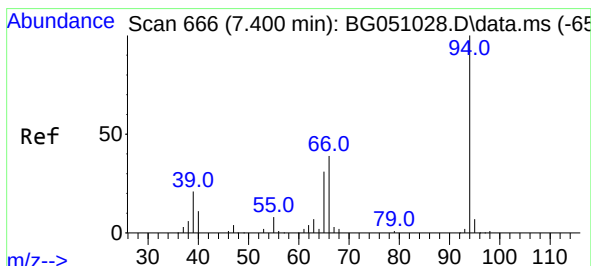
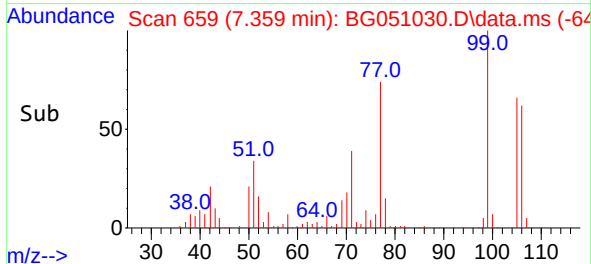
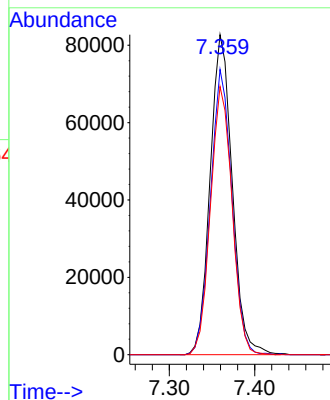
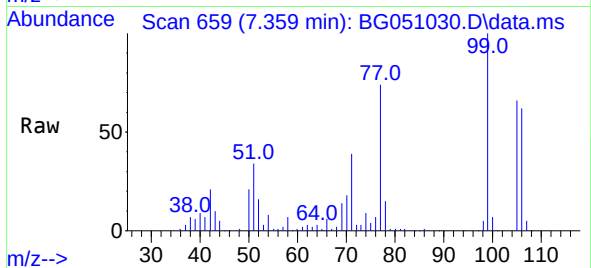




#9
Benzaldehyde
Concen: 48.619 ng
RT: 7.359 min Scan# 659
Delta R.T. 0.000 min
Lab File: BG051030.D
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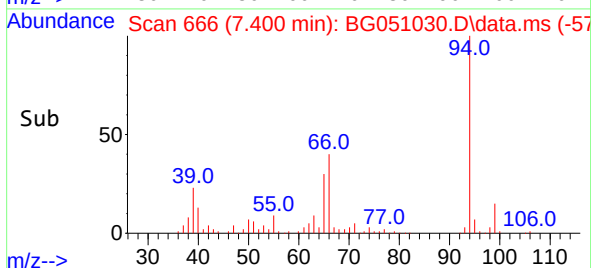
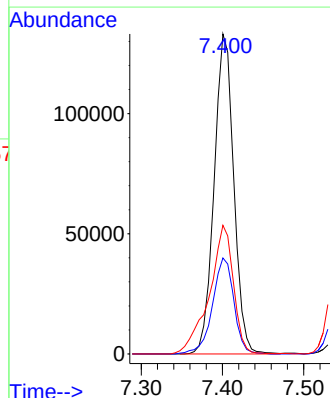
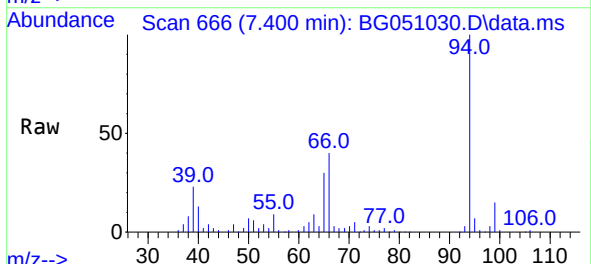
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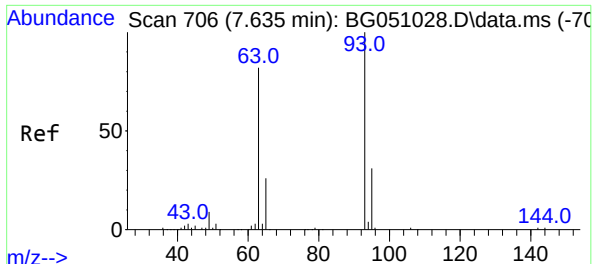
Tgt Ion: 77 Resp: 149052
Ion Ratio Lower Upper
77 100
105 89.2 68.8 108.8
106 83.8 47.9 87.9



#10
Phenol
Concen: 55.336 ng
RT: 7.400 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

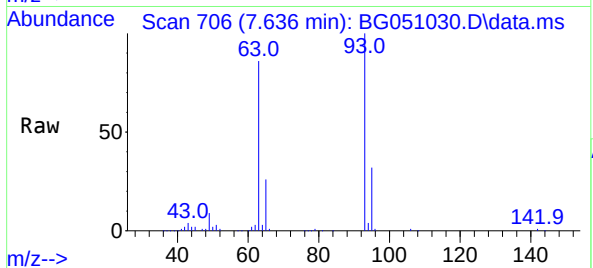
Tgt Ion: 94 Resp: 223515
Ion Ratio Lower Upper
94 100
65 30.0 12.9 52.9
66 40.2 39.4 79.4





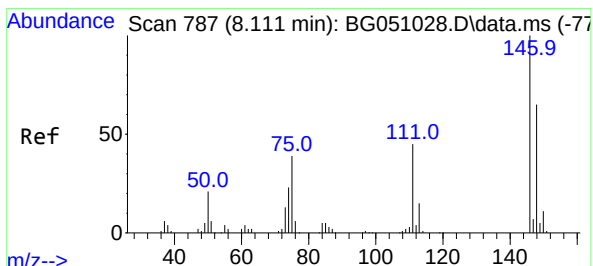
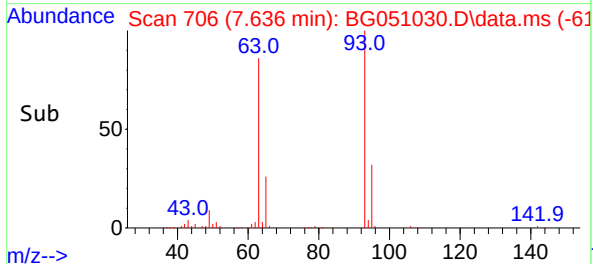
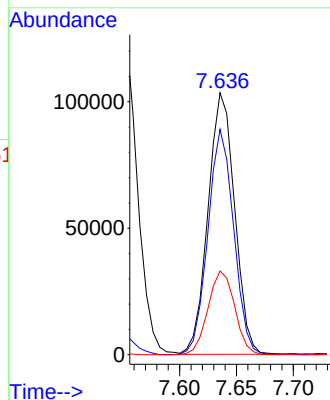
#11
bis(2-Chloroethyl)ether
Concen: 53.297 ng
RT: 7.636 min Scan# 706
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060



Tgt Ion: 93 Resp: 168026

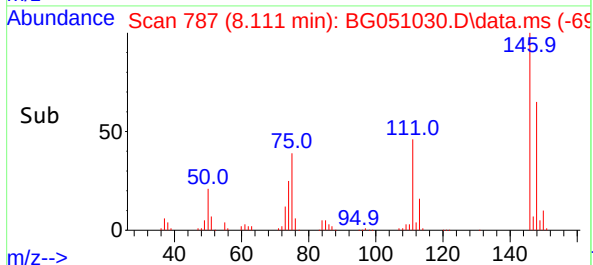
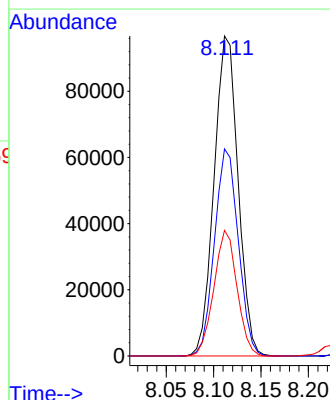
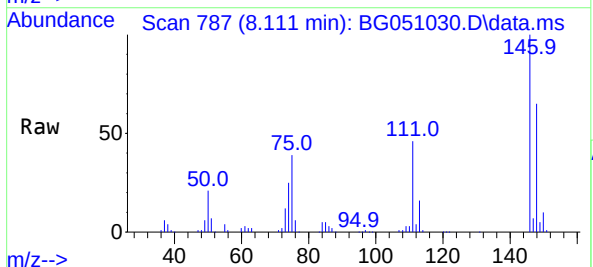
Ion	Ratio	Lower	Upper
93	100		
63	86.0	50.4	90.4
95	31.9	15.3	55.3



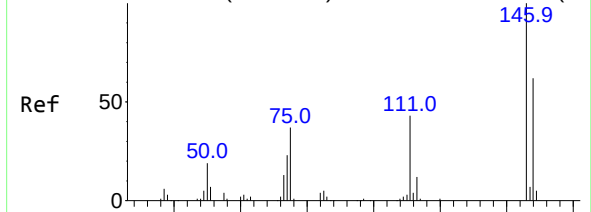
#12
1,3-Dichlorobenzene
Concen: 53.430 ng
RT: 8.111 min Scan# 787
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 146 Resp: 170394

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.6	78.8
75	39.2	35.7	53.5

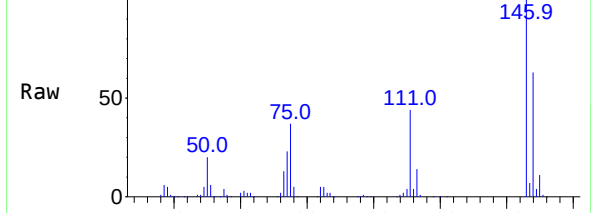


Abundance Scan 813 (8.264 min): BG051028.D\data.ms (-80



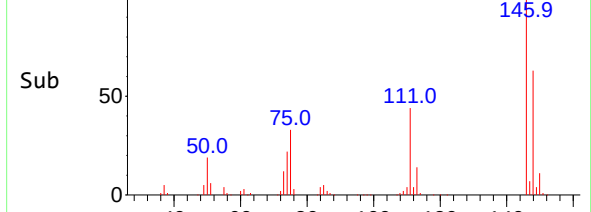
m/z-->

Abundance Scan 813 (8.264 min): BG051030.D\data.ms



m/z-->

Abundance Scan 813 (8.264 min): BG051030.D\data.ms (-72



m/z-->

#13

1,4-Dichlorobenzene

Concen: 53.894 ng

RT: 8.264 min Scan# 813

Delta R.T. 0.000 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion:146 Resp: 173273

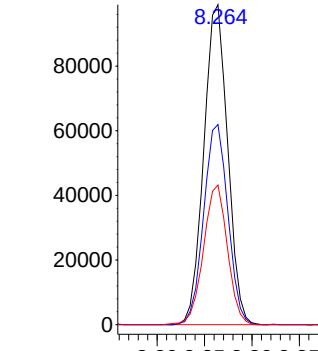
Ion Ratio Lower Upper

146 100

148 62.6 54.0 81.0

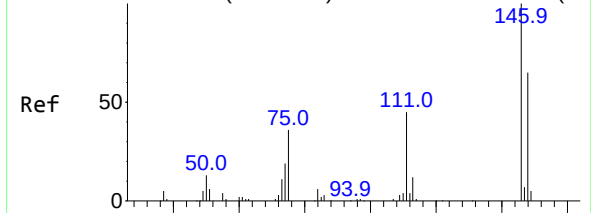
111 43.6 34.3 51.5

Abundance



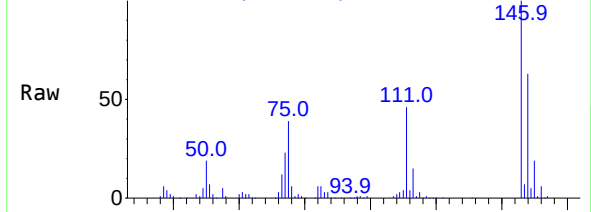
Time-->

Abundance Scan 867 (8.581 min): BG051028.D\data.ms (-85



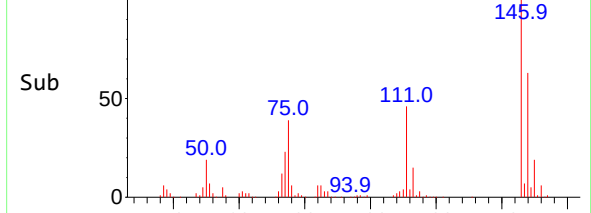
m/z-->

Abundance Scan 867 (8.581 min): BG051030.D\data.ms



m/z-->

Abundance Scan 867 (8.581 min): BG051030.D\data.ms (-77



m/z-->

#14

1,2-Dichlorobenzene

Concen: 53.143 ng

RT: 8.581 min Scan# 867

Delta R.T. 0.000 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

Tgt Ion:146 Resp: 163199

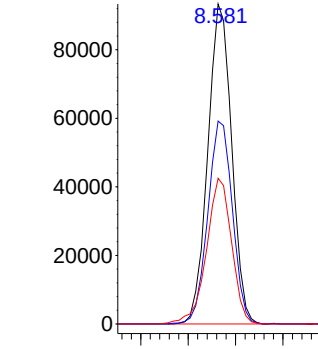
Ion Ratio Lower Upper

146 100

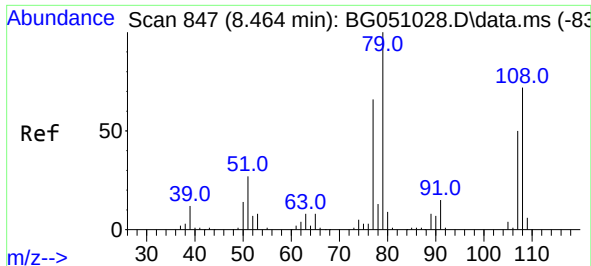
148 63.4 47.5 71.3

111 45.5 39.1 58.7

Abundance



Time-->

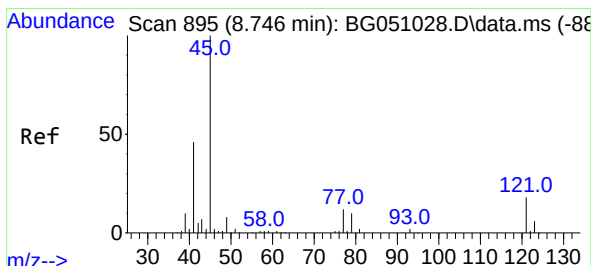
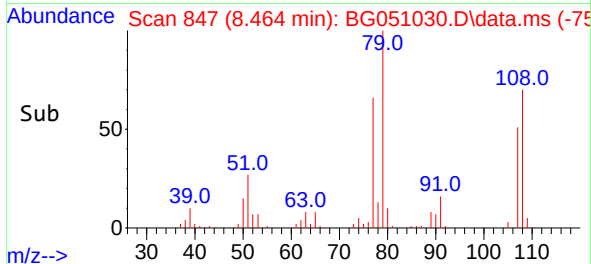
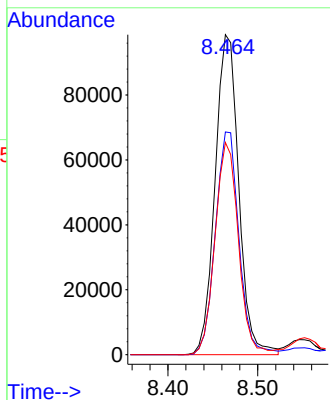
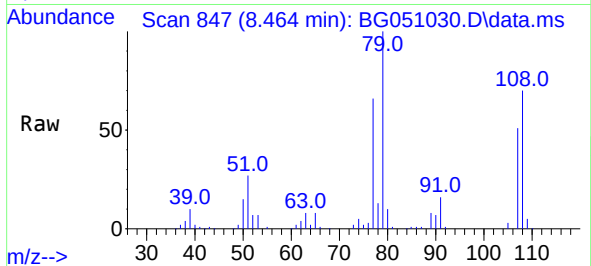


#15
Benzyl Alcohol
Concen: 54.934 ng
RT: 8.464 min Scan# 847
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 180345

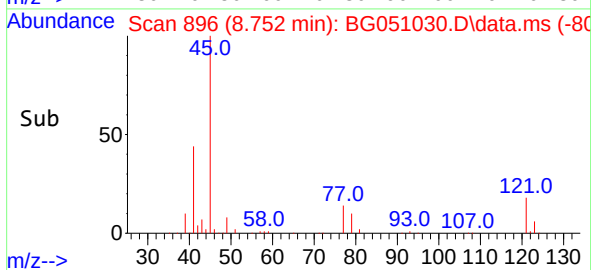
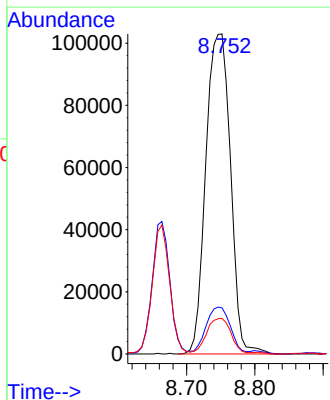
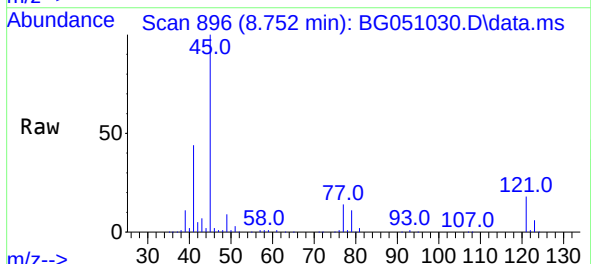
Ion	Ratio	Lower	Upper
79	100		
108	69.6	48.2	72.4
77	66.3	57.3	85.9

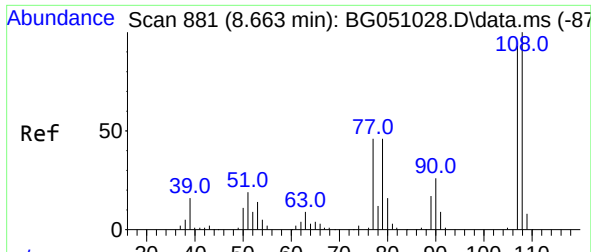


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.374 ng
RT: 8.752 min Scan# 896
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 45 Resp: 258998

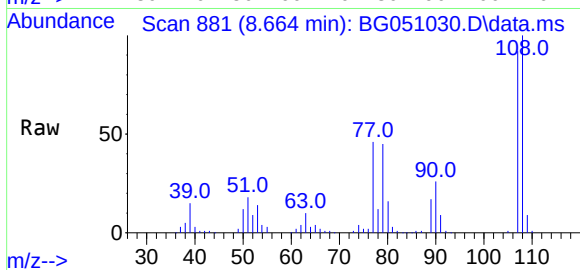
Ion	Ratio	Lower	Upper
45	100		
77	14.4	2.2	42.2
79	11.1	0.0	34.3



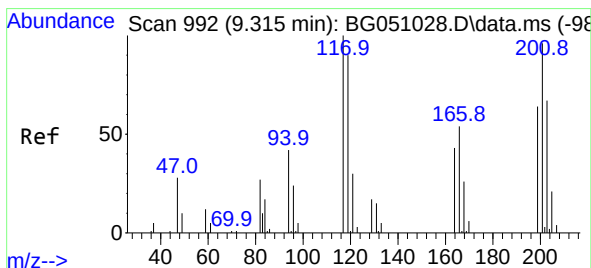
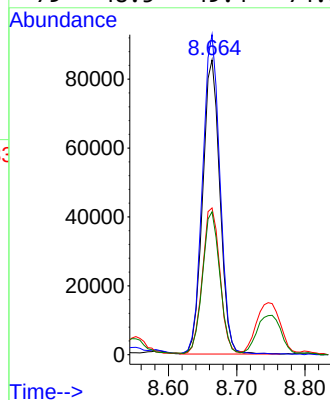


#17
2-Methylphenol
Concen: 56.619 ng
RT: 8.664 min Scan# 881
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

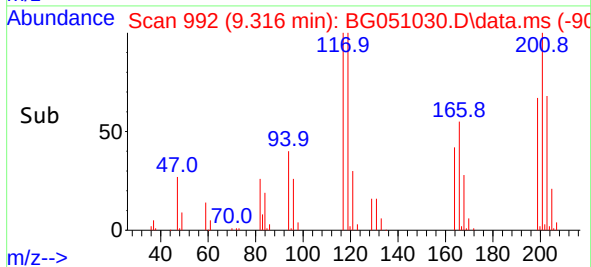
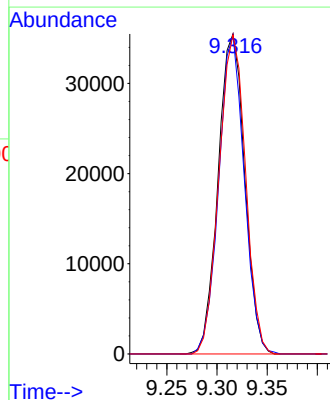
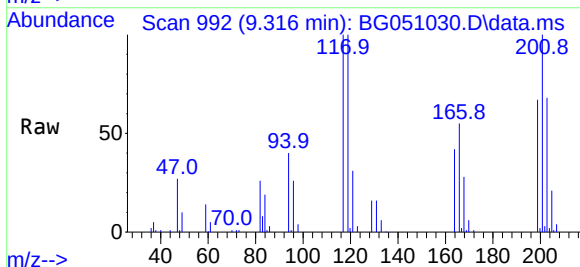


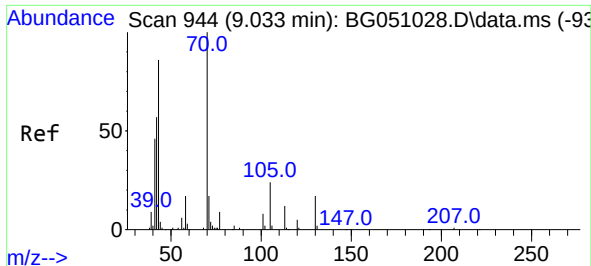
Tgt Ion:107 Resp: 150479
Ion Ratio Lower Upper
107 100
108 108.6 84.6 127.0
77 49.8 50.7 76.1#
79 48.5 49.4 74.0#



#18
Hexachloroethane
Concen: 53.579 ng
RT: 9.316 min Scan# 992
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:117 Resp: 65197
Ion Ratio Lower Upper
117 100
119 99.8 74.4 111.6
201 99.8 88.6 133.0



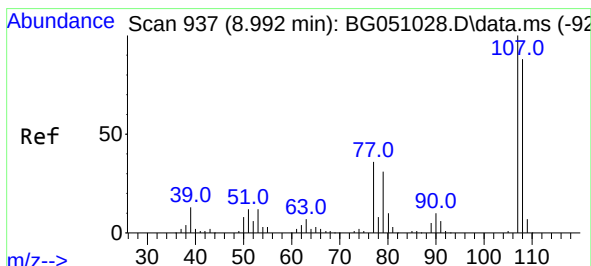
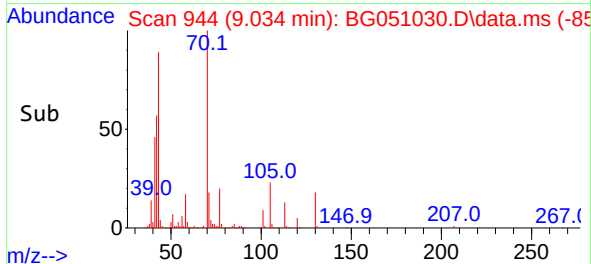
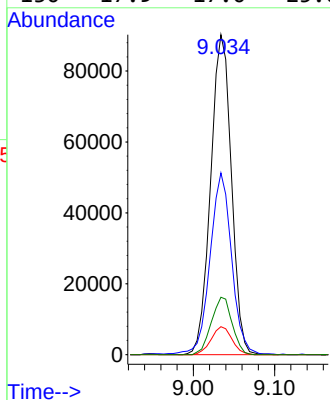
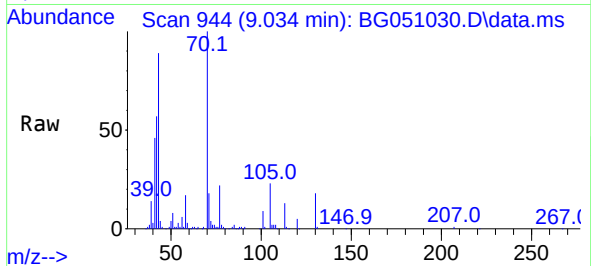


#19
n-Nitroso-di-n-propylamine
Concen: 52.790 ng
RT: 9.034 min Scan# 944
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 159844

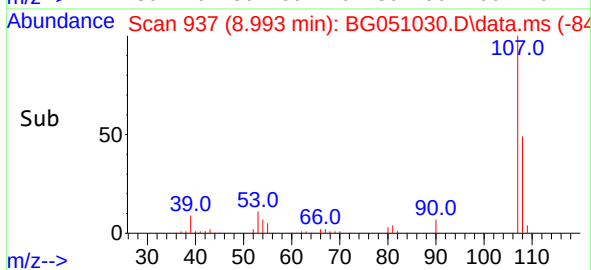
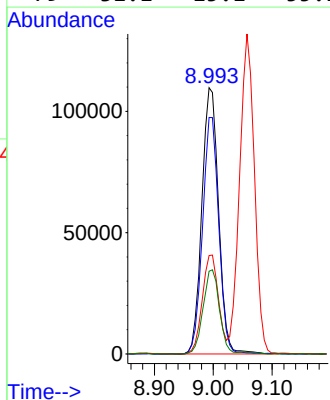
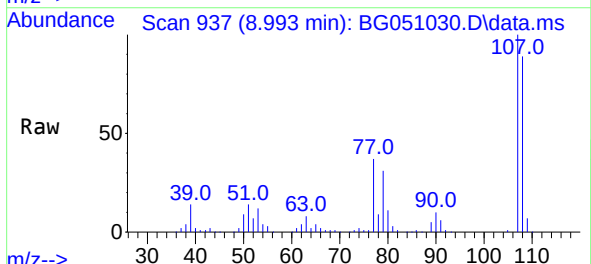
Ion	Ratio	Lower	Upper
70	100		
42	56.8	54.5	81.7
101	8.8	9.0	13.6
130	17.9	17.0	25.6

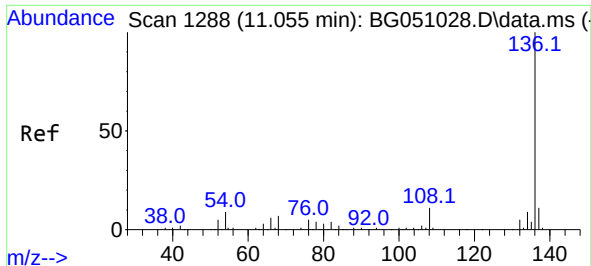


#20
3+4-Methylphenols
Concen: 58.016 ng
RT: 8.993 min Scan# 937
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 107 Resp: 217032

Ion	Ratio	Lower	Upper
107	100		
108	88.8	69.3	109.3
77	37.0	25.2	65.2
79	31.1	15.1	55.1

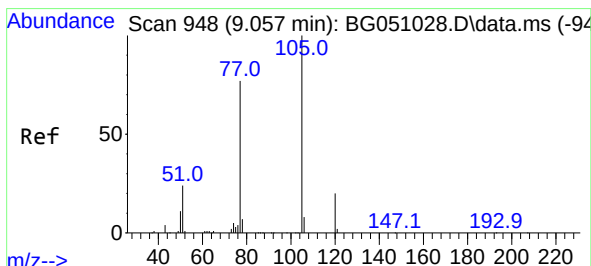
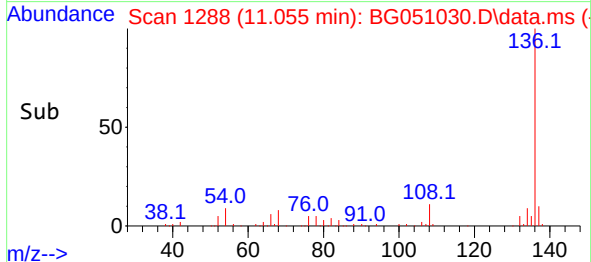
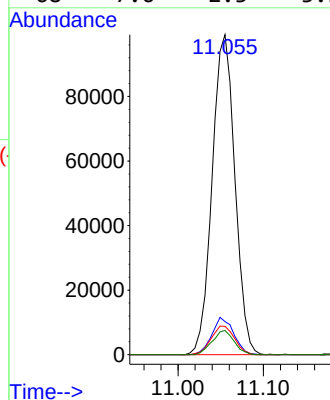
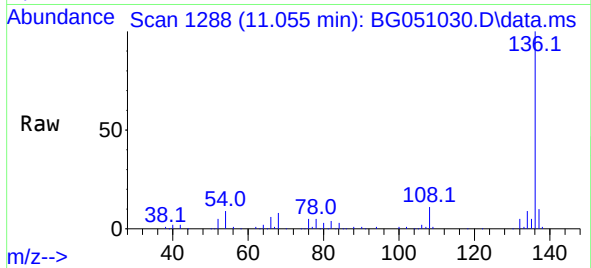




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.055 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

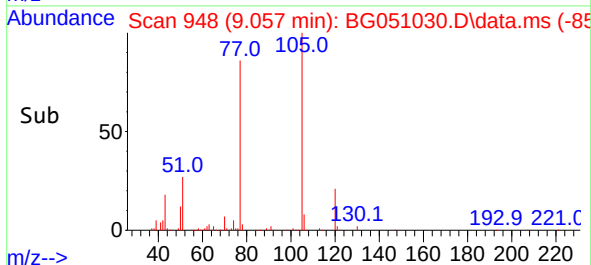
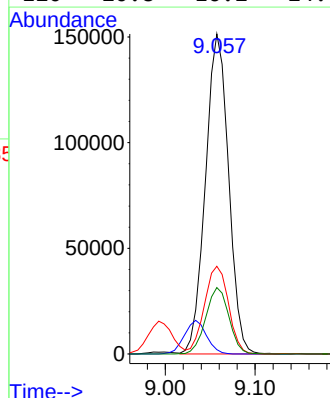
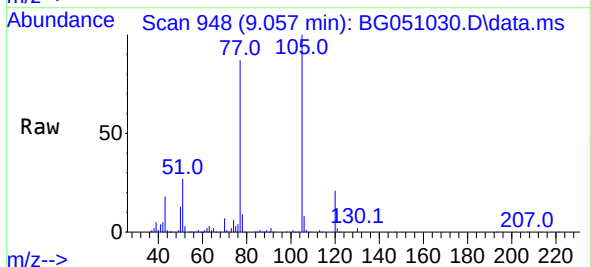
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

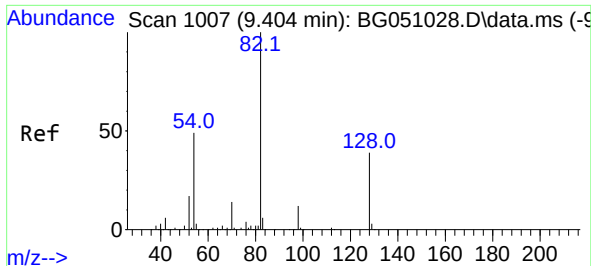
Tgt Ion:136 Resp: 183790
Ion Ratio Lower Upper
136 100
137 10.4 8.2 12.2
54 8.8 5.5 8.3#
68 7.6 2.3 3.5#



#22
Acetophenone
Concen: 51.841 ng
RT: 9.057 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:105 Resp: 270877
Ion Ratio Lower Upper
105 100
71 1.3 0.6 0.8#
51 27.4 26.6 40.0
120 20.8 16.2 24.4

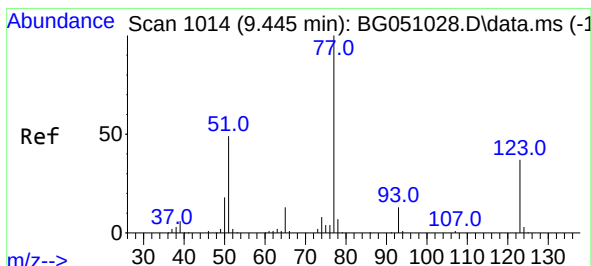
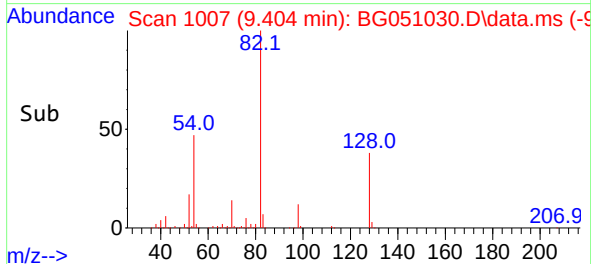
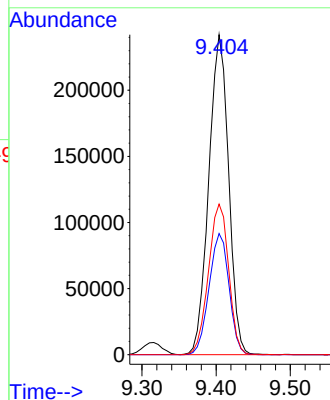
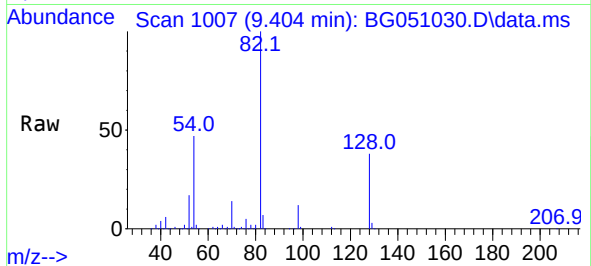




#23
Nitrobenzene-d5
Concen: 101.207 ng
RT: 9.404 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

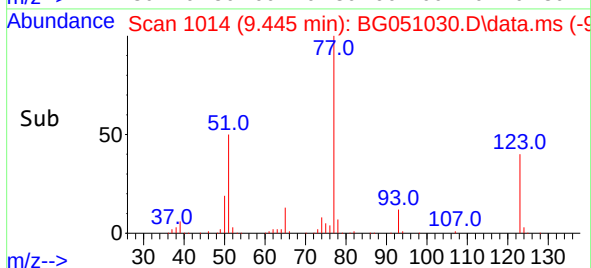
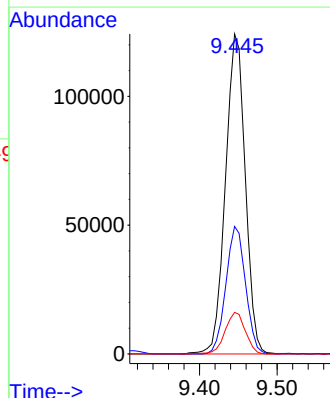
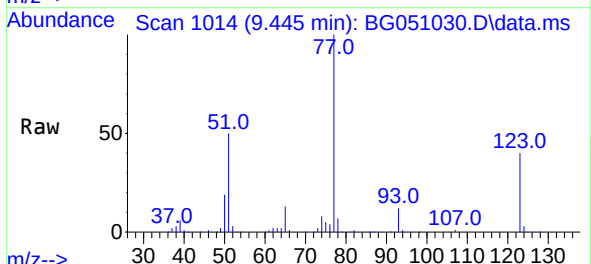
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

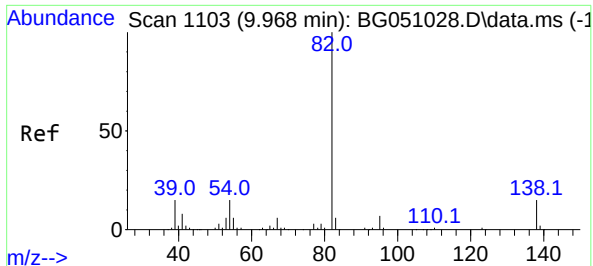
Tgt Ion: 82 Resp: 449339
Ion Ratio Lower Upper
82 100
128 37.9 29.8 44.6
54 47.0 45.8 68.8



#24
Nitrobenzene
Concen: 50.016 ng
RT: 9.445 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 77 Resp: 220800
Ion Ratio Lower Upper
77 100
123 39.8 27.5 41.3
65 13.0 12.6 18.8

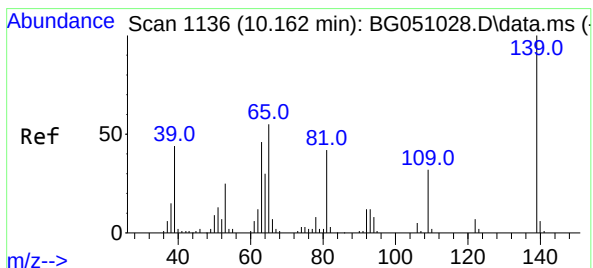
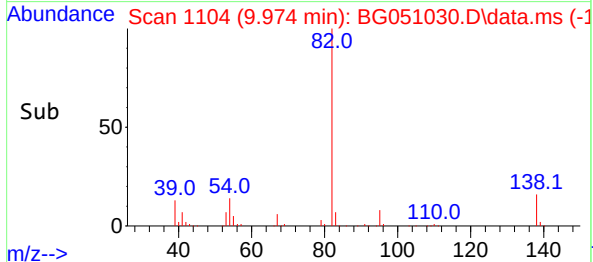
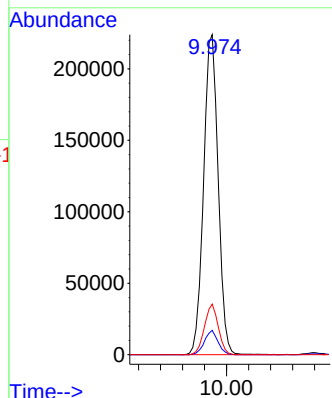
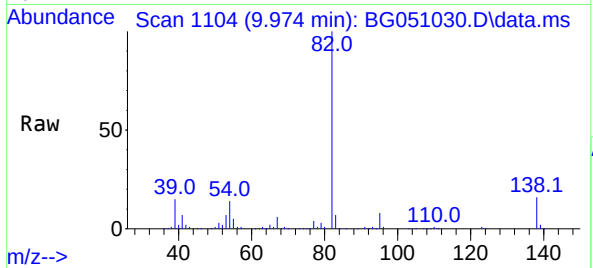




#25
Isophorone
Concen: 52.132 ng
RT: 9.974 min Scan# 1103
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

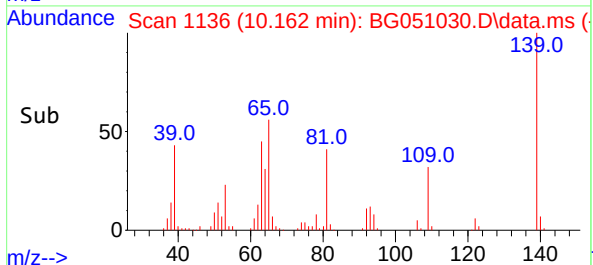
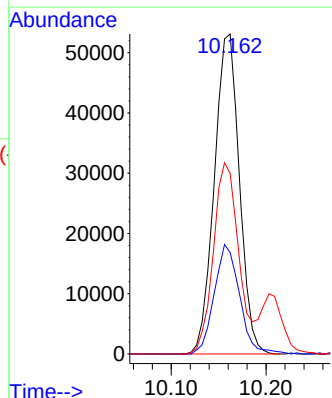
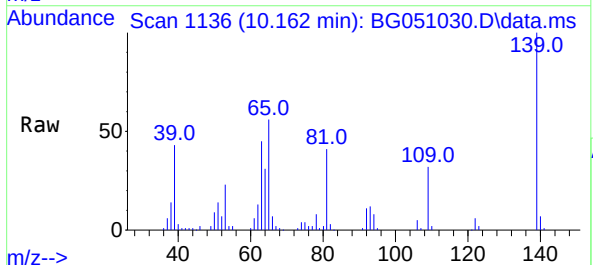
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

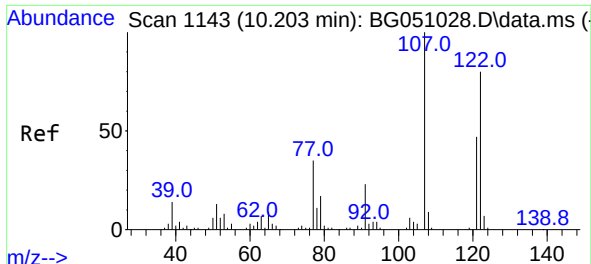
Tgt Ion: 82 Resp: 410543
Ion Ratio Lower Upper
82 100
95 7.6 8.5 12.7#
138 15.8 11.8 17.6



#26
2-Nitrophenol
Concen: 60.188 ng
RT: 10.162 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:139 Resp: 97564
Ion Ratio Lower Upper
139 100
109 31.7 37.8 56.6#
65 56.4 51.8 77.8

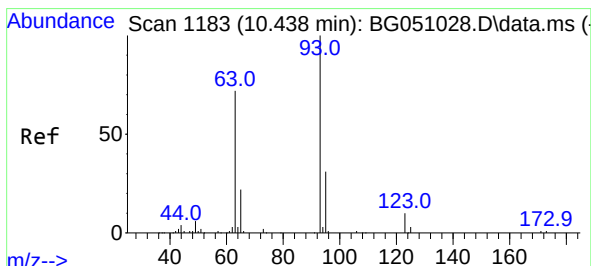
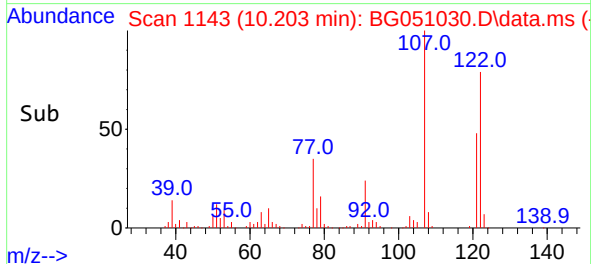
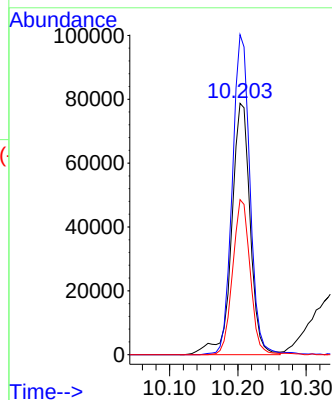
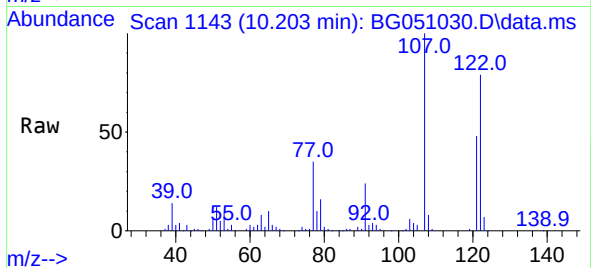




#27
2,4-Dimethylphenol
Concen: 53.125 ng
RT: 10.203 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

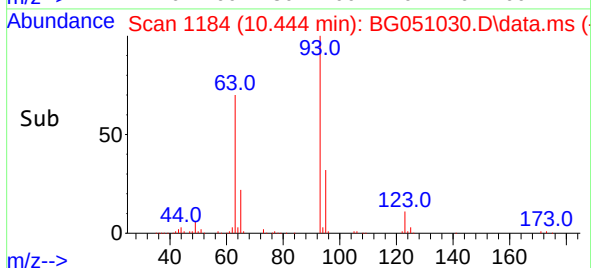
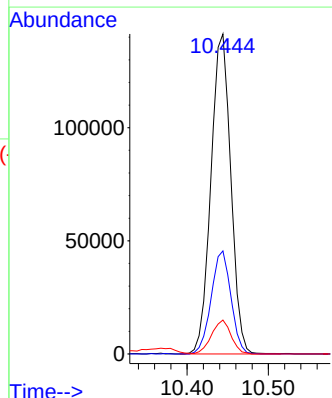
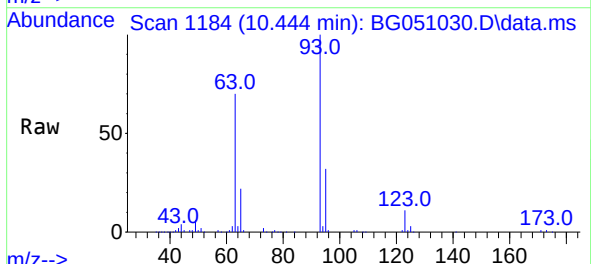
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

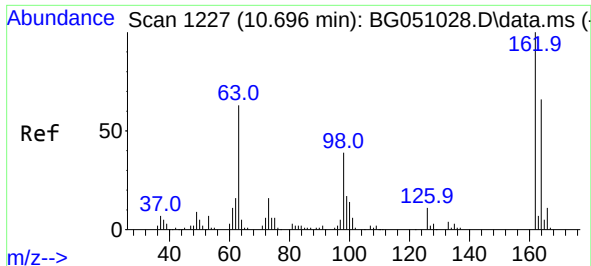
Tgt Ion:122 Resp: 148781
Ion Ratio Lower Upper
122 100
107 127.3 110.1 165.1
121 61.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 53.341 ng
RT: 10.444 min Scan# 1184
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 93 Resp: 240181
Ion Ratio Lower Upper
93 100
95 32.2 22.2 33.4
123 10.6 8.8 13.2

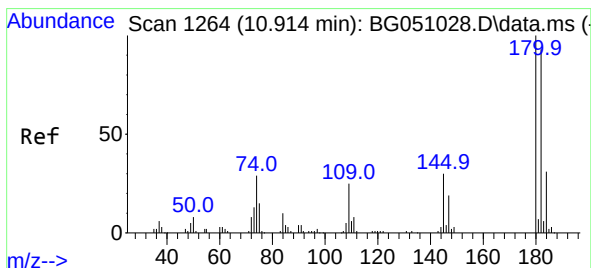
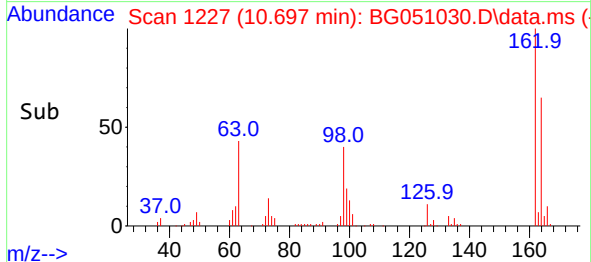
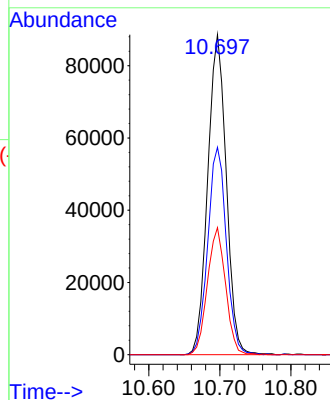
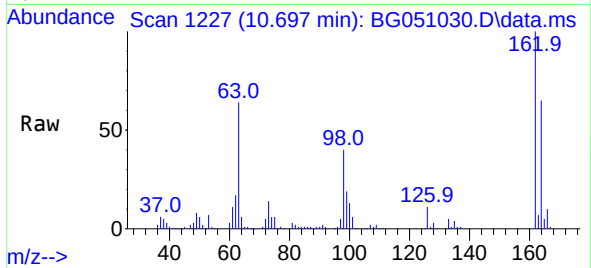




#29
2,4-Dichlorophenol
Concen: 56.356 ng
RT: 10.697 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

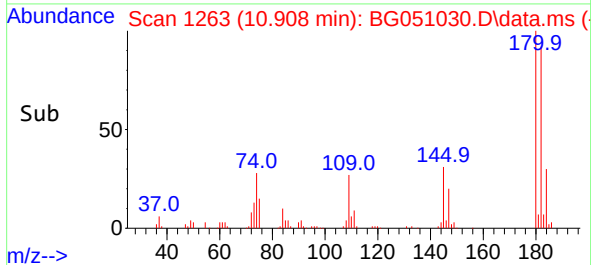
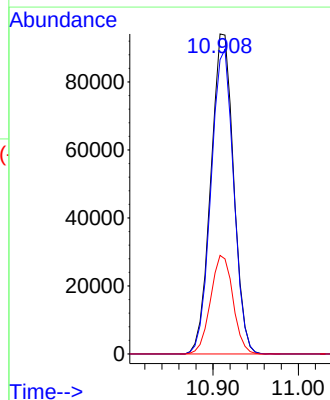
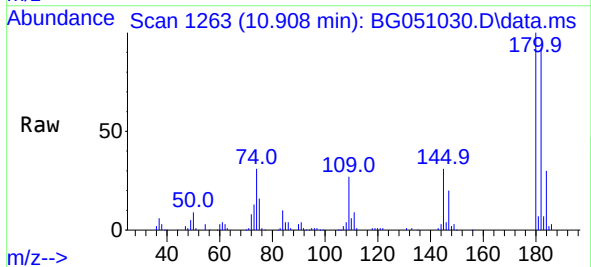
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

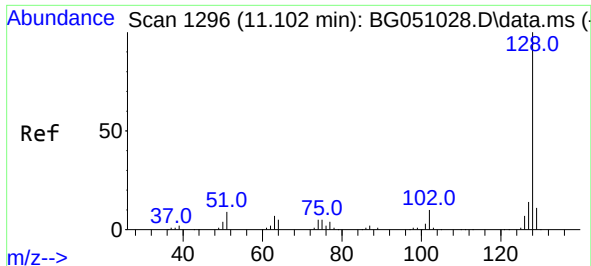
Tgt Ion:162 Resp: 160865
Ion Ratio Lower Upper
162 100
164 64.8 39.4 79.4
98 39.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 53.753 ng
RT: 10.908 min Scan# 1263
Delta R.T. -0.005 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

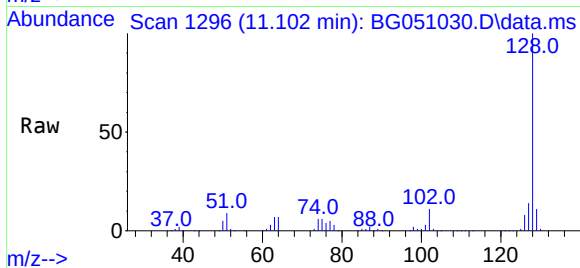
Tgt Ion:180 Resp: 174294
Ion Ratio Lower Upper
180 100
182 92.0 78.9 118.3
145 30.8 26.2 39.4



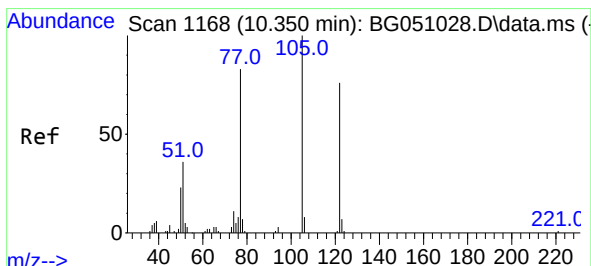
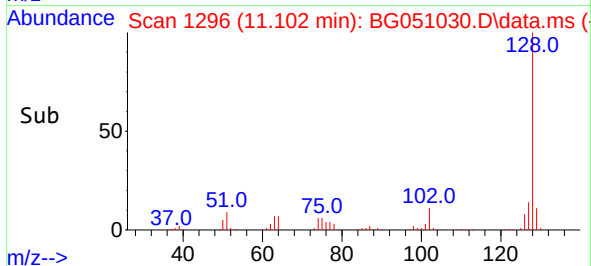
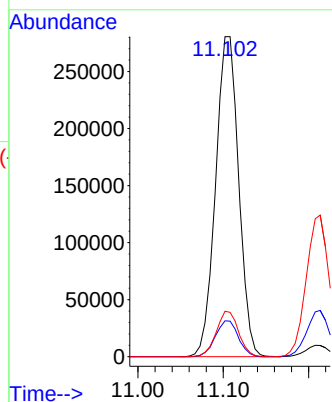


#31
Naphthalene
Concen: 53.625 ng
RT: 11.102 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

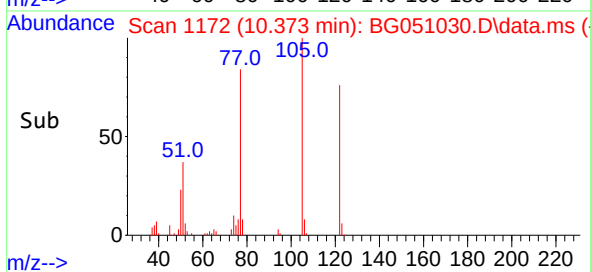
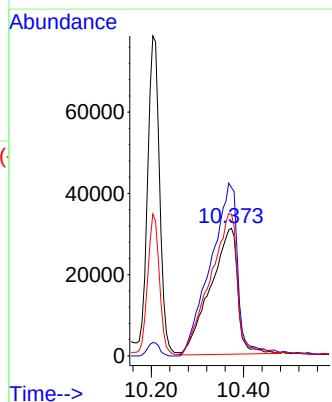
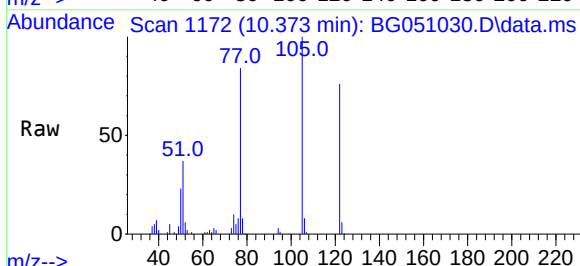


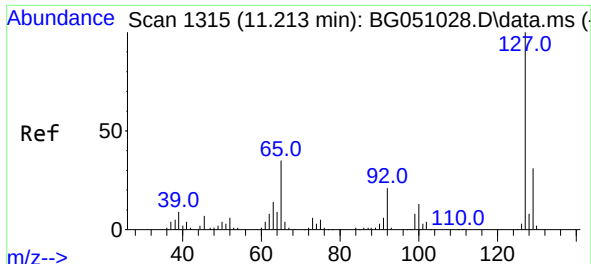
Tgt Ion:128 Resp: 527549
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 14.2 10.2 15.4



#32
Benzoic acid
Concen: 61.106 ng
RT: 10.373 min Scan# 1172
Delta R.T. 0.024 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

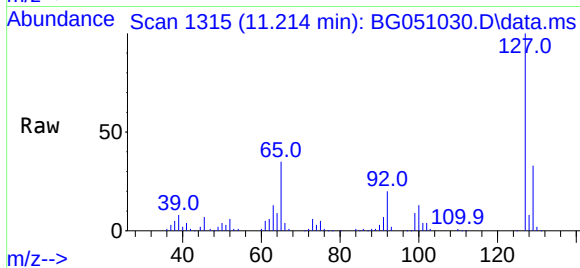
Tgt Ion:122 Resp: 127009
Ion Ratio Lower Upper
122 100
105 132.0 92.3 132.3
77 111.0 66.5 106.5#





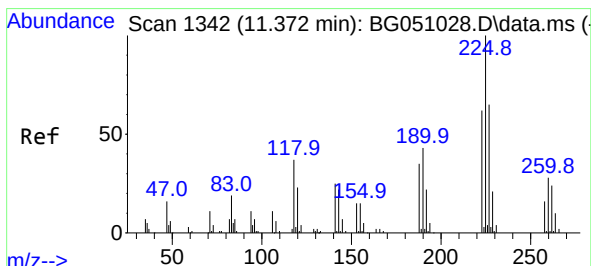
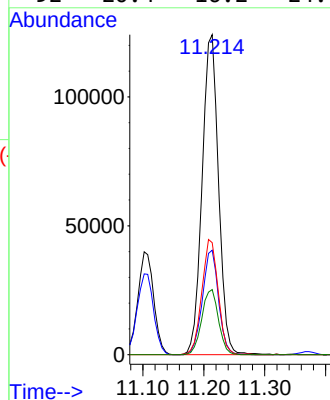
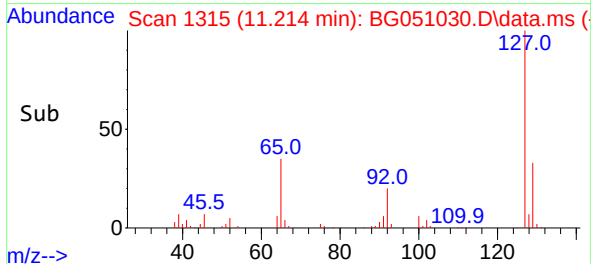
#33
4-Chloroaniline
Concen: 56.395 ng
RT: 11.214 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

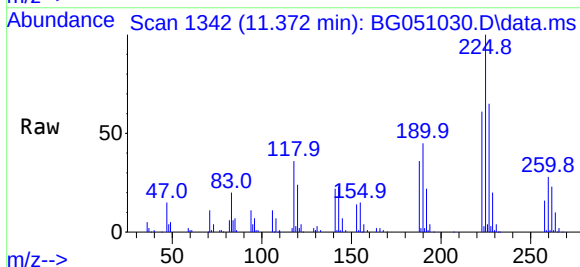


Tgt Ion:127 Resp: 232776

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.7	40.1
65	35.0	32.8	49.2
92	20.4	16.2	24.4

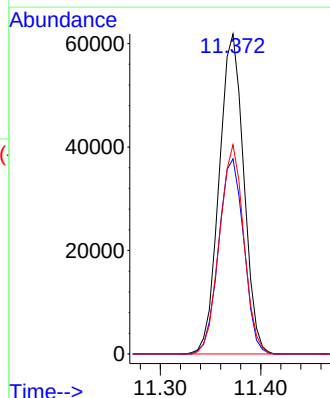
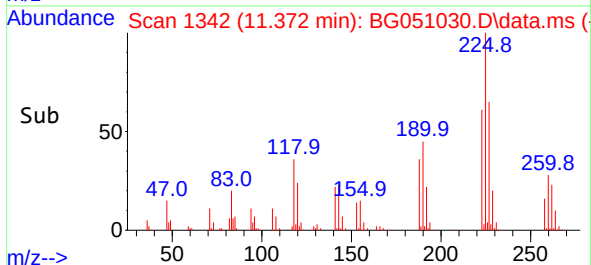


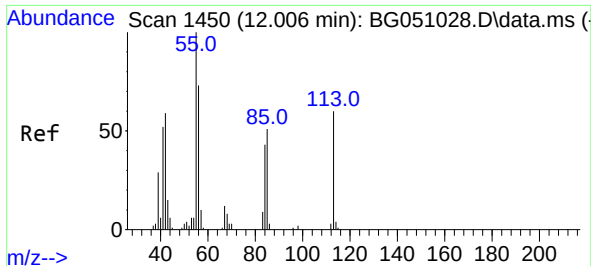
#34
Hexachlorobutadiene
Concen: 51.649 ng
RT: 11.372 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29



Tgt Ion:225 Resp: 105140

Ion	Ratio	Lower	Upper
225	100		
223	61.0	49.8	74.8
227	65.4	46.4	69.6

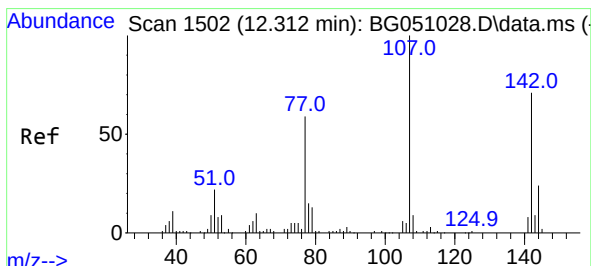
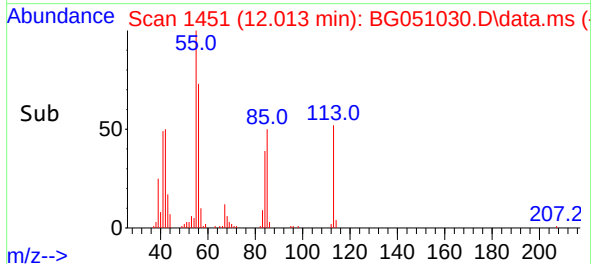
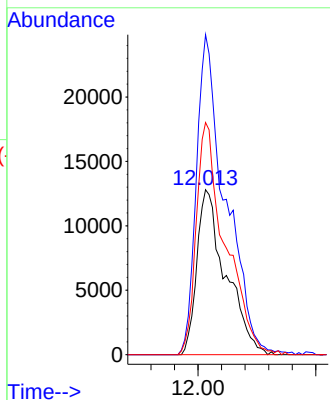
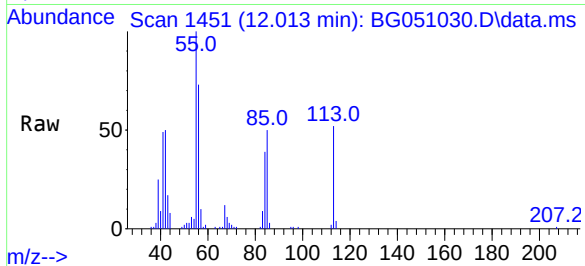




#35
Caprolactam
Concen: 40.060 ng
RT: 12.013 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

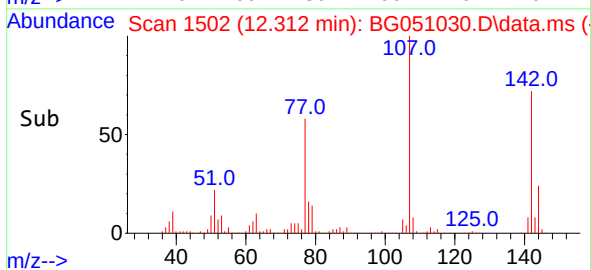
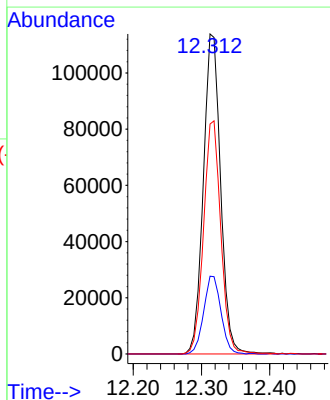
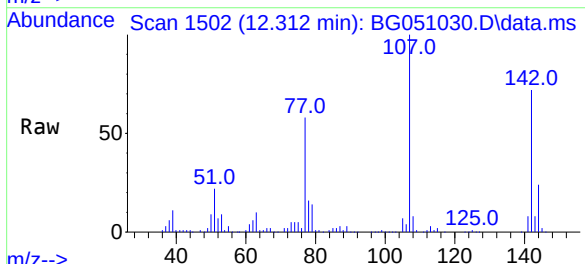
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

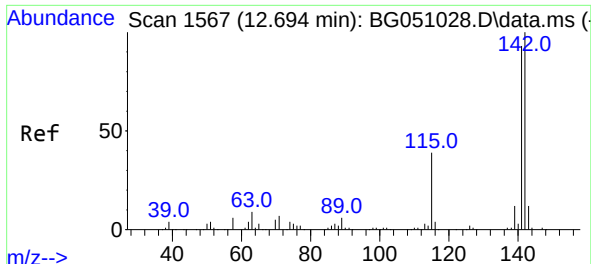
Tgt Ion:113 Resp: 43764
Ion Ratio Lower Upper
113 100
55 194.0 113.8 153.8#
56 140.8 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 56.200 ng
RT: 12.312 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:107 Resp: 200514
Ion Ratio Lower Upper
107 100
144 24.3 24.8 37.2#
142 71.9 62.2 93.4

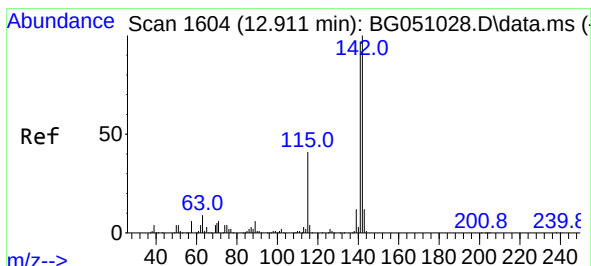
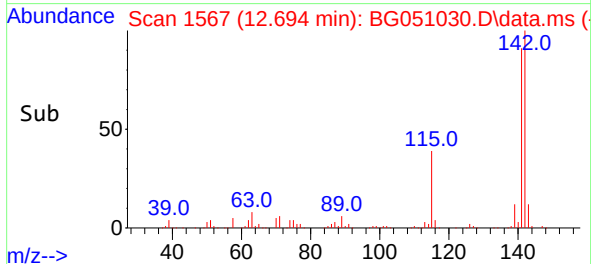
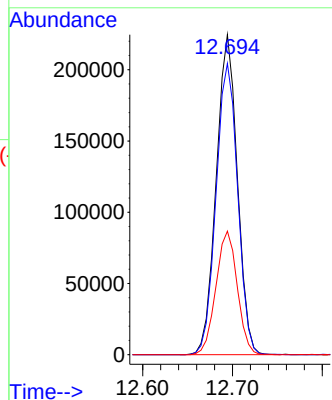
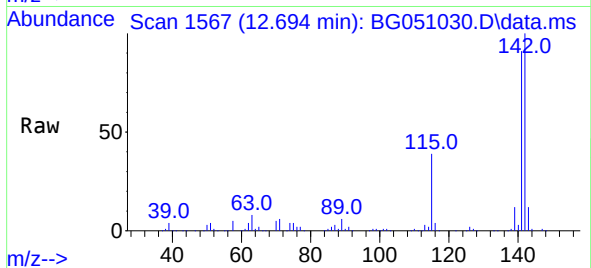




#37
2-Methylnaphthalene
Concen: 54.011 ng
RT: 12.694 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

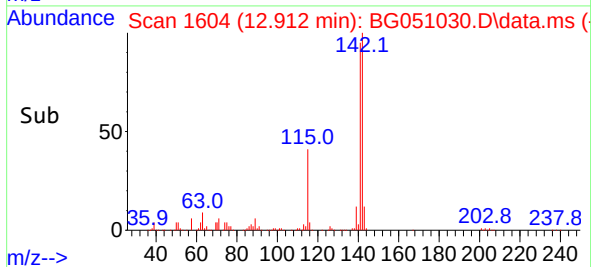
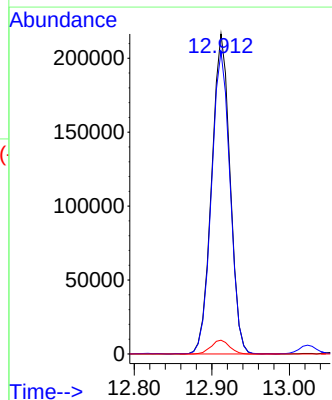
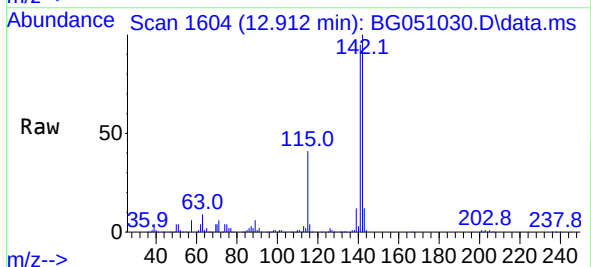
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

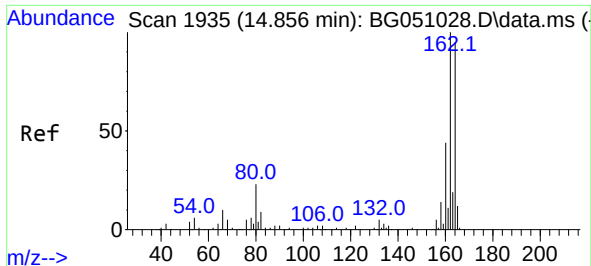
Tgt Ion:142 Resp: 366614
Ion Ratio Lower Upper
142 100
141 91.0 68.8 103.2
115 38.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 54.153 ng
RT: 12.912 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:142 Resp: 356439
Ion Ratio Lower Upper
142 100
141 94.5 70.6 106.0
116 4.3 4.0 6.0

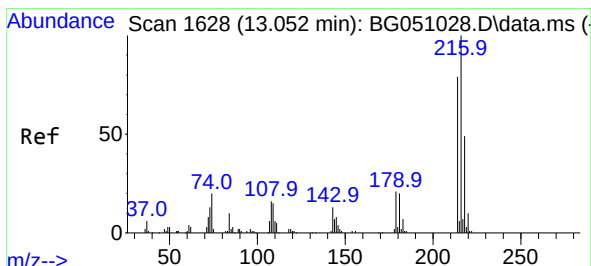
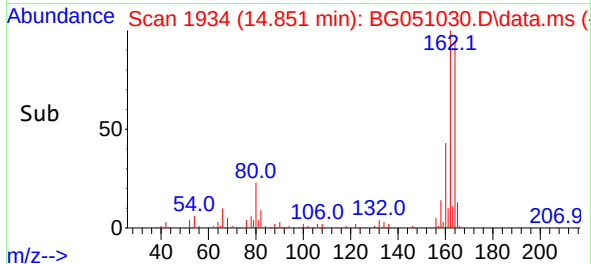
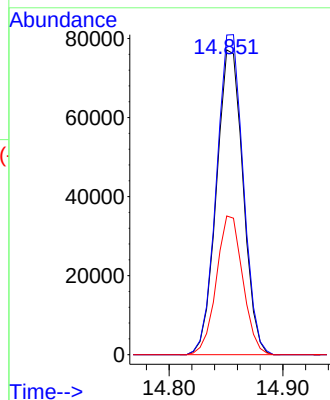
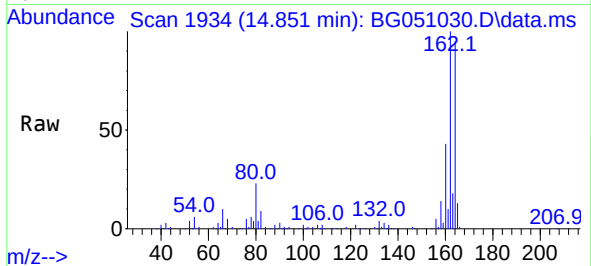




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.851 min Scan# 1934
Delta R.T. -0.005 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

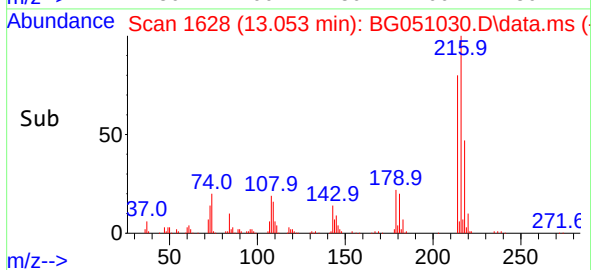
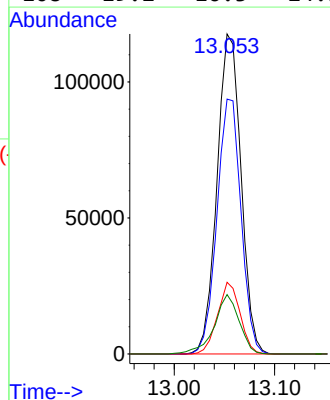
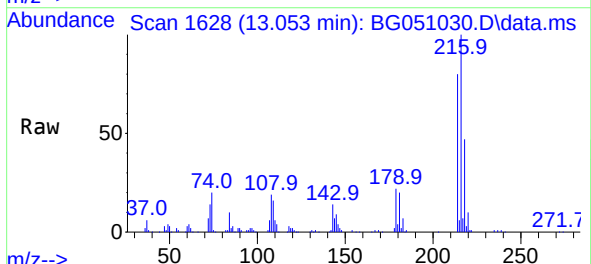
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

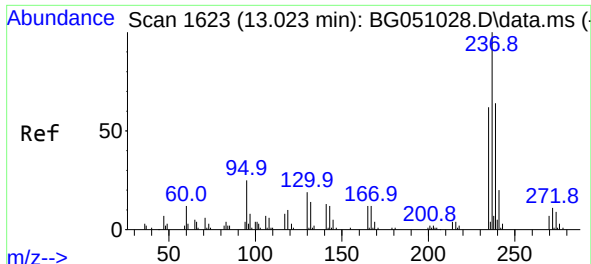
Tgt Ion:164 Resp: 125116
Ion Ratio Lower Upper
164 100
162 104.9 81.4 122.0
160 45.5 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.830 ng
RT: 13.053 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

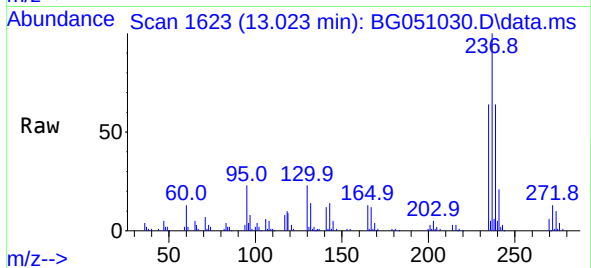
Tgt Ion:216 Resp: 195191
Ion Ratio Lower Upper
216 100
214 79.9 61.4 92.2
179 21.0 17.3 25.9
108 19.2 16.3 24.5



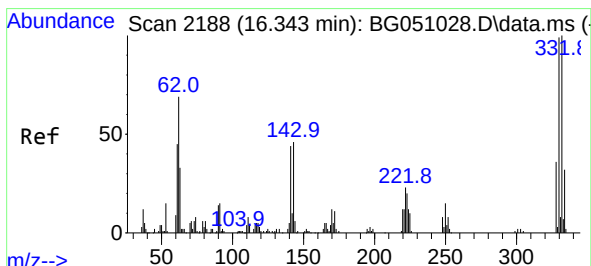
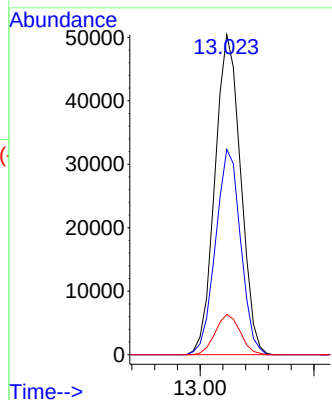
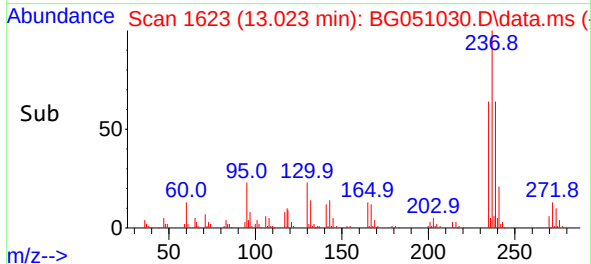


#41
Hexachlorocyclopentadiene
Concen: 37.125 ng
RT: 13.023 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

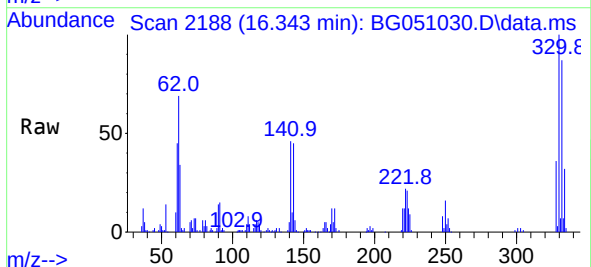
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



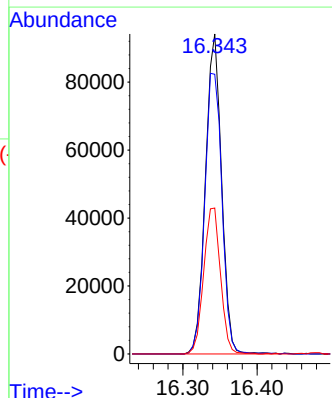
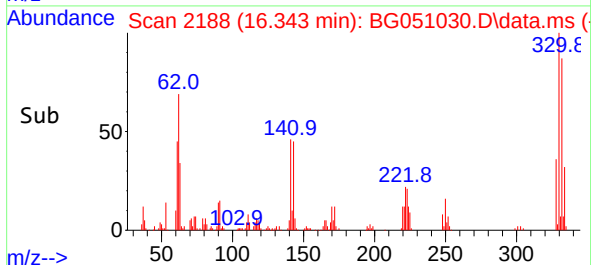
Tgt Ion:237 Resp: 79274
Ion Ratio Lower Upper
237 100
235 64.1 36.6 76.6
272 12.6 0.0 32.5

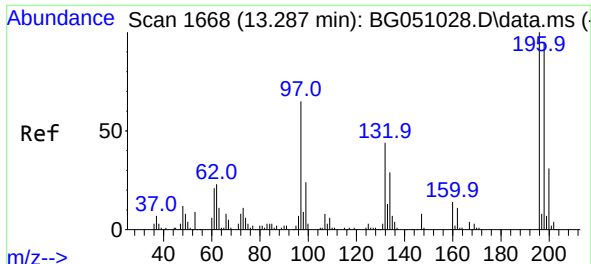


#42
2,4,6-Tribromophenol
Concen: 119.421 ng
RT: 16.343 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29



Tgt Ion:330 Resp: 142515
Ion Ratio Lower Upper
330 100
332 93.9 77.3 115.9
141 47.6 35.6 53.4

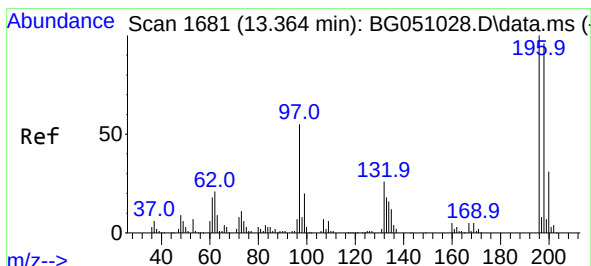
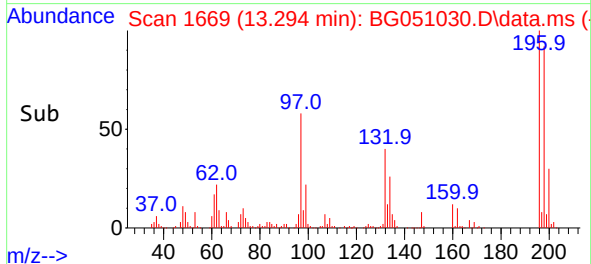
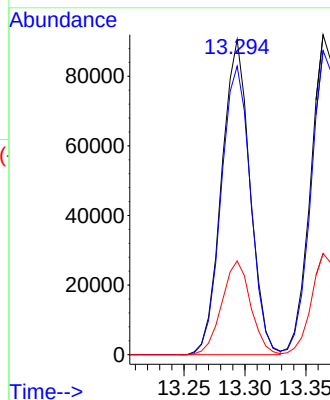
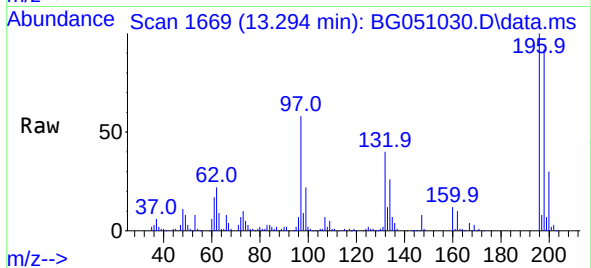




#43
2,4,6-Trichlorophenol
Concen: 56.146 ng
RT: 13.294 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

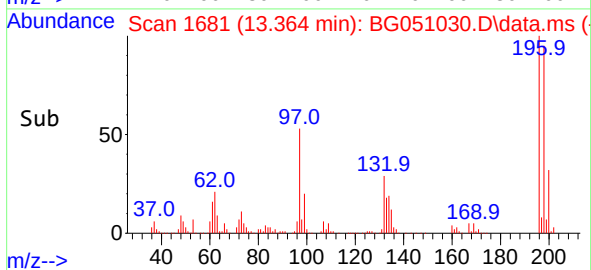
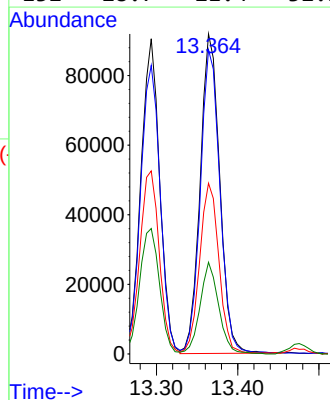
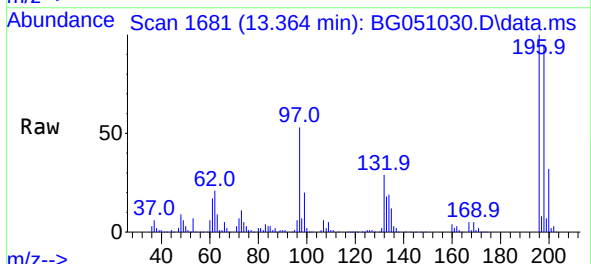
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

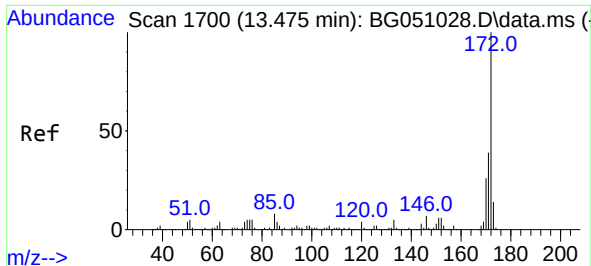
Tgt Ion:196 Resp: 146180
Ion Ratio Lower Upper
196 100
198 91.5 82.1 123.1
200 29.8 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 56.488 ng
RT: 13.364 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:196 Resp: 153764
Ion Ratio Lower Upper
196 100
198 95.1 87.4 131.0
97 53.3 43.3 64.9
132 28.7 21.4 32.2

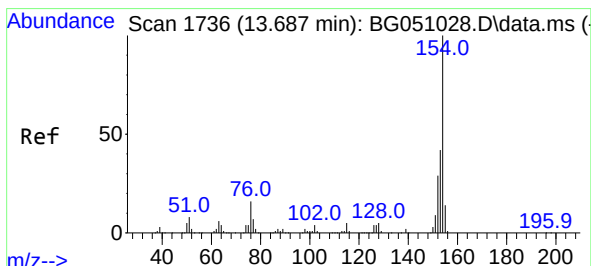
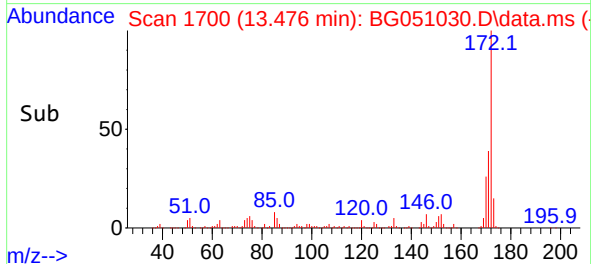
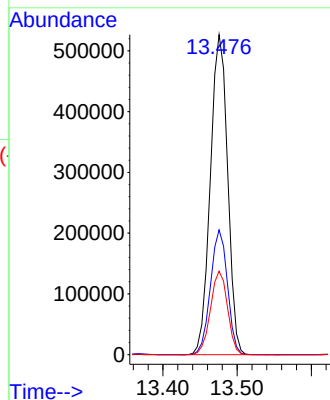
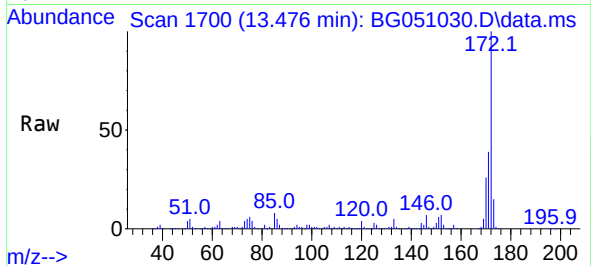




#45
2-Fluorobiphenyl
Concen: 102.627 ng
RT: 13.476 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

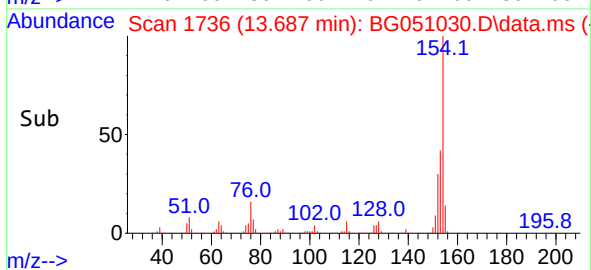
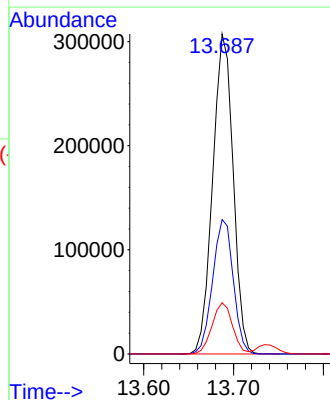
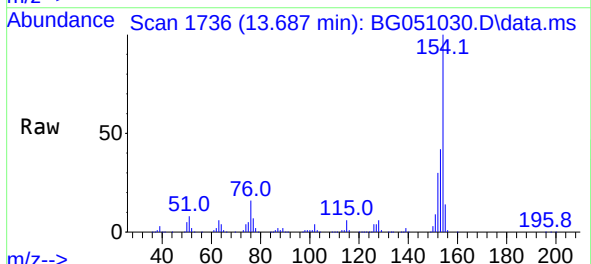
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

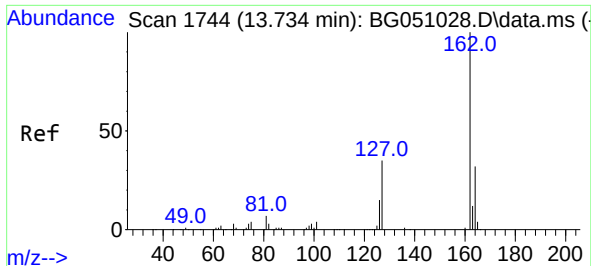
Tgt Ion:172 Resp: 853155
Ion Ratio Lower Upper
172 100
171 39.0 28.6 43.0
170 26.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 53.185 ng
RT: 13.687 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:154 Resp: 485364
Ion Ratio Lower Upper
154 100
153 42.0 20.5 60.5
76 16.0 0.0 29.3

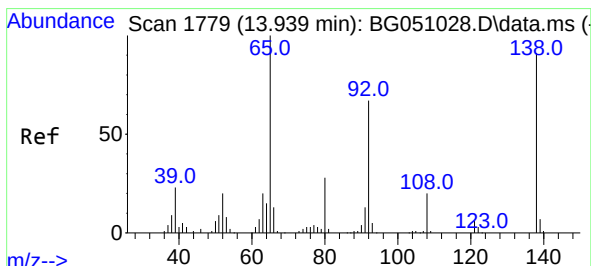
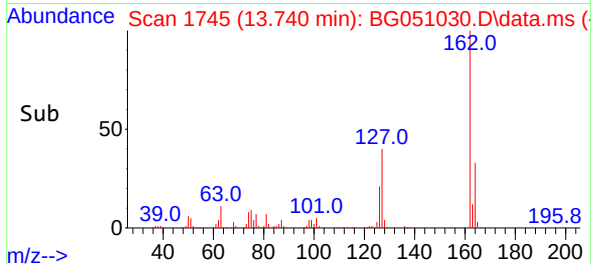
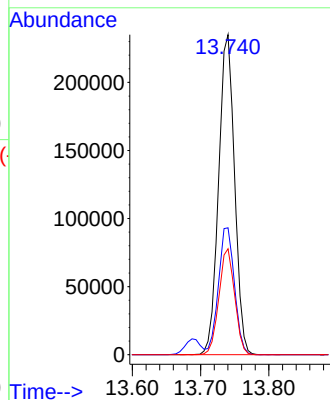
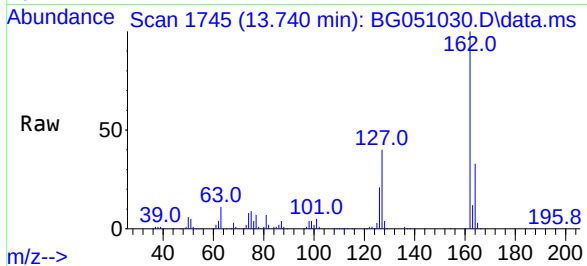




#47
2-Chloronaphthalene
Concen: 54.558 ng
RT: 13.740 min Scan# 1745
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

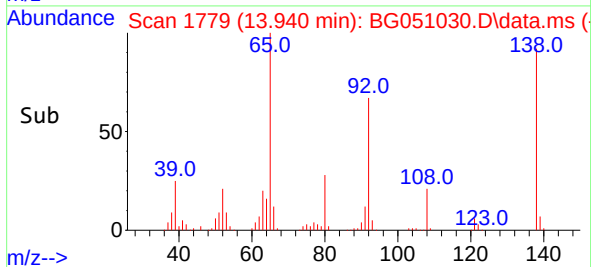
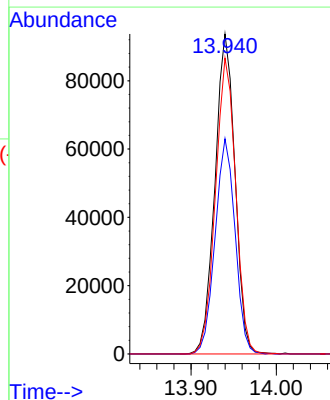
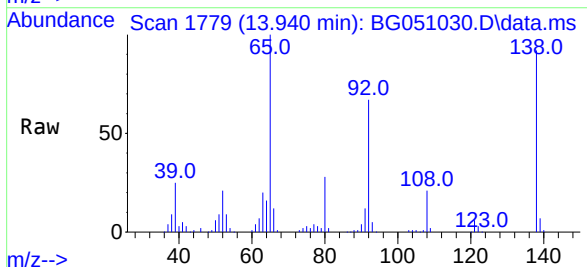
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

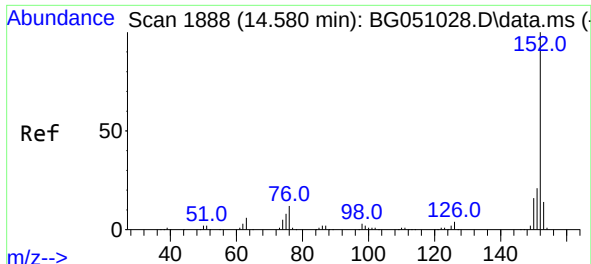
Tgt Ion:162 Resp: 382314
Ion Ratio Lower Upper
162 100
127 39.7 32.7 49.1
164 33.1 27.0 40.4



#48
2-Nitroaniline
Concen: 54.911 ng
RT: 13.940 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 65 Resp: 153067
Ion Ratio Lower Upper
65 100
92 67.3 47.2 70.8
138 92.5 68.0 102.0

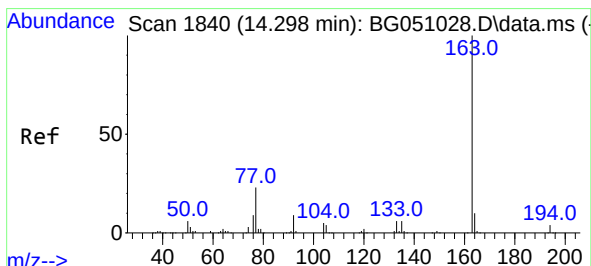
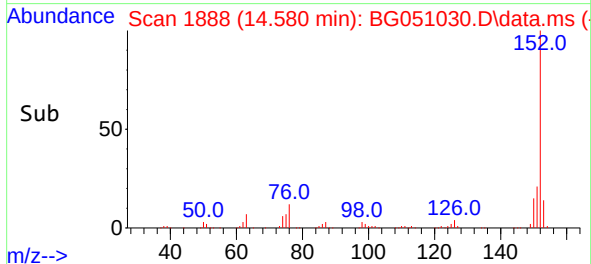
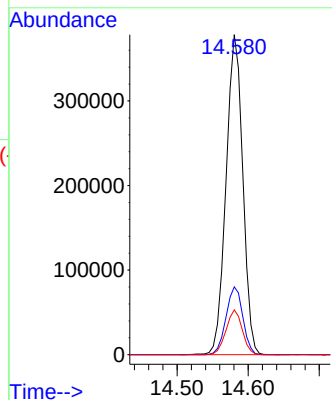
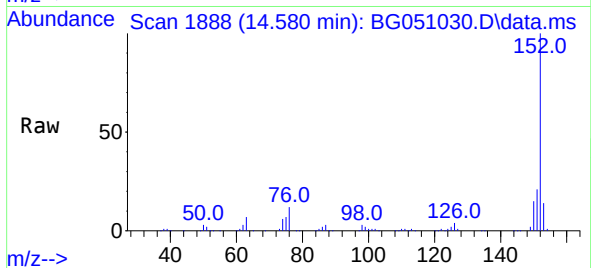




#49
Acenaphthylene
Concen: 53.806 ng
RT: 14.580 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

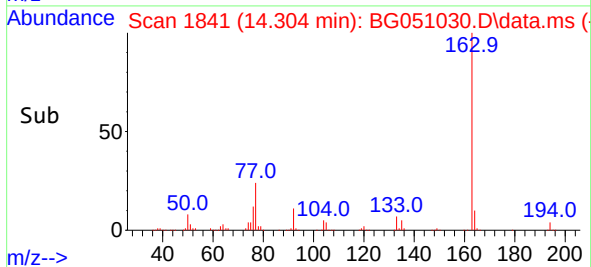
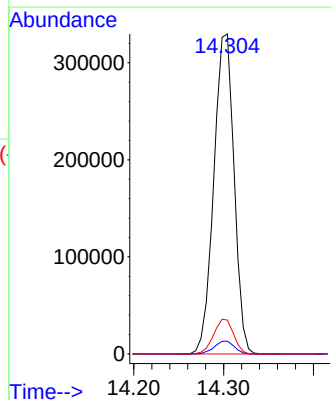
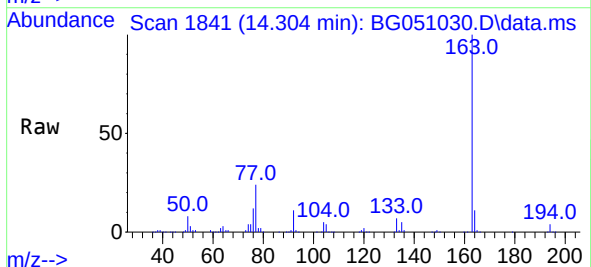
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

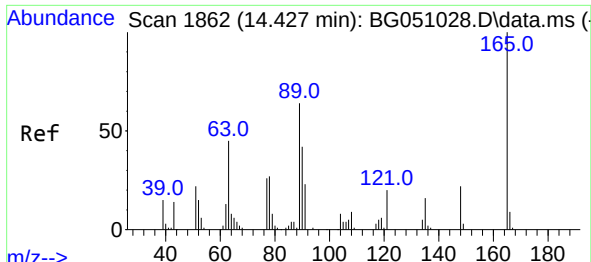
Tgt Ion:152 Resp: 617789
Ion Ratio Lower Upper
152 100
151 21.2 18.2 27.4
153 14.0 11.7 17.5



#50
Dimethylphthalate
Concen: 54.626 ng
RT: 14.304 min Scan# 1841
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:163 Resp: 516603
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.6 8.6 12.8

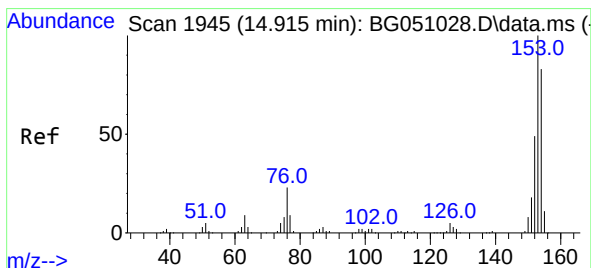
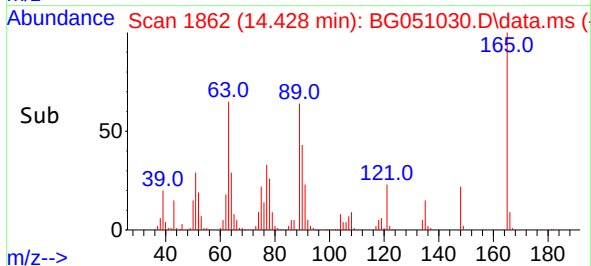
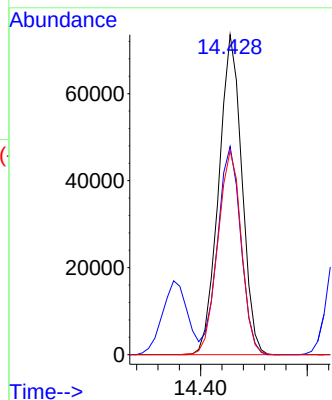
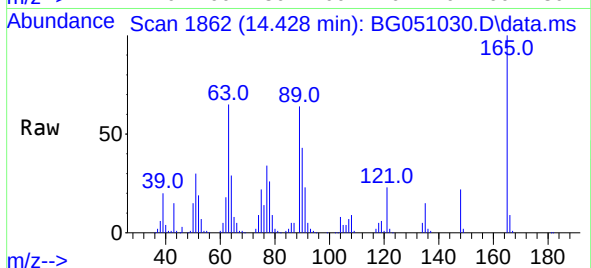




#51
2,6-Dinitrotoluene
Concen: 58.491 ng
RT: 14.428 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

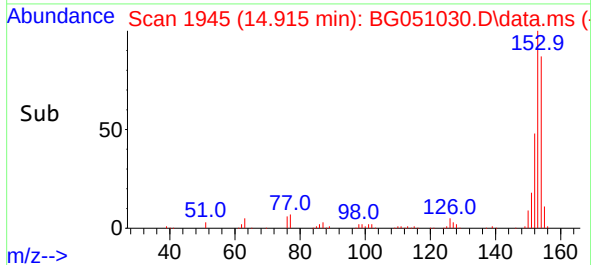
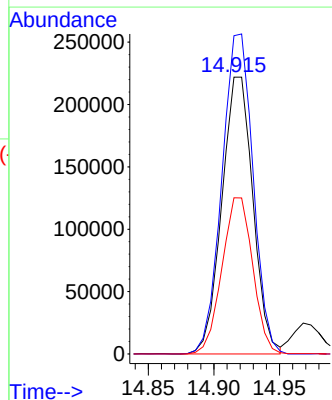
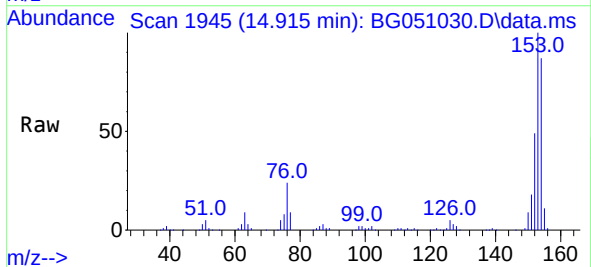
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

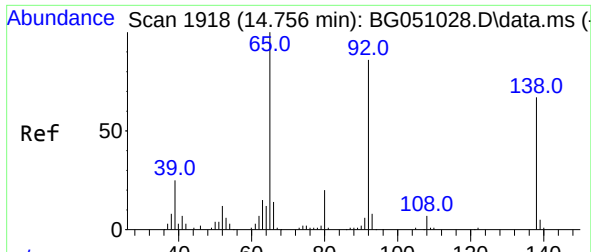
Tgt Ion:165 Resp: 110795
Ion Ratio Lower Upper
165 100
63 65.1 63.3 94.9
89 63.7 63.4 95.0



#52
Acenaphthene
Concen: 49.639 ng
RT: 14.915 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:154 Resp: 366247
Ion Ratio Lower Upper
154 100
153 115.0 87.0 130.4
152 56.4 40.1 60.1

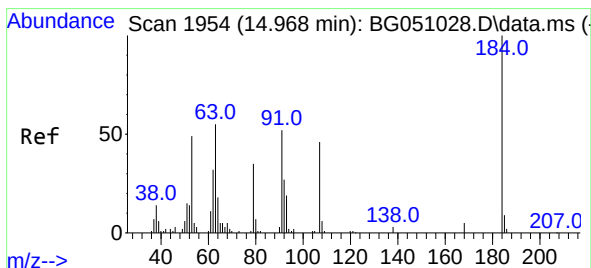
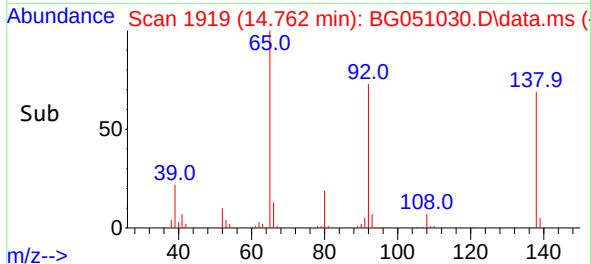
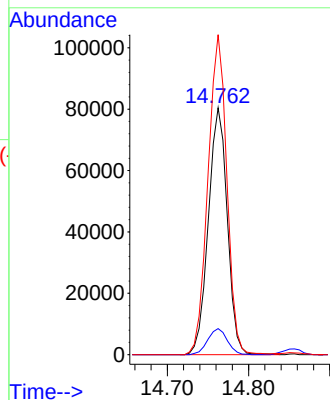
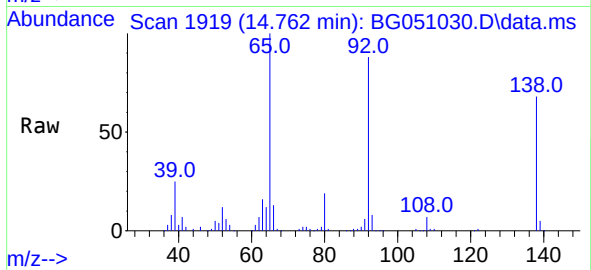




#53
3-Nitroaniline
Concen: 58.065 ng
RT: 14.762 min Scan# 1918
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

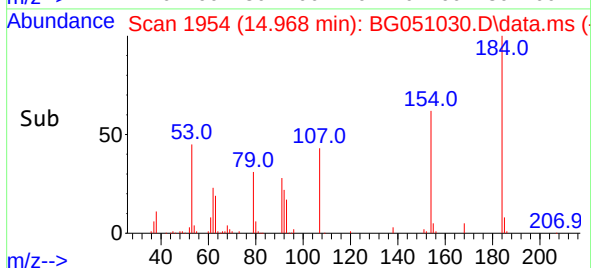
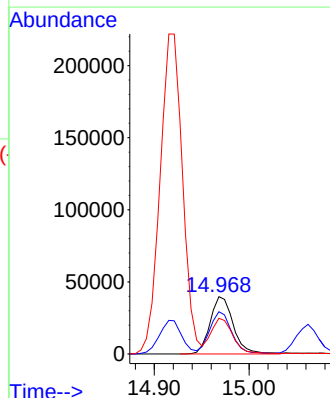
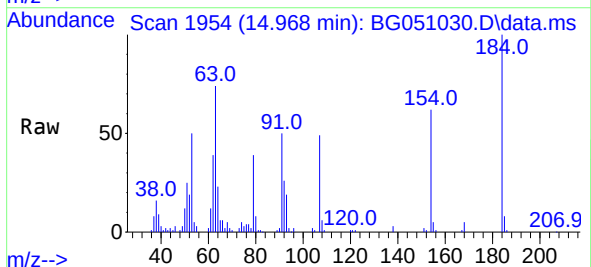
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

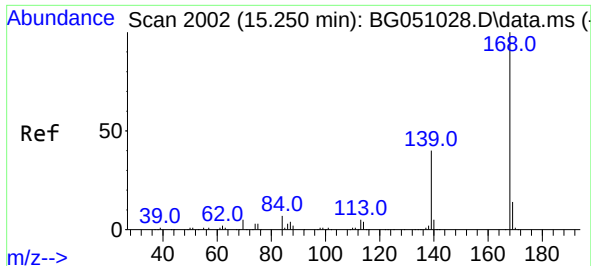
Tgt Ion:138 Resp: 130099
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 129.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 57.130 ng
RT: 14.968 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:184 Resp: 67134
Ion Ratio Lower Upper
184 100
63 73.6 68.3 102.5
154 62.4 62.6 93.8#

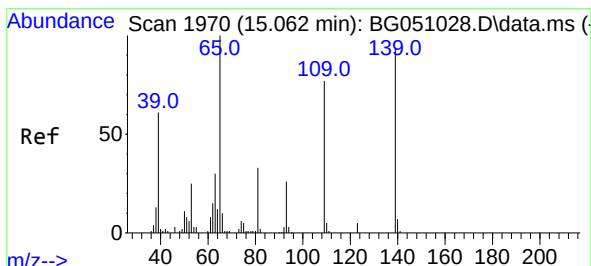
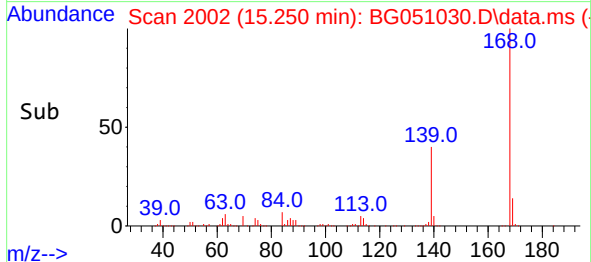
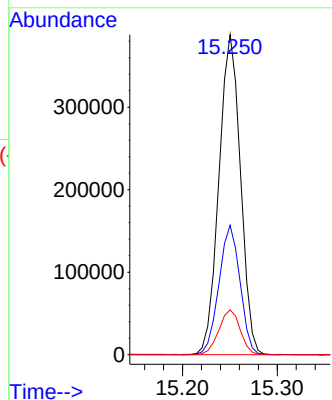
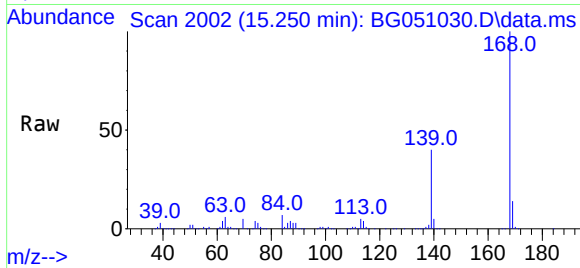




#55
Dibenzofuran
Concen: 53.720 ng
RT: 15.250 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

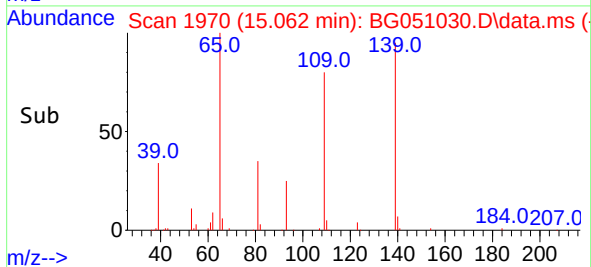
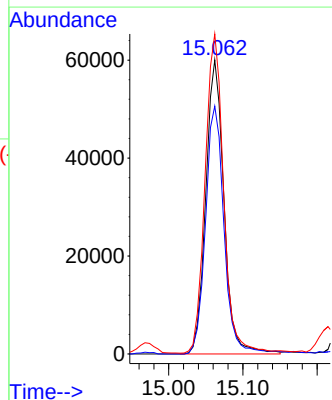
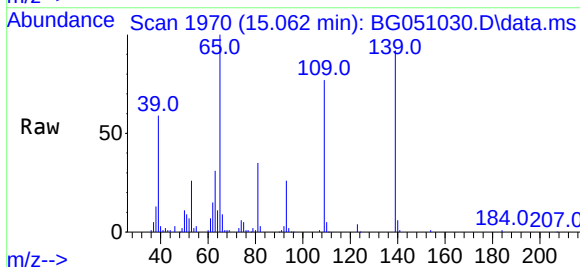
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

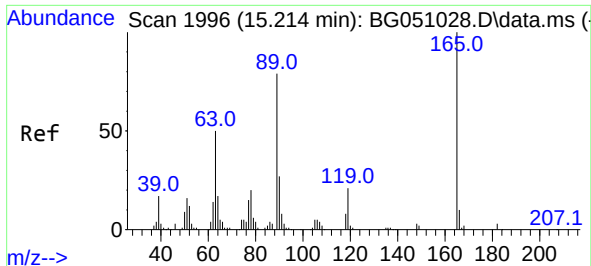
Tgt Ion:168 Resp: 613006
Ion Ratio Lower Upper
168 100
139 40.5 33.4 50.2
169 14.0 12.3 18.5



#56
4-Nitrophenol
Concen: 56.850 ng
RT: 15.062 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:139 Resp: 102462
Ion Ratio Lower Upper
139 100
109 84.2 116.3 156.3#
65 108.8 105.0 145.0





#57

2,4-Dinitrotoluene

Concen: 59.918 ng

RT: 15.215 min Scan# 1996

Delta R.T. 0.000 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion:165 Resp: 159975

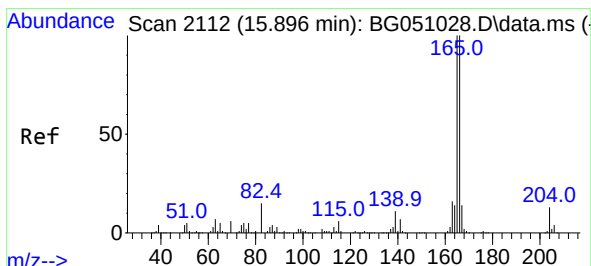
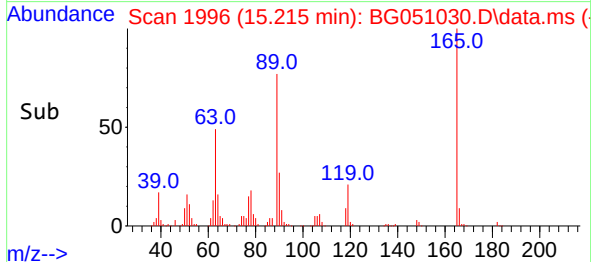
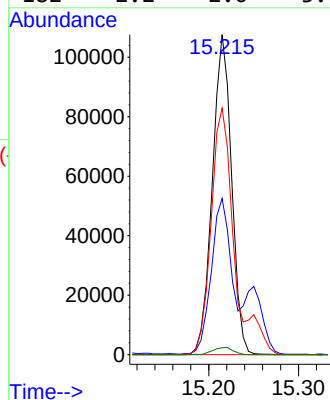
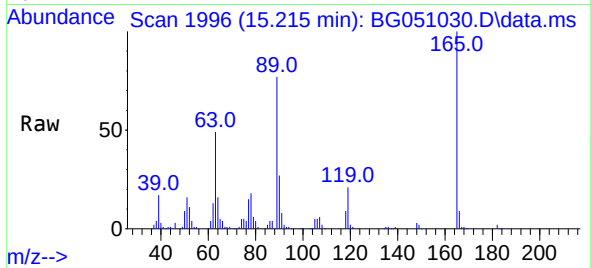
Ion Ratio Lower Upper

165 100

63 48.8 48.0 72.0

89 77.1 65.4 98.0

182 2.2 2.0 3.0



#58

Fluorene

Concen: 54.183 ng

RT: 15.896 min Scan# 2112

Delta R.T. 0.000 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

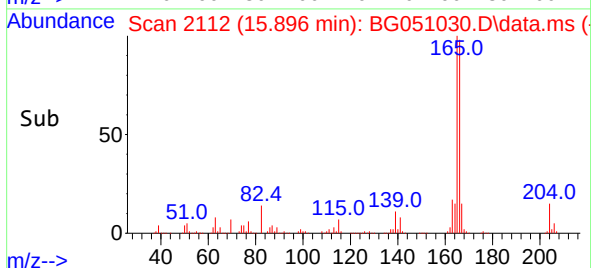
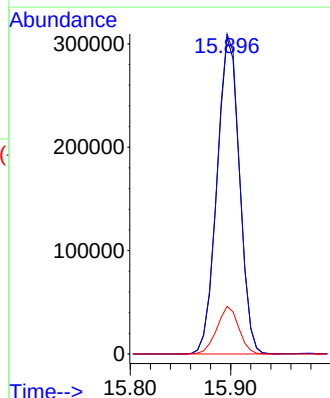
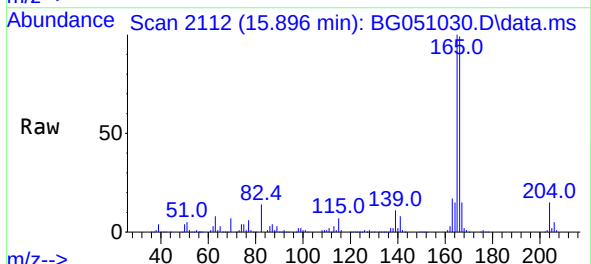
Tgt Ion:166 Resp: 474913

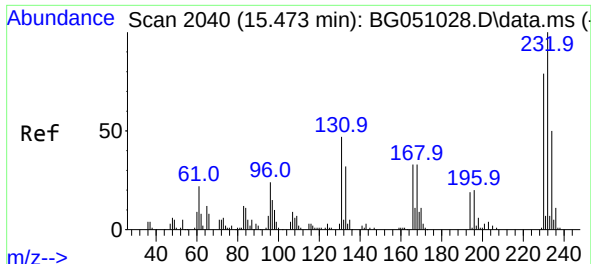
Ion Ratio Lower Upper

166 100

165 101.0 77.7 116.5

167 15.0 10.8 16.2

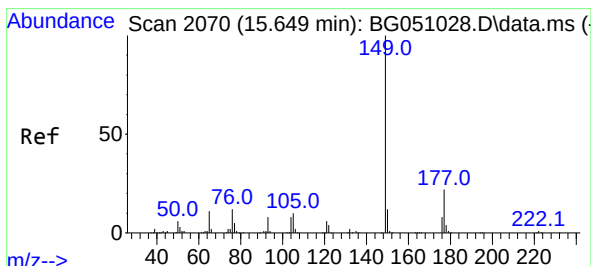
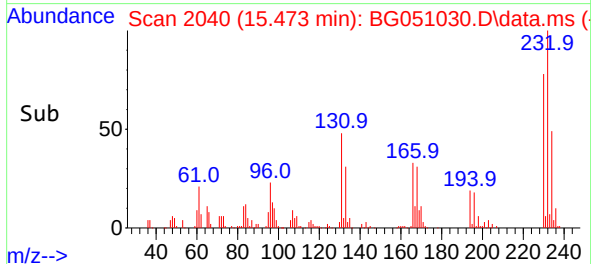
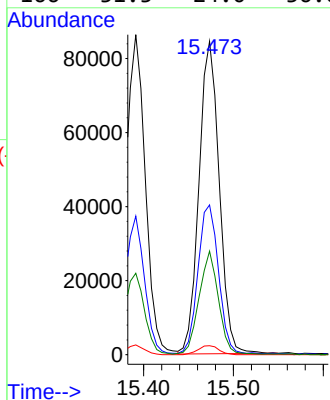
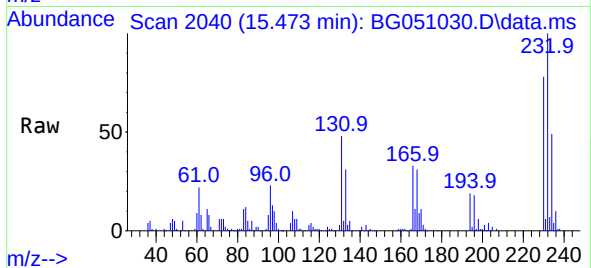




#59
2,3,4,6-Tetrachlorophenol
Concen: 55.840 ng
RT: 15.473 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

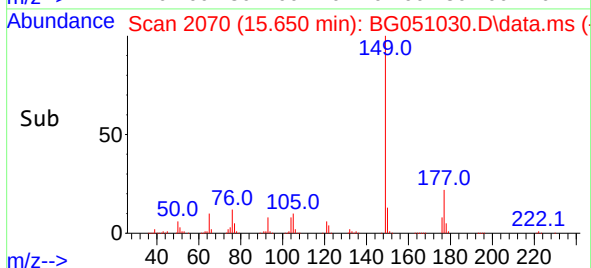
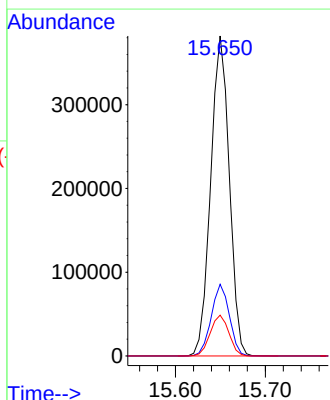
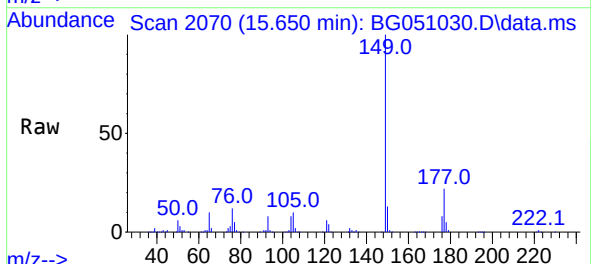
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

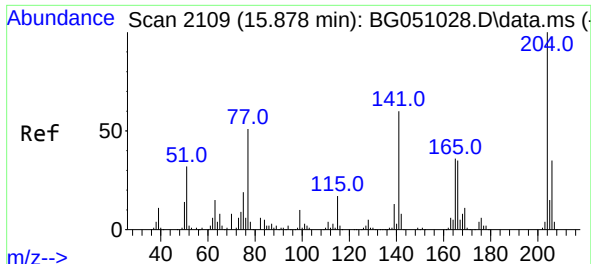
Tgt Ion:232 Resp: 132404
Ion Ratio Lower Upper
232 100
131 48.3 37.2 55.8
130 3.0 2.8 4.2
166 31.3 24.0 36.0



#60
Diethylphthalate
Concen: 55.237 ng
RT: 15.650 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:149 Resp: 548858
Ion Ratio Lower Upper
149 100
177 22.4 19.0 28.6
150 12.8 10.2 15.4

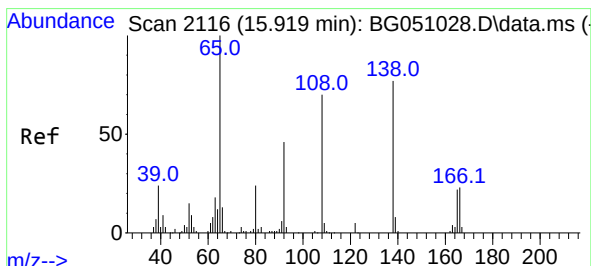
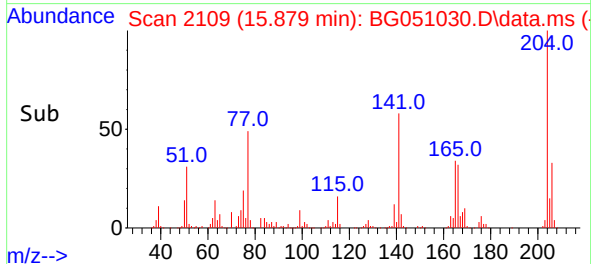
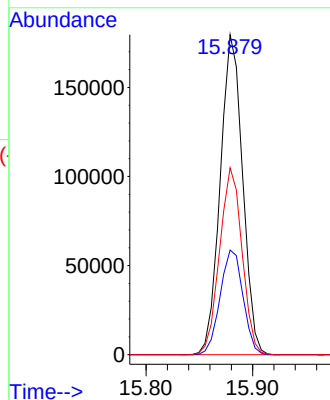
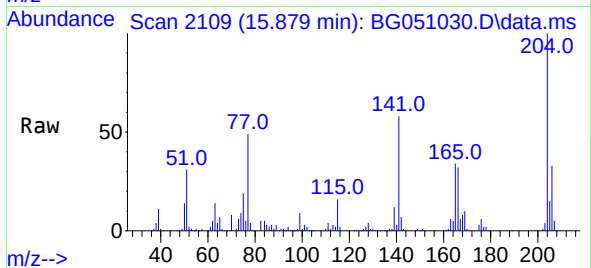




#61
4-Chlorophenyl-phenylether
Concen: 54.481 ng
RT: 15.879 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

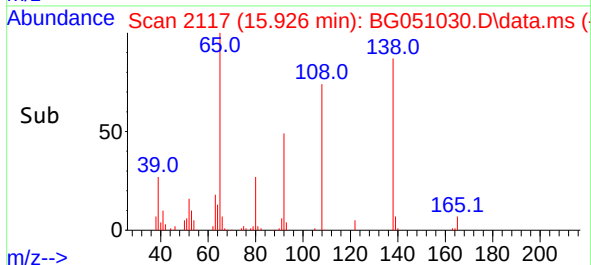
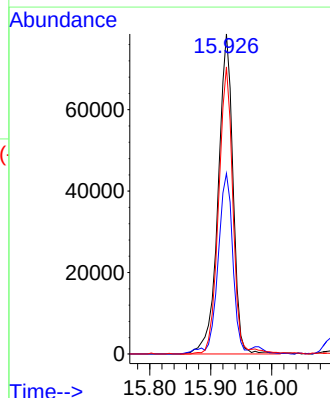
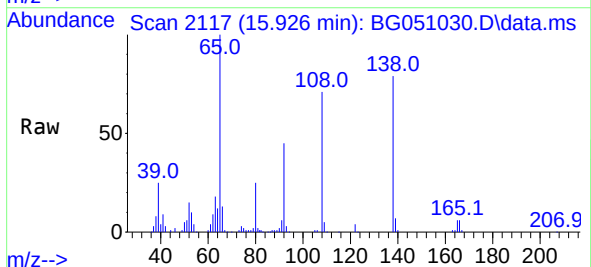
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

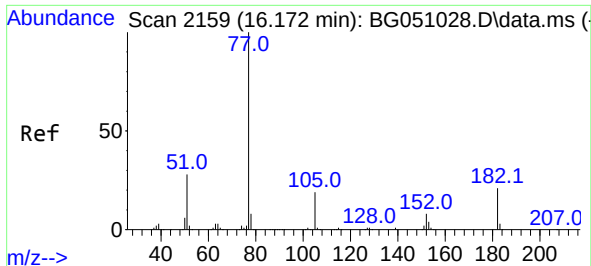
Tgt Ion:204 Resp: 261282
Ion Ratio Lower Upper
204 100
206 32.7 24.6 37.0
141 58.4 47.8 71.8



#62
4-Nitroaniline
Concen: 57.210 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:138 Resp: 133364
Ion Ratio Lower Upper
138 100
92 56.4 32.3 72.3
108 89.7 132.4 172.4#



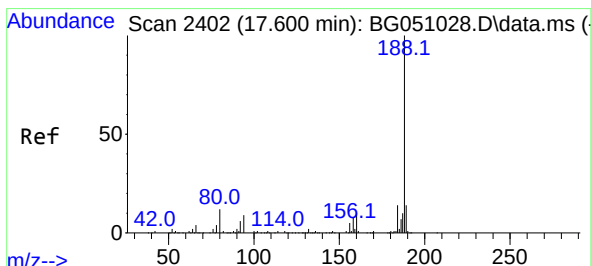
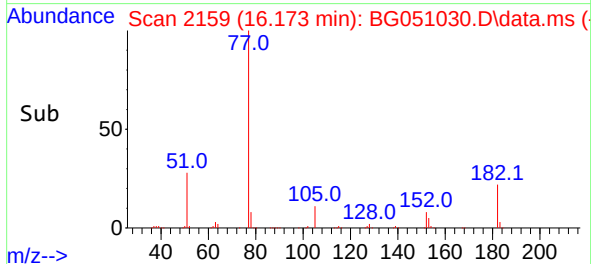
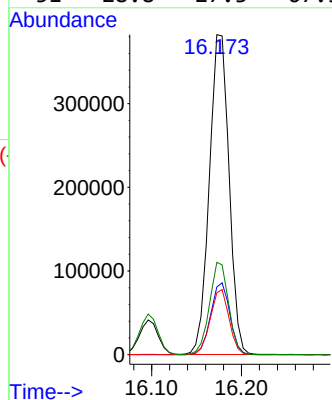
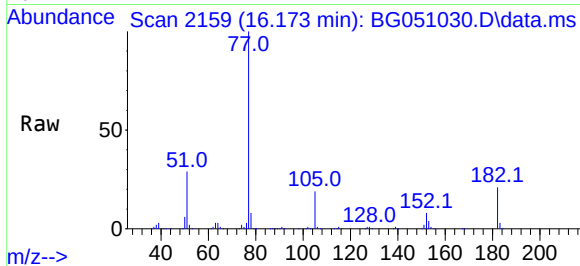


#63
Azobenzene
Concen: 50.736 ng
RT: 16.173 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 583576

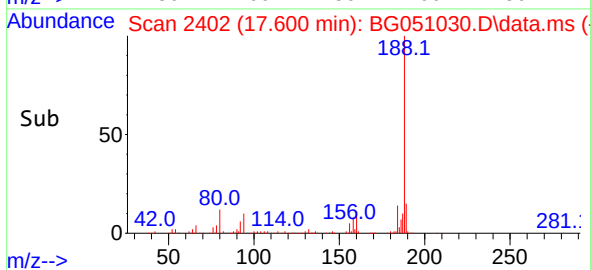
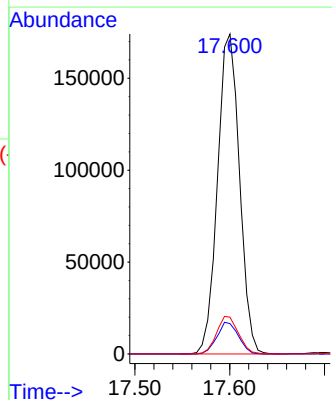
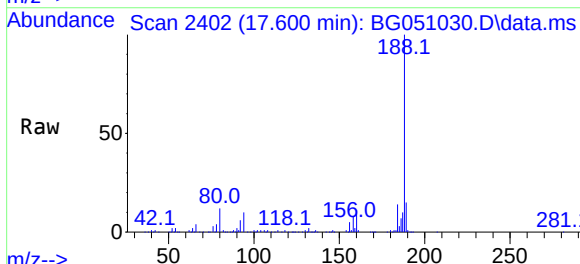
Ion	Ratio	Lower	Upper
77	100		
182	21.1	7.9	47.9
105	19.4	0.0	37.9
51	28.8	27.3	67.3

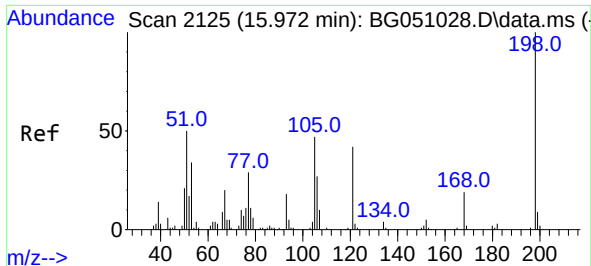


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.600 min Scan# 2402
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion: 188 Resp: 280397

Ion	Ratio	Lower	Upper
188	100		
94	9.5	5.4	8.0#
80	11.5	3.7	5.5#

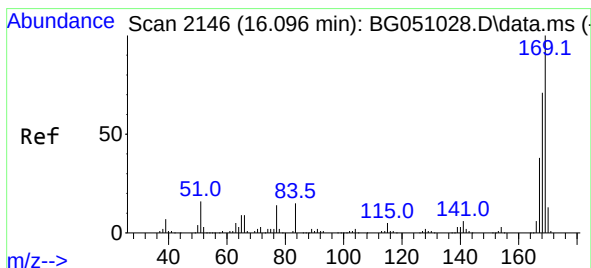
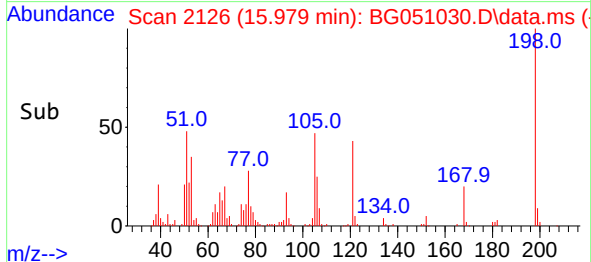
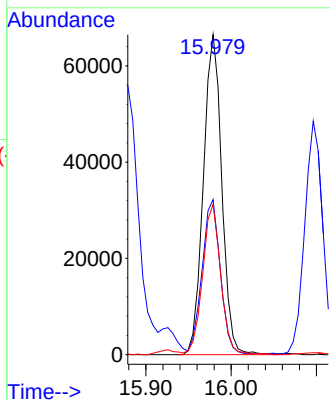
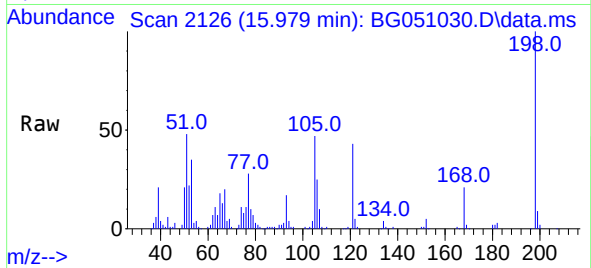




#65
4,6-Dinitro-2-methylphenol
Concen: 59.298 ng
RT: 15.979 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

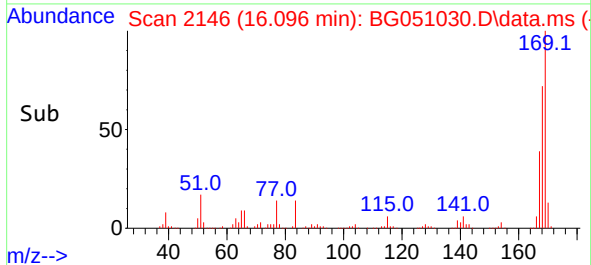
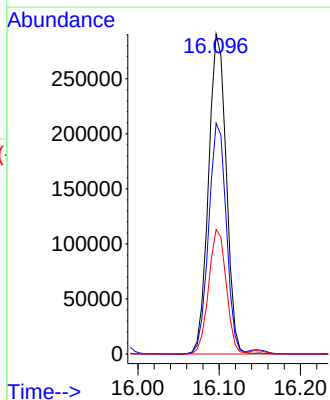
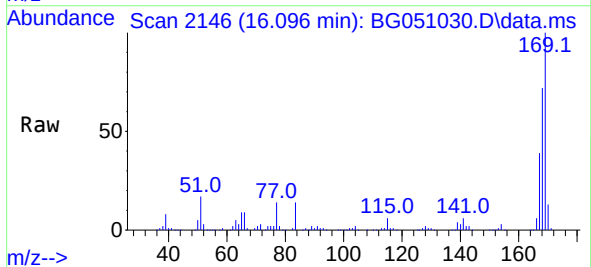
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

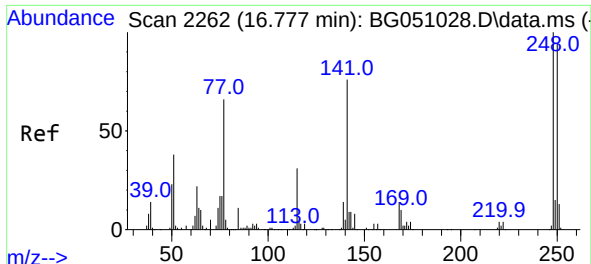
Tgt Ion:198 Resp: 99867
Ion Ratio Lower Upper
198 100
51 48.5 29.4 69.4
105 47.0 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 55.193 ng
RT: 16.096 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:169 Resp: 439736
Ion Ratio Lower Upper
169 100
168 72.1 56.3 84.5
167 38.9 28.4 42.6

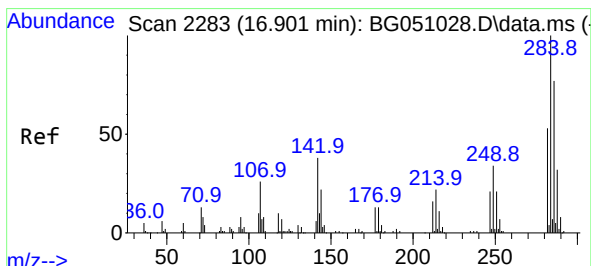
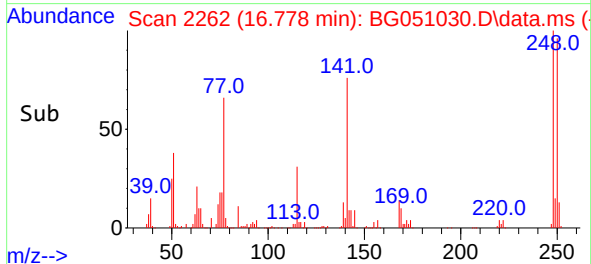
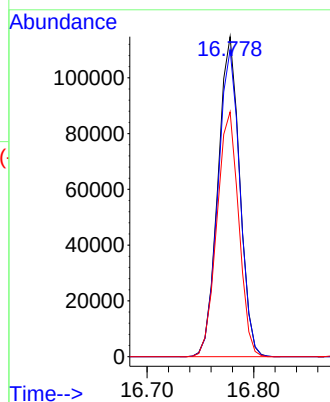
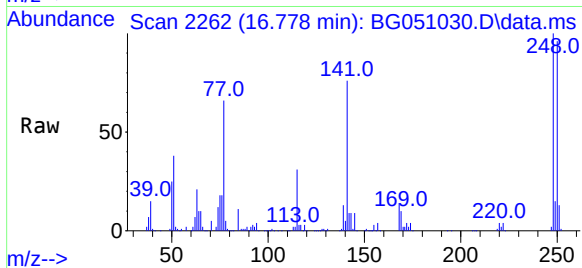




#67
4-Bromophenyl-phenylether
Concen: 57.341 ng
RT: 16.778 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

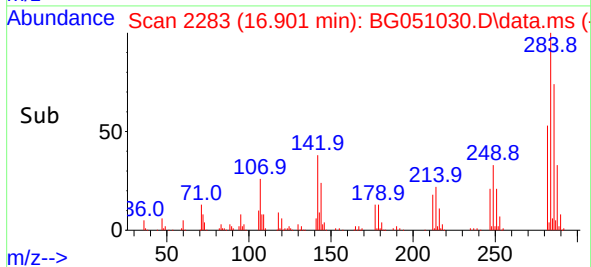
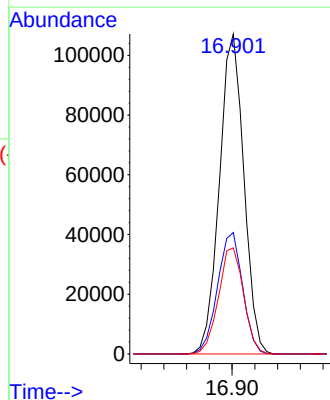
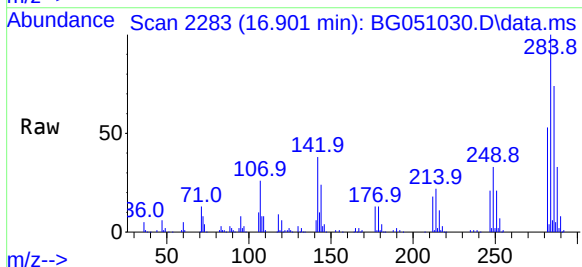
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

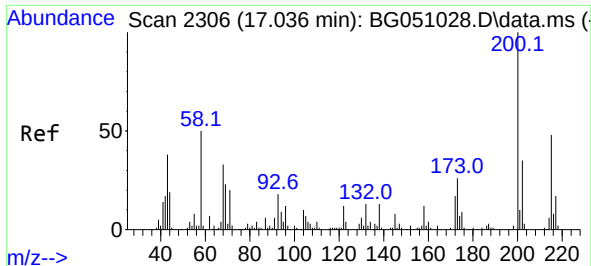
Tgt Ion:248 Resp: 162018
Ion Ratio Lower Upper
248 100
250 95.9 76.1 114.1
141 76.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 56.912 ng
RT: 16.901 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:284 Resp: 159821
Ion Ratio Lower Upper
284 100
142 37.9 27.0 40.6
249 33.2 28.2 42.2

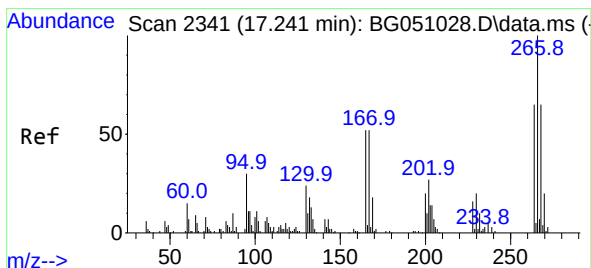
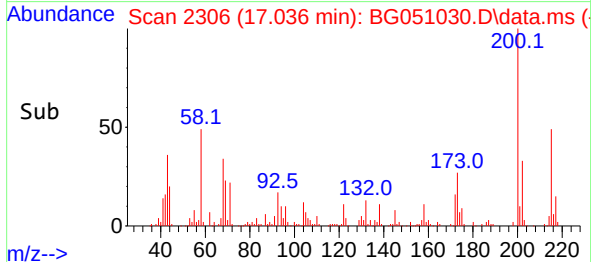
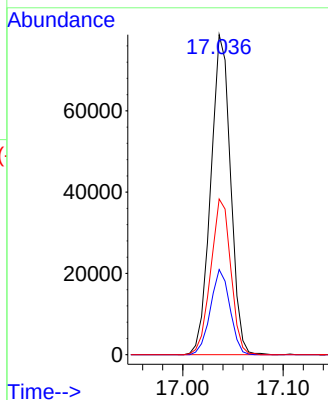
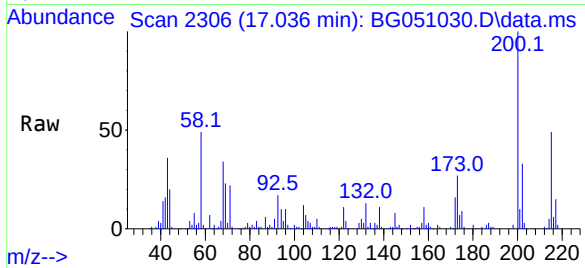




#69
 Atrazine
 Concen: 34.386 ng
 RT: 17.036 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG051030.D
 Acq: 13 Nov 2021 19:29

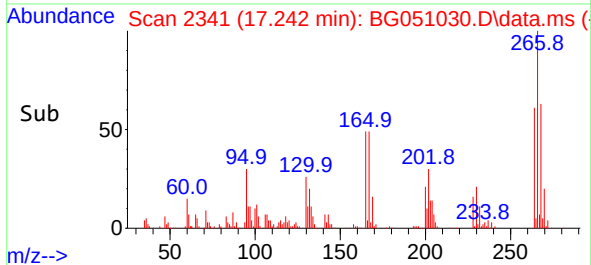
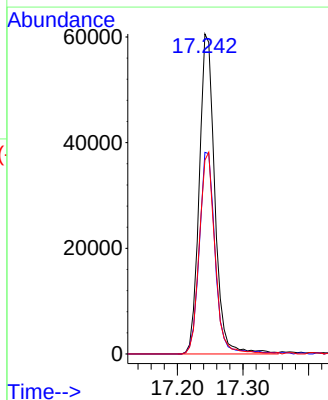
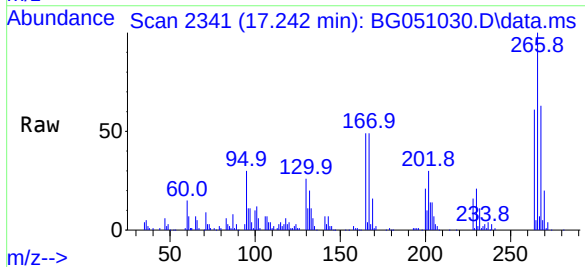
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

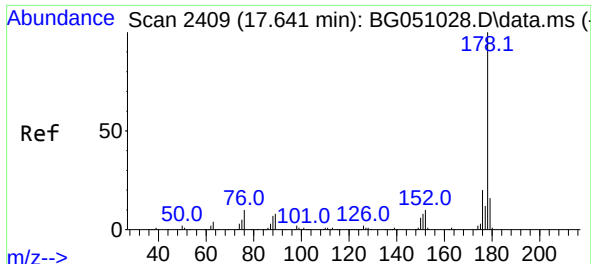
Tgt Ion:200 Resp: 107920
 Ion Ratio Lower Upper
 200 100
 173 26.6 3.7 43.7
 215 48.6 26.9 66.9



#70
 Pentachlorophenol
 Concen: 52.389 ng
 RT: 17.242 min Scan# 2341
 Delta R.T. 0.000 min
 Lab File: BG051030.D
 Acq: 13 Nov 2021 19:29

Tgt Ion:266 Resp: 100152
 Ion Ratio Lower Upper
 266 100
 268 63.0 49.0 73.4
 264 60.6 49.0 73.6

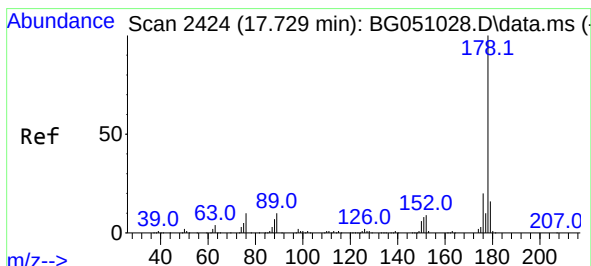
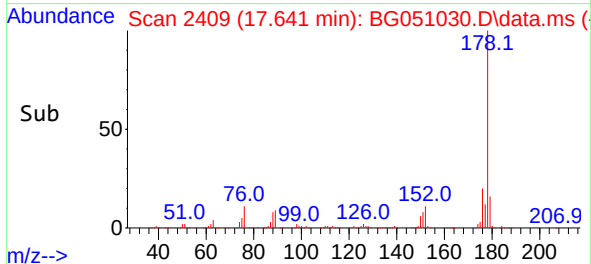
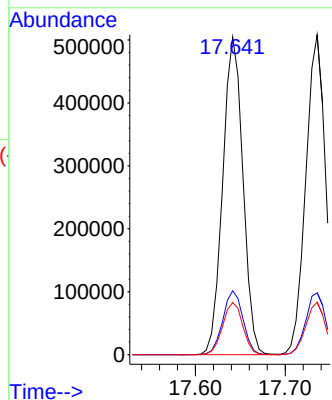
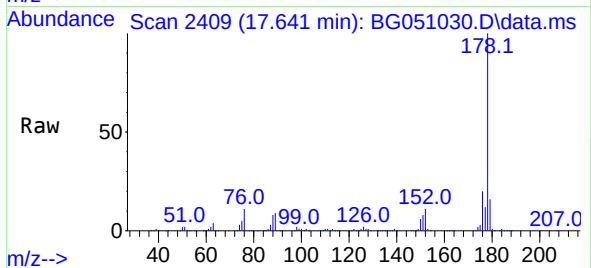




#71
Phenanthrene
Concen: 53.324 ng
RT: 17.641 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

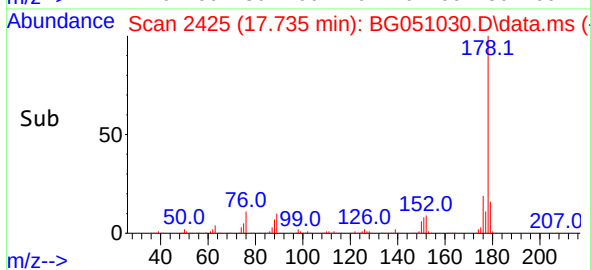
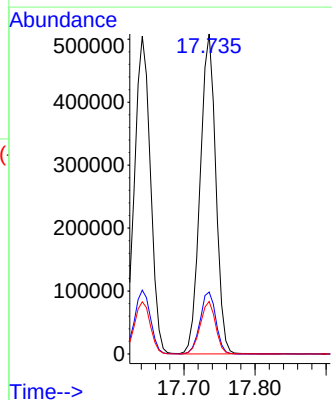
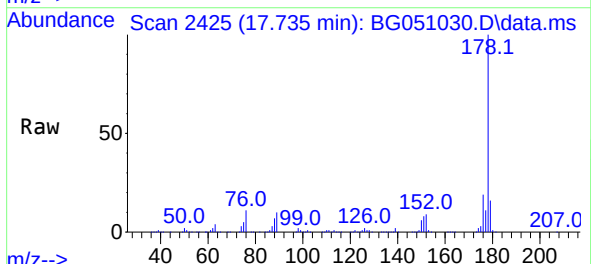
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

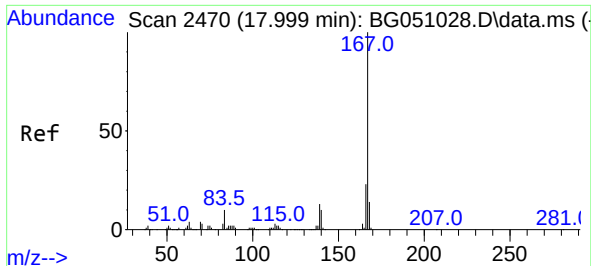
Tgt Ion:178 Resp: 787902
Ion Ratio Lower Upper
178 100
176 20.1 16.0 24.0
179 16.4 14.2 21.4



#72
Anthracene
Concen: 53.026 ng
RT: 17.735 min Scan# 2425
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:178 Resp: 778581
Ion Ratio Lower Upper
178 100
176 19.4 14.6 21.8
179 16.4 13.4 20.0

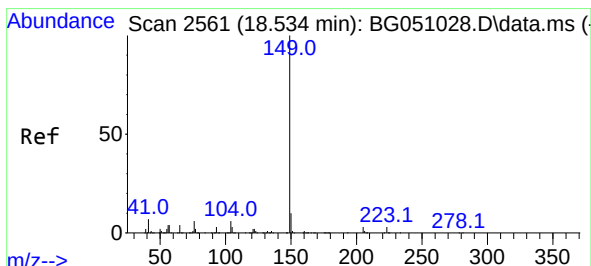
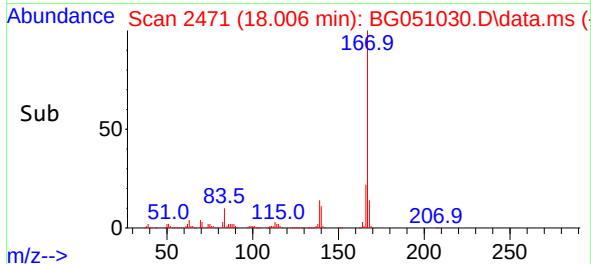
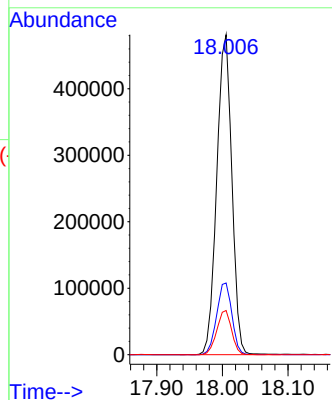
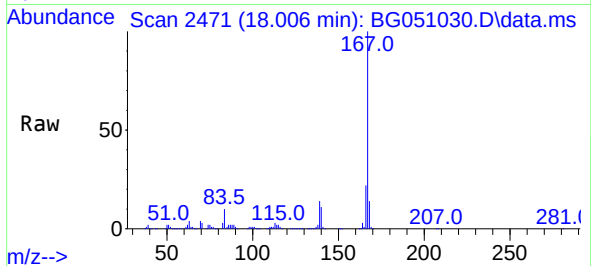




#73
Carbazole
Concen: 52.258 ng
RT: 18.006 min Scan# 2470
Delta R.T. 0.006 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

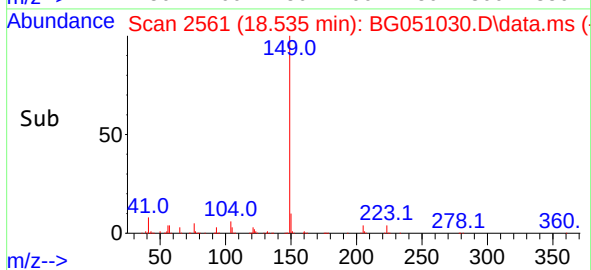
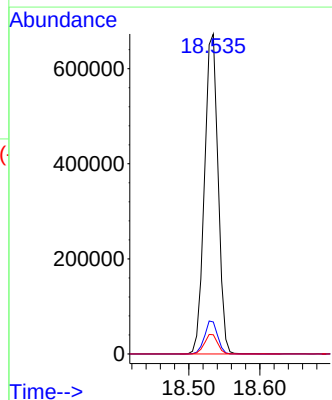
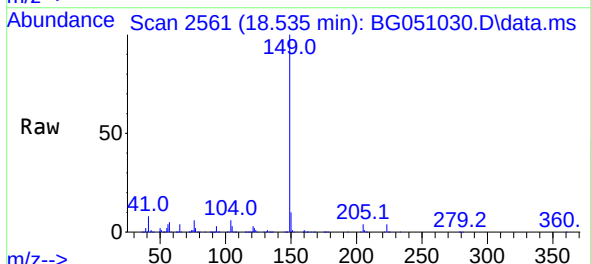
Instrument :
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ClientSampleId :
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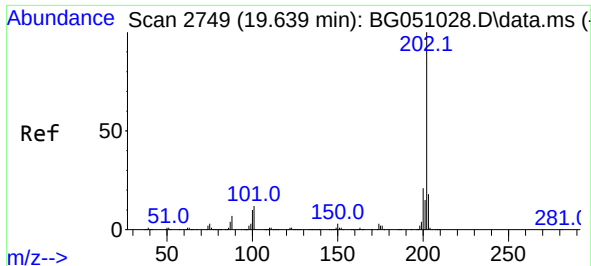
Tgt Ion:167 Resp: 764739
Ion Ratio Lower Upper
167 100
166 22.4 17.4 26.2
139 13.8 10.7 16.1



#74
Di-n-butylphthalate
Concen: 52.199 ng
RT: 18.535 min Scan# 2561
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:149 Resp: 896449
Ion Ratio Lower Upper
149 100
150 10.0 7.5 11.3
104 6.0 6.6 10.0#

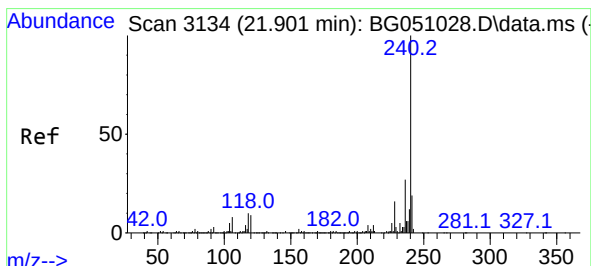
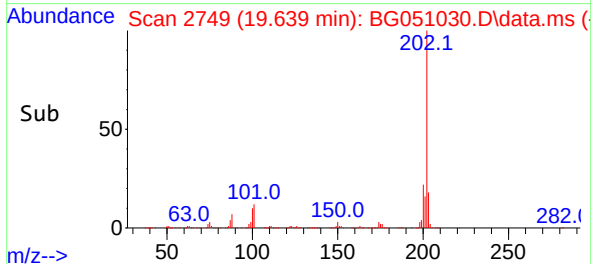
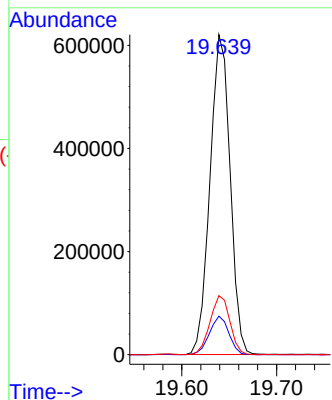
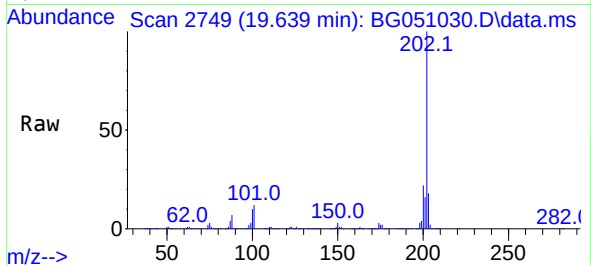




#75
Fluoranthene
Concen: 50.181 ng
RT: 19.639 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

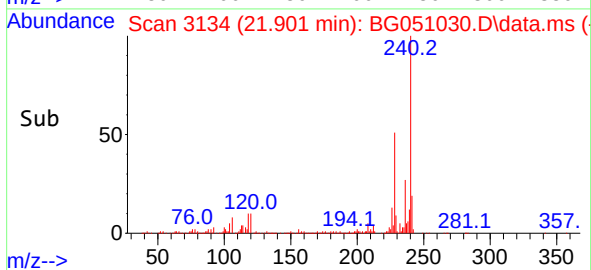
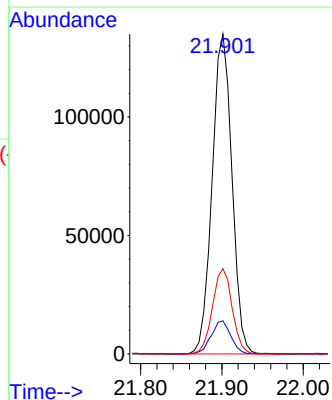
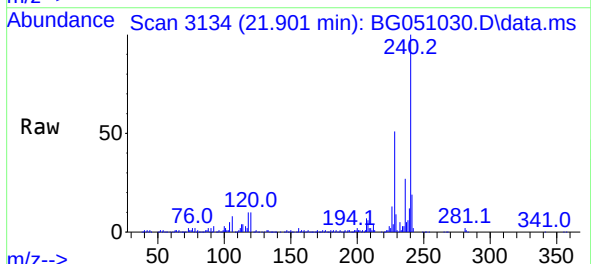
Instrument :
BNA_G
ClientSampleId :
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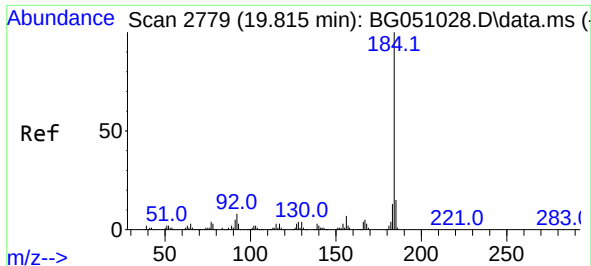
Tgt Ion:202 Resp: 911453
Ion Ratio Lower Upper
202 100
101 12.0 0.0 24.7
203 18.5 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.901 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:240 Resp: 228338
Ion Ratio Lower Upper
240 100
120 10.4 4.2 6.2#
236 26.7 21.8 32.6

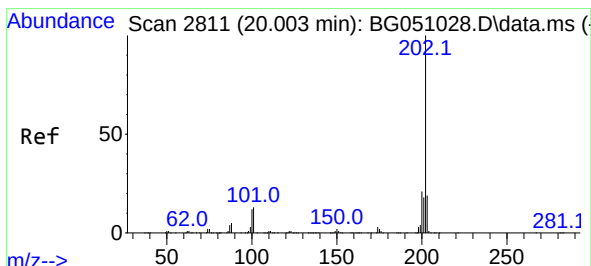
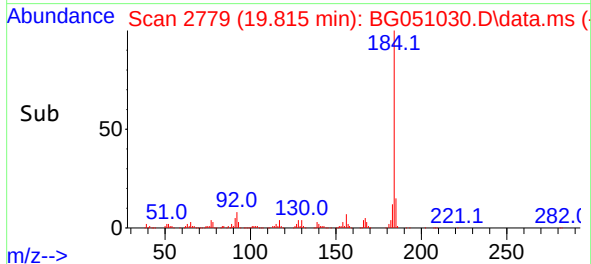
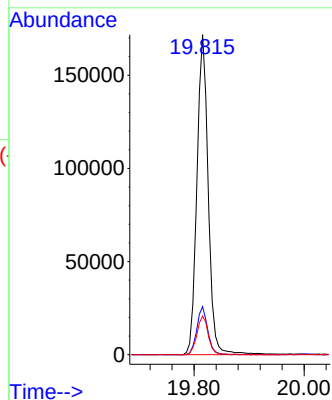
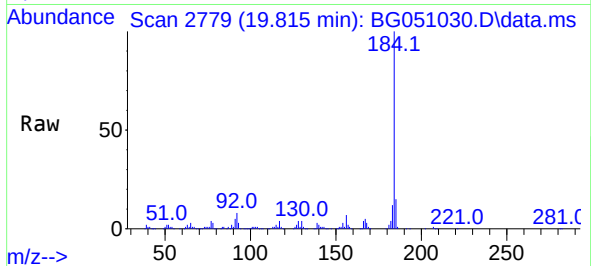




#77
Benzidine
Concen: 33.178 ng
RT: 19.815 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

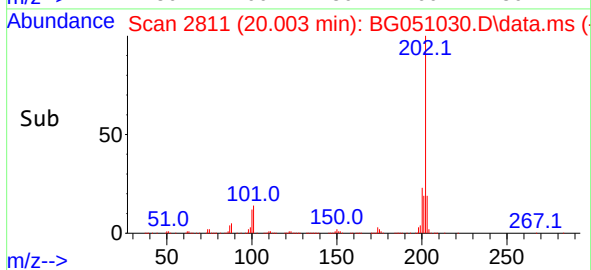
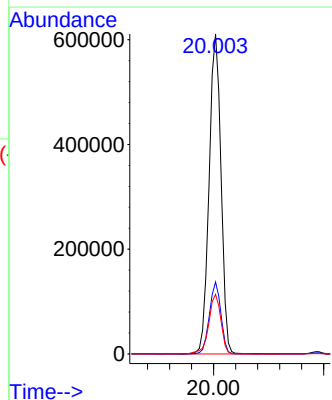
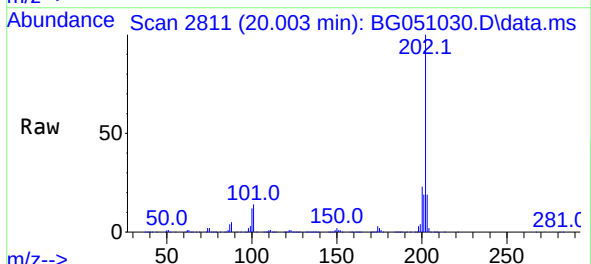
Instrument :
BNA_G
ClientSampleId :
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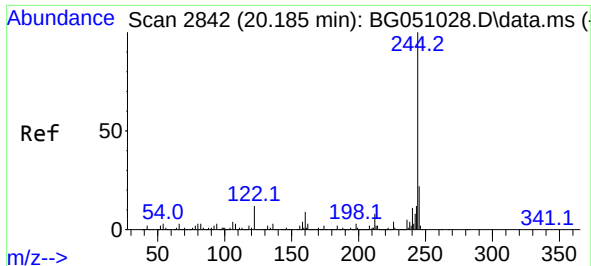
Tgt Ion:184 Resp: 245540
Ion Ratio Lower Upper
184 100
185 15.0 10.7 16.1
183 12.0 9.4 14.0



#78
Pyrene
Concen: 56.482 ng
RT: 20.003 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:202 Resp: 915046
Ion Ratio Lower Upper
202 100
200 22.5 15.8 23.8
203 18.6 14.6 21.8

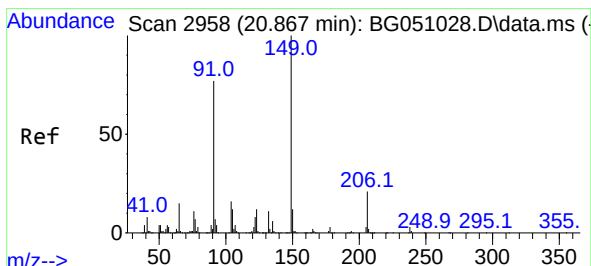
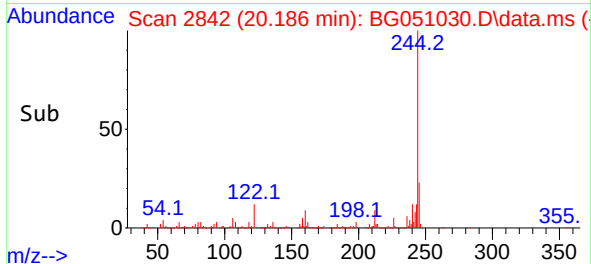
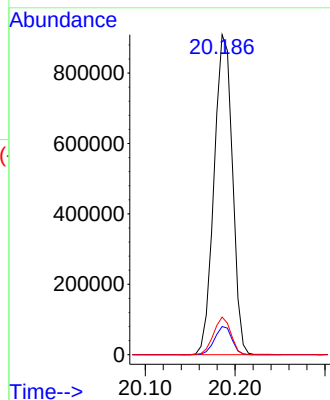
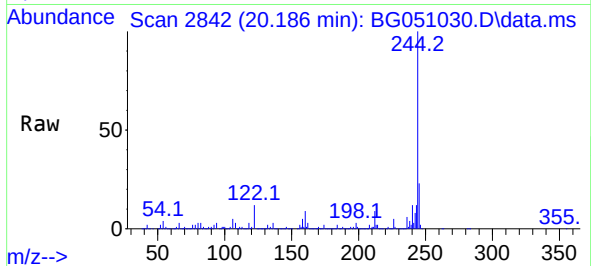




#79
 Terphenyl-d14
 Concen: 110.220 ng
 RT: 20.186 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BG051030.D
 Acq: 13 Nov 2021 19:29

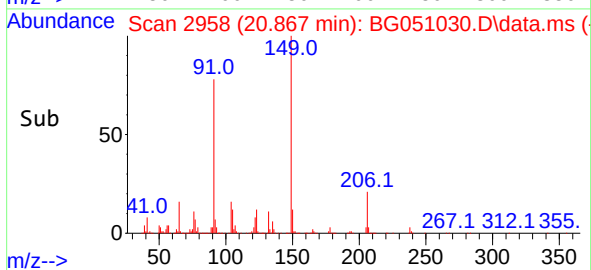
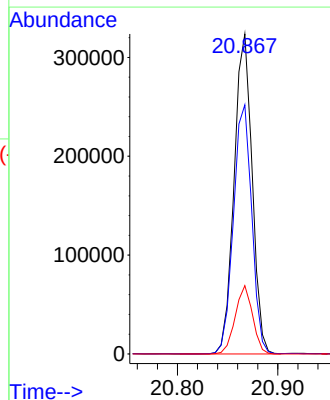
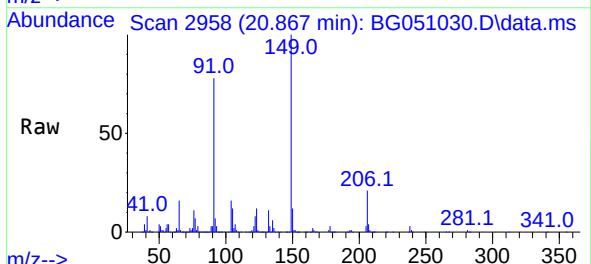
Instrument :
 BNA_G
 ClientSampleId :
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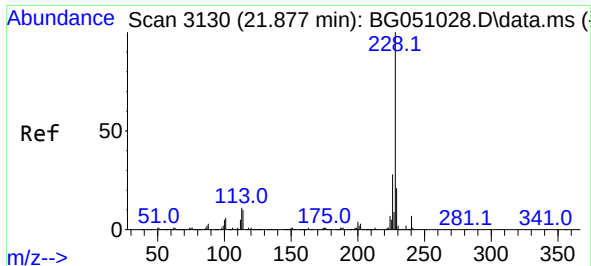
Tgt Ion:244 Resp: 1291411
 Ion Ratio Lower Upper
 244 100
 212 8.8 6.9 10.3
 122 11.7 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 58.929 ng
 RT: 20.867 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BG051030.D
 Acq: 13 Nov 2021 19:29

Tgt Ion:149 Resp: 403812
 Ion Ratio Lower Upper
 149 100
 91 77.9 63.4 95.2
 206 21.3 18.4 27.6

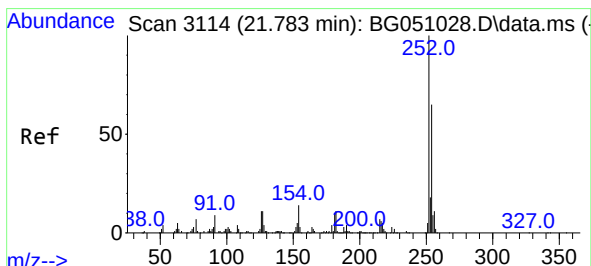
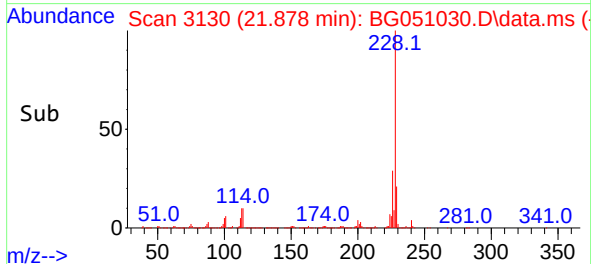
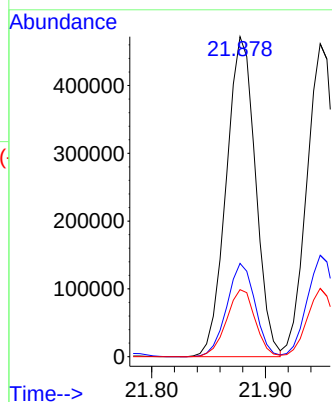
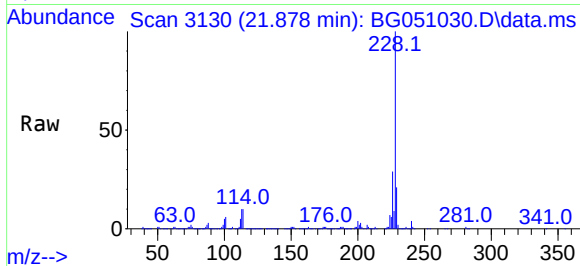




#81
Benzo(a)anthracene
Concen: 55.931 ng
RT: 21.878 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

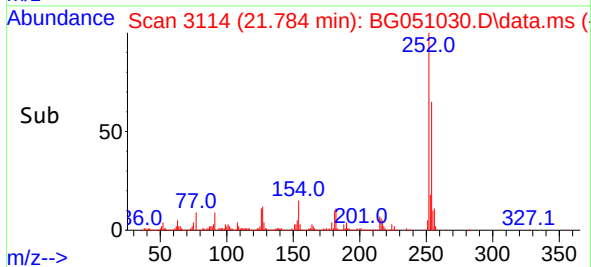
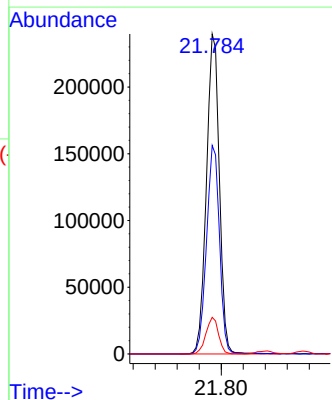
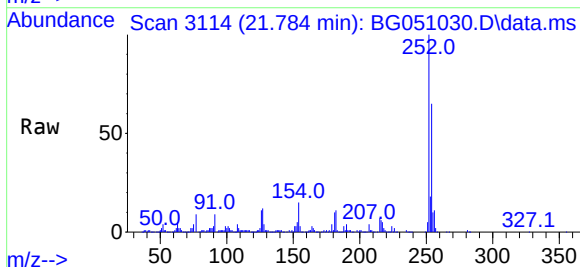
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

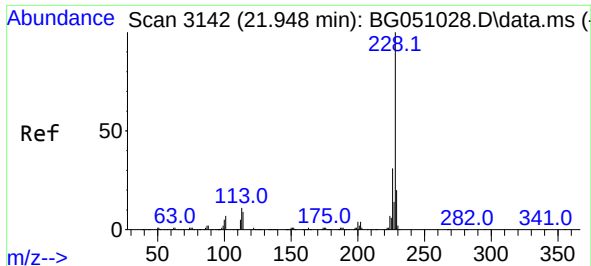
Tgt Ion:228 Resp: 845057
Ion Ratio Lower Upper
228 100
226 29.2 22.7 34.1
229 20.9 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 78.066 ng
RT: 21.784 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:252 Resp: 390895
Ion Ratio Lower Upper
252 100
254 65.1 52.4 78.6
126 11.4 5.9 8.9#



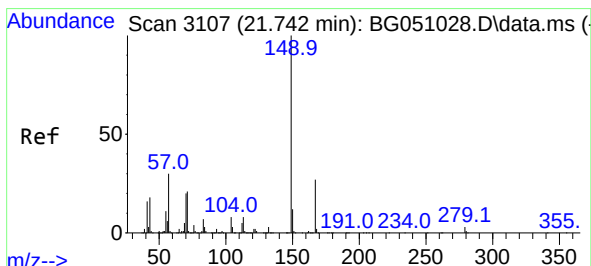
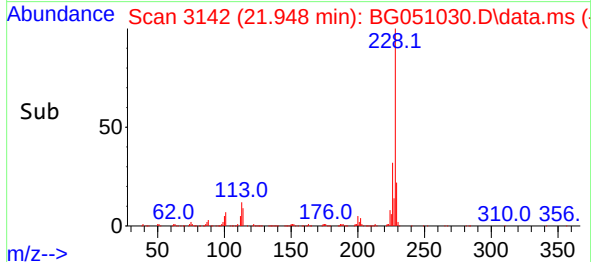
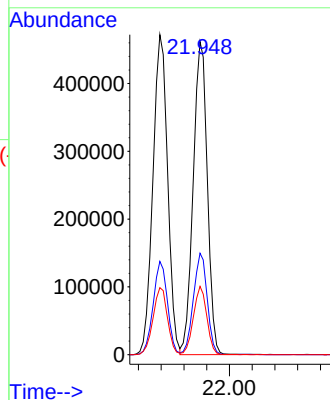
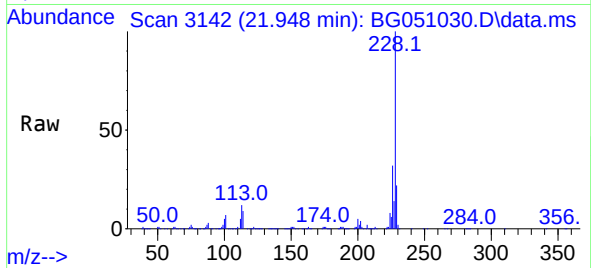


#83
Chrysene
Concen: 56.184 ng
RT: 21.948 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:228 Resp: 798493

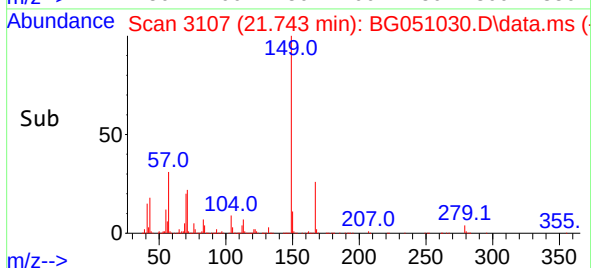
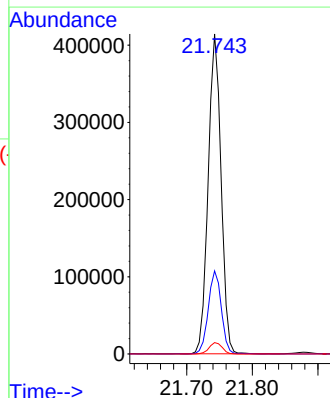
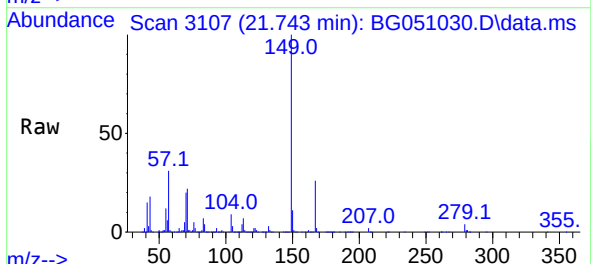
Ion	Ratio	Lower	Upper
228	100		
226	32.4	23.1	34.7
229	21.8	15.3	22.9

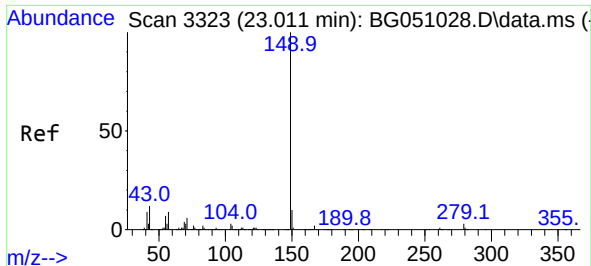


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.162 ng
RT: 21.743 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:149 Resp: 566297

Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.3	33.5
279	3.5	3.8	5.8

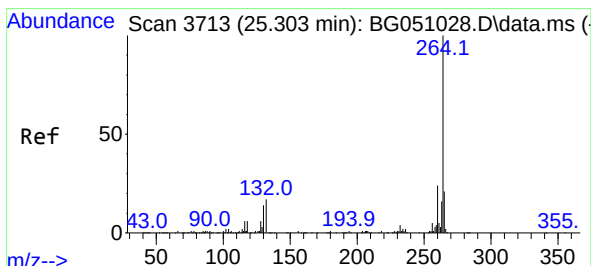
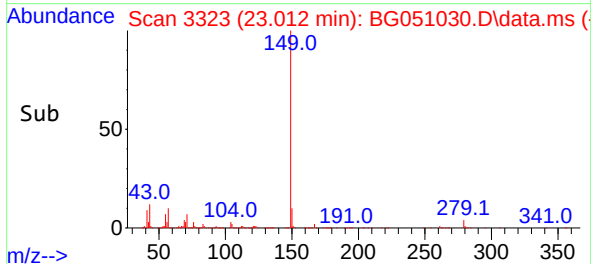
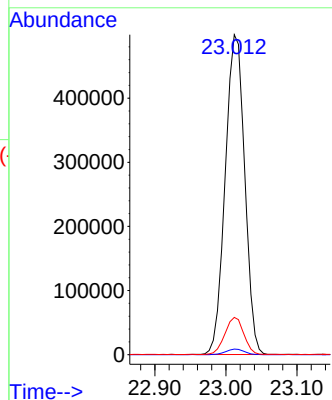
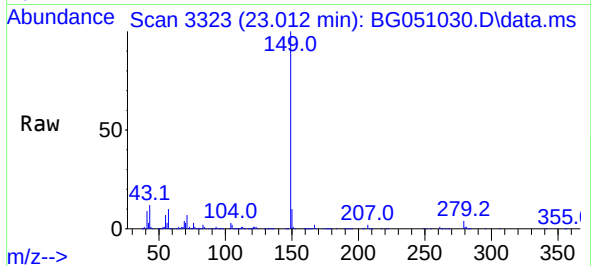




#85
Di-n-octyl phthalate
Concen: 58.289 ng
RT: 23.012 min Scan# 31
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

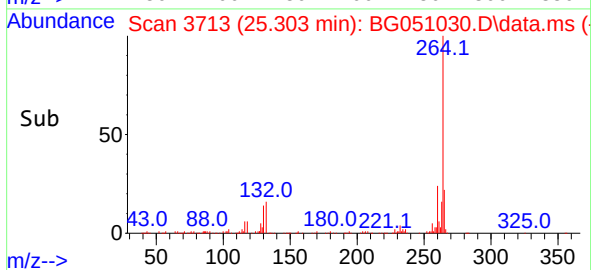
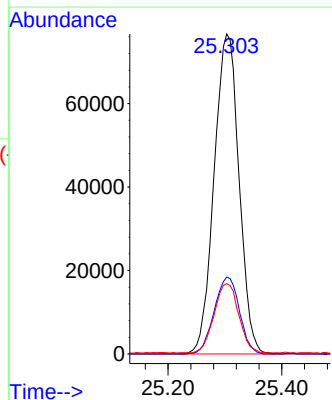
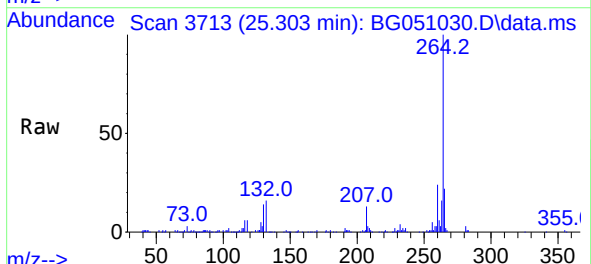
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

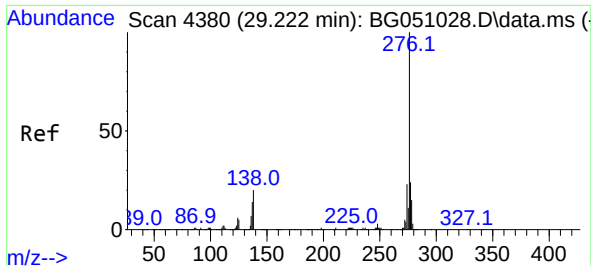
Tgt Ion:149 Resp: 946595
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.2 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.303 min Scan# 3713
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:264 Resp: 232927
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.2
265 22.0 16.9 25.3

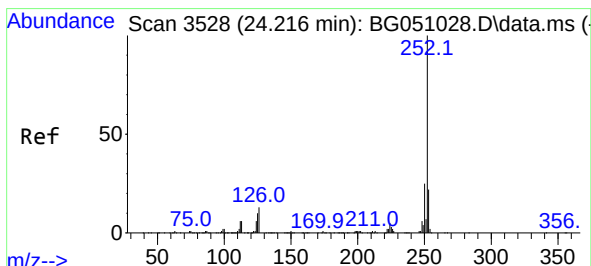
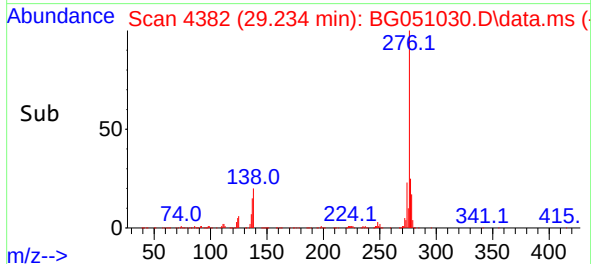
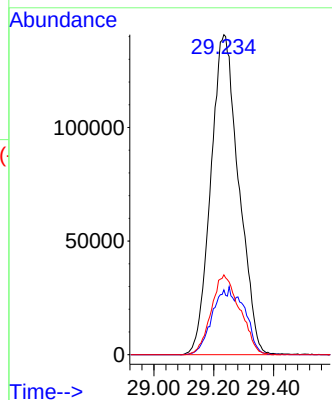
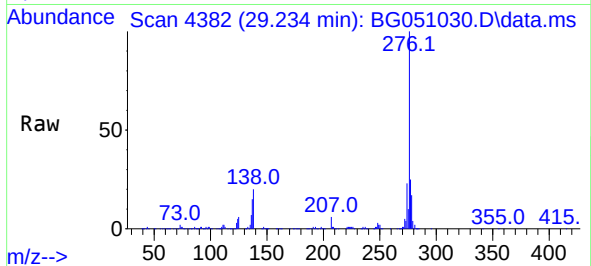




#87
Indeno(1,2,3-cd)pyrene
Concen: 56.167 ng
RT: 29.234 min Scan# 41
Delta R.T. 0.012 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

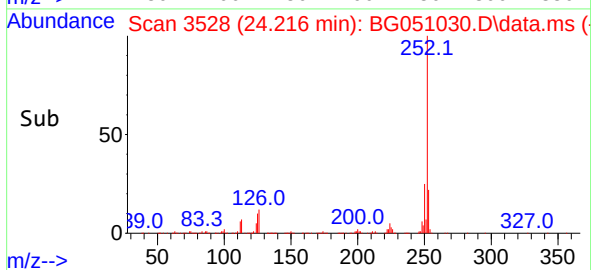
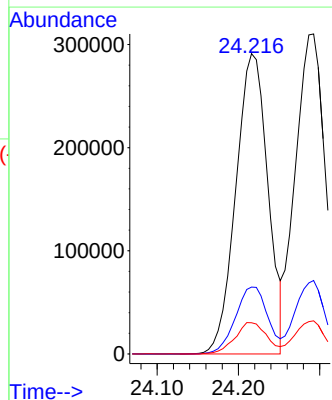
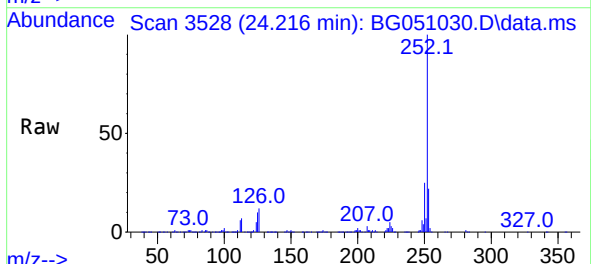
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

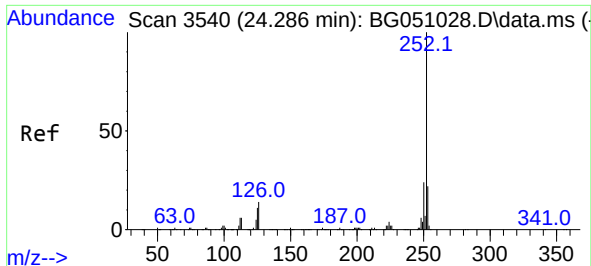
Tgt Ion:276 Resp: 911217
Ion Ratio Lower Upper
276 100
138 11.7 5.1 7.7#
277 25.6 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 55.971 ng
RT: 24.216 min Scan# 3528
Delta R.T. 0.000 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:252 Resp: 798425
Ion Ratio Lower Upper
252 100
253 22.3 16.2 24.4
125 10.4 3.0 4.4#





#89

Benzo(k)fluoranthene

Concen: 56.347 ng

RT: 24.292 min Scan# 3

Delta R.T. 0.006 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

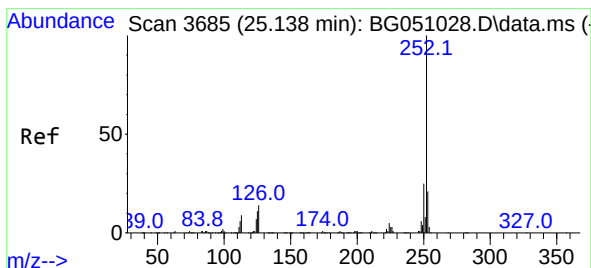
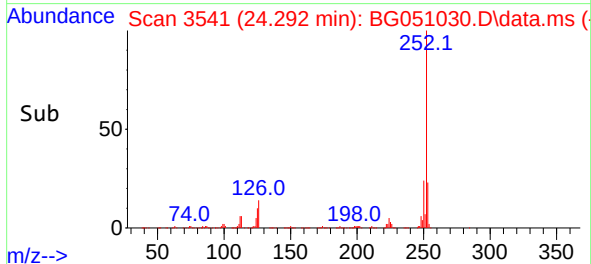
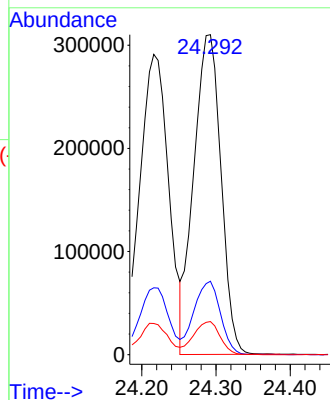
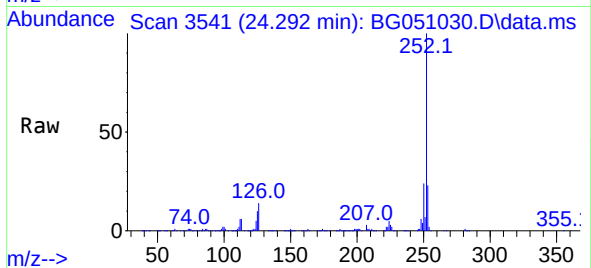
Tgt Ion:252 Resp: 790759

Ion Ratio Lower Upper

252 100

253 23.0 18.0 27.0

125 10.4 3.1 4.7#



#90

Benzo(a)pyrene

Concen: 56.953 ng

RT: 25.144 min Scan# 3686

Delta R.T. 0.006 min

Lab File: BG051030.D

Acq: 13 Nov 2021 19:29

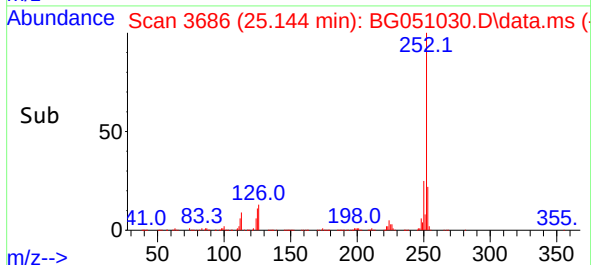
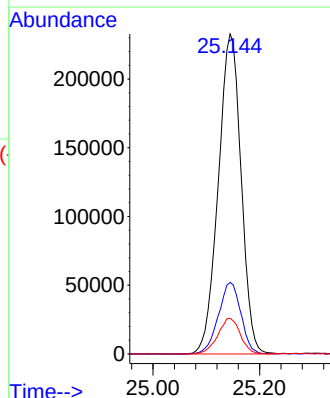
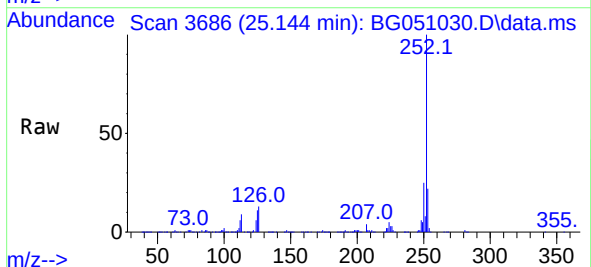
Tgt Ion:252 Resp: 690764

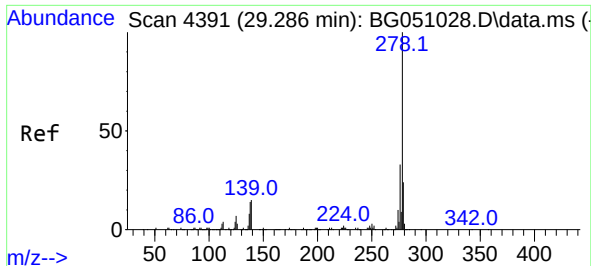
Ion Ratio Lower Upper

252 100

253 22.4 16.6 25.0

125 11.1 3.5 5.3#

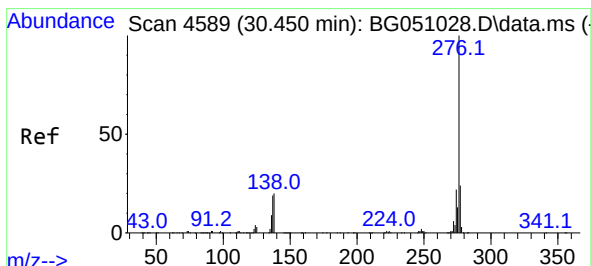
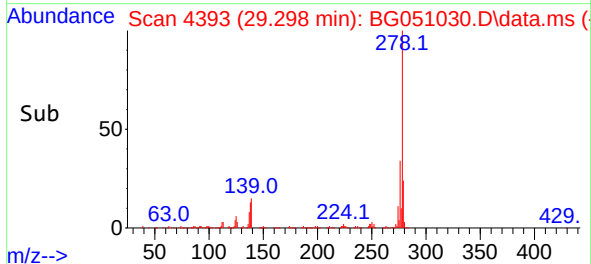
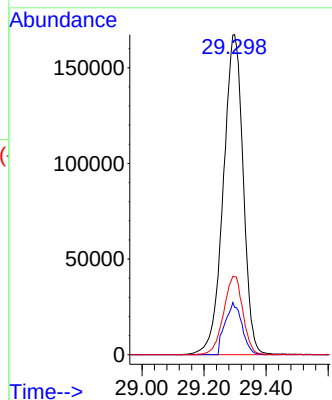
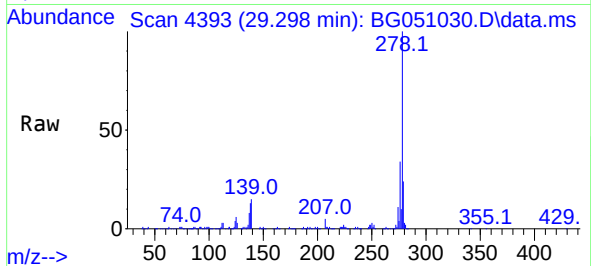




#91
Dibenzo(a,h)anthracene
Concen: 55.376 ng
RT: 29.298 min Scan# 41
Delta R.T. 0.012 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 743079
Ion Ratio Lower Upper
278 100
139 14.8 4.6 6.8#
279 24.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 56.112 ng
RT: 30.473 min Scan# 4593
Delta R.T. 0.024 min
Lab File: BG051030.D
Acq: 13 Nov 2021 19:29

Tgt Ion:276 Resp: 737452
Ion Ratio Lower Upper
276 100
277 24.4 18.4 27.6
138 20.4 7.0 10.6#

