

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111921\
 Data File : BG051120.D
 Acq On : 19 Nov 2021 11:33
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Nov 19 13:44:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 13:43:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.206	152	24050	20.000	ng	0.00
21) Naphthalene-d8	11.032	136	102829	20.000	ng	# 0.00
39) Acenaphthene-d10	14.840	164	73246	20.000	ng	0.00
64) Phenanthrene-d10	17.583	188	164397	20.000	ng	# 0.00
76) Chrysene-d12	21.884	240	163179	20.000	ng	# 0.00
86) Perylene-d12	25.280	264	161802	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.744	112	35308	21.961	ng	0.00
7) Phenol-d6	7.360	99	48532	21.387	ng	0.00
23) Nitrobenzene-d5	9.381	82	49997	21.523	ng	0.00
42) 2,4,6-Tribromophenol	16.326	330	16429	22.414	ng	0.00
45) 2-Fluorobiphenyl	13.459	172	110303	23.794	ng	0.00
79) Terphenyl-d14	20.174	244	199537	23.286	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.594	88	7648	9.818	ng	95
3) Pyridine	4.011	79	20709	9.702	ng	93
4) n-Nitrosodimethylamine	3.923	42	9304	9.827	ng	# 43
6) Aniline	7.525	93	29023	10.739	ng	99
8) 2-Chlorophenol	7.771	128	18026	10.916	ng	97
9) Benzaldehyde	7.342	77	17454	10.689	ng	# 85
10) Phenol	7.389	94	24941	10.702	ng	82
11) bis(2-Chloroethyl)ether	7.619	93	19537	10.880	ng	89
12) 1,3-Dichlorobenzene	8.247	146	20757	11.541	ng	93
13) 1,4-Dichlorobenzene	8.247	146	20757	11.466	ng	93
14) 1,2-Dichlorobenzene	8.565	146	19726	11.220	ng	94
15) Benzyl Alcohol	8.447	79	19153	10.731	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.723	45	27689	9.619	ng	86
17) 2-Methylphenol	8.653	107	16887	10.883	ng	90
18) Hexachloroethane	9.293	117	7561	11.003	ng	88
19) n-Nitroso-di-n-propyla...	9.011	70	17717	10.565	ng	# 84
20) 3+4-Methylphenols	8.982	107	24052	10.984	ng	95
22) Acetophenone	9.035	105	31339	10.965	ng	# 92
24) Nitrobenzene	9.428	77	24571	10.729	ng	94
25) Isophorone	9.945	82	44722	10.652	ng	# 95
26) 2-Nitrophenol	10.139	139	10874	11.172	ng	# 84
27) 2,4-Dimethylphenol	10.192	122	16329	11.006	ng	90
28) bis(2-Chloroethoxy)met...	10.421	93	27752	11.120	ng	93
29) 2,4-Dichlorophenol	10.686	162	18006	11.351	ng	97
30) 1,2,4-Trichlorobenzene	10.897	180	20761	11.683	ng	95
31) Naphthalene	11.085	128	61446	11.128	ng	97
32) Benzoic acid	10.310	122	6834	5.977	ng	# 77
33) 4-Chloroaniline	11.197	127	26325	11.284	ng	# 91
34) Hexachlorobutadiene	11.350	225	12892	11.923	ng	92
35) Caprolactam	11.955	113	4637	10.751	ng	# 72
36) 4-Chloro-3-methylphenol	12.307	107	21953	11.093	ng	# 94
37) 2-Methylnaphthalene	12.677	142	42656	11.369	ng	93
38) 1-Methylnaphthalene	12.895	142	42333	11.546	ng	91
40) 1,2,4,5-Tetrachloroben...	13.042	216	24734	11.591	ng	96
41) Hexachlorocyclopentadiene	13.012	237	1620	2.229	ng	# 66
43) 2,4,6-Trichlorophenol	13.283	196	16460	10.812	ng	86

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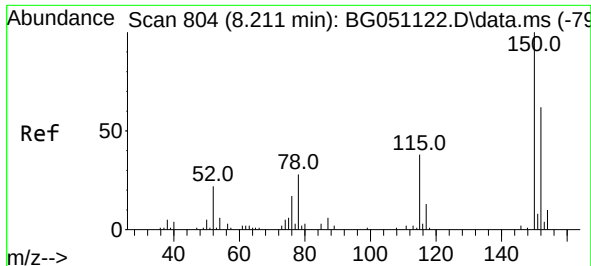
Quant Time: Nov 19 13:44:55 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.365	196	17981	11.074	ng	85
46) 1,1'-Biphenyl	13.670	154	58771	10.988	ng	96
47) 2-Chloronaphthalene	13.723	162	45992	10.967	ng	95
48) 2-Nitroaniline	13.923	65	16279	10.137	ng	89
49) Acenaphthylene	14.563	152	74400	10.969	ng	92
50) Dimethylphthalate	14.275	163	62062	10.769	ng	99
51) 2,6-Dinitrotoluene	14.411	165	12651	10.666	ng	# 77
52) Acenaphthene	14.898	154	42732	10.812	ng	95
53) 3-Nitroaniline	14.746	138	14153	10.210	ng	97
54) 2,4-Dinitrophenol	14.969	184	4165	6.421	ng	# 74
55) Dibenzofuran	15.233	168	75664	11.256	ng	93
56) 4-Nitrophenol	15.063	139	9513	8.971	ng	# 63
57) 2,4-Dinitrotoluene	15.204	165	17846	10.604	ng	# 92
58) Fluorene	15.880	166	58656	11.179	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.462	232	14825	10.721	ng	# 95
60) Diethylphthalate	15.627	149	65916	10.900	ng	96
61) 4-Chlorophenyl-phenyle...	15.868	204	31639	11.163	ng	96
62) 4-Nitroaniline	15.903	138	15311	10.626	ng	# 59
63) Azobenzene	16.162	77	66949	10.447	ng	# 82
65) 4,6-Dinitro-2-methylph...	15.968	198	9450	9.291	ng	83
66) n-Nitrosodiphenylamine	16.079	169	52937	11.212	ng	98
67) 4-Bromophenyl-phenylether	16.761	248	19345	11.234	ng	93
68) Hexachlorobenzene	16.884	284	20512	12.101	ng	94
69) Atrazine	17.019	200	14224	12.117	ng	99
70) Pentachlorophenol	17.243	266	6541	6.800	ng	# 89
71) Phenanthrene	17.630	178	100881	11.504	ng	95
72) Anthracene	17.719	178	99419	11.400	ng	99
73) Carbazole	17.989	167	99069	11.470	ng	98
74) Di-n-butylphthalate	18.518	149	120950	11.819	ng	# 95
75) Fluoranthene	19.628	202	125487	11.664	ng	93
77) Benzidine	19.804	184	26945	8.736	ng	97
78) Pyrene	19.992	202	128090	10.463	ng	98
80) Butylbenzylphthalate	20.850	149	56215	10.683	ng	94
81) Benzo(a)anthracene	21.861	228	124233	11.088	ng	97
82) 3,3'-Dichlorobenzidine	21.767	252	55844	10.898	ng	# 98
83) Chrysene	21.931	228	116339	11.007	ng	97
84) Bis(2-ethylhexyl)phtha...	21.726	149	76992	10.391	ng	# 97
85) Di-n-octyl phthalate	22.989	149	129749	10.403	ng	99
87) Indeno(1,2,3-cd)pyrene	29.193	276	128565	11.195	ng	# 96
88) Benzo(b)fluoranthene	24.193	252	110063	10.807	ng	# 94
89) Benzo(k)fluoranthene	24.264	252	114412	11.263	ng	# 97
90) Benzo(a)pyrene	25.116	252	96128	11.056	ng	# 94
91) Dibenzo(a,h)anthracene	29.246	278	106213	11.233	ng	# 90
92) Benzo(g,h,i)perylene	30.415	276	105310	11.317	ng	# 90

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

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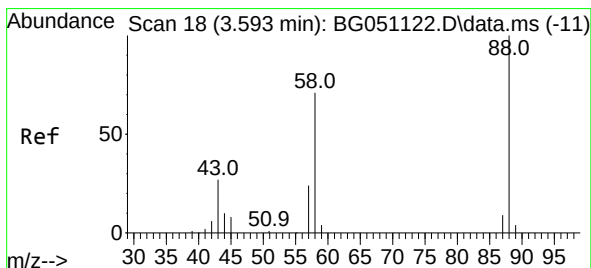
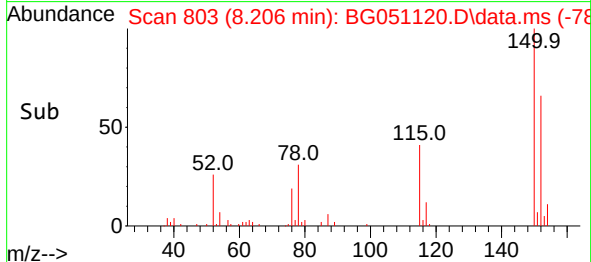
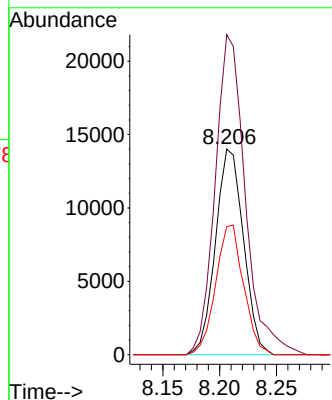
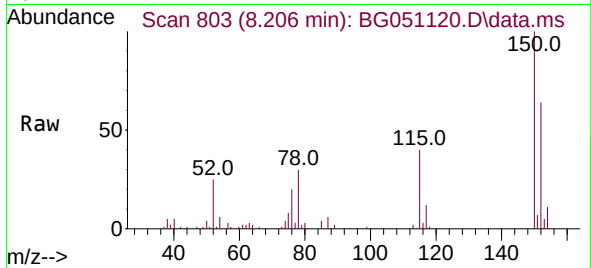




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.206 min Scan# 804
Delta R.T. -0.005 min
Lab File: BG051120.D
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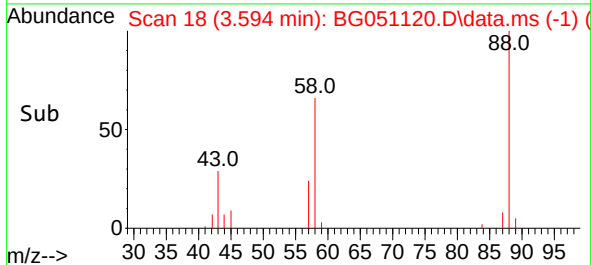
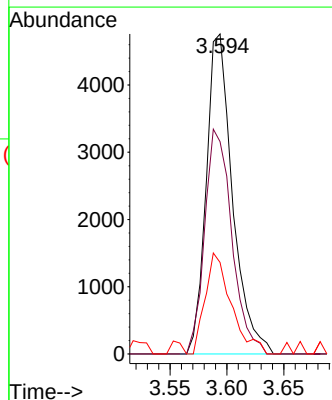
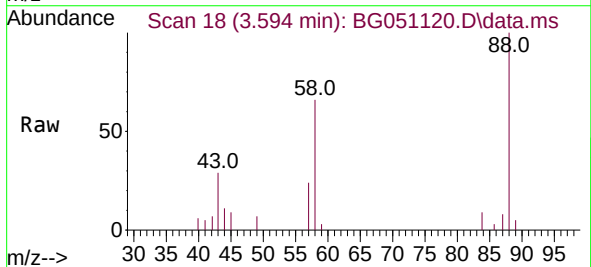
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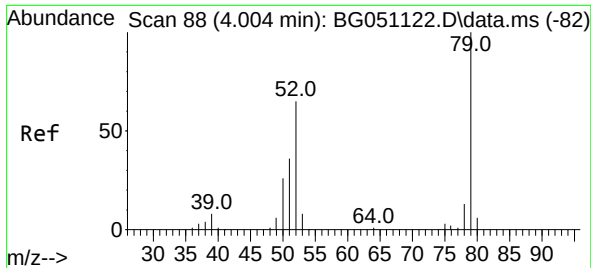
Tgt Ion:152 Resp: 24050
Ion Ratio Lower Upper
152 100
150 155.6 119.4 179.0
115 62.2 60.2 90.4



#2
1,4-Dioxane
Concen: 9.818 ng
RT: 3.594 min Scan# 18
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion: 88 Resp: 7648
Ion Ratio Lower Upper
88 100
58 72.5 55.7 83.5
43 31.3 29.3 43.9

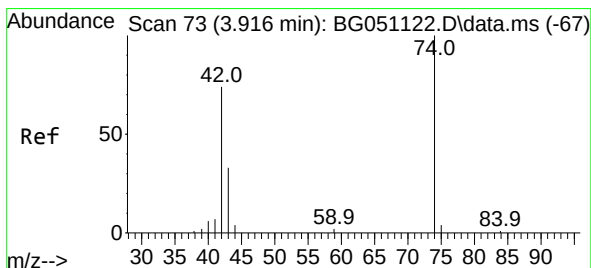
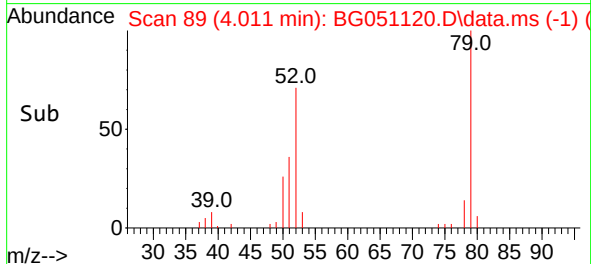
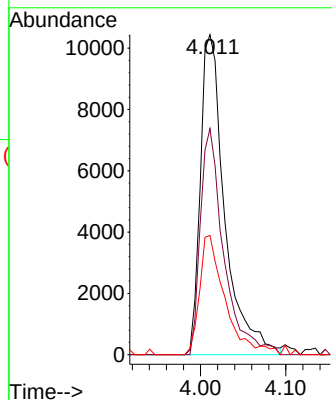
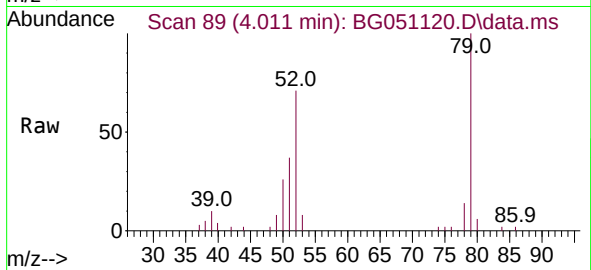




#3
Pyridine
Concen: 9.702 ng
RT: 4.011 min Scan# 89
Delta R.T. 0.007 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

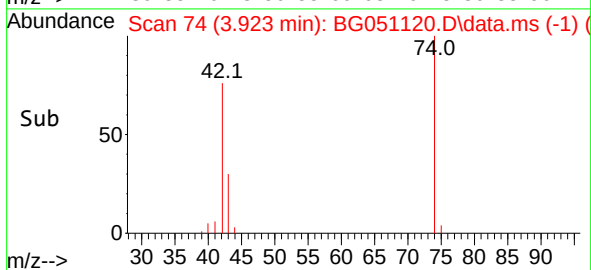
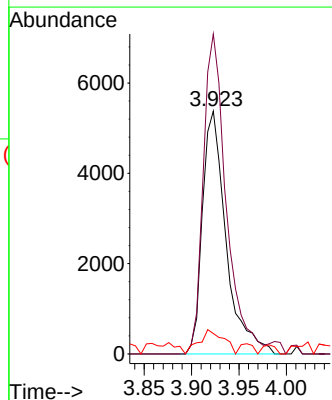
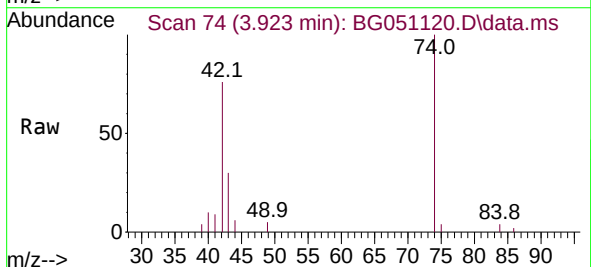
Instrument :
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ClientSampleId :
SSTDICC010

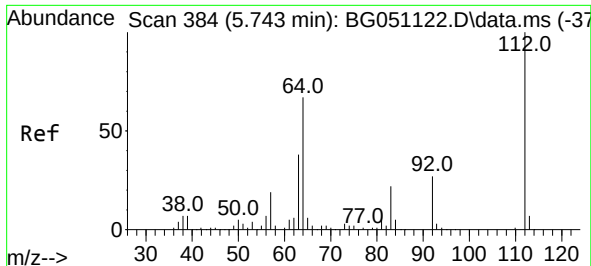
Tgt Ion: 79 Resp: 20709
Ion Ratio Lower Upper
79 100
52 70.7 58.4 87.6
51 37.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 9.827 ng
RT: 3.923 min Scan# 74
Delta R.T. 0.007 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion: 42 Resp: 9304
Ion Ratio Lower Upper
42 100
74 131.8 64.0 96.0#
44 8.4 2.7 4.1#

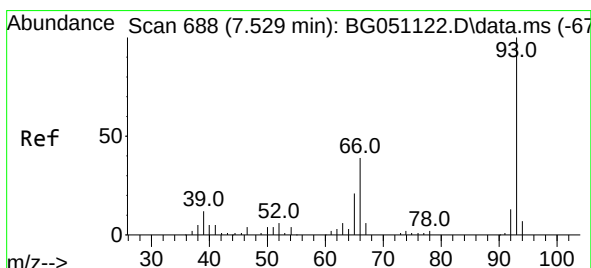
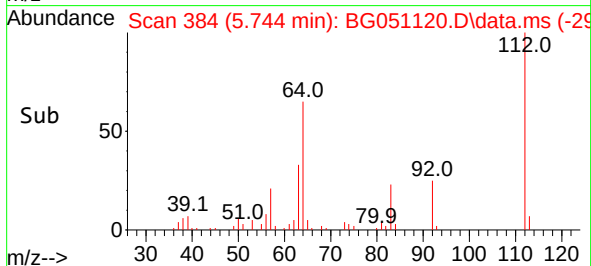
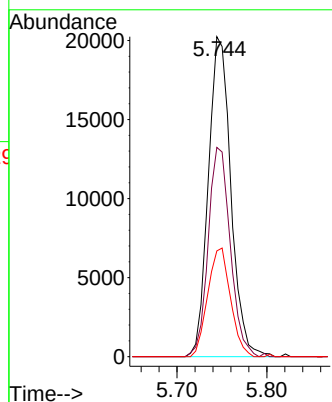
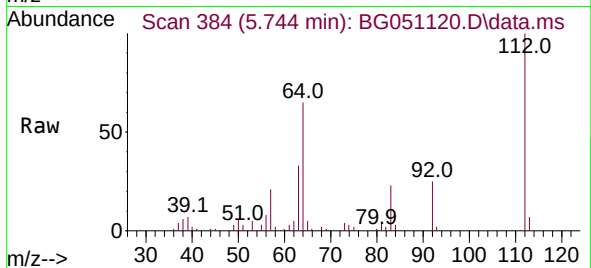




#5
2-Fluorophenol
Concen: 21.961 ng
RT: 5.744 min Scan# 384
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

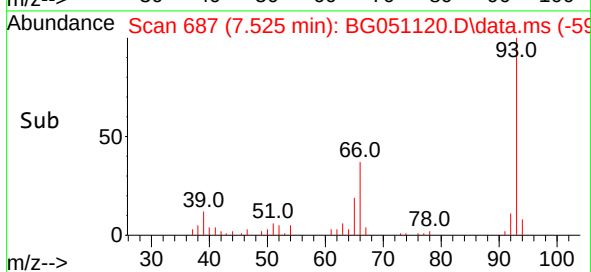
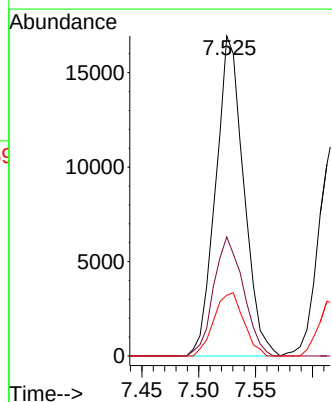
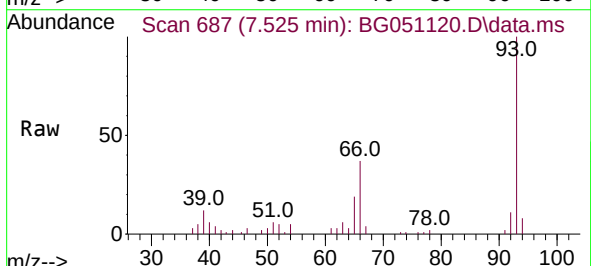
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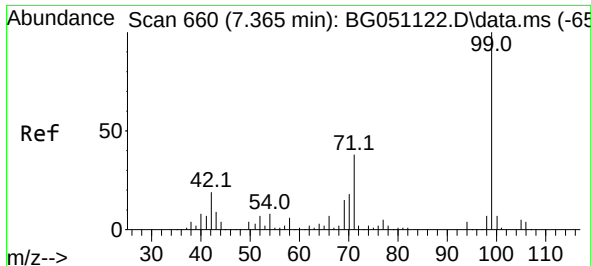
Tgt Ion:112 Resp: 35308
Ion Ratio Lower Upper
112 100
64 65.4 46.7 70.1
63 33.0 35.3 52.9#



#6
Aniline
Concen: 10.739 ng
RT: 7.525 min Scan# 687
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion: 93 Resp: 29023
Ion Ratio Lower Upper
93 100
66 37.2 30.6 45.8
65 19.0 15.0 22.4

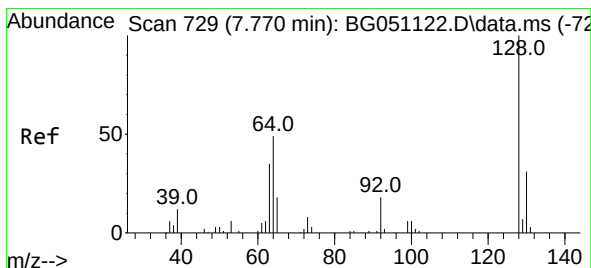
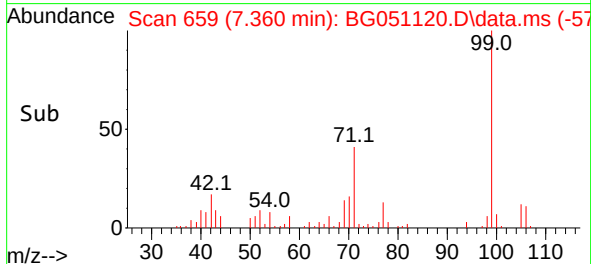
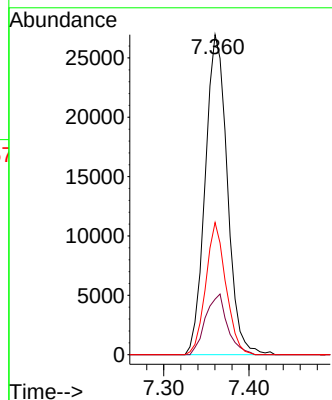
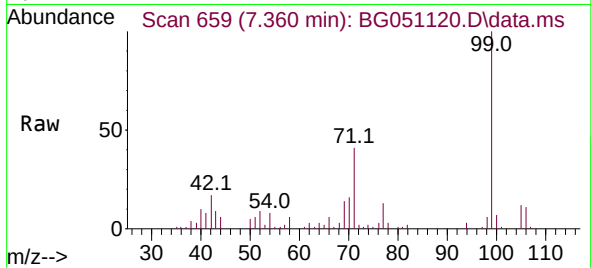




#7
Phenol-d6
Concen: 21.387 ng
RT: 7.360 min Scan# 660
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

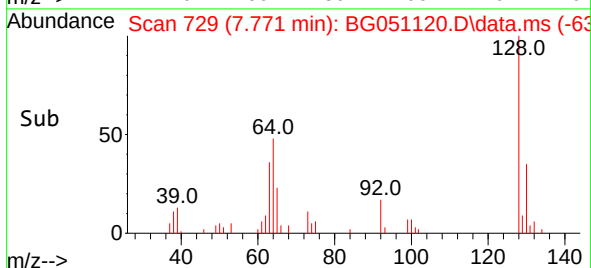
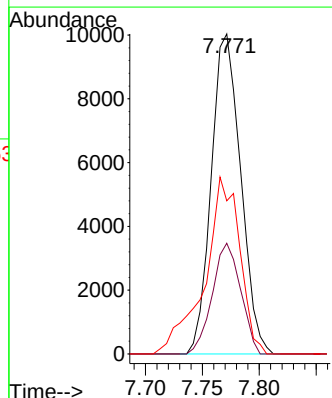
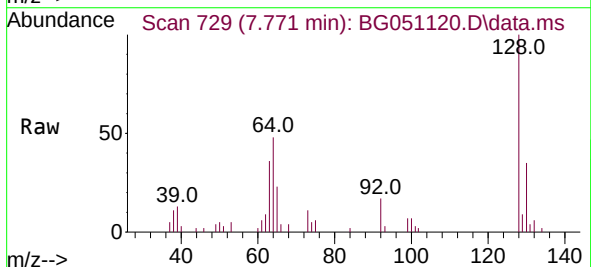
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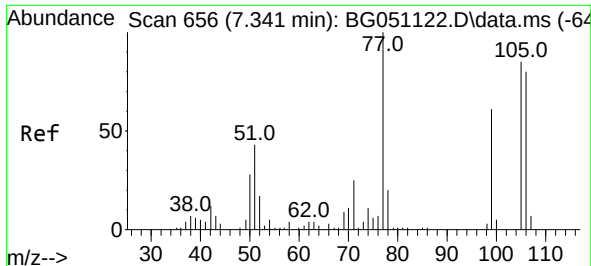
Tgt Ion: 99 Resp: 48532
Ion Ratio Lower Upper
99 100
42 17.3 20.5 30.7#
71 41.3 41.5 62.3#



#8
2-Chlorophenol
Concen: 10.916 ng
RT: 7.771 min Scan# 729
Delta R.T. 0.001 min
Lab File: BG051120.D
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Tgt Ion: 128 Resp: 18026
Ion Ratio Lower Upper
128 100
130 34.6 10.0 50.0
64 47.8 28.1 68.1

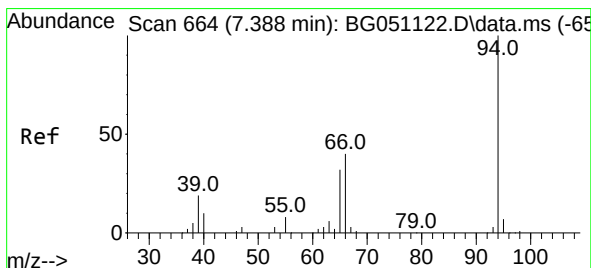
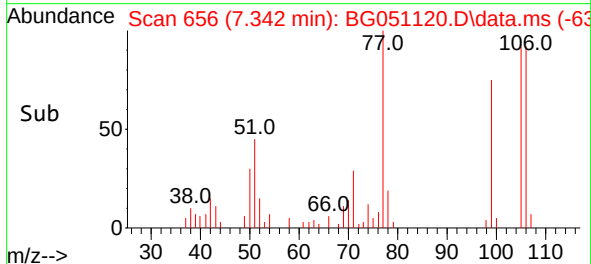
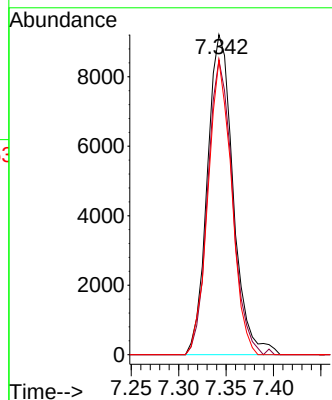
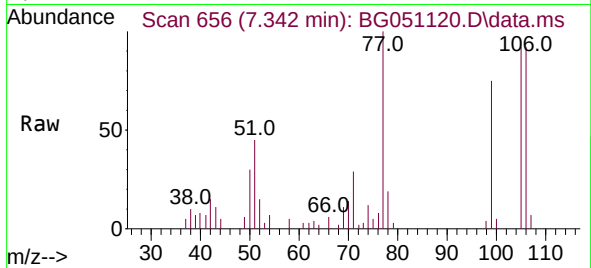




#9
Benzaldehyde
Concen: 10.689 ng
RT: 7.342 min Scan# 61
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

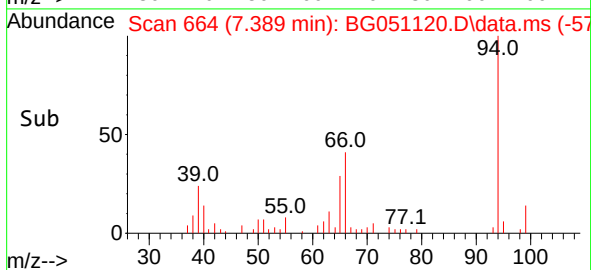
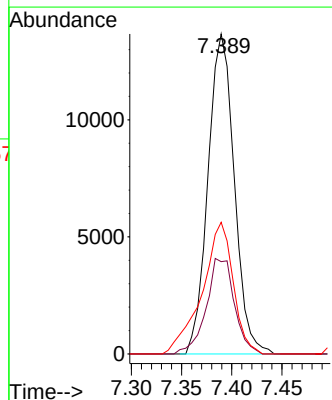
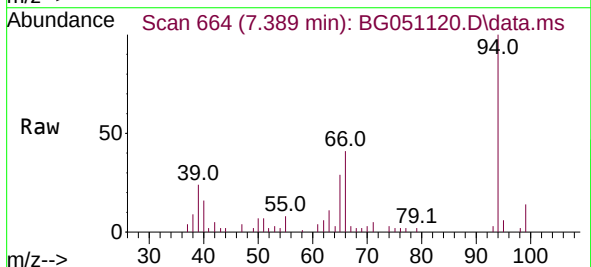
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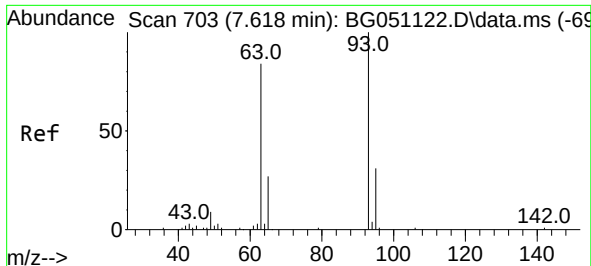
Tgt Ion: 77 Resp: 17454
Ion Ratio Lower Upper
77 100
105 92.1 68.8 108.8
106 92.1 47.9 87.9#



#10
Phenol
Concen: 10.702 ng
RT: 7.389 min Scan# 664
Delta R.T. 0.001 min
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Tgt Ion: 94 Resp: 24941
Ion Ratio Lower Upper
94 100
65 28.9 12.9 52.9
66 41.2 39.4 79.4

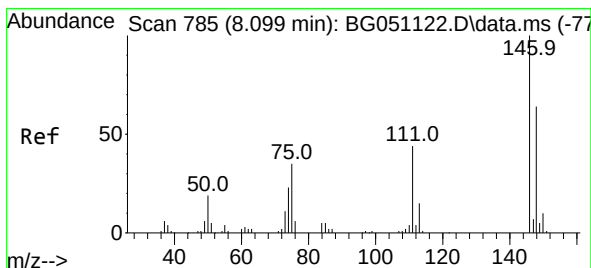
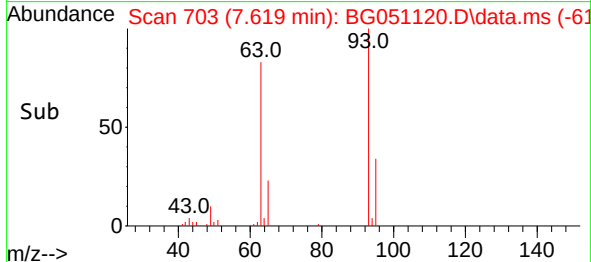
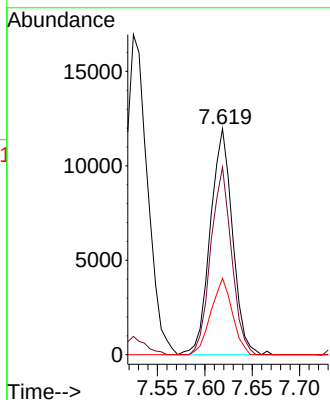
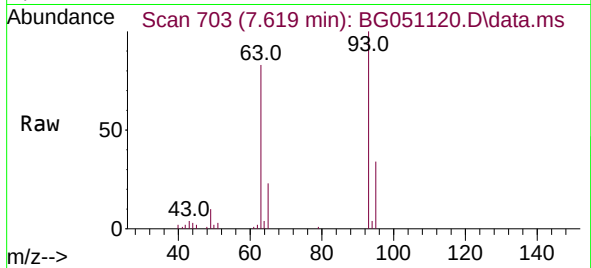




#11
bis(2-Chloroethyl)ether
Concen: 10.880 ng
RT: 7.619 min Scan# 703
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

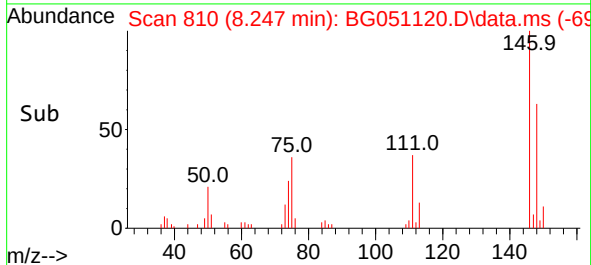
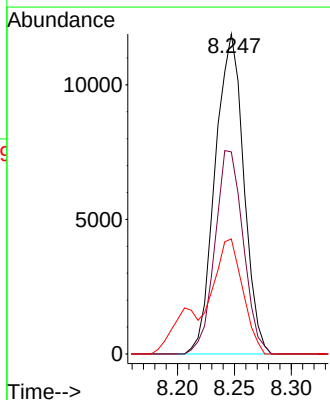
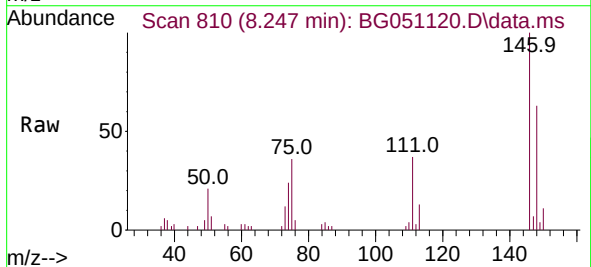
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

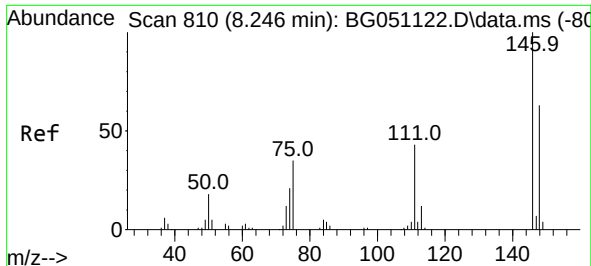
Tgt Ion: 93	Resp:	19537
Ion Ratio	Lower	Upper
93	100	
63	82.9	50.4 90.4
95	33.8	15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 11.541 ng
RT: 8.247 min Scan# 810
Delta R.T. 0.148 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion: 146	Resp:	20757
Ion Ratio	Lower	Upper
146	100	
148	63.1	52.6 78.8
75	36.0	35.7 53.5

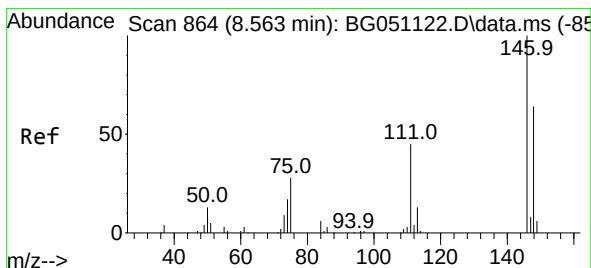
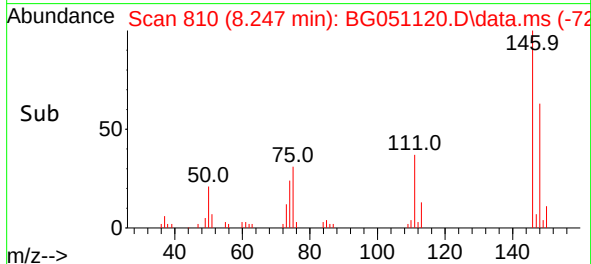
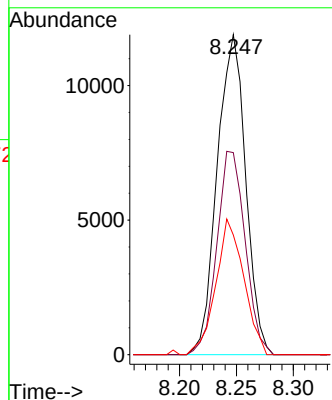
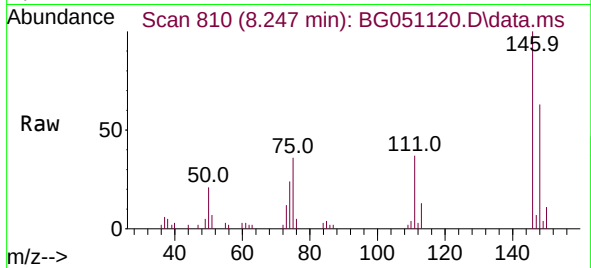




#13
1,4-Dichlorobenzene
Concen: 11.466 ng
RT: 8.247 min Scan# 810
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

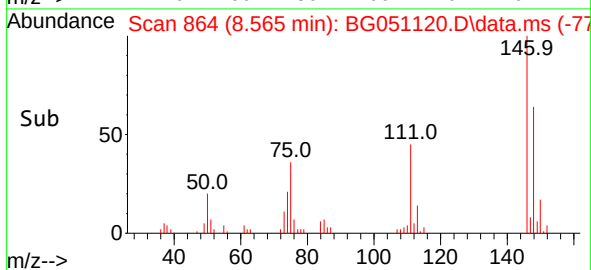
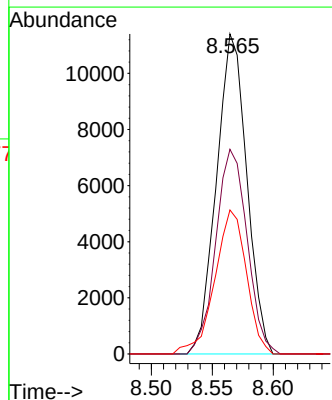
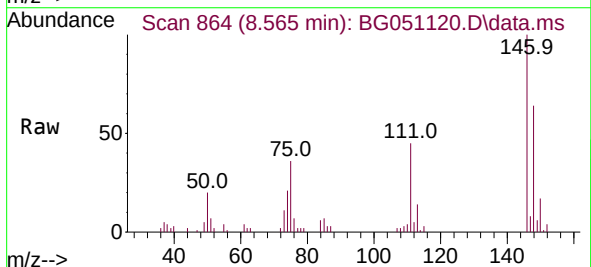
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

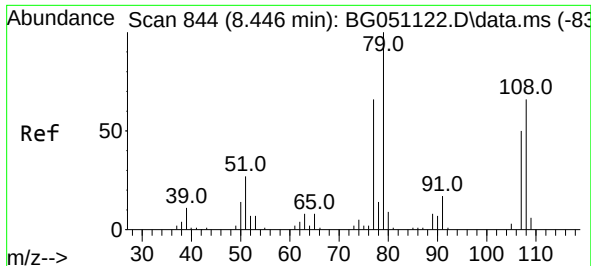
Tgt Ion:146 Resp: 20757
Ion Ratio Lower Upper
146 100
148 63.1 54.0 81.0
111 37.4 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 11.220 ng
RT: 8.565 min Scan# 864
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:146 Resp: 19726
Ion Ratio Lower Upper
146 100
148 63.9 47.5 71.3
111 45.0 39.1 58.7

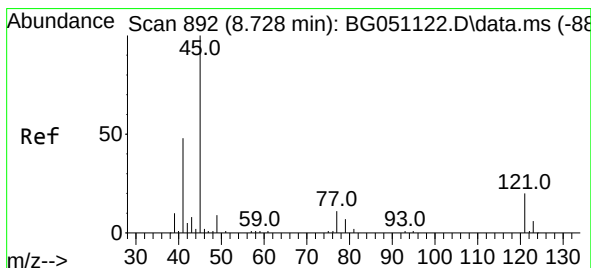
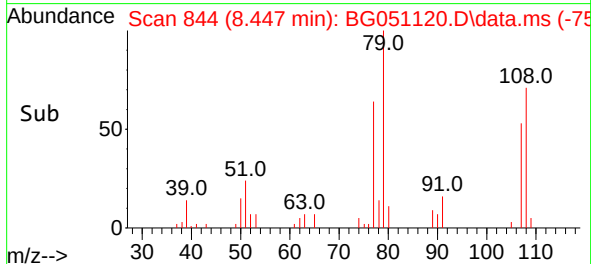
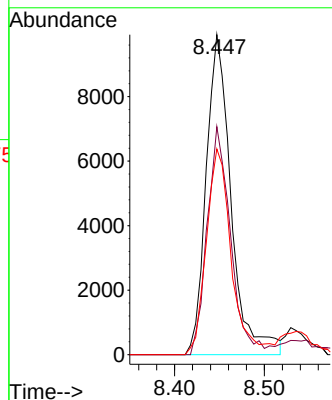
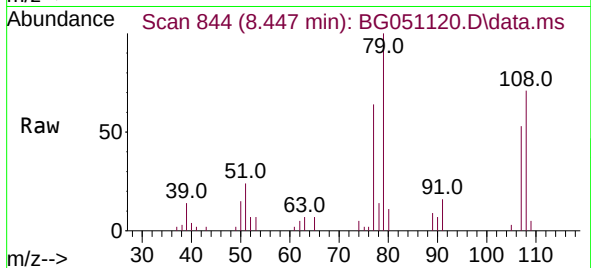




#15
Benzyl Alcohol
Concen: 10.731 ng
RT: 8.447 min Scan# 844
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

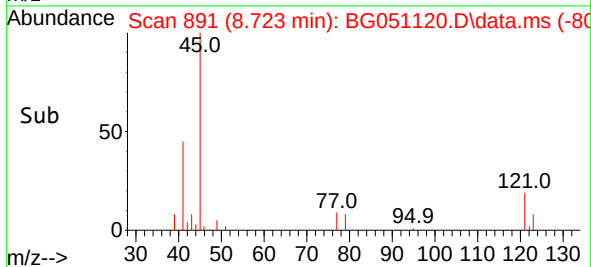
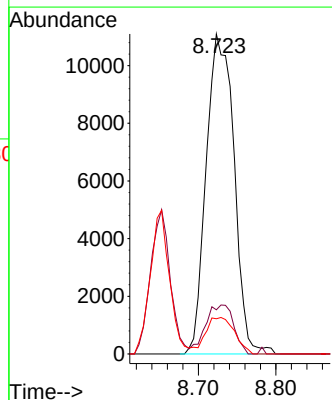
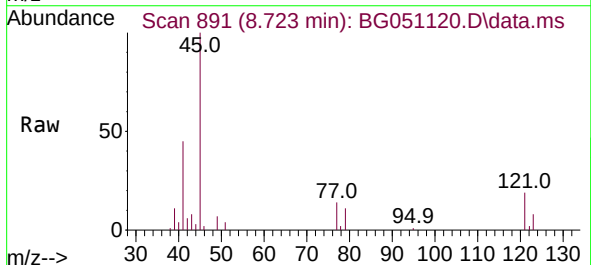
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

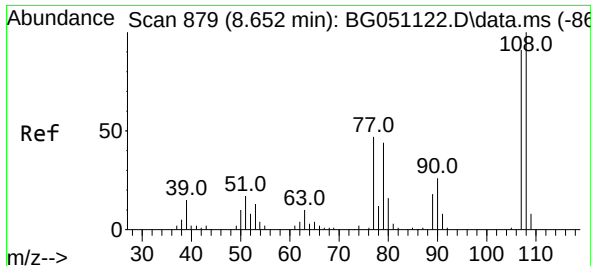
Tgt Ion: 79 Resp: 19153
Ion Ratio Lower Upper
79 100
108 71.3 48.2 72.4
77 64.3 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.619 ng
RT: 8.723 min Scan# 891
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

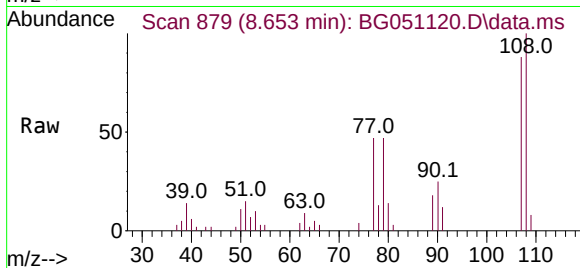
Tgt Ion: 45 Resp: 27689
Ion Ratio Lower Upper
45 100
77 13.8 2.2 42.2
79 11.0 0.0 34.3



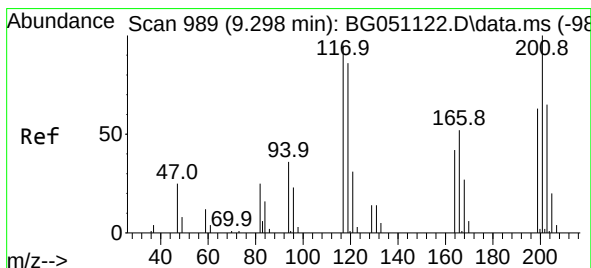
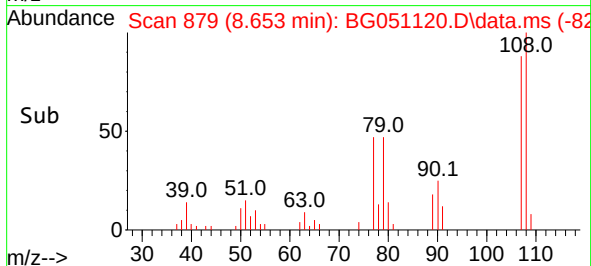
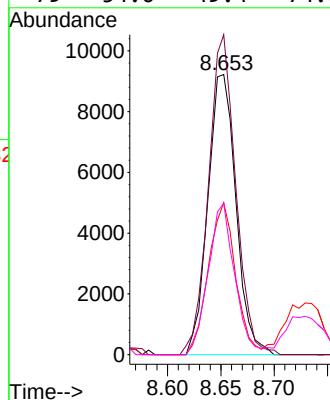


#17
2-Methylphenol
Concen: 10.883 ng
RT: 8.653 min Scan# 81
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

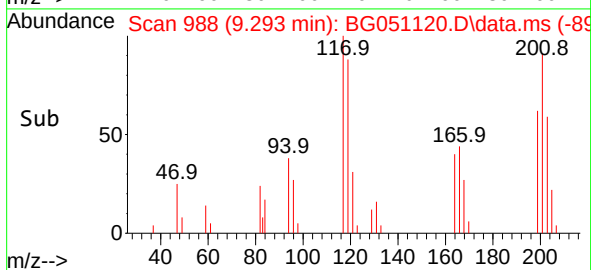
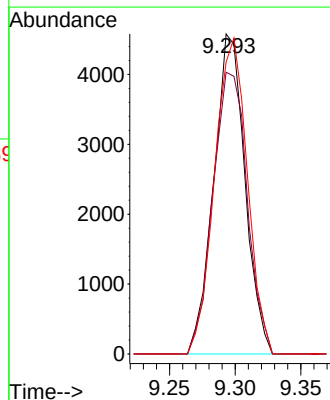
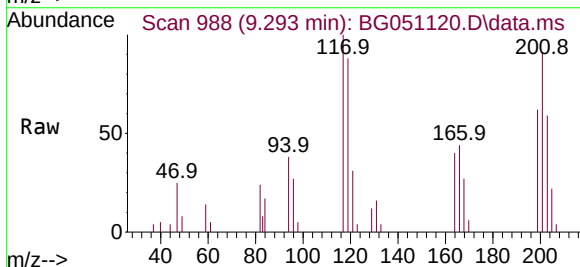


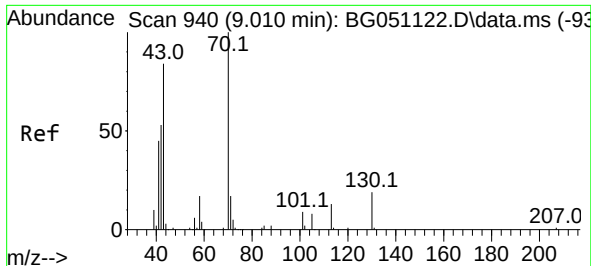
Tgt Ion:	107	Resp:	16887
Ion	Ratio	Lower	Upper
107	100		
108	114.2	84.6	127.0
77	54.2	50.7	76.1
79	54.0	49.4	74.0



#18
Hexachloroethane
Concen: 11.003 ng
RT: 9.293 min Scan# 988
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:	117	Resp:	7561
Ion	Ratio	Lower	Upper
117	100		
119	88.1	74.4	111.6
201	91.2	88.6	133.0

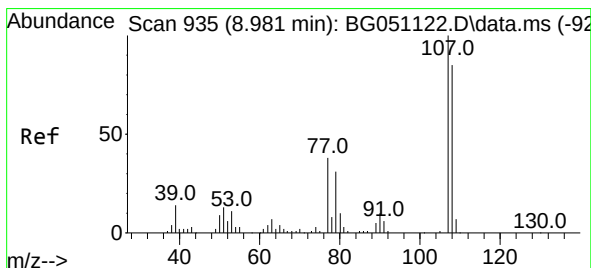
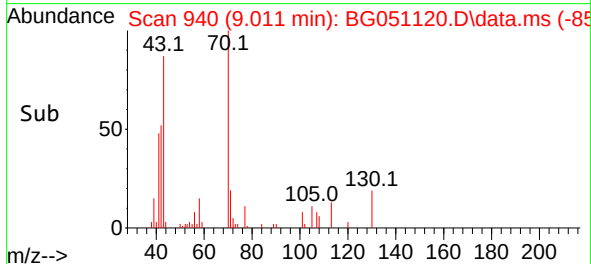
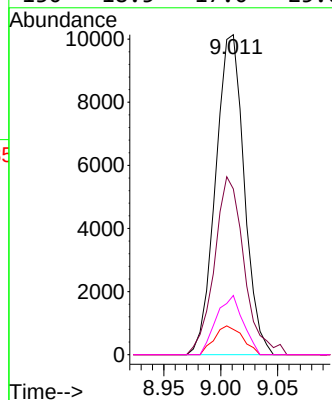
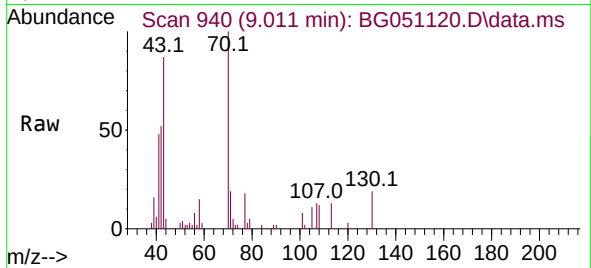




#19
n-Nitroso-di-n-propylamine
Concen: 10.565 ng
RT: 9.011 min Scan# 940
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

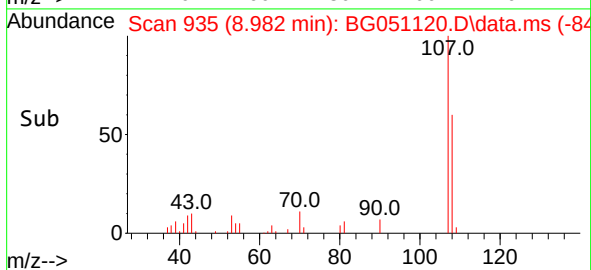
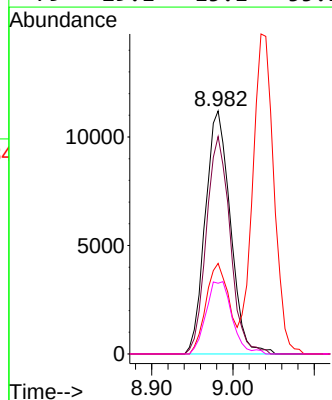
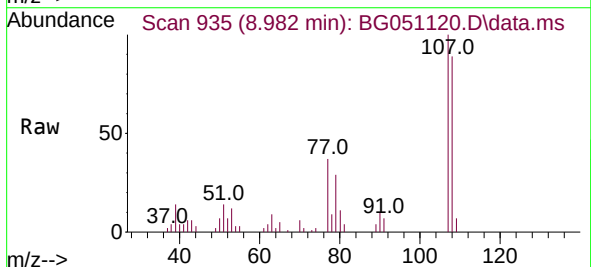
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

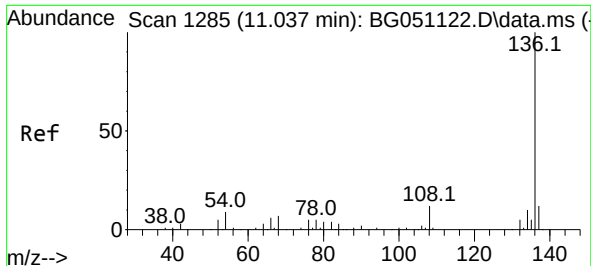
Tgt Ion: 70 Resp: 17717
Ion Ratio Lower Upper
70 100
42 51.8 54.5 81.7#
101 7.9 9.0 13.6#
130 18.5 17.0 25.6



#20
3+4-Methylphenols
Concen: 10.984 ng
RT: 8.982 min Scan# 935
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion: 107 Resp: 24052
Ion Ratio Lower Upper
107 100
108 89.5 69.3 109.3
77 37.2 25.2 65.2
79 29.1 15.1 55.1

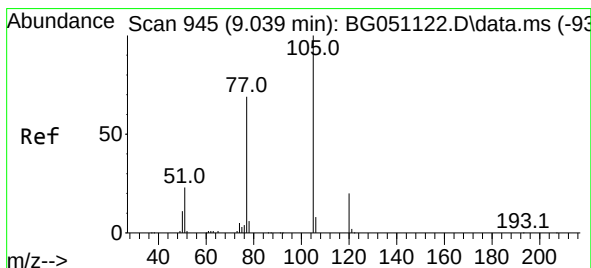
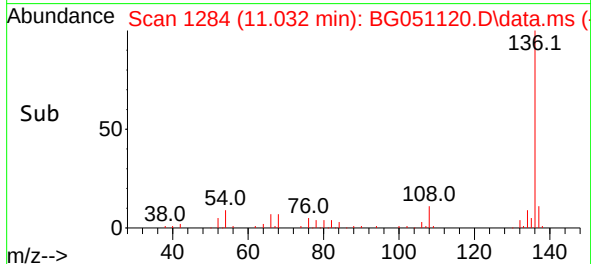
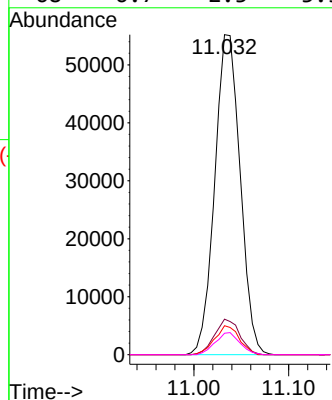
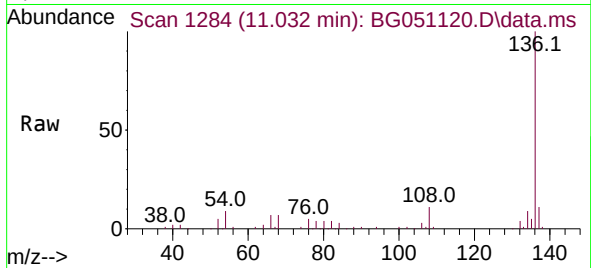




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.032 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

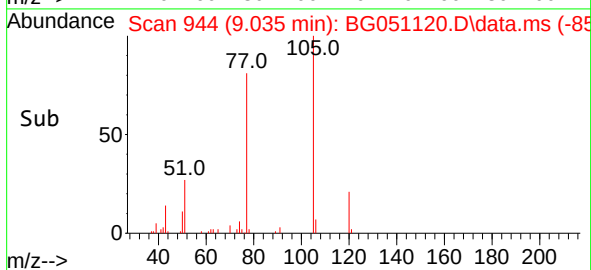
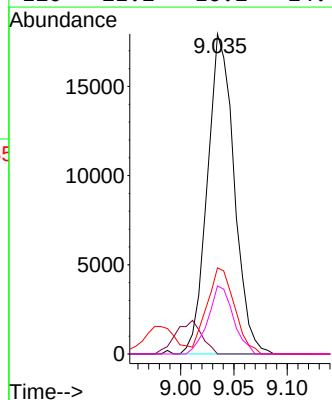
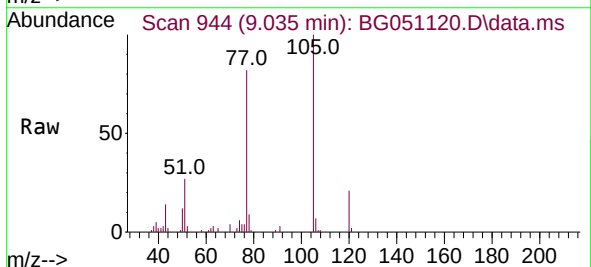
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

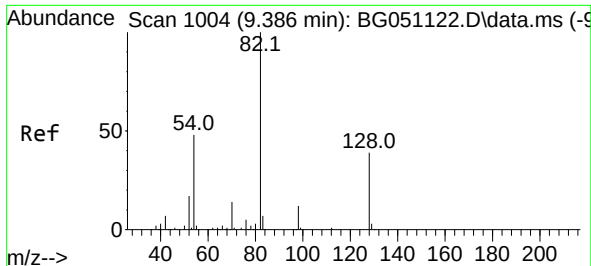
Tgt Ion:136 Resp: 102829
Ion Ratio Lower Upper
136 100
137 11.1 8.2 12.2
54 9.0 5.5 8.3#
68 6.7 2.3 3.5#



#22
Acetophenone
Concen: 10.965 ng
RT: 9.035 min Scan# 944
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:105 Resp: 31339
Ion Ratio Lower Upper
105 100
71 0.0 0.6 0.8#
51 26.9 26.6 40.0
120 21.2 16.2 24.4





#23

Nitrobenzene-d5

Concen: 21.523 ng

RT: 9.381 min Scan# 1003

Delta R.T. -0.005 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

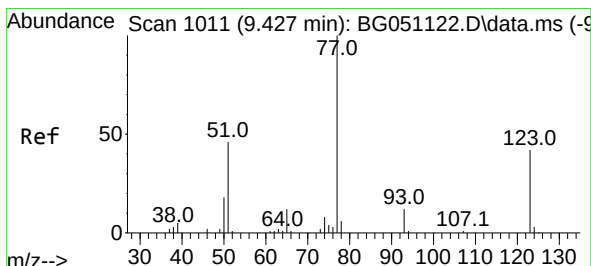
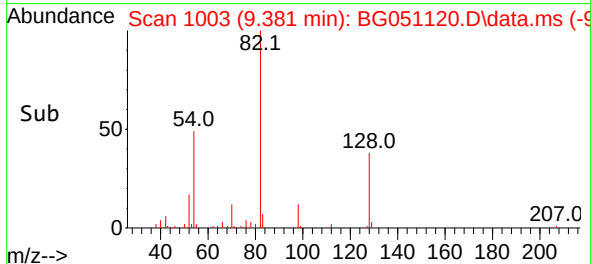
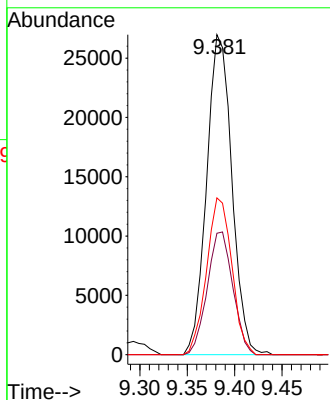
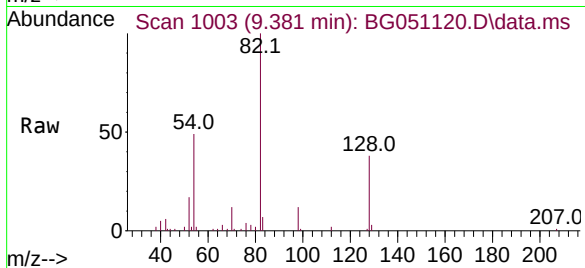
Tgt Ion: 82 Resp: 49997

Ion Ratio Lower Upper

82 100

128 38.0 29.8 44.6

54 49.0 45.8 68.8



#24

Nitrobenzene

Concen: 10.729 ng

RT: 9.428 min Scan# 1011

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

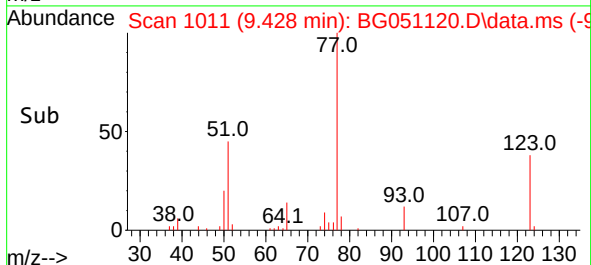
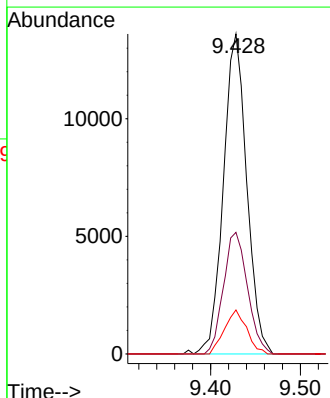
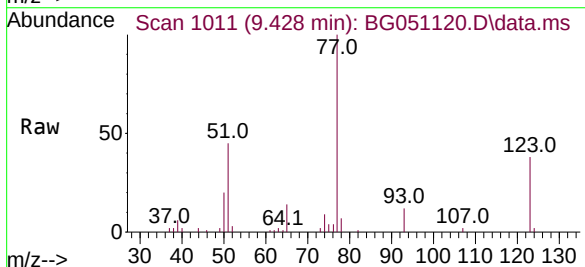
Tgt Ion: 77 Resp: 24571

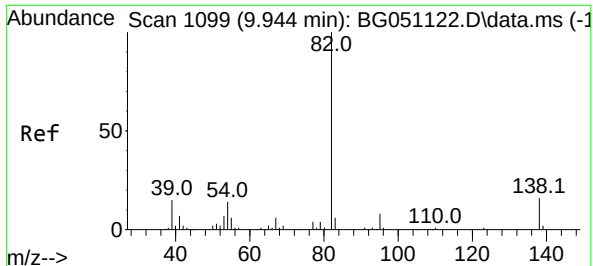
Ion Ratio Lower Upper

77 100

123 38.0 27.5 41.3

65 13.7 12.6 18.8

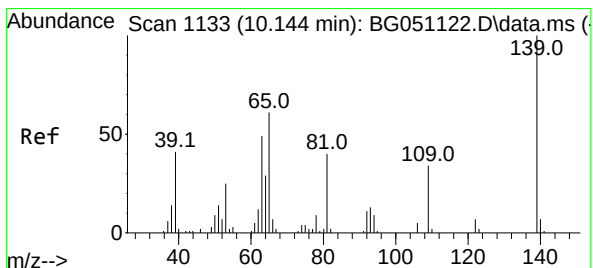
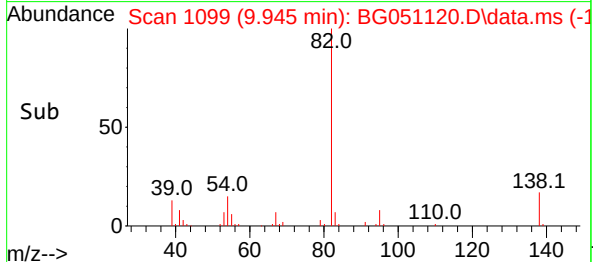
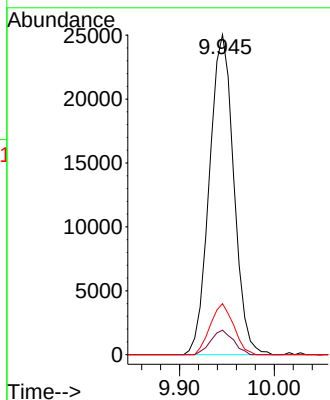
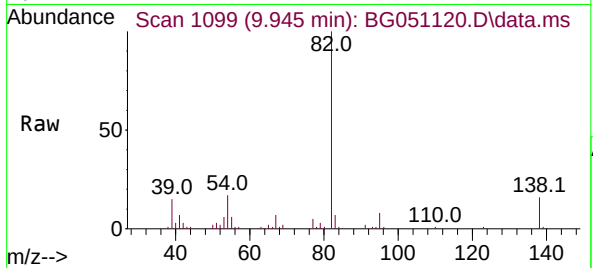




#25
Isophorone
Concen: 10.652 ng
RT: 9.945 min Scan# 1099
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

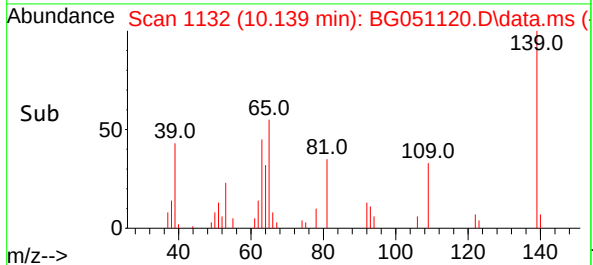
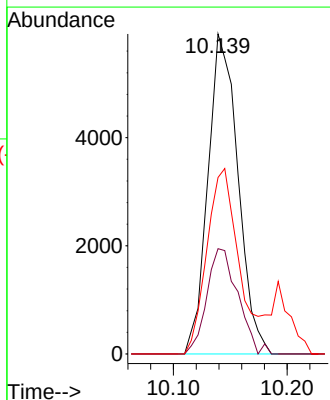
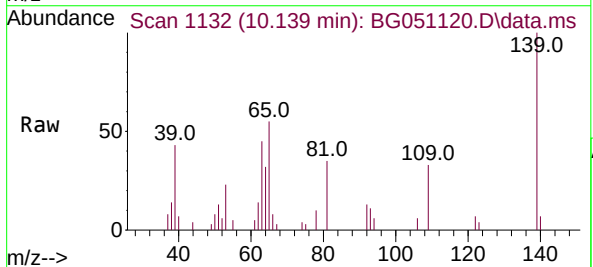
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

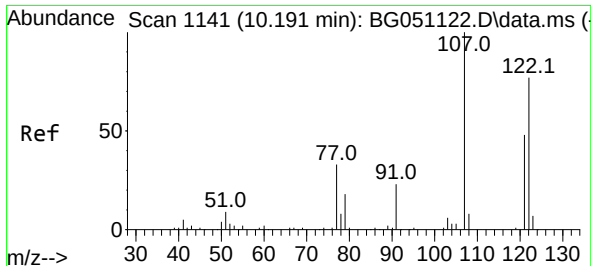
Tgt Ion: 82 Resp: 44722
Ion Ratio Lower Upper
82 100
95 7.7 8.5 12.7#
138 16.0 11.8 17.6



#26
2-Nitrophenol
Concen: 11.172 ng
RT: 10.139 min Scan# 1132
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion: 139 Resp: 10874
Ion Ratio Lower Upper
139 100
109 32.9 37.8 56.6#
65 55.2 51.8 77.8

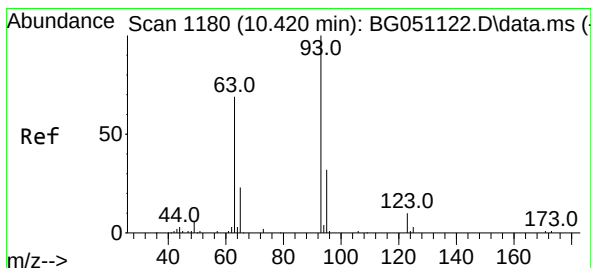
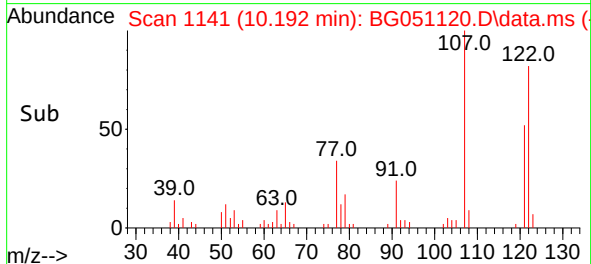
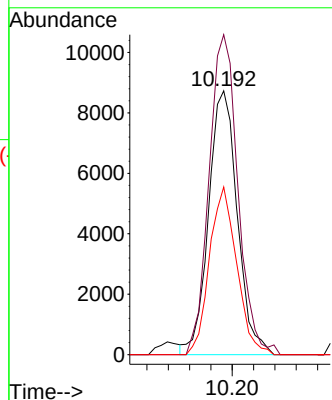
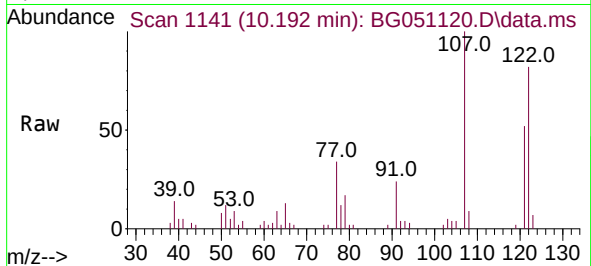




#27
2,4-Dimethylphenol
Concen: 11.006 ng
RT: 10.192 min Scan# 1141
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

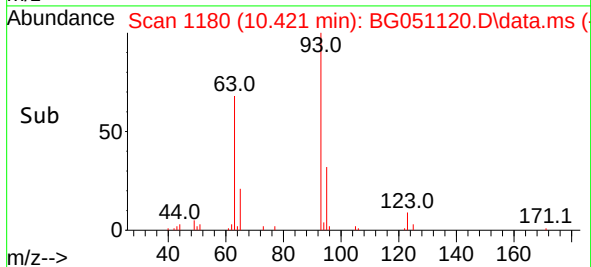
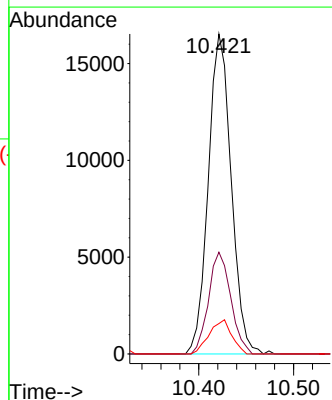
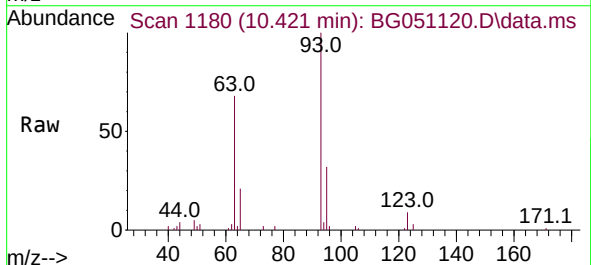
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

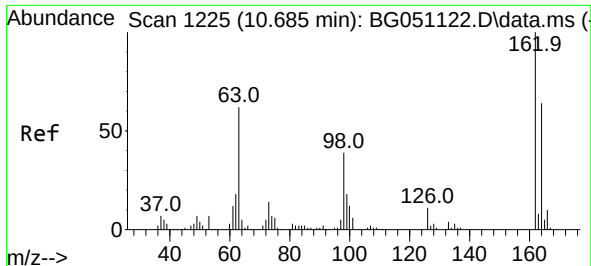
Tgt Ion:122 Resp: 16329
Ion Ratio Lower Upper
122 100
107 121.3 110.1 165.1
121 63.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 11.120 ng
RT: 10.421 min Scan# 1180
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion: 93 Resp: 27752
Ion Ratio Lower Upper
93 100
95 31.8 22.2 33.4
123 9.5 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 11.351 ng

RT: 10.686 min Scan# 1

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

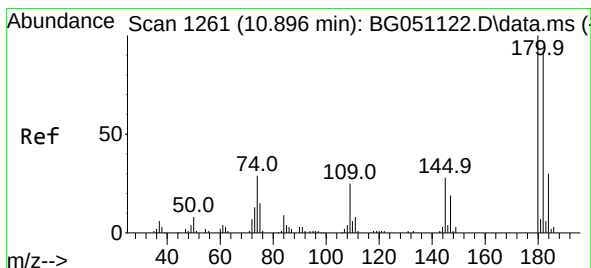
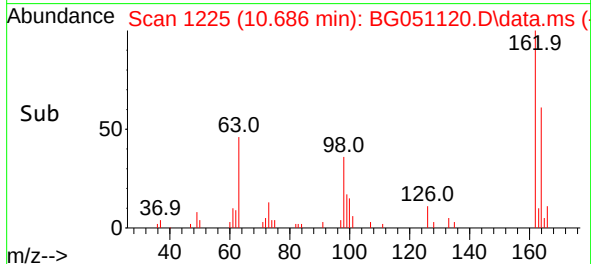
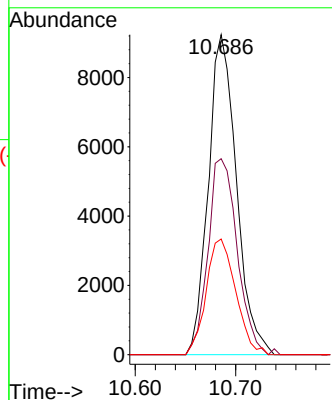
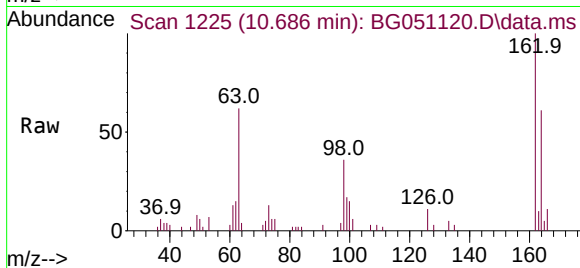
Tgt Ion:162 Resp: 18006

Ion Ratio Lower Upper

162 100

164 61.3 39.4 79.4

98 36.2 18.7 58.7



#30

1,2,4-Trichlorobenzene

Concen: 11.683 ng

RT: 10.897 min Scan# 1261

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

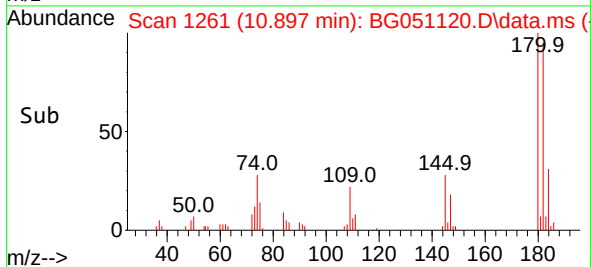
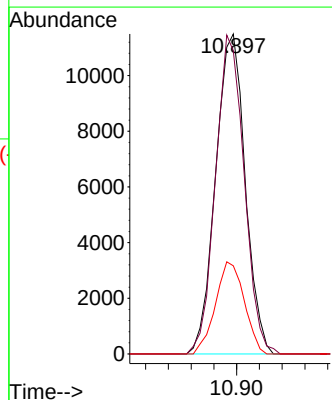
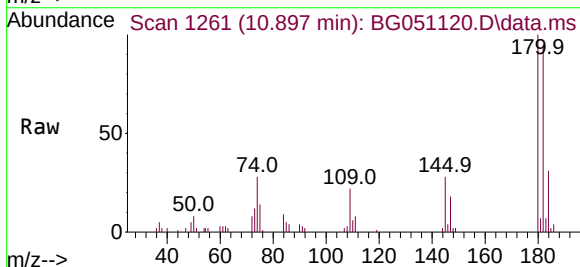
Tgt Ion:180 Resp: 20761

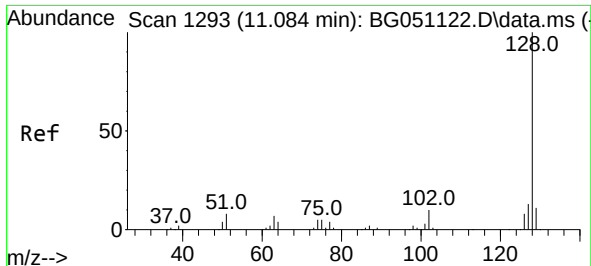
Ion Ratio Lower Upper

180 100

182 94.7 78.9 118.3

145 27.5 26.2 39.4

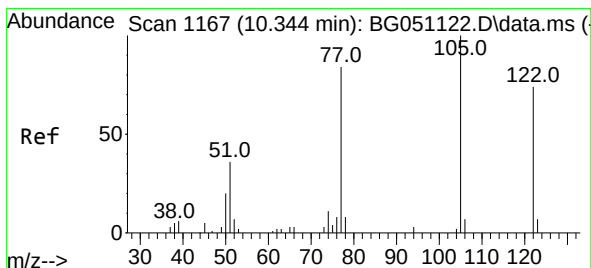
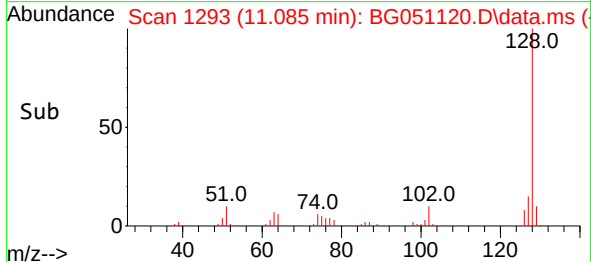
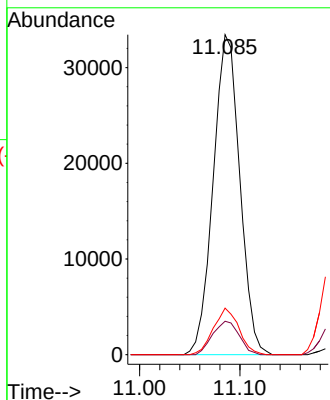
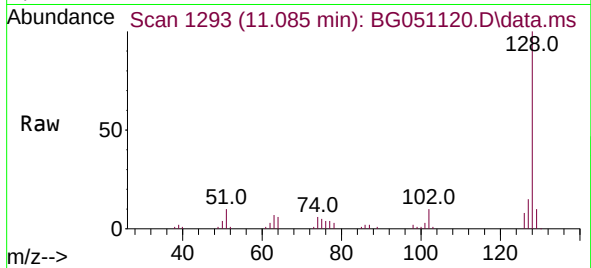




#31
Naphthalene
Concen: 11.128 ng
RT: 11.085 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

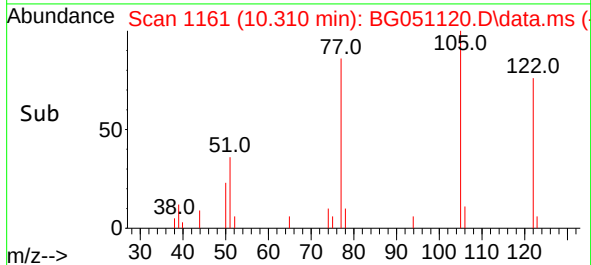
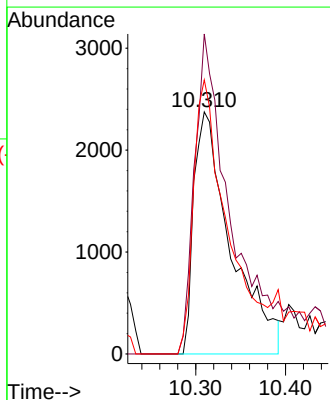
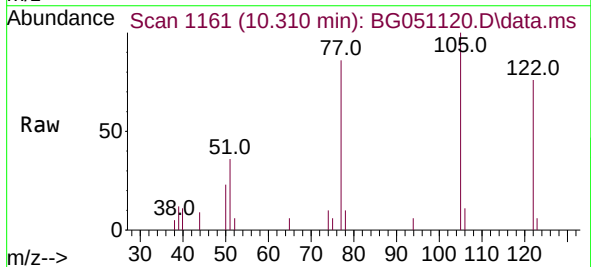
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BNA_G
ClientSampleId :
SSTDICC010

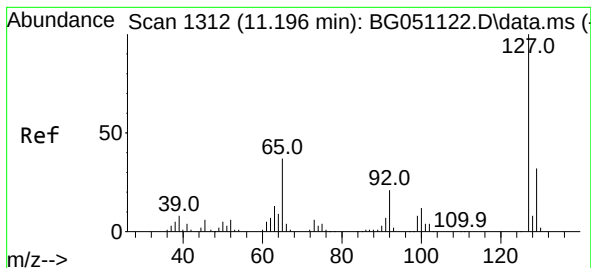
Tgt Ion:128 Resp: 61446
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 14.5 10.2 15.4



#32
Benzoic acid
Concen: 5.977 ng
RT: 10.310 min Scan# 1161
Delta R.T. -0.034 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

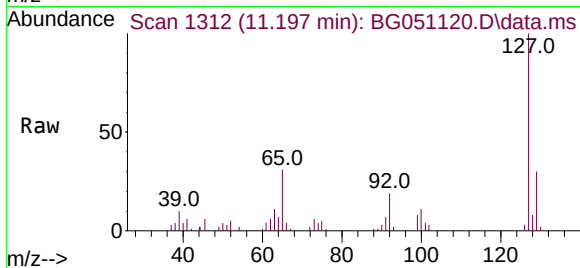
Tgt Ion:122 Resp: 6834
Ion Ratio Lower Upper
122 100
105 132.2 92.3 132.3
77 113.2 66.5 106.5#



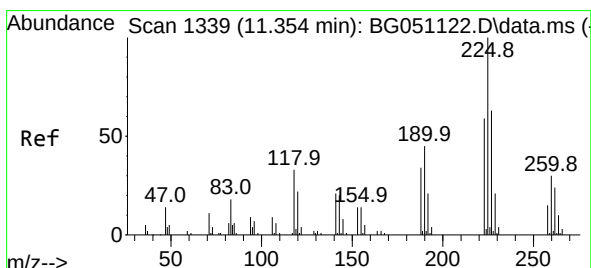
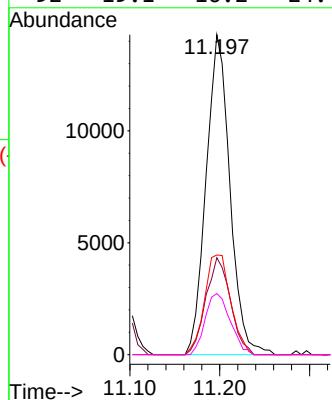
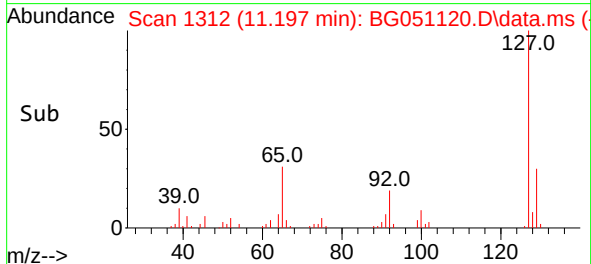


#33
4-Chloroaniline
Concen: 11.284 ng
RT: 11.197 min Scan# 11
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

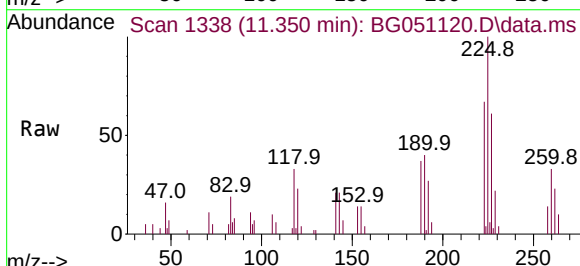
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ClientSampleId :
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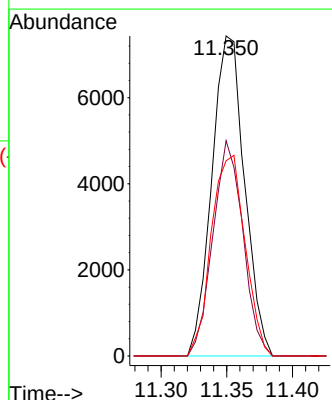
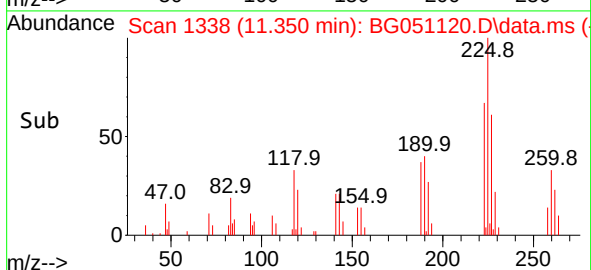
Tgt Ion:	127	Resp:	26325
Ion	Ratio	Lower	Upper
127	100		
129	30.3	26.7	40.1
65	31.1	32.8	49.2#
92	19.1	16.2	24.4

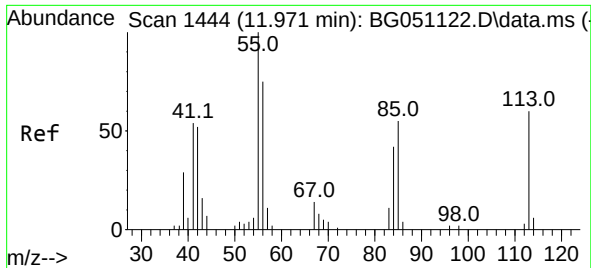


#34
Hexachlorobutadiene
Concen: 11.923 ng
RT: 11.350 min Scan# 1338
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33



Tgt Ion:	225	Resp:	12892
Ion	Ratio	Lower	Upper
225	100		
223	71.1	49.8	74.8
227	61.0	46.4	69.6

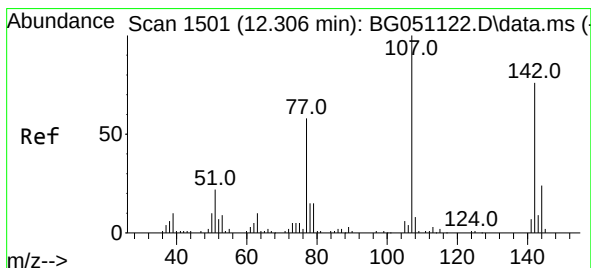
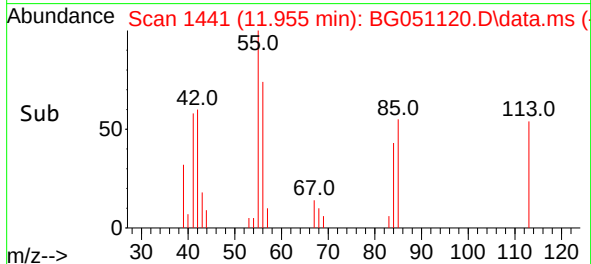
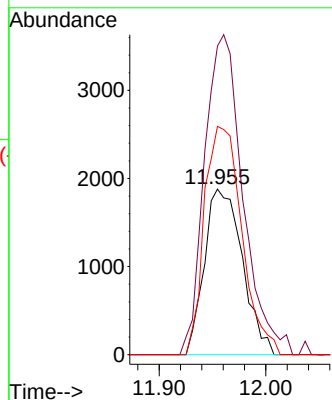
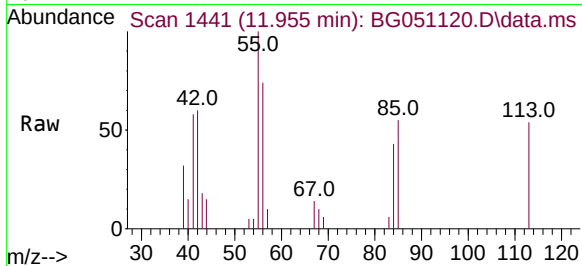




#35
 Caprolactam
 Concen: 10.751 ng
 RT: 11.955 min Scan# 1444
 Delta R.T. -0.017 min
 Lab File: BG051120.D
 Acq: 19 Nov 2021 11:33

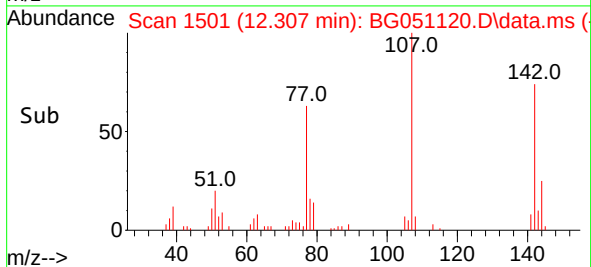
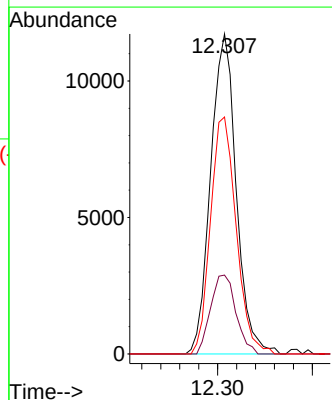
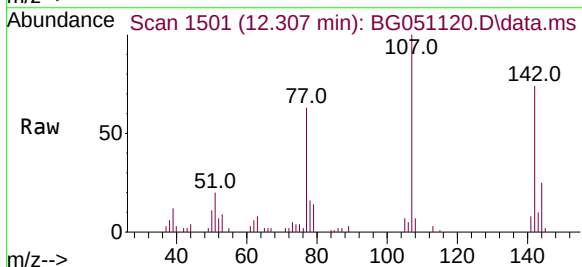
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

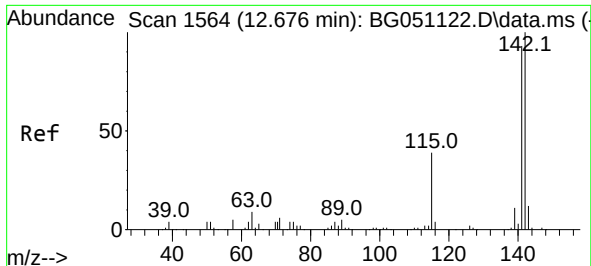
Tgt Ion:113 Resp: 4637
 Ion Ratio Lower Upper
 113 100
 55 186.4 113.8 153.8#
 56 137.8 105.6 145.6



#36
 4-Chloro-3-methylphenol
 Concen: 11.093 ng
 RT: 12.307 min Scan# 1501
 Delta R.T. 0.001 min
 Lab File: BG051120.D
 Acq: 19 Nov 2021 11:33

Tgt Ion:107 Resp: 21953
 Ion Ratio Lower Upper
 107 100
 144 24.7 24.8 37.2#
 142 74.1 62.2 93.4

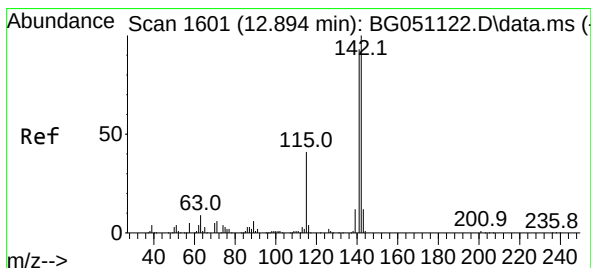
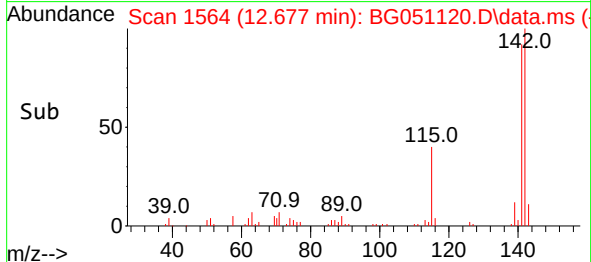
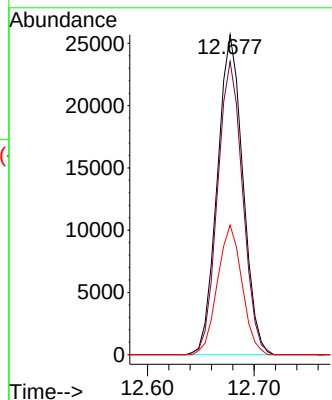
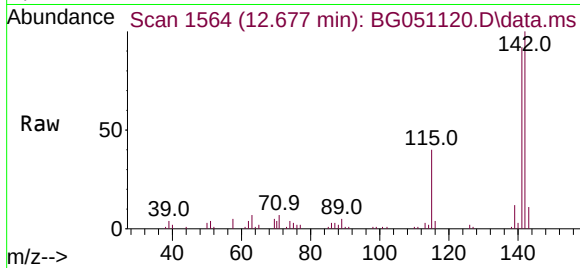




#37
2-Methylnaphthalene
Concen: 11.369 ng
RT: 12.677 min Scan# 1564
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

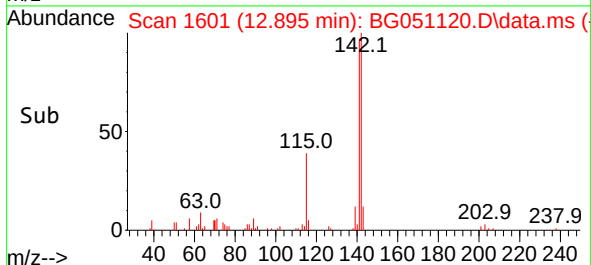
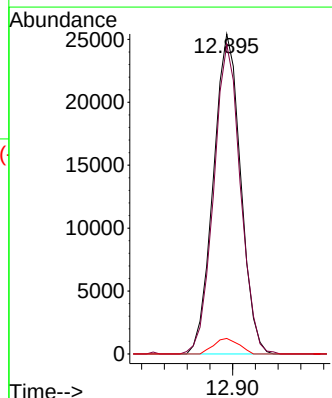
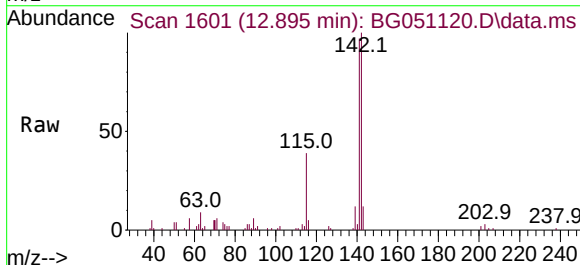
Instrument :
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ClientSampleId :
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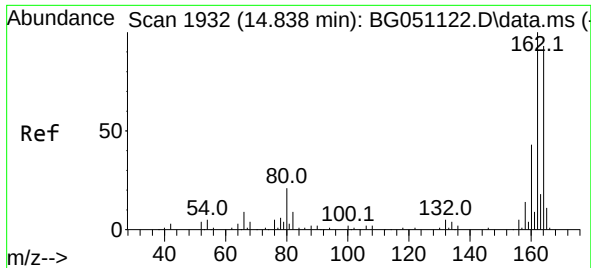
Tgt Ion:142 Resp: 42656
Ion Ratio Lower Upper
142 100
141 91.6 68.8 103.2
115 40.5 36.4 54.6



#38
1-Methylnaphthalene
Concen: 11.546 ng
RT: 12.895 min Scan# 1601
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:142 Resp: 42333
Ion Ratio Lower Upper
142 100
141 96.7 70.6 106.0
116 4.9 4.0 6.0

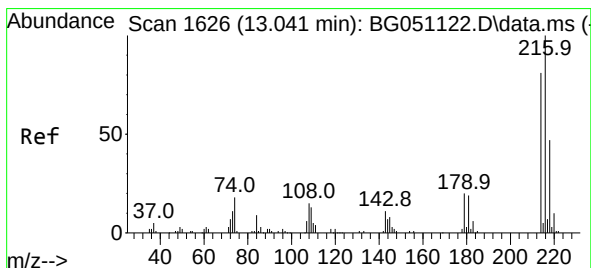
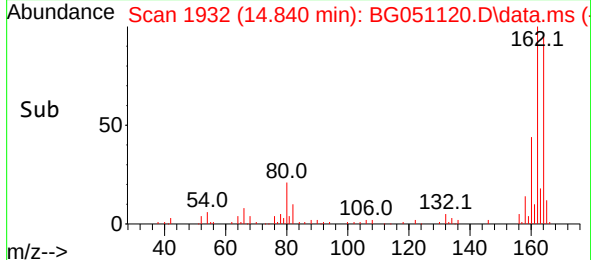
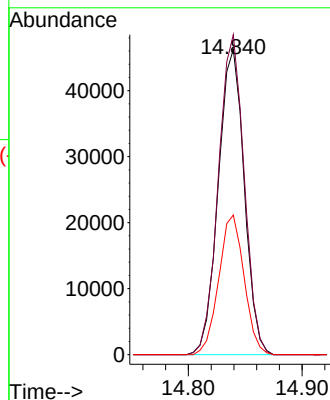
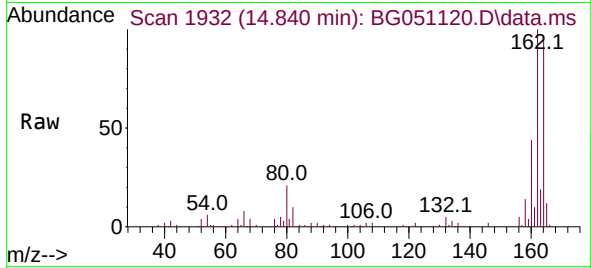




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.840 min Scan# 1932
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

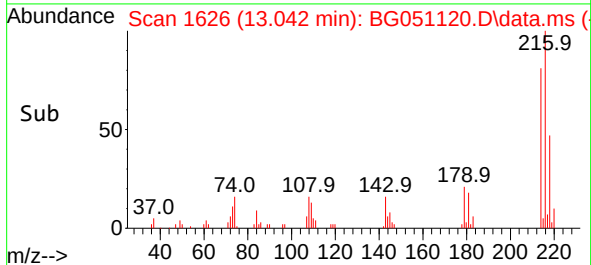
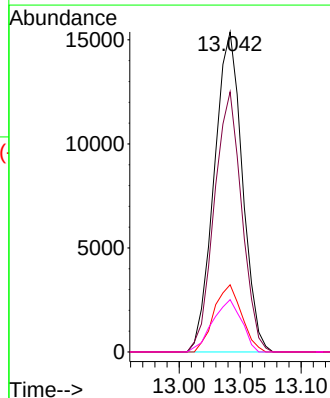
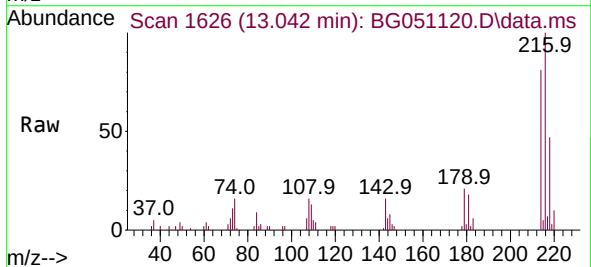
Instrument :
BNA_G
ClientSampleId :
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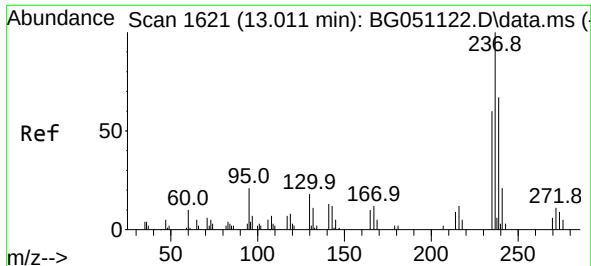
Tgt Ion:164 Resp: 73246
Ion Ratio Lower Upper
164 100
162 104.8 81.4 122.0
160 45.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.591 ng
RT: 13.042 min Scan# 1626
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:216 Resp: 24734
Ion Ratio Lower Upper
216 100
214 79.3 61.4 92.2
179 20.6 17.3 25.9
108 16.7 16.3 24.5

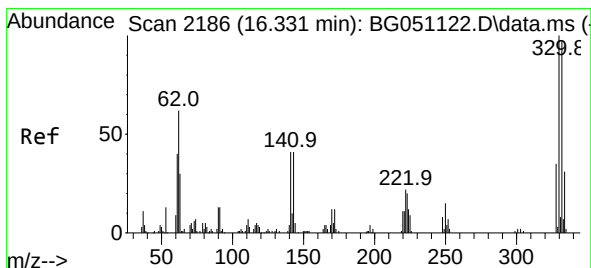
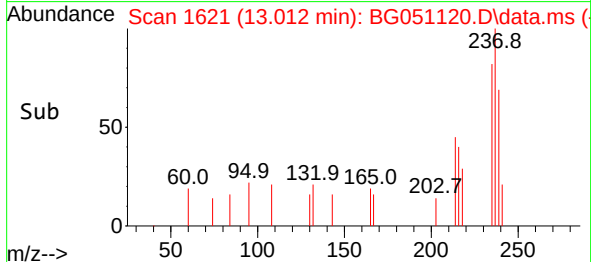
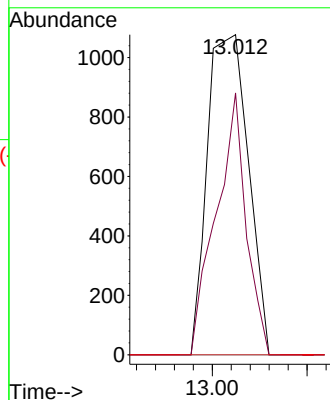
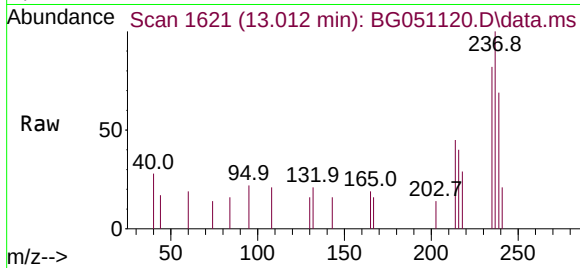




#41
Hexachlorocyclopentadiene
Concen: 2.229 ng
RT: 13.012 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

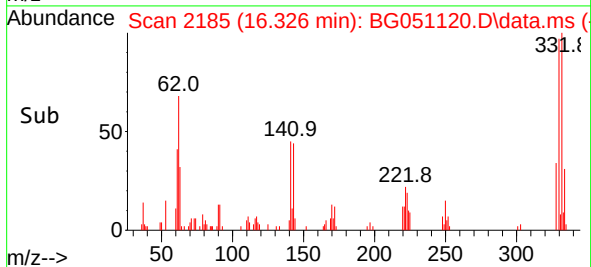
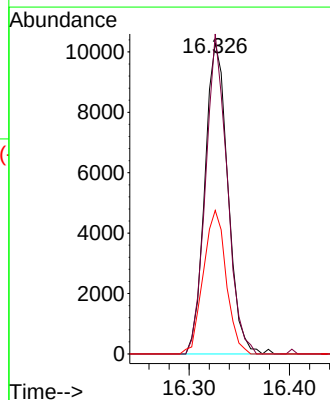
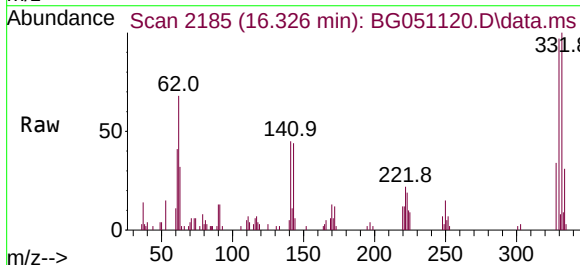
Instrument :
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ClientSampleId :
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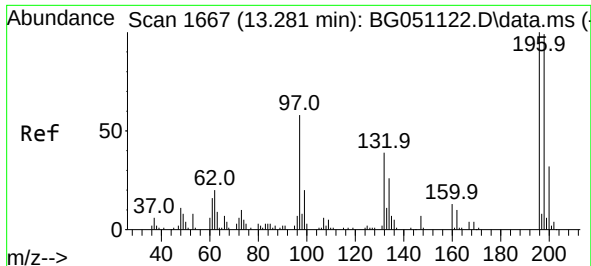
Tgt Ion:237 Resp: 1620
Ion Ratio Lower Upper
237 100
235 81.8 36.6 76.6#
272 0.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 22.414 ng
RT: 16.326 min Scan# 2185
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:330 Resp: 16429
Ion Ratio Lower Upper
330 100
332 96.5 77.3 115.9
141 45.8 35.6 53.4

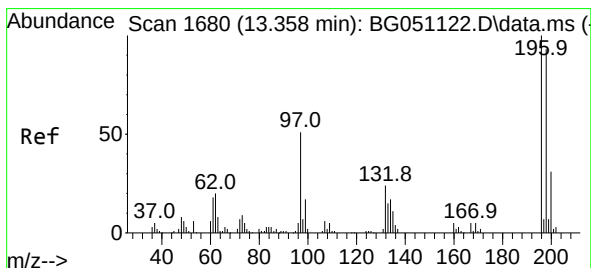
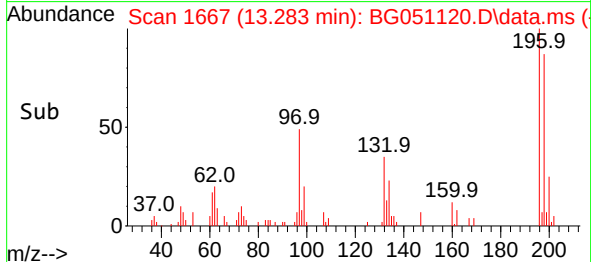
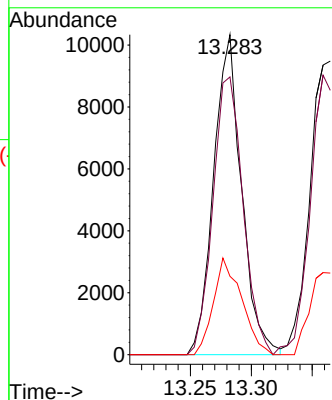
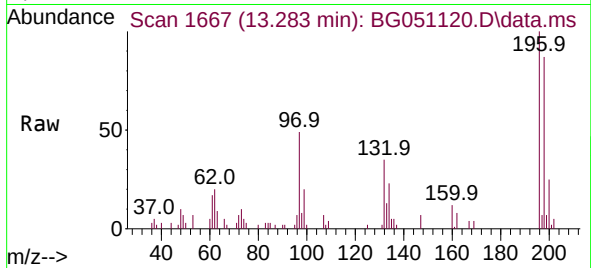




#43
2,4,6-Trichlorophenol
Concen: 10.812 ng
RT: 13.283 min Scan# 1667
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

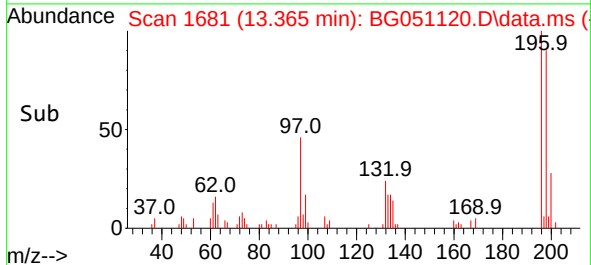
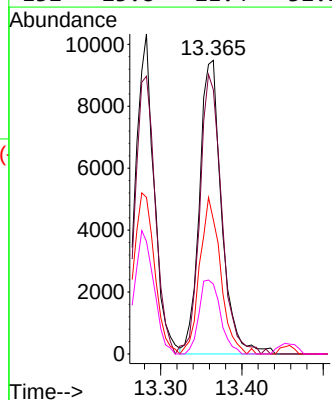
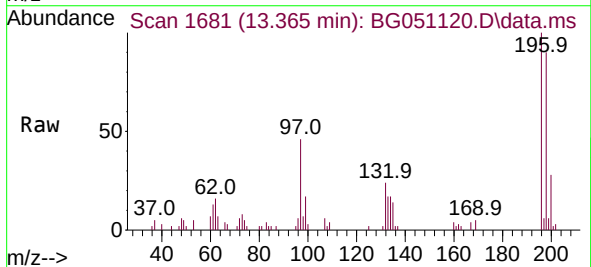
Instrument :
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ClientSampleId :
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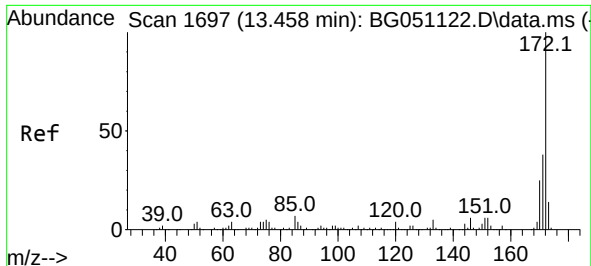
Tgt Ion:196 Resp: 16460
Ion Ratio Lower Upper
196 100
198 86.8 82.1 123.1
200 24.5 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 11.074 ng
RT: 13.365 min Scan# 1681
Delta R.T. 0.007 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:196 Resp: 17981
Ion Ratio Lower Upper
196 100
198 90.0 87.4 131.0
97 45.7 43.3 64.9
132 23.8 21.4 32.2

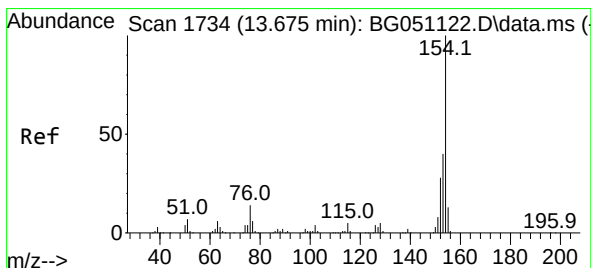
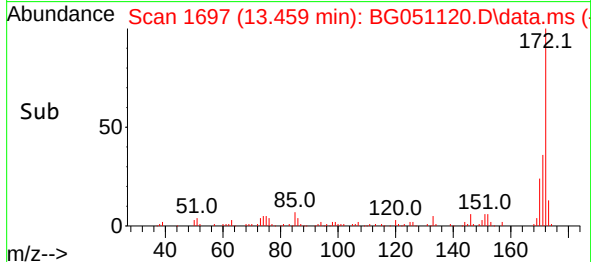
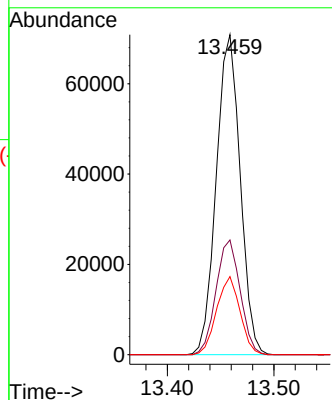
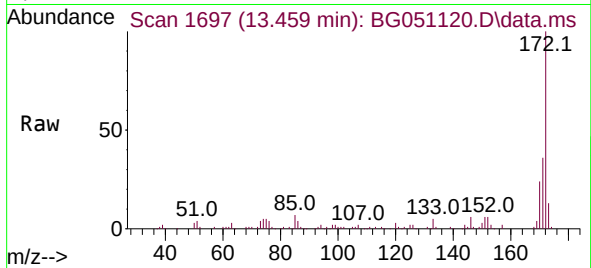




#45
2-Fluorobiphenyl
Concen: 23.794 ng
RT: 13.459 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

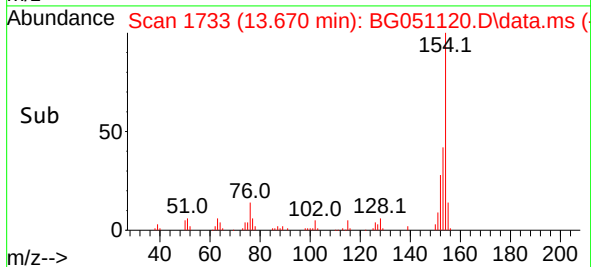
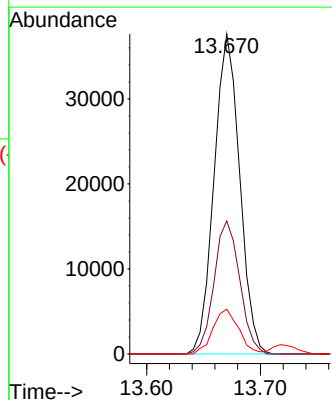
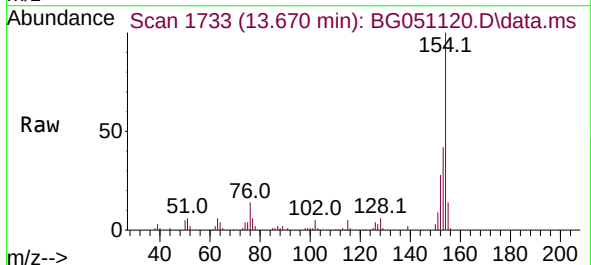
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ClientSampleId :
SSTDICC010

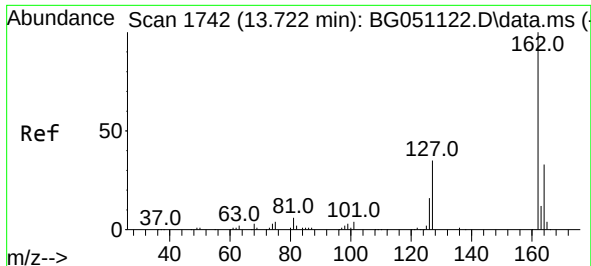
Tgt Ion:172 Resp: 110303
Ion Ratio Lower Upper
172 100
171 35.9 28.6 43.0
170 24.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 10.988 ng
RT: 13.670 min Scan# 1733
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:154 Resp: 58771
Ion Ratio Lower Upper
154 100
153 41.6 20.5 60.5
76 14.0 0.0 29.3

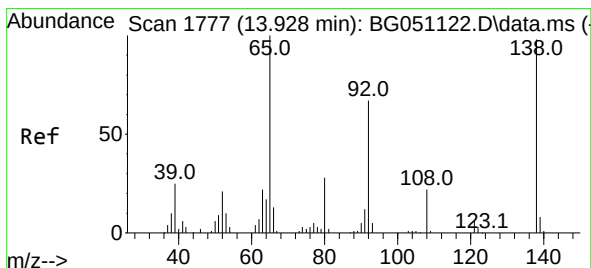
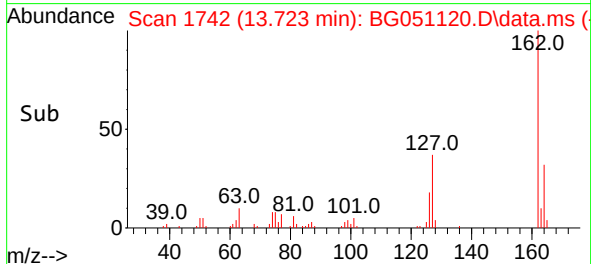
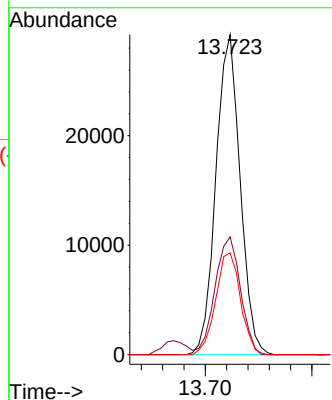
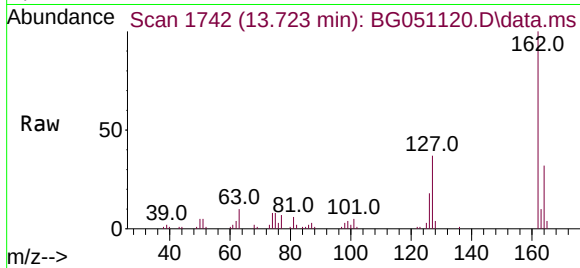




#47
2-Chloronaphthalene
Concen: 10.967 ng
RT: 13.723 min Scan# 1742
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

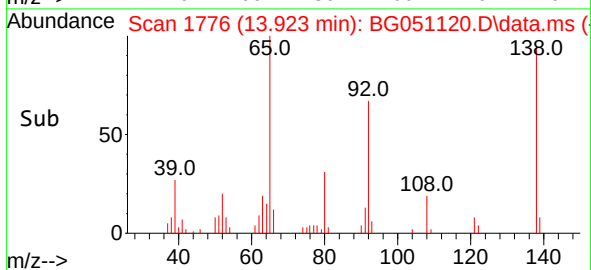
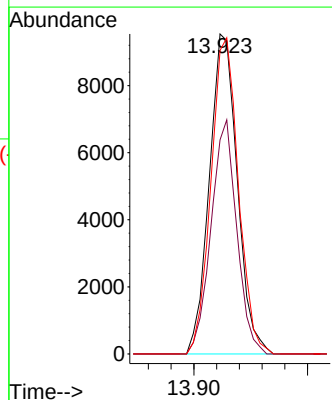
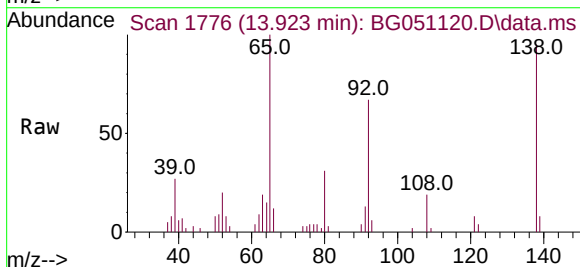
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

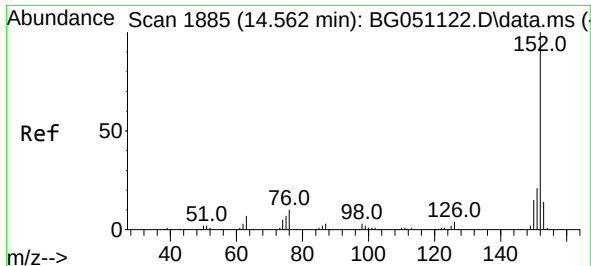
Tgt Ion:	162	Resp:	45992
Ion	Ratio	Lower	Upper
162	100		
127	36.8	32.7	49.1
164	31.8	27.0	40.4



#48
2-Nitroaniline
Concen: 10.137 ng
RT: 13.923 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:	65	Resp:	16279
Ion	Ratio	Lower	Upper
65	100		
92	66.9	47.2	70.8
138	94.9	68.0	102.0

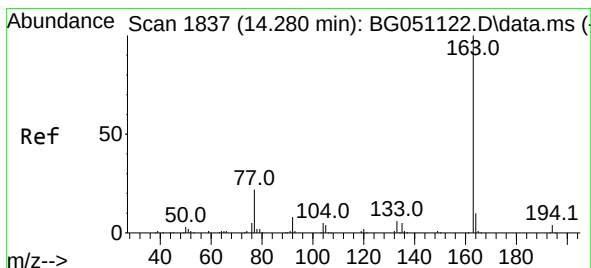
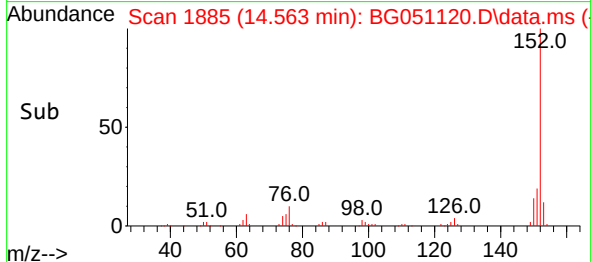
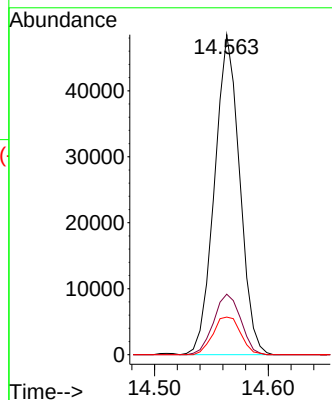
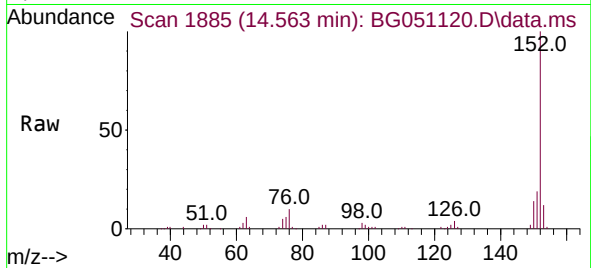




#49
Acenaphthylene
Concen: 10.969 ng
RT: 14.563 min Scan# 1885
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

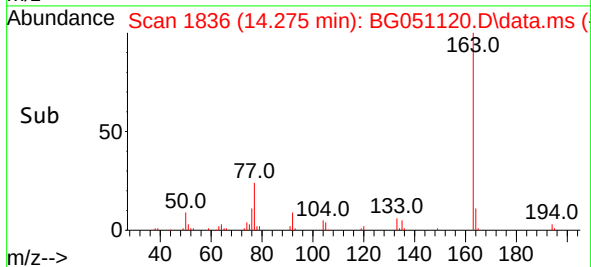
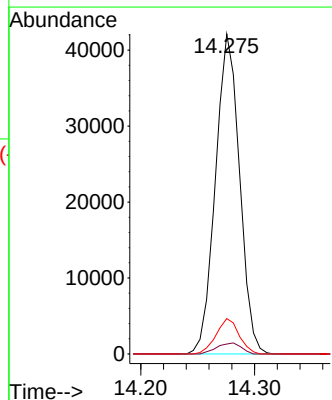
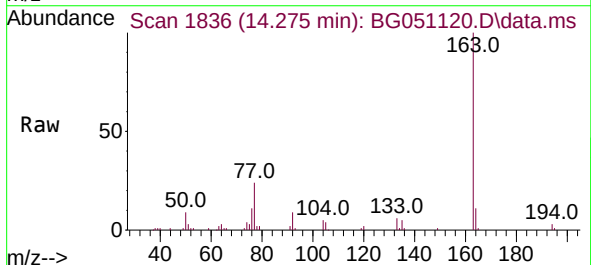
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

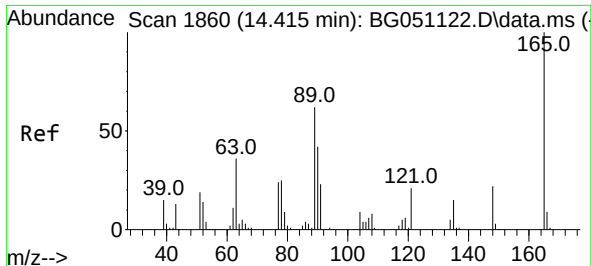
Tgt Ion:152 Resp: 74400
Ion Ratio Lower Upper
152 100
151 18.9 18.2 27.4
153 11.7 11.7 17.5



#50
Dimethylphthalate
Concen: 10.769 ng
RT: 14.275 min Scan# 1836
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:163 Resp: 62062
Ion Ratio Lower Upper
163 100
194 3.1 3.0 4.6
164 11.1 8.6 12.8

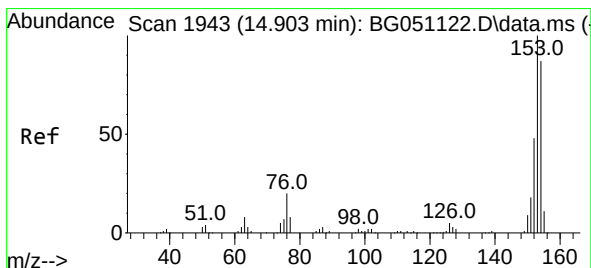
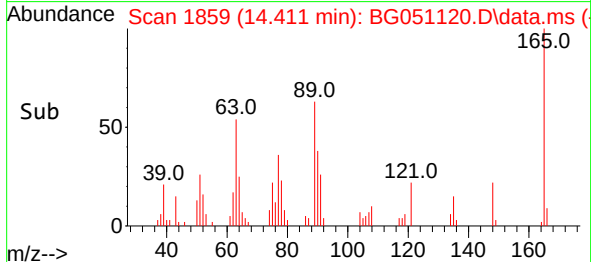
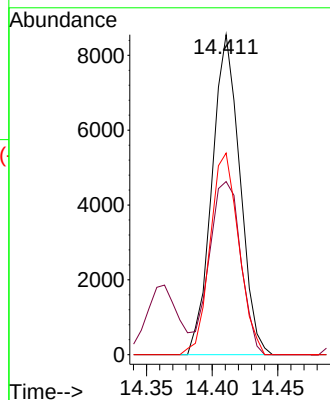
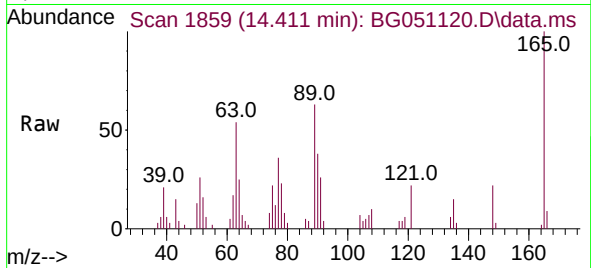




#51
2,6-Dinitrotoluene
Concen: 10.666 ng
RT: 14.411 min Scan# 1859
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

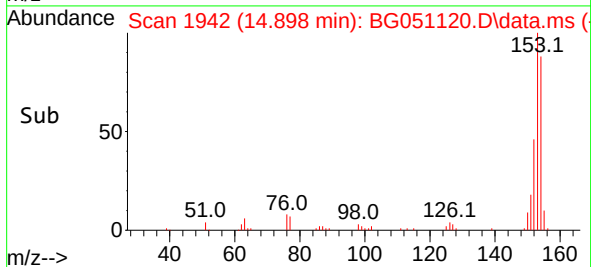
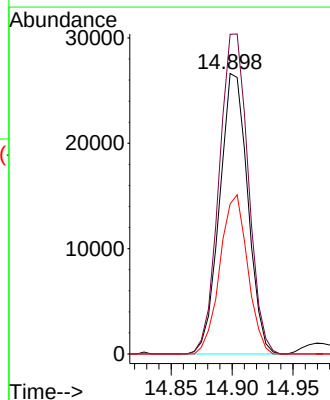
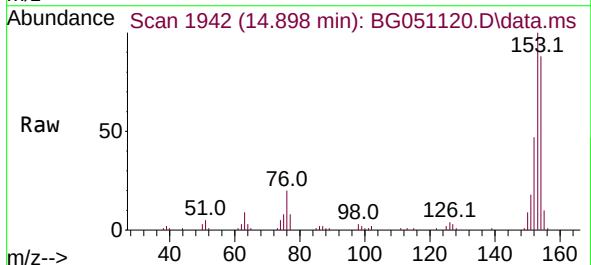
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

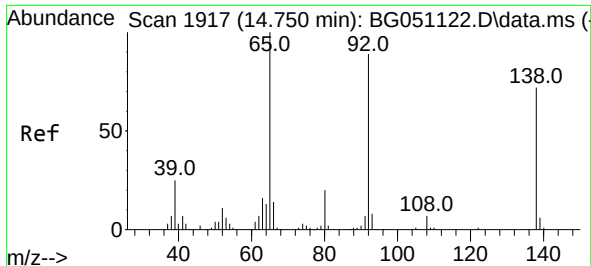
Tgt Ion:165 Resp: 12651
Ion Ratio Lower Upper
165 100
63 54.1 63.3 94.9#
89 63.0 63.4 95.0#



#52
Acenaphthene
Concen: 10.812 ng
RT: 14.898 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:154 Resp: 42732
Ion Ratio Lower Upper
154 100
153 114.0 87.0 130.4
152 53.5 40.1 60.1

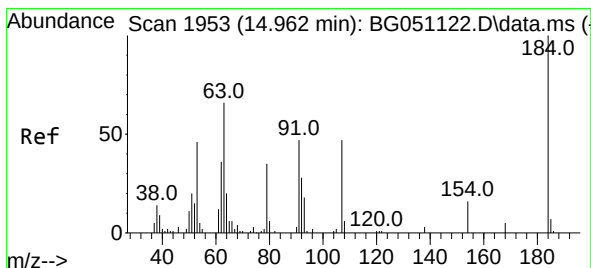
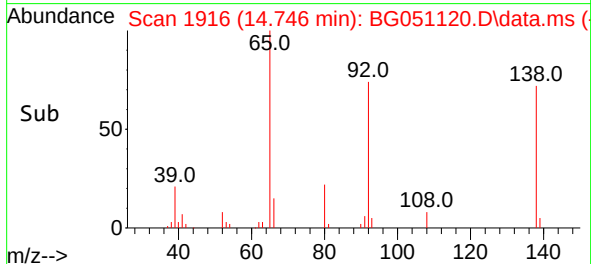
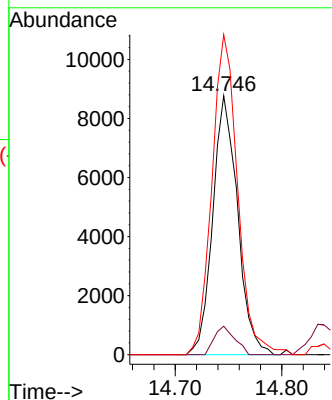
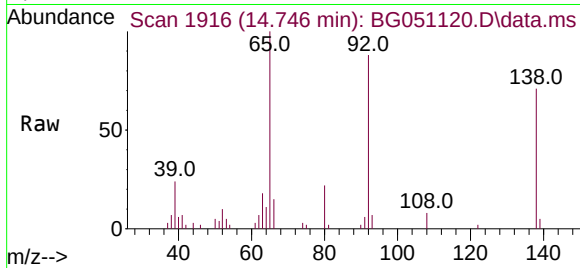




#53
3-Nitroaniline
Concen: 10.210 ng
RT: 14.746 min Scan# 1916
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

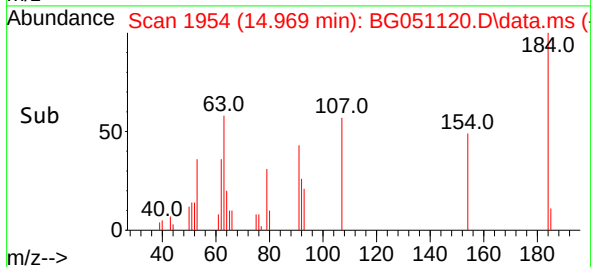
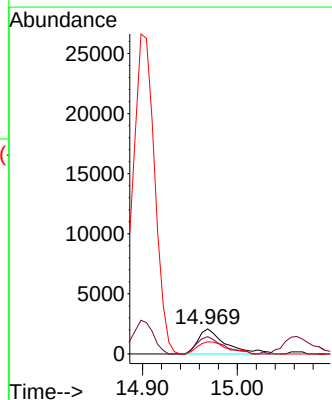
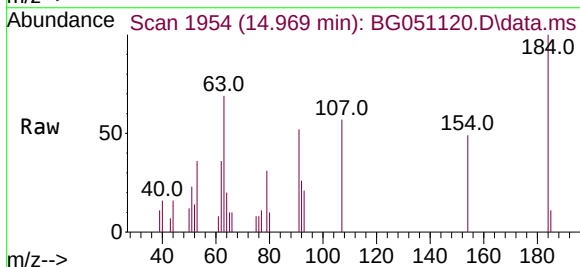
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

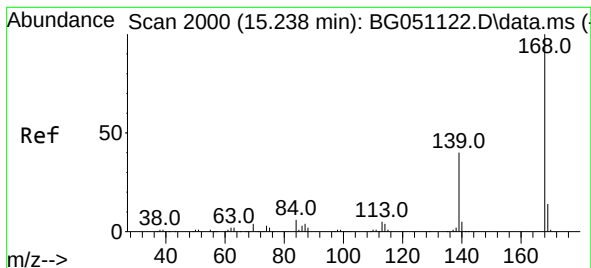
Tgt Ion:138 Resp: 14153
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 123.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 6.421 ng
RT: 14.969 min Scan# 1954
Delta R.T. 0.007 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:184 Resp: 4165
Ion Ratio Lower Upper
184 100
63 68.7 68.3 102.5
154 48.7 62.6 93.8#





#55

Dibenzofuran

Concen: 11.256 ng

RT: 15.233 min Scan# 1999

Delta R.T. -0.005 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

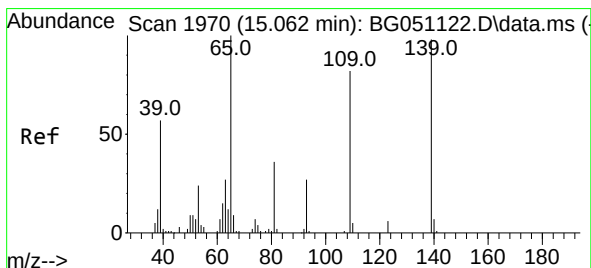
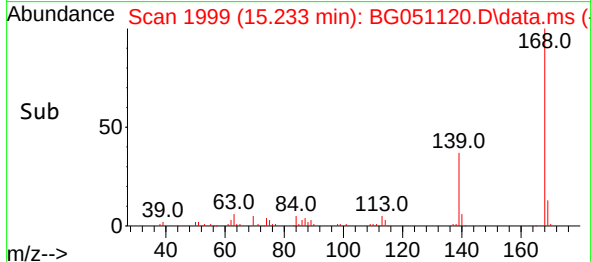
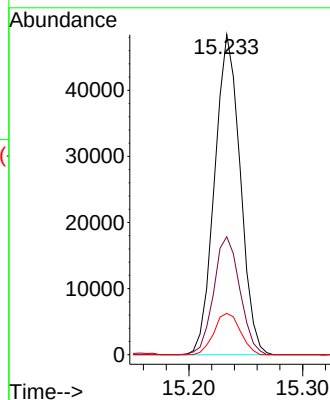
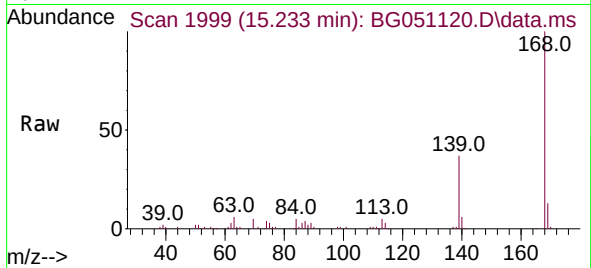
Tgt Ion:168 Resp: 75664

Ion Ratio Lower Upper

168 100

139 36.8 33.4 50.2

169 12.9 12.3 18.5



#56

4-Nitrophenol

Concen: 8.971 ng

RT: 15.063 min Scan# 1970

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

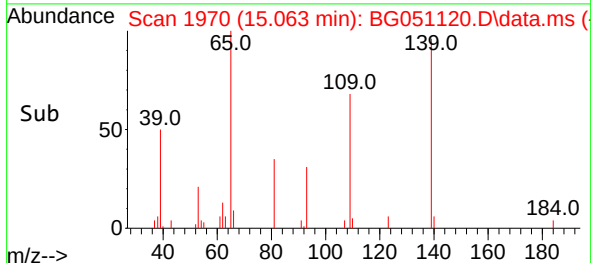
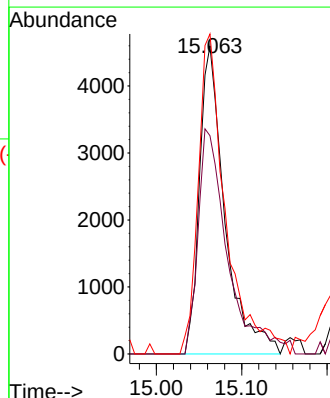
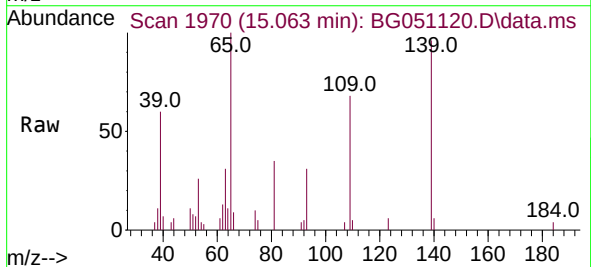
Tgt Ion:139 Resp: 9513

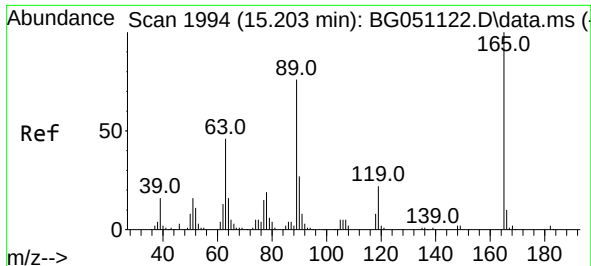
Ion Ratio Lower Upper

139 100

109 70.9 116.3 156.3#

65 103.9 105.0 145.0#

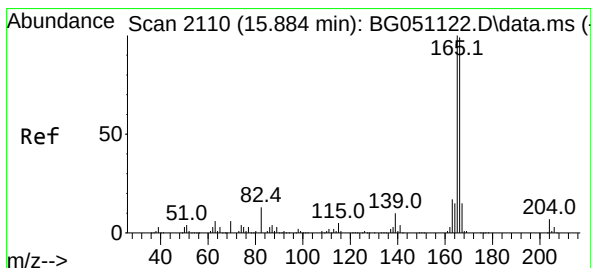
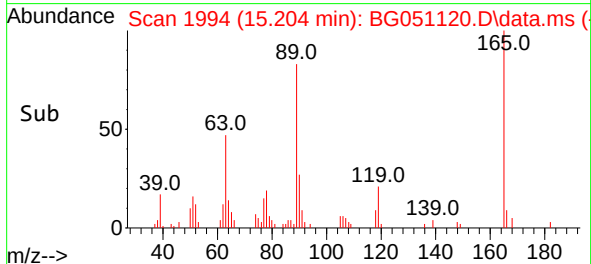
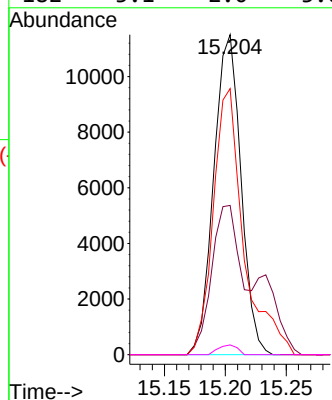
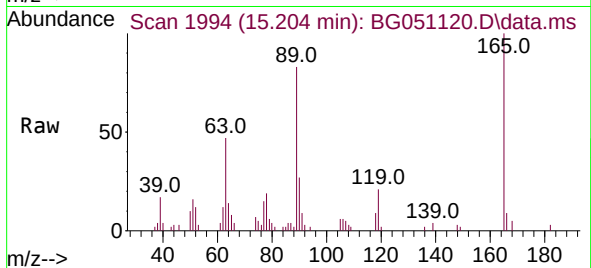




#57
2,4-Dinitrotoluene
Concen: 10.604 ng
RT: 15.204 min Scan# 1994
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

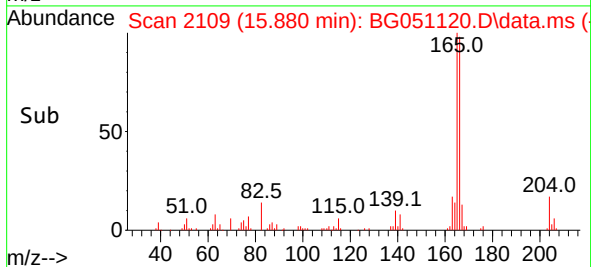
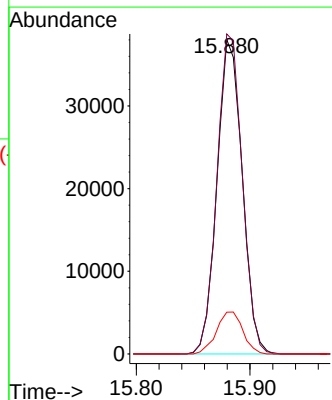
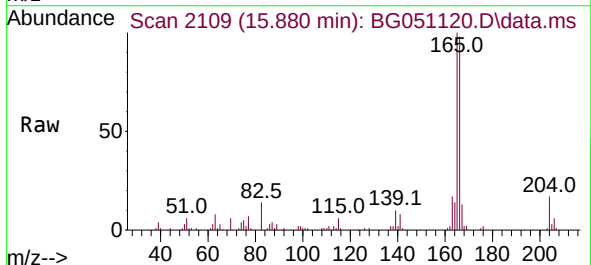
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

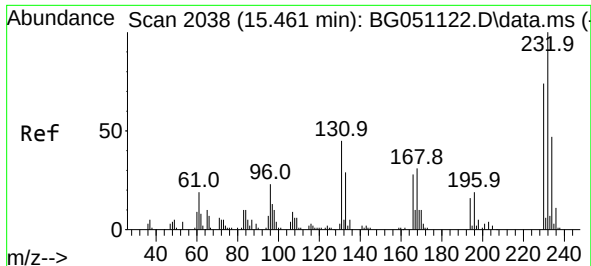
Tgt Ion:165 Resp: 17846
Ion Ratio Lower Upper
165 100
63 46.7 48.0 72.0#
89 83.1 65.4 98.0
182 3.1 2.0 3.0#



#58
Fluorene
Concen: 11.179 ng
RT: 15.880 min Scan# 2109
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:166 Resp: 58656
Ion Ratio Lower Upper
166 100
165 101.8 77.7 116.5
167 13.3 10.8 16.2

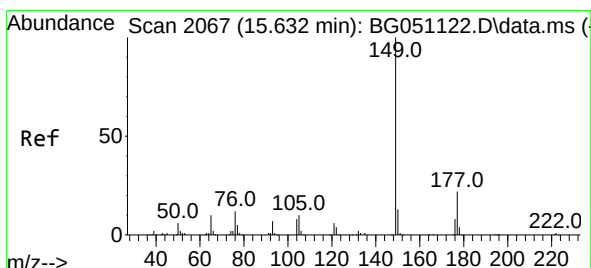
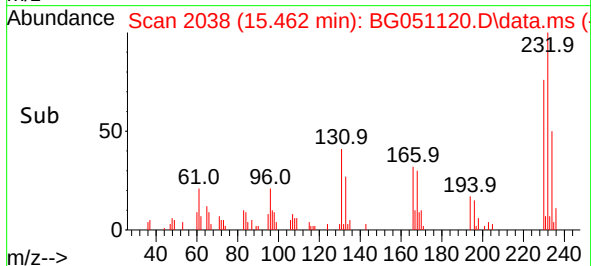
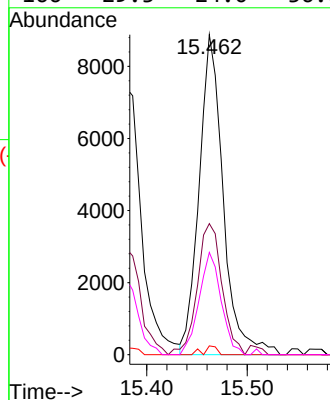
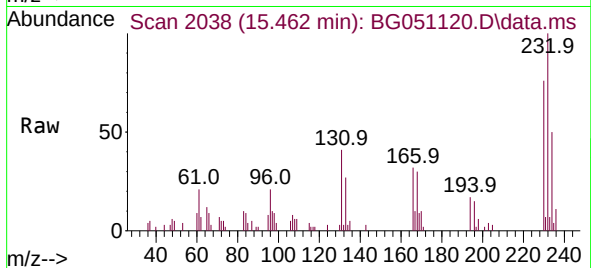




#59
2,3,4,6-Tetrachlorophenol
Concen: 10.721 ng
RT: 15.462 min Scan# 2038
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

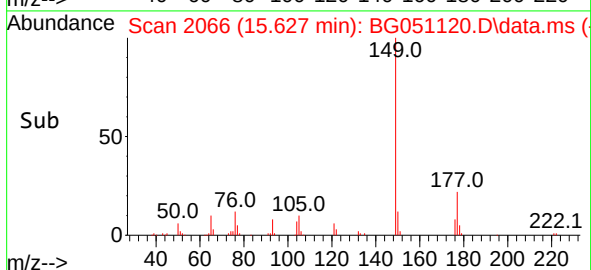
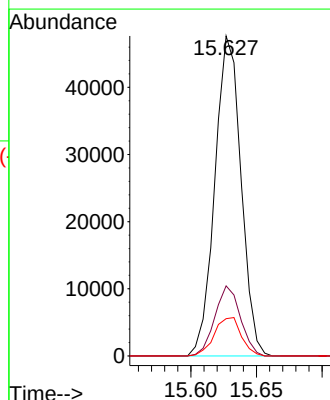
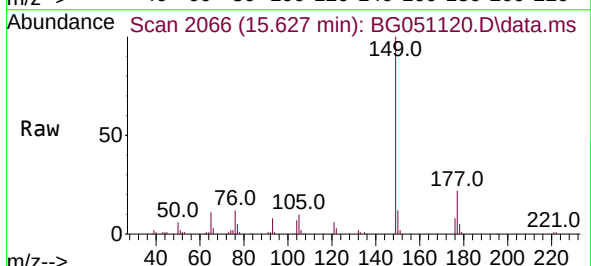
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

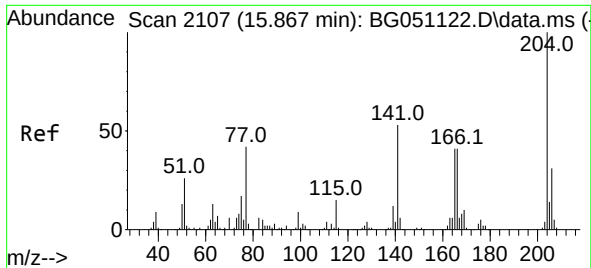
Tgt Ion:232 Resp: 14825
Ion Ratio Lower Upper
232 100
131 42.0 37.2 55.8
130 1.5 2.8 4.2#
166 29.3 24.0 36.0



#60
Diethylphthalate
Concen: 10.900 ng
RT: 15.627 min Scan# 2066
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:149 Resp: 65916
Ion Ratio Lower Upper
149 100
177 21.9 19.0 28.6
150 11.6 10.2 15.4

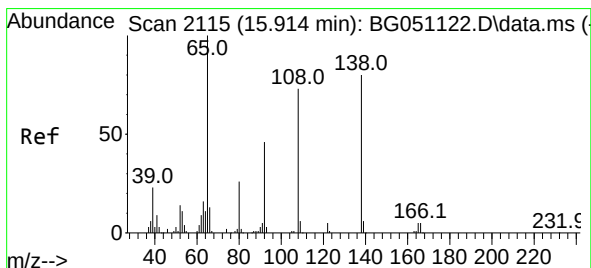
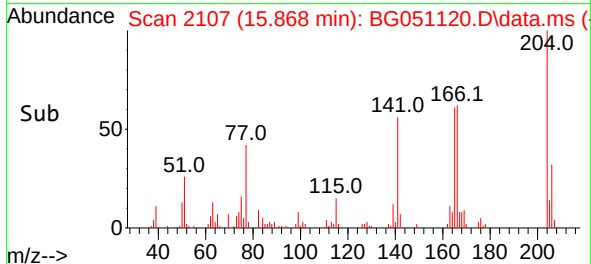
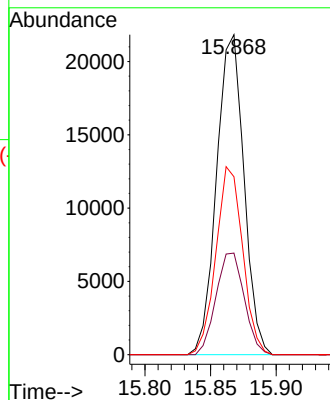
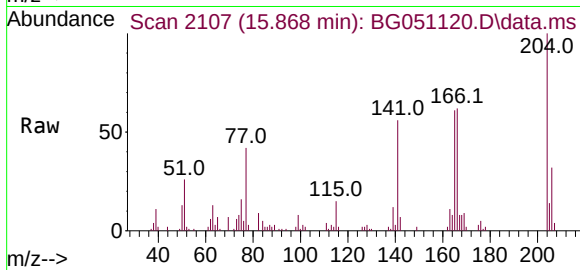




#61
4-Chlorophenyl-phenylether
Concen: 11.163 ng
RT: 15.868 min Scan# 2107
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

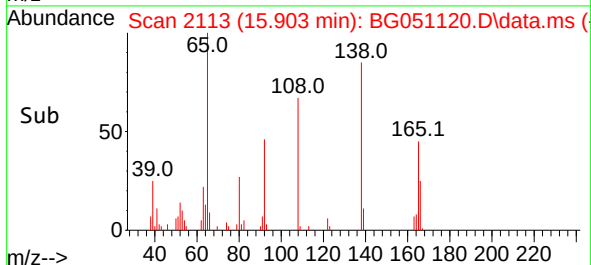
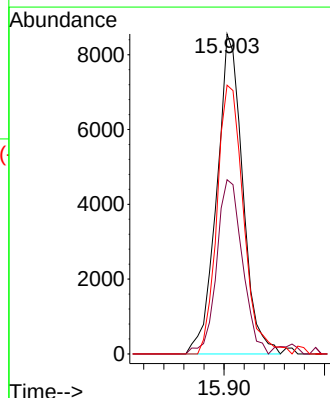
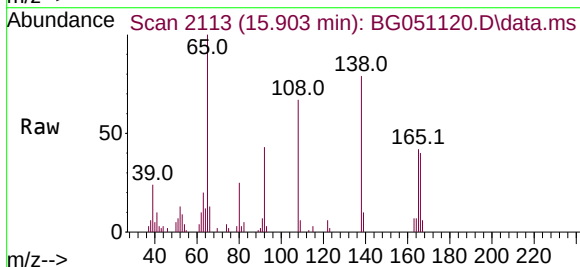
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

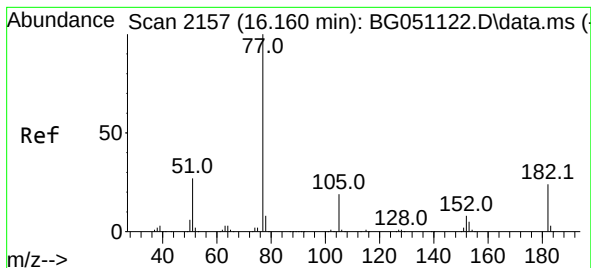
Tgt Ion:204 Resp: 31639
Ion Ratio Lower Upper
204 100
206 31.8 24.6 37.0
141 55.6 47.8 71.8



#62
4-Nitroaniline
Concen: 10.626 ng
RT: 15.903 min Scan# 2113
Delta R.T. -0.011 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:138 Resp: 15311
Ion Ratio Lower Upper
138 100
92 54.5 32.3 72.3
108 84.0 132.4 172.4#





#63

Azobenzene

Concen: 10.447 ng

RT: 16.162 min Scan# 2157

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 66949

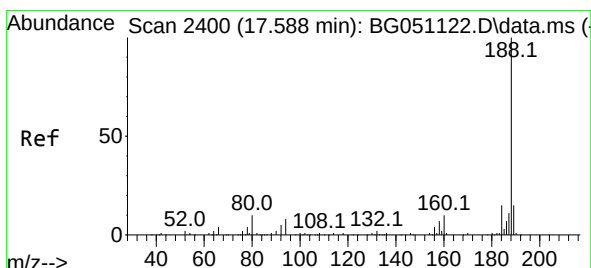
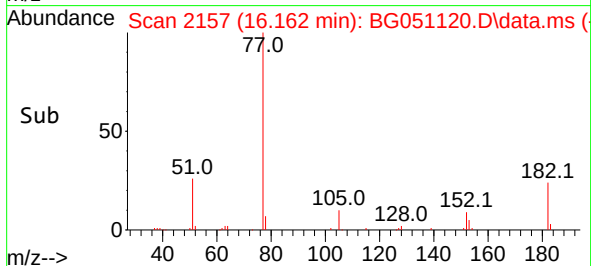
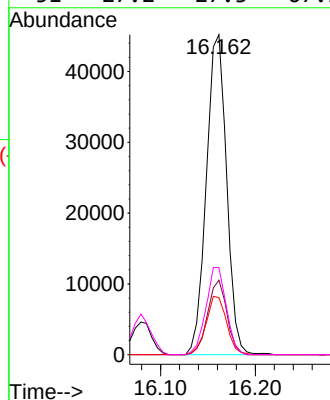
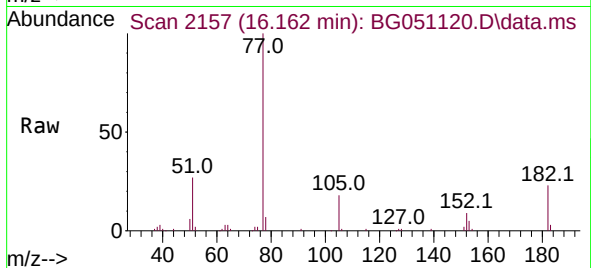
Ion Ratio Lower Upper

77 100

182 23.3 7.9 47.9

105 17.8 0.0 37.9

51 27.2 27.3 67.3#



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.583 min Scan# 2399

Delta R.T. -0.005 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

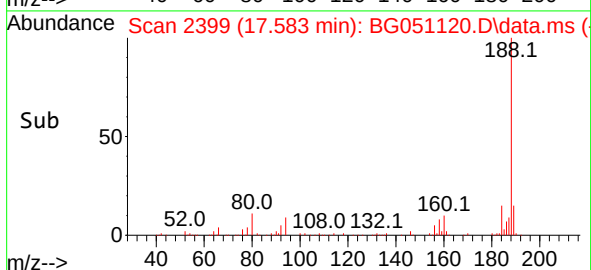
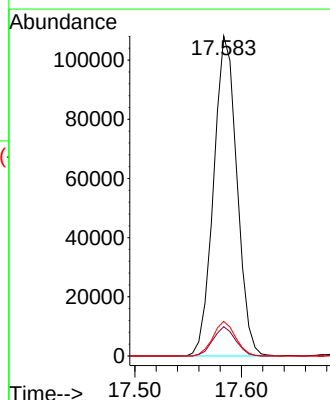
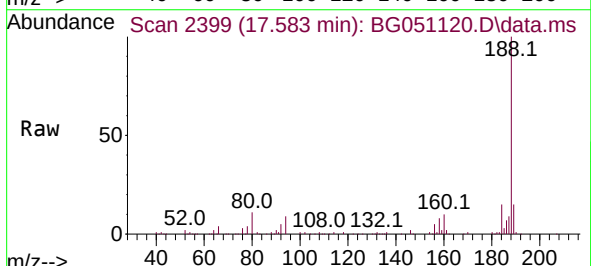
Tgt Ion:188 Resp: 164397

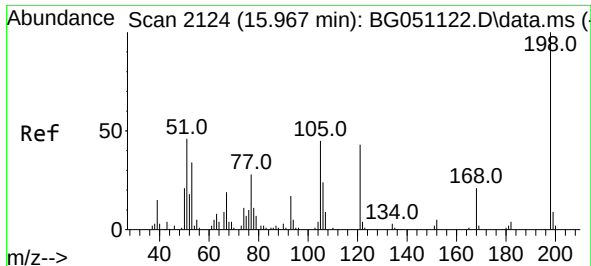
Ion Ratio Lower Upper

188 100

94 9.1 5.4 8.0#

80 10.8 3.7 5.5#

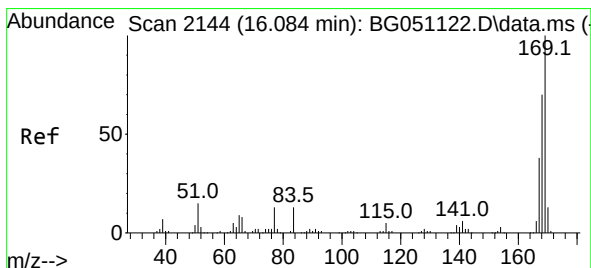
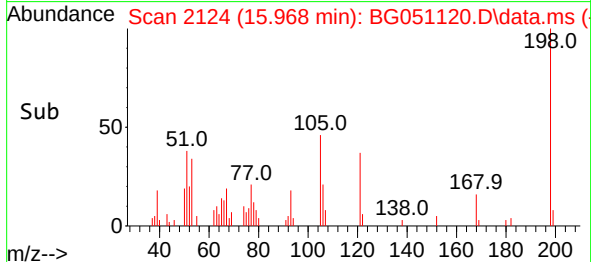
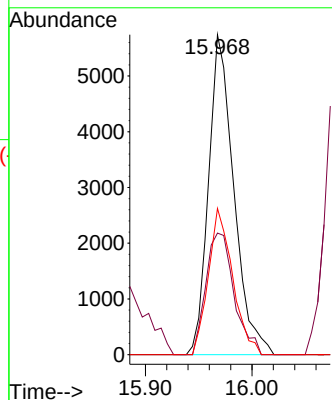
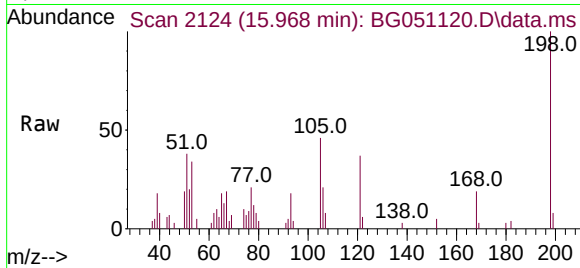




#65
 4,6-Dinitro-2-methylphenol
 Concen: 9.291 ng
 RT: 15.968 min Scan# 2124
 Delta R.T. 0.001 min
 Lab File: BG051120.D
 Acq: 19 Nov 2021 11:33

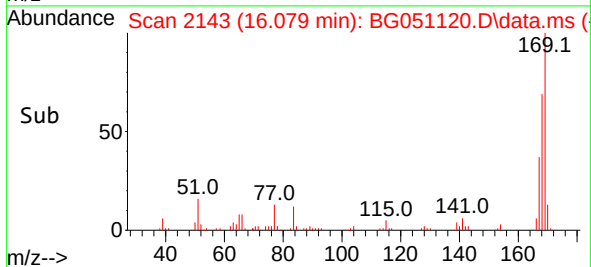
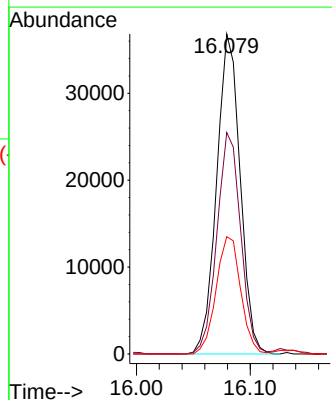
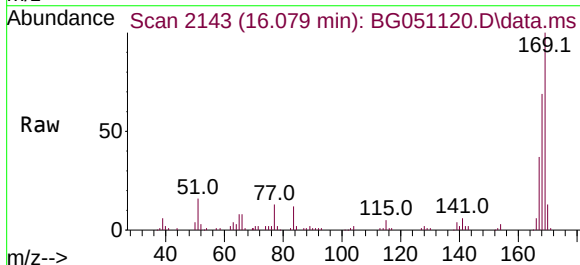
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

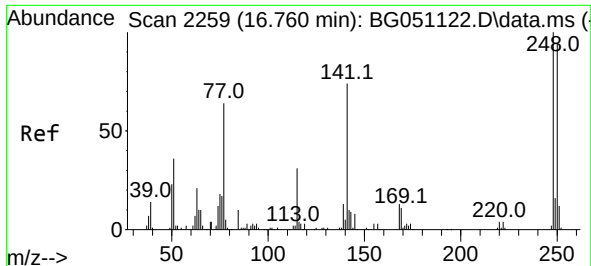
Tgt Ion:198 Resp: 9450
 Ion Ratio Lower Upper
 198 100
 51 38.0 29.4 69.4
 105 45.7 15.1 55.1



#66
 n-Nitrosodiphenylamine
 Concen: 11.212 ng
 RT: 16.079 min Scan# 2143
 Delta R.T. -0.005 min
 Lab File: BG051120.D
 Acq: 19 Nov 2021 11:33

Tgt Ion:169 Resp: 52937
 Ion Ratio Lower Upper
 169 100
 168 69.2 56.3 84.5
 167 36.6 28.4 42.6

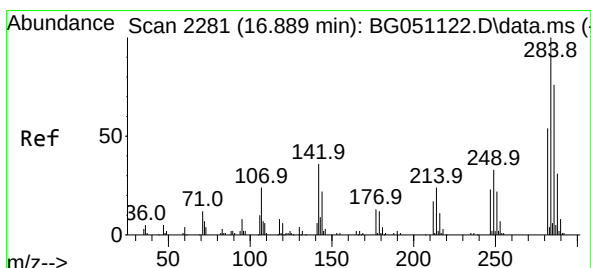
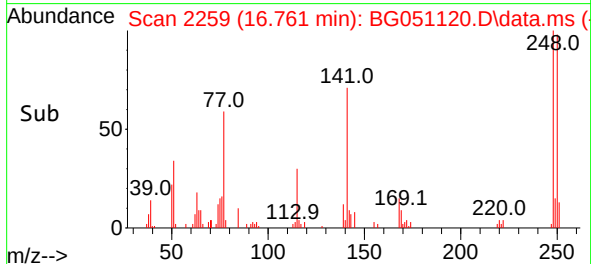
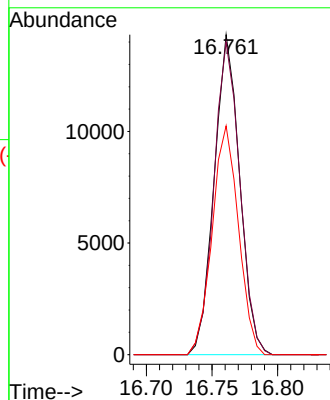
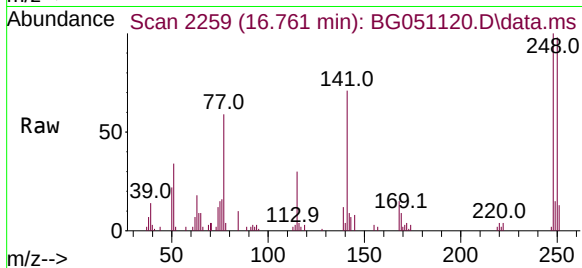




#67
4-Bromophenyl-phenylether
Concen: 11.234 ng
RT: 16.761 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

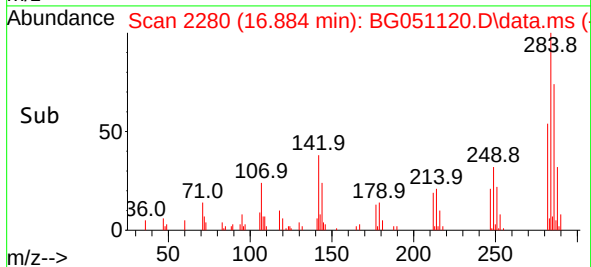
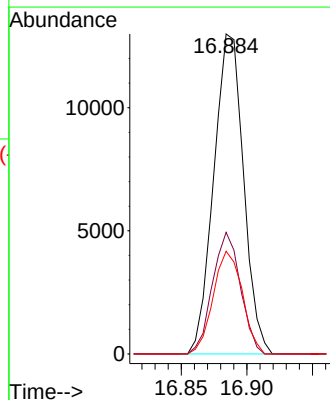
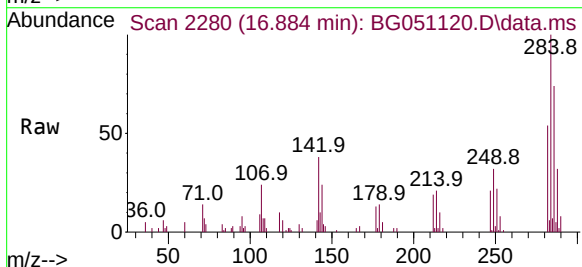
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

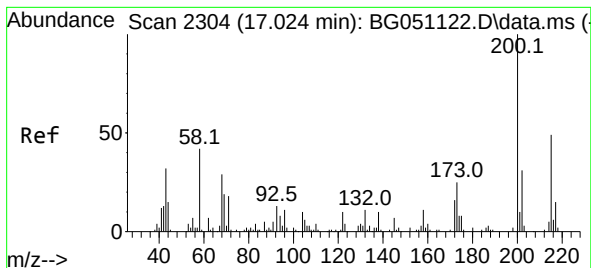
Tgt Ion:248 Resp: 19345
Ion Ratio Lower Upper
248 100
250 97.6 76.1 114.1
141 71.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 12.101 ng
RT: 16.884 min Scan# 2280
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:284 Resp: 20512
Ion Ratio Lower Upper
284 100
142 38.0 27.0 40.6
249 32.1 28.2 42.2





#69

Atrazine

Concen: 12.117 ng

RT: 17.019 min Scan# 21

Delta R.T. -0.005 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

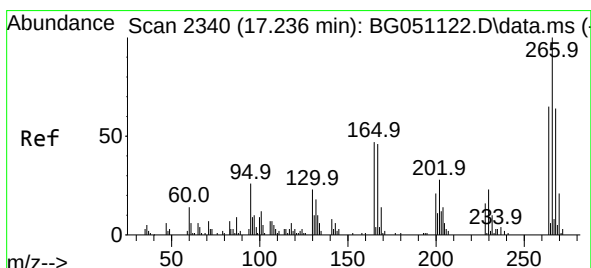
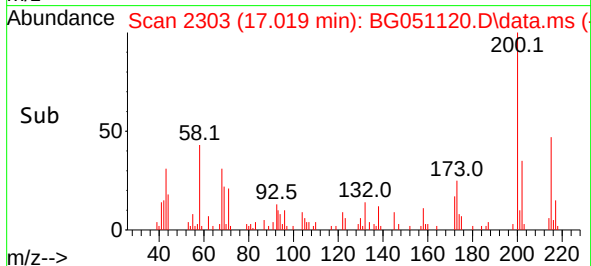
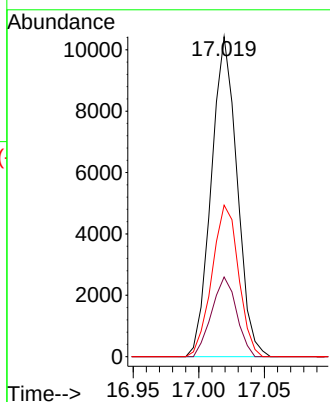
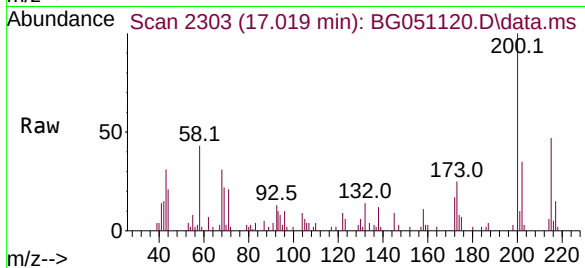
Tgt Ion:200 Resp: 14224

Ion Ratio Lower Upper

200 100

173 24.9 3.7 43.7

215 47.4 26.9 66.9



#70

Pentachlorophenol

Concen: 6.800 ng

RT: 17.243 min Scan# 2341

Delta R.T. 0.007 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

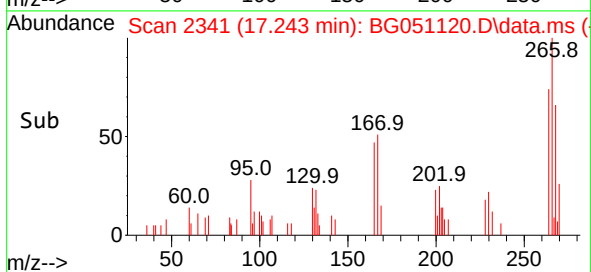
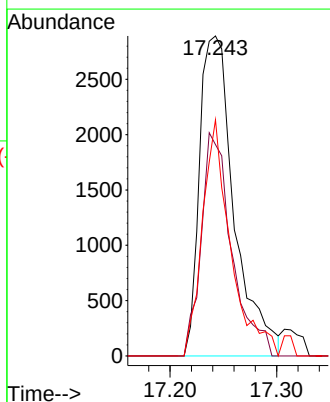
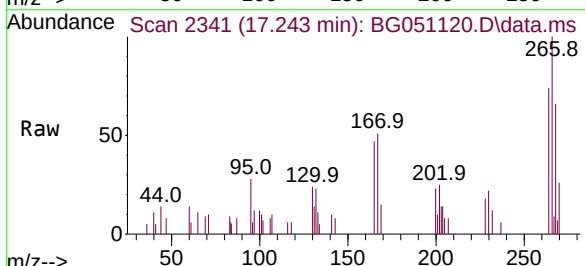
Tgt Ion:266 Resp: 6541

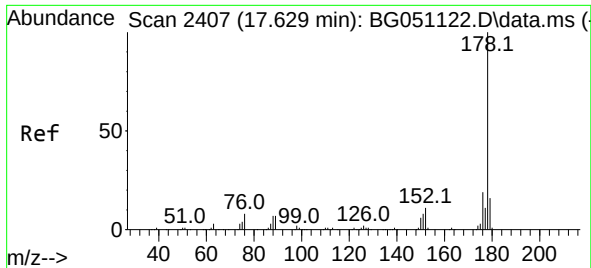
Ion Ratio Lower Upper

266 100

268 66.0 49.0 73.4

264 73.8 49.0 73.6#

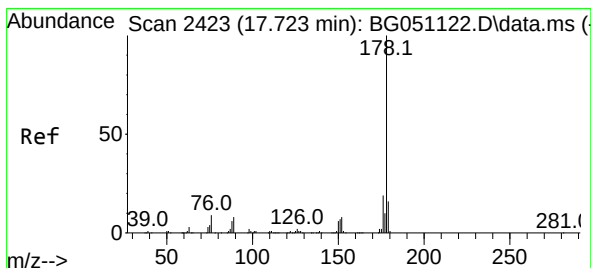
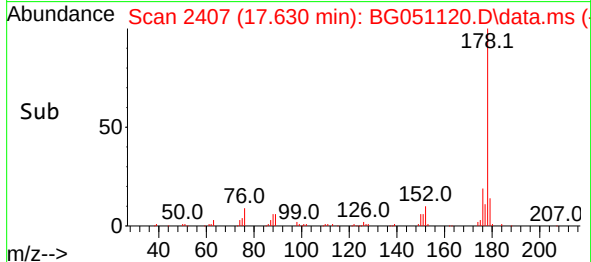
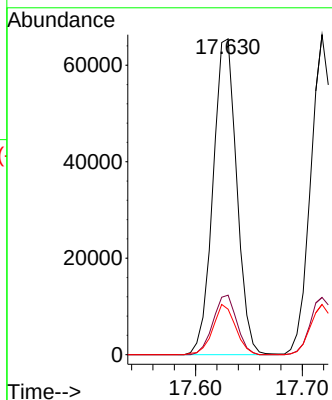
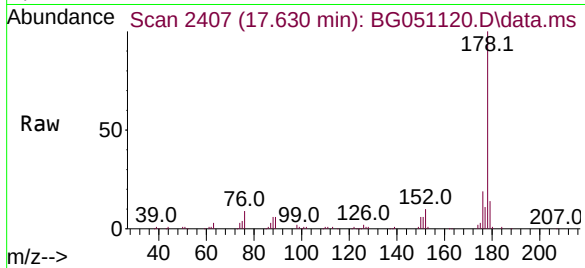




#71
Phenanthrene
Concen: 11.504 ng
RT: 17.630 min Scan# 2407
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

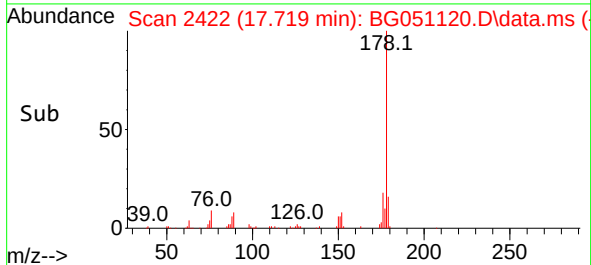
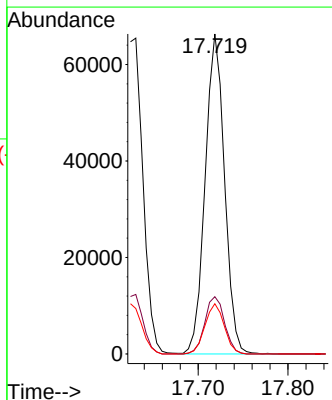
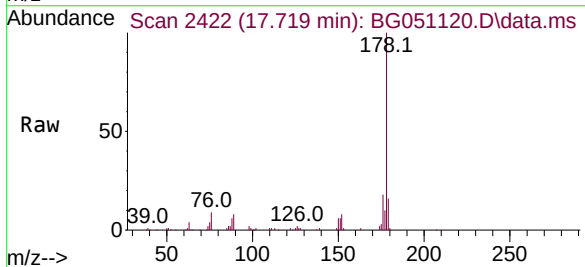
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

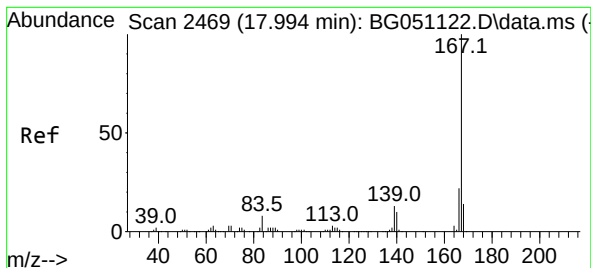
Tgt Ion:178 Resp: 100881
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 14.4 14.2 21.4



#72
Anthracene
Concen: 11.400 ng
RT: 17.719 min Scan# 2422
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:178 Resp: 99419
Ion Ratio Lower Upper
178 100
176 17.9 14.6 21.8
179 15.7 13.4 20.0





#73

Carbazole

Concen: 11.470 ng

RT: 17.989 min Scan# 2468

Delta R.T. -0.005 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

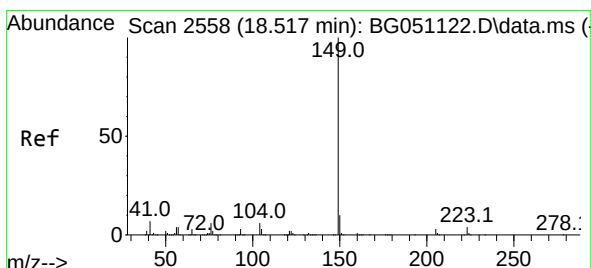
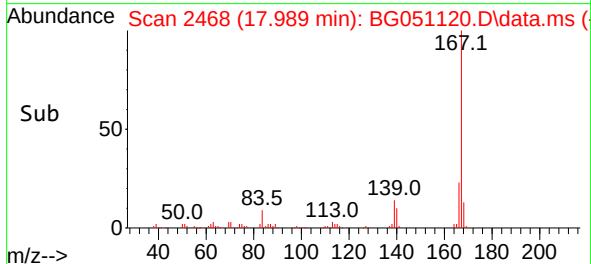
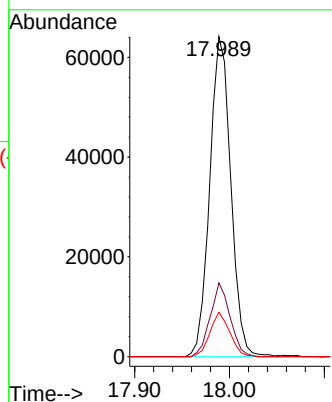
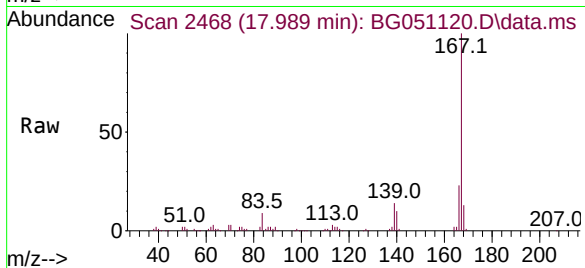
Tgt Ion:167 Resp: 99069

Ion Ratio Lower Upper

167 100

166 23.0 17.4 26.2

139 13.9 10.7 16.1



#74

Di-n-butylphthalate

Concen: 11.819 ng

RT: 18.518 min Scan# 2558

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

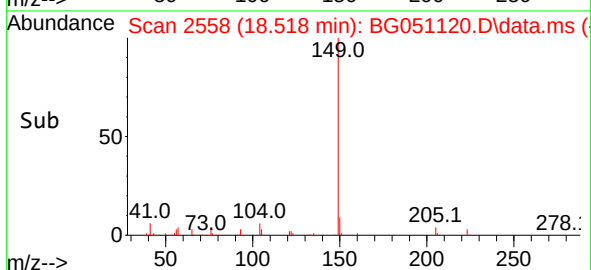
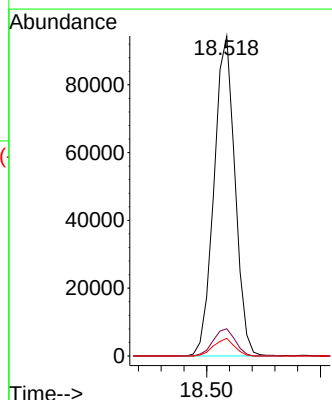
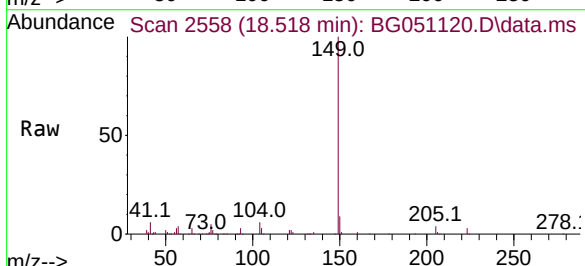
Tgt Ion:149 Resp: 120950

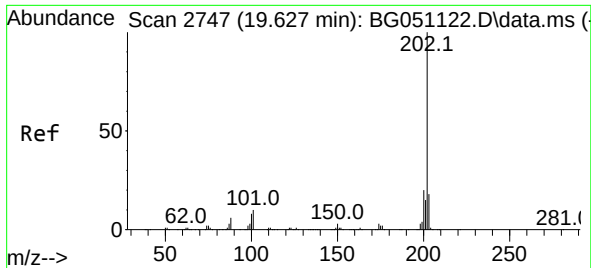
Ion Ratio Lower Upper

149 100

150 8.5 7.5 11.3

104 5.5 6.6 10.0#

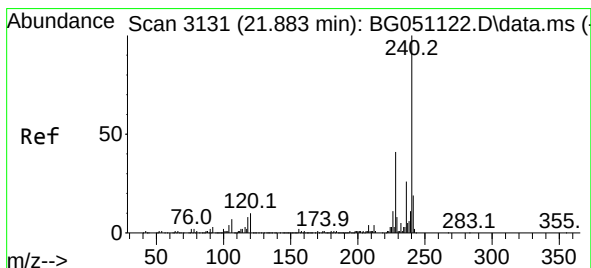
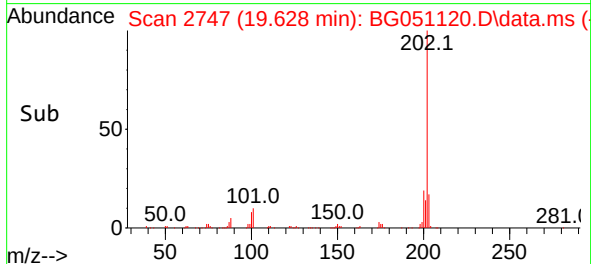
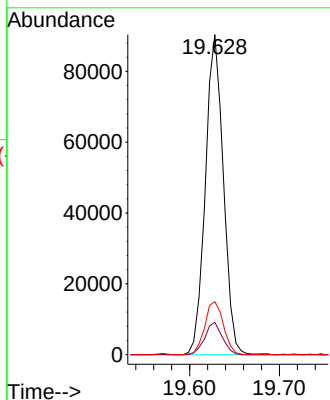
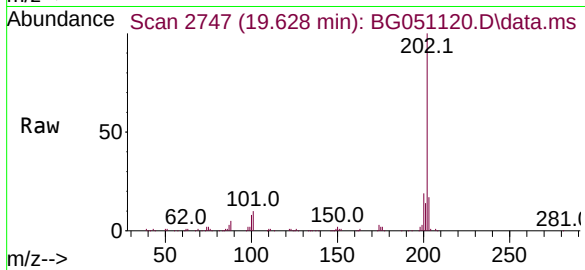




#75
Fluoranthene
Concen: 11.664 ng
RT: 19.628 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

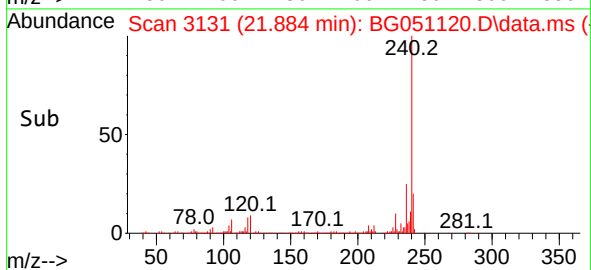
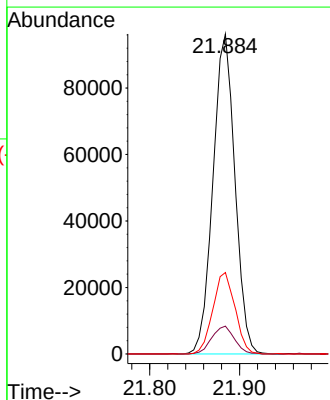
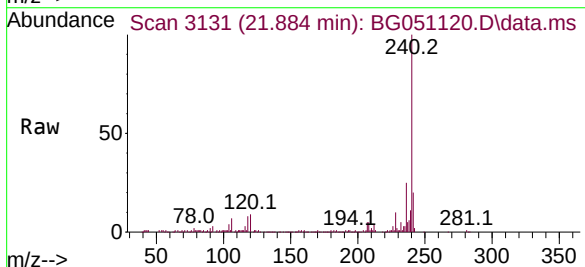
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

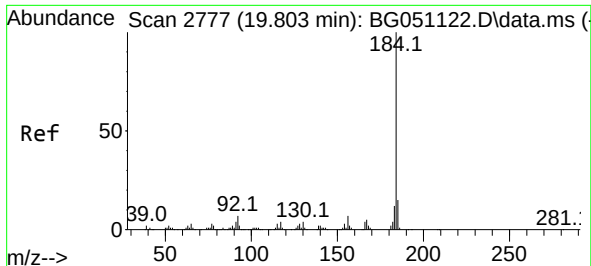
Tgt Ion:202 Resp: 125487
Ion Ratio Lower Upper
202 100
101 10.1 0.0 24.7
203 16.6 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.884 min Scan# 3131
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:240 Resp: 163179
Ion Ratio Lower Upper
240 100
120 8.7 4.2 6.2#
236 25.4 21.8 32.6

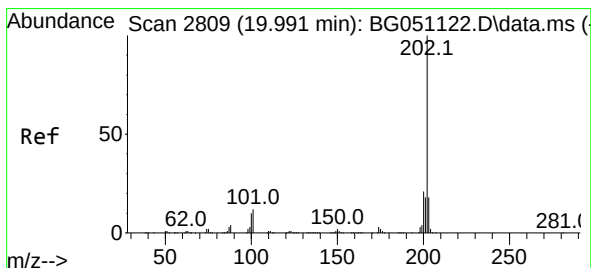
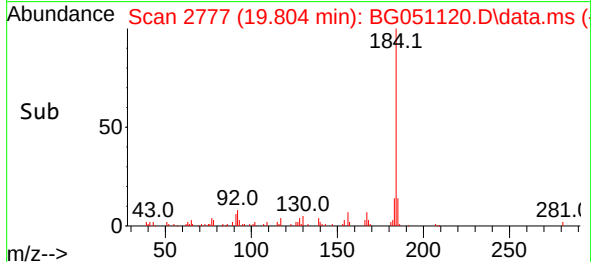
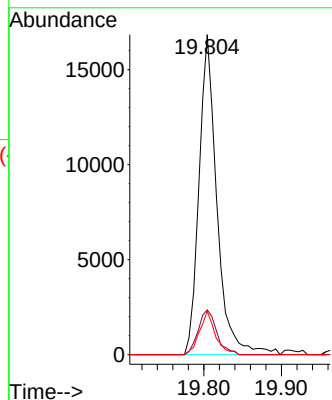
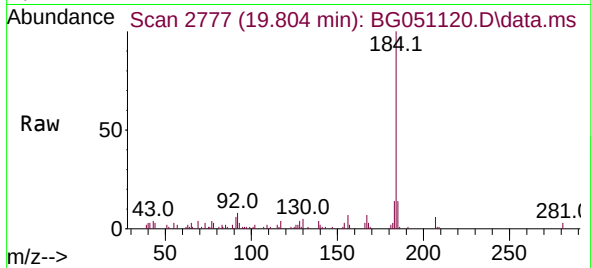




#77
Benzidine
Concen: 8.736 ng
RT: 19.804 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

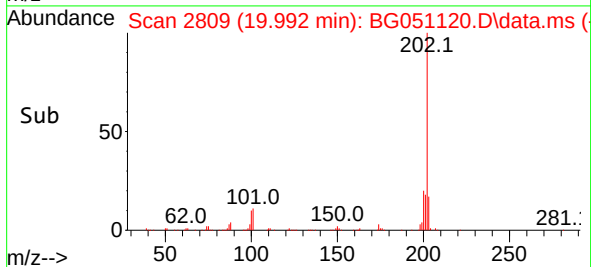
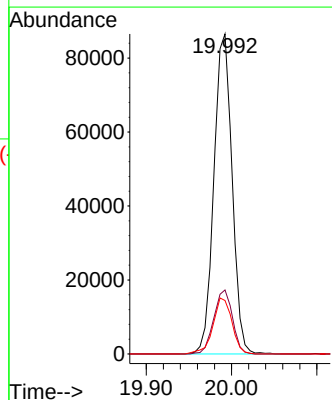
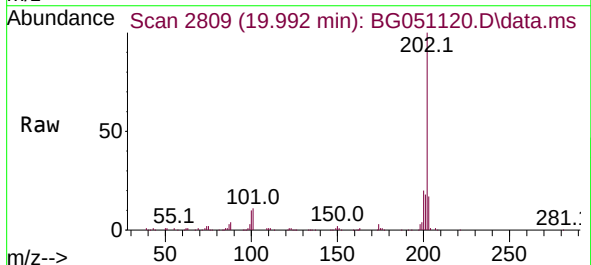
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

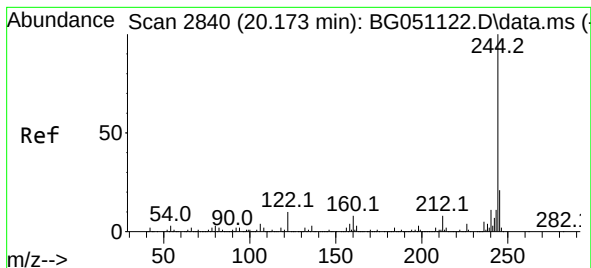
Tgt Ion:184 Resp: 26945
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 13.6 9.4 14.0



#78
Pyrene
Concen: 10.463 ng
RT: 19.992 min Scan# 2809
Delta R.T. 0.001 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:202 Resp: 128090
Ion Ratio Lower Upper
202 100
200 20.0 15.8 23.8
203 16.7 14.6 21.8





#79

Terphenyl-d14

Concen: 23.286 ng

RT: 20.174 min Scan# 21

Delta R.T. 0.001 min

Lab File: BG051120.D

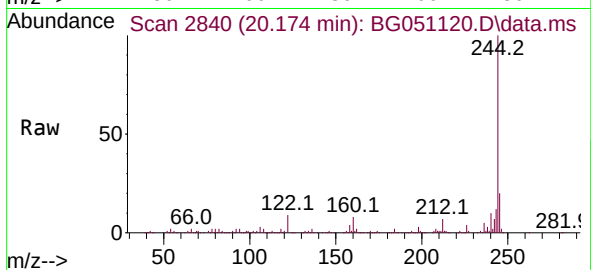
Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010



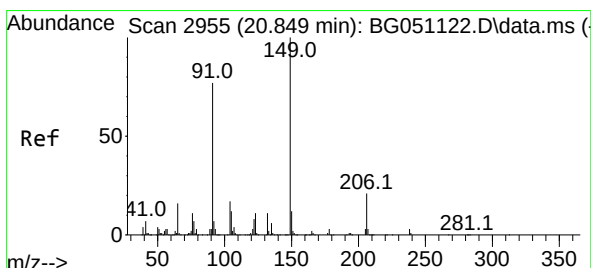
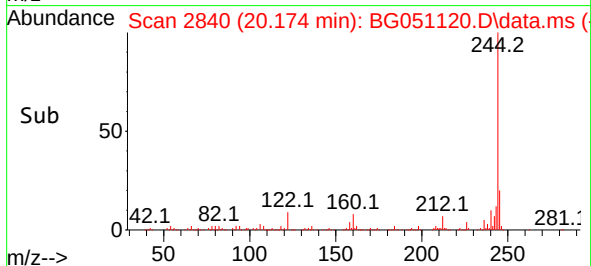
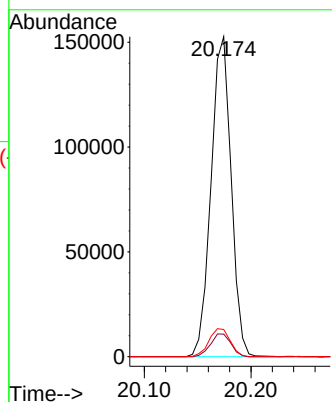
Tgt Ion:244 Resp: 199537

Ion Ratio Lower Upper

244 100

212 7.0 6.9 10.3

122 8.5 5.0 7.6#



#80

Butylbenzylphthalate

Concen: 10.683 ng

RT: 20.850 min Scan# 2955

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

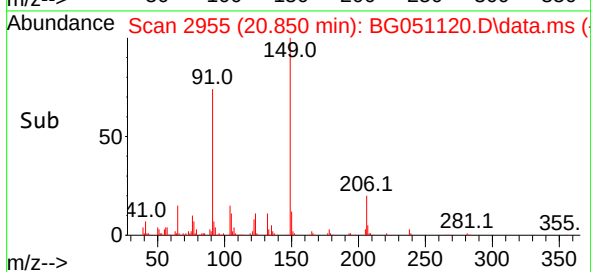
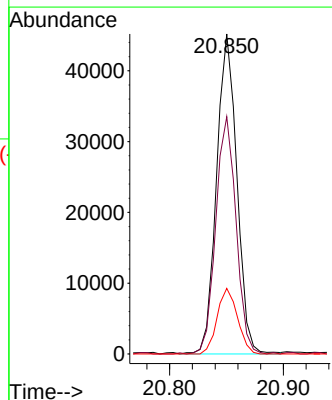
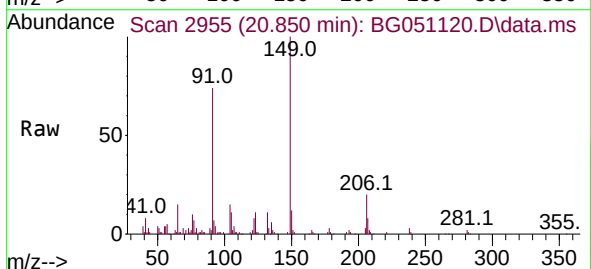
Tgt Ion:149 Resp: 56215

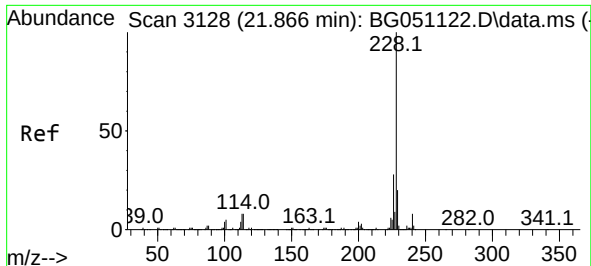
Ion Ratio Lower Upper

149 100

91 74.1 63.4 95.2

206 20.5 18.4 27.6

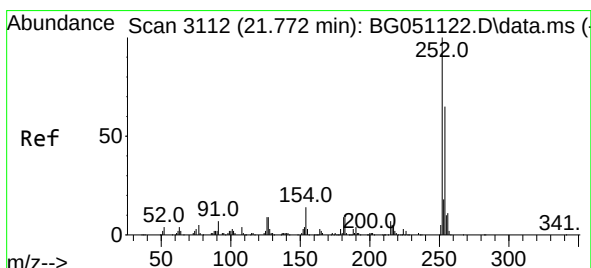
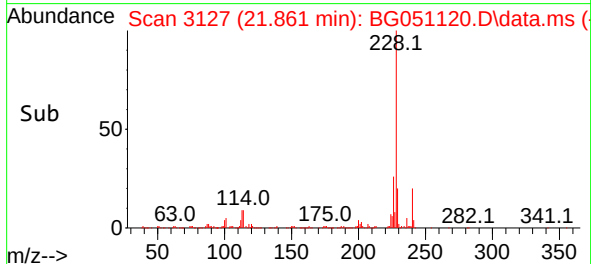
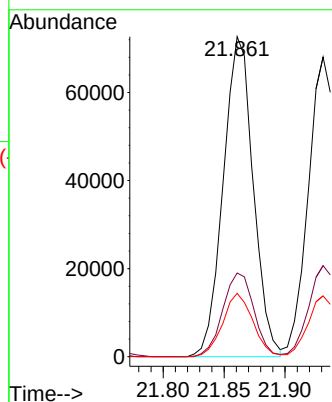
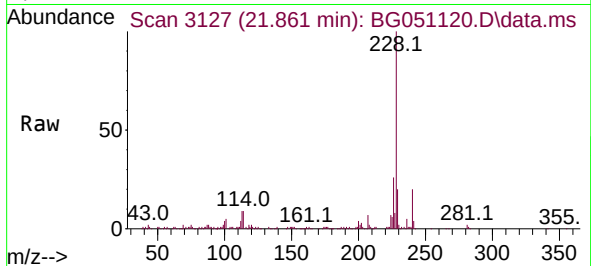




#81
Benzo(a)anthracene
Concen: 11.088 ng
RT: 21.861 min Scan# 3112
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

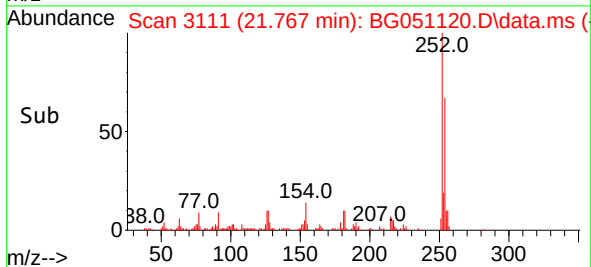
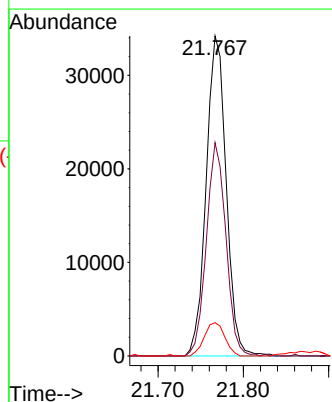
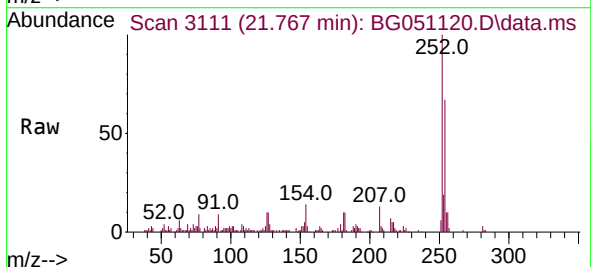
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

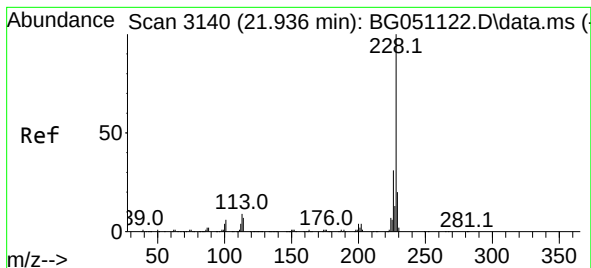
Tgt Ion:228 Resp: 124233
Ion Ratio Lower Upper
228 100
226 26.1 22.7 34.1
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 10.898 ng
RT: 21.767 min Scan# 3111
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:252 Resp: 55844
Ion Ratio Lower Upper
252 100
254 66.7 52.4 78.6
126 10.4 5.9 8.9#





#83

Chrysene

Concen: 11.007 ng

RT: 21.931 min Scan# 3140

Delta R.T. -0.005 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

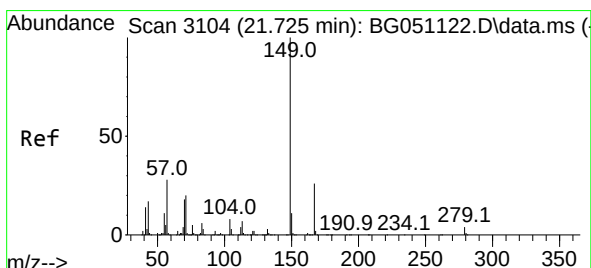
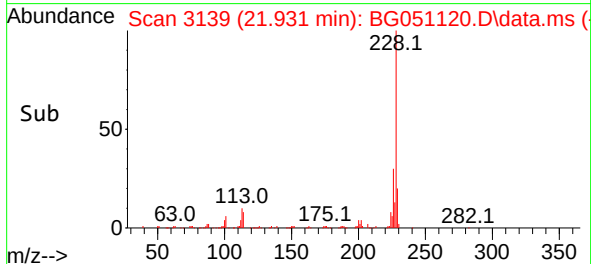
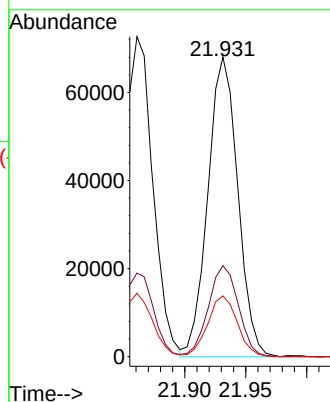
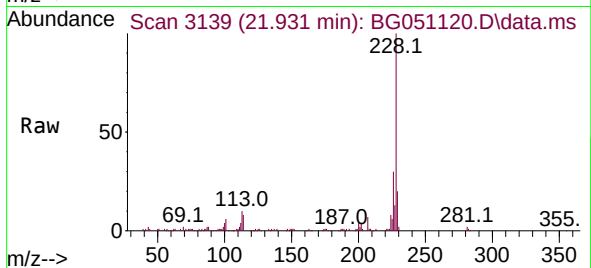
Tgt Ion:228 Resp: 116339

Ion Ratio Lower Upper

228 100

226 30.4 23.1 34.7

229 20.3 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 10.391 ng

RT: 21.726 min Scan# 3104

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

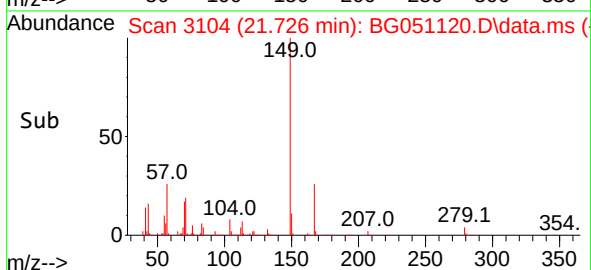
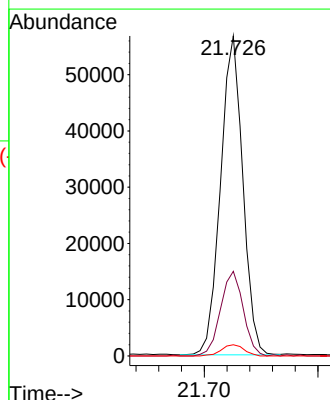
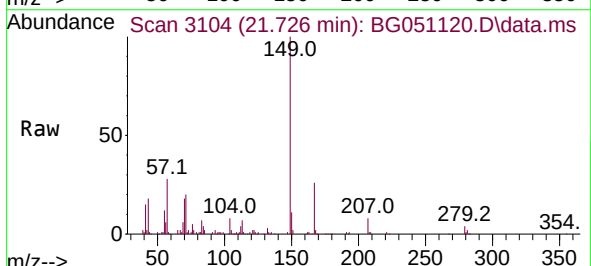
Tgt Ion:149 Resp: 76992

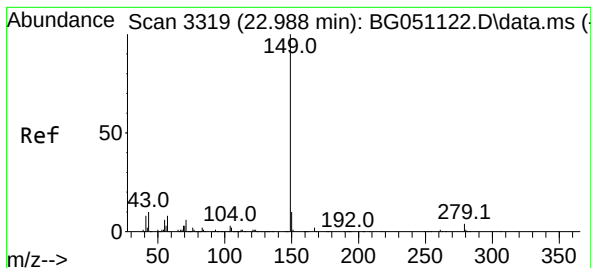
Ion Ratio Lower Upper

149 100

167 26.4 22.3 33.5

279 3.5 3.8 5.8#





#85

Di-n-octyl phthalate

Concen: 10.403 ng

RT: 22.989 min Scan# 31

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

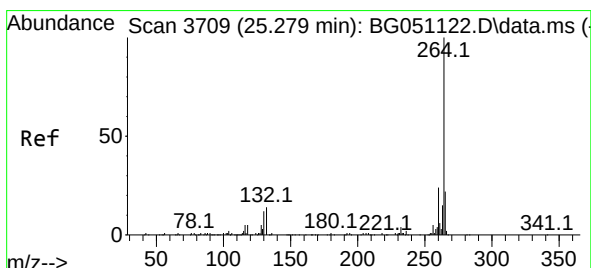
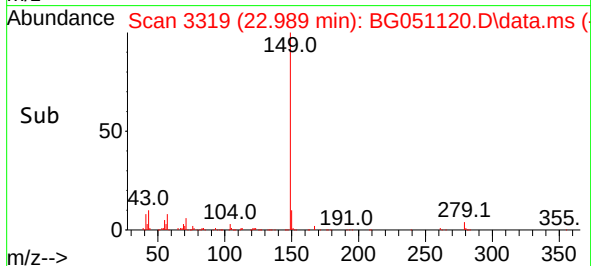
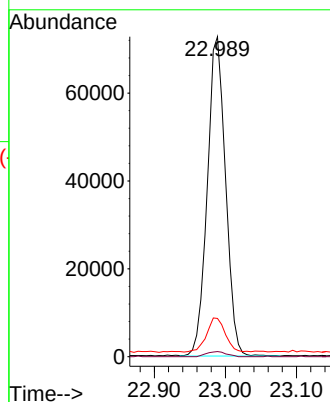
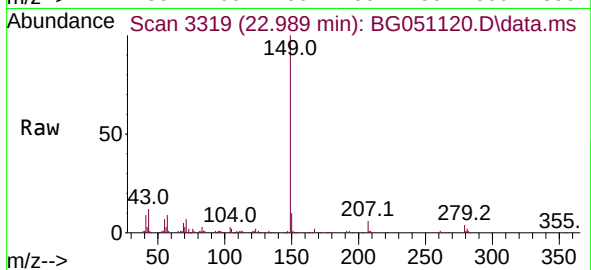
Tgt Ion:149 Resp: 129749

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.2

43 11.0 8.6 12.8



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.280 min Scan# 3709

Delta R.T. 0.001 min

Lab File: BG051120.D

Acq: 19 Nov 2021 11:33

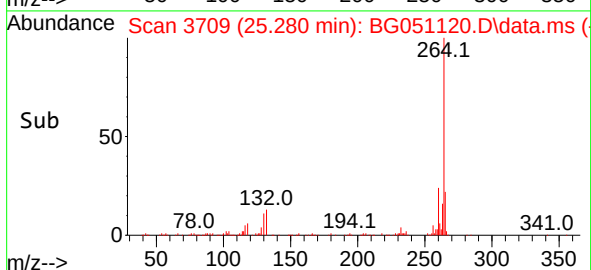
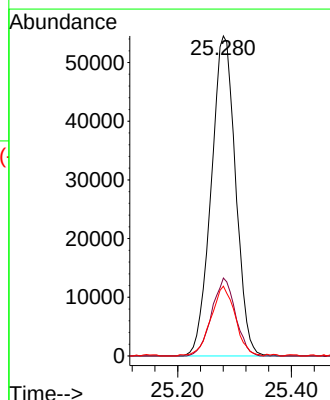
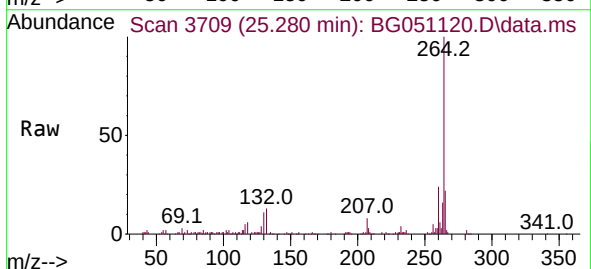
Tgt Ion:264 Resp: 161802

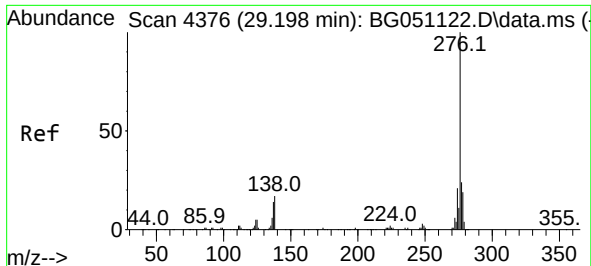
Ion Ratio Lower Upper

264 100

260 24.3 19.4 29.2

265 21.8 16.9 25.3

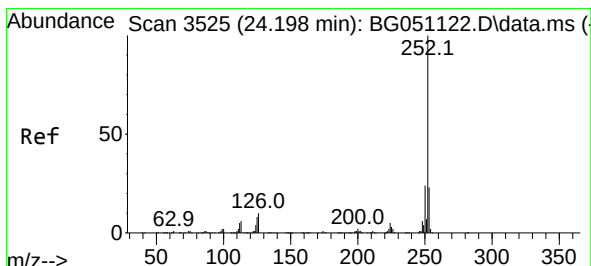
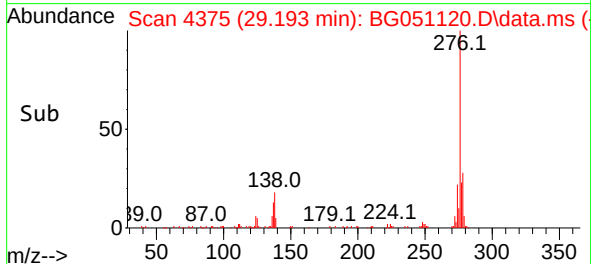
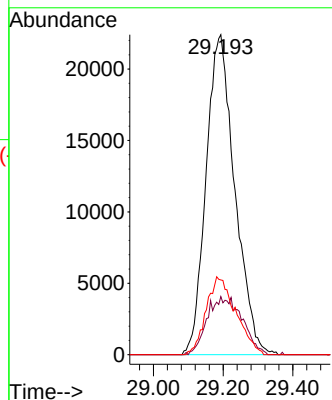
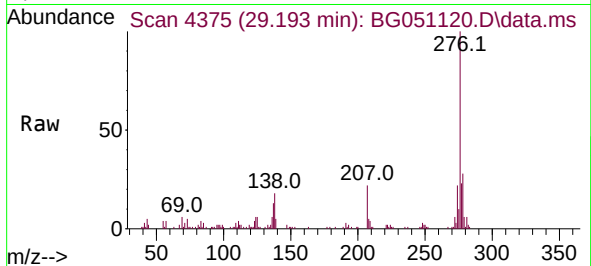




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 11.195 ng
 RT: 29.193 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BG051120.D
 Acq: 19 Nov 2021 11:33

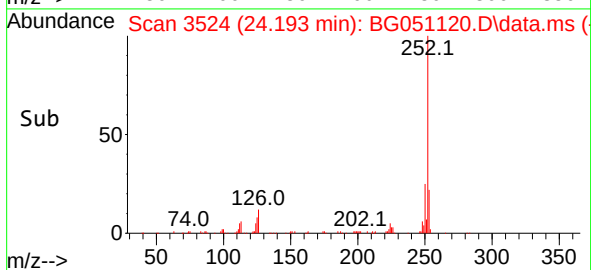
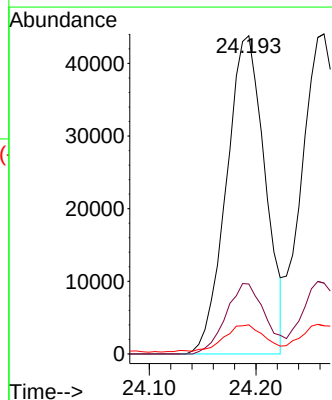
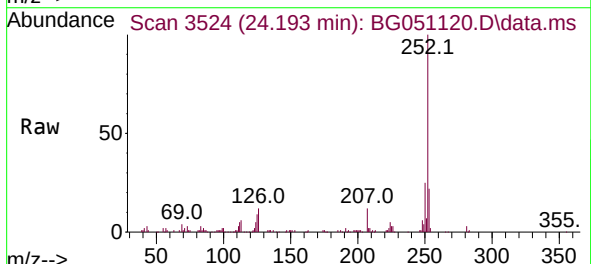
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

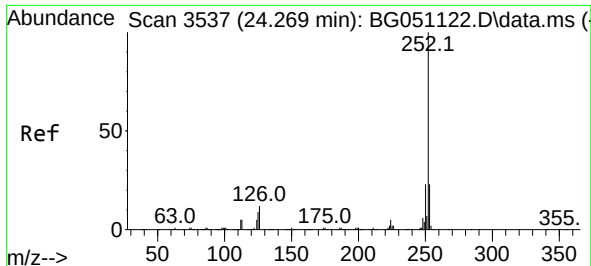
Tgt Ion:276 Resp: 128565
 Ion Ratio Lower Upper
 276 100
 138 12.4 5.1 7.7#
 277 25.1 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 10.807 ng
 RT: 24.193 min Scan# 3524
 Delta R.T. -0.005 min
 Lab File: BG051120.D
 Acq: 19 Nov 2021 11:33

Tgt Ion:252 Resp: 110063
 Ion Ratio Lower Upper
 252 100
 253 22.0 16.2 24.4
 125 9.2 3.0 4.4#

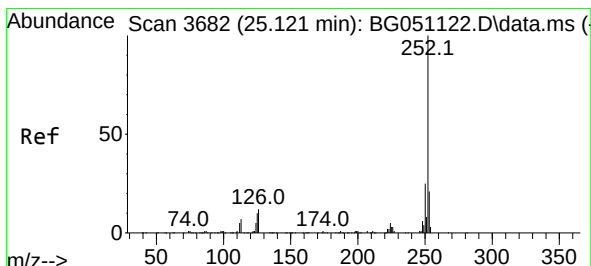
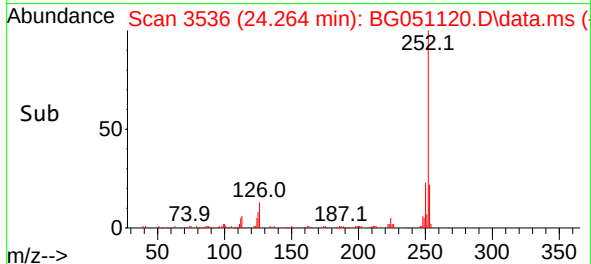
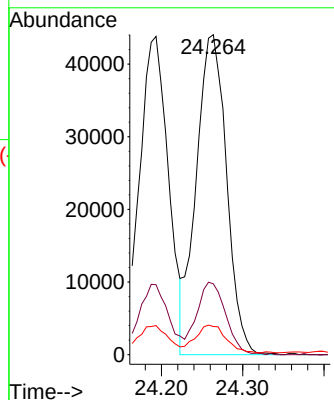
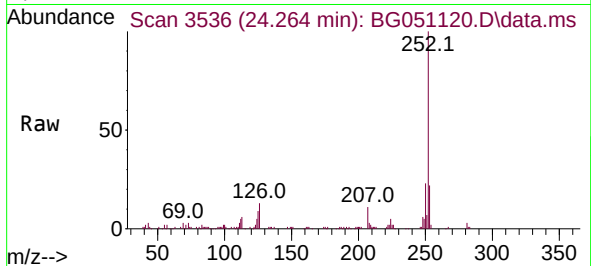




#89
Benzo(k)fluoranthene
Concen: 11.263 ng
RT: 24.264 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

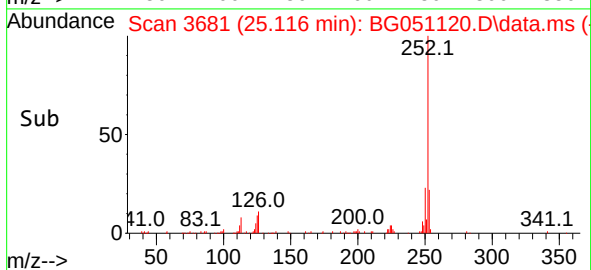
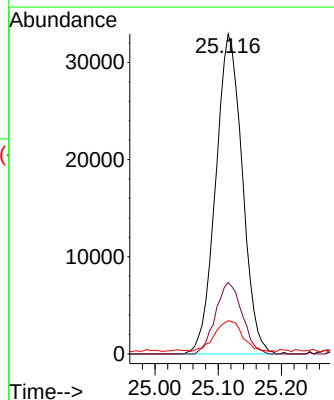
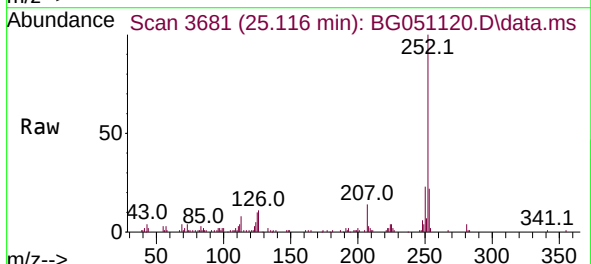
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

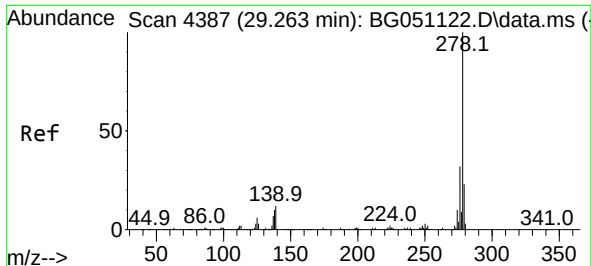
Tgt Ion:252 Resp: 114412
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 8.8 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 11.056 ng
RT: 25.116 min Scan# 3681
Delta R.T. -0.005 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:252 Resp: 96128
Ion Ratio Lower Upper
252 100
253 22.3 16.6 25.0
125 10.4 3.5 5.3#

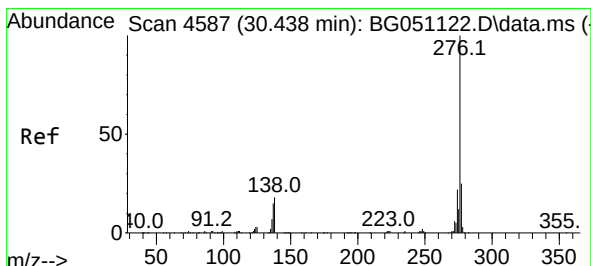
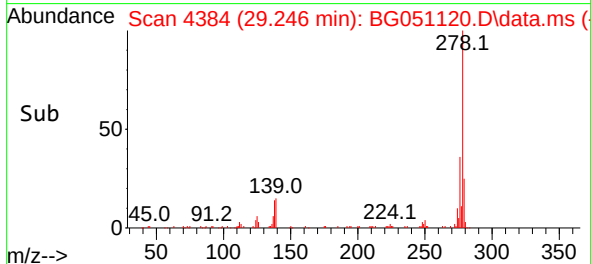
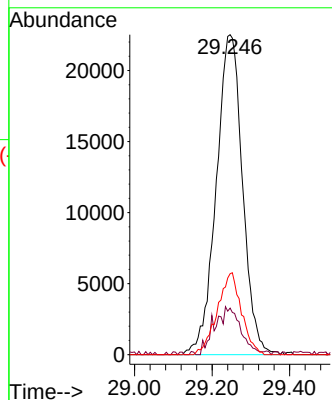
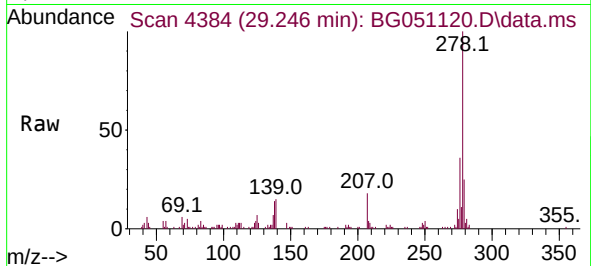




#91
Dibenzo(a,h)anthracene
Concen: 11.233 ng
RT: 29.246 min Scan# 4384
Delta R.T. -0.017 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:278 Resp: 106213
Ion Ratio Lower Upper
278 100
139 14.6 4.6 6.8#
279 25.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 11.317 ng
RT: 30.415 min Scan# 4583
Delta R.T. -0.022 min
Lab File: BG051120.D
Acq: 19 Nov 2021 11:33

Tgt Ion:276 Resp: 105310
Ion Ratio Lower Upper
276 100
277 25.8 18.4 27.6
138 16.4 7.0 10.6#

