

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020722\
 Data File : BG052303.D
 Acq On : 7 Feb 2022 13:39
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Feb 07 15:38:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 07 15:36:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.226	152	23891	20.000	ng	0.00
21) Naphthalene-d8	11.063	136	107395	20.000	ng	0.00
39) Acenaphthene-d10	14.870	164	82230	20.000	ng	0.00
64) Phenanthrene-d10	17.619	188	201358	20.000	ng	0.00
76) Chrysene-d12	21.931	240	213768	20.000	ng	0.00
86) Perylene-d12	25.397	264	213011	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.753	112	29138	19.313	ng	0.00
7) Phenol-d6	7.368	99	44716	19.762	ng	0.00
23) Nitrobenzene-d5	9.395	82	50799	18.208	ng	0.00
42) 2,4,6-Tribromophenol	16.356	330	22546	18.177	ng	0.00
45) 2-Fluorobiphenyl	13.489	172	119540	19.503	ng	0.00
79) Terphenyl-d14	20.210	244	252190	20.144	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.579	88	7352	10.227	ng	90
3) Pyridine	3.996	79	19157	9.065	ng	93
4) n-Nitrosodimethylamine	3.902	42	10078	8.510	ng	# 81
6) Aniline	7.538	93	25740	9.764	ng	97
8) 2-Chlorophenol	7.785	128	16206	10.424	ng	97
9) Benzaldehyde	7.345	77	14496	8.336	ng	94
10) Phenol	7.392	94	22900	10.328	ng	93
11) bis(2-Chloroethyl)ether	7.621	93	17457	10.406	ng	97
12) 1,3-Dichlorobenzene	8.114	146	18132	10.024	ng	99
13) 1,4-Dichlorobenzene	8.261	146	18535	10.346	ng	93
14) 1,2-Dichlorobenzene	8.584	146	18419	10.477	ng	98
15) Benzyl Alcohol	8.455	79	17275	9.172	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.754	45	25906	9.659	ng	97
17) 2-Methylphenol	8.666	107	14255	9.671	ng	96
18) Hexachloroethane	9.324	117	6665	10.363	ng	87
19) n-Nitroso-di-n-propyla...	9.025	70	17515	10.146	ng	97
20) 3+4-Methylphenols	8.995	107	21230	10.317	ng	92
22) Acetophenone	9.048	105	28976	9.576	ng	# 94
24) Nitrobenzene	9.436	77	24815	9.403	ng	98
25) Isophorone	9.965	82	41527	8.900	ng	99
26) 2-Nitrophenol	9.959	139	715	0.707	ng	96
27) 2,4-Dimethylphenol	10.211	122	14466	9.383	ng	88
28) bis(2-Chloroethoxy)met...	10.446	93	24620	9.440	ng	# 95
29) 2,4-Dichlorophenol	10.705	162	17463	9.683	ng	93
30) 1,2,4-Trichlorobenzene	10.922	180	20795	9.646	ng	96
31) Naphthalene	11.116	128	57224	9.844	ng	100
32) Benzoic acid	10.370	122	1487	1.286	ng	# 51
33) 4-Chloroaniline	11.216	127	23502	9.349	ng	95
34) Hexachlorobutadiene	11.404	225	14439	9.508	ng	94
35) Caprolactam	11.950	113	5982	8.246	ng	95
36) 4-Chloro-3-methylphenol	12.326	107	19213	8.853	ng	90
37) 2-Methylnaphthalene	12.708	142	42665	9.782	ng	99
38) 1-Methylnaphthalene	12.925	142	41475	9.874	ng	100
40) 1,2,4,5-Tetrachloroben...	13.078	216	27139	9.783	ng	97
41) Hexachlorocyclopentadiene	13.060	237	8317	5.065	ng	99
43) 2,4,6-Trichlorophenol	13.307	196	16806	8.912	ng	86

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020722\
 Data File : BG052303.D
 Acq On : 7 Feb 2022 13:39
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

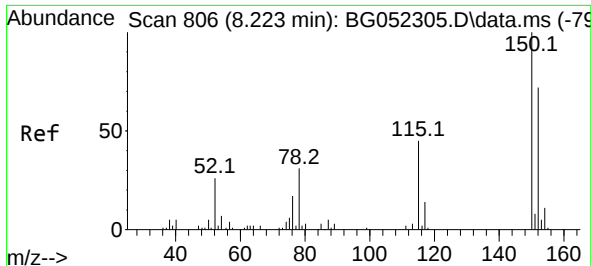
Quant Time: Feb 07 15:38:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 07 15:36:41 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.389	196	18855	9.203	ng	# 87
46) 1,1'-Biphenyl	13.701	154	58755	9.449	ng	98
47) 2-Chloronaphthalene	13.754	162	46020	9.475	ng	99
48) 2-Nitroaniline	13.942	65	15714	8.366	ng	95
49) Acenaphthylene	14.594	152	77000	9.895	ng	98
50) Dimethylphthalate	14.306	163	62282	9.191	ng	99
51) 2,6-Dinitrotoluene	14.429	165	13681	9.574	ng	89
52) Acenaphthene	14.934	154	48159	9.354	ng	97
53) 3-Nitroaniline	14.758	138	13730	8.847	ng	94
54) 2,4-Dinitrophenol	14.975	184	4880	5.822	ng	# 77
55) Dibenzofuran	15.269	168	78952	9.746	ng	99
56) 4-Nitrophenol	15.069	139	9619	7.802	ng	89
57) 2,4-Dinitrotoluene	15.216	165	19072	9.347	ng	99
58) Fluorene	15.915	166	62456	9.444	ng	88
59) 2,3,4,6-Tetrachlorophenol	15.492	232	18072	9.040	ng	97
60) Diethylphthalate	15.663	149	63894	9.046	ng	# 96
61) 4-Chlorophenyl-phenyle...	15.898	204	34939	9.293	ng	98
62) 4-Nitroaniline	15.921	138	15040	9.111	ng	88
63) Azobenzene	16.191	77	66557	8.952	ng	97
65) 4,6-Dinitro-2-methylph...	15.986	198	10346	8.036	ng	96
66) n-Nitrosodiphenylamine	16.109	169	56160	9.946	ng	97
67) 4-Bromophenyl-phenylether	16.797	248	24439	10.094	ng	97
68) Hexachlorobenzene	16.932	284	26102	10.049	ng	90
69) Atrazine	17.049	200	23429	9.538	ng	90
70) Pentachlorophenol	17.272	266	10168	6.887	ng	95
71) Phenanthrene	17.660	178	105883	10.052	ng	95
72) Anthracene	17.754	178	104401	10.152	ng	98
73) Carbazole	18.018	167	102362	9.947	ng	98
74) Di-n-butylphthalate	18.559	149	108972	9.458	ng	98
75) Fluoranthene	19.663	202	138831	10.077	ng	99
77) Benzidine	19.834	184	40092	6.490	ng	96
78) Pyrene	20.022	202	142556	9.719	ng	98
80) Butylbenzylphthalate	20.897	149	45781	8.750	ng	93
81) Benzo(a)anthracene	21.913	228	141240	9.625	ng	99
82) 3,3'-Dichlorobenzidine	21.813	252	47321	8.842	ng	# 95
83) Chrysene	21.984	228	136399	9.871	ng	96
84) Bis(2-ethylhexyl)phtha...	21.790	149	62190	8.458	ng	97
85) Di-n-octyl phthalate	23.088	149	106171	8.587	ng	96
87) Indeno(1,2,3-cd)pyrene	29.397	276	153074	9.924	ng	# 98
88) Benzo(b)fluoranthene	24.292	252	131800	9.796	ng	97
89) Benzo(k)fluoranthene	24.363	252	132916	9.984	ng	98
90) Benzo(a)pyrene	25.238	252	109704	9.600	ng	96
91) Dibenzo(a,h)anthracene	29.456	278	129437	10.147	ng	97
92) Benzo(g,h,i)perylene	30.637	276	125039	9.992	ng	99

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

Quant Time: Feb 07 15:38:03 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 07 15:36:41 2022
Response via : Initial Calibration

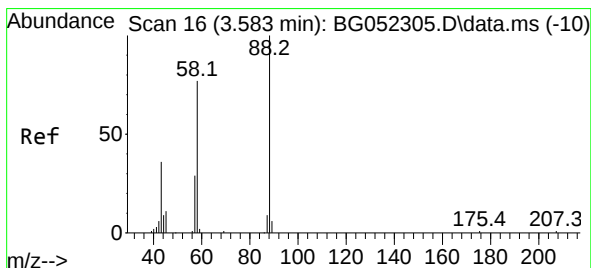
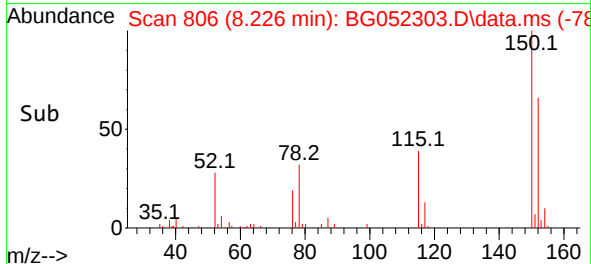
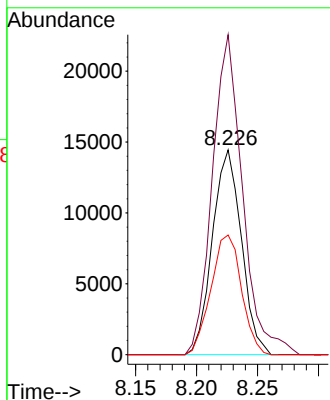
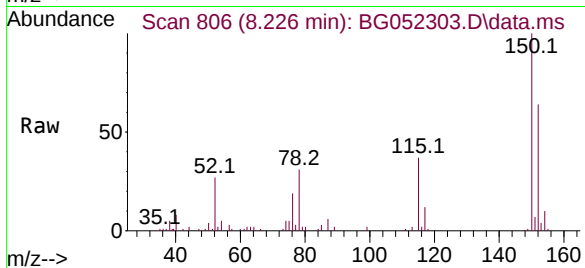




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.226 min Scan# 80
Delta R.T. 0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

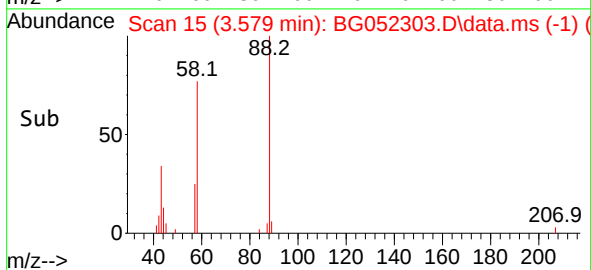
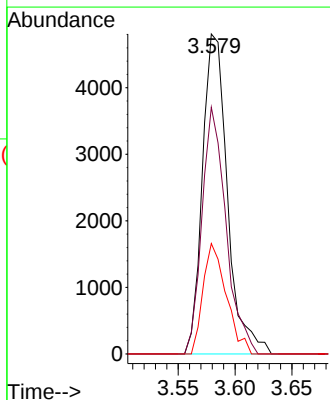
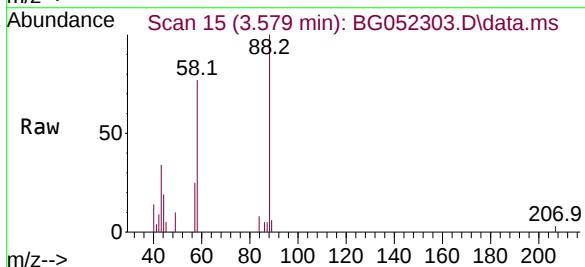
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

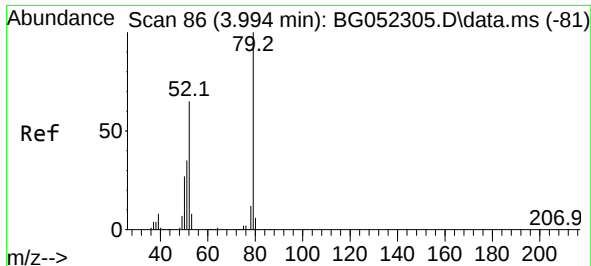
Tgt Ion:152 Resp: 23891
Ion Ratio Lower Upper
152 100
150 156.2 117.8 176.8
115 58.4 50.2 75.2



#2
1,4-Dioxane
Concen: 10.227 ng
RT: 3.579 min Scan# 15
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 88 Resp: 7352
Ion Ratio Lower Upper
88 100
58 74.2 65.8 98.8
43 32.1 31.6 47.4



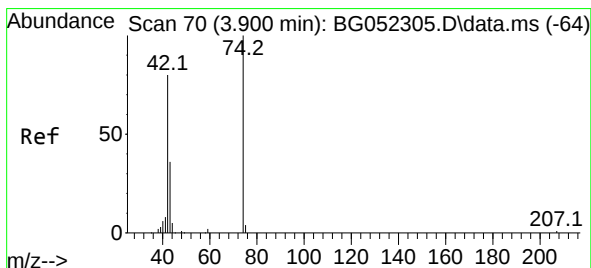
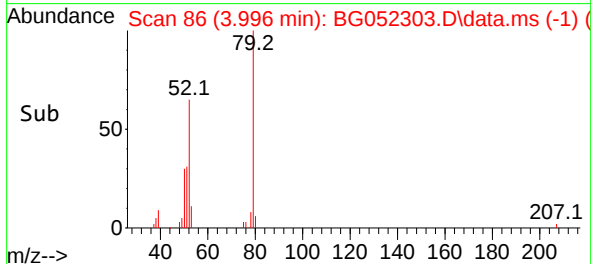
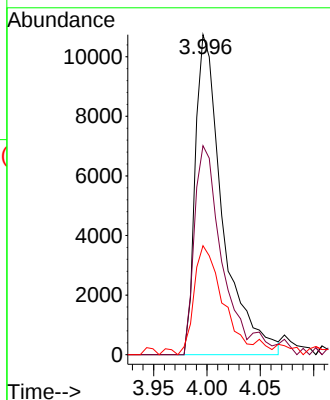
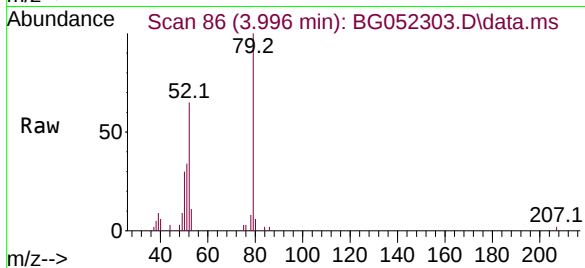


#3
 Pyridine
 Concen: 9.065 ng
 RT: 3.996 min Scan# 80
 Delta R.T. 0.002 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion: 79 Resp: 19157

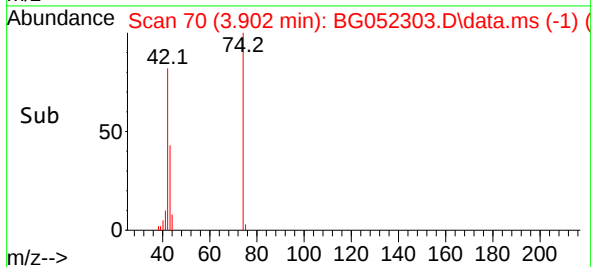
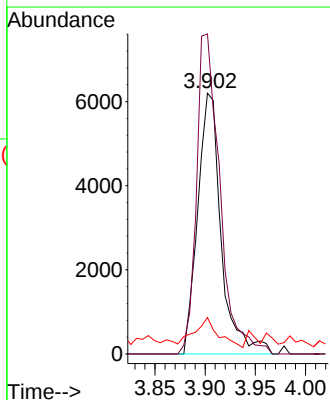
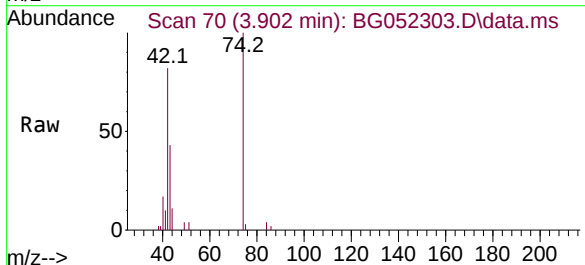
Ion	Ratio	Lower	Upper
79	100		
52	65.3	55.0	82.6
51	34.0	32.5	48.7



#4
 n-Nitrosodimethylamine
 Concen: 8.510 ng
 RT: 3.902 min Scan# 70
 Delta R.T. 0.002 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Tgt Ion: 42 Resp: 10078

Ion	Ratio	Lower	Upper
42	100		
74	122.7	83.0	124.4
44	14.0	5.0	7.6

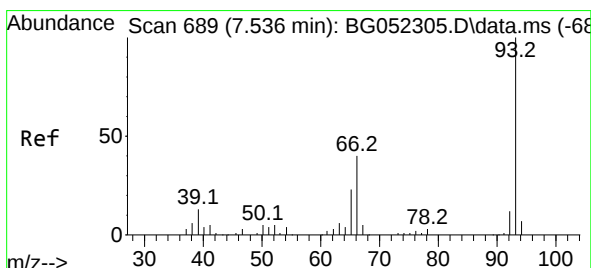
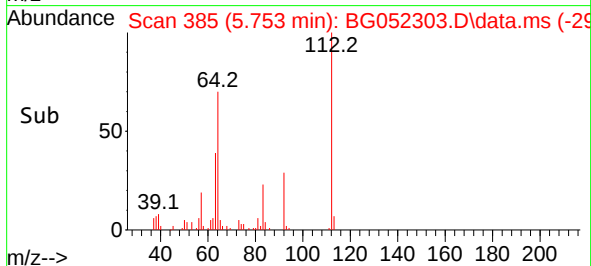
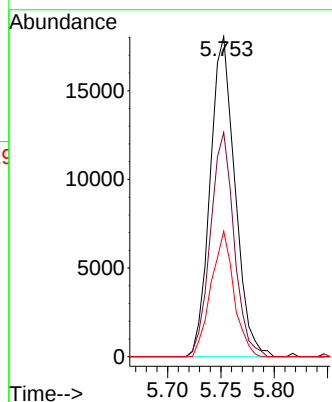
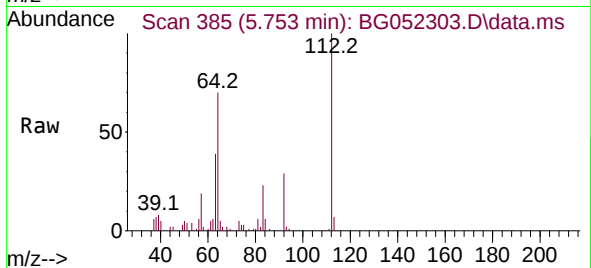




#5
2-Fluorophenol
Concen: 19.313 ng
RT: 5.753 min Scan# 385
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

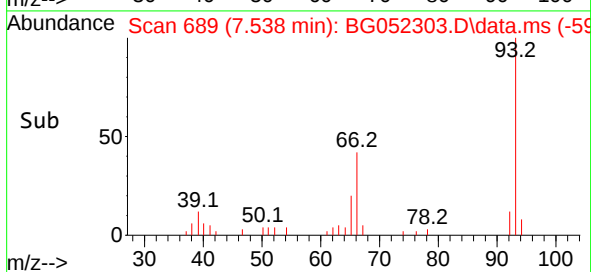
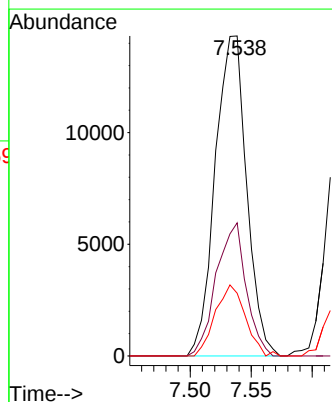
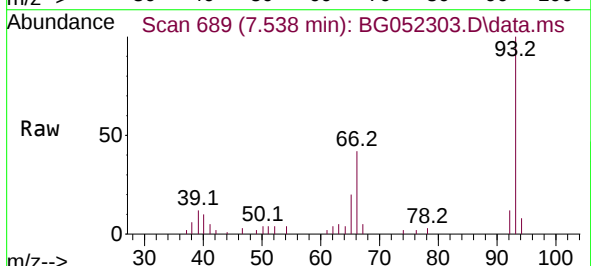
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

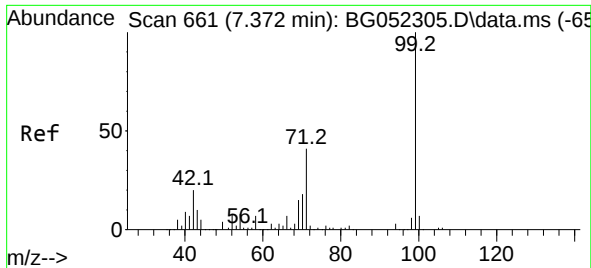
Tgt Ion:112 Resp: 29138
Ion Ratio Lower Upper
112 100
64 70.0 60.4 90.6
63 39.2 33.3 49.9



#6
Aniline
Concen: 9.764 ng
RT: 7.538 min Scan# 689
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 93 Resp: 25740
Ion Ratio Lower Upper
93 100
66 41.6 34.3 51.5
65 19.6 17.6 26.4

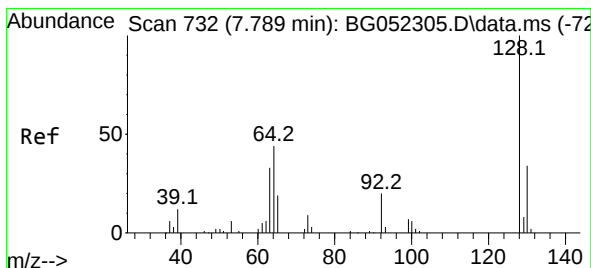
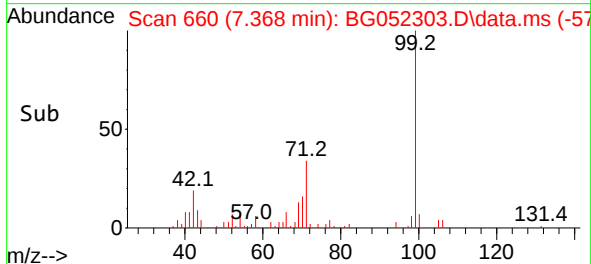
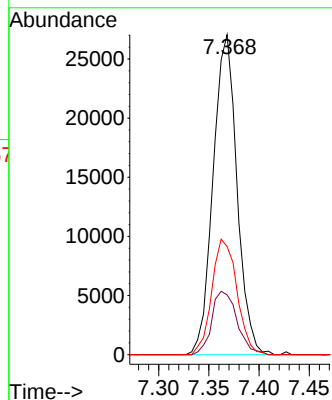
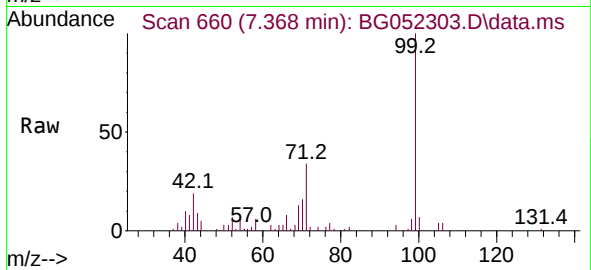




#7
Phenol-d6
Concen: 19.762 ng
RT: 7.368 min Scan# 60
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

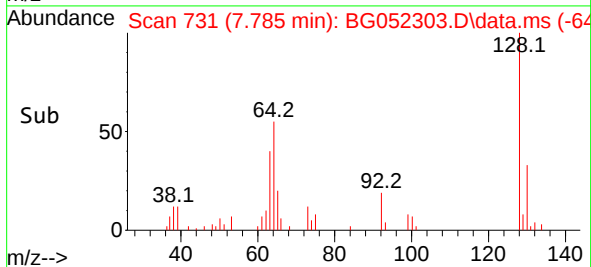
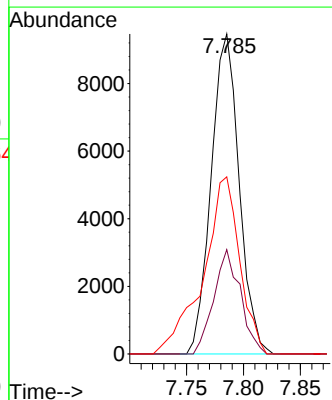
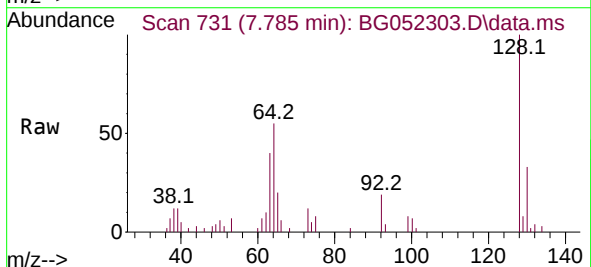
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion: 99 Resp: 44716
Ion Ratio Lower Upper
99 100
42 18.7 19.1 28.7#
71 33.8 33.4 50.2



#8
2-Chlorophenol
Concen: 10.424 ng
RT: 7.785 min Scan# 731
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:128 Resp: 16206
Ion Ratio Lower Upper
128 100
130 32.6 13.6 53.6
64 55.4 37.8 77.8

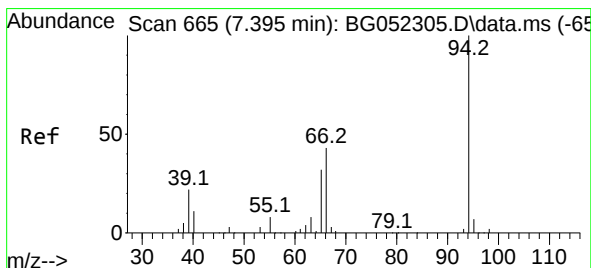
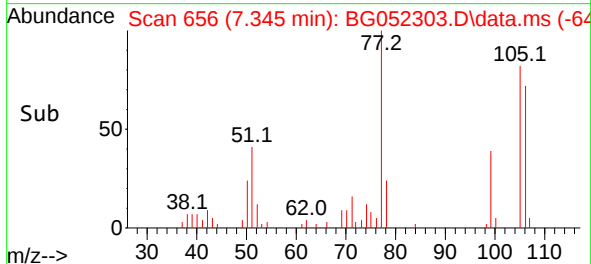
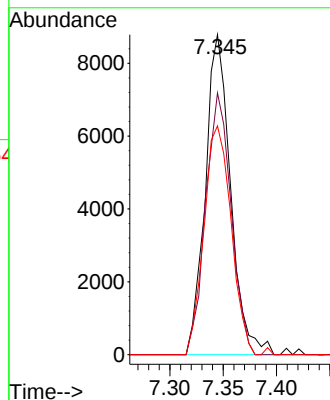
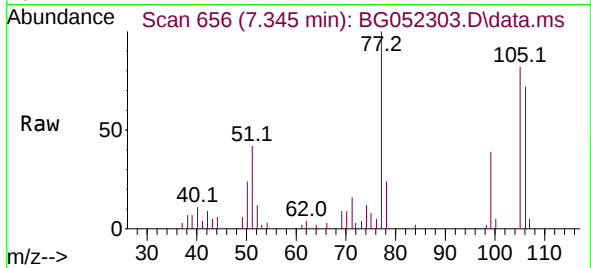




#9
Benzaldehyde
Concen: 8.336 ng
RT: 7.345 min Scan# 61
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

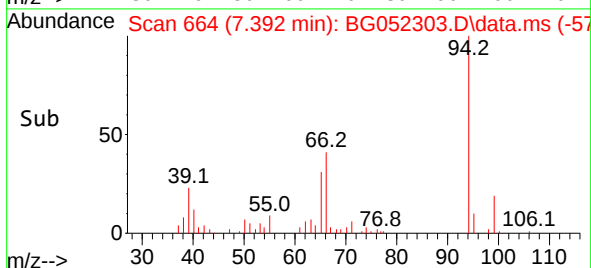
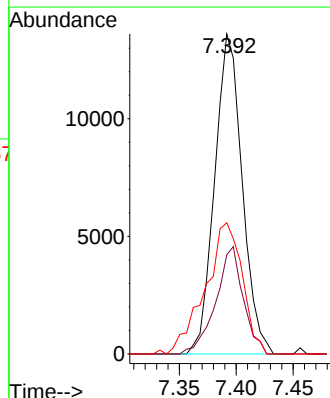
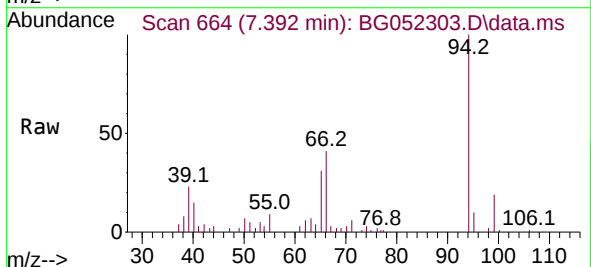
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 14496
Ion Ratio Lower Upper
77 100
105 81.8 66.1 106.1
106 71.5 58.1 98.1



#10
Phenol
Concen: 10.328 ng
RT: 7.392 min Scan# 664
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 94 Resp: 22900
Ion Ratio Lower Upper
94 100
65 31.0 14.1 54.1
66 41.0 26.6 66.6

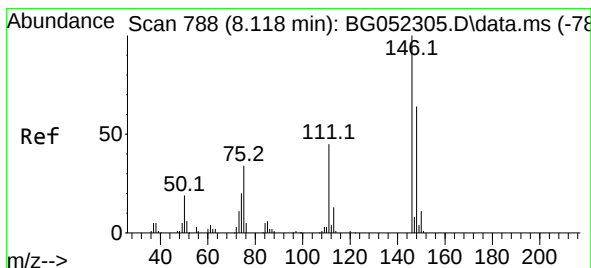
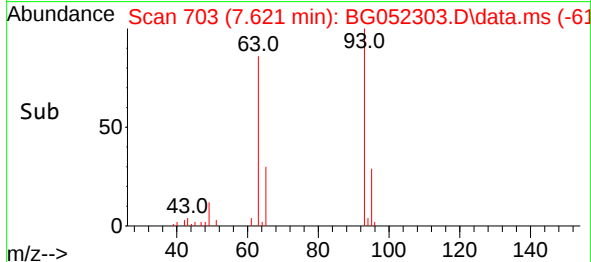
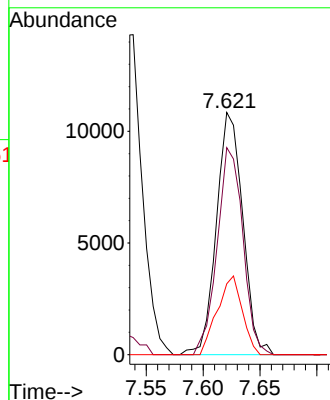
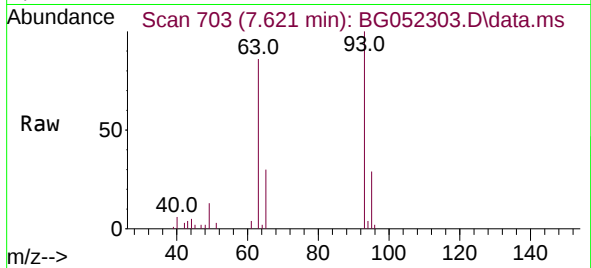




#11
bis(2-Chloroethyl)ether
Concen: 10.406 ng
RT: 7.621 min Scan# 705
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

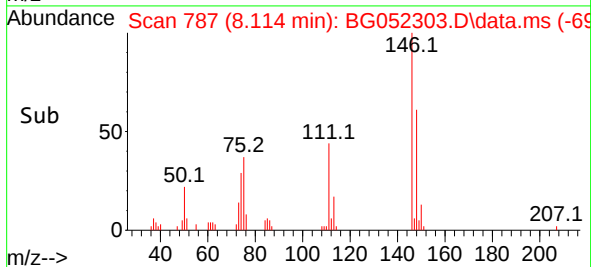
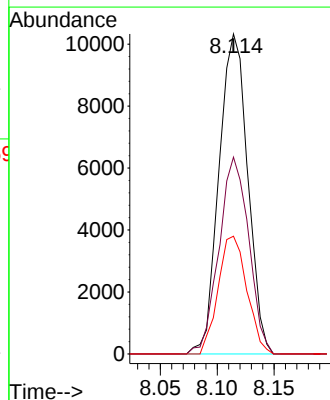
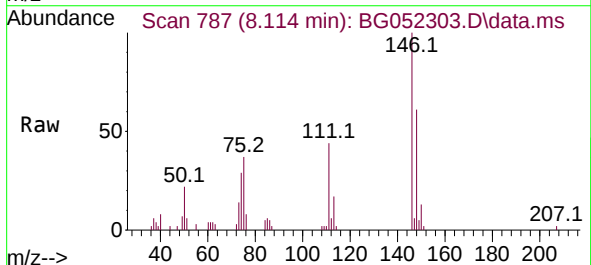
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

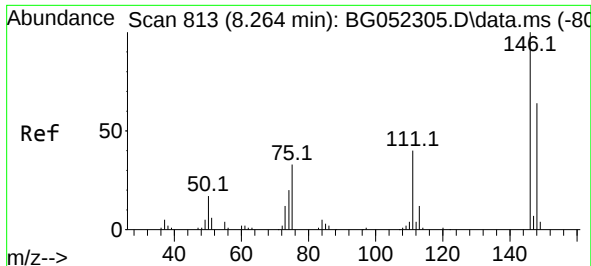
Tgt Ion: 93 Resp: 17457
Ion Ratio Lower Upper
93 100
63 85.5 67.1 107.1
95 29.3 13.0 53.0



#12
1,3-Dichlorobenzene
Concen: 10.024 ng
RT: 8.114 min Scan# 787
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:146 Resp: 18132
Ion Ratio Lower Upper
146 100
148 61.5 49.1 73.7
75 36.8 30.9 46.3





#13

1,4-Dichlorobenzene

Concen: 10.346 ng

RT: 8.261 min Scan# 813

Delta R.T. -0.003 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

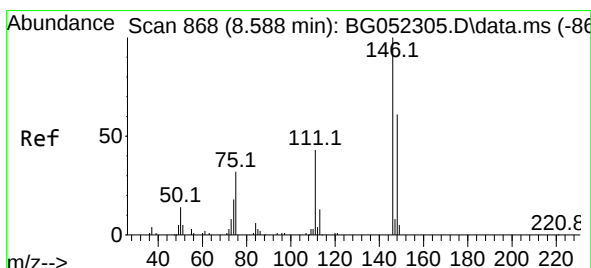
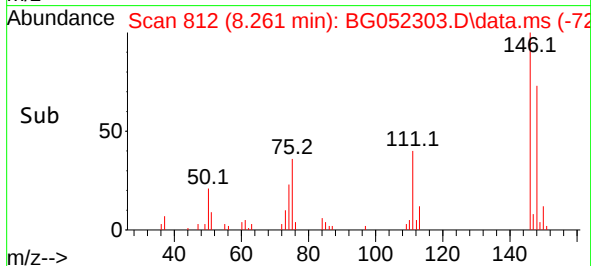
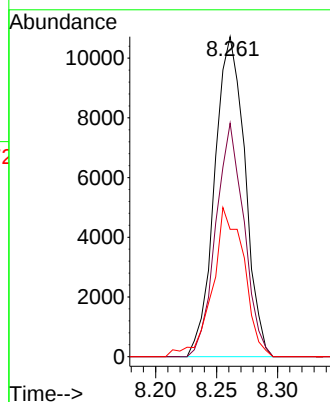
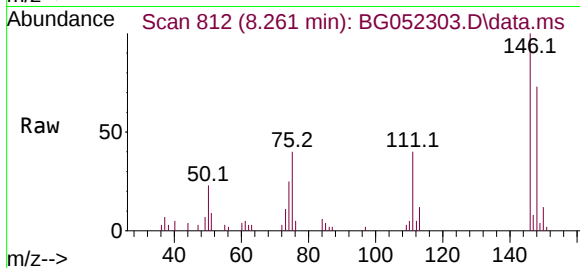
Tgt Ion:146 Resp: 18535

Ion Ratio Lower Upper

146 100

148 73.0 52.6 78.8

111 39.8 33.8 50.8



#14

1,2-Dichlorobenzene

Concen: 10.477 ng

RT: 8.584 min Scan# 867

Delta R.T. -0.003 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

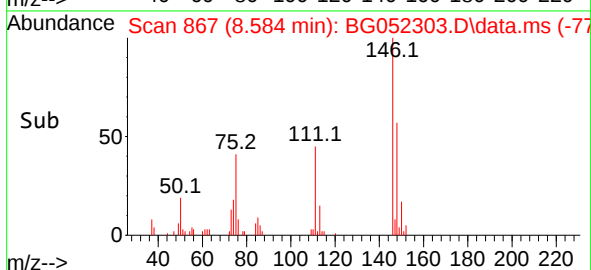
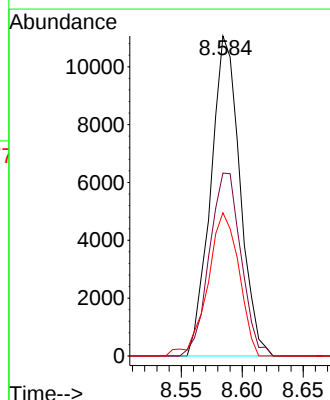
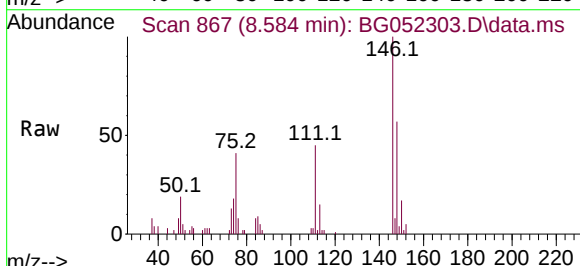
Tgt Ion:146 Resp: 18419

Ion Ratio Lower Upper

146 100

148 57.2 46.5 69.7

111 44.8 37.0 55.4



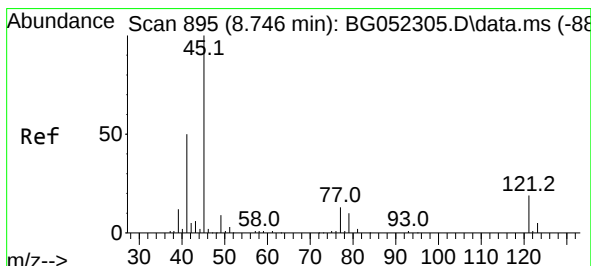
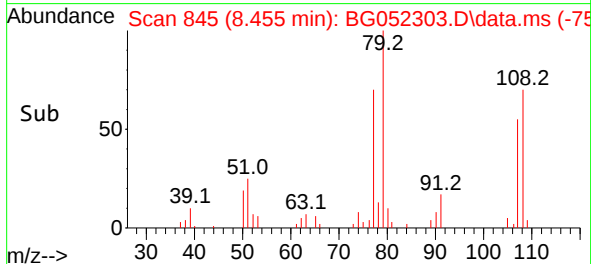
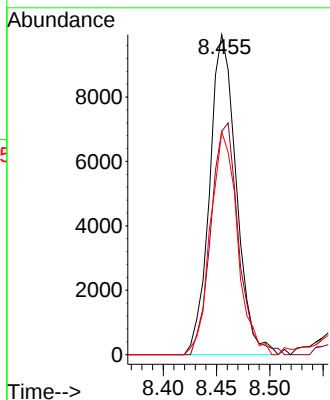
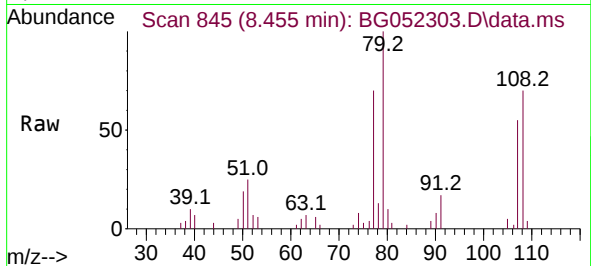


#15
Benzyl Alcohol
Concen: 9.172 ng
RT: 8.455 min Scan# 846
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 17275

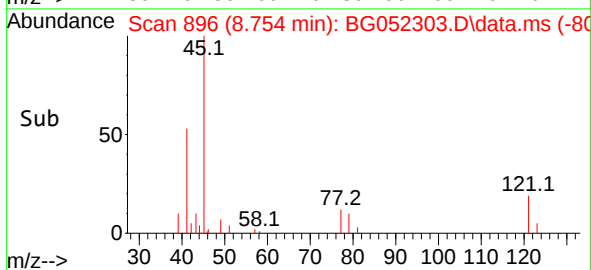
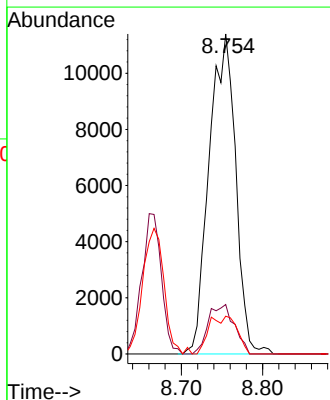
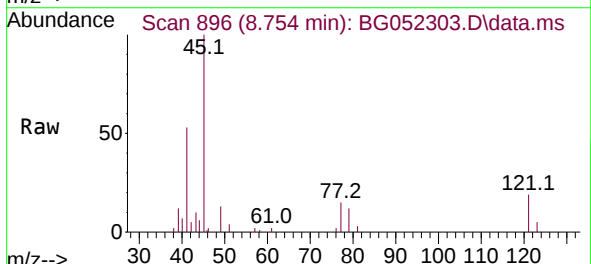
Ion	Ratio	Lower	Upper
79	100		
108	69.8	53.8	80.6
77	69.7	54.4	81.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.659 ng
RT: 8.754 min Scan# 896
Delta R.T. 0.008 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 45 Resp: 25906

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	33.8
79	11.8	0.0	31.1

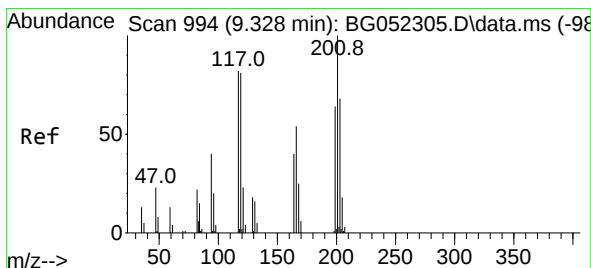
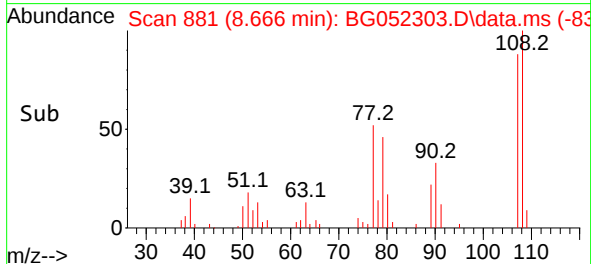
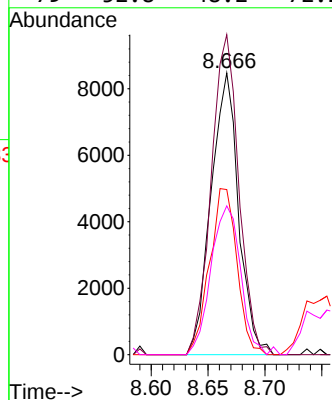
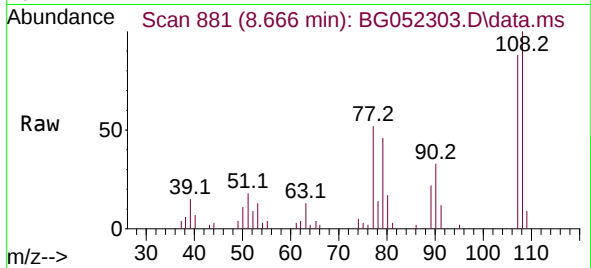




#17
2-Methylphenol
Concen: 9.671 ng
RT: 8.666 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

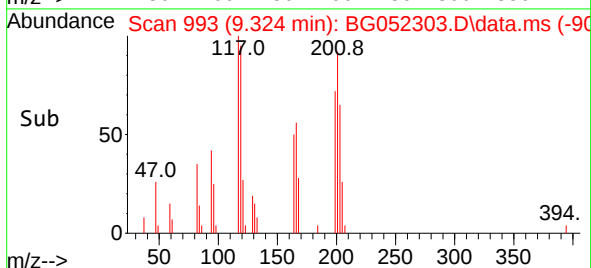
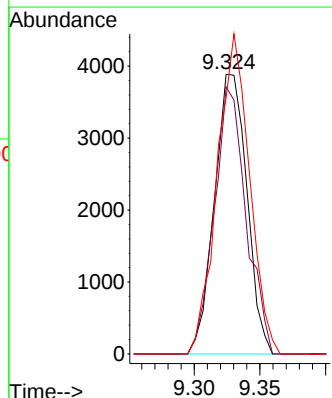
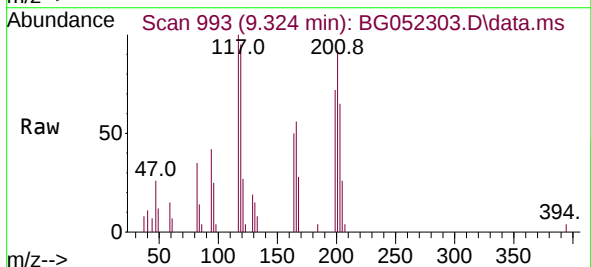
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

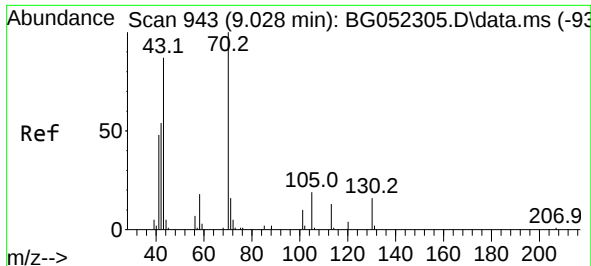
Tgt Ion:107 Resp: 14255
Ion Ratio Lower Upper
107 100
108 113.6 90.3 135.5
77 58.6 49.0 73.6
79 52.8 48.2 72.2



#18
Hexachloroethane
Concen: 10.363 ng
RT: 9.324 min Scan# 993
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:117 Resp: 6665
Ion Ratio Lower Upper
117 100
119 95.5 73.5 110.3
201 91.7 91.0 136.6

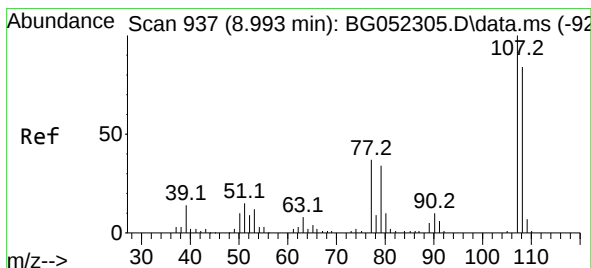
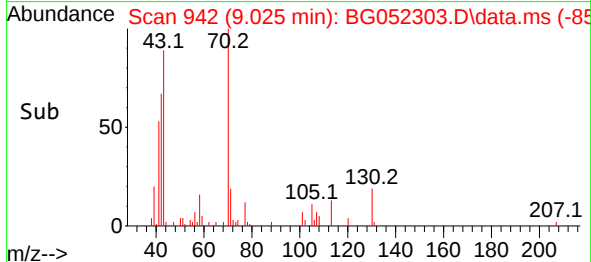
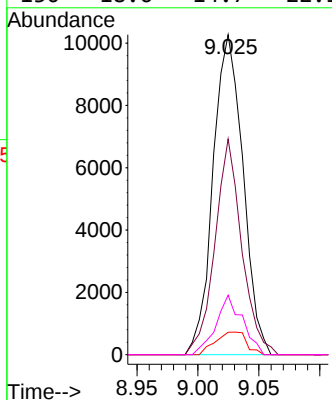
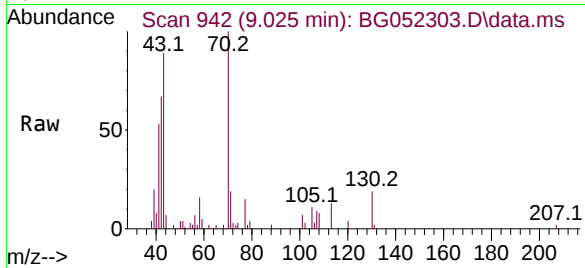




#19
n-Nitroso-di-n-propylamine
Concen: 10.146 ng
RT: 9.025 min Scan# 943
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

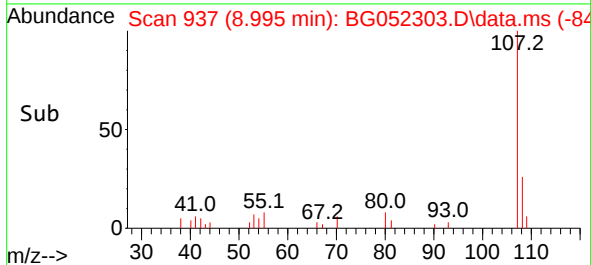
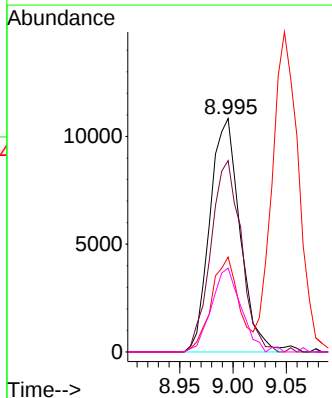
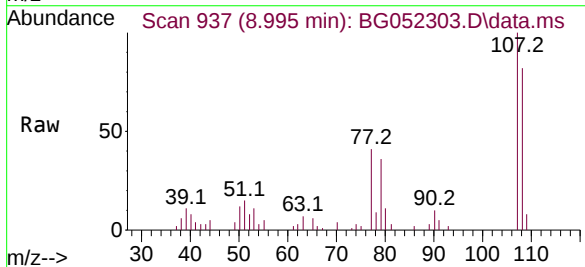
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 17515
Ion Ratio Lower Upper
70 100
42 67.4 51.8 77.6
101 7.0 6.6 10.0
130 18.6 14.7 22.1



#20
3+4-Methylphenols
Concen: 10.317 ng
RT: 8.995 min Scan# 937
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 107 Resp: 21230
Ion Ratio Lower Upper
107 100
108 82.0 71.9 111.9
77 40.6 24.6 64.6
79 35.9 18.2 58.2

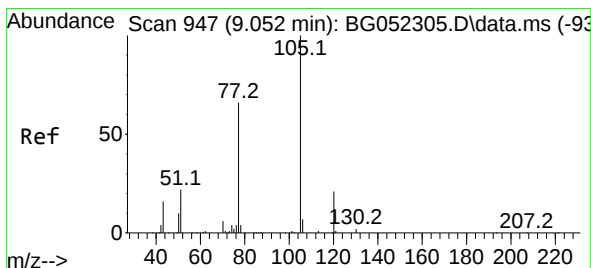
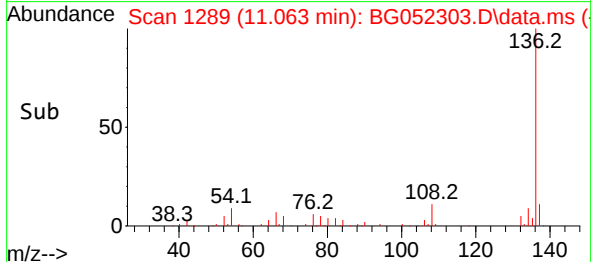
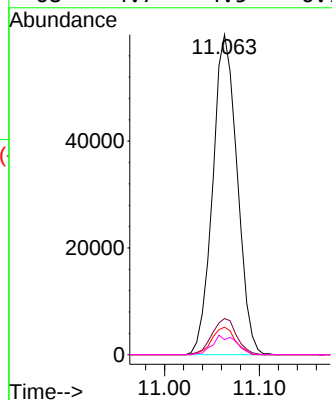
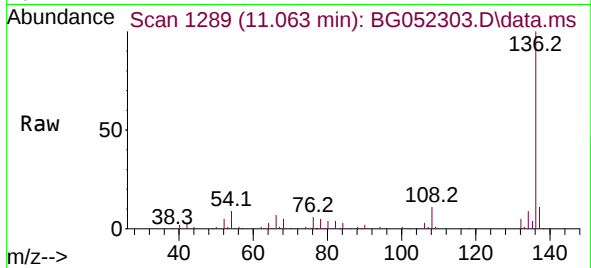




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.063 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

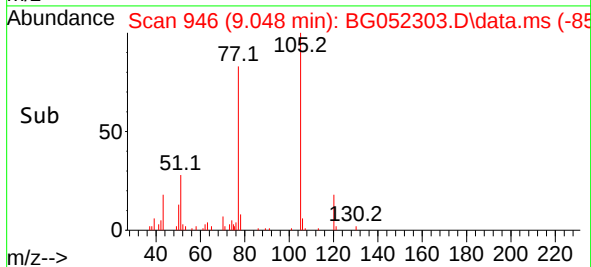
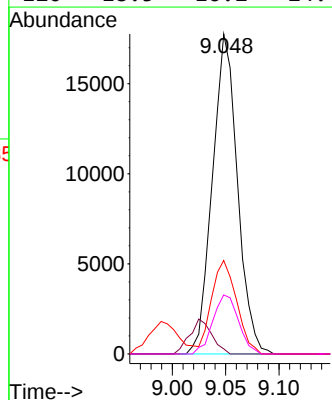
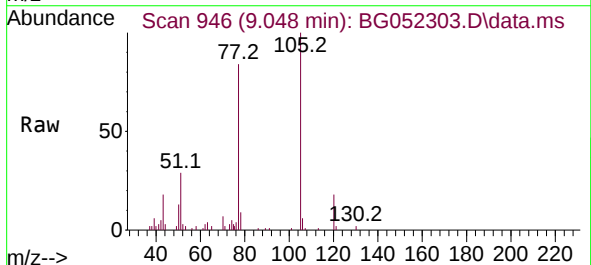
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:136 Resp: 107395
Ion Ratio Lower Upper
136 100
137 11.3 9.1 13.7
54 8.6 8.3 12.5
68 4.7 4.5 6.7



#22
Acetophenone
Concen: 9.576 ng
RT: 9.048 min Scan# 946
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:105 Resp: 28976
Ion Ratio Lower Upper
105 100
71 1.6 1.8 2.6#
51 29.2 27.0 40.4
120 18.5 16.2 24.4

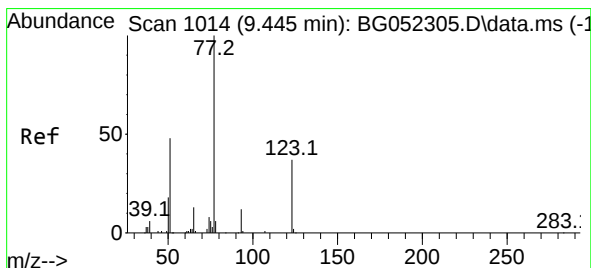
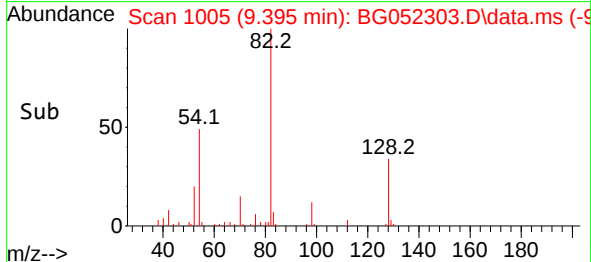
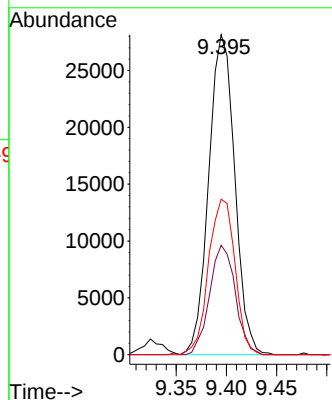
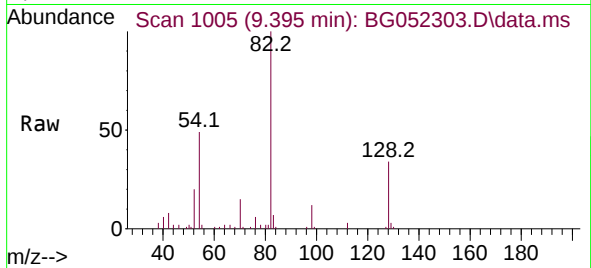




#23
Nitrobenzene-d5
Concen: 18.208 ng
RT: 9.395 min Scan# 1005
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

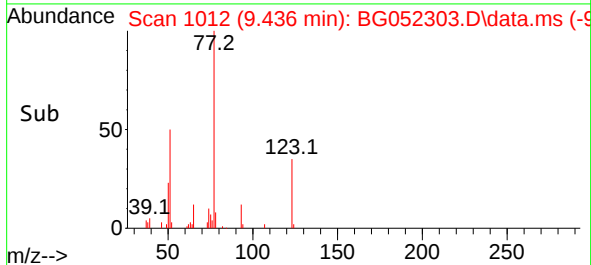
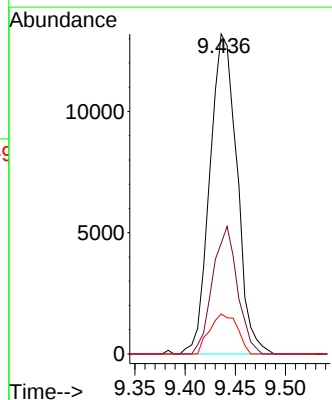
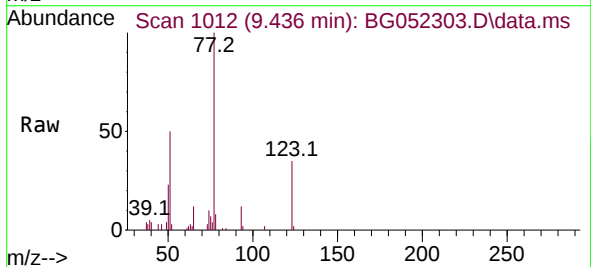
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

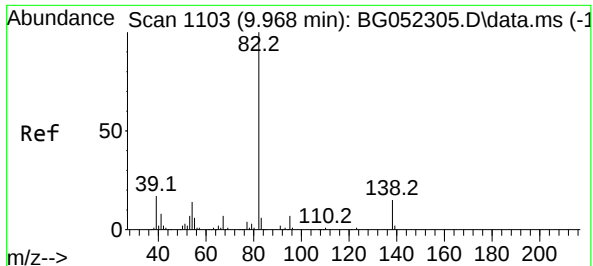
Tgt Ion: 82 Resp: 50799
Ion Ratio Lower Upper
82 100
128 34.2 27.0 40.4
54 48.6 41.0 61.6



#24
Nitrobenzene
Concen: 9.403 ng
RT: 9.436 min Scan# 1012
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 77 Resp: 24815
Ion Ratio Lower Upper
77 100
123 34.6 27.1 40.7
65 12.5 11.2 16.8

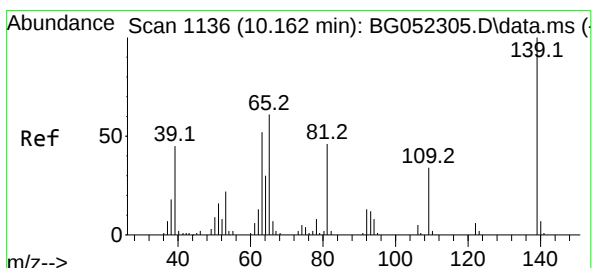
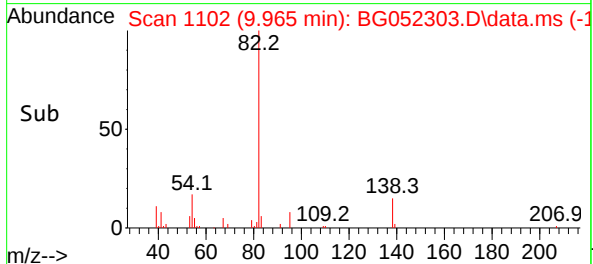
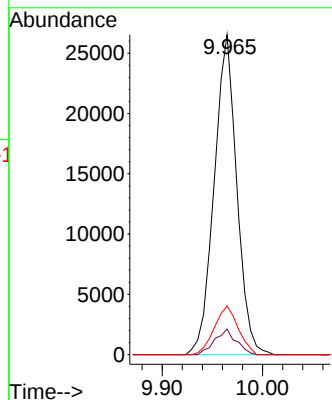
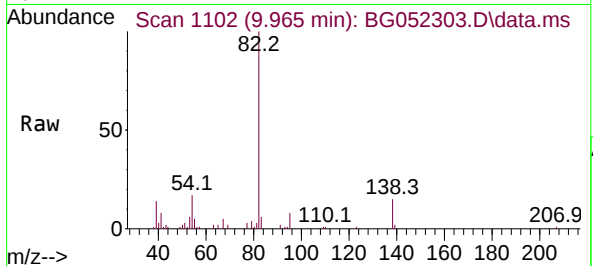




#25
Isophorone
Concen: 8.900 ng
RT: 9.965 min Scan# 1101
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

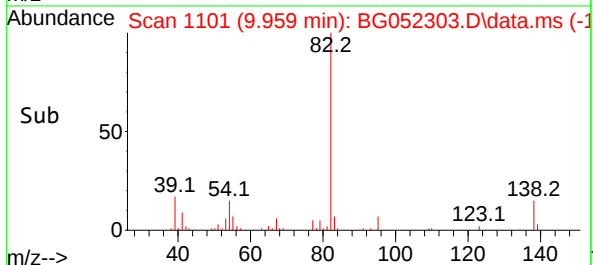
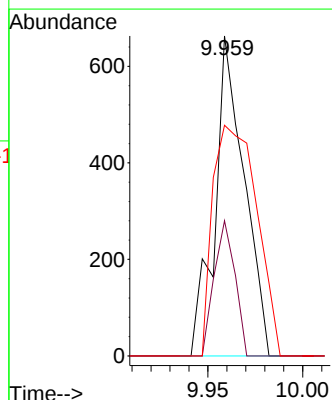
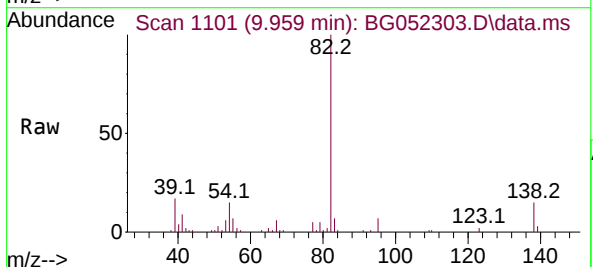
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

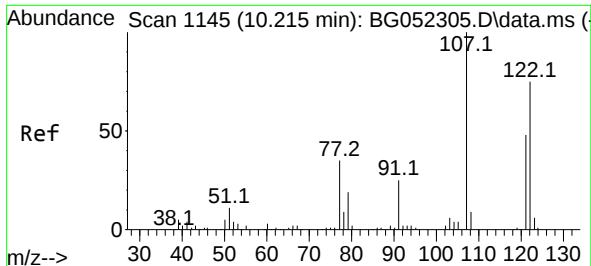
Tgt Ion: 82 Resp: 41527
Ion Ratio Lower Upper
82 100
95 8.0 6.6 9.8
138 15.2 12.5 18.7



#26
2-Nitrophenol
Concen: 0.707 ng
RT: 9.959 min Scan# 1101
Delta R.T. -0.203 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 139 Resp: 715
Ion Ratio Lower Upper
139 100
109 42.2 30.4 45.6
65 72.1 55.7 83.5

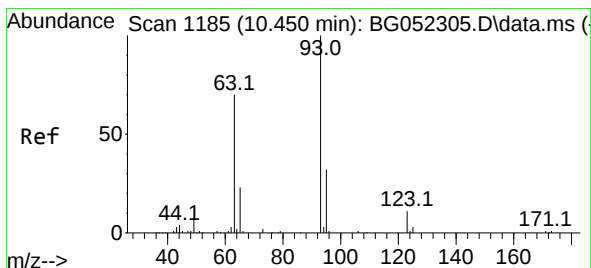
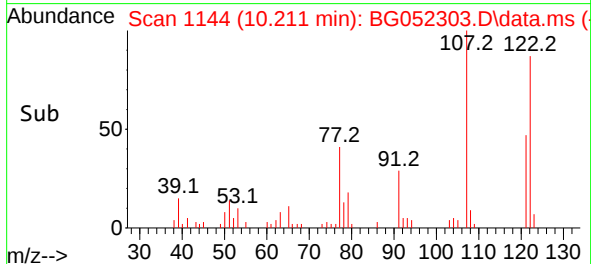
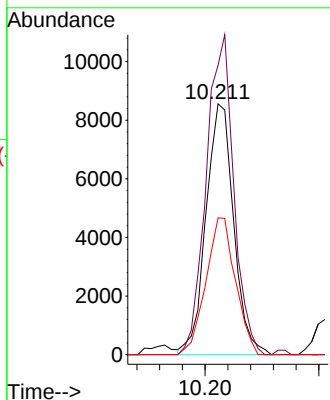
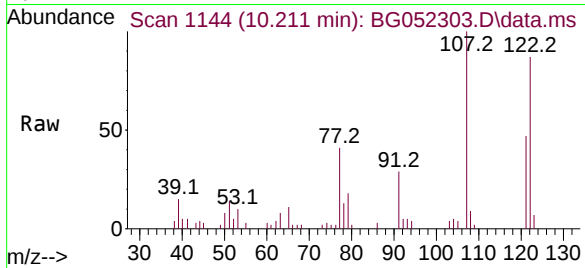




#27
2,4-Dimethylphenol
Concen: 9.383 ng
RT: 10.211 min Scan# 1145
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

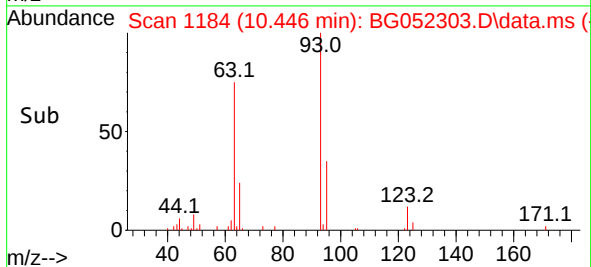
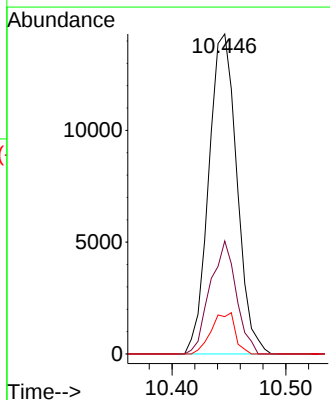
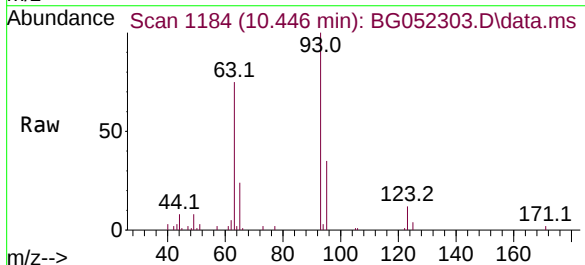
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

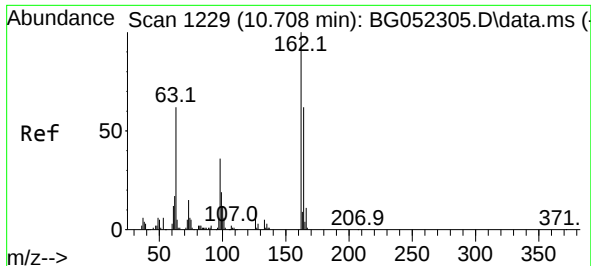
Tgt Ion:122 Resp: 14466
Ion Ratio Lower Upper
122 100
107 115.4 105.8 158.8
121 54.5 48.6 72.8



#28
bis(2-Chloroethoxy)methane
Concen: 9.440 ng
RT: 10.446 min Scan# 1184
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 93 Resp: 24620
Ion Ratio Lower Upper
93 100
95 35.3 26.1 39.1
123 11.7 7.6 11.4#





#29

2,4-Dichlorophenol

Concen: 9.683 ng

RT: 10.705 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

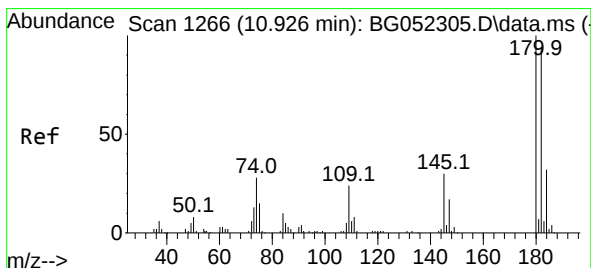
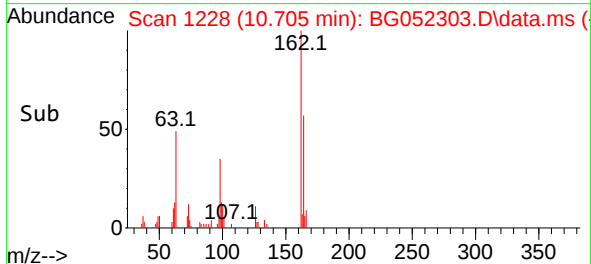
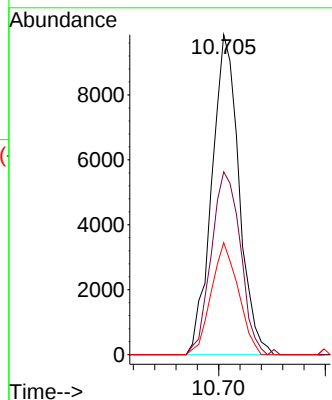
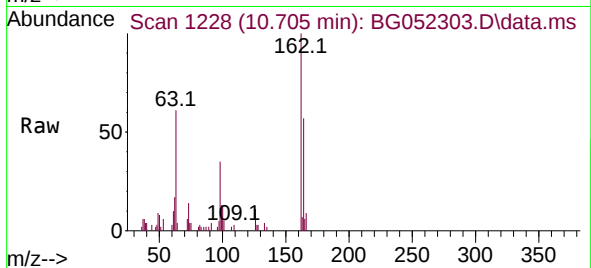
Tgt Ion:162 Resp: 17463

Ion Ratio Lower Upper

162 100

164 57.1 44.3 84.3

98 35.0 17.2 57.2



#30

1,2,4-Trichlorobenzene

Concen: 9.646 ng

RT: 10.922 min Scan# 1265

Delta R.T. -0.003 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

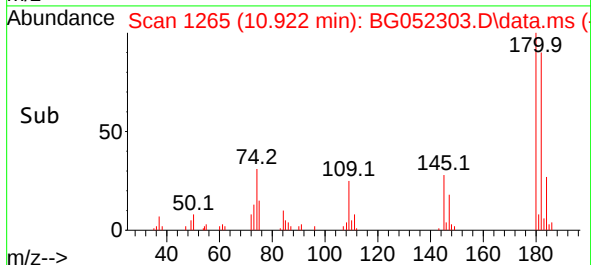
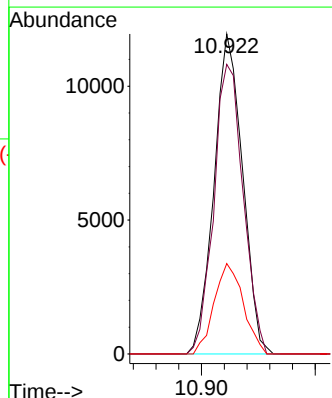
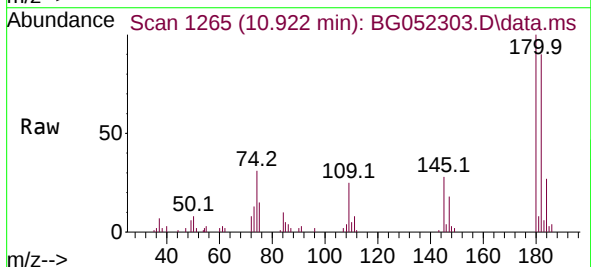
Tgt Ion:180 Resp: 20795

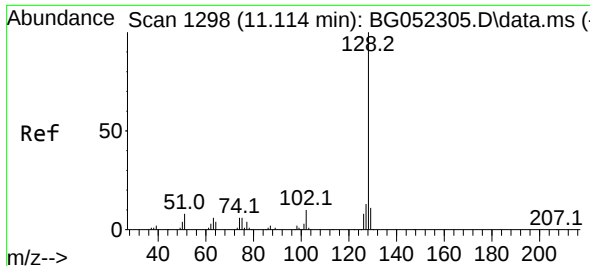
Ion Ratio Lower Upper

180 100

182 90.5 76.1 114.1

145 28.2 24.0 36.0

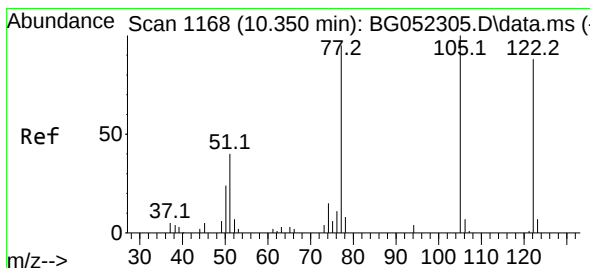
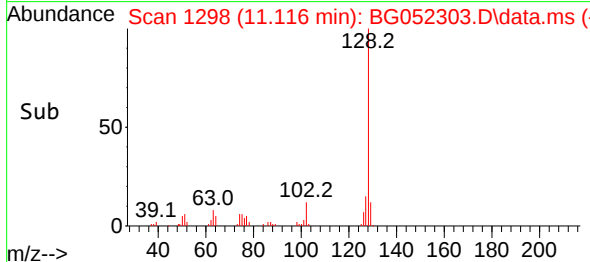
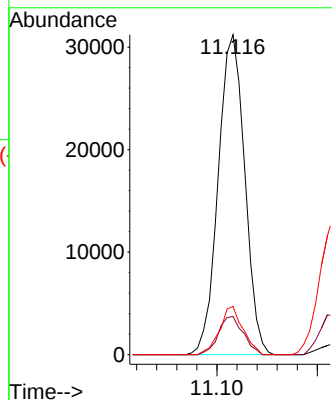
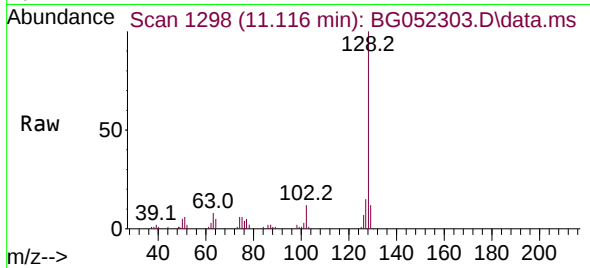




#31
Naphthalene
Concen: 9.844 ng
RT: 11.116 min Scan# 1116
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

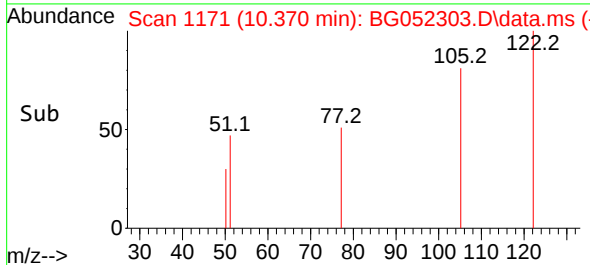
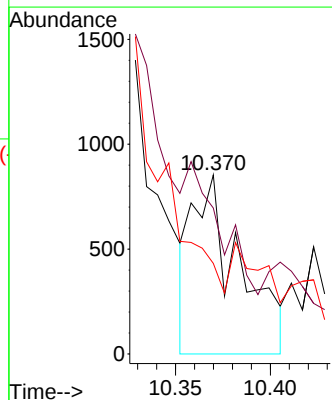
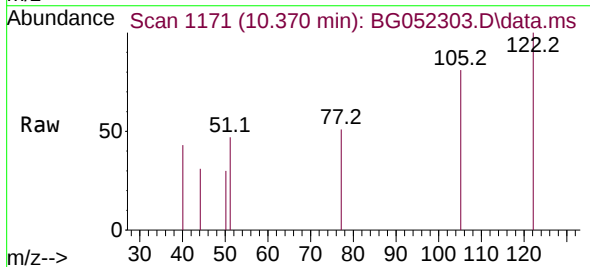
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

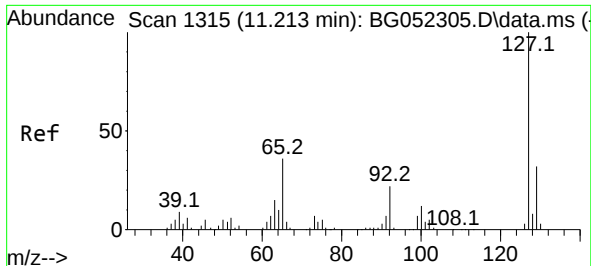
Tgt Ion:128 Resp: 57224
Ion Ratio Lower Upper
128 100
129 12.0 9.8 14.6
127 15.1 12.0 18.0



#32
Benzoic acid
Concen: 1.286 ng
RT: 10.370 min Scan# 1171
Delta R.T. 0.020 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:122 Resp: 1487
Ion Ratio Lower Upper
122 100
105 81.5 109.2 149.2#
77 50.6 92.8 132.8#

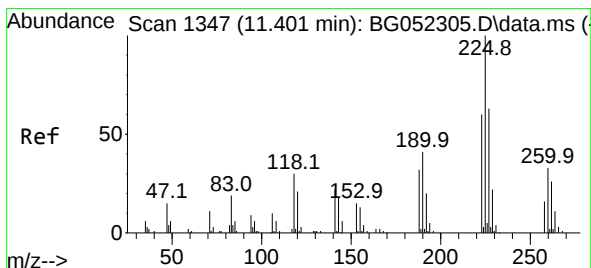
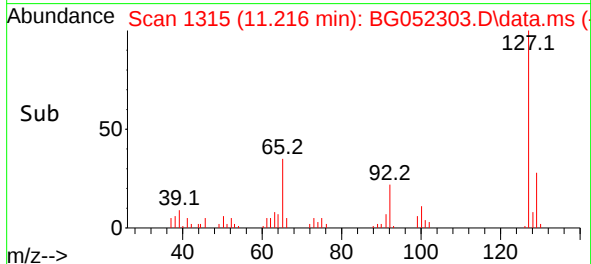
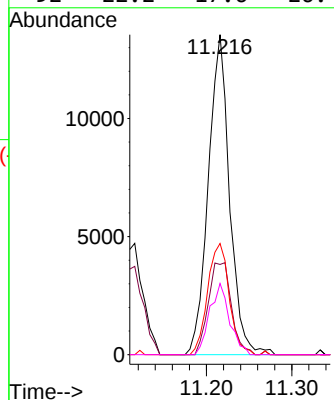
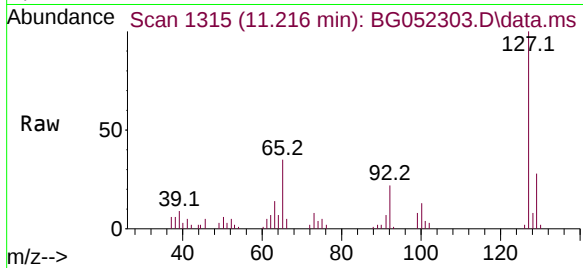




#33
4-Chloroaniline
Concen: 9.349 ng
RT: 11.216 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

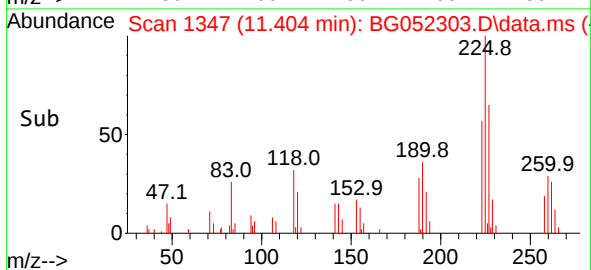
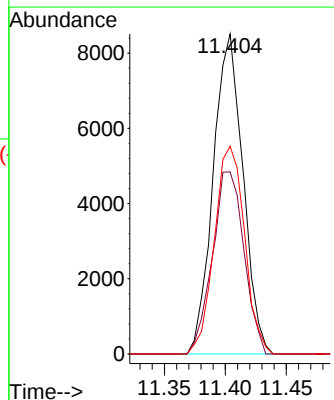
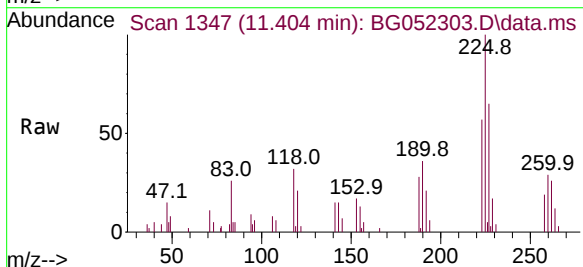
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:	127	Resp:	23502
Ion	Ratio	Lower	Upper
127	100		
129	28.2	27.0	40.6
65	34.8	28.7	43.1
92	22.2	17.6	26.4



#34
Hexachlorobutadiene
Concen: 9.508 ng
RT: 11.404 min Scan# 1347
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:	225	Resp:	14439
Ion	Ratio	Lower	Upper
225	100		
223	56.9	51.6	77.4
227	64.9	53.9	80.9

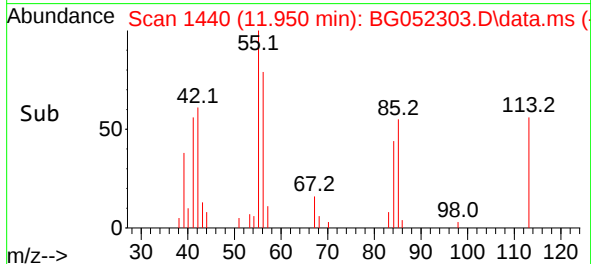
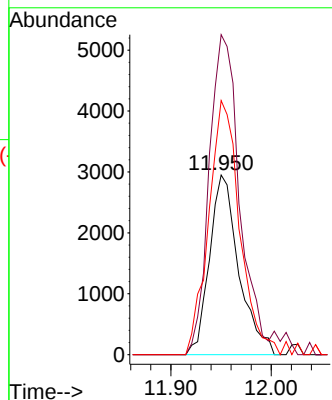
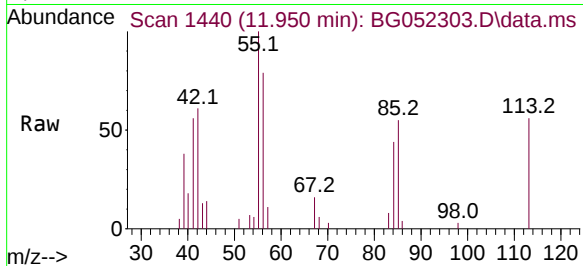




#35
 Caprolactam
 Concen: 8.246 ng
 RT: 11.950 min Scan# 1440
 Delta R.T. -0.027 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

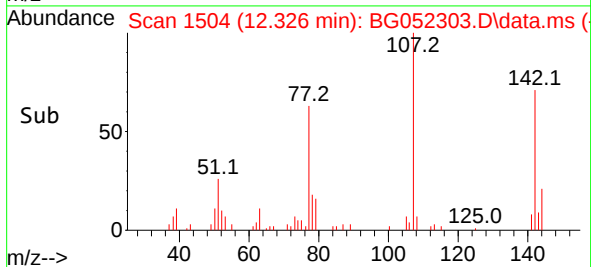
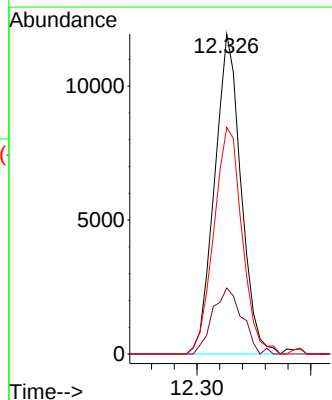
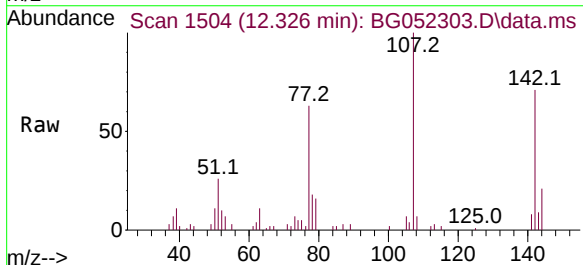
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

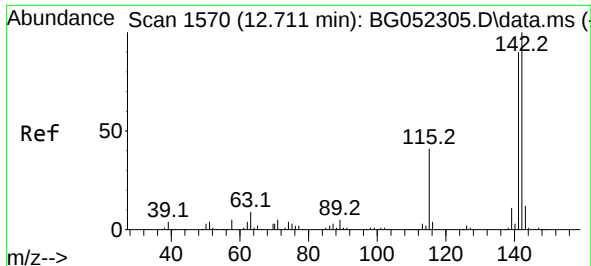
Tgt Ion:113 Resp: 5982
 Ion Ratio Lower Upper
 113 100
 55 178.1 161.4 201.4
 56 141.4 132.6 172.6



#36
 4-Chloro-3-methylphenol
 Concen: 8.853 ng
 RT: 12.326 min Scan# 1504
 Delta R.T. -0.003 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Tgt Ion:107 Resp: 19213
 Ion Ratio Lower Upper
 107 100
 144 20.6 19.3 28.9
 142 70.8 63.9 95.9

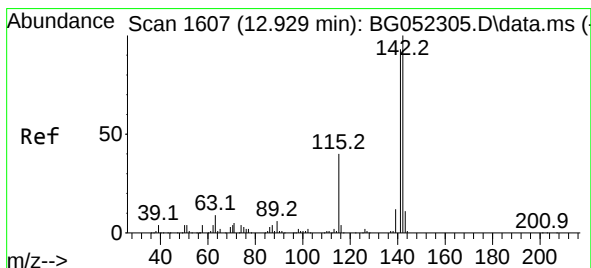
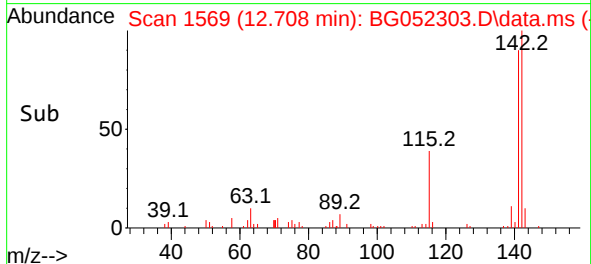
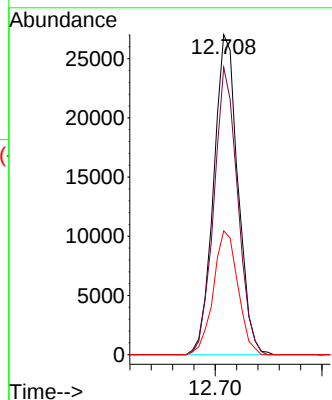
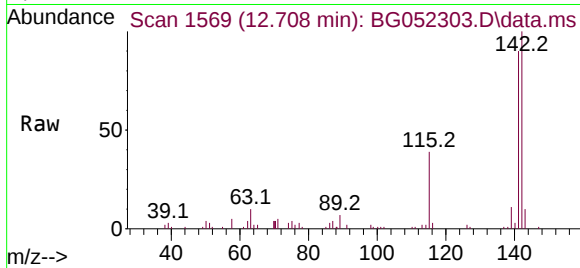




#37
2-Methylnaphthalene
Concen: 9.782 ng
RT: 12.708 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

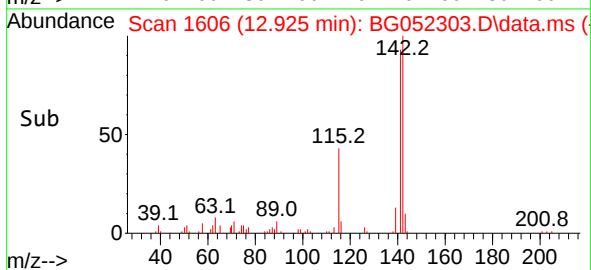
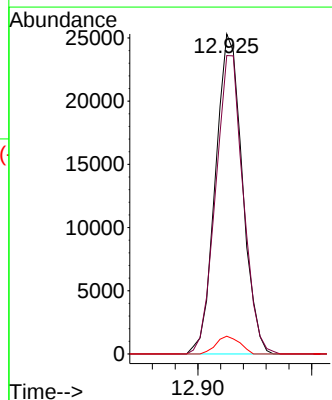
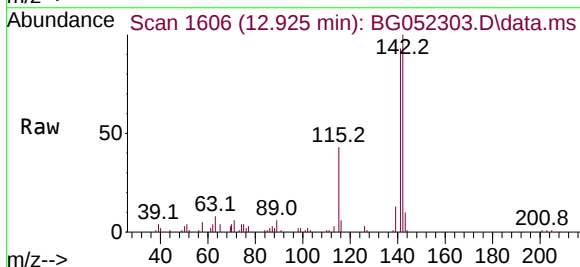
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:142 Resp: 42665
Ion Ratio Lower Upper
142 100
141 89.7 71.7 107.5
115 38.7 32.2 48.4



#38
1-Methylnaphthalene
Concen: 9.874 ng
RT: 12.925 min Scan# 1606
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:142 Resp: 41475
Ion Ratio Lower Upper
142 100
141 93.2 75.0 112.4
116 5.5 4.2 6.4

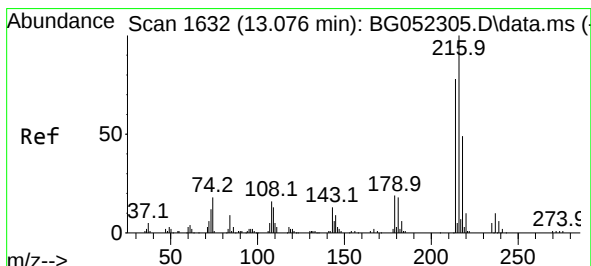
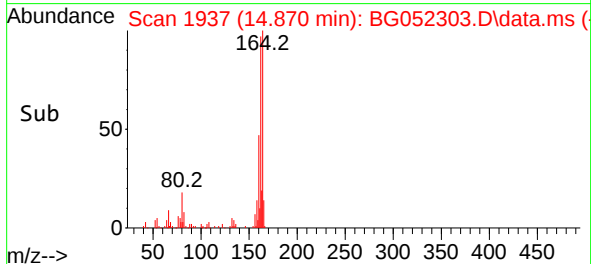
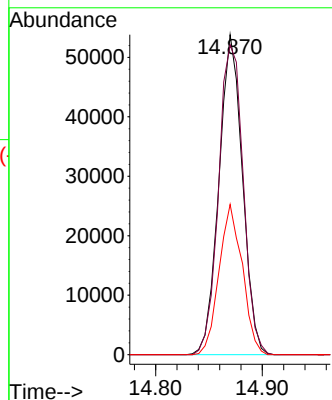
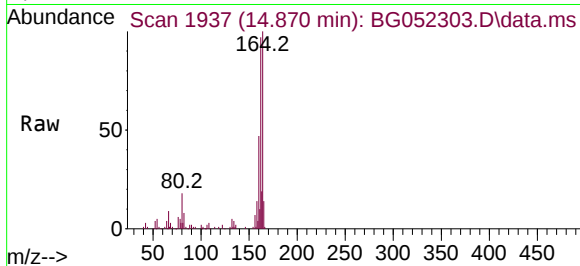




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.870 min Scan# 1938
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

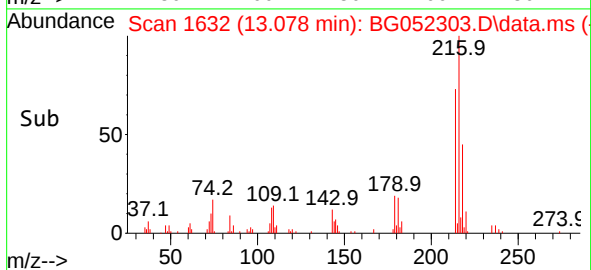
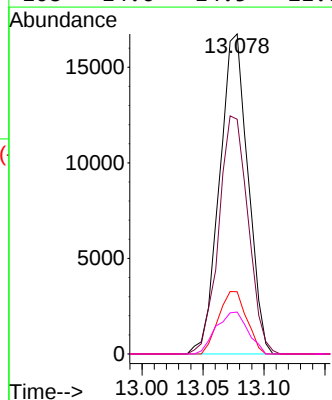
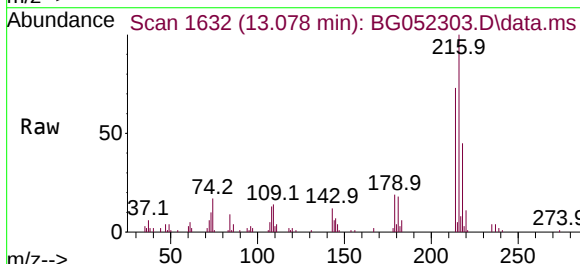
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:164 Resp: 82230
Ion Ratio Lower Upper
164 100
162 96.8 82.2 123.2
160 46.9 36.2 54.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.783 ng
RT: 13.078 min Scan# 1632
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:216 Resp: 27139
Ion Ratio Lower Upper
216 100
214 76.6 63.2 94.8
179 19.2 16.3 24.5
108 14.6 14.5 21.7

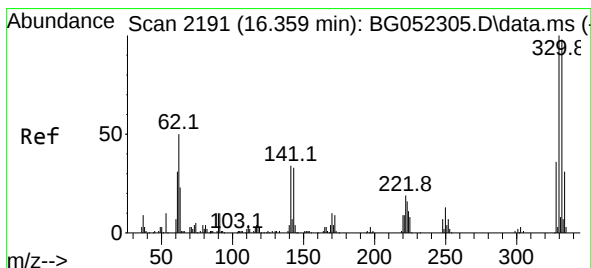
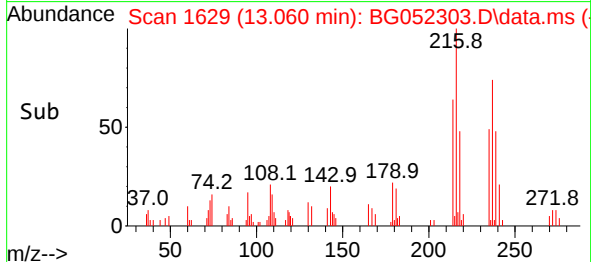
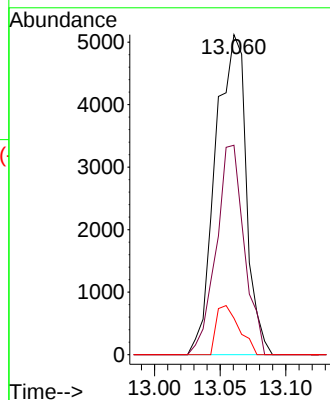
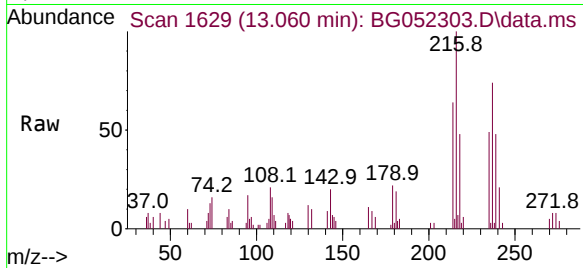




#41
Hexachlorocyclopentadiene
Concen: 5.065 ng
RT: 13.060 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

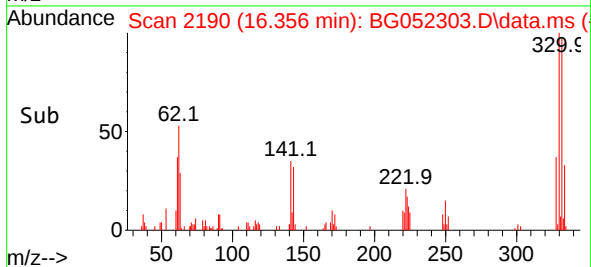
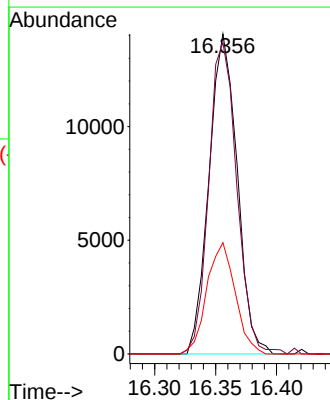
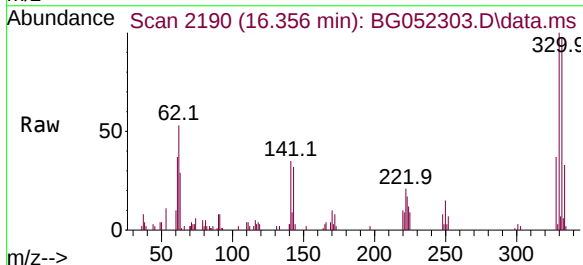
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

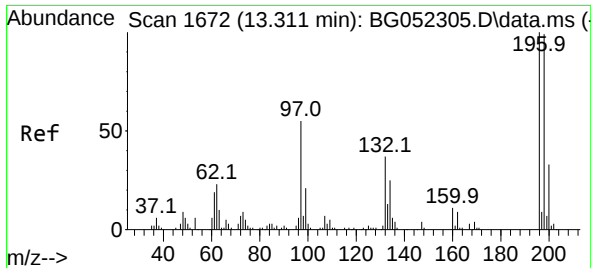
Tgt Ion:237 Resp: 8317
Ion Ratio Lower Upper
237 100
235 65.5 45.9 85.9
272 11.4 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 18.177 ng
RT: 16.356 min Scan# 2190
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:330 Resp: 22546
Ion Ratio Lower Upper
330 100
332 96.9 78.6 117.8
141 35.1 28.8 43.2

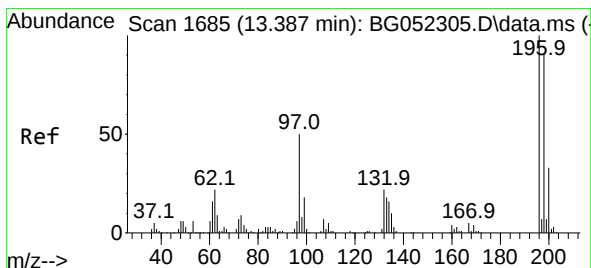
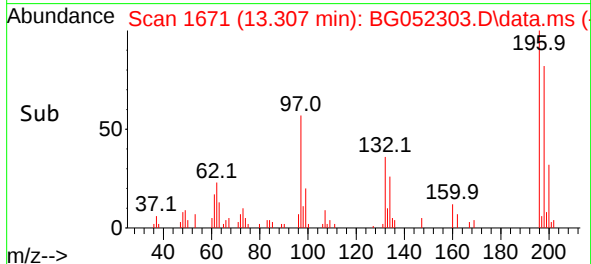
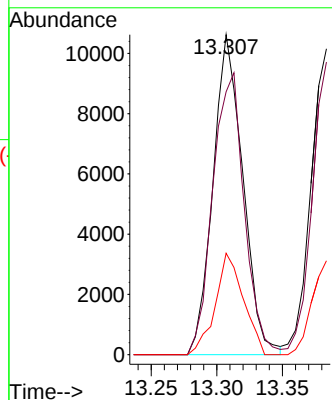
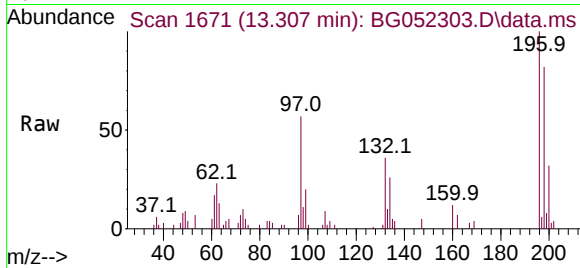




#43
2,4,6-Trichlorophenol
Concen: 8.912 ng
RT: 13.307 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

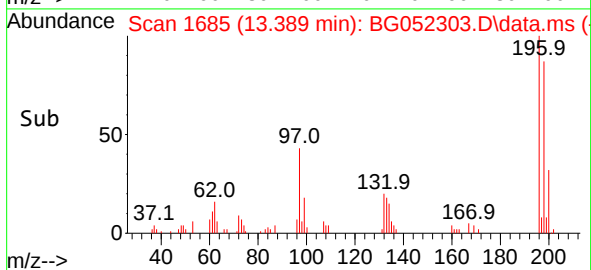
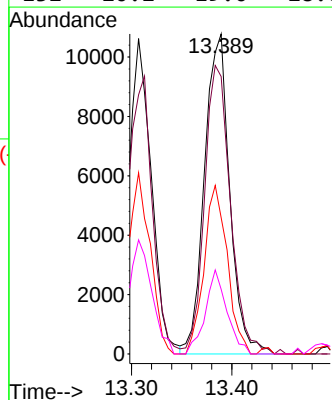
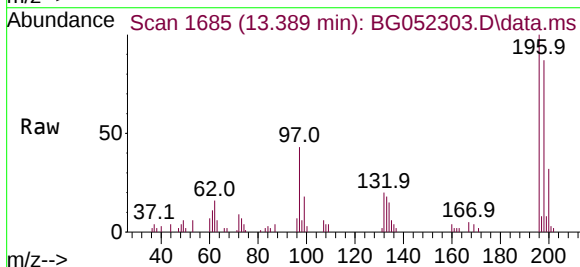
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

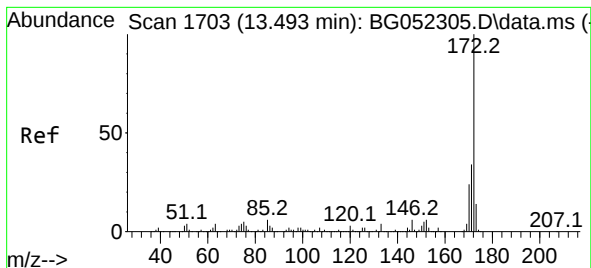
Tgt Ion:196 Resp: 16806
Ion Ratio Lower Upper
196 100
198 82.2 78.4 117.6
200 31.7 28.5 42.7



#44
2,4,5-Trichlorophenol
Concen: 9.203 ng
RT: 13.389 min Scan# 1685
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:196 Resp: 18855
Ion Ratio Lower Upper
196 100
198 86.7 78.6 118.0
97 42.6 43.8 65.8#
132 20.2 19.0 28.6





#45

2-Fluorobiphenyl

Concen: 19.503 ng

RT: 13.489 min Scan# 1

Delta R.T. -0.003 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

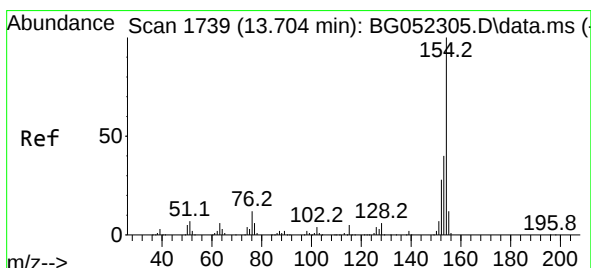
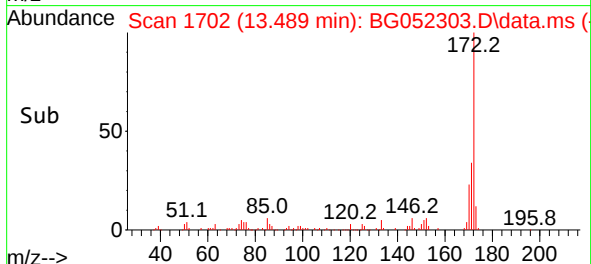
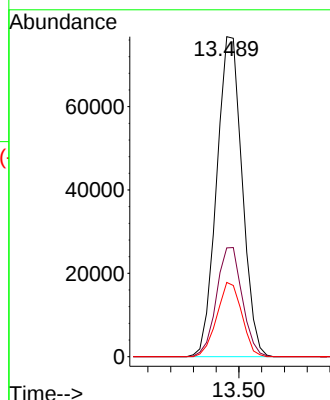
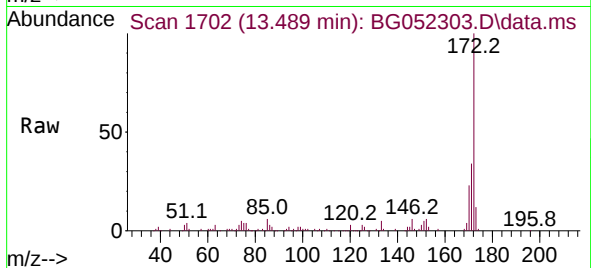
Tgt Ion:172 Resp: 119540

Ion Ratio Lower Upper

172 100

171 34.0 28.3 42.5

170 23.2 18.3 27.5



#46

1,1'-Biphenyl

Concen: 9.449 ng

RT: 13.701 min Scan# 1738

Delta R.T. -0.003 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

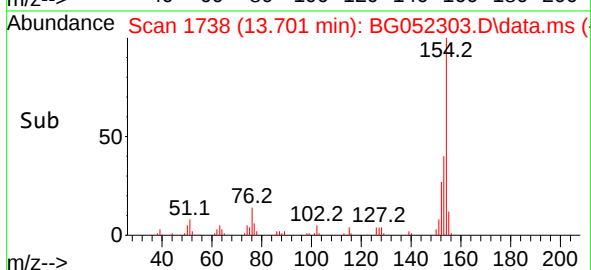
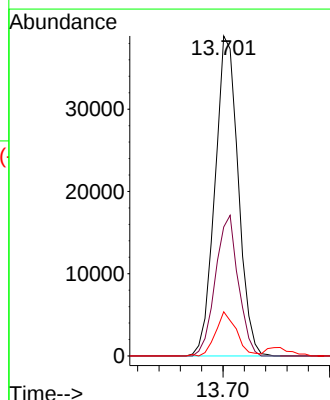
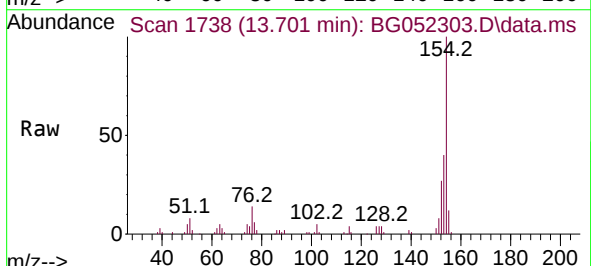
Tgt Ion:154 Resp: 58755

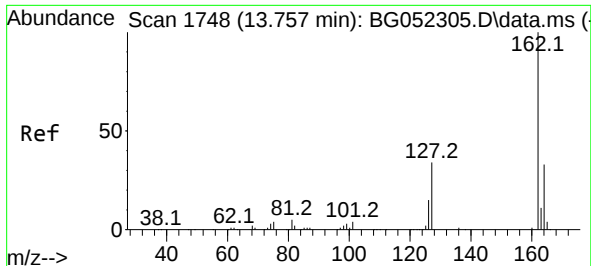
Ion Ratio Lower Upper

154 100

153 40.3 21.1 61.1

76 13.8 0.0 32.6

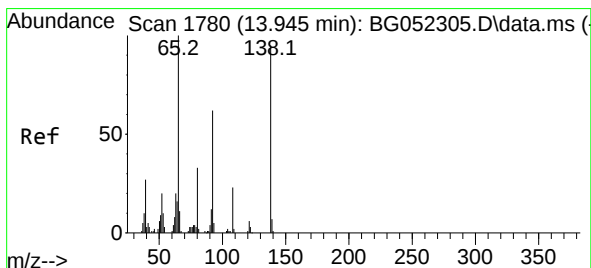
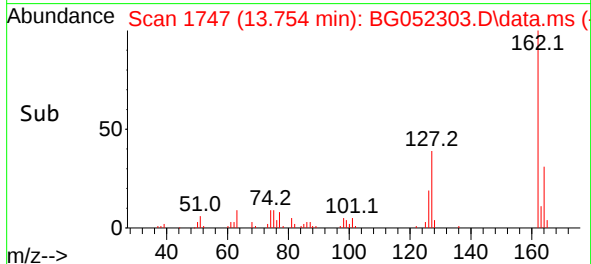
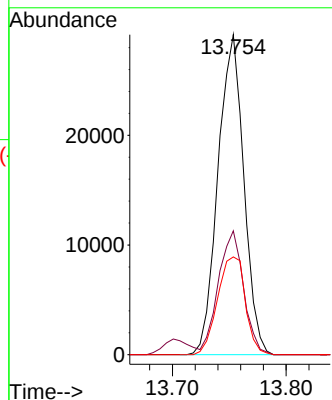
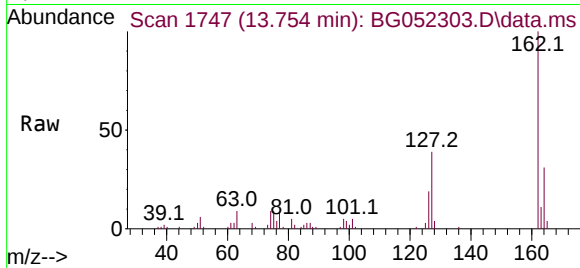




#47
2-Chloronaphthalene
Concen: 9.475 ng
RT: 13.754 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

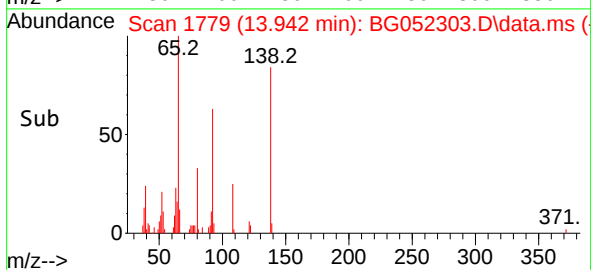
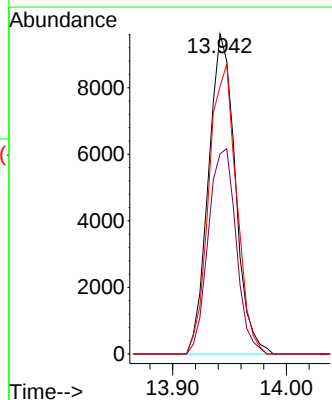
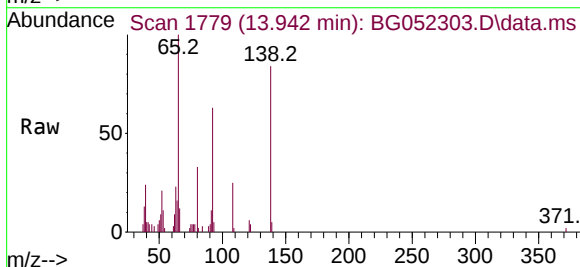
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

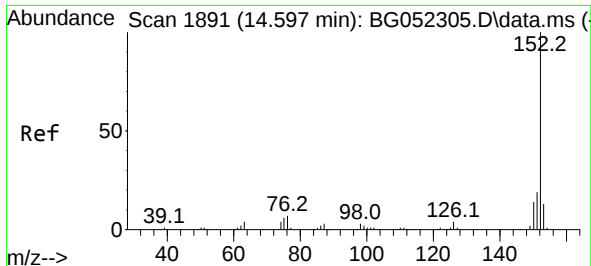
Tgt Ion:162 Resp: 46020
Ion Ratio Lower Upper
162 100
127 38.7 30.4 45.6
164 30.6 25.0 37.4



#48
2-Nitroaniline
Concen: 8.366 ng
RT: 13.942 min Scan# 1779
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion: 65 Resp: 15714
Ion Ratio Lower Upper
65 100
92 62.5 51.0 76.6
138 83.6 72.4 108.6

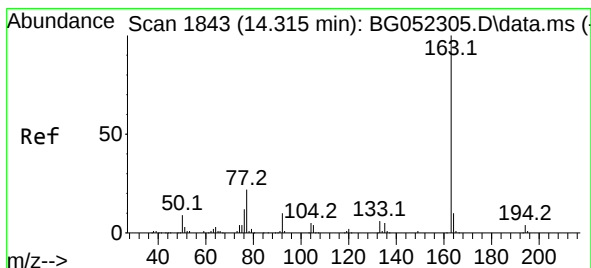
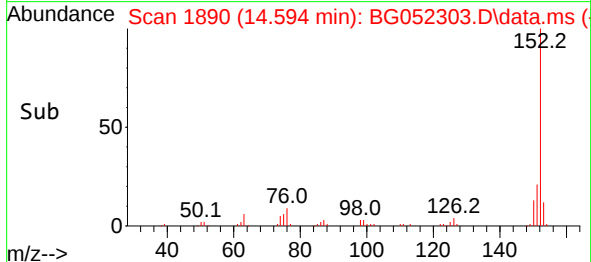
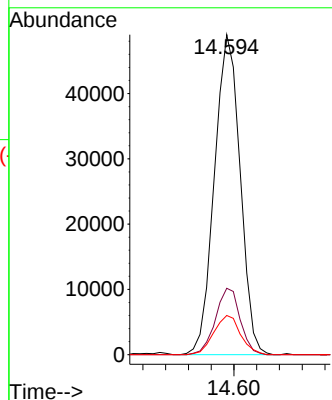
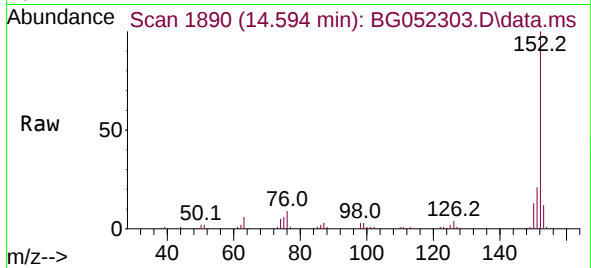




#49
Acenaphthylene
Concen: 9.895 ng
RT: 14.594 min Scan# 1890
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

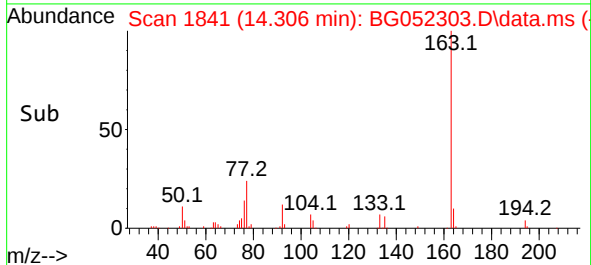
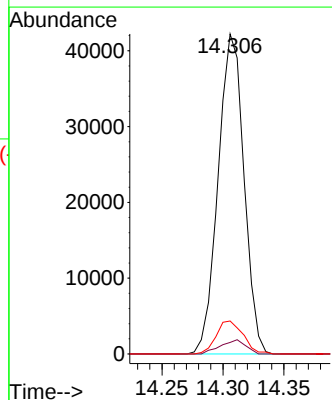
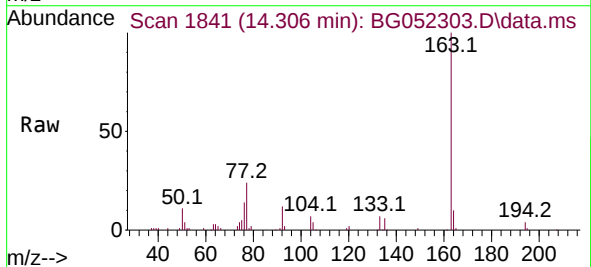
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:152 Resp: 77000
Ion Ratio Lower Upper
152 100
151 20.7 16.1 24.1
153 12.2 10.8 16.2



#50
Dimethylphthalate
Concen: 9.191 ng
RT: 14.306 min Scan# 1841
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:163 Resp: 62282
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.3 8.4 12.6

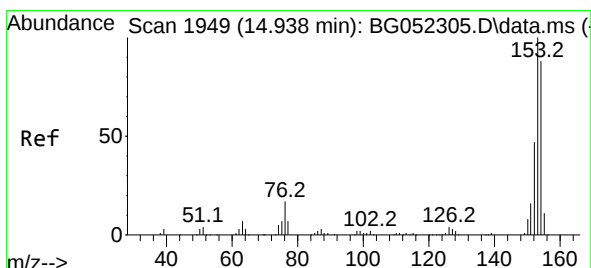
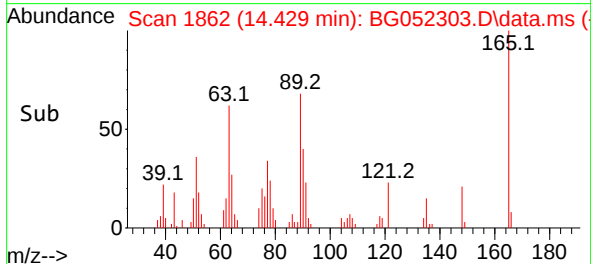
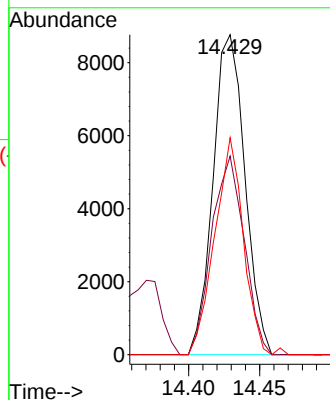
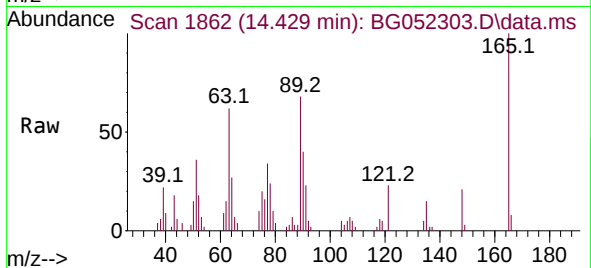




#51
2,6-Dinitrotoluene
Concen: 9.574 ng
RT: 14.429 min Scan# 1863
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

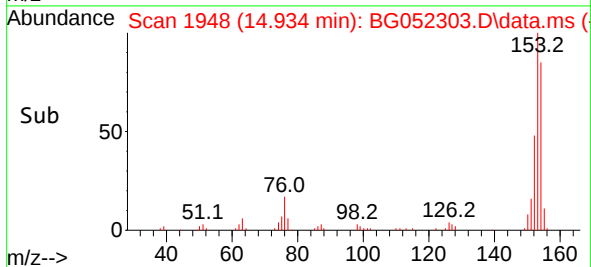
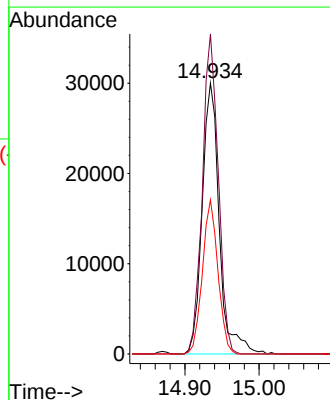
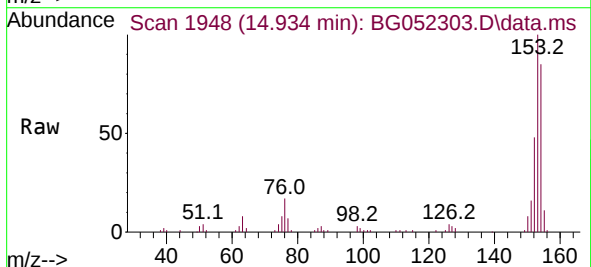
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

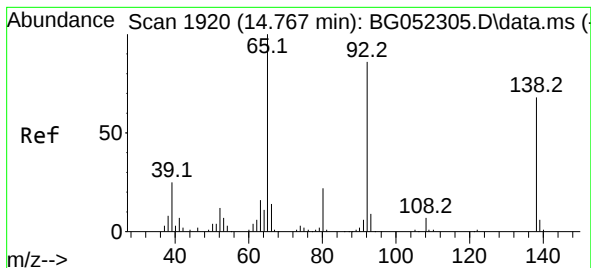
Tgt Ion:165 Resp: 13681
Ion Ratio Lower Upper
165 100
63 62.1 59.0 88.4
89 67.8 49.4 74.0



#52
Acenaphthene
Concen: 9.354 ng
RT: 14.934 min Scan# 1948
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:154 Resp: 48159
Ion Ratio Lower Upper
154 100
153 118.2 91.9 137.9
152 56.9 43.4 65.2

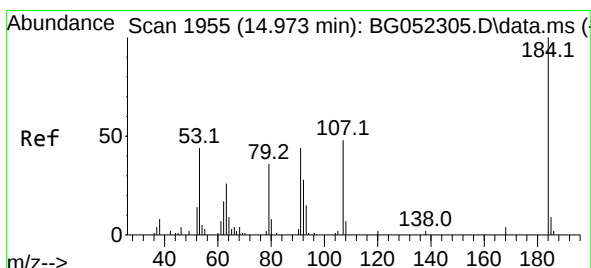
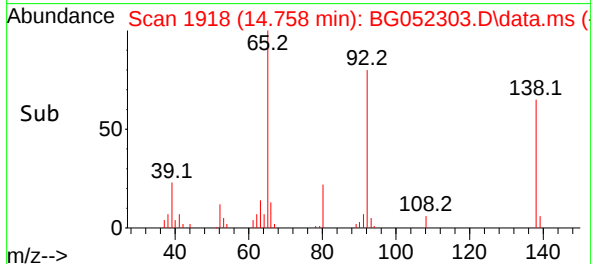
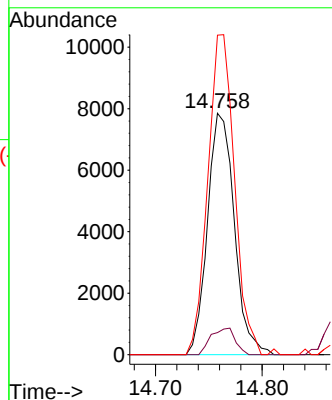
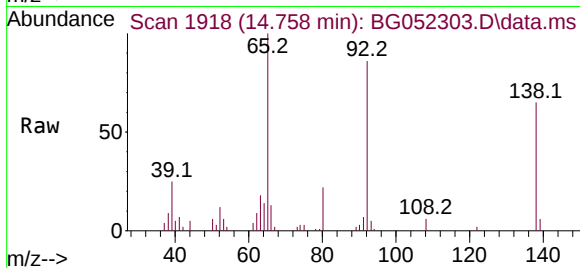




#53
3-Nitroaniline
Concen: 8.847 ng
RT: 14.758 min Scan# 1918
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

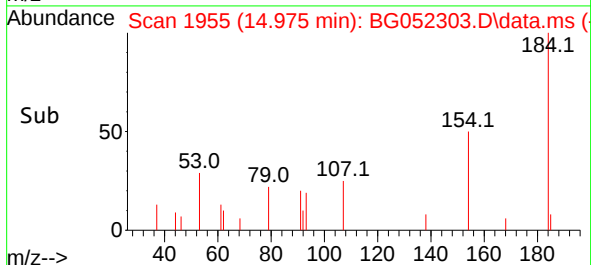
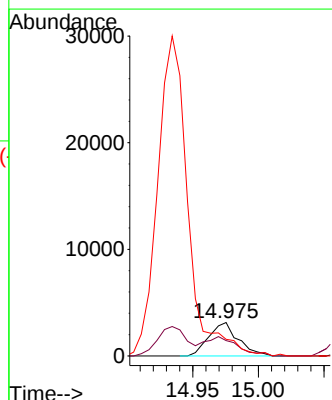
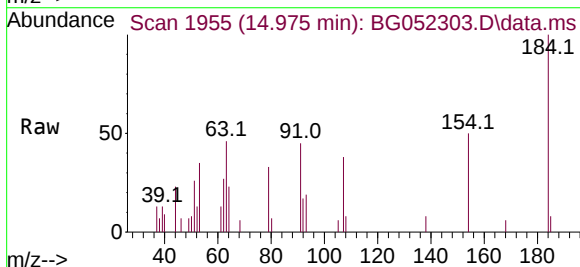
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

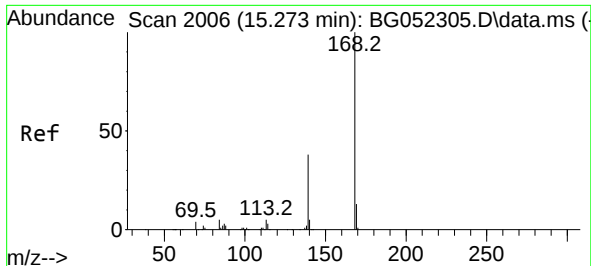
Tgt Ion:138 Resp: 13730
Ion Ratio Lower Upper
138 100
108 9.2 7.8 11.8
92 132.3 100.4 150.6



#54
2,4-Dinitrophenol
Concen: 5.822 ng
RT: 14.975 min Scan# 1955
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:184 Resp: 4880
Ion Ratio Lower Upper
184 100
63 46.0 56.0 84.0#
154 49.8 50.2 75.2#

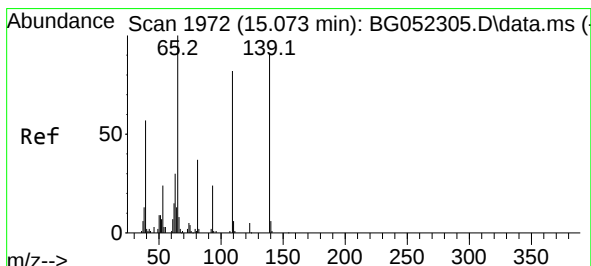
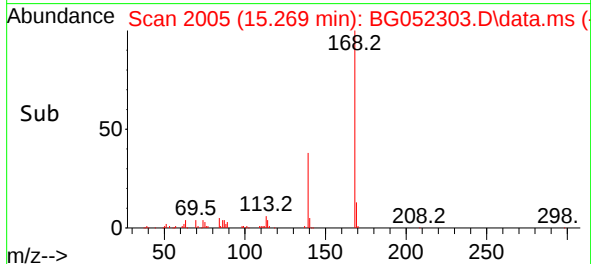
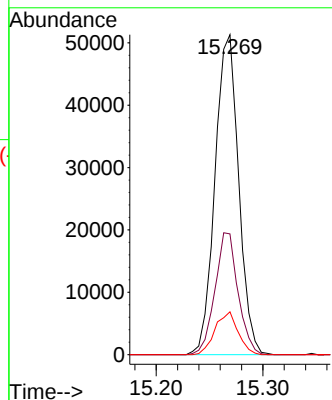
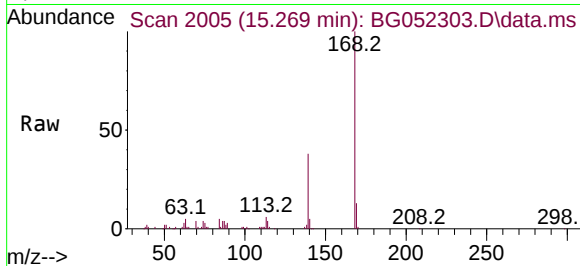




#55
Dibenzofuran
Concen: 9.746 ng
RT: 15.269 min Scan# 2006
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

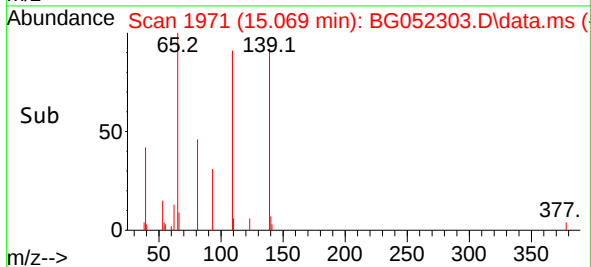
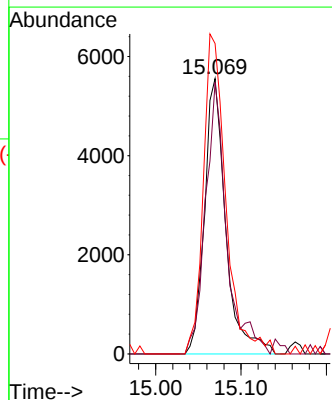
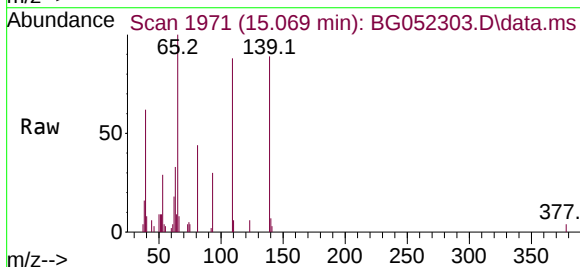
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:168 Resp: 78952
Ion Ratio Lower Upper
168 100
139 37.7 30.7 46.1
169 13.4 10.9 16.3



#56
4-Nitrophenol
Concen: 7.802 ng
RT: 15.069 min Scan# 1971
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:139 Resp: 9619
Ion Ratio Lower Upper
139 100
109 98.6 84.9 124.9
65 112.7 109.9 149.9

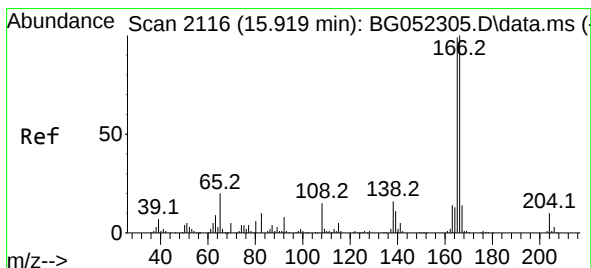
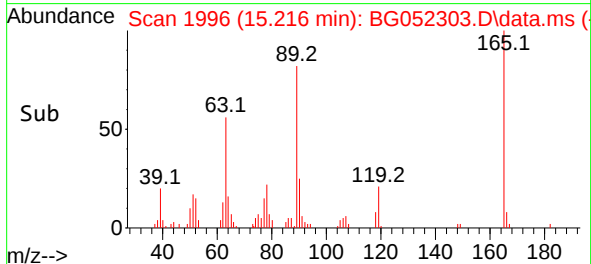
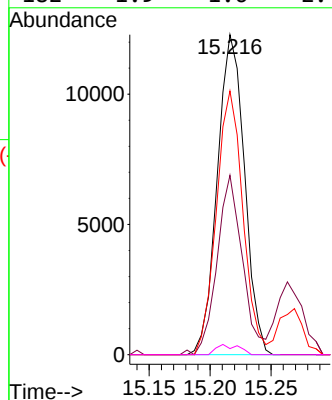
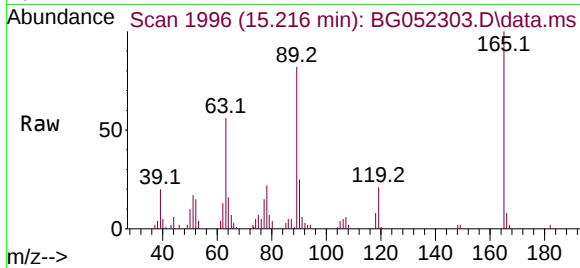




#57
2,4-Dinitrotoluene
Concen: 9.347 ng
RT: 15.216 min Scan# 1996
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

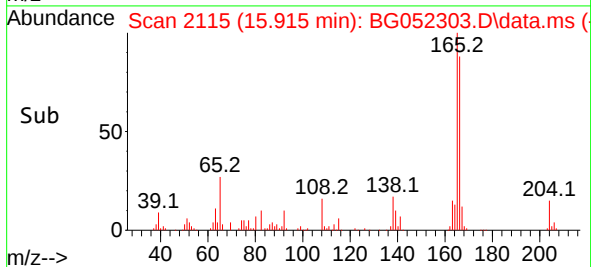
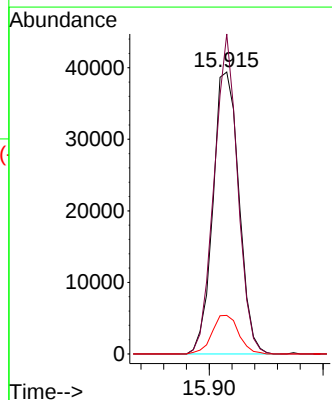
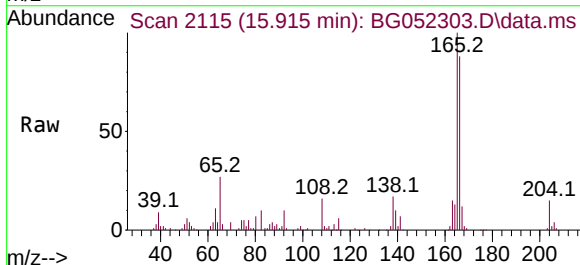
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

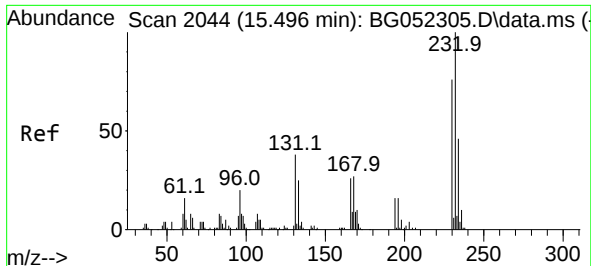
Tgt Ion:165 Resp: 19072
Ion Ratio Lower Upper
165 100
63 56.1 44.6 66.8
89 82.4 67.4 101.0
182 1.9 1.6 2.4



#58
Fluorene
Concen: 9.444 ng
RT: 15.915 min Scan# 2115
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:166 Resp: 62456
Ion Ratio Lower Upper
166 100
165 113.5 80.0 120.0
167 13.7 11.1 16.7

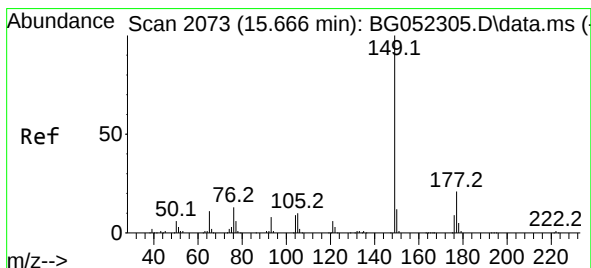
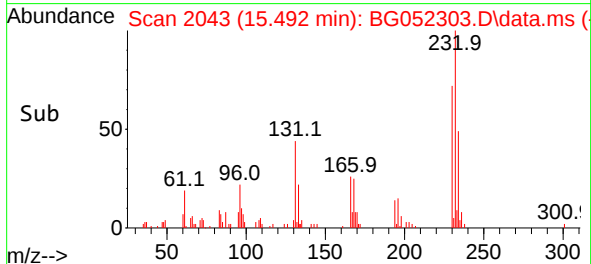
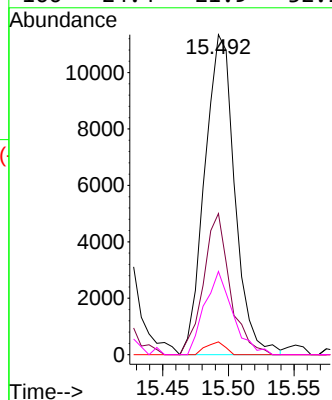
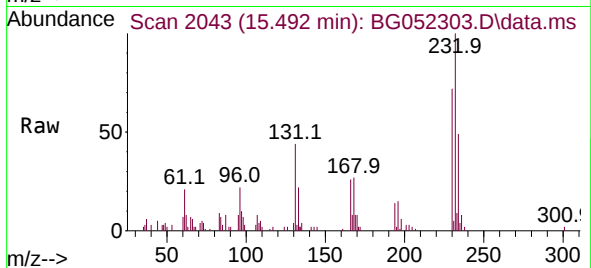




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.040 ng
RT: 15.492 min Scan# 2043
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

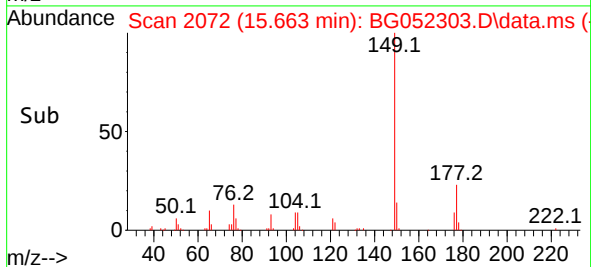
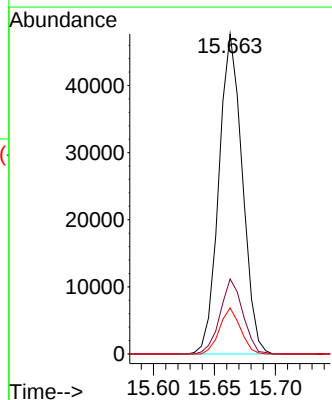
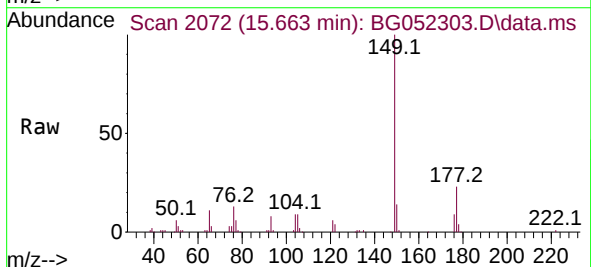
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:	232	Resp:	18072
Ion Ratio	Lower	Upper	
232	100		
131	39.2	32.2	48.4
130	2.6	2.2	3.4
166	24.4	21.9	32.9



#60
Diethylphthalate
Concen: 9.046 ng
RT: 15.663 min Scan# 2072
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:	149	Resp:	63894
Ion Ratio	Lower	Upper	
149	100		
177	23.4	17.8	26.6
150	14.4	9.2	13.8

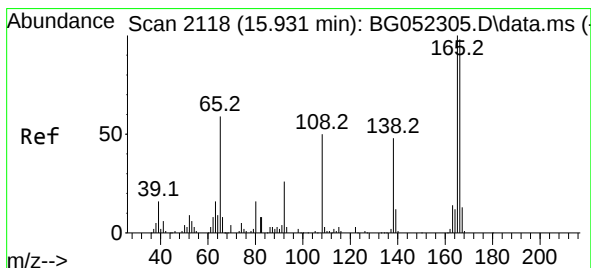
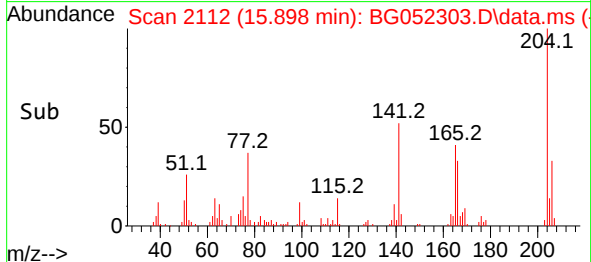
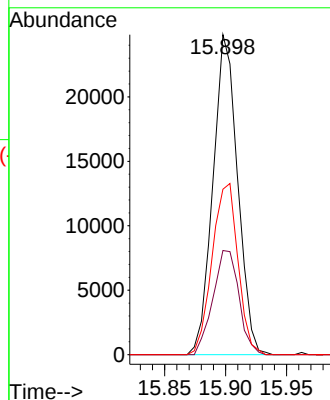
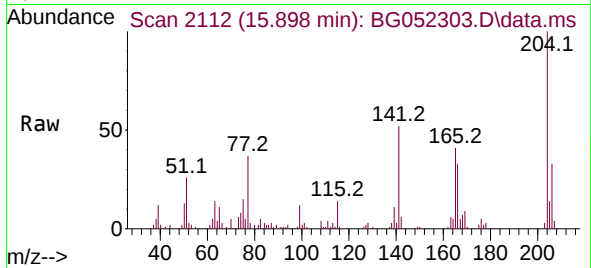




#61
4-Chlorophenyl-phenylether
Concen: 9.293 ng
RT: 15.898 min Scan# 2112
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

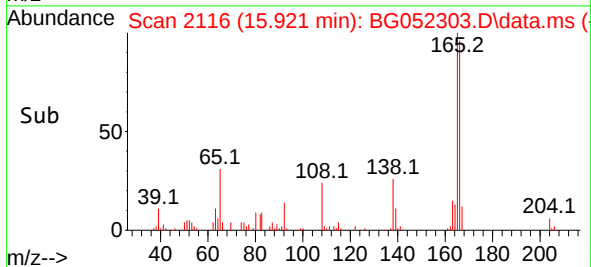
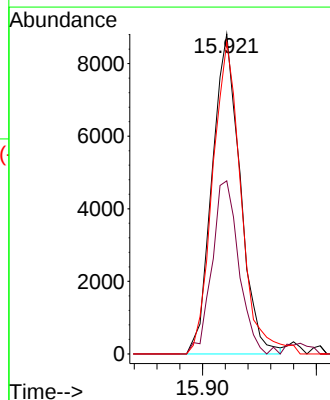
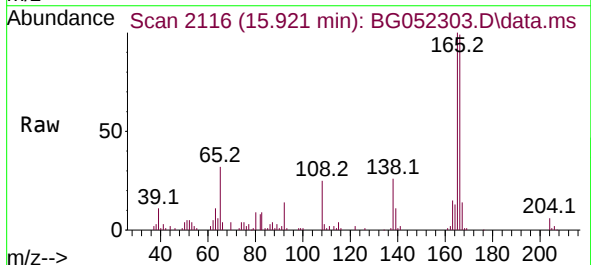
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

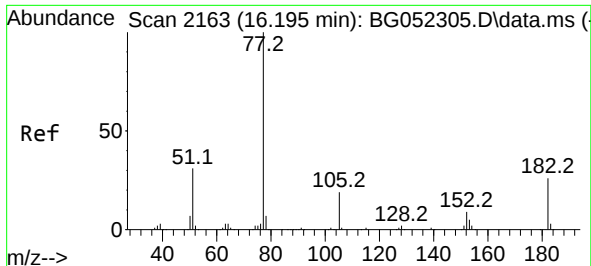
Tgt Ion:204 Resp: 34939
Ion Ratio Lower Upper
204 100
206 32.6 28.4 42.6
141 51.7 41.8 62.6



#62
4-Nitroaniline
Concen: 9.111 ng
RT: 15.921 min Scan# 2116
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:138 Resp: 15040
Ion Ratio Lower Upper
138 100
92 54.1 35.5 75.5
108 97.5 96.4 136.4

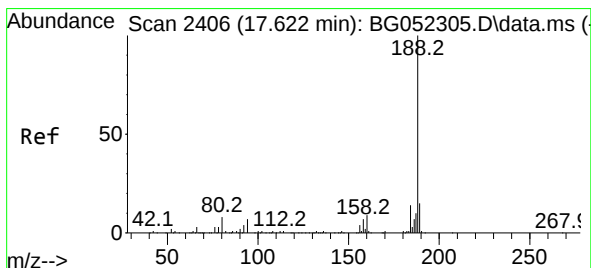
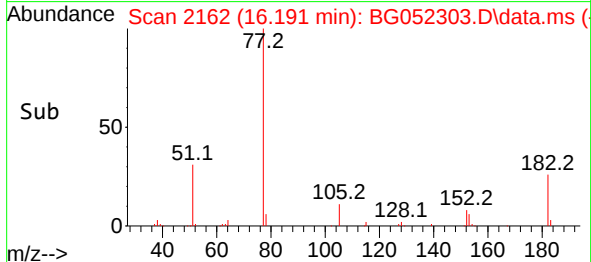
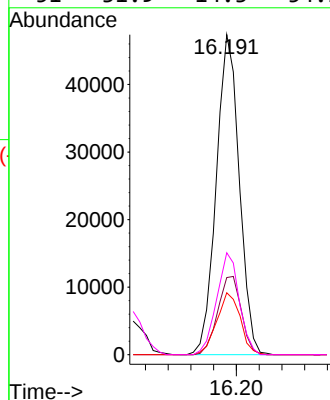
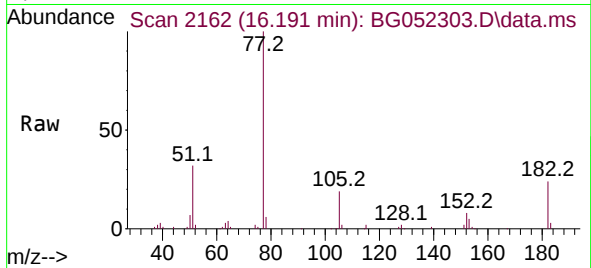




#63
Azobenzene
Concen: 8.952 ng
RT: 16.191 min Scan# 2163
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

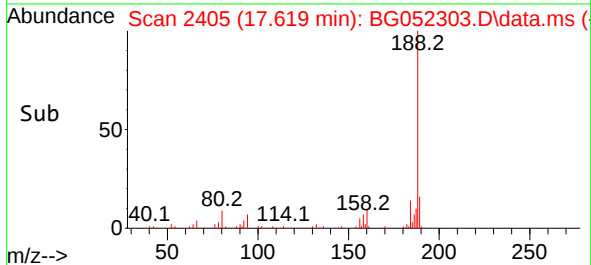
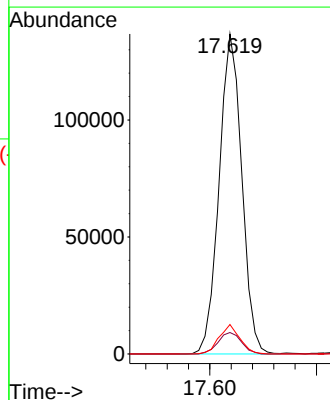
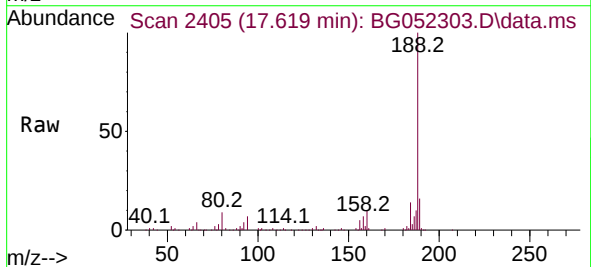
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

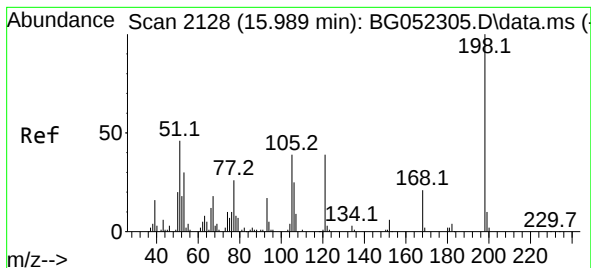
Tgt Ion: 77	Resp: 66557
Ion Ratio	Lower Upper
77 100	
182 24.1	4.1 44.1
105 19.3	0.0 37.5
51 31.9	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.619 min Scan# 2405
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:188	Resp: 201358
Ion Ratio	Lower Upper
188 100	
94 6.7	5.9 8.9
80 9.2	6.6 10.0

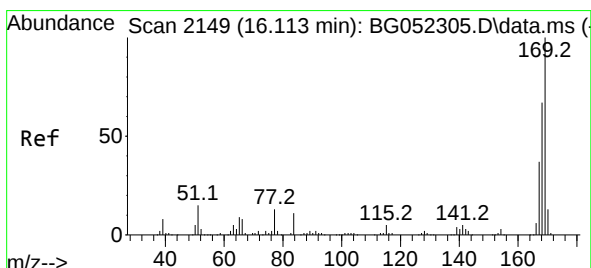
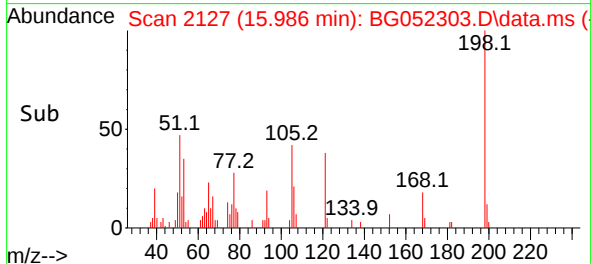
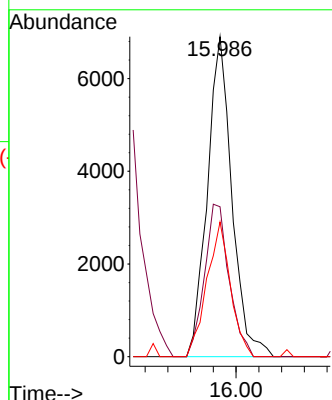
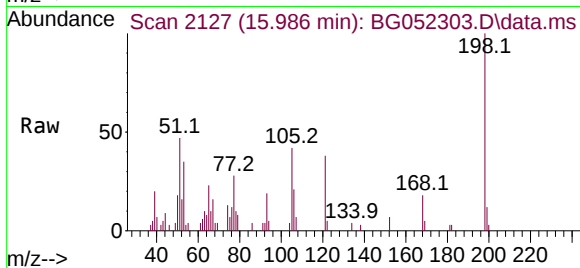




#65
4,6-Dinitro-2-methylphenol
Concen: 8.036 ng
RT: 15.986 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

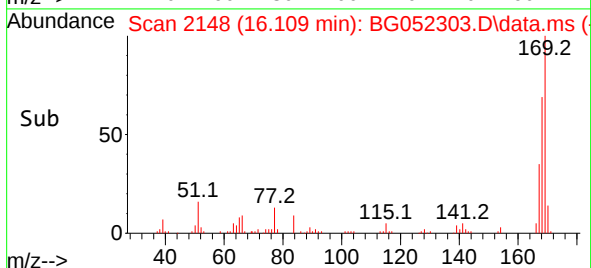
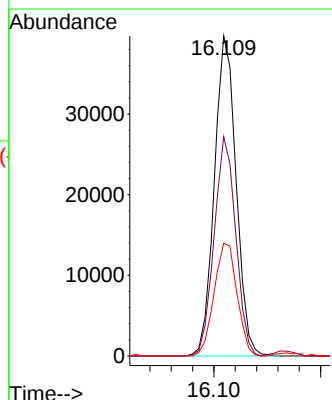
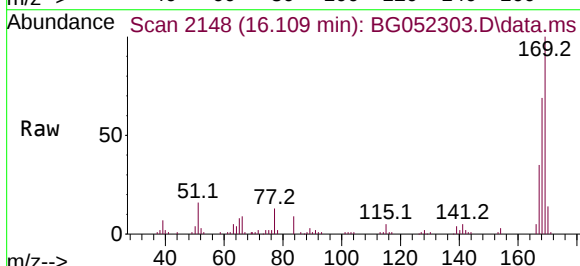
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:198 Resp: 10346
Ion Ratio Lower Upper
198 100
51 46.8 31.6 71.6
105 42.1 22.3 62.3



#66
n-Nitrosodiphenylamine
Concen: 9.946 ng
RT: 16.109 min Scan# 2148
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:169 Resp: 56160
Ion Ratio Lower Upper
169 100
168 68.5 57.4 86.0
167 35.2 29.5 44.3

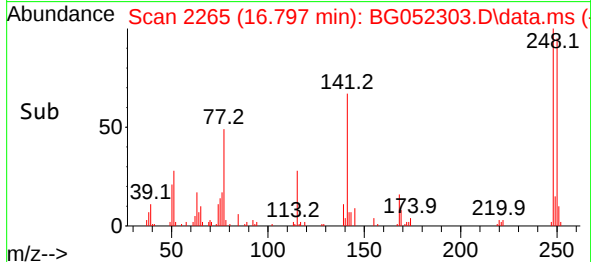
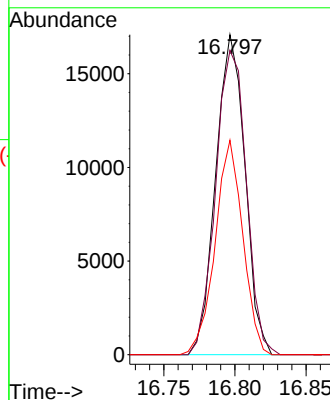
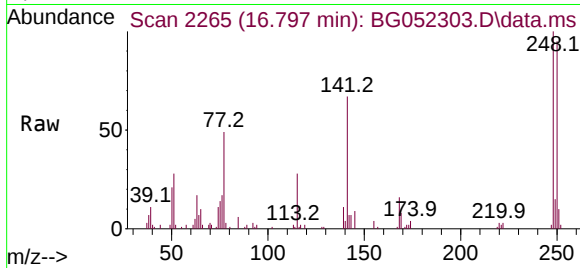




#67
4-Bromophenyl-phenylether
Concen: 10.094 ng
RT: 16.797 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

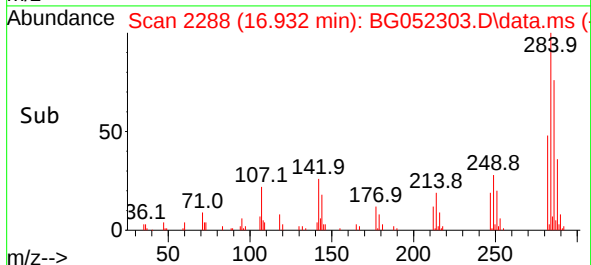
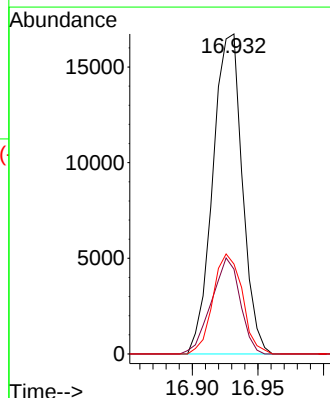
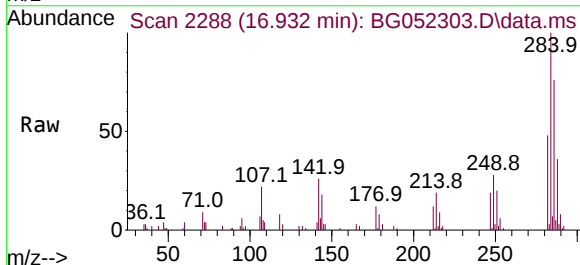
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

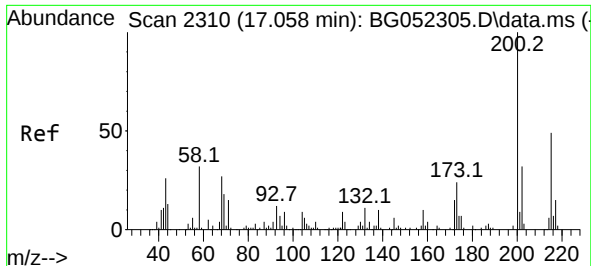
Tgt Ion:248 Resp: 24439
Ion Ratio Lower Upper
248 100
250 95.1 79.6 119.4
141 67.0 54.6 81.8



#68
Hexachlorobenzene
Concen: 10.049 ng
RT: 16.932 min Scan# 2288
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:284 Resp: 26102
Ion Ratio Lower Upper
284 100
142 26.5 26.2 39.2
249 28.1 26.9 40.3

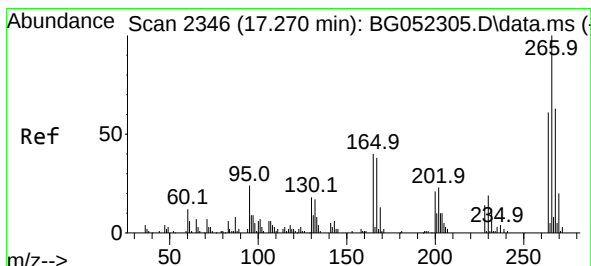
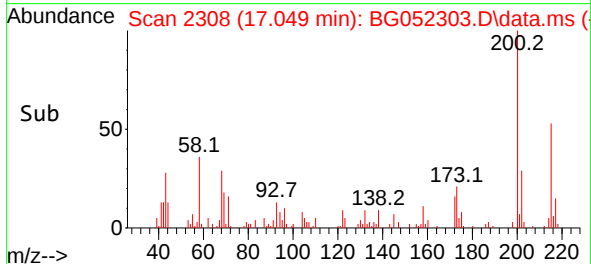
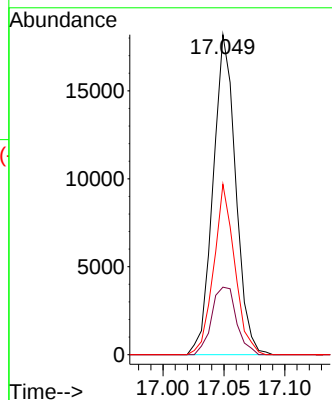
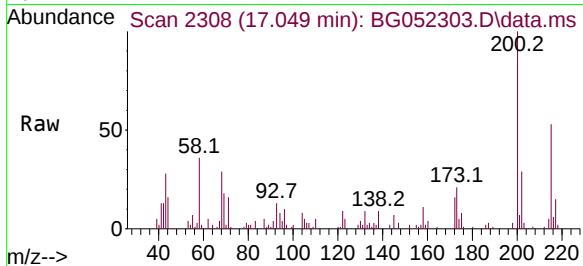




#69
 Atrazine
 Concen: 9.538 ng
 RT: 17.049 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

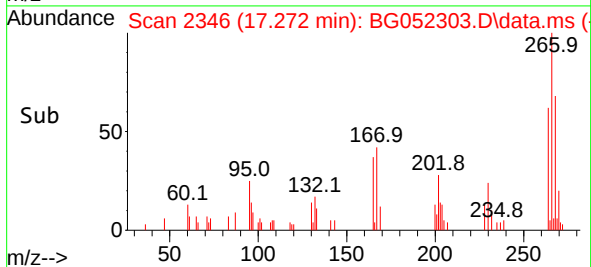
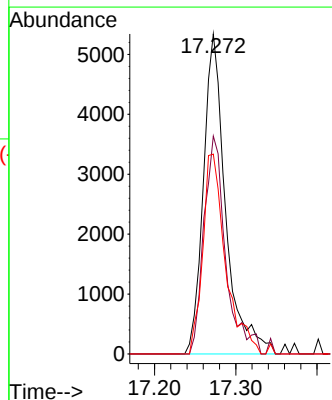
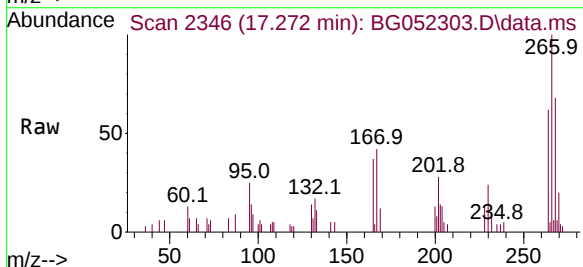
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

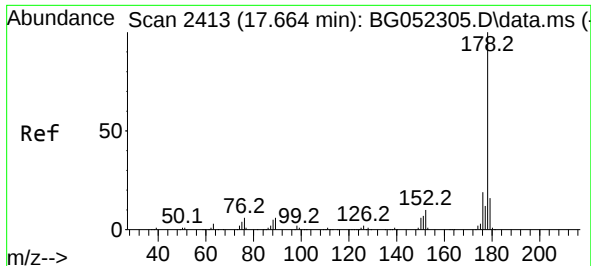
Tgt Ion:200 Resp: 23429
 Ion Ratio Lower Upper
 200 100
 173 21.1 3.3 43.3
 215 53.2 24.4 64.4



#70
 Pentachlorophenol
 Concen: 6.887 ng
 RT: 17.272 min Scan# 2346
 Delta R.T. 0.002 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Tgt Ion:266 Resp: 10168
 Ion Ratio Lower Upper
 266 100
 268 68.1 50.6 75.8
 264 62.5 52.2 78.2

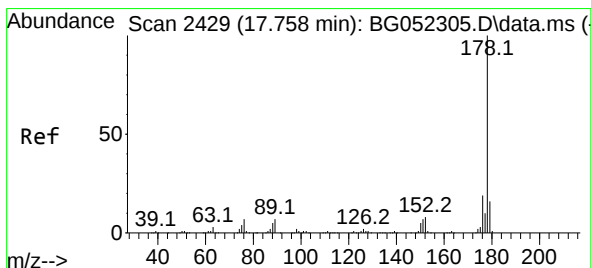
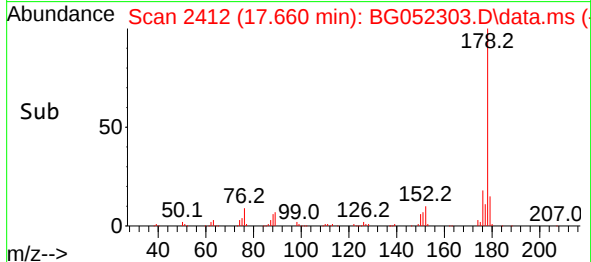
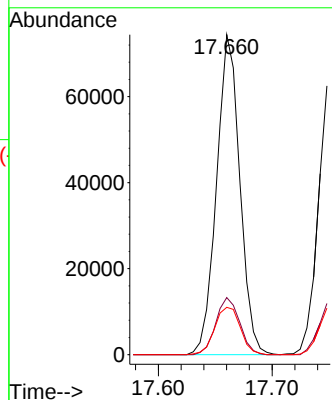
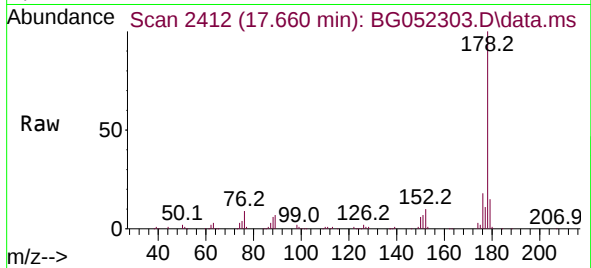




#71
Phenanthrene
Concen: 10.052 ng
RT: 17.660 min Scan# 2413
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

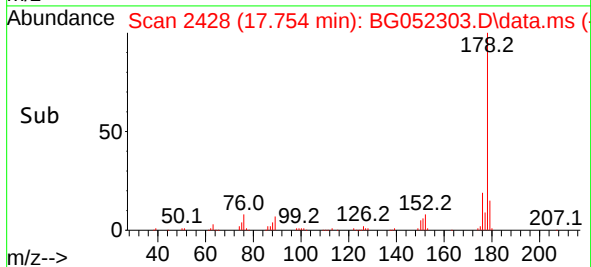
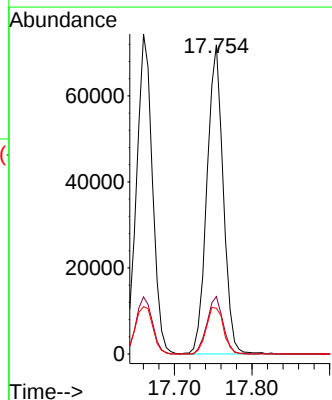
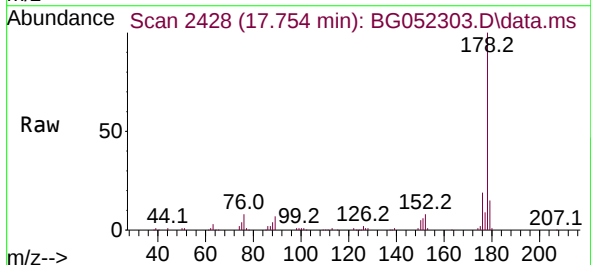
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

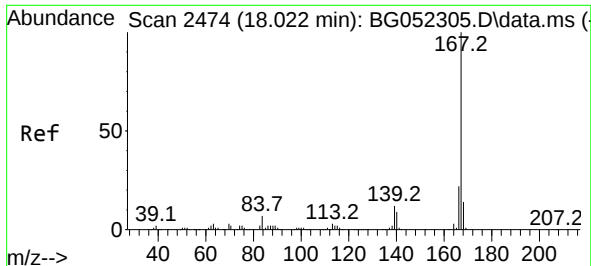
Tgt Ion:178 Resp: 105883
Ion Ratio Lower Upper
178 100
176 17.8 16.6 25.0
179 14.8 12.6 18.8



#72
Anthracene
Concen: 10.152 ng
RT: 17.754 min Scan# 2428
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:178 Resp: 104401
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 14.8 13.1 19.7

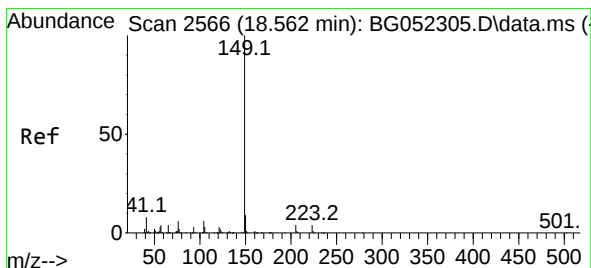
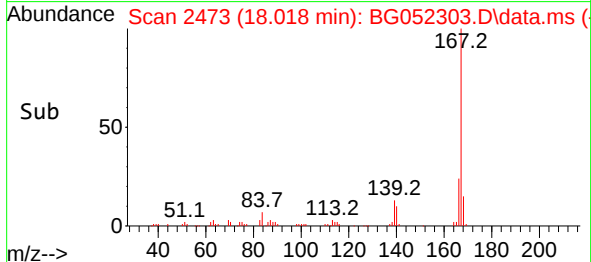
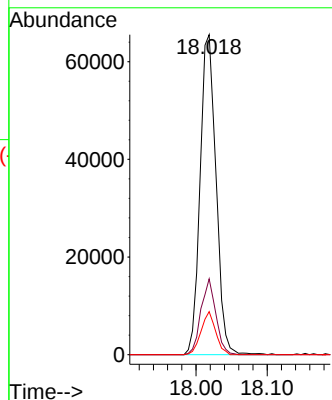
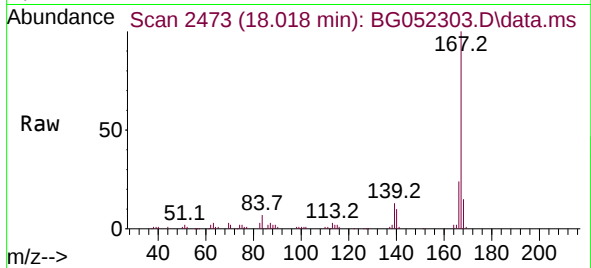




#73
 Carbazole
 Concen: 9.947 ng
 RT: 18.018 min Scan# 2474
 Delta R.T. -0.003 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

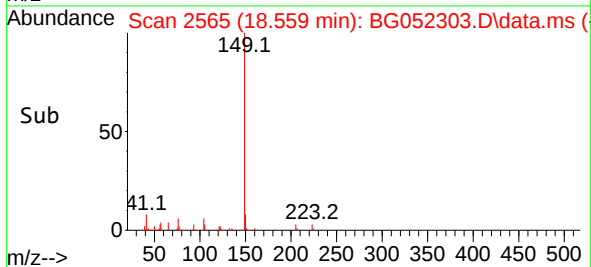
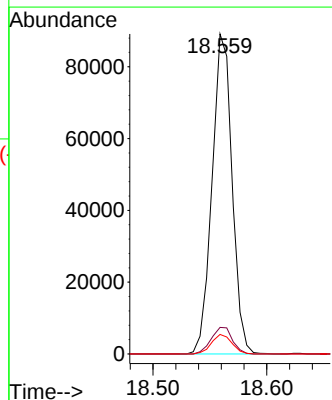
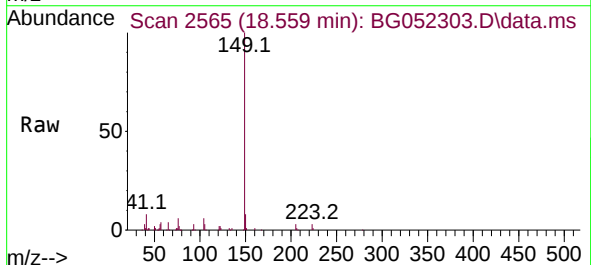
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

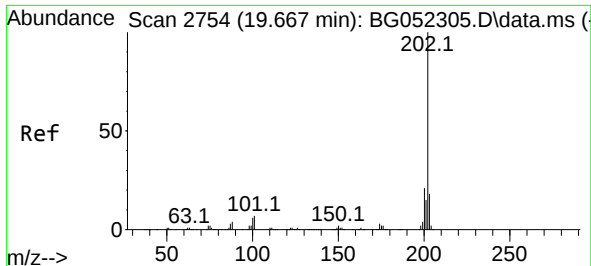
Tgt Ion:167 Resp: 102362
 Ion Ratio Lower Upper
 167 100
 166 23.7 17.8 26.6
 139 13.5 10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 9.458 ng
 RT: 18.559 min Scan# 2565
 Delta R.T. -0.003 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Tgt Ion:149 Resp: 108972
 Ion Ratio Lower Upper
 149 100
 150 8.3 7.4 11.0
 104 6.1 5.4 8.2

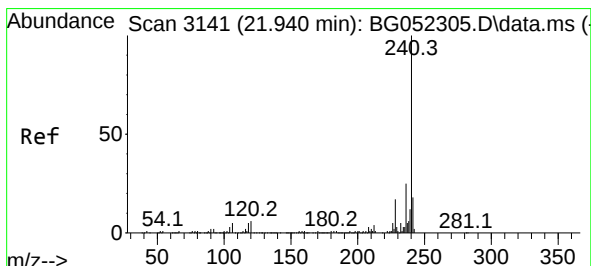
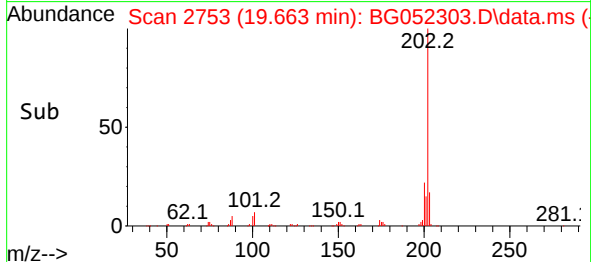
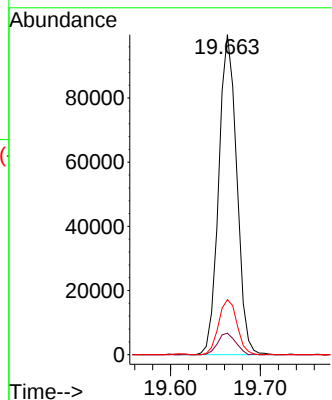
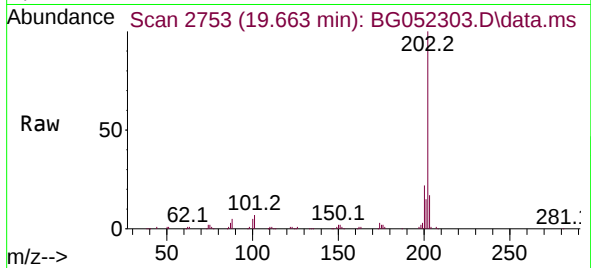




#75
Fluoranthene
Concen: 10.077 ng
RT: 19.663 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

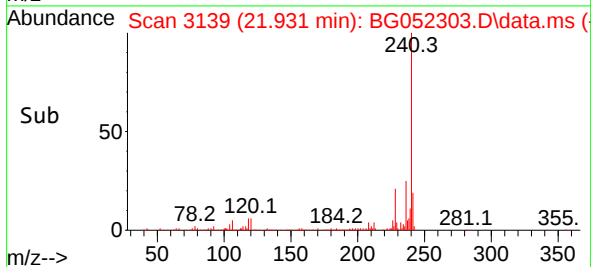
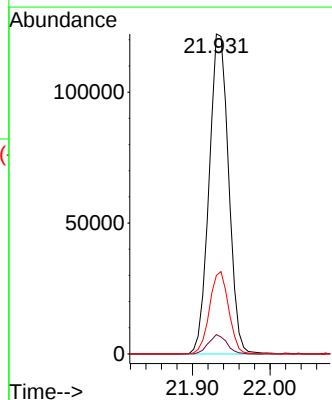
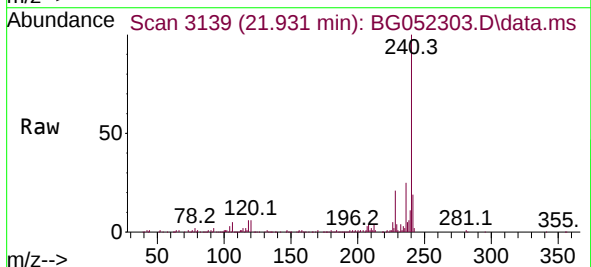
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:202 Resp: 138831
Ion Ratio Lower Upper
202 100
101 6.7 0.0 27.1
203 17.2 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.931 min Scan# 3139
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:240 Resp: 213768
Ion Ratio Lower Upper
240 100
120 6.1 4.4 6.6
236 24.6 20.8 31.2

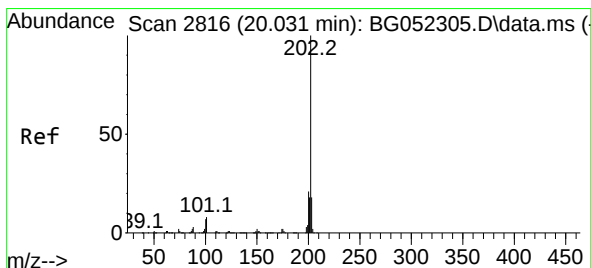
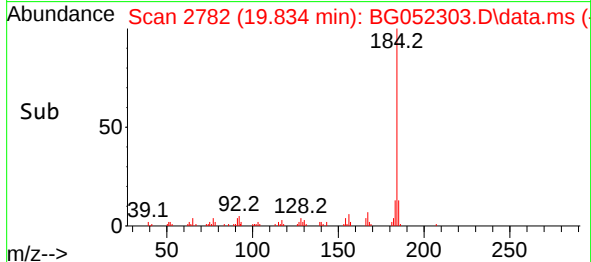
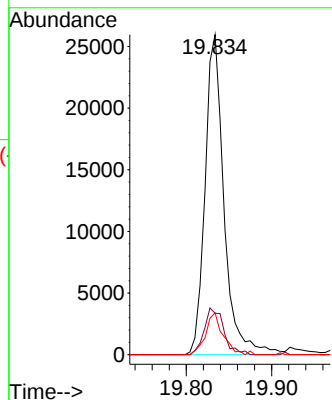
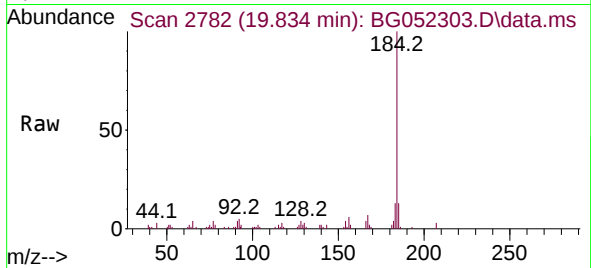




#77
Benzidine
Concen: 6.490 ng
RT: 19.834 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

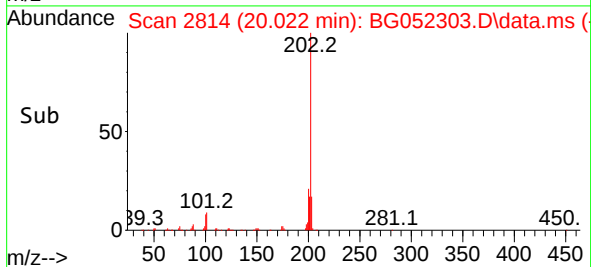
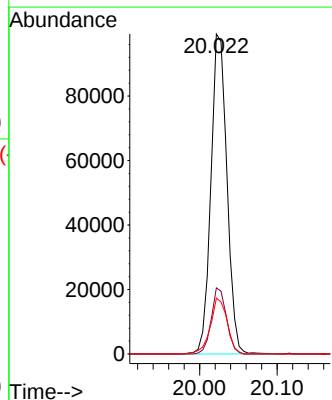
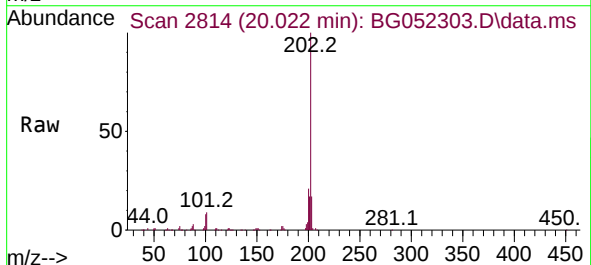
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

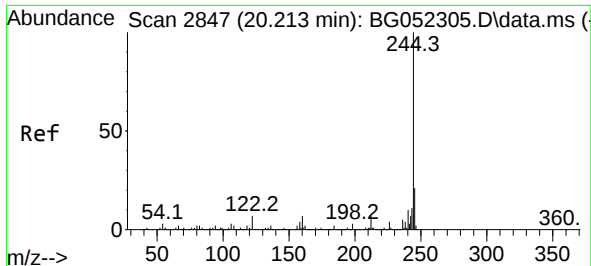
Tgt Ion:184 Resp: 40092
Ion Ratio Lower Upper
184 100
185 12.9 11.8 17.8
183 13.1 9.8 14.6



#78
Pyrene
Concen: 9.719 ng
RT: 20.022 min Scan# 2814
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:202 Resp: 142556
Ion Ratio Lower Upper
202 100
200 20.6 17.4 26.2
203 17.4 14.5 21.7

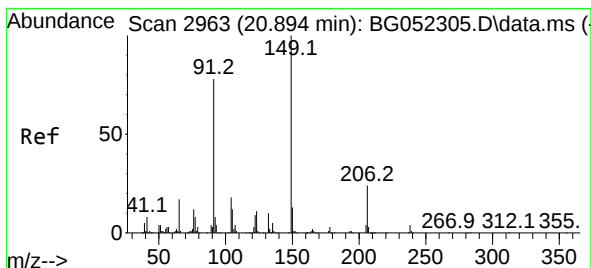
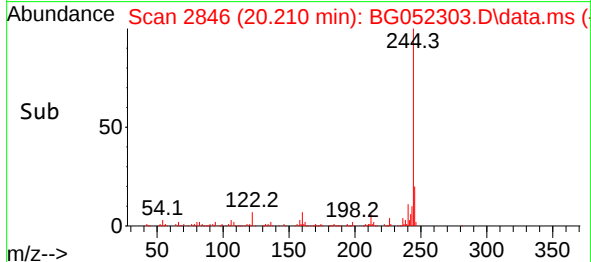
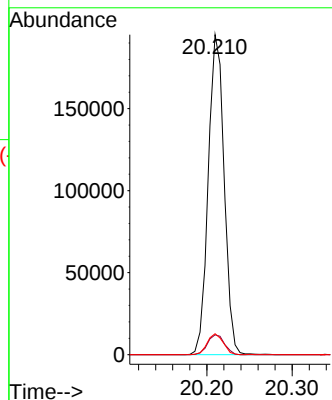
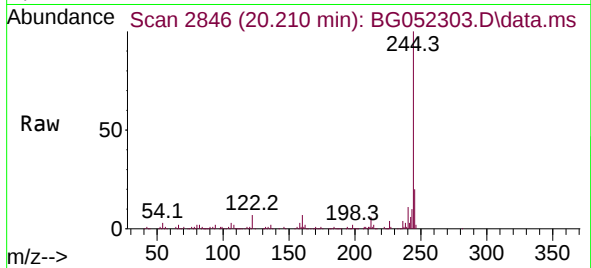




#79
 Terphenyl-d14
 Concen: 20.144 ng
 RT: 20.210 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

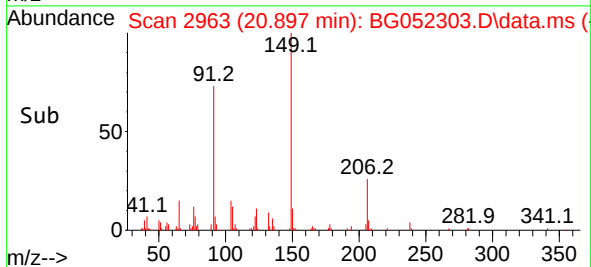
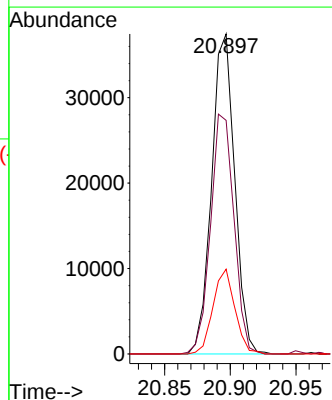
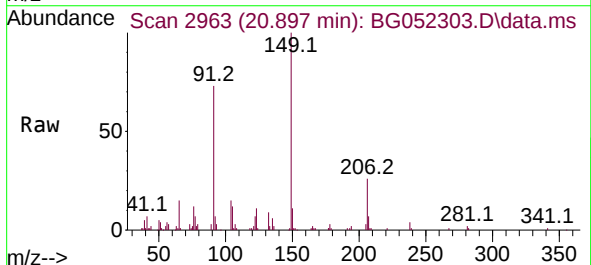
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

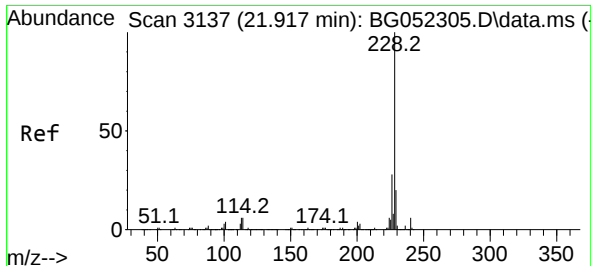
Tgt Ion:244 Resp: 252190
 Ion Ratio Lower Upper
 244 100
 212 6.2 6.0 9.0
 122 6.6 6.2 9.4



#80
 Butylbenzylphthalate
 Concen: 8.750 ng
 RT: 20.897 min Scan# 2963
 Delta R.T. 0.002 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Tgt Ion:149 Resp: 45781
 Ion Ratio Lower Upper
 149 100
 91 73.0 64.0 96.0
 206 26.5 19.3 28.9

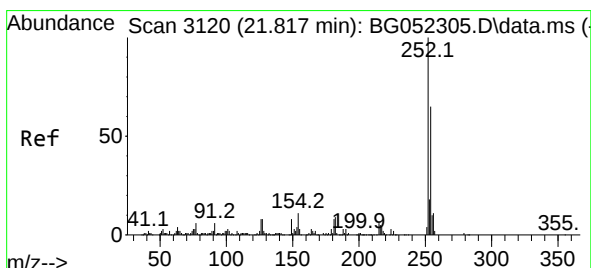
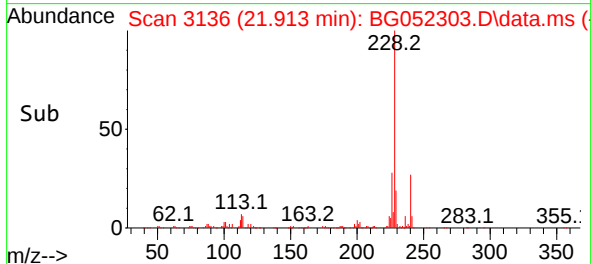
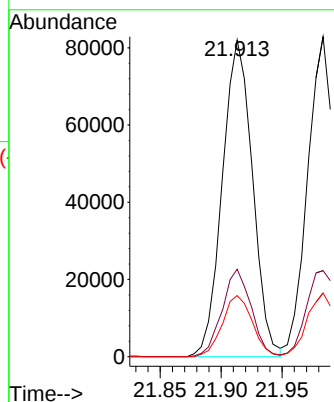
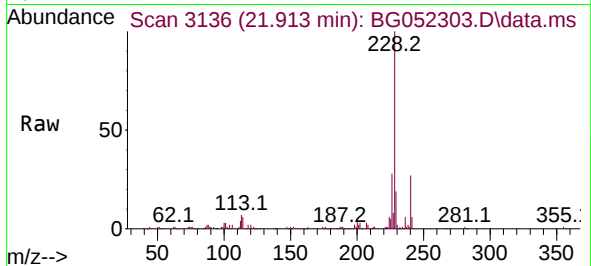




#81
Benzo(a)anthracene
Concen: 9.625 ng
RT: 21.913 min Scan# 3119
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

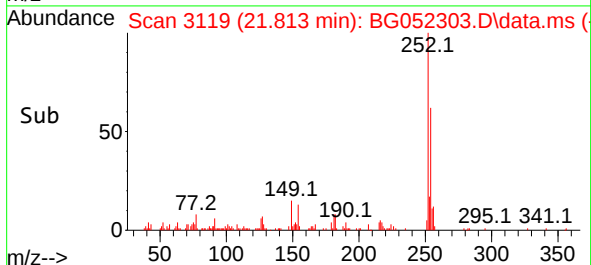
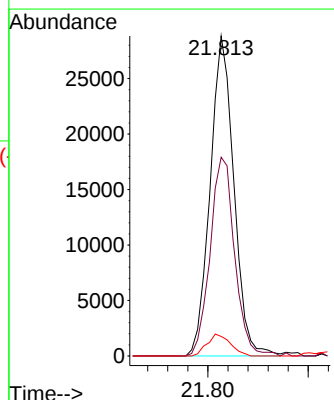
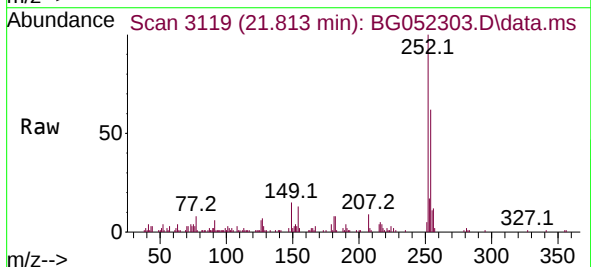
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

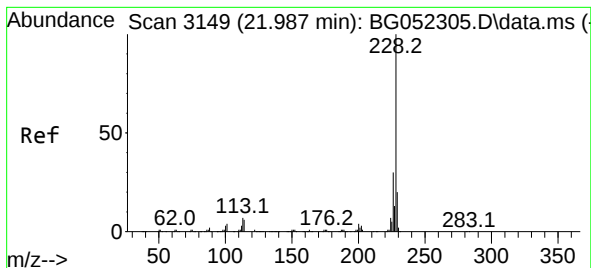
Tgt Ion:228 Resp: 141240
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 8.842 ng
RT: 21.813 min Scan# 3119
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:252 Resp: 47321
Ion Ratio Lower Upper
252 100
254 62.1 52.6 79.0
126 6.1 6.4 9.6#





#83

Chrysene

Concen: 9.871 ng

RT: 21.984 min Scan# 3149

Delta R.T. -0.003 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

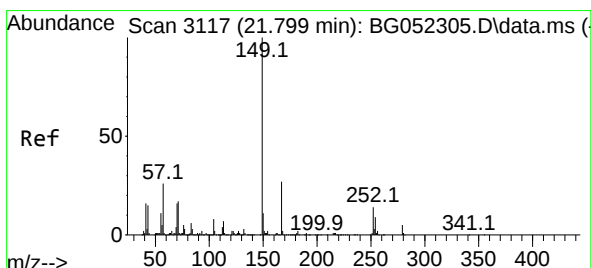
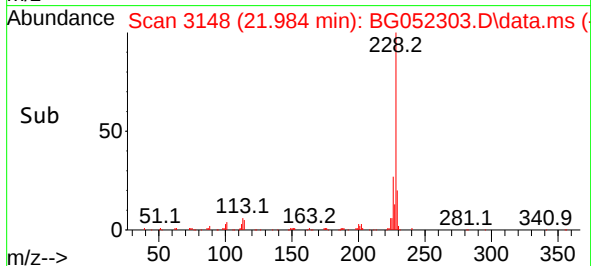
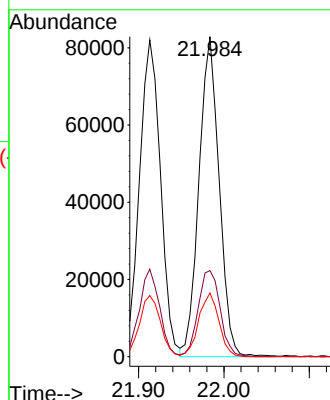
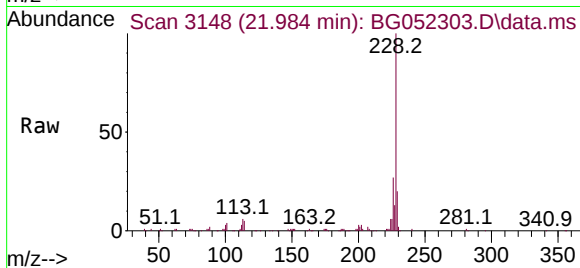
Tgt Ion:228 Resp: 136399

Ion Ratio Lower Upper

228 100

226 26.9 24.1 36.1

229 19.9 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.458 ng

RT: 21.790 min Scan# 3115

Delta R.T. -0.009 min

Lab File: BG052303.D

Acq: 7 Feb 2022 13:39

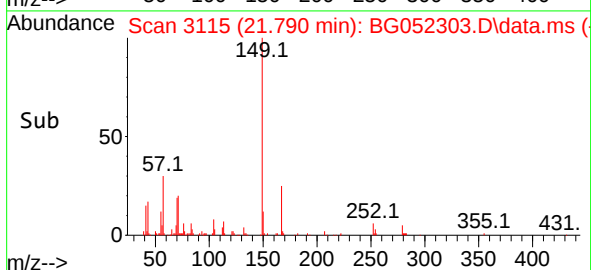
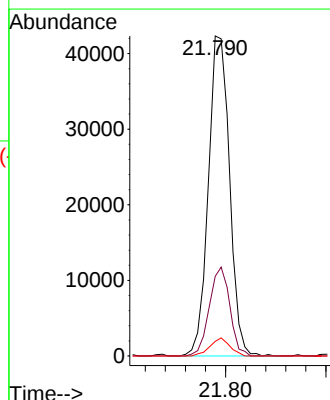
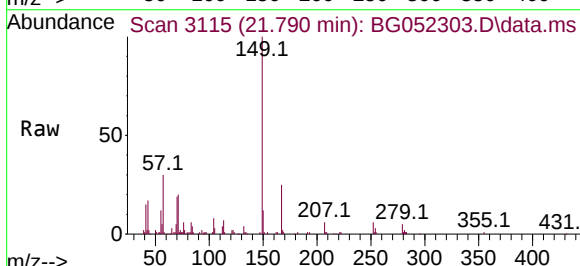
Tgt Ion:149 Resp: 62190

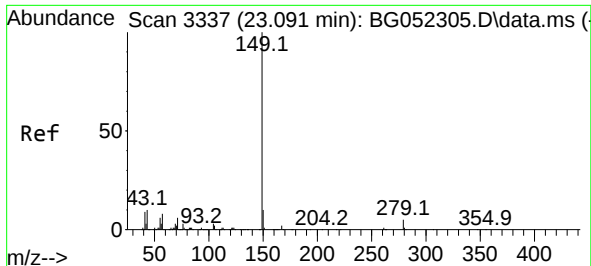
Ion Ratio Lower Upper

149 100

167 24.9 21.4 32.0

279 4.6 4.2 6.2

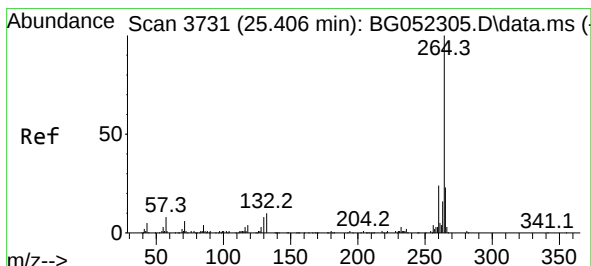
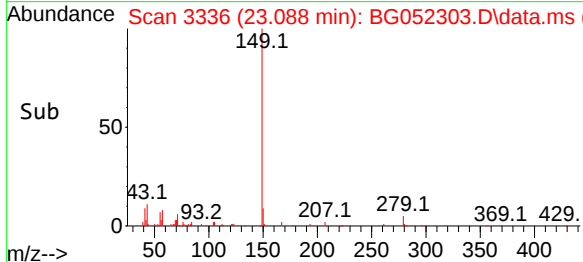
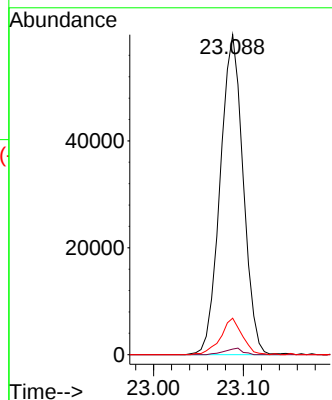
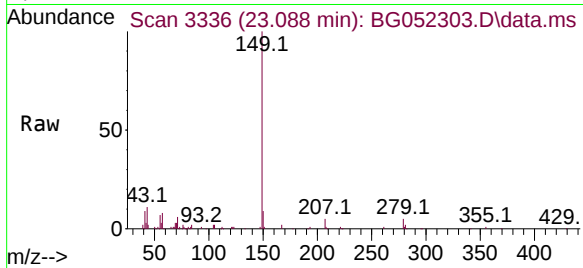




#85
Di-n-octyl phthalate
Concen: 8.587 ng
RT: 23.088 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

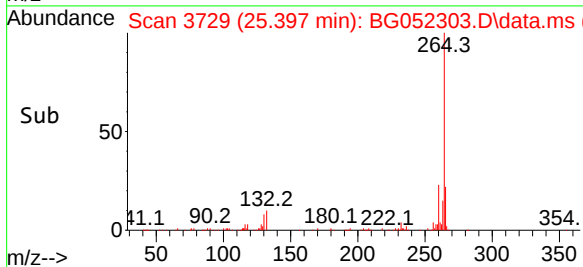
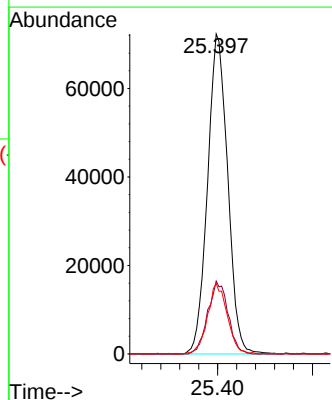
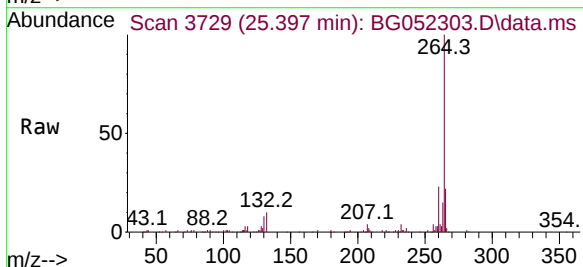
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

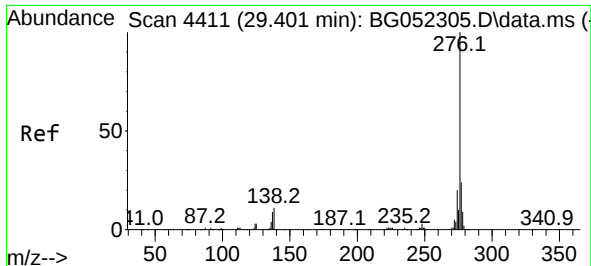
Tgt Ion:149 Resp: 106171
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 10.8 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.397 min Scan# 3729
Delta R.T. -0.009 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:264 Resp: 213011
Ion Ratio Lower Upper
264 100
260 22.8 18.5 27.7
265 22.0 17.8 26.6

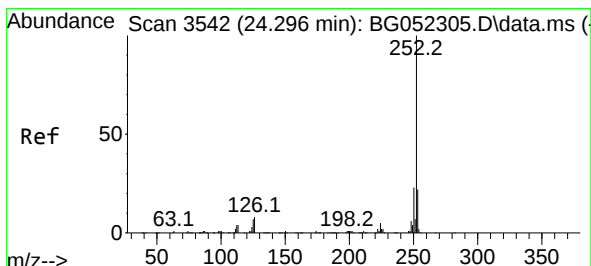
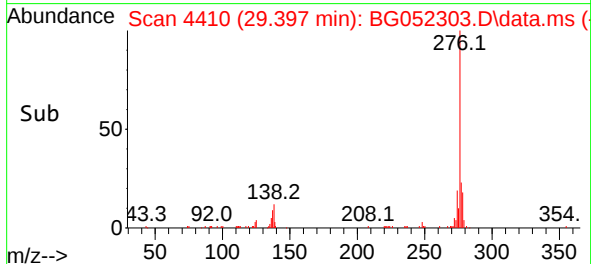
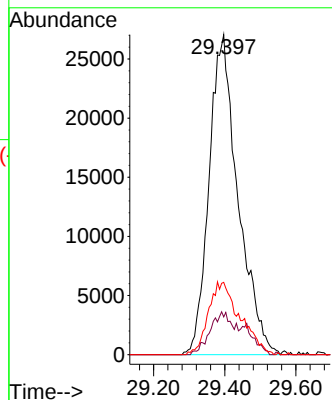
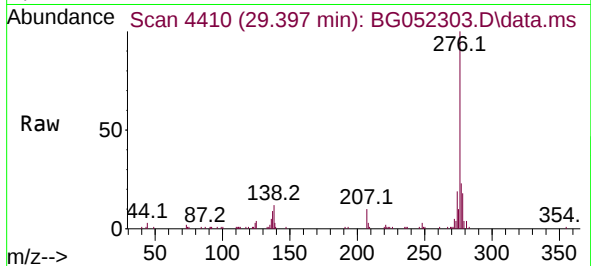




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.924 ng
 RT: 29.397 min Scan# 4411
 Delta R.T. -0.003 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

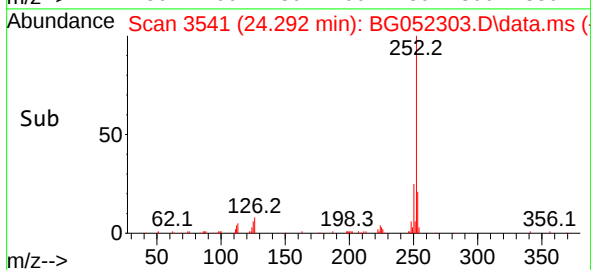
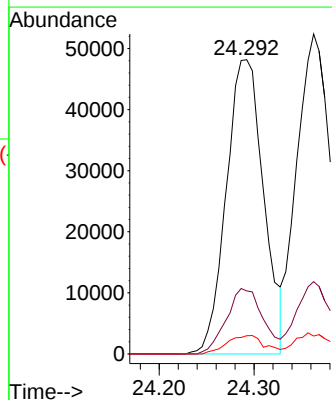
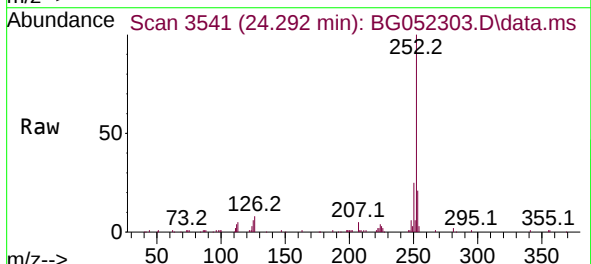
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

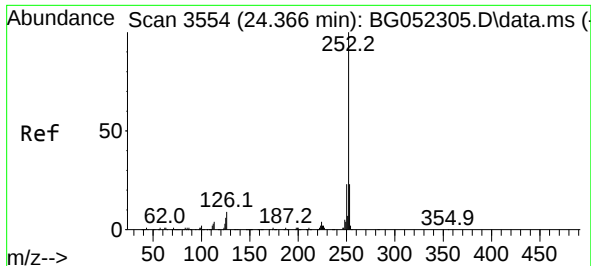
Tgt Ion:276 Resp: 153074
 Ion Ratio Lower Upper
 276 100
 138 9.8 6.1 9.1#
 277 24.8 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 9.796 ng
 RT: 24.292 min Scan# 3541
 Delta R.T. -0.003 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Tgt Ion:252 Resp: 131800
 Ion Ratio Lower Upper
 252 100
 253 21.4 18.3 27.5
 125 6.2 5.4 8.2

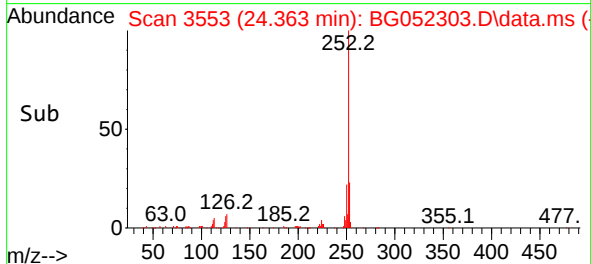
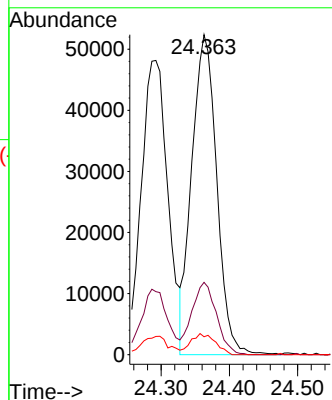
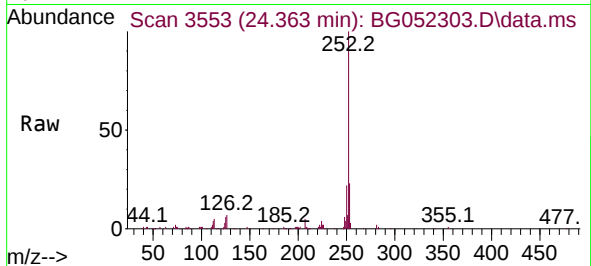




#89
Benzo(k)fluoranthene
Concen: 9.984 ng
RT: 24.363 min Scan# 31
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

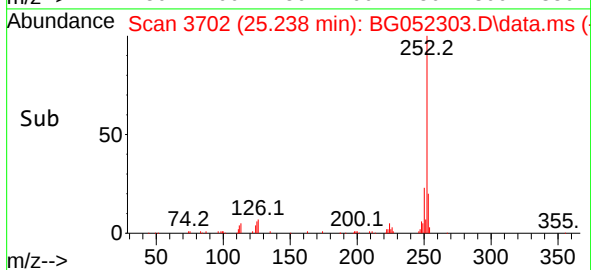
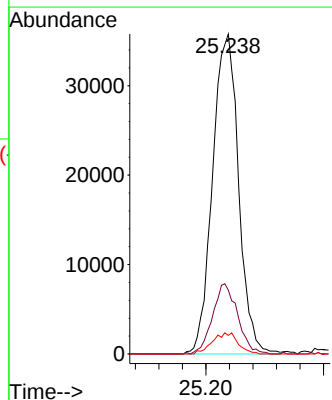
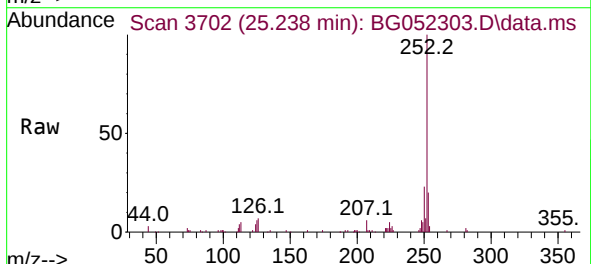
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

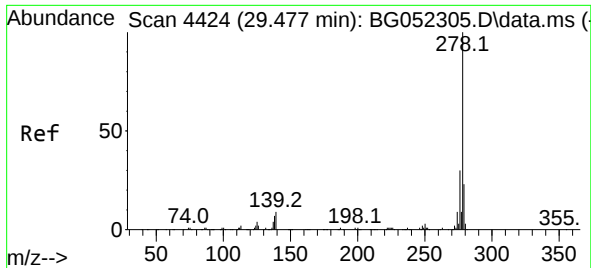
Tgt Ion:252 Resp: 132916
Ion Ratio Lower Upper
252 100
253 22.6 17.3 25.9
125 5.6 4.6 7.0



#90
Benzo(a)pyrene
Concen: 9.600 ng
RT: 25.238 min Scan# 3702
Delta R.T. -0.003 min
Lab File: BG052303.D
Acq: 7 Feb 2022 13:39

Tgt Ion:252 Resp: 109704
Ion Ratio Lower Upper
252 100
253 19.9 17.5 26.3
125 5.8 5.0 7.6

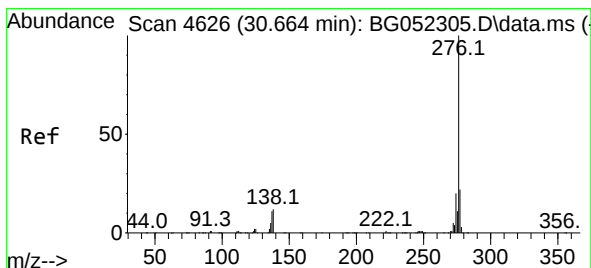
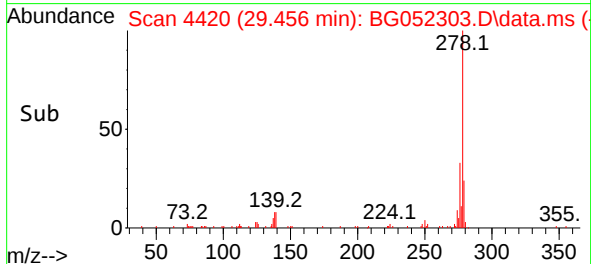
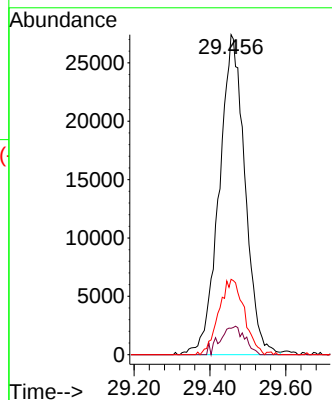
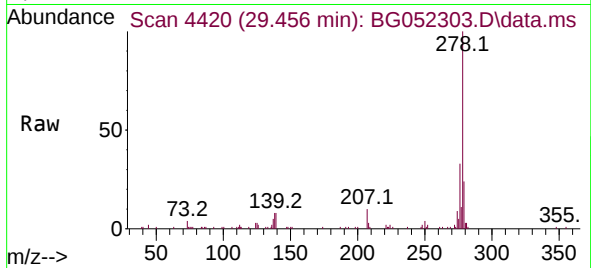




#91
 Dibenzo(a,h)anthracene
 Concen: 10.147 ng
 RT: 29.456 min Scan# 4420
 Delta R.T. -0.021 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:278 Resp: 129437
 Ion Ratio Lower Upper
 278 100
 139 8.3 6.4 9.6
 279 23.5 20.1 30.1



#92
 Benzo(g,h,i)perylene
 Concen: 9.992 ng
 RT: 30.637 min Scan# 4621
 Delta R.T. -0.027 min
 Lab File: BG052303.D
 Acq: 7 Feb 2022 13:39

Tgt Ion:276 Resp: 125039
 Ion Ratio Lower Upper
 276 100
 277 23.2 18.2 27.2
 138 12.0 9.1 13.7

