

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030722\
 Data File : BG052584.D
 Acq On : 7 Mar 2022 10:20
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 07 13:13:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 07 13:13:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.225	152	29001	20.000	ng	0.00
21) Naphthalene-d8	11.056	136	115629	20.000	ng	# 0.00
39) Acenaphthene-d10	14.869	164	79980	20.000	ng	0.00
64) Phenanthrene-d10	17.612	188	202612	20.000	ng	0.00
76) Chrysene-d12	21.930	240	225375	20.000	ng	0.00
86) Perylene-d12	25.390	264	221144	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.752	112	18081	10.866	ng	0.00
7) Phenol-d6	7.373	99	25298	9.853	ng	0.00
23) Nitrobenzene-d5	9.394	82	26077	9.801	ng	0.00
42) 2,4,6-Tribromophenol	16.355	330	11211	9.757	ng	0.00
45) 2-Fluorobiphenyl	13.483	172	64712	11.243	ng	0.00
79) Terphenyl-d14	20.209	244	138761	10.872	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.584	88	4141	5.405	ng	92
3) Pyridine	4.007	79	8693	3.912	ng	95
4) n-Nitrosodimethylamine	3.901	42	5539	4.827	ng	# 96
6) Aniline	7.532	93	15037	5.041	ng	93
8) 2-Chlorophenol	7.784	128	9430	5.152	ng	98
9) Benzaldehyde	7.344	77	8199	5.202	ng	97
10) Phenol	7.397	94	12577	4.930	ng	94
11) bis(2-Chloroethyl)ether	7.626	93	10272	5.268	ng	88
12) 1,3-Dichlorobenzene	8.108	146	11482	5.505	ng	96
13) 1,4-Dichlorobenzene	8.254	146	11383	5.354	ng	92
14) 1,2-Dichlorobenzene	8.583	146	11302	5.390	ng	93
15) Benzyl Alcohol	8.460	79	9709	4.556	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.742	45	13988	4.968	ng	95
17) 2-Methylphenol	8.666	107	8836	5.249	ng	90
18) Hexachloroethane	9.324	117	4068	5.503	ng	# 76
19) n-Nitroso-di-n-propyla...	9.018	70	8773	4.533	ng	# 89
20) 3+4-Methylphenols	8.995	107	11199	4.650	ng	89
22) Acetophenone	9.047	105	16032	5.246	ng	# 89
24) Nitrobenzene	9.435	77	12601	4.993	ng	92
25) Isophorone	9.958	82	22923	5.064	ng	# 97
26) 2-Nitrophenol	10.164	139	4872	4.555	ng	# 91
27) 2,4-Dimethylphenol	10.216	122	7330	4.628	ng	80
28) bis(2-Chloroethoxy)met...	10.440	93	14460	5.628	ng	98
29) 2,4-Dichlorophenol	10.710	162	8326	4.386	ng	93
30) 1,2,4-Trichlorobenzene	10.921	180	11706	5.281	ng	94
31) Naphthalene	11.109	128	32972	5.439	ng	# 94
32) Benzoic acid	10.457	122	383	0.412	ng	# 1
33) 4-Chloroaniline	11.215	127	11954	4.723	ng	# 92
34) Hexachlorobutadiene	11.397	225	8423	5.626	ng	89
35) Caprolactam	11.955	113	2692	3.891	ng	92
36) 4-Chloro-3-methylphenol	12.331	107	9187	4.254	ng	97
37) 2-Methylnaphthalene	12.707	142	23432	5.204	ng	96
38) 1-Methylnaphthalene	12.925	142	23203	5.318	ng	98
40) 1,2,4,5-Tetrachloroben...	13.071	216	14758	5.610	ng	# 97
41) Hexachlorocyclopentadiene	13.054	237	2247	2.023	ng	86
43) 2,4,6-Trichlorophenol	13.312	196	7878	4.579	ng	95

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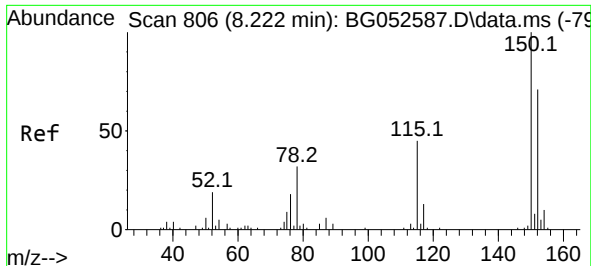
Quant Time: Mar 07 13:13:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 07 13:13:00 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.394	196	8355	4.481	ng	# 87
46) 1,1'-Biphenyl	13.700	154	32261	5.501	ng	97
47) 2-Chloronaphthalene	13.747	162	23864	5.282	ng	93
48) 2-Nitroaniline	13.947	65	7531	4.682	ng	91
49) Acenaphthylene	14.587	152	39471	5.366	ng	96
50) Dimethylphthalate	14.299	163	33727	5.505	ng	# 95
51) 2,6-Dinitrotoluene	14.428	165	7017	5.307	ng	90
52) Acenaphthene	14.928	154	23262	4.829	ng	94
53) 3-Nitroaniline	14.769	138	7121	5.182	ng	# 78
54) 2,4-Dinitrophenol	15.010	184	867	1.209	ng	# 40
55) Dibenzofuran	15.263	168	41407	5.466	ng	96
56) 4-Nitrophenol	15.104	139	3482	3.374	ng	# 62
57) 2,4-Dinitrotoluene	15.221	165	9231	4.905	ng	# 84
58) Fluorene	15.909	166	33044	5.464	ng	# 98
59) 2,3,4,6-Tetrachlorophenol	15.492	232	8132	4.566	ng	# 89
60) Diethylphthalate	15.656	149	33519	5.416	ng	98
61) 4-Chlorophenyl-phenyle...	15.897	204	18280	5.306	ng	91
62) 4-Nitroaniline	15.926	138	6702	4.632	ng	# 76
63) Azobenzene	16.185	77	33890	5.349	ng	91
65) 4,6-Dinitro-2-methylph...	15.991	198	4980	4.086	ng	83
66) n-Nitrosodiphenylamine	16.108	169	28803	5.160	ng	94
67) 4-Bromophenyl-phenylether	16.790	248	12868	5.222	ng	94
68) Hexachlorobenzene	16.925	284	13571	5.078	ng	92
69) Atrazine	17.042	200	11534	5.110	ng	92
70) Pentachlorophenol	17.277	266	2821	2.158	ng	98
71) Phenanthrene	17.659	178	56721	5.431	ng	95
72) Anthracene	17.747	178	56141	5.485	ng	97
73) Carbazole	18.018	167	52968	5.306	ng	97
74) Di-n-butylphthalate	18.552	149	58661	5.393	ng	97
75) Fluoranthene	19.662	202	73365	5.516	ng	98
77) Benzidine	19.833	184	24934	5.178	ng	97
78) Pyrene	20.027	202	75782	5.025	ng	98
80) Butylbenzylphthalate	20.890	149	26048	4.972	ng	93
81) Benzo(a)anthracene	21.906	228	76782	5.148	ng	98
82) 3,3'-Dichlorobenzidine	21.812	252	26629	5.115	ng	# 95
83) Chrysene	21.977	228	75224	5.323	ng	95
84) Bis(2-ethylhexyl)phtha...	21.783	149	36442	5.017	ng	96
85) Di-n-octyl phthalate	23.075	149	60977	5.007	ng	# 95
87) Indeno(1,2,3-cd)pyrene	29.402	276	82360	5.089	ng	# 94
88) Benzo(b)fluoranthene	24.286	252	73478	5.332	ng	98
89) Benzo(k)fluoranthene	24.356	252	72590	5.332	ng	100
90) Benzo(a)pyrene	25.231	252	59361	5.099	ng	97
91) Dibenzo(a,h)anthracene	29.455	278	68108	5.095	ng	# 94
92) Benzo(g,h,i)perylene	30.636	276	66603	5.077	ng	95

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

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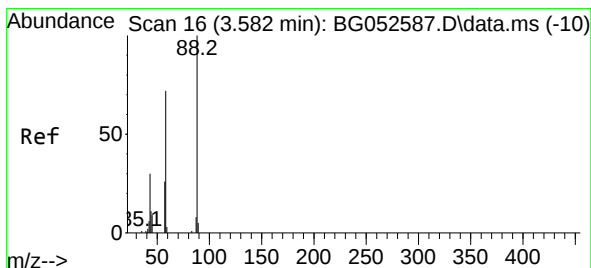
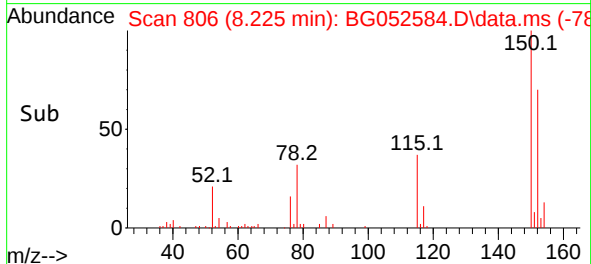
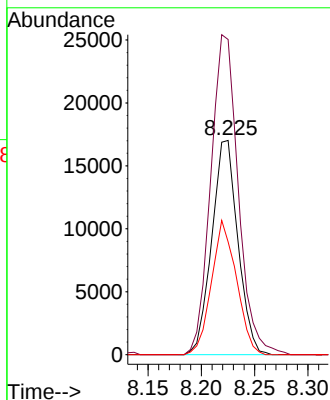
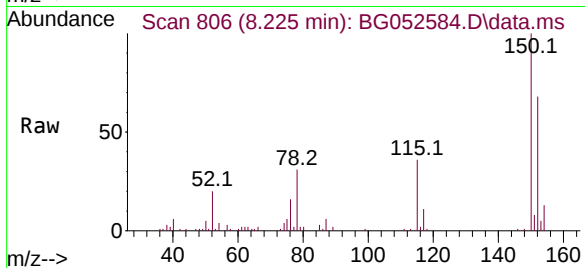




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.225 min Scan# 80
 Delta R.T. 0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

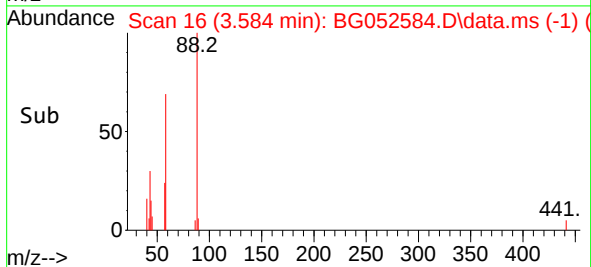
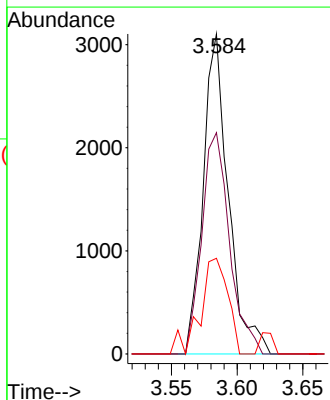
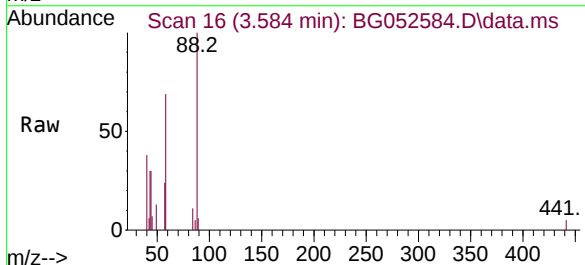
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

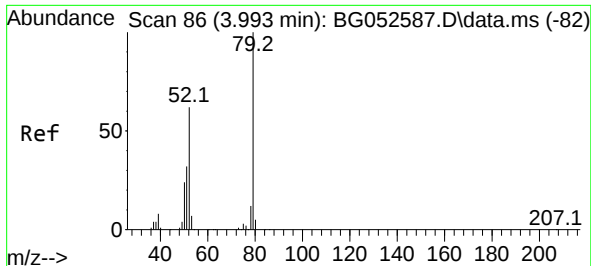
Tgt Ion:152 Resp: 29001
 Ion Ratio Lower Upper
 152 100
 150 147.1 117.8 176.8
 115 52.6 50.2 75.2



#2
 1,4-Dioxane
 Concen: 5.405 ng
 RT: 3.584 min Scan# 16
 Delta R.T. 0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

Tgt Ion: 88 Resp: 4141
 Ion Ratio Lower Upper
 88 100
 58 76.0 65.8 98.8
 43 32.7 31.6 47.4

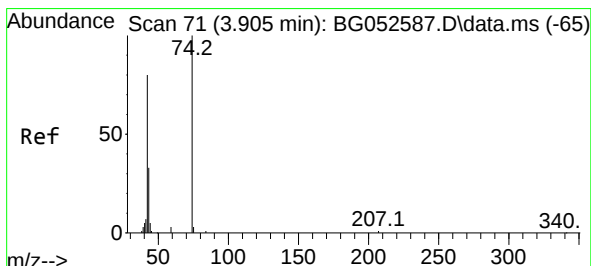
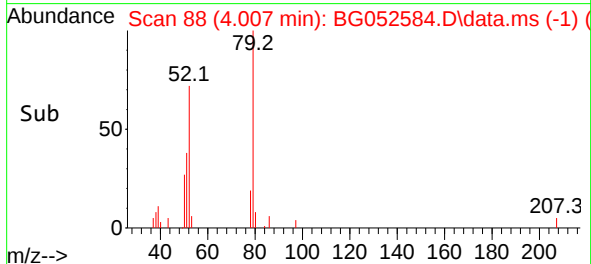
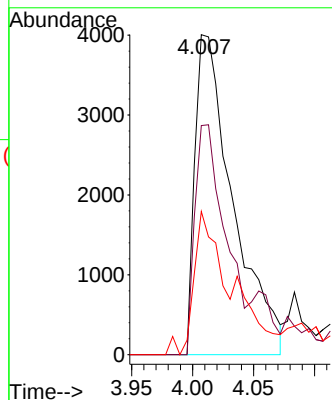
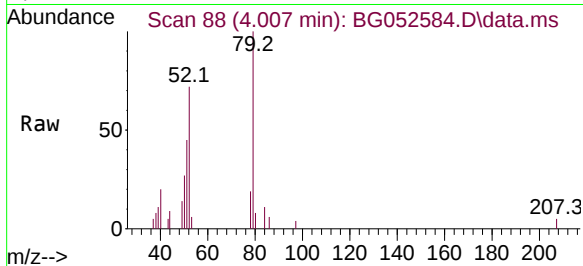




#3
 Pyridine
 Concen: 3.912 ng
 RT: 4.007 min Scan# 81
 Delta R.T. 0.014 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

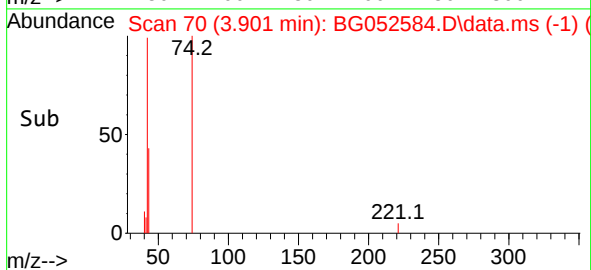
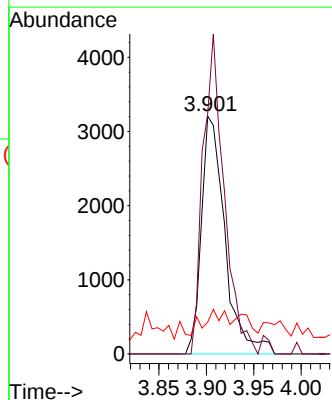
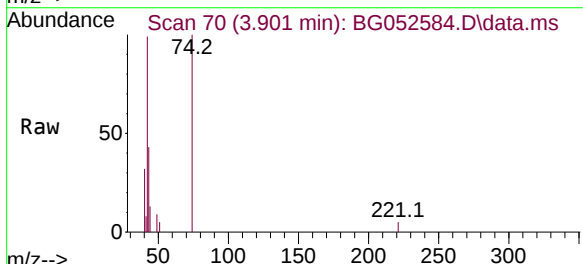
Instrument :
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 ClientSampleId :
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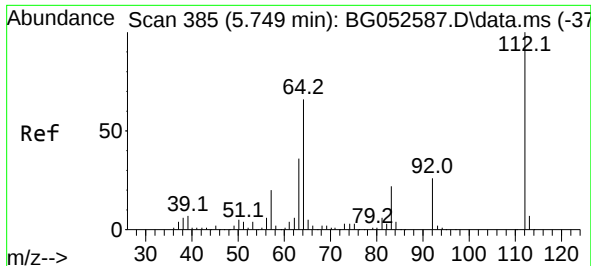
Tgt Ion: 79	Resp: 8693
Ion Ratio	Lower Upper
79 100	
52 71.6	55.0 82.6
51 44.7	32.5 48.7



#4
 n-Nitrosodimethylamine
 Concen: 4.827 ng
 RT: 3.901 min Scan# 70
 Delta R.T. -0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

Tgt Ion: 42	Resp: 5539		
Ion Ratio	Lower	Upper	
42	100		
74	101.1	83.0	124.4
44	13.4	5.0	7.6#

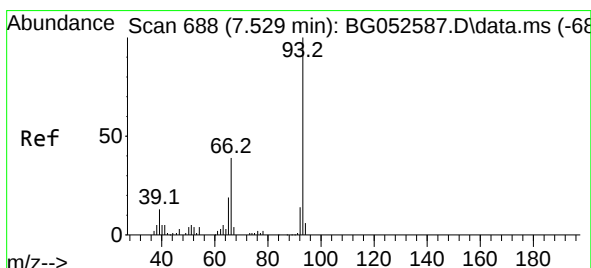
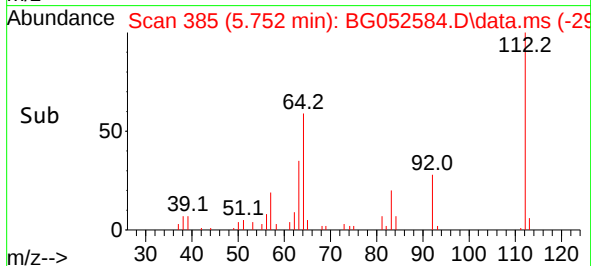
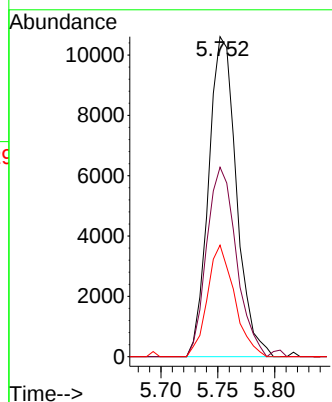
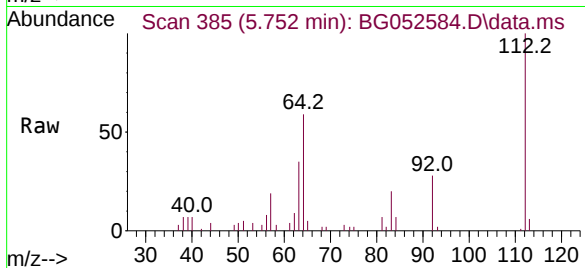




#5
2-Fluorophenol
Concen: 10.866 ng
RT: 5.752 min Scan# 385
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

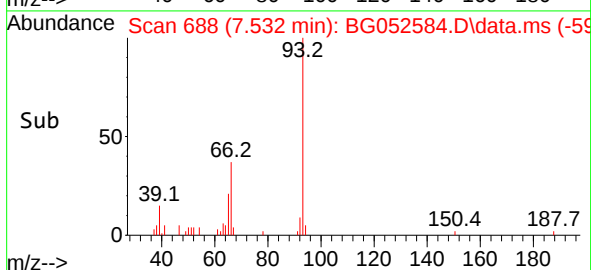
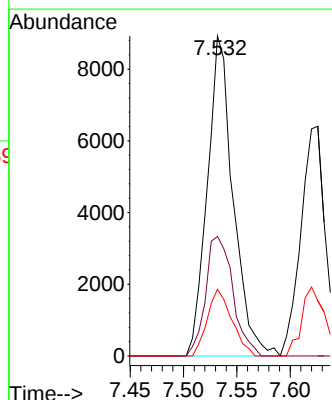
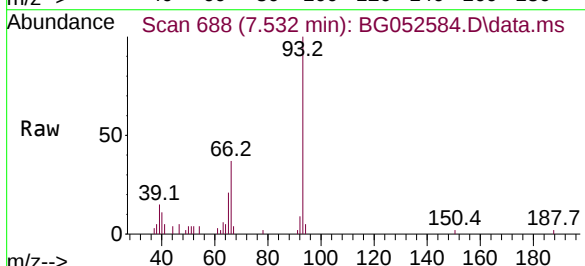
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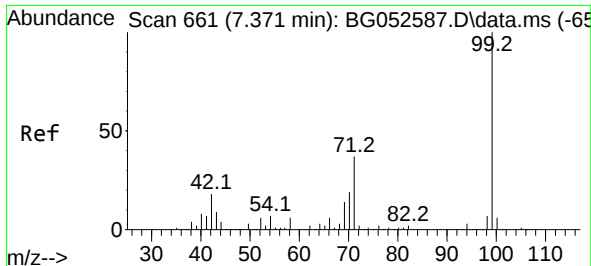
Tgt Ion:112 Resp: 18081
Ion Ratio Lower Upper
112 100
64 59.2 60.4 90.6#
63 34.9 33.3 49.9



#6
Aniline
Concen: 5.041 ng
RT: 7.532 min Scan# 688
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion: 93 Resp: 15037
Ion Ratio Lower Upper
93 100
66 37.4 34.3 51.5
65 20.8 17.6 26.4





#7

Phenol-d6

Concen: 9.853 ng

RT: 7.373 min Scan# 661

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

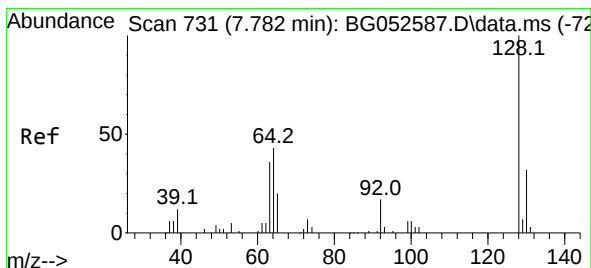
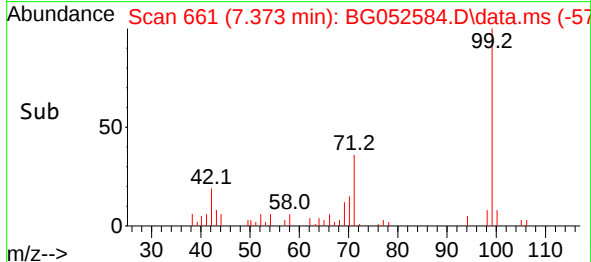
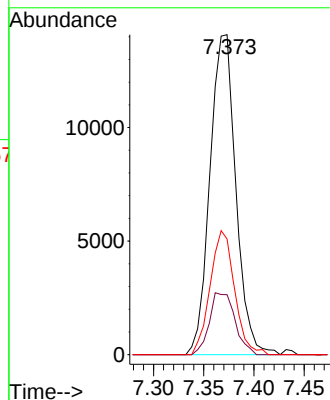
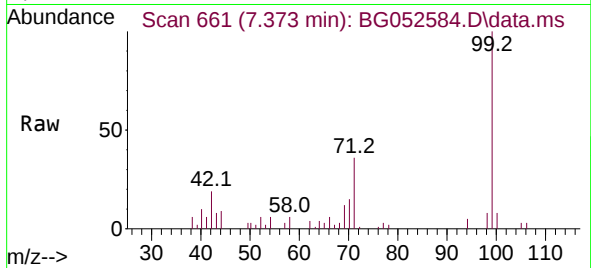
Tgt Ion: 99 Resp: 25298

Ion Ratio Lower Upper

99 100

42 18.8 19.1 28.7#

71 36.2 33.4 50.2



#8

2-Chlorophenol

Concen: 5.152 ng

RT: 7.784 min Scan# 731

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

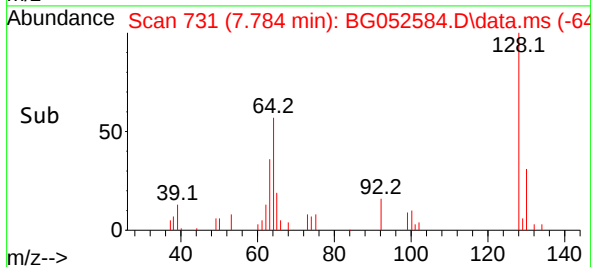
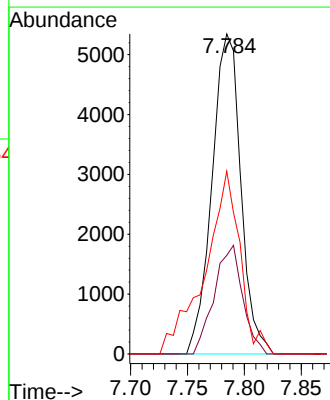
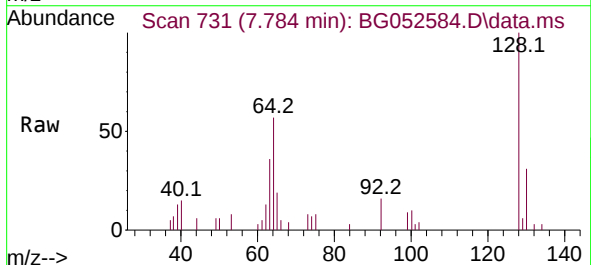
Tgt Ion:128 Resp: 9430

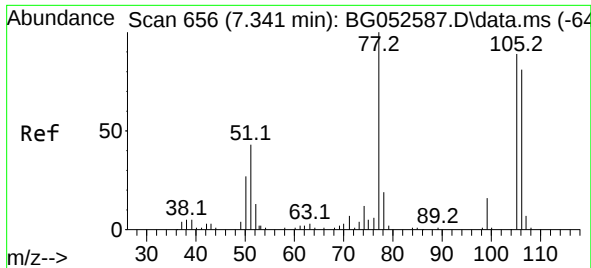
Ion Ratio Lower Upper

128 100

130 30.8 13.6 53.6

64 57.1 37.8 77.8

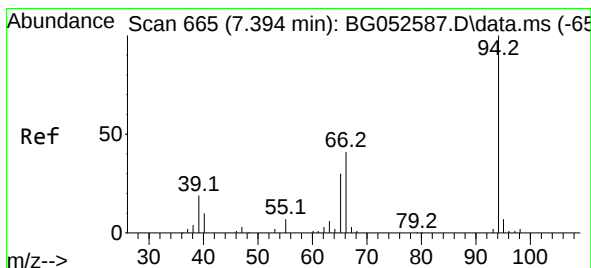
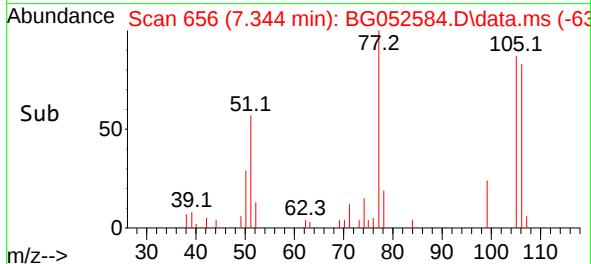
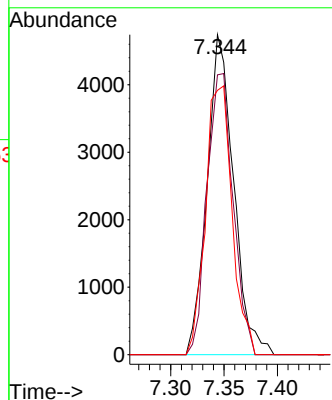
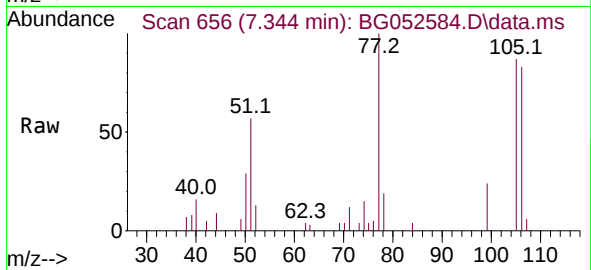




#9
Benzaldehyde
Concen: 5.202 ng
RT: 7.344 min Scan# 61
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

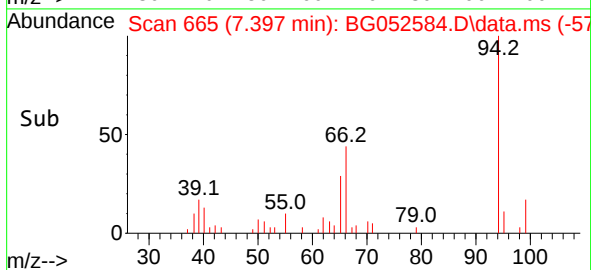
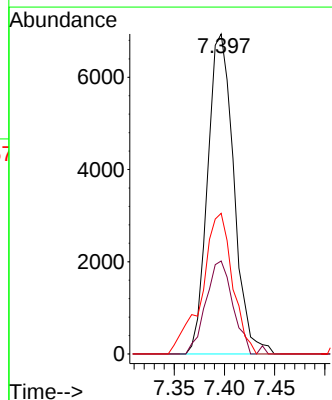
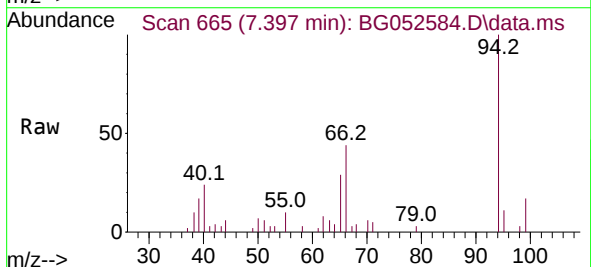
Instrument :
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ClientSampleId :
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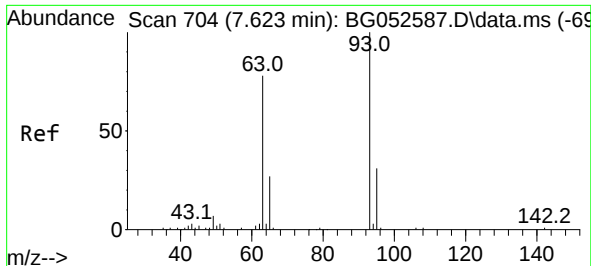
Tgt Ion: 77 Resp: 8199
Ion Ratio Lower Upper
77 100
105 87.4 66.1 106.1
106 82.6 58.1 98.1



#10
Phenol
Concen: 4.930 ng
RT: 7.397 min Scan# 665
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion: 94 Resp: 12577
Ion Ratio Lower Upper
94 100
65 29.0 14.1 54.1
66 43.9 26.6 66.6

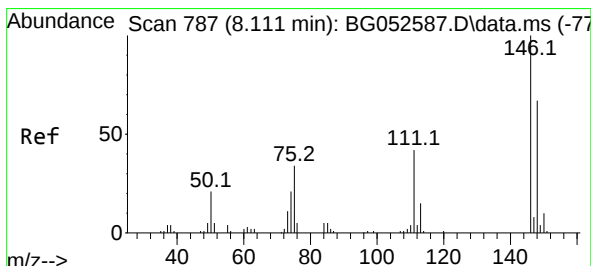
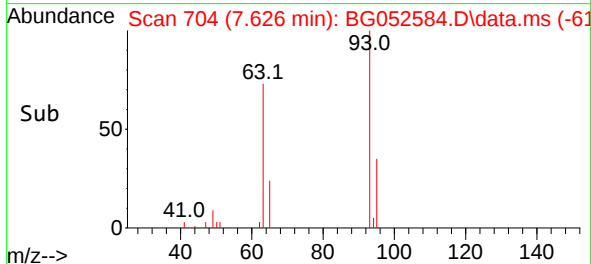
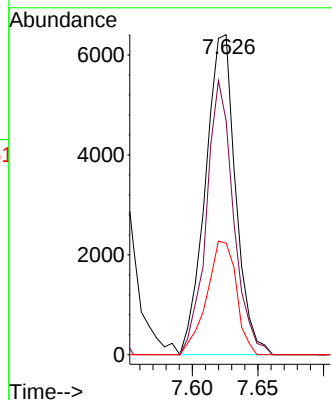
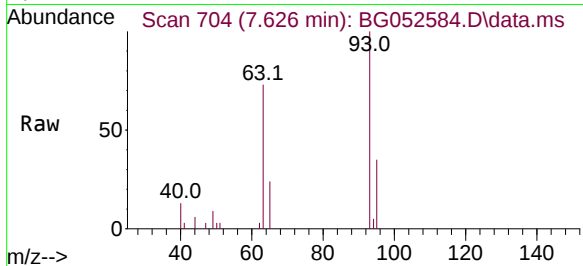




#11
bis(2-Chloroethyl)ether
Concen: 5.268 ng
RT: 7.626 min Scan# 704
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

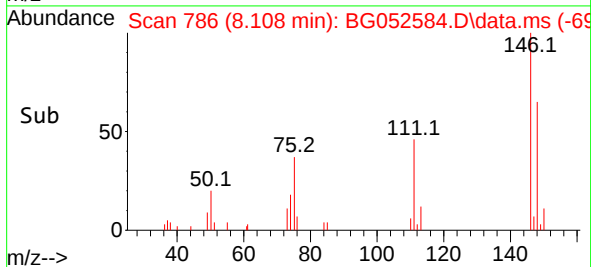
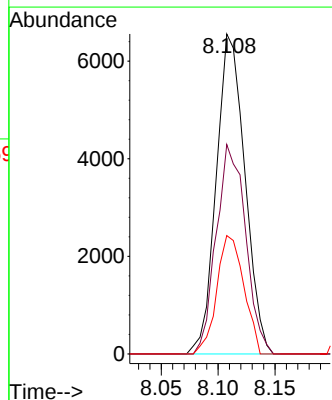
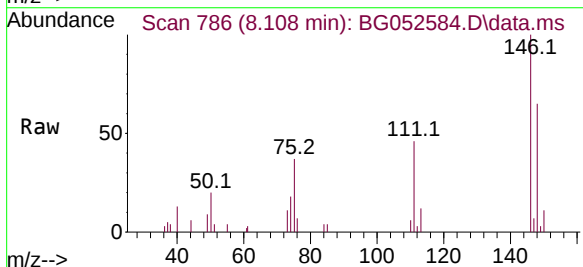
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

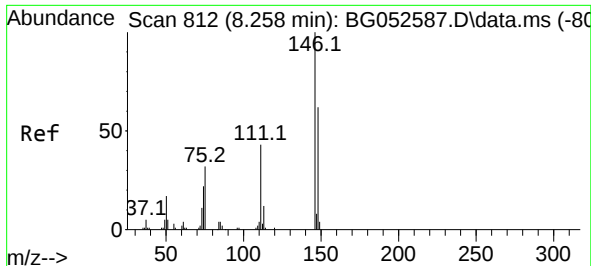
Tgt Ion: 93 Resp: 10272
Ion Ratio Lower Upper
93 100
63 73.1 67.1 107.1
95 34.9 13.0 53.0



#12
1,3-Dichlorobenzene
Concen: 5.505 ng
RT: 8.108 min Scan# 786
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:146 Resp: 11482
Ion Ratio Lower Upper
146 100
148 65.4 49.1 73.7
75 37.0 30.9 46.3





#13

1,4-Dichlorobenzene

Concen: 5.354 ng

RT: 8.254 min Scan# 811

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

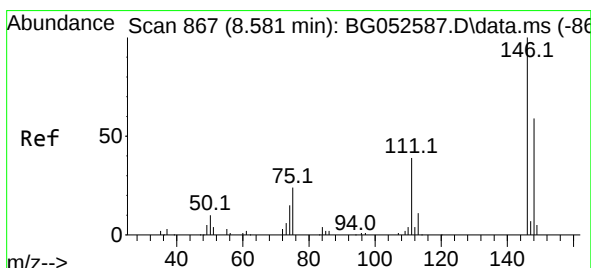
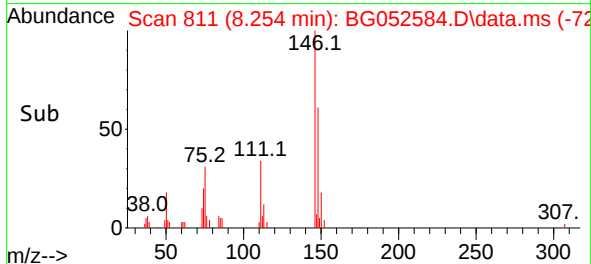
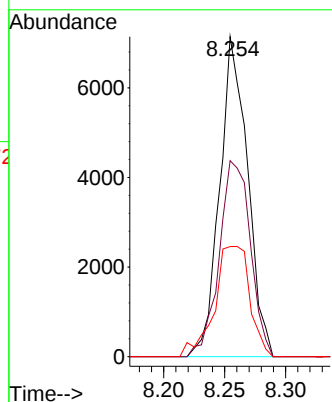
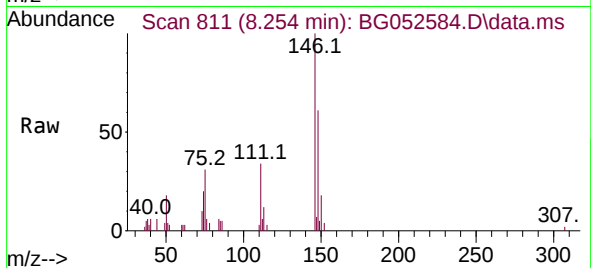
Tgt Ion:146 Resp: 11383

Ion Ratio Lower Upper

146 100

148 61.3 52.6 78.8

111 34.4 33.8 50.8



#14

1,2-Dichlorobenzene

Concen: 5.390 ng

RT: 8.583 min Scan# 867

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

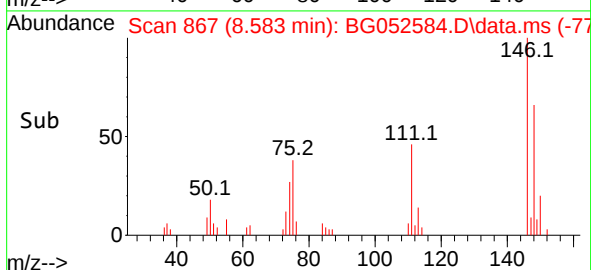
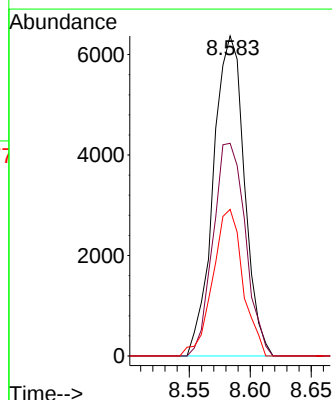
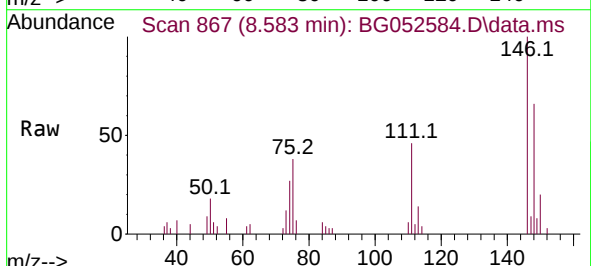
Tgt Ion:146 Resp: 11302

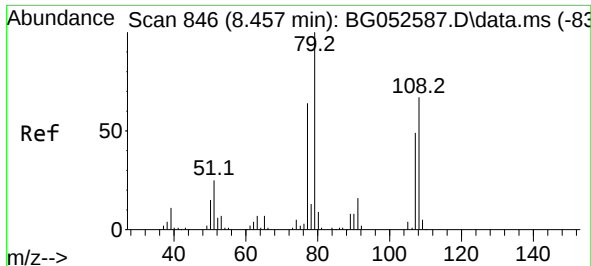
Ion Ratio Lower Upper

146 100

148 66.4 46.5 69.7

111 45.8 37.0 55.4

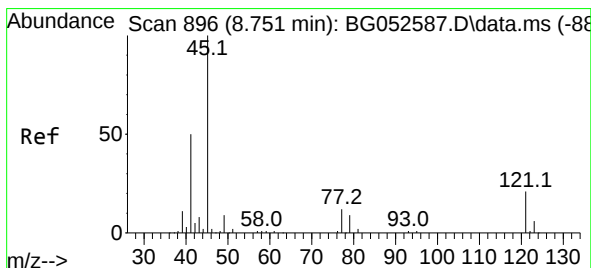
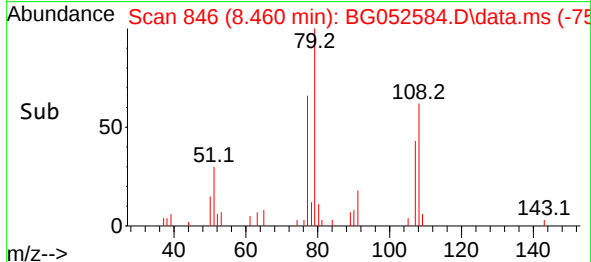
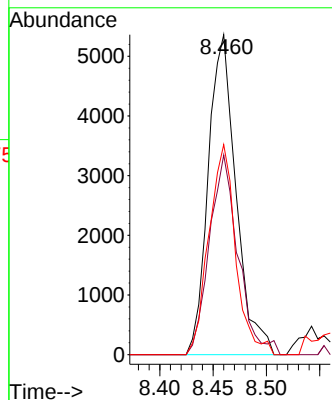
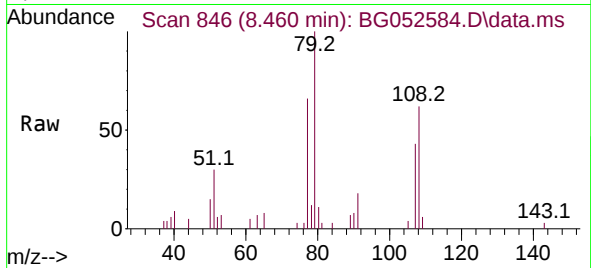




#15
Benzyl Alcohol
Concen: 4.556 ng
RT: 8.460 min Scan# 84
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

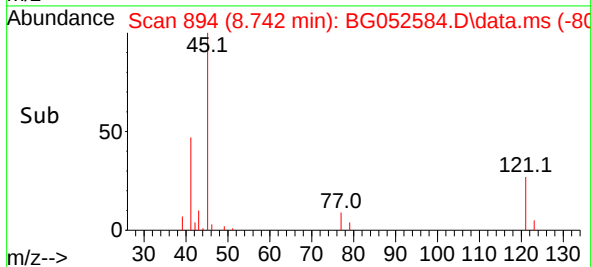
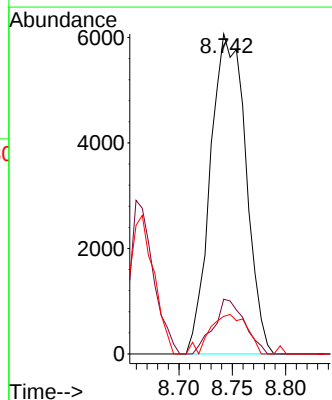
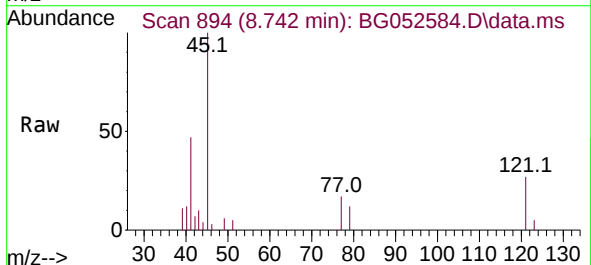
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

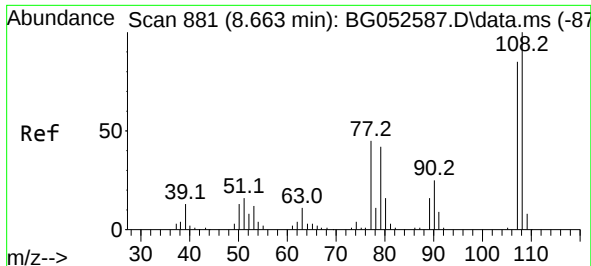
Tgt Ion:	79	Resp:	9709
Ion	Ratio	Lower	Upper
79	100		
108	62.4	53.8	80.6
77	65.7	54.4	81.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.968 ng
RT: 8.742 min Scan# 894
Delta R.T. -0.009 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:	45	Resp:	13988
Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	33.8
79	11.8	0.0	31.1

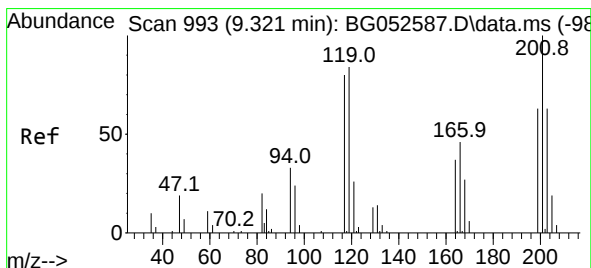
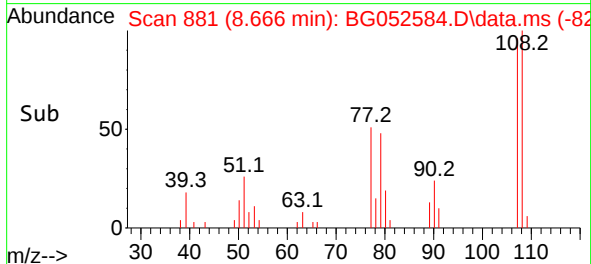
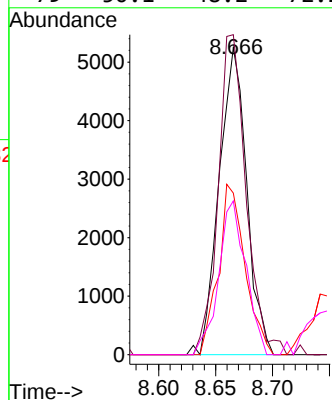
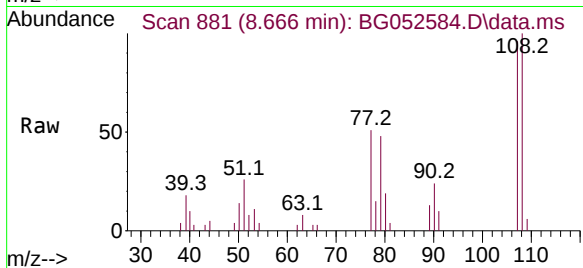




#17
2-Methylphenol
Concen: 5.249 ng
RT: 8.666 min Scan# 881
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

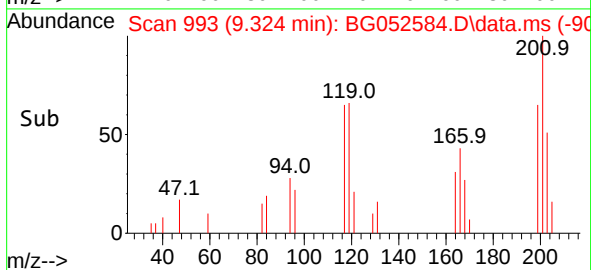
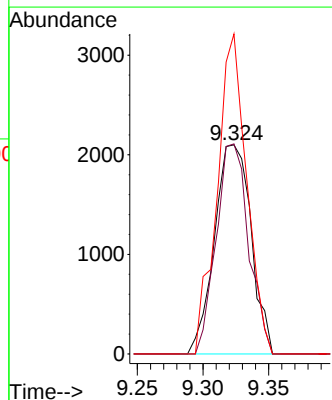
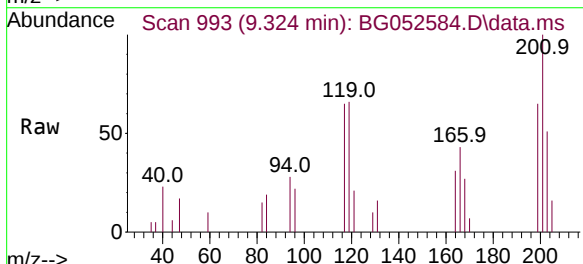
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

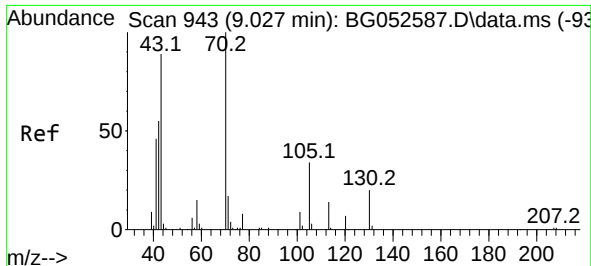
Tgt Ion:	107	Resp:	8836
Ion	Ratio	Lower	Upper
107	100		
108	104.2	90.3	135.5
77	52.6	49.0	73.6
79	50.1	48.2	72.2



#18
Hexachloroethane
Concen: 5.503 ng
RT: 9.324 min Scan# 993
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:	117	Resp:	4068
Ion	Ratio	Lower	Upper
117	100		
119	100.4	73.5	110.3
201	153.0	91.0	136.6#



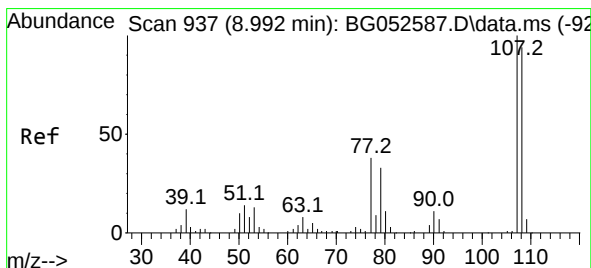
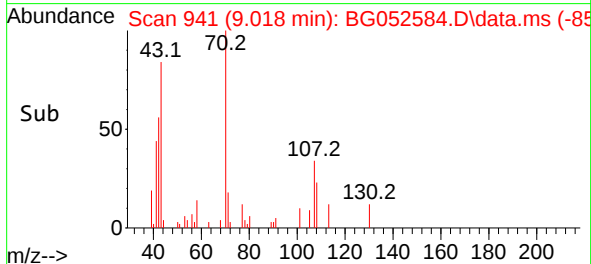
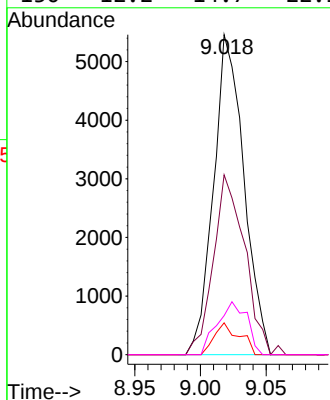
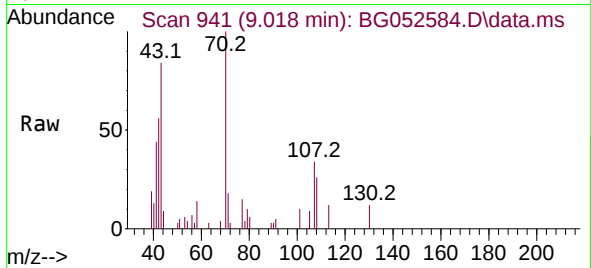


#19
n-Nitroso-di-n-propylamine
Concen: 4.533 ng
RT: 9.018 min Scan# 941
Delta R.T. -0.009 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 8773

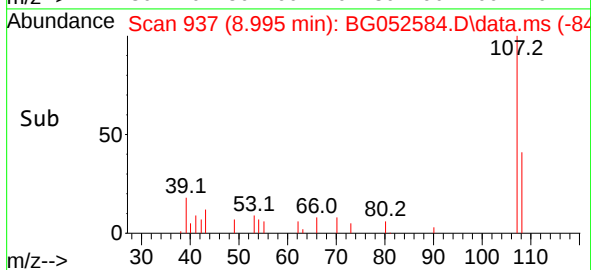
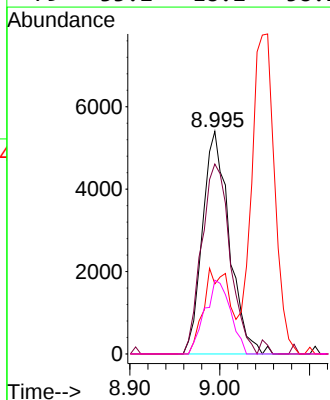
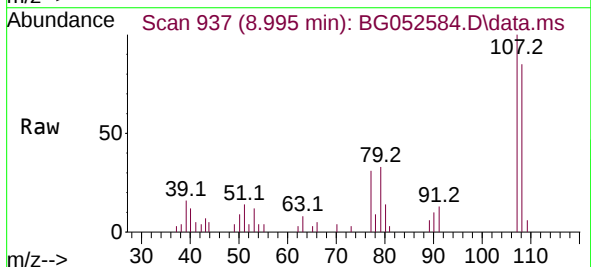
Ion	Ratio	Lower	Upper
70	100		
42	56.2	51.8	77.6
101	10.0	6.6	10.0#
130	12.2	14.7	22.1#

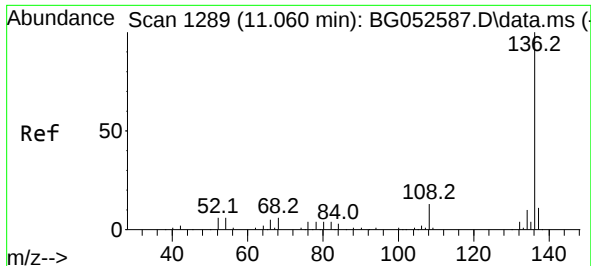


#20
3+4-Methylphenols
Concen: 4.650 ng
RT: 8.995 min Scan# 937
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion: 107 Resp: 11199

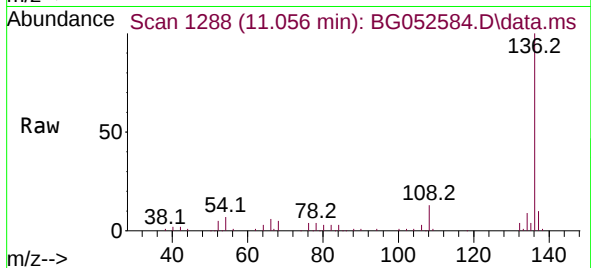
Ion	Ratio	Lower	Upper
107	100		
108	85.4	71.9	111.9
77	31.5	24.6	64.6
79	33.2	18.2	58.2



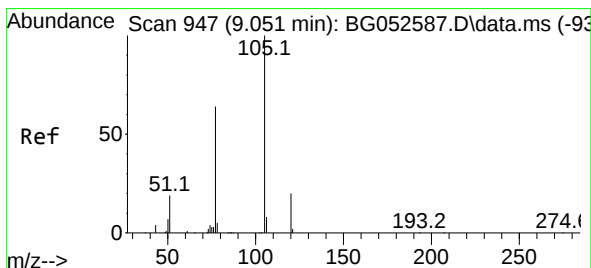
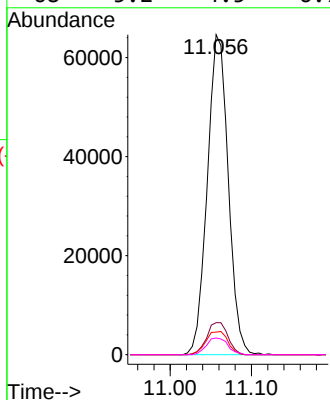
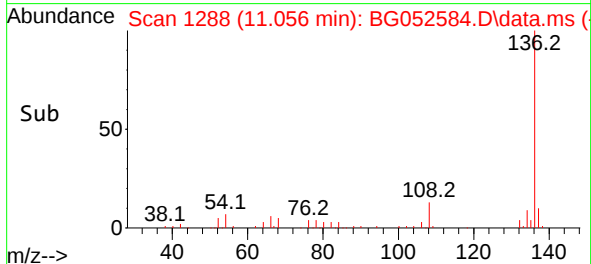


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.056 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

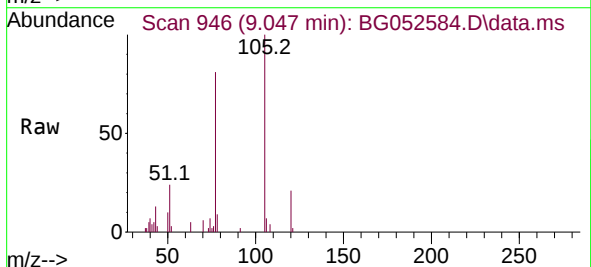
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



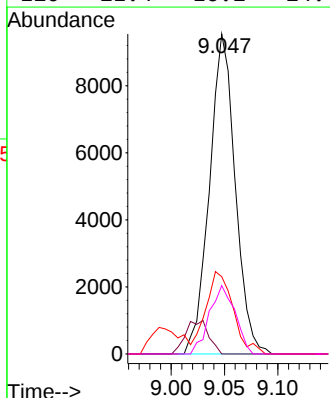
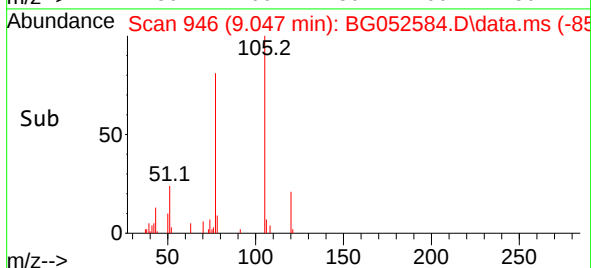
Tgt Ion:136 Resp: 115629
Ion Ratio Lower Upper
136 100
137 10.0 9.1 13.7
54 7.1 8.3 12.5#
68 5.2 4.5 6.7

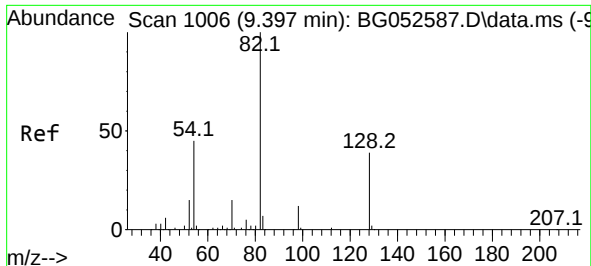


#22
Acetophenone
Concen: 5.246 ng
RT: 9.047 min Scan# 946
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20



Tgt Ion:105 Resp: 16032
Ion Ratio Lower Upper
105 100
71 0.0 1.8 2.6#
51 24.1 27.0 40.4#
120 21.4 16.2 24.4

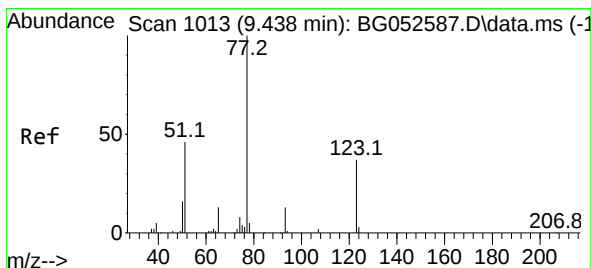
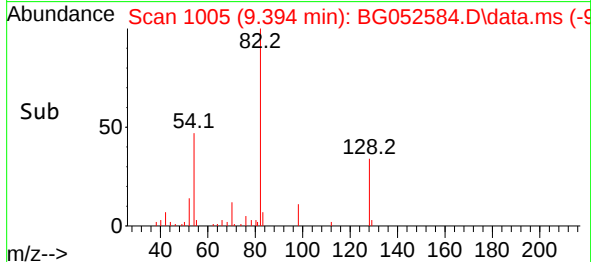
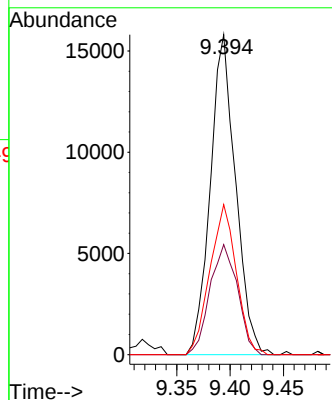
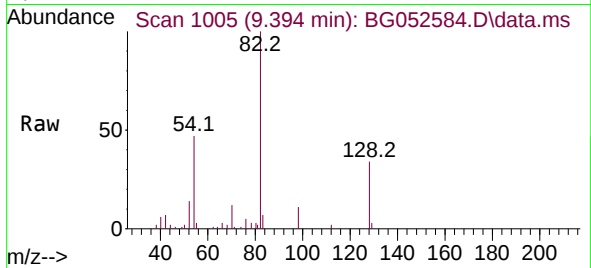




#23
Nitrobenzene-d5
Concen: 9.801 ng
RT: 9.394 min Scan# 1005
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

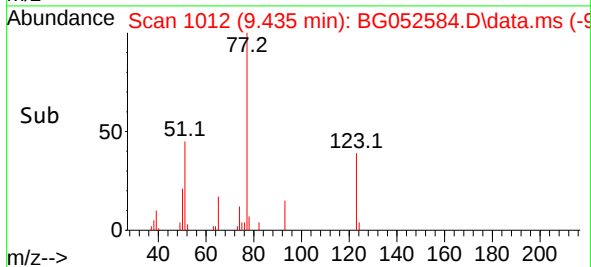
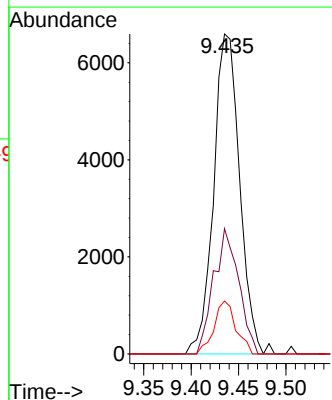
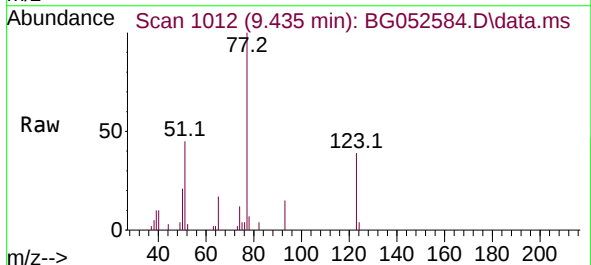
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

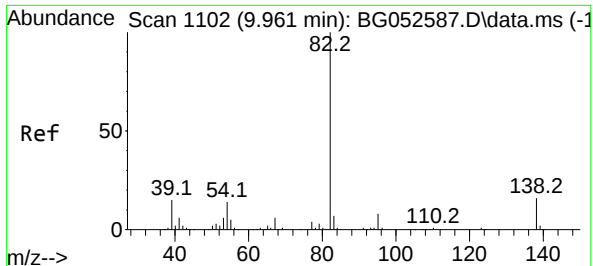
Tgt Ion: 82 Resp: 26077
Ion Ratio Lower Upper
82 100
128 34.4 27.0 40.4
54 46.9 41.0 61.6



#24
Nitrobenzene
Concen: 4.993 ng
RT: 9.435 min Scan# 1012
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion: 77 Resp: 12601
Ion Ratio Lower Upper
77 100
123 39.2 27.1 40.7
65 16.5 11.2 16.8

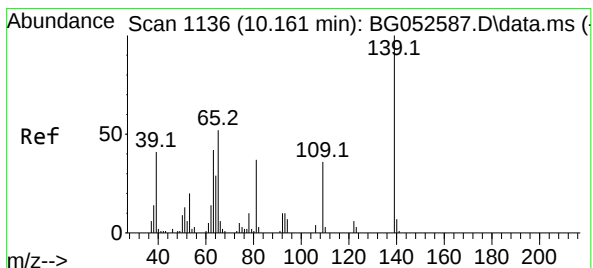
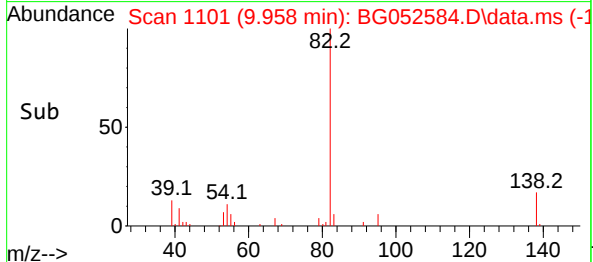
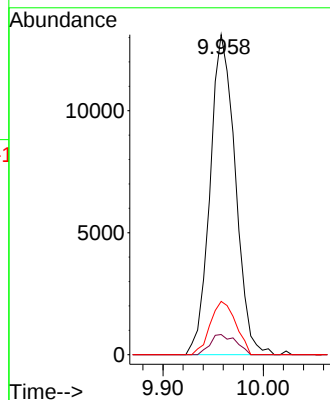
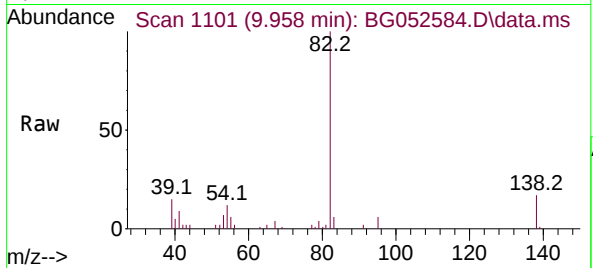




#25
Isophorone
Concen: 5.064 ng
RT: 9.958 min Scan# 1102
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

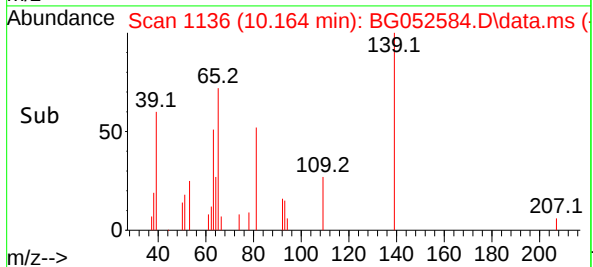
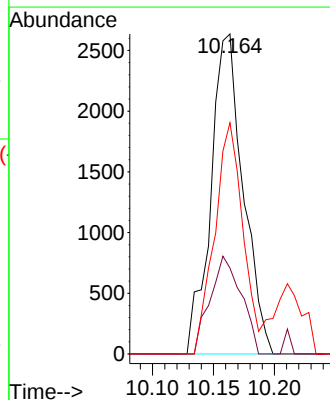
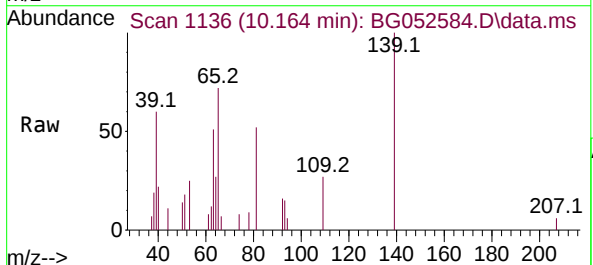
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

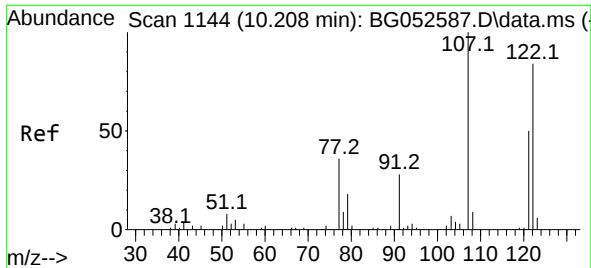
Tgt Ion: 82 Resp: 22923
Ion Ratio Lower Upper
82 100
95 6.3 6.6 9.8#
138 16.6 12.5 18.7



#26
2-Nitrophenol
Concen: 4.555 ng
RT: 10.164 min Scan# 1136
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:139 Resp: 4872
Ion Ratio Lower Upper
139 100
109 26.9 30.4 45.6#
65 72.3 55.7 83.5





#27

2,4-Dimethylphenol

Concen: 4.628 ng

RT: 10.216 min Scan# 1145

Delta R.T. 0.009 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

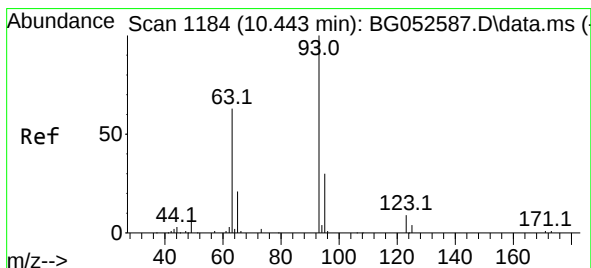
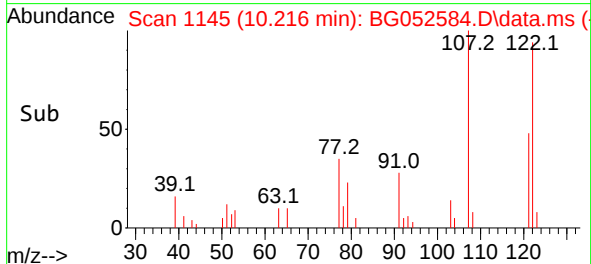
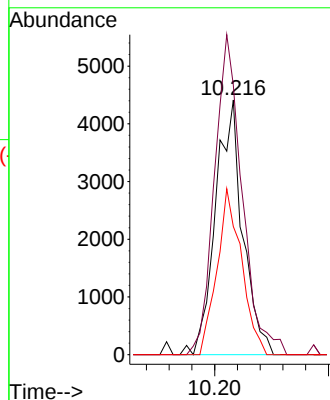
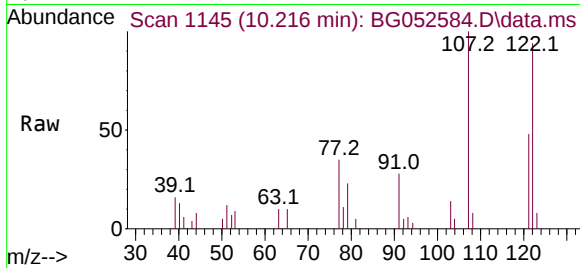
Tgt Ion:122 Resp: 7330

Ion Ratio Lower Upper

122 100

107 105.8 105.8 158.8

121 50.3 48.6 72.8



#28

bis(2-Chloroethoxy)methane

Concen: 5.628 ng

RT: 10.440 min Scan# 1183

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

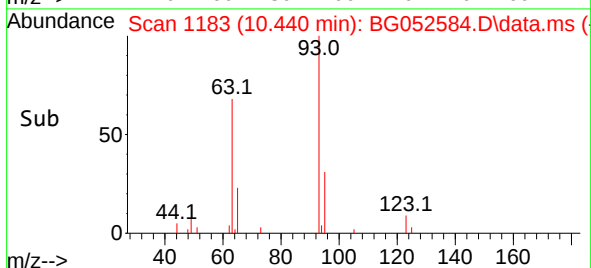
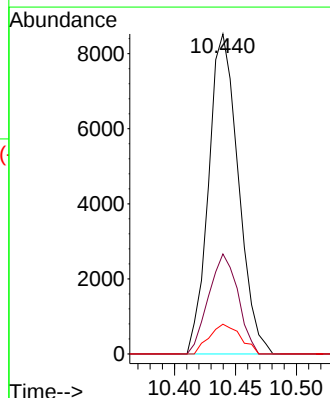
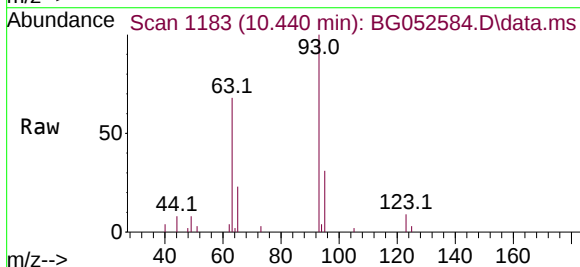
Tgt Ion: 93 Resp: 14460

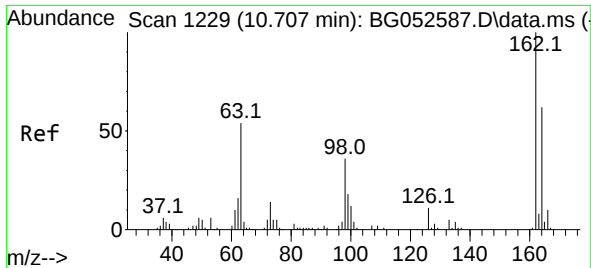
Ion Ratio Lower Upper

93 100

95 31.2 26.1 39.1

123 9.3 7.6 11.4





#29

2,4-Dichlorophenol

Concen: 4.386 ng

RT: 10.710 min Scan# 1229

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

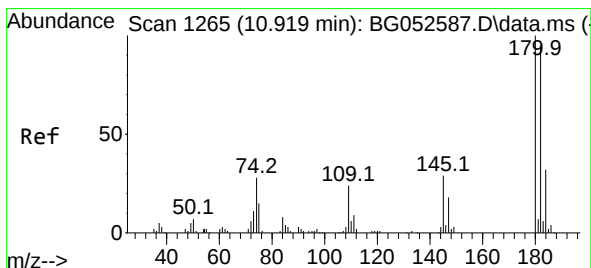
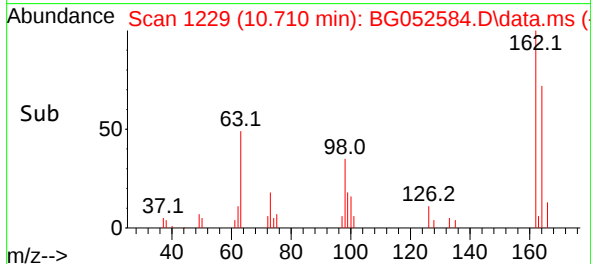
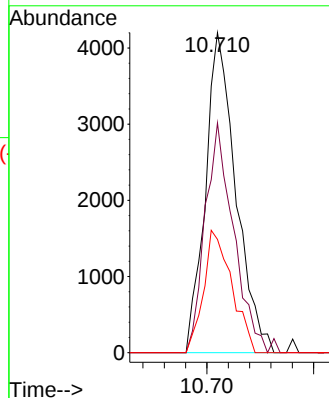
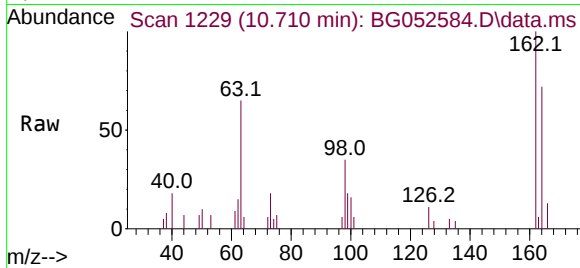
Tgt Ion:162 Resp: 8326

Ion Ratio Lower Upper

162 100

164 71.8 44.3 84.3

98 35.4 17.2 57.2



#30

1,2,4-Trichlorobenzene

Concen: 5.281 ng

RT: 10.921 min Scan# 1265

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

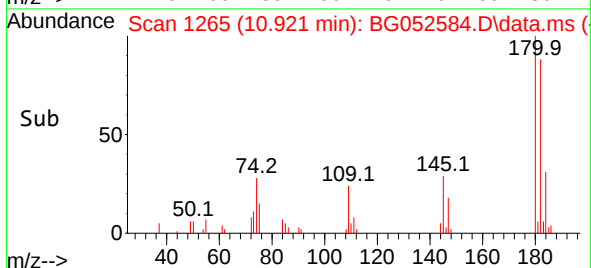
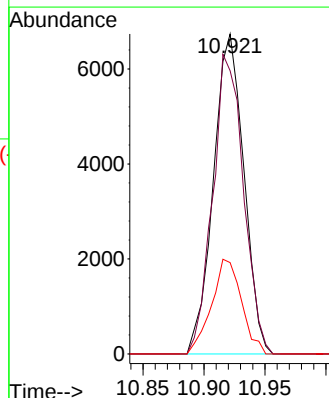
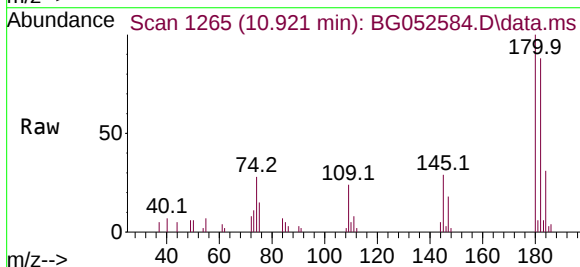
Tgt Ion:180 Resp: 11706

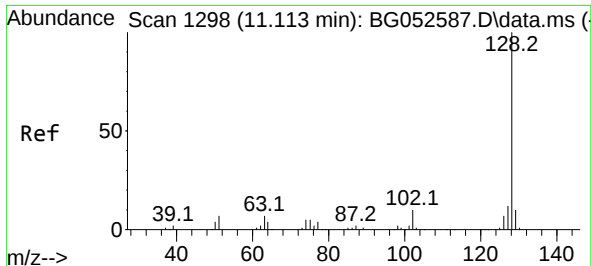
Ion Ratio Lower Upper

180 100

182 88.5 76.1 114.1

145 28.5 24.0 36.0

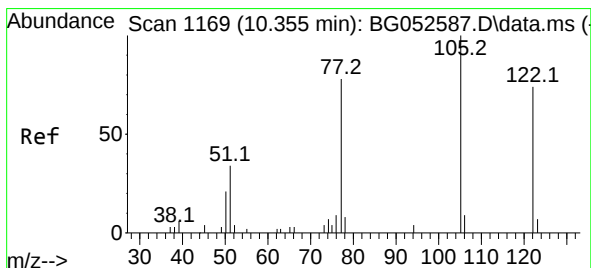
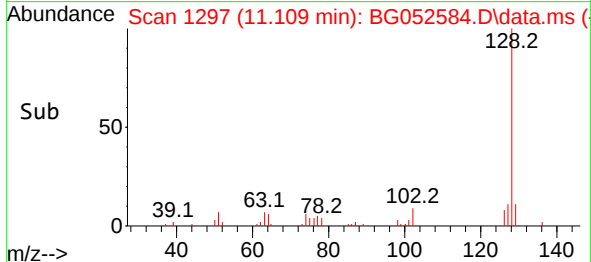
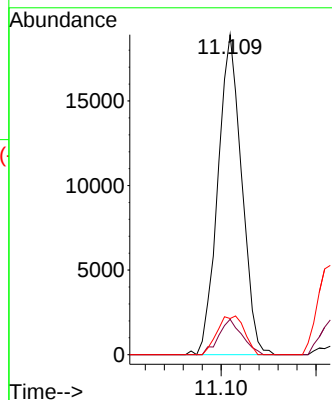
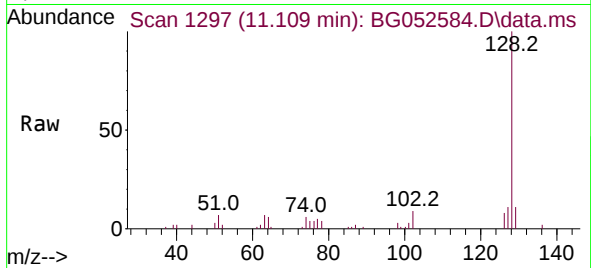




#31
Naphthalene
Concen: 5.439 ng
RT: 11.109 min Scan# 1186
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

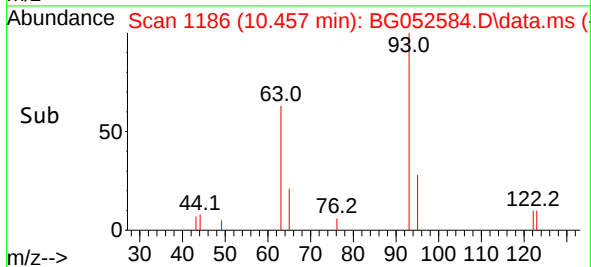
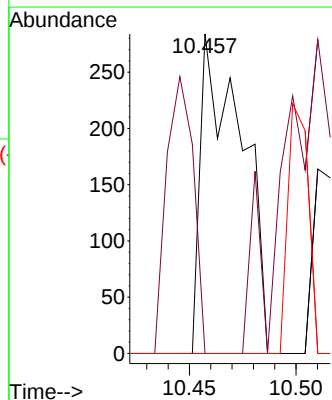
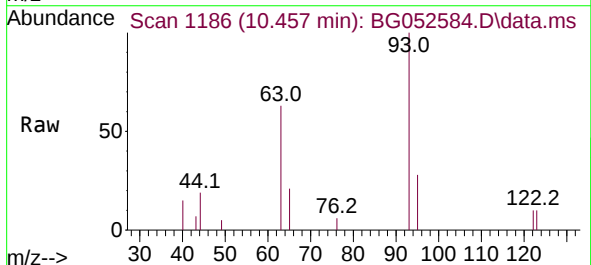
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

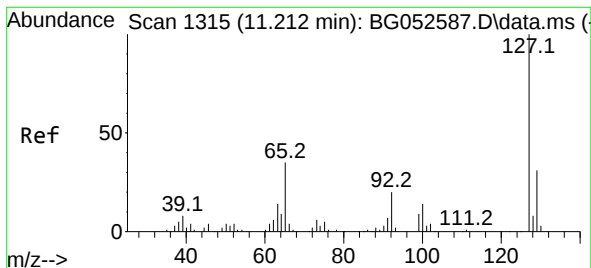
Tgt Ion:128 Resp: 32972
Ion Ratio Lower Upper
128 100
129 11.1 9.8 14.6
127 11.3 12.0 18.0#



#32
Benzoic acid
Concen: 0.412 ng
RT: 10.457 min Scan# 1186
Delta R.T. 0.102 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

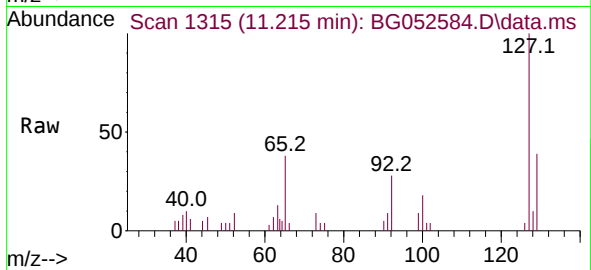
Tgt Ion:122 Resp: 383
Ion Ratio Lower Upper
122 100
105 0.0 109.2 149.2#
77 0.0 92.8 132.8#



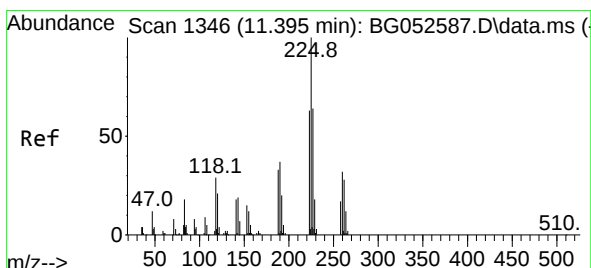
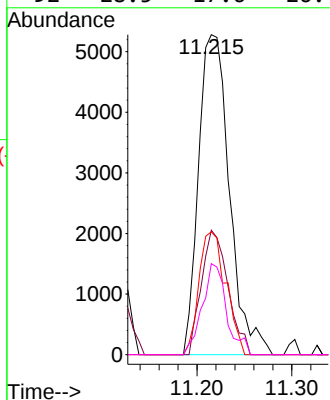
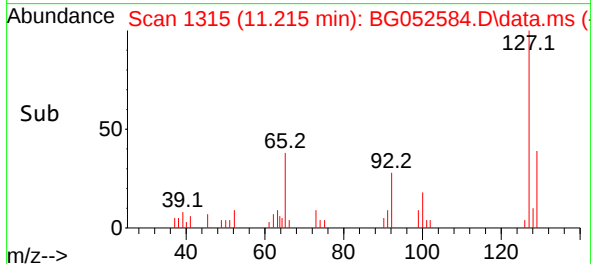


#33
4-Chloroaniline
Concen: 4.723 ng
RT: 11.215 min Scan# 11
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

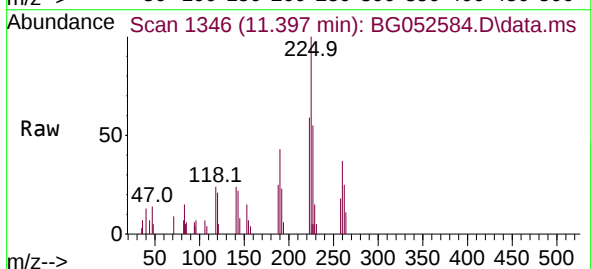
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



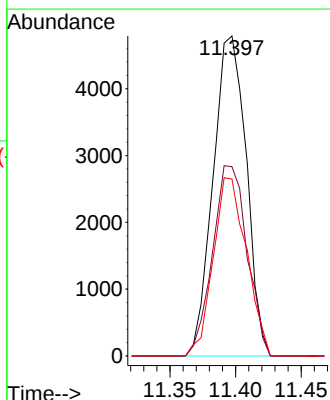
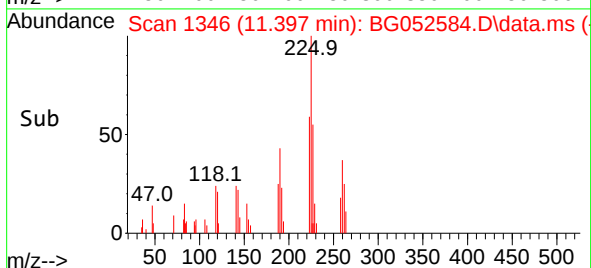
Tgt Ion:	127	Resp:	11954
Ion	Ratio	Lower	Upper
127	100		
129	38.9	27.0	40.6
65	38.4	28.7	43.1
92	28.5	17.6	26.4

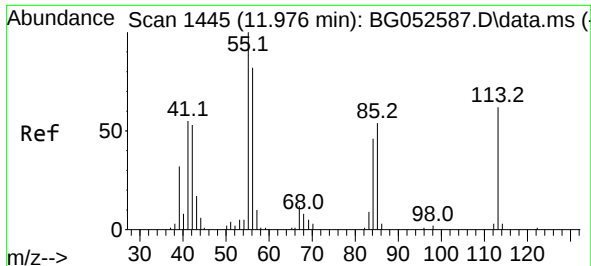


#34
Hexachlorobutadiene
Concen: 5.626 ng
RT: 11.397 min Scan# 1346
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20



Tgt Ion:	225	Resp:	8423
Ion	Ratio	Lower	Upper
225	100		
223	59.1	51.6	77.4
227	55.3	53.9	80.9

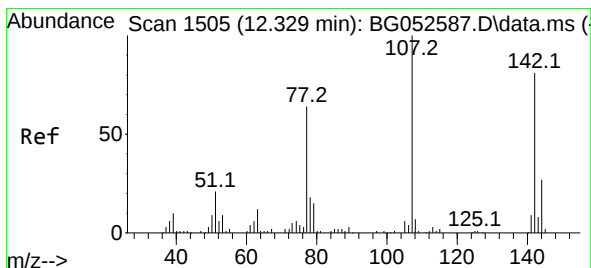
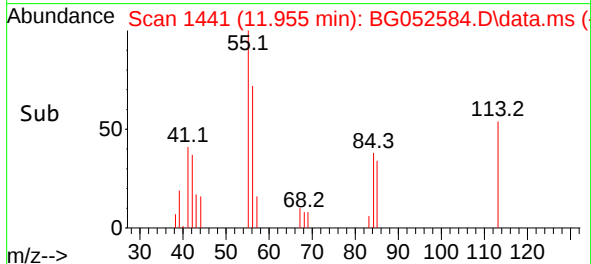
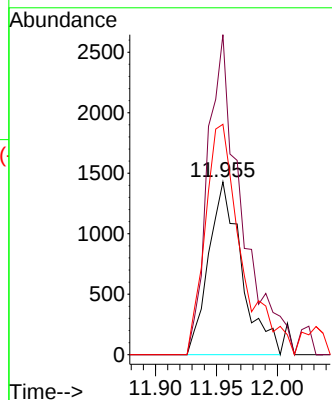
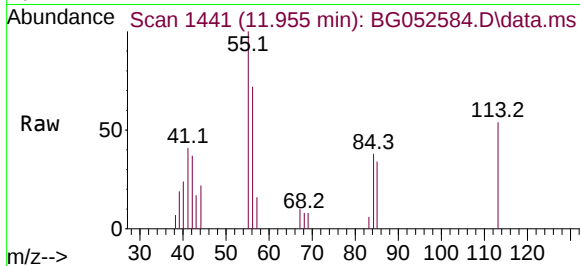




#35
Caprolactam
Concen: 3.891 ng
RT: 11.955 min Scan# 1441
Delta R.T. -0.021 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

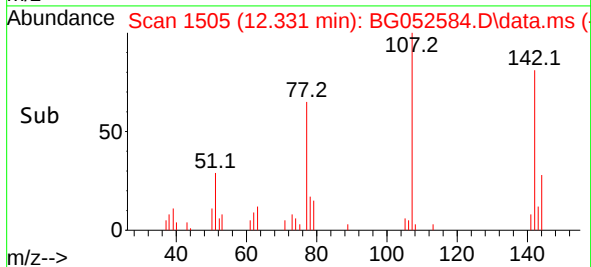
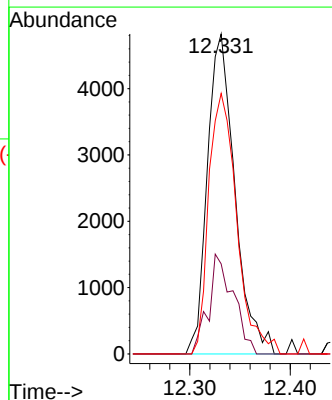
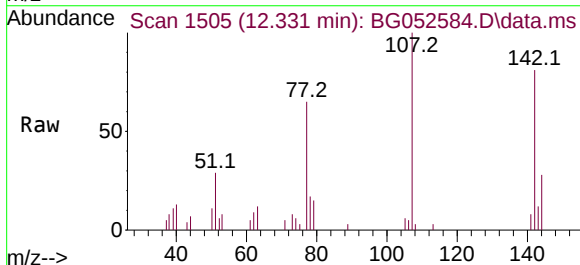
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

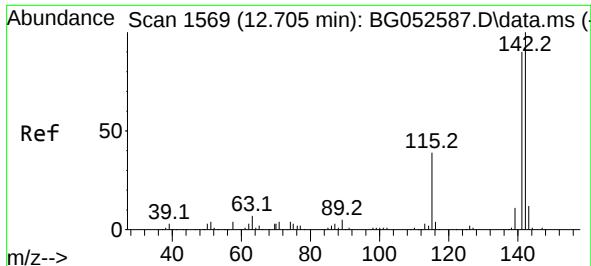
Tgt Ion:113 Resp: 2692
Ion Ratio Lower Upper
113 100
55 185.1 161.4 201.4
56 133.3 132.6 172.6



#36
4-Chloro-3-methylphenol
Concen: 4.254 ng
RT: 12.331 min Scan# 1505
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:107 Resp: 9187
Ion Ratio Lower Upper
107 100
144 28.1 19.3 28.9
142 81.4 63.9 95.9





#37

2-Methylnaphthalene

Concen: 5.204 ng

RT: 12.707 min Scan# 11

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

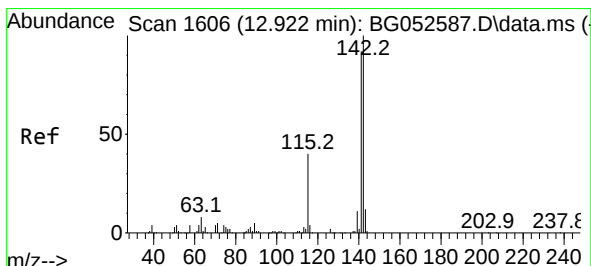
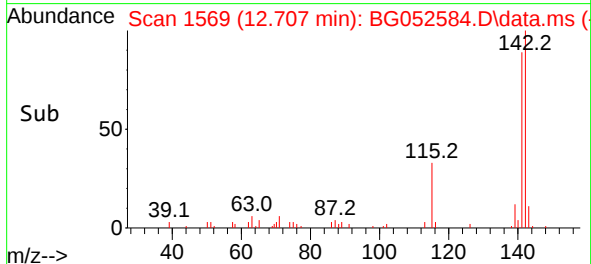
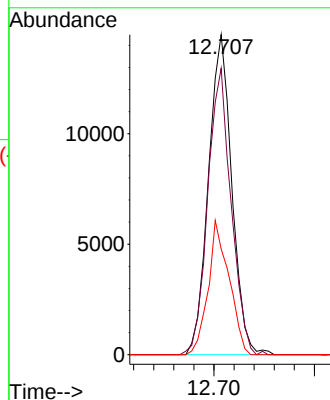
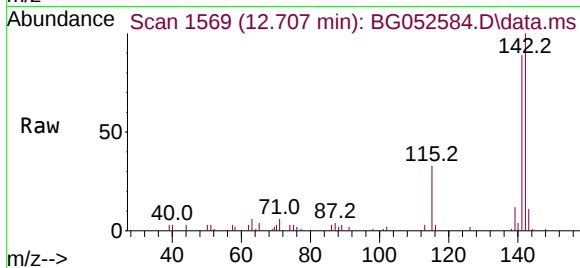
Tgt Ion:142 Resp: 23432

Ion Ratio Lower Upper

142 100

141 89.5 71.7 107.5

115 33.0 32.2 48.4



#38

1-Methylnaphthalene

Concen: 5.318 ng

RT: 12.925 min Scan# 1606

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

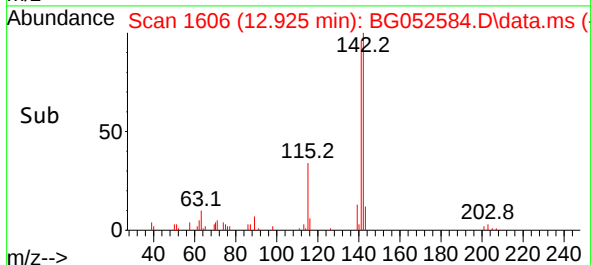
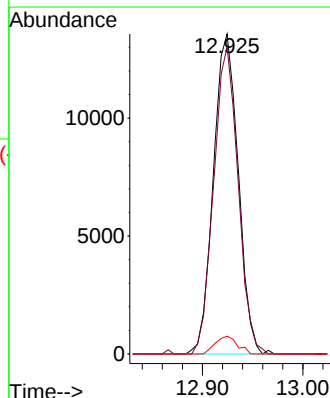
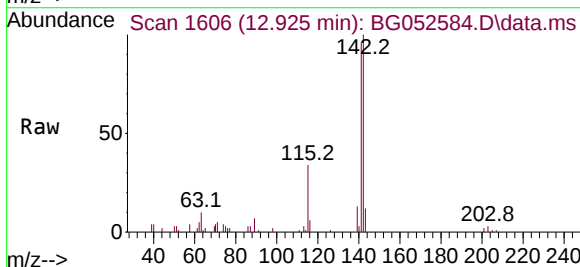
Tgt Ion:142 Resp: 23203

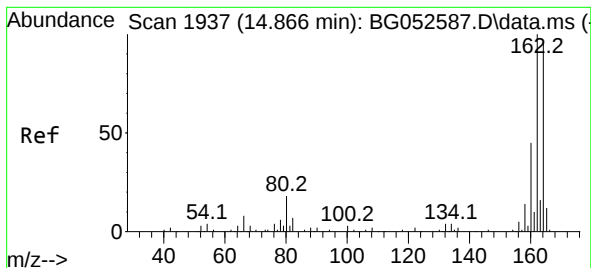
Ion Ratio Lower Upper

142 100

141 96.1 75.0 112.4

116 5.6 4.2 6.4





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.869 min Scan# 1937

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

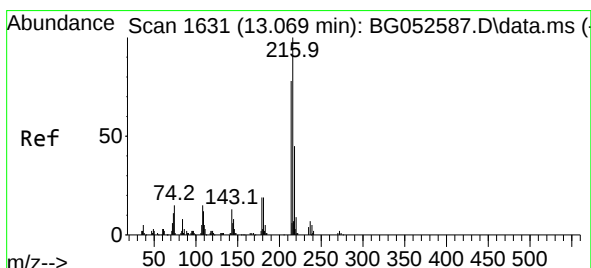
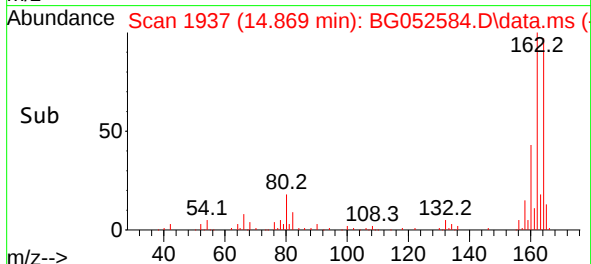
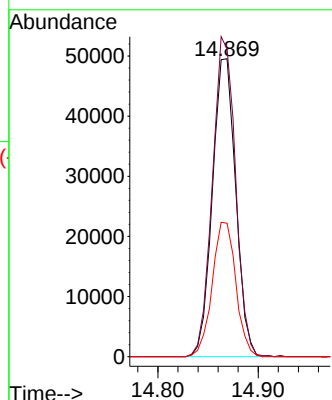
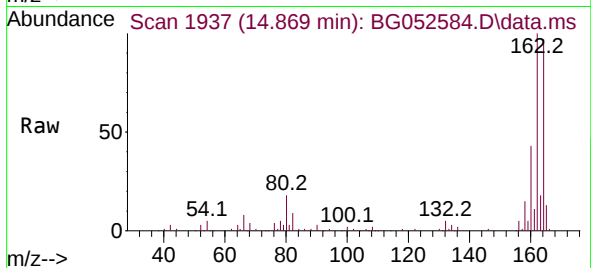
Tgt Ion:164 Resp: 79980

Ion Ratio Lower Upper

164 100

162 103.3 82.2 123.2

160 44.8 36.2 54.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.610 ng

RT: 13.071 min Scan# 1631

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Tgt Ion:216 Resp: 14758

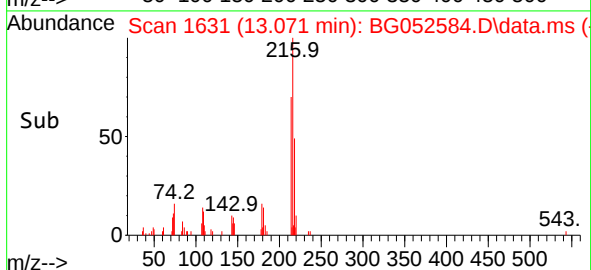
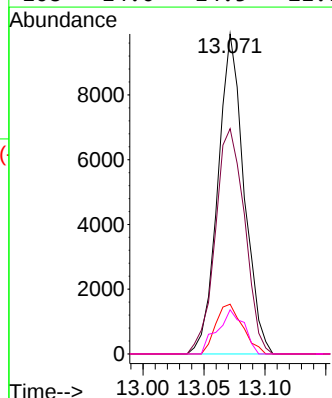
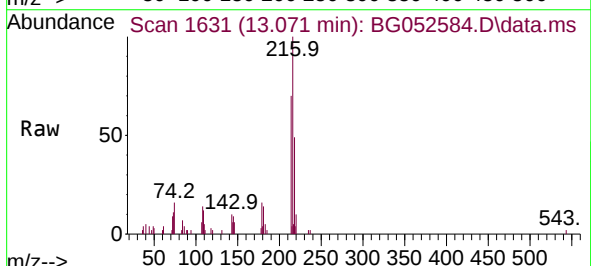
Ion Ratio Lower Upper

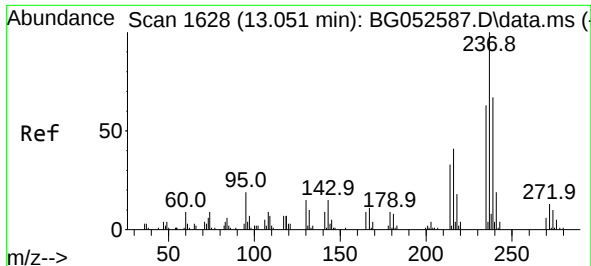
216 100

214 78.9 63.2 94.8

179 15.9 16.3 24.5#

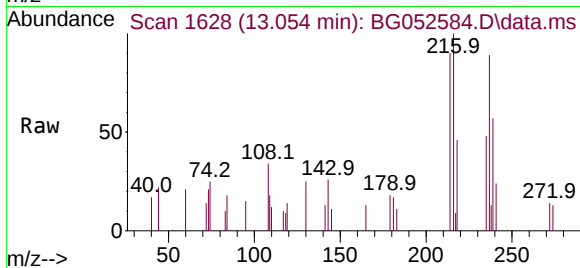
108 14.0 14.5 21.7#



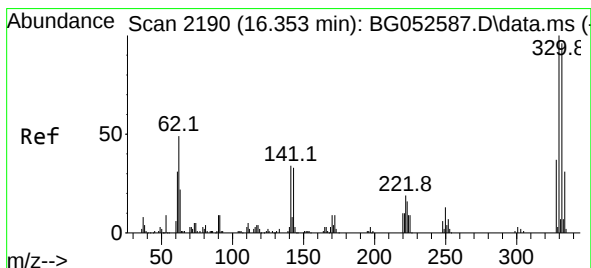
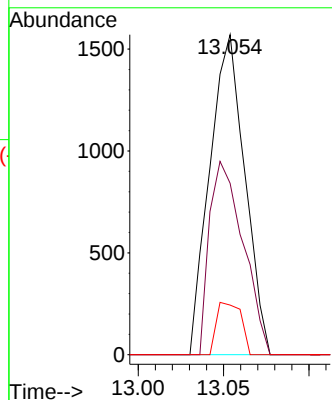
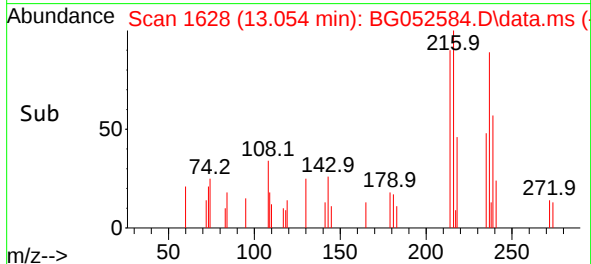


#41
Hexachlorocyclopentadiene
Concen: 2.023 ng
RT: 13.054 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

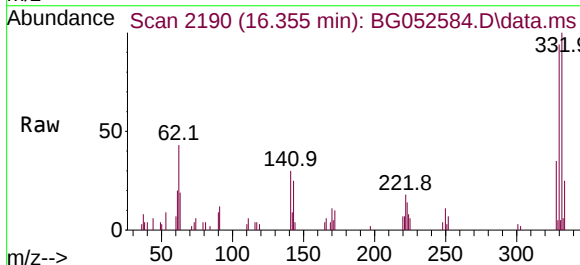
Instrument :
BNA_G
ClientSampleId :
SSTDICC005



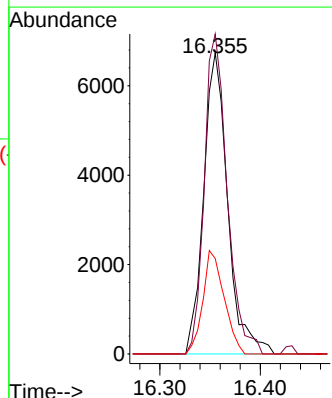
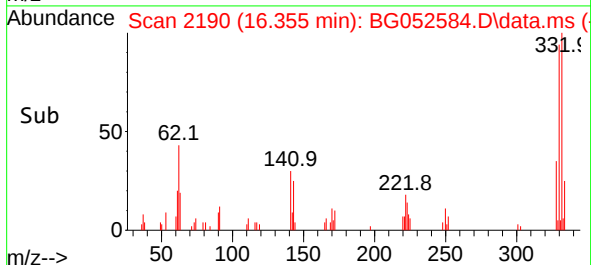
Tgt Ion:237 Resp: 2247
Ion Ratio Lower Upper
237 100
235 53.5 45.9 85.9
272 15.5 0.0 33.0

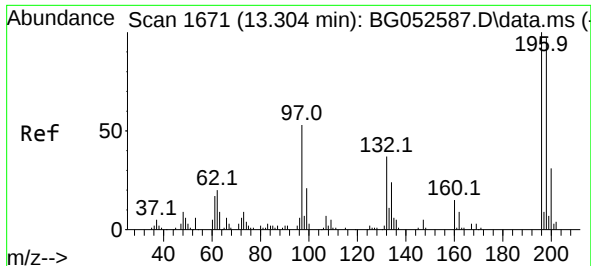


#42
2,4,6-Tribromophenol
Concen: 9.757 ng
RT: 16.355 min Scan# 2190
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20



Tgt Ion:330 Resp: 11211
Ion Ratio Lower Upper
330 100
332 101.0 78.6 117.8
141 30.3 28.8 43.2

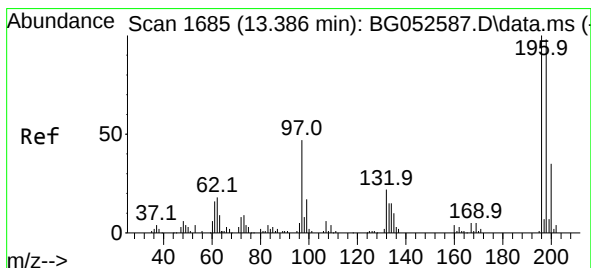
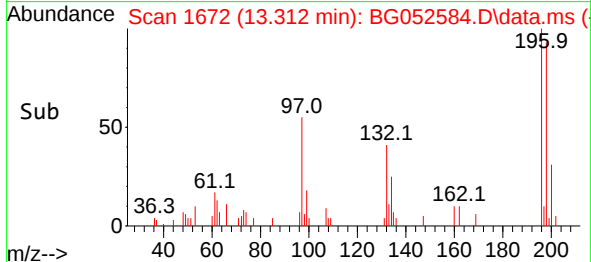
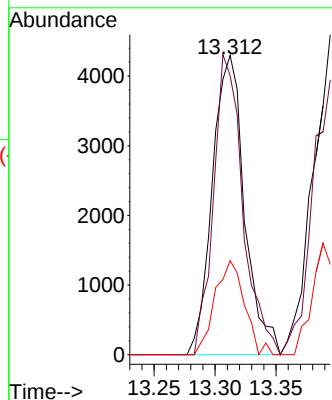
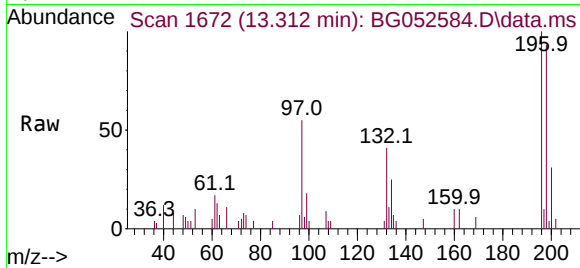




#43
2,4,6-Trichlorophenol
Concen: 4.579 ng
RT: 13.312 min Scan# 1
Delta R.T. 0.008 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

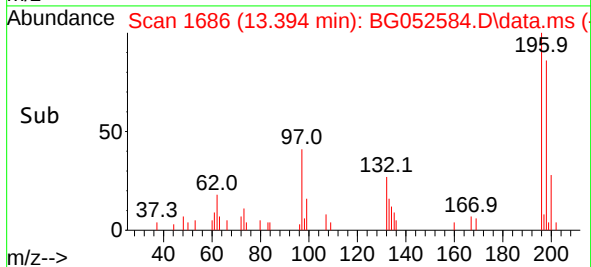
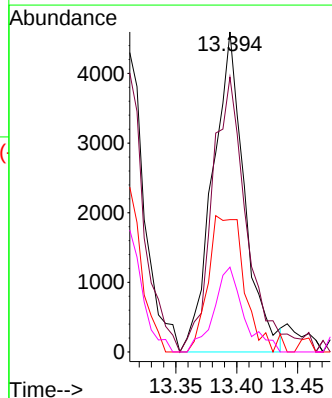
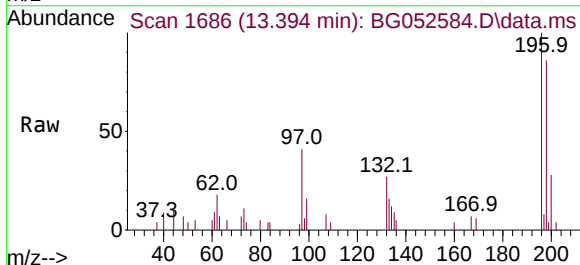
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

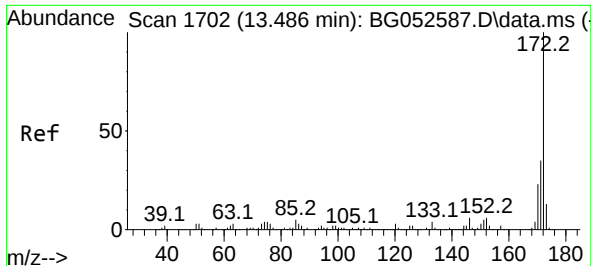
Tgt Ion:196 Resp: 7878
Ion Ratio Lower Upper
196 100
198 93.2 78.4 117.6
200 31.4 28.5 42.7



#44
2,4,5-Trichlorophenol
Concen: 4.481 ng
RT: 13.394 min Scan# 1686
Delta R.T. 0.008 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:196 Resp: 8355
Ion Ratio Lower Upper
196 100
198 85.9 78.6 118.0
97 41.3 43.8 65.8#
132 26.5 19.0 28.6

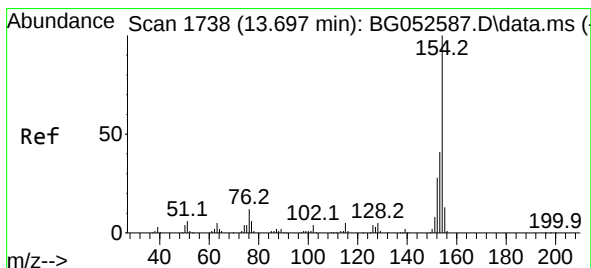
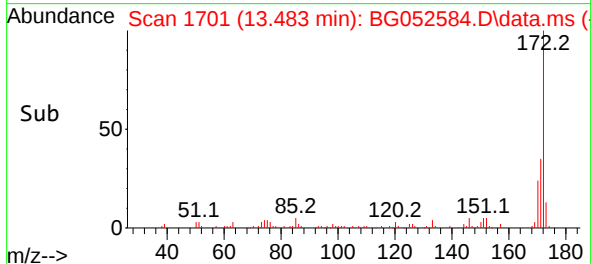
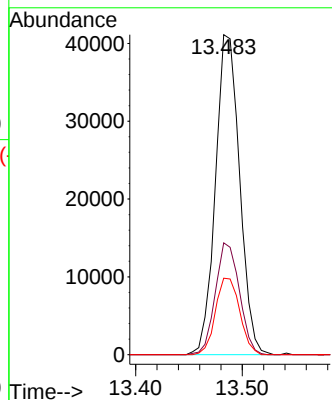
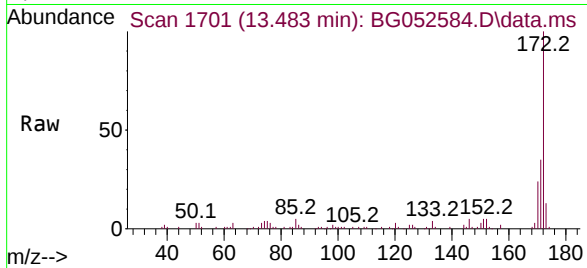




#45
2-Fluorobiphenyl
Concen: 11.243 ng
RT: 13.483 min Scan# 1701
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

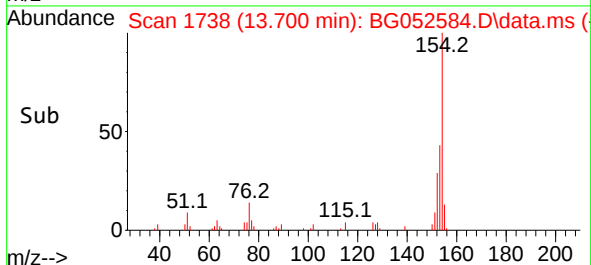
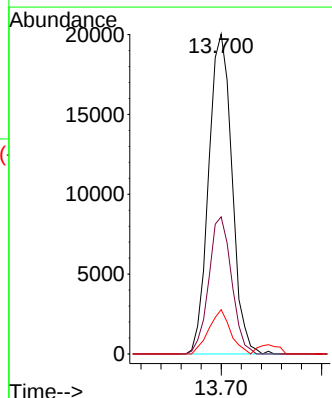
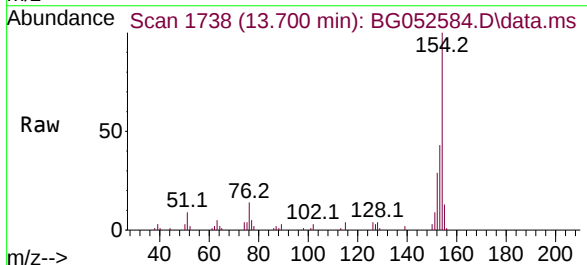
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

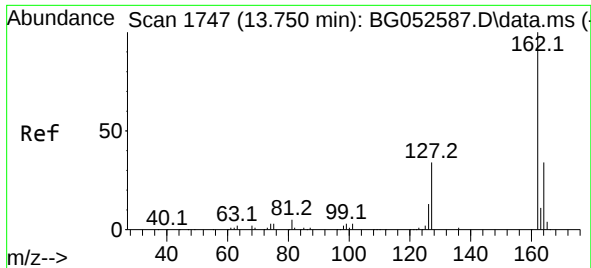
Tgt Ion:172 Resp: 64712
Ion Ratio Lower Upper
172 100
171 34.9 28.3 42.5
170 23.9 18.3 27.5



#46
1,1'-Biphenyl
Concen: 5.501 ng
RT: 13.700 min Scan# 1738
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:154 Resp: 32261
Ion Ratio Lower Upper
154 100
153 42.8 21.1 61.1
76 13.9 0.0 32.6

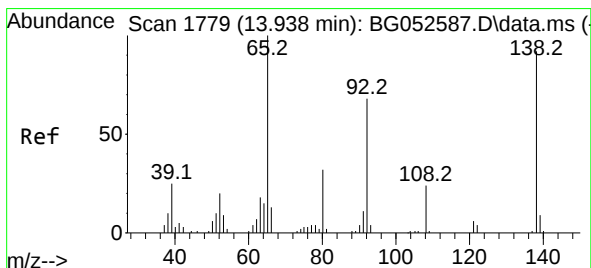
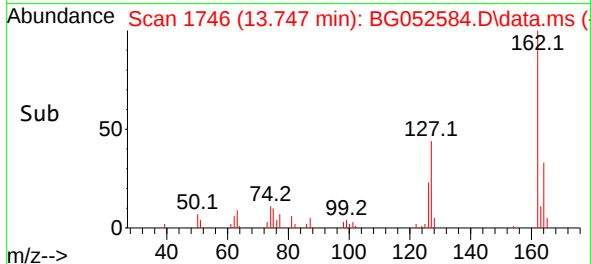
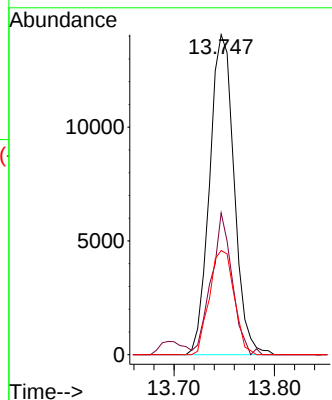
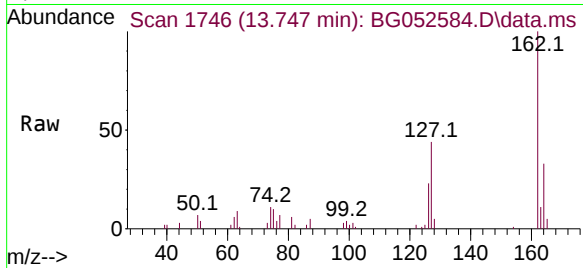




#47
2-Chloronaphthalene
Concen: 5.282 ng
RT: 13.747 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

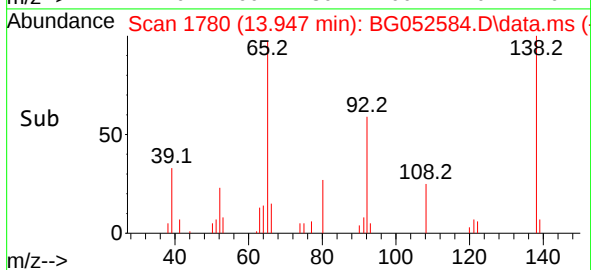
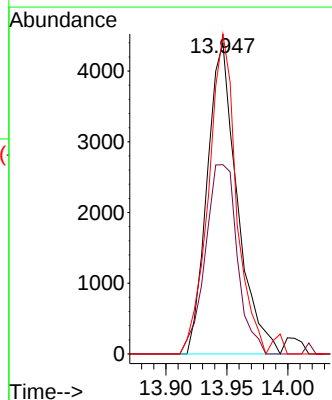
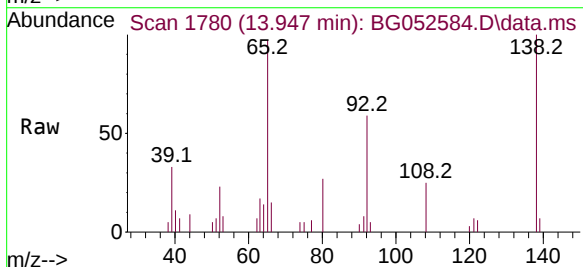
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

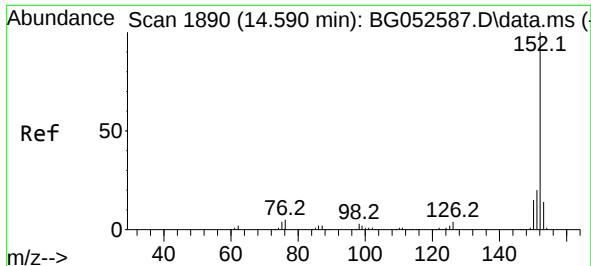
Tgt Ion:	162	Resp:	23864
Ion	Ratio	Lower	Upper
162	100		
127	44.3	30.4	45.6
164	32.6	25.0	37.4



#48
2-Nitroaniline
Concen: 4.682 ng
RT: 13.947 min Scan# 1780
Delta R.T. 0.008 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:	65	Resp:	7531
Ion	Ratio	Lower	Upper
65	100		
92	60.8	51.0	76.6
138	102.9	72.4	108.6

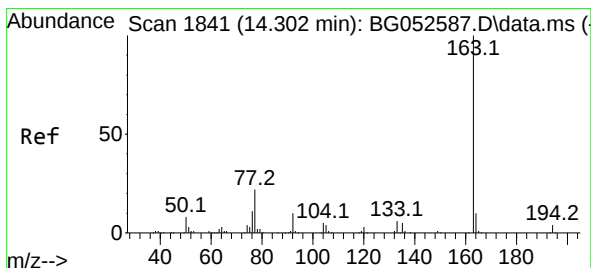
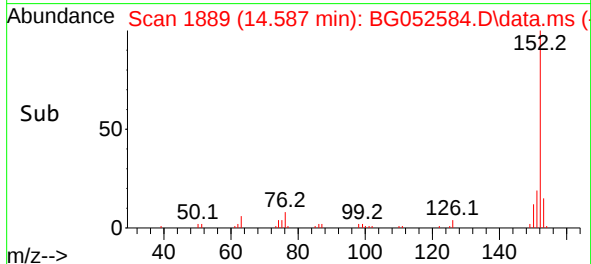
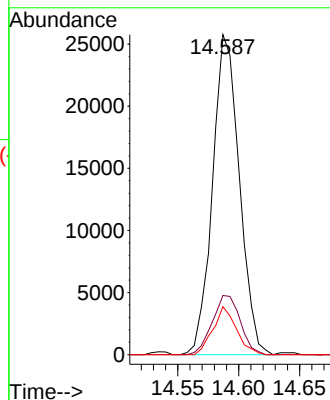
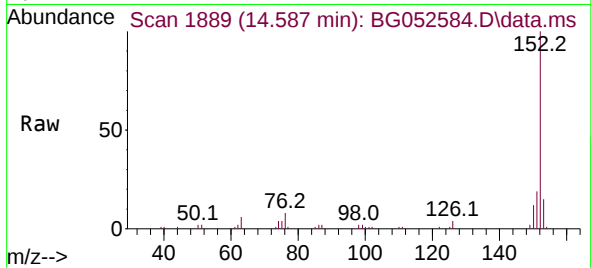




#49
Acenaphthylene
Concen: 5.366 ng
RT: 14.587 min Scan# 1889
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

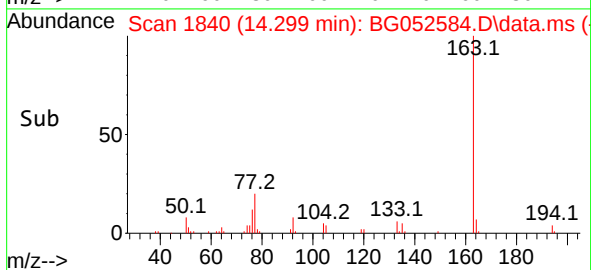
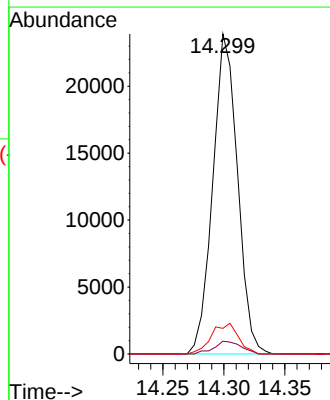
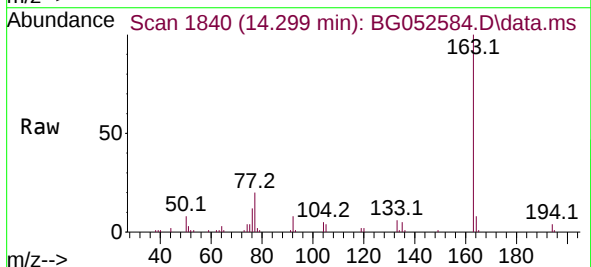
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

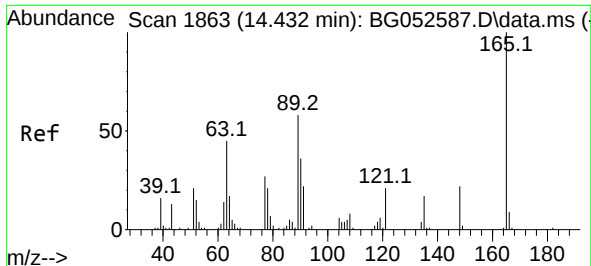
Tgt Ion:152 Resp: 39471
Ion Ratio Lower Upper
152 100
151 18.5 16.1 24.1
153 15.0 10.8 16.2



#50
Dimethylphthalate
Concen: 5.505 ng
RT: 14.299 min Scan# 1840
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:163 Resp: 33727
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 8.0 8.4 12.6#

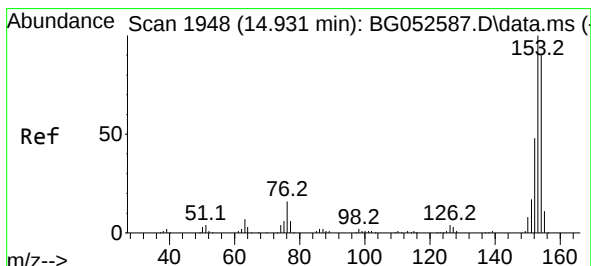
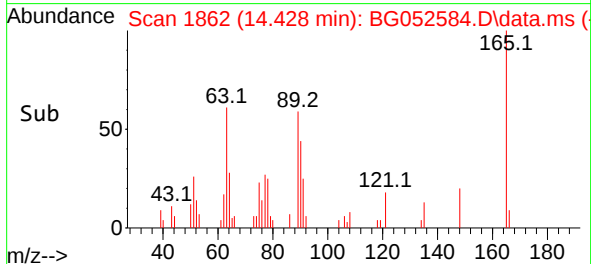
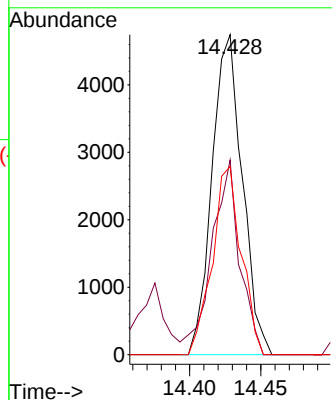
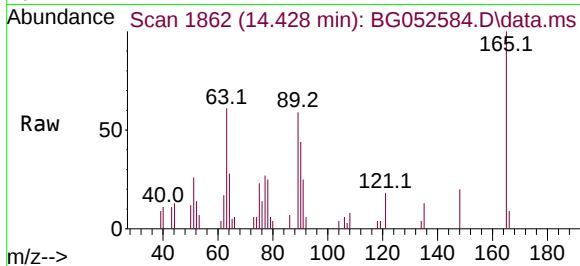




#51
2,6-Dinitrotoluene
Concen: 5.307 ng
RT: 14.428 min Scan# 1863
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

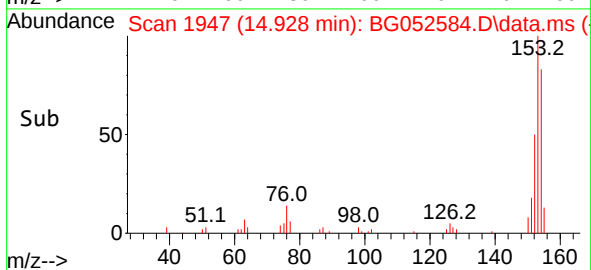
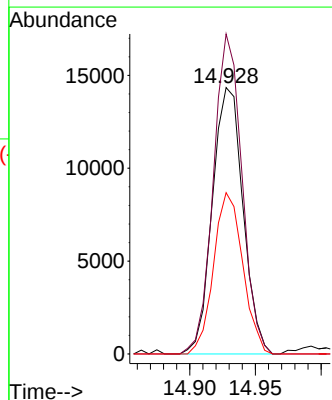
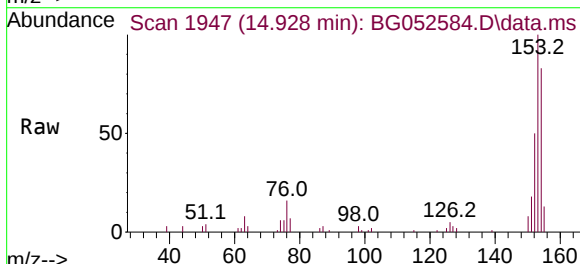
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

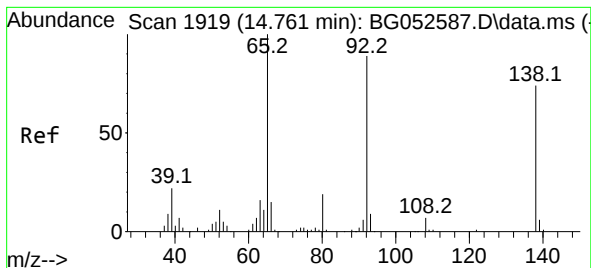
Tgt Ion:165 Resp: 7017
Ion Ratio Lower Upper
165 100
63 60.9 59.0 88.4
89 58.9 49.4 74.0



#52
Acenaphthene
Concen: 4.829 ng
RT: 14.928 min Scan# 1947
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:154 Resp: 23262
Ion Ratio Lower Upper
154 100
153 120.1 91.9 137.9
152 60.6 43.4 65.2

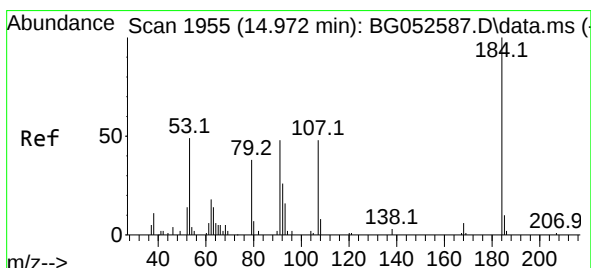
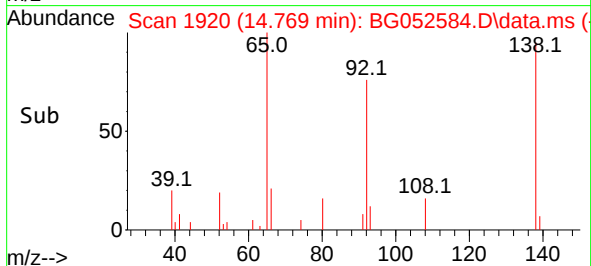
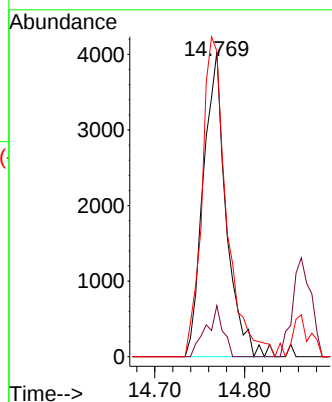
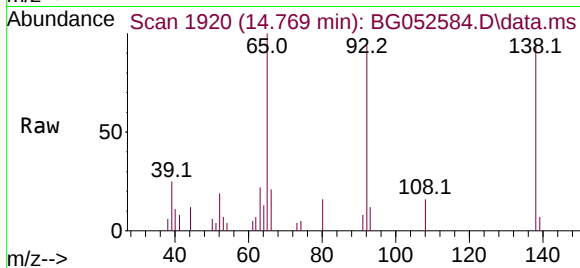




#53
3-Nitroaniline
Concen: 5.182 ng
RT: 14.769 min Scan# 1919
Delta R.T. 0.008 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

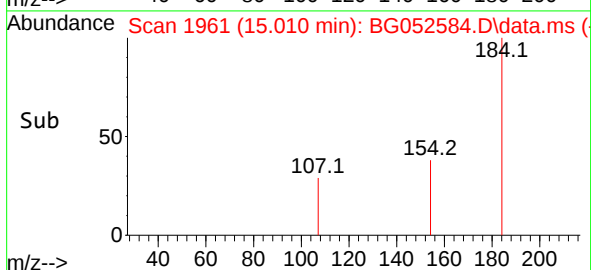
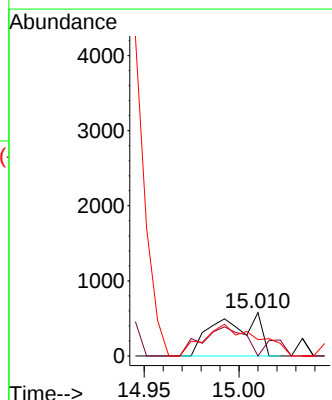
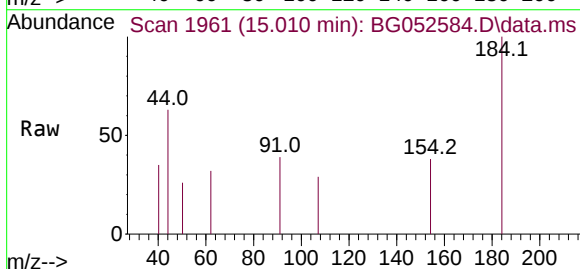
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

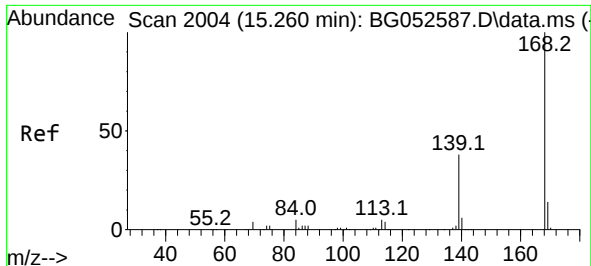
Tgt Ion:138 Resp: 7121
Ion Ratio Lower Upper
138 100
108 16.7 7.8 11.8#
92 100.3 100.4 150.6#



#54
2,4-Dinitrophenol
Concen: 1.209 ng
RT: 15.010 min Scan# 1961
Delta R.T. 0.038 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:184 Resp: 867
Ion Ratio Lower Upper
184 100
63 0.0 56.0 84.0#
154 37.5 50.2 75.2#

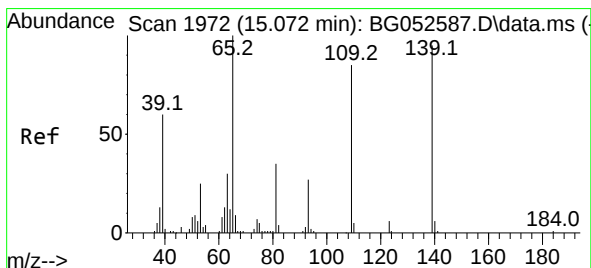
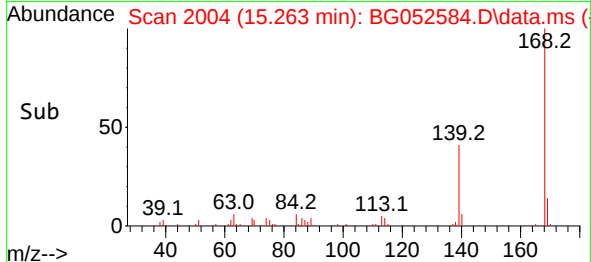
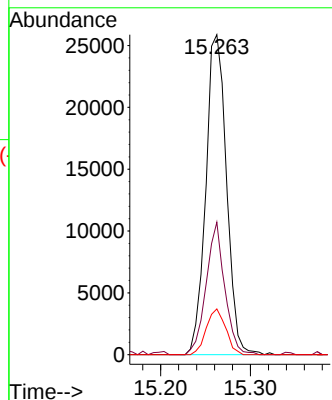
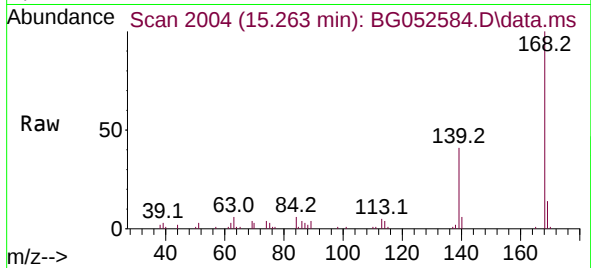




#55
Dibenzenofuran
Concen: 5.466 ng
RT: 15.263 min Scan# 2004
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

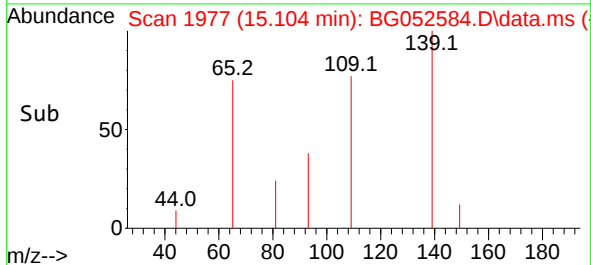
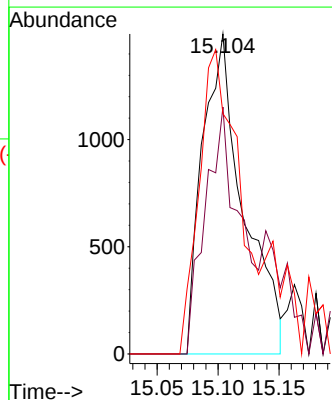
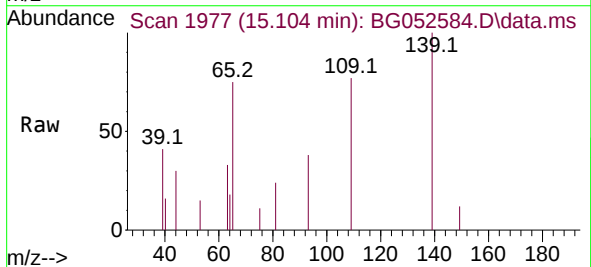
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

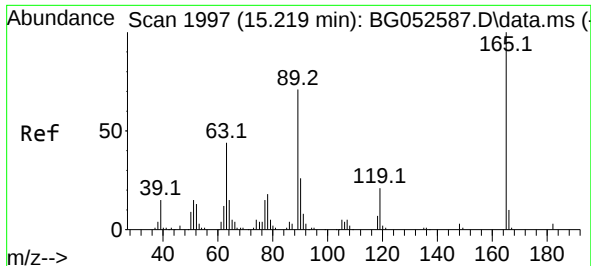
Tgt Ion:168 Resp: 41407
Ion Ratio Lower Upper
168 100
139 41.4 30.7 46.1
169 14.3 10.9 16.3



#56
4-Nitrophenol
Concen: 3.374 ng
RT: 15.104 min Scan# 1977
Delta R.T. 0.032 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:139 Resp: 3482
Ion Ratio Lower Upper
139 100
109 77.2 84.9 124.9#
65 75.1 109.9 149.9#





#57

2,4-Dinitrotoluene

Concen: 4.905 ng

RT: 15.221 min Scan# 1997

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 9231

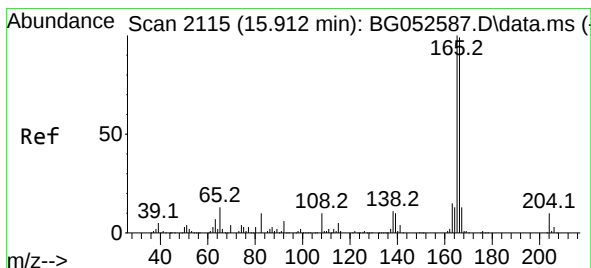
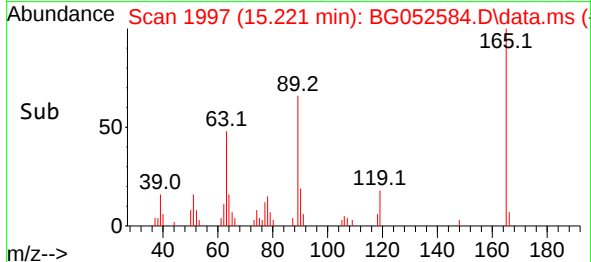
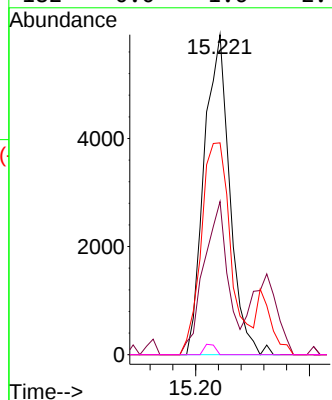
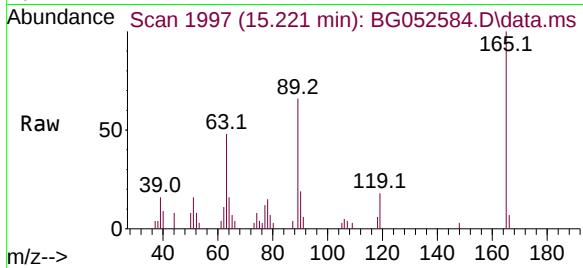
Ion Ratio Lower Upper

165 100

63 47.9 44.6 66.8

89 66.2 67.4 101.0#

182 0.0 1.6 2.4#



#58

Fluorene

Concen: 5.464 ng

RT: 15.909 min Scan# 2114

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

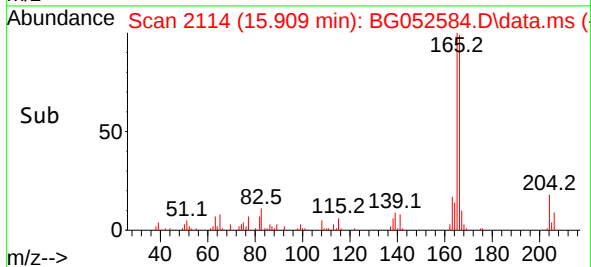
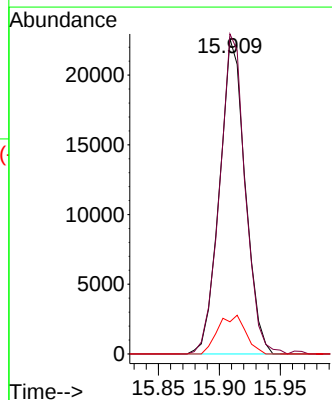
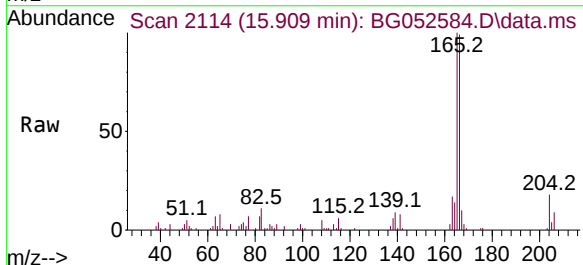
Tgt Ion:166 Resp: 33044

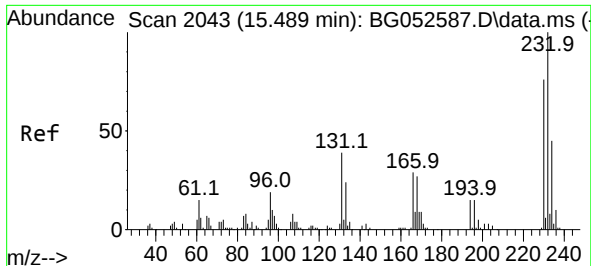
Ion Ratio Lower Upper

166 100

165 101.5 80.0 120.0

167 10.2 11.1 16.7#

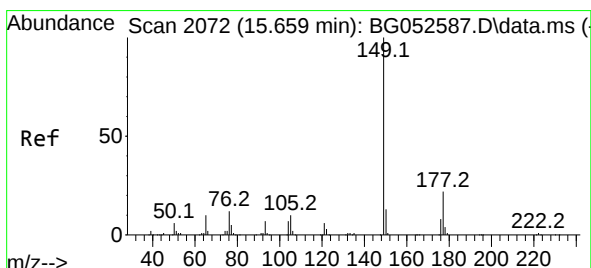
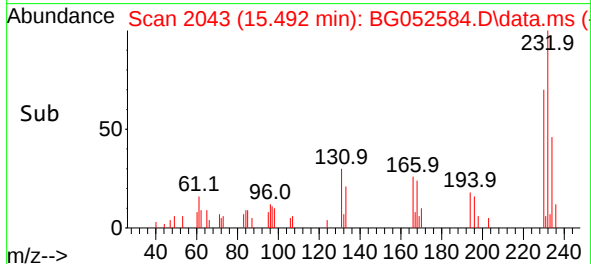
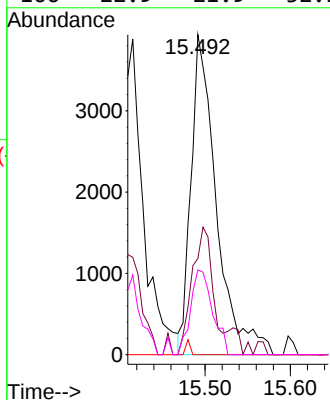
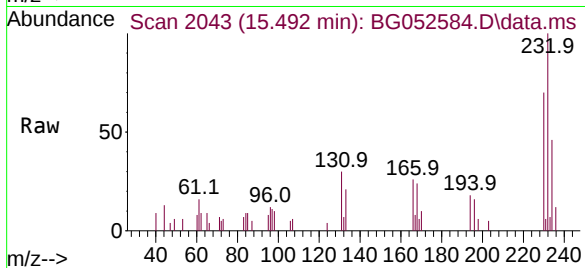




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.566 ng
RT: 15.492 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

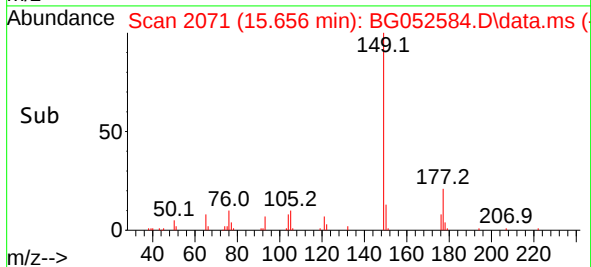
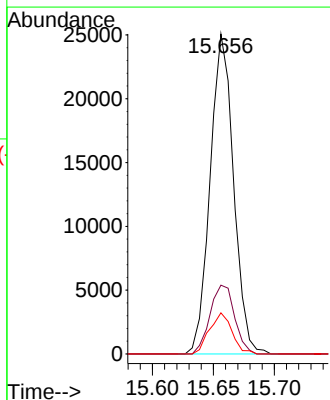
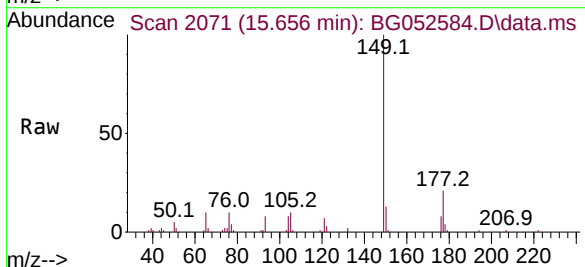
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

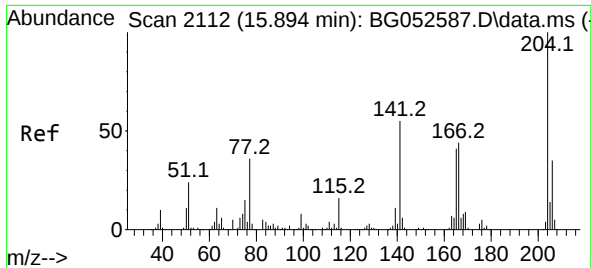
Tgt Ion:232 Resp: 8132
Ion Ratio Lower Upper
232 100
131 32.4 32.2 48.4
130 0.8 2.2 3.4#
166 22.9 21.9 32.9



#60
Diethylphthalate
Concen: 5.416 ng
RT: 15.656 min Scan# 2071
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:149 Resp: 33519
Ion Ratio Lower Upper
149 100
177 21.5 17.8 26.6
150 12.8 9.2 13.8

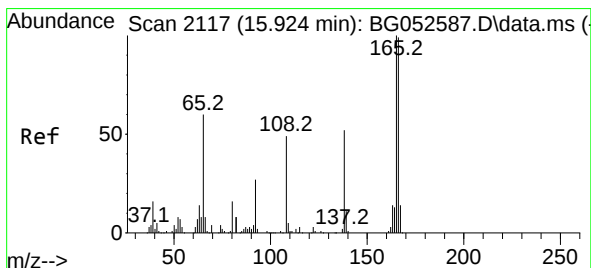
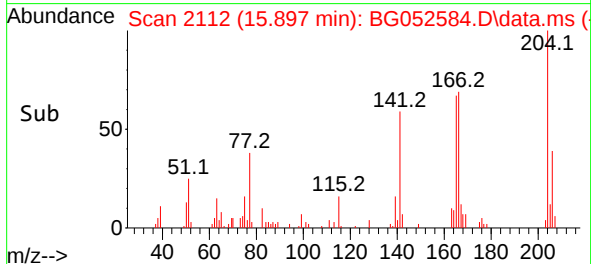
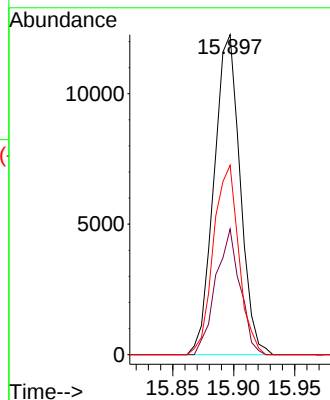
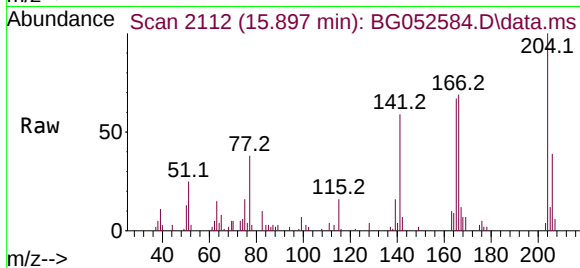




#61
4-Chlorophenyl-phenylether
Concen: 5.306 ng
RT: 15.897 min Scan# 2112
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

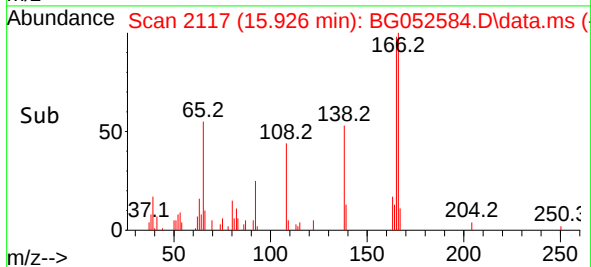
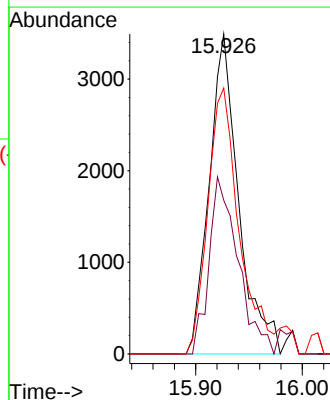
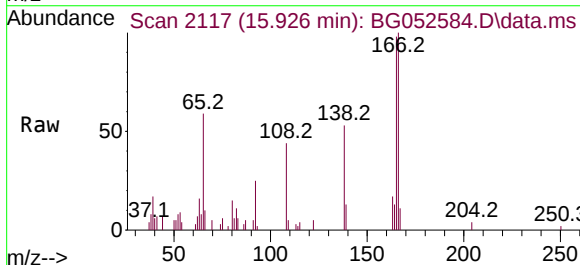
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

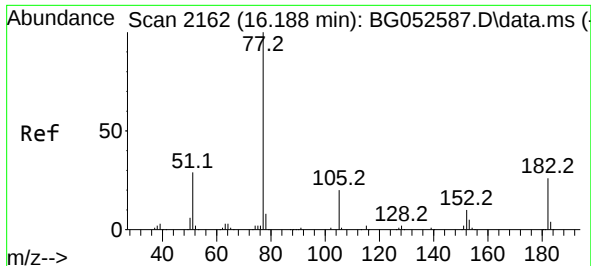
Tgt Ion:204 Resp: 18280
Ion Ratio Lower Upper
204 100
206 39.2 28.4 42.6
141 59.2 41.8 62.6



#62
4-Nitroaniline
Concen: 4.632 ng
RT: 15.926 min Scan# 2117
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:138 Resp: 6702
Ion Ratio Lower Upper
138 100
92 48.1 35.5 75.5
108 83.1 96.4 136.4#

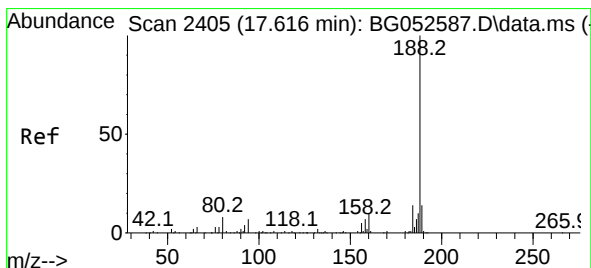
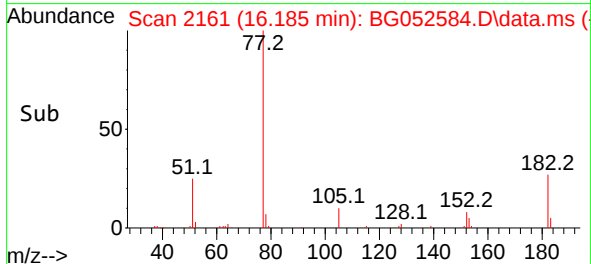
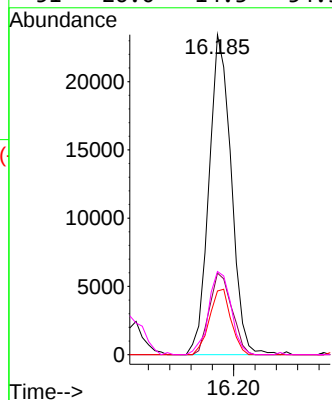
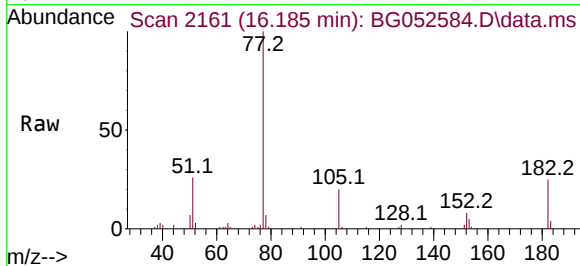




#63
Azobenzene
Concen: 5.349 ng
RT: 16.185 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

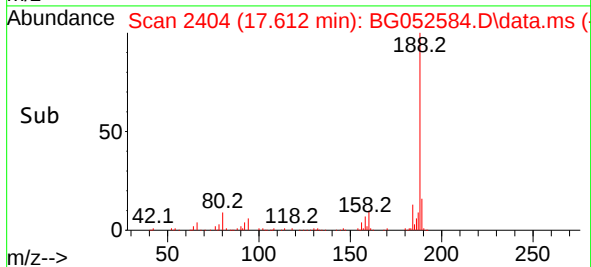
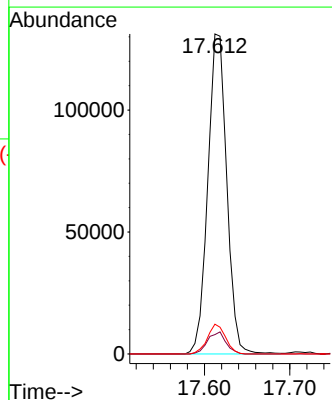
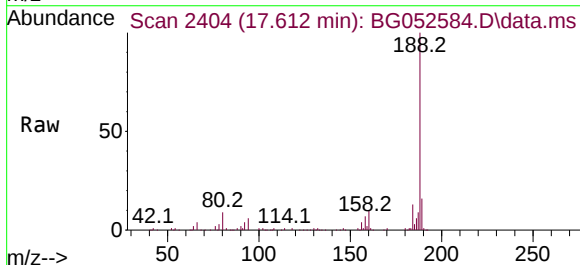
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

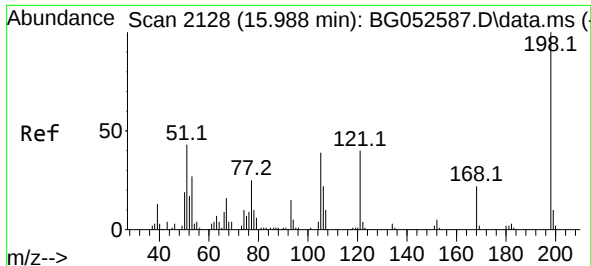
Tgt Ion: 77	Resp: 33890
Ion Ratio	Lower Upper
77 100	
182 25.5	4.1 44.1
105 19.9	0.0 37.5
51 26.0	14.3 54.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.612 min Scan# 2404
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:188	Resp: 202612
Ion Ratio	Lower Upper
188 100	
94 6.1	5.9 8.9
80 9.3	6.6 10.0

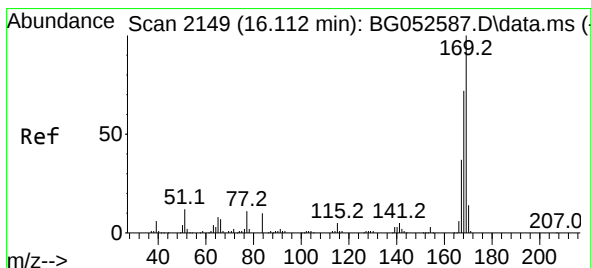
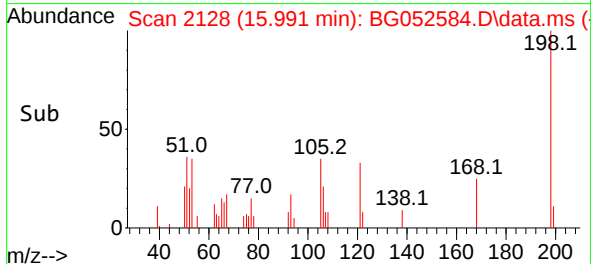
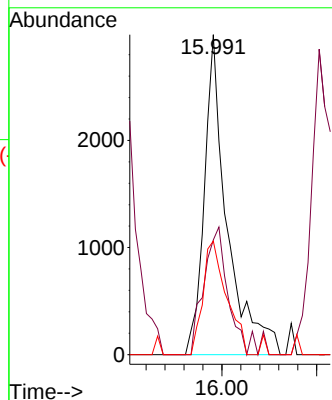
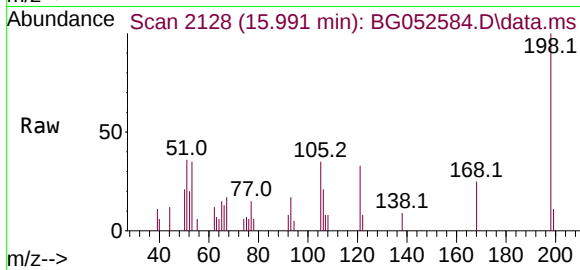




#65
4,6-Dinitro-2-methylphenol
Concen: 4.086 ng
RT: 15.991 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

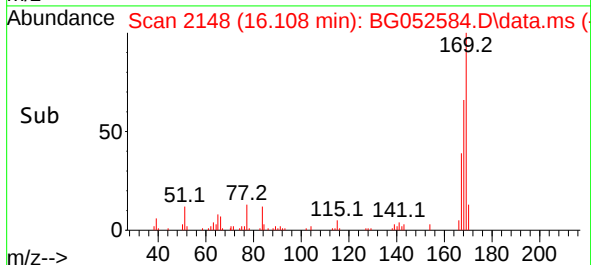
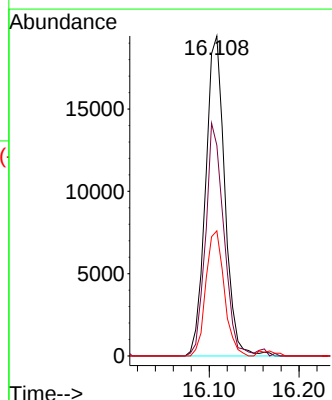
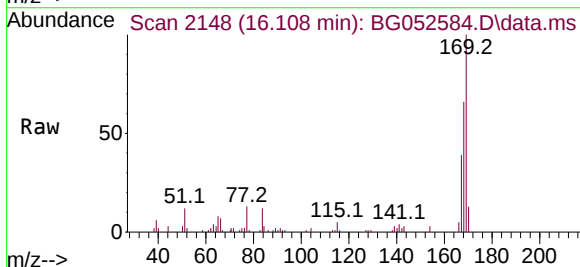
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

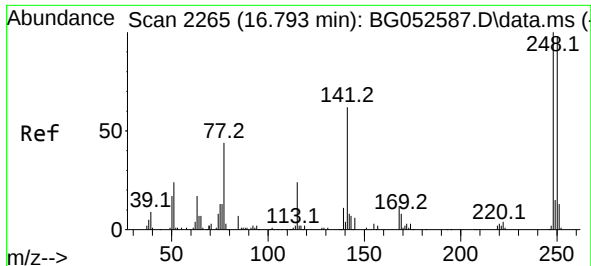
Tgt Ion:198 Resp: 4980
Ion Ratio Lower Upper
198 100
51 35.9 31.6 71.6
105 35.5 22.3 62.3



#66
n-Nitrosodiphenylamine
Concen: 5.160 ng
RT: 16.108 min Scan# 2148
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:169 Resp: 28803
Ion Ratio Lower Upper
169 100
168 65.9 57.4 86.0
167 39.1 29.5 44.3

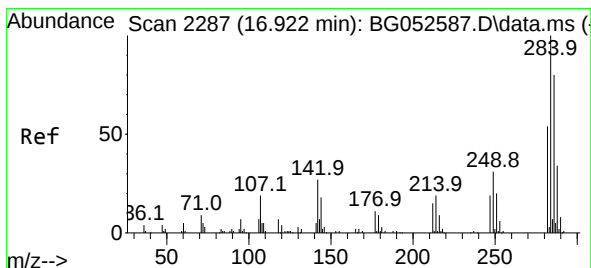
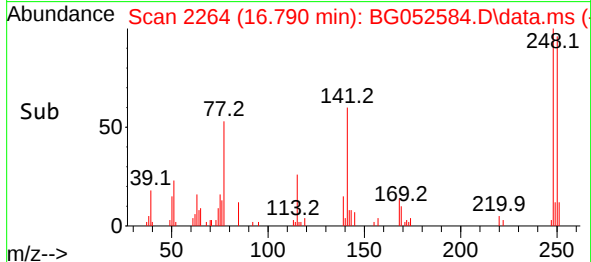
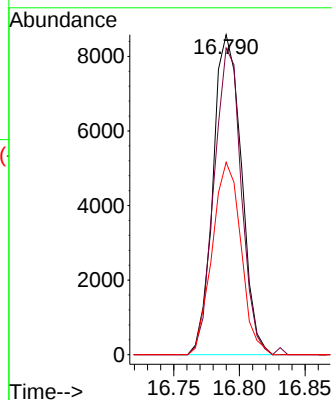
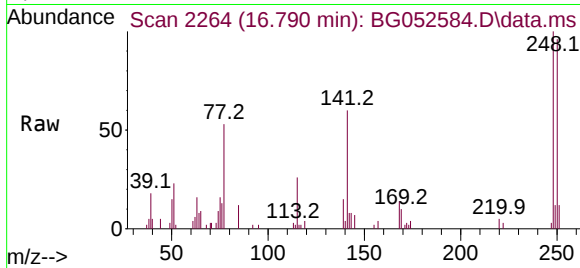




#67
4-Bromophenyl-phenylether
Concen: 5.222 ng
RT: 16.790 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

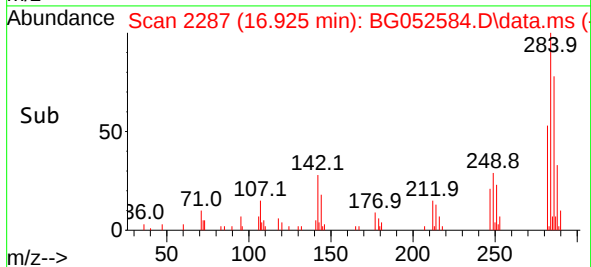
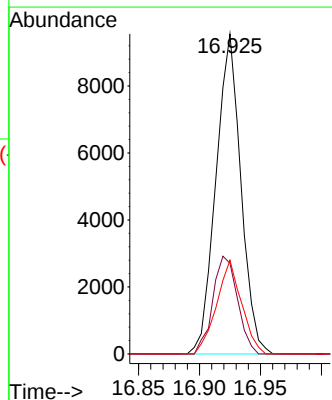
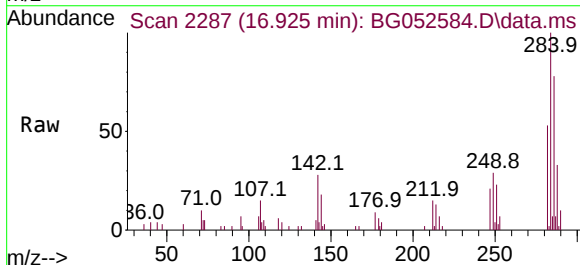
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

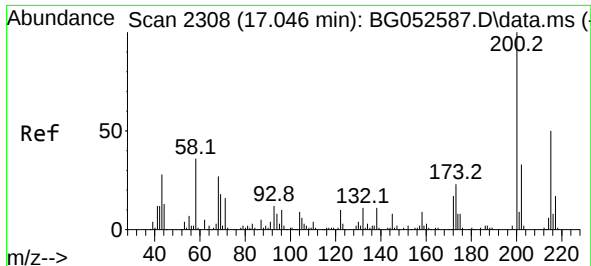
Tgt Ion:248 Resp: 12868
Ion Ratio Lower Upper
248 100
250 95.9 79.6 119.4
141 60.1 54.6 81.8



#68
Hexachlorobenzene
Concen: 5.078 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:284 Resp: 13571
Ion Ratio Lower Upper
284 100
142 28.3 26.2 39.2
249 29.3 26.9 40.3

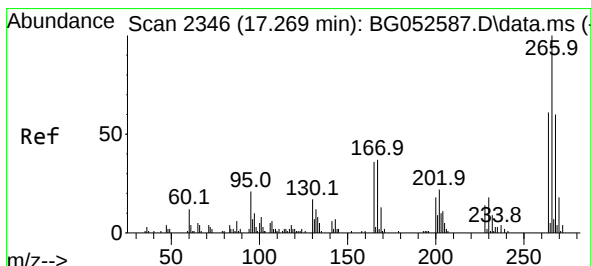
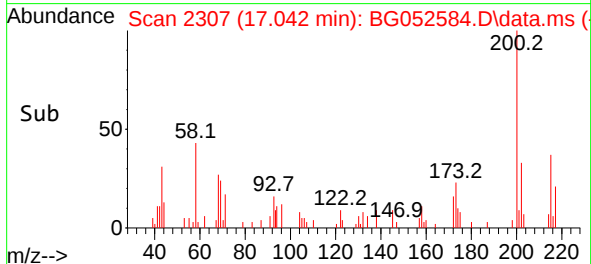
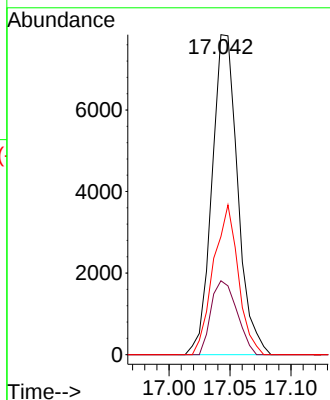
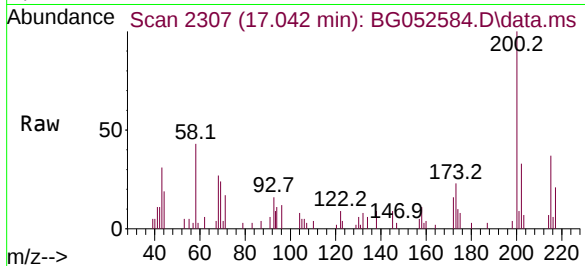




#69
 Atrazine
 Concen: 5.110 ng
 RT: 17.042 min Scan# 21
 Delta R.T. -0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

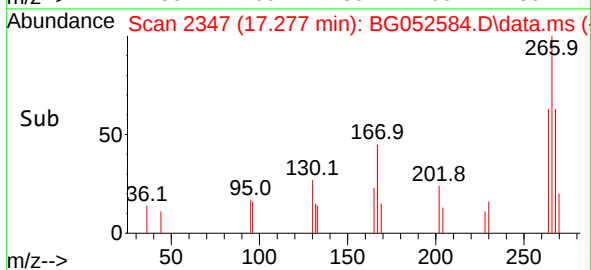
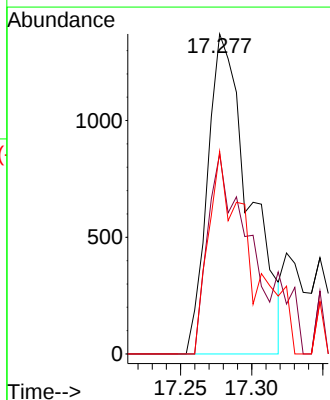
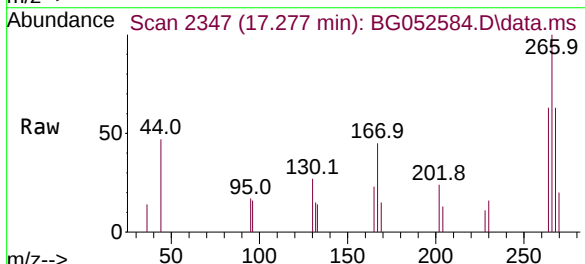
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

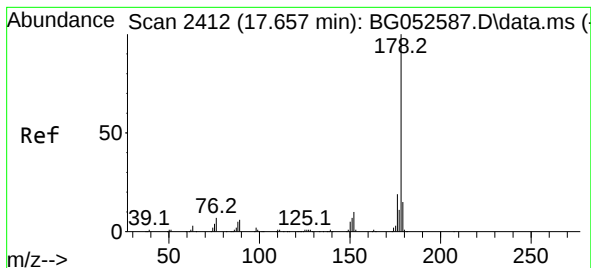
Tgt Ion:200 Resp: 11534
 Ion Ratio Lower Upper
 200 100
 173 23.1 3.3 43.3
 215 36.9 24.4 64.4



#70
 Pentachlorophenol
 Concen: 2.158 ng
 RT: 17.277 min Scan# 2347
 Delta R.T. 0.008 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

Tgt Ion:266 Resp: 2821
 Ion Ratio Lower Upper
 266 100
 268 62.5 50.6 75.8
 264 63.3 52.2 78.2





#71

Phenanthrene

Concen: 5.431 ng

RT: 17.659 min Scan# 2412

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

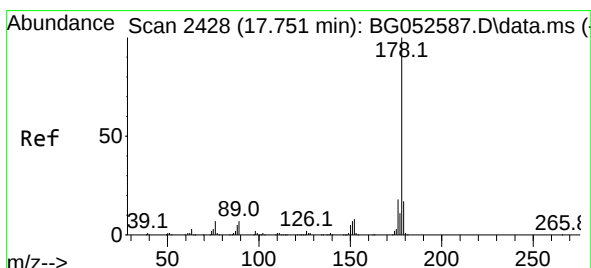
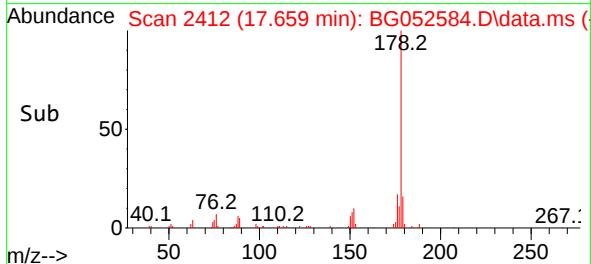
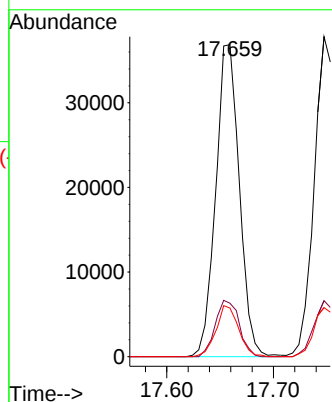
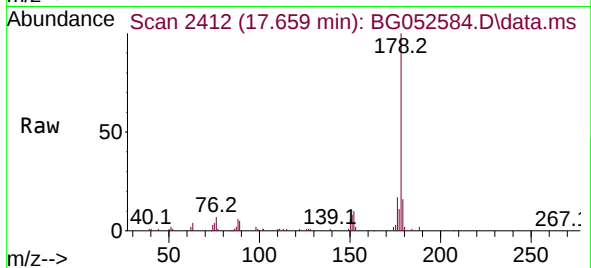
Tgt Ion:178 Resp: 56721

Ion Ratio Lower Upper

178 100

176 17.1 16.6 25.0

179 15.6 12.6 18.8



#72

Anthracene

Concen: 5.485 ng

RT: 17.747 min Scan# 2427

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

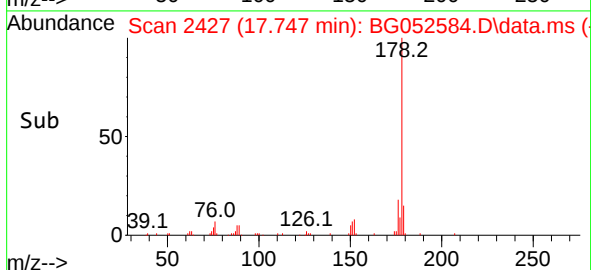
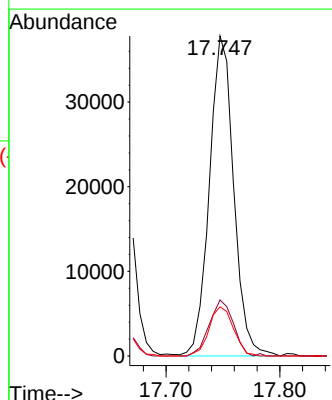
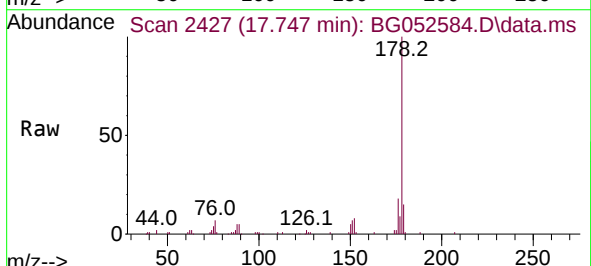
Tgt Ion:178 Resp: 56141

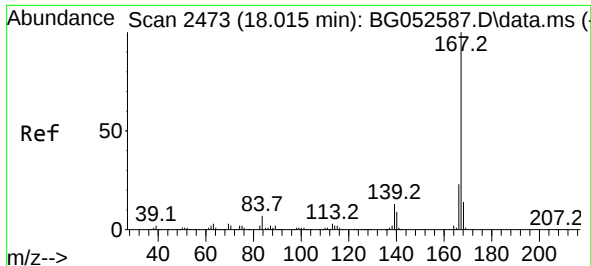
Ion Ratio Lower Upper

178 100

176 17.5 15.3 22.9

179 15.4 13.1 19.7

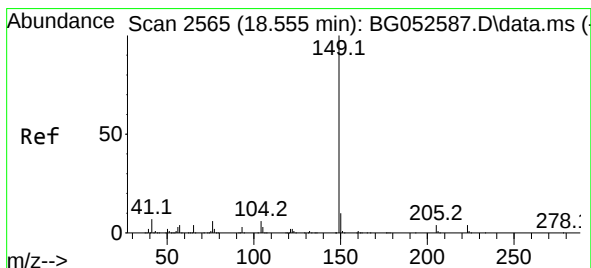
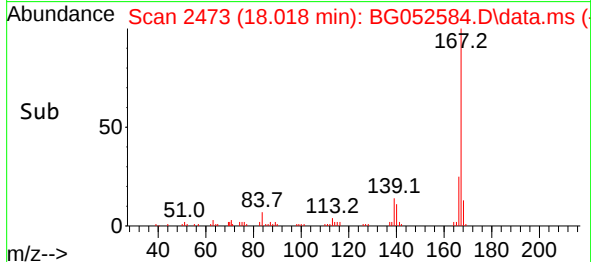
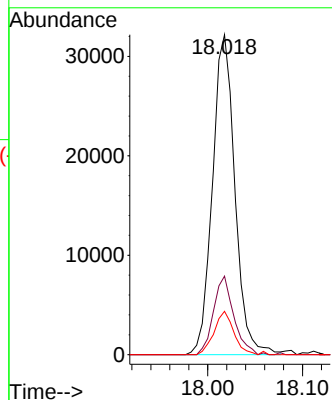
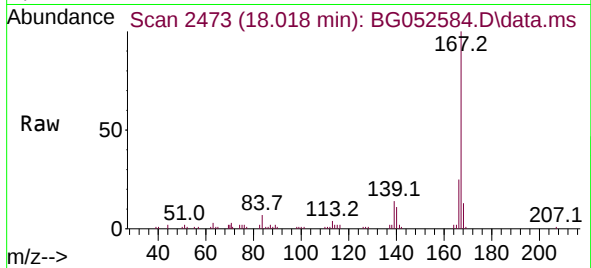




#73
 Carbazole
 Concen: 5.306 ng
 RT: 18.018 min Scan# 2473
 Delta R.T. 0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

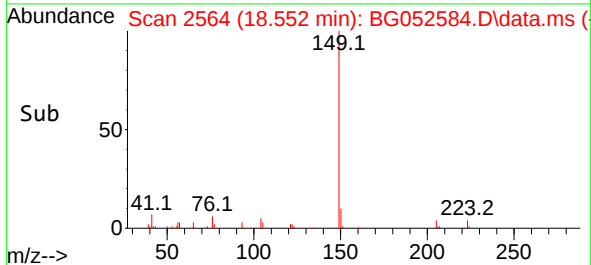
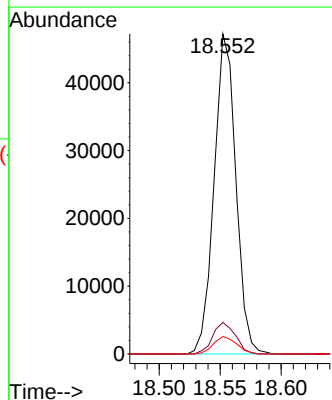
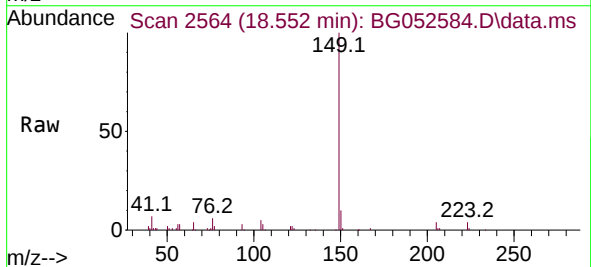
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

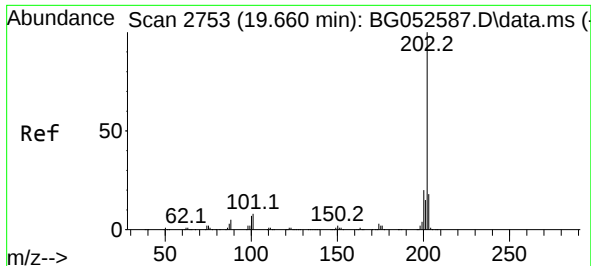
Tgt Ion:167	Resp:	52968
Ion Ratio	Lower	Upper
167	100	
166	24.5	17.8 26.6
139	13.6	10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 5.393 ng
 RT: 18.552 min Scan# 2564
 Delta R.T. -0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

Tgt Ion:149	Resp:	58661
Ion Ratio	Lower	Upper
149	100	
150	9.9	7.4 11.0
104	5.5	5.4 8.2

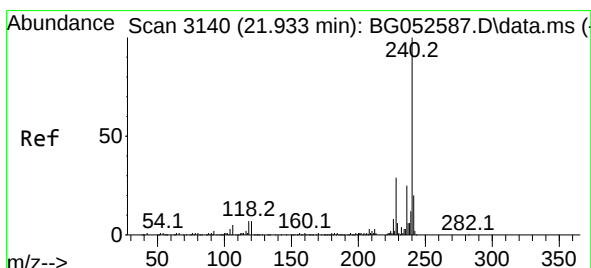
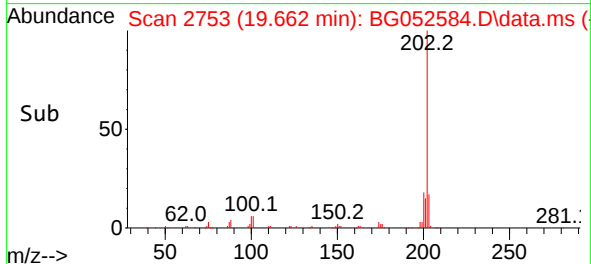
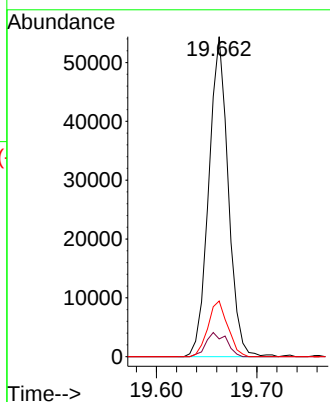
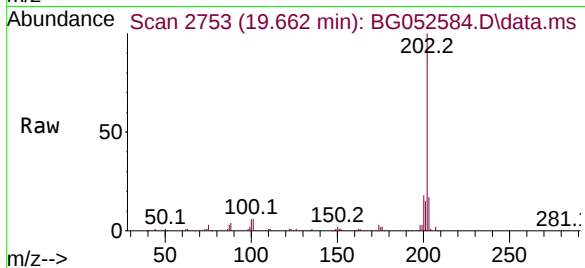




#75
Fluoranthene
Concen: 5.516 ng
RT: 19.662 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

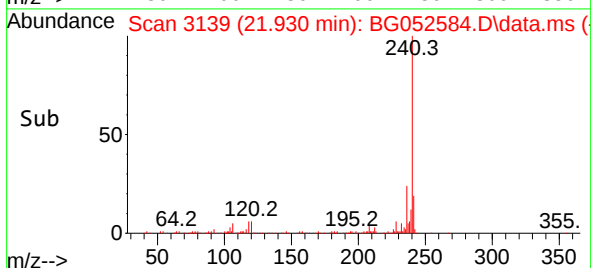
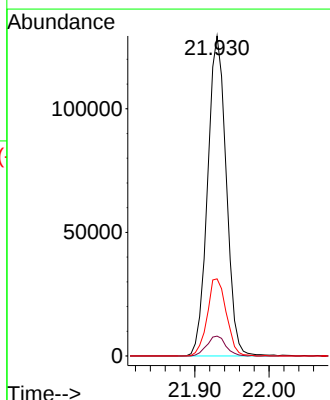
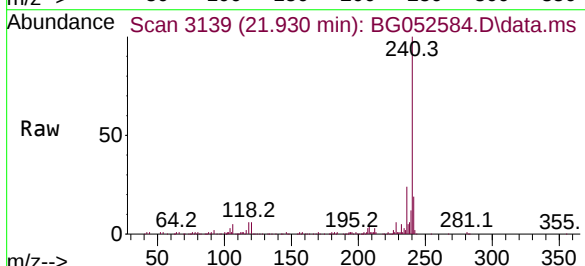
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

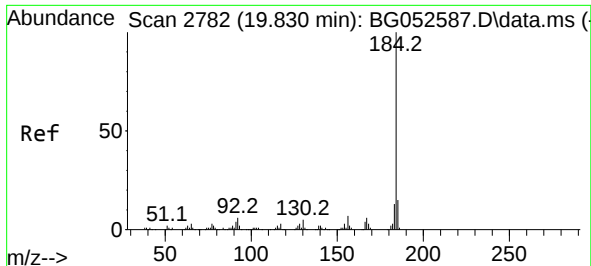
Tgt Ion:202 Resp: 73365
Ion Ratio Lower Upper
202 100
101 5.6 0.0 27.1
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.930 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:240 Resp: 225375
Ion Ratio Lower Upper
240 100
120 6.2 4.4 6.6
236 24.1 20.8 31.2

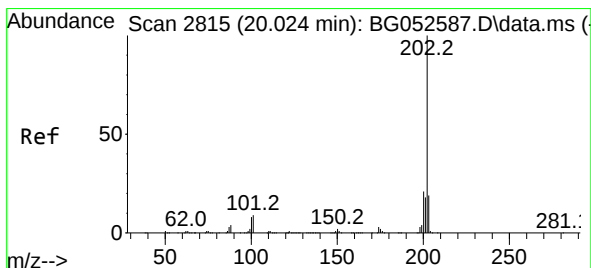
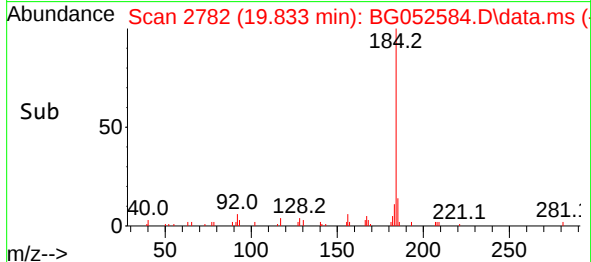
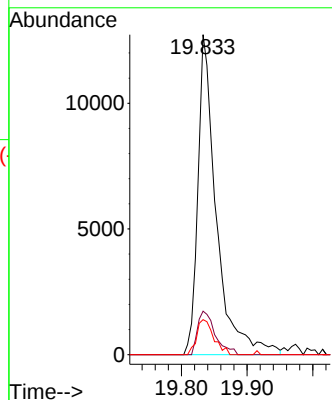
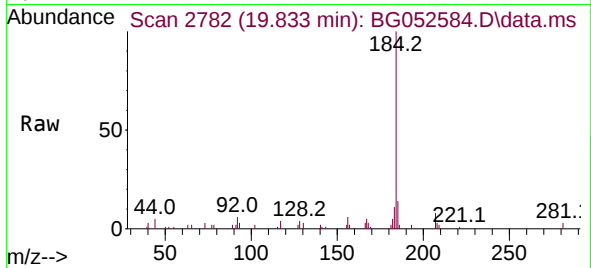




#77
Benzidine
Concen: 5.178 ng
RT: 19.833 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

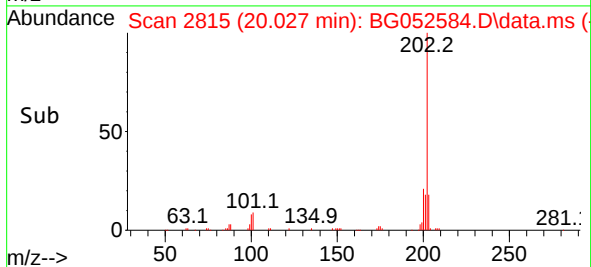
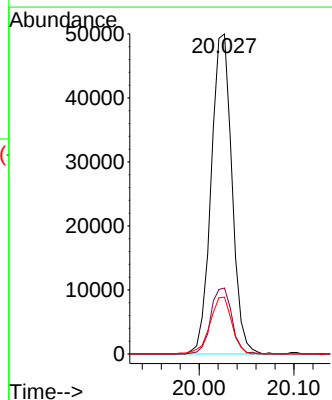
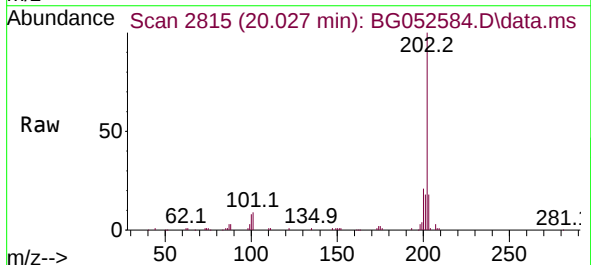
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

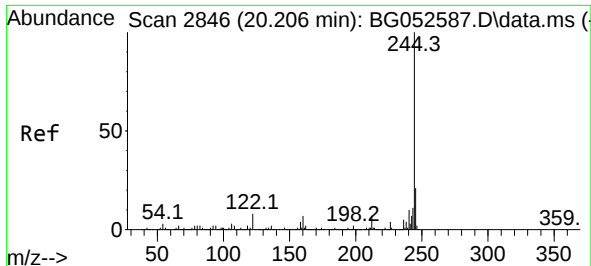
Tgt Ion:184 Resp: 24934
Ion Ratio Lower Upper
184 100
185 13.6 11.8 17.8
183 11.0 9.8 14.6



#78
Pyrene
Concen: 5.025 ng
RT: 20.027 min Scan# 2815
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:202 Resp: 75782
Ion Ratio Lower Upper
202 100
200 20.6 17.4 26.2
203 17.8 14.5 21.7

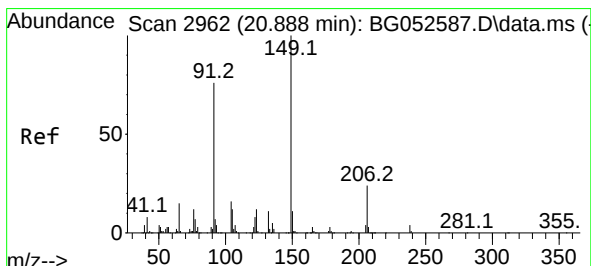
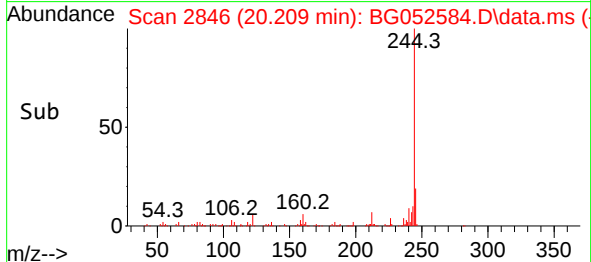
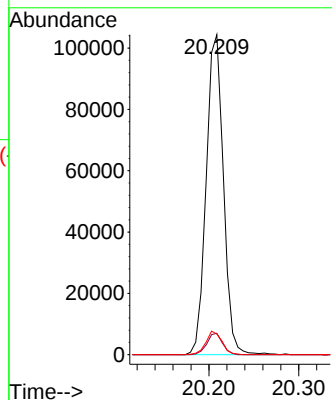
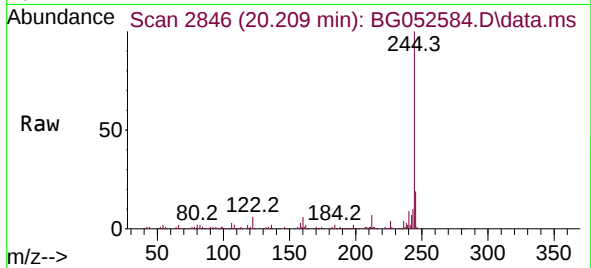




#79
 Terphenyl-d14
 Concen: 10.872 ng
 RT: 20.209 min Scan# 21
 Delta R.T. 0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

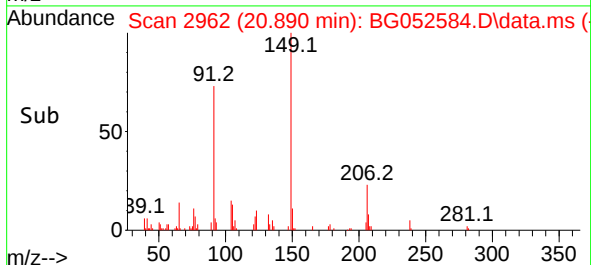
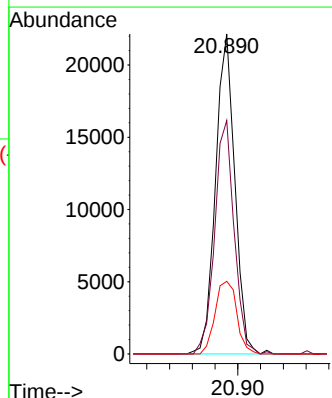
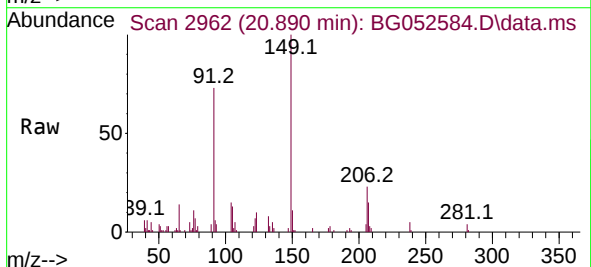
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

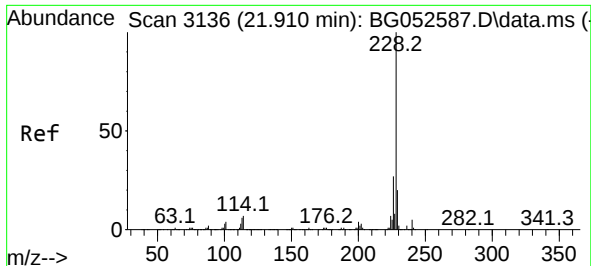
Tgt Ion:244 Resp: 138761
 Ion Ratio Lower Upper
 244 100
 212 6.7 6.0 9.0
 122 6.5 6.2 9.4



#80
 Butylbenzylphthalate
 Concen: 4.972 ng
 RT: 20.890 min Scan# 2962
 Delta R.T. 0.003 min
 Lab File: BG052584.D
 Acq: 7 Mar 2022 10:20

Tgt Ion:149 Resp: 26048
 Ion Ratio Lower Upper
 149 100
 91 73.0 64.0 96.0
 206 22.7 19.3 28.9

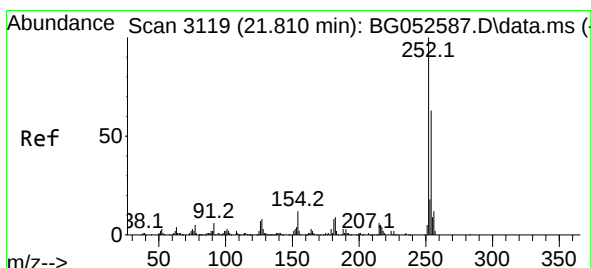
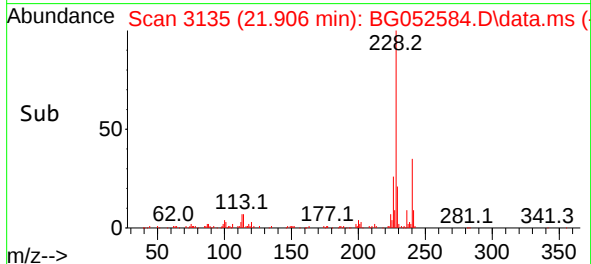
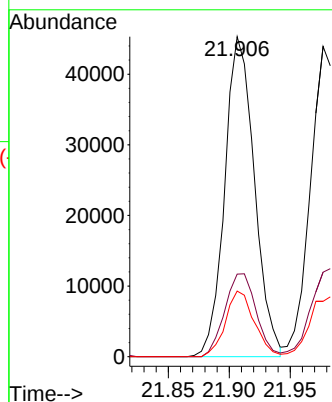
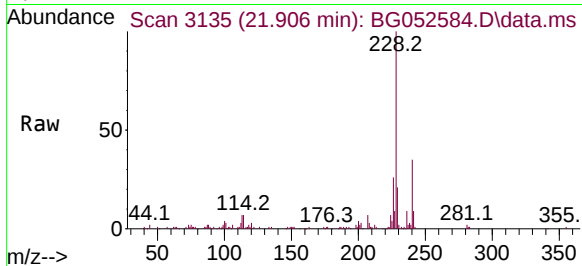




#81
Benzo(a)anthracene
Concen: 5.148 ng
RT: 21.906 min Scan# 3136
Delta R.T. -0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

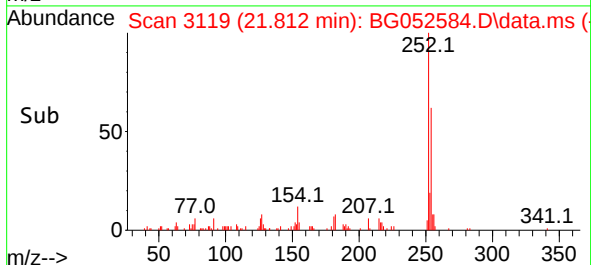
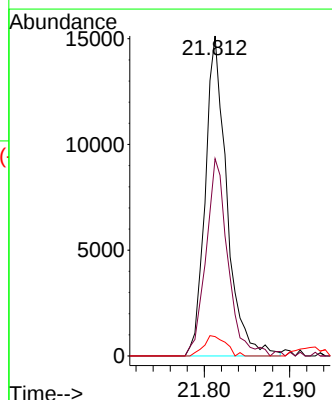
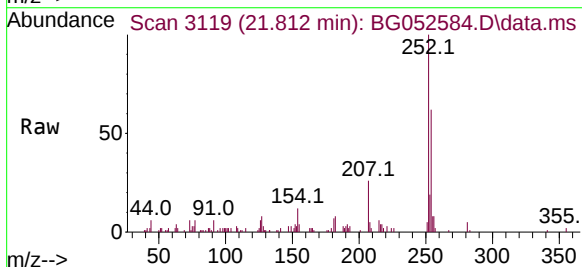
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

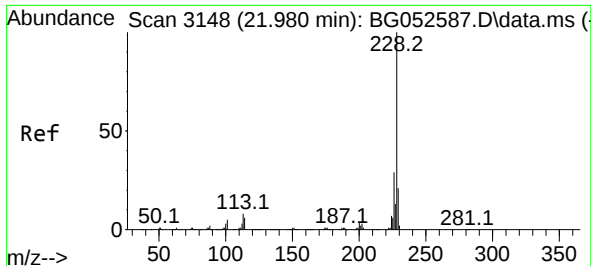
Tgt Ion:228 Resp: 76782
Ion Ratio Lower Upper
228 100
226 25.8 21.6 32.4
229 20.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 5.115 ng
RT: 21.812 min Scan# 3119
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:252 Resp: 26629
Ion Ratio Lower Upper
252 100
254 61.7 52.6 79.0
126 6.1 6.4 9.6#





#83

Chrysene

Concen: 5.323 ng

RT: 21.977 min Scan# 3148

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

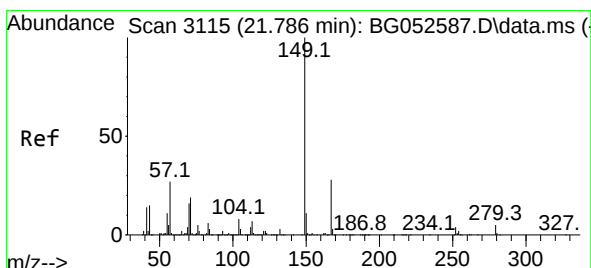
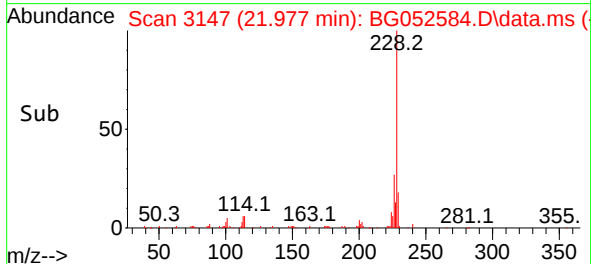
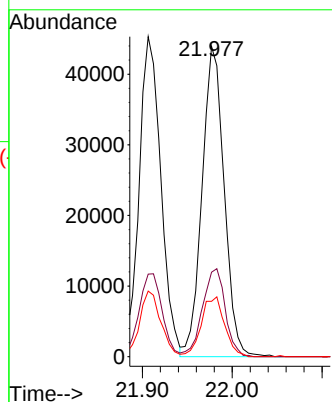
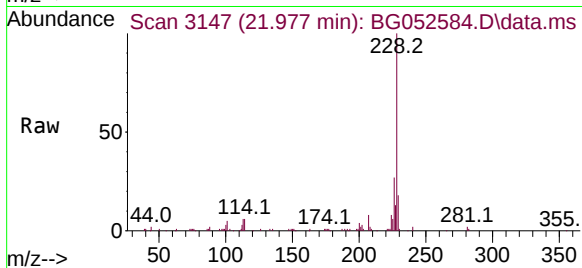
Tgt Ion:228 Resp: 75224

Ion Ratio Lower Upper

228 100

226 27.3 24.1 36.1

229 17.8 16.4 24.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.017 ng

RT: 21.783 min Scan# 3114

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

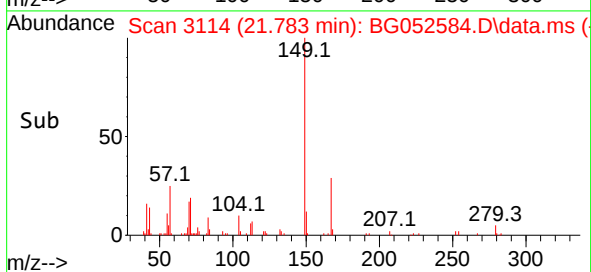
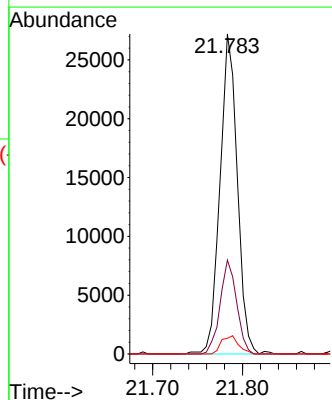
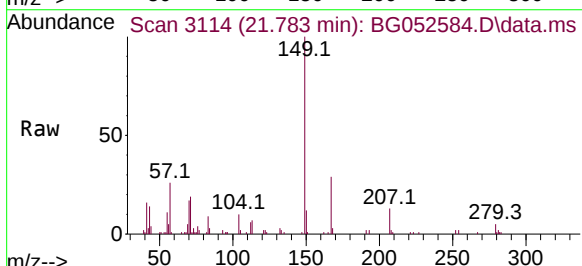
Tgt Ion:149 Resp: 36442

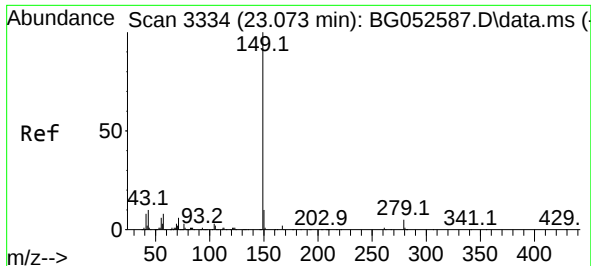
Ion Ratio Lower Upper

149 100

167 29.3 21.4 32.0

279 4.9 4.2 6.2

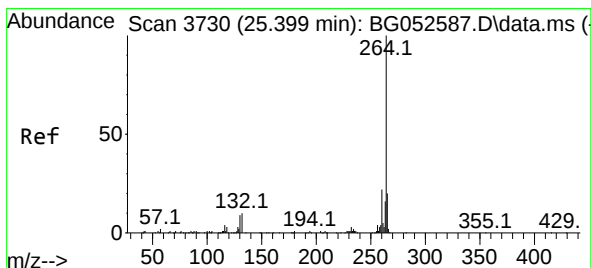
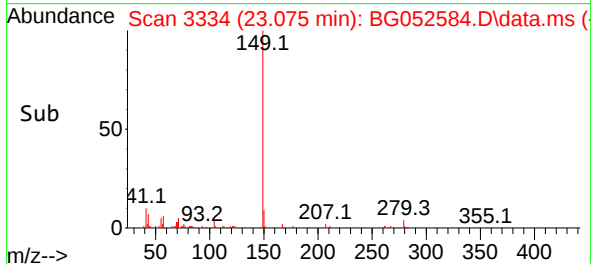
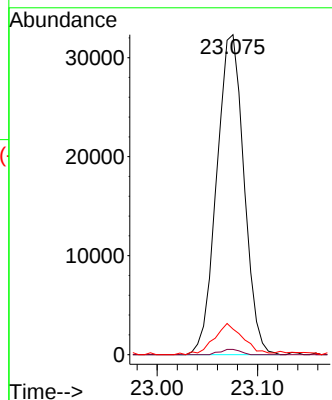
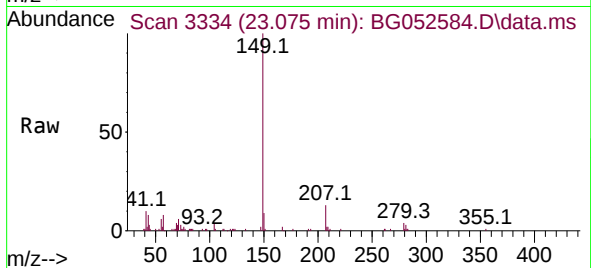




#85
Di-n-octyl phthalate
Concen: 5.007 ng
RT: 23.075 min Scan# 31
Delta R.T. 0.003 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

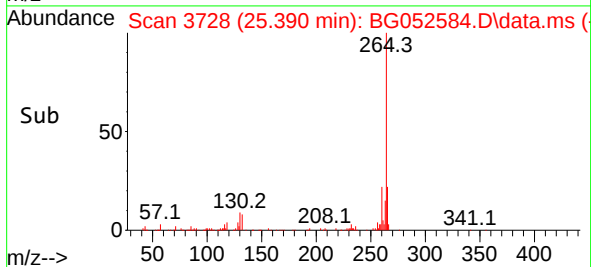
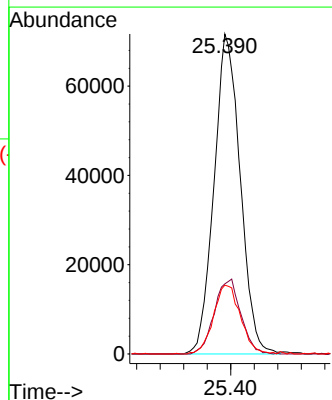
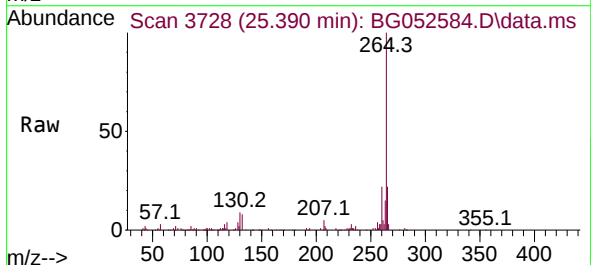
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

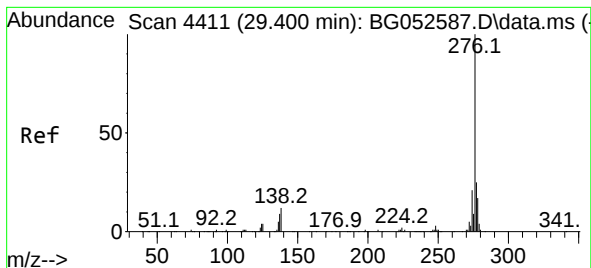
Tgt Ion:149 Resp: 60977
Ion Ratio Lower Upper
149 100
167 1.2 1.4 2.0#
43 10.5 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.390 min Scan# 3728
Delta R.T. -0.009 min
Lab File: BG052584.D
Acq: 7 Mar 2022 10:20

Tgt Ion:264 Resp: 221144
Ion Ratio Lower Upper
264 100
260 21.9 18.5 27.7
265 21.5 17.8 26.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.089 ng

RT: 29.402 min Scan# 4411

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

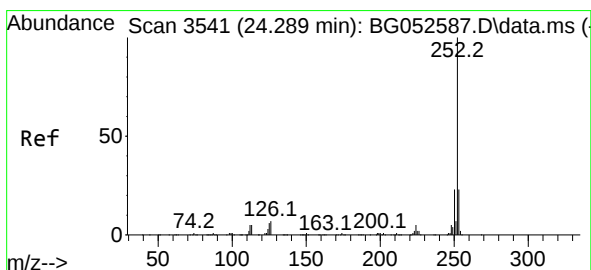
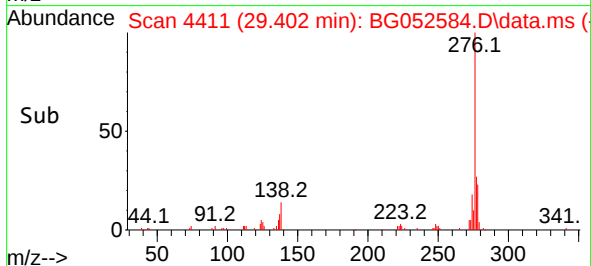
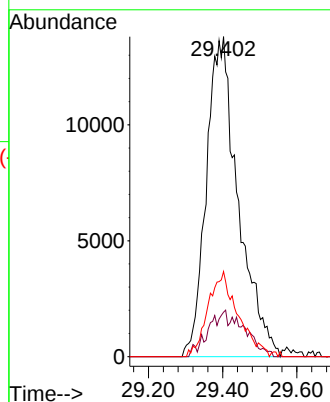
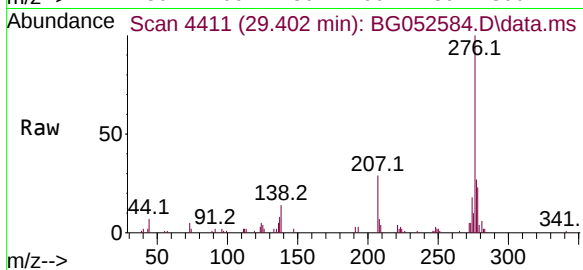
Tgt Ion:276 Resp: 82360

Ion Ratio Lower Upper

276 100

138 0.9 6.1 9.1#

277 24.0 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 5.332 ng

RT: 24.286 min Scan# 3540

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

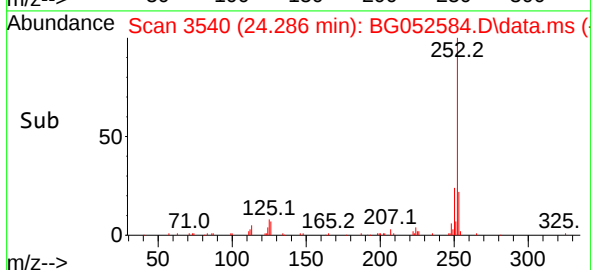
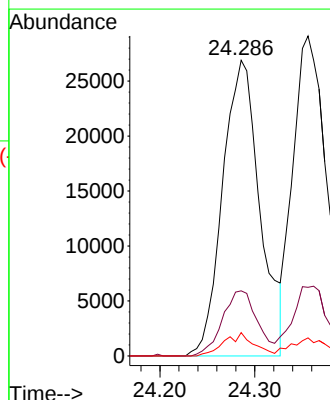
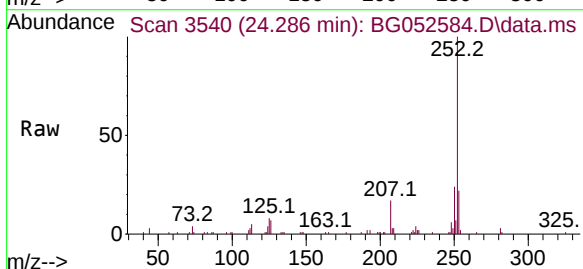
Tgt Ion:252 Resp: 73478

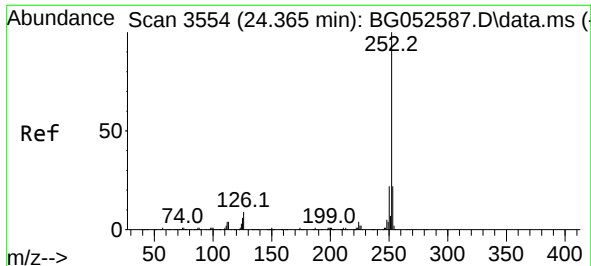
Ion Ratio Lower Upper

252 100

253 22.0 18.3 27.5

125 7.9 5.4 8.2





#89

Benzo(k)fluoranthene

Concen: 5.332 ng

RT: 24.356 min Scan# 3

Delta R.T. -0.009 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

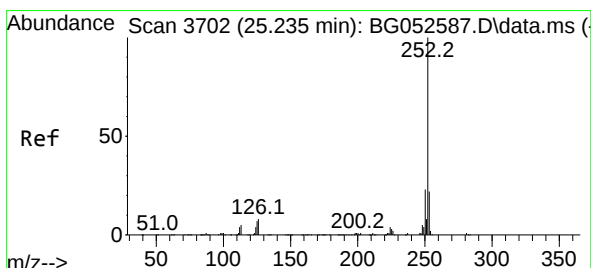
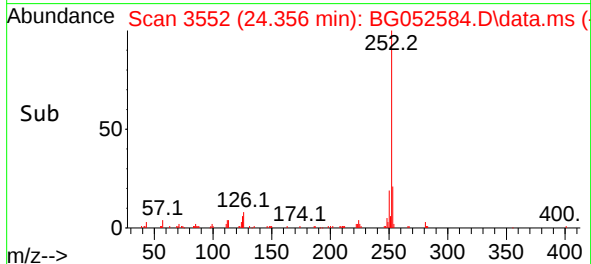
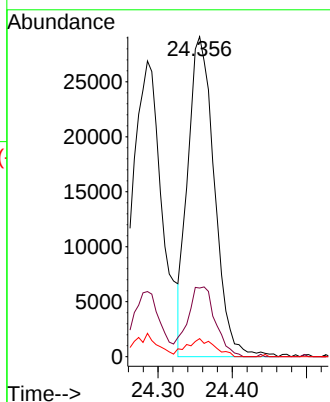
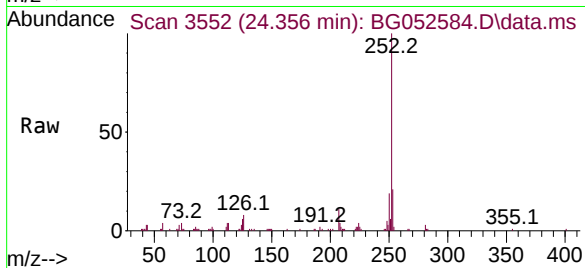
Tgt Ion:252 Resp: 72590

Ion Ratio Lower Upper

252 100

253 21.4 17.3 25.9

125 5.7 4.6 7.0



#90

Benzo(a)pyrene

Concen: 5.099 ng

RT: 25.231 min Scan# 3701

Delta R.T. -0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

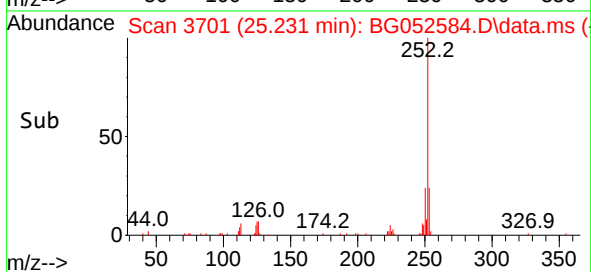
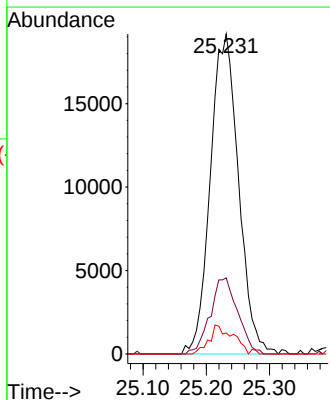
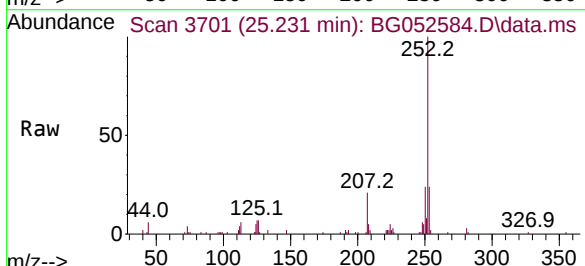
Tgt Ion:252 Resp: 59361

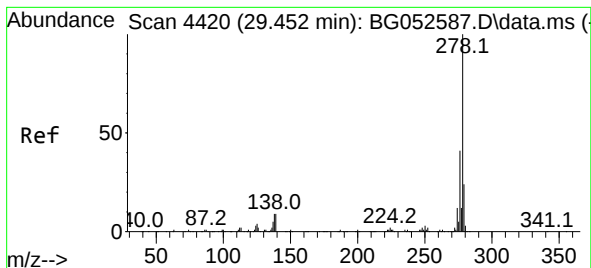
Ion Ratio Lower Upper

252 100

253 23.8 17.5 26.3

125 6.6 5.0 7.6





#91

Dibenzo(a,h)anthracene

Concen: 5.095 ng

RT: 29.455 min Scan# 4420

Delta R.T. 0.003 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

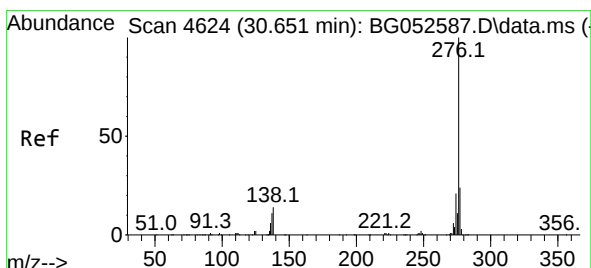
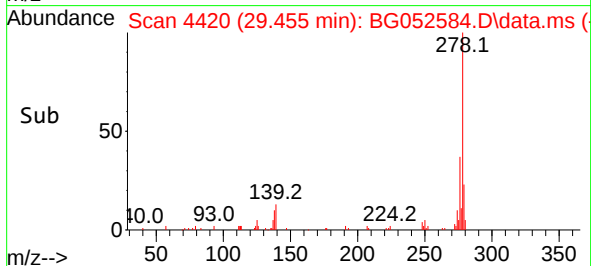
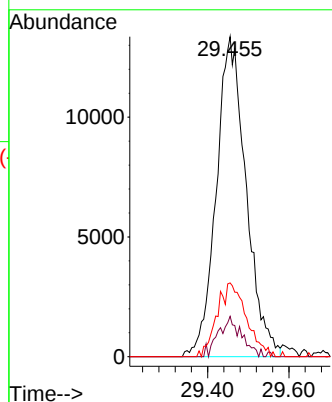
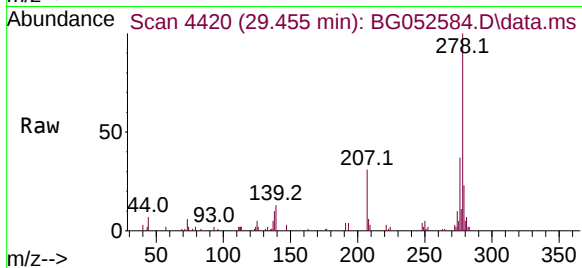
Tgt Ion:278 Resp: 68108

Ion Ratio Lower Upper

278 100

139 12.6 6.4 9.6#

279 23.0 20.1 30.1



#92

Benzo(g,h,i)perylene

Concen: 5.077 ng

RT: 30.636 min Scan# 4621

Delta R.T. -0.015 min

Lab File: BG052584.D

Acq: 7 Mar 2022 10:20

Tgt Ion:276 Resp: 66603

Ion Ratio Lower Upper

276 100

277 25.3 18.2 27.2

138 12.8 9.1 13.7

