

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030922\
 Data File : BG052620.D
 Acq On : 9 Mar 2022 20:20
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Mar 10 02:59:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 02:54:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.172	152	32798	20.000	ng	0.00
21) Naphthalene-d8	11.010	136	125880	20.000	ng	0.00
39) Acenaphthene-d10	14.828	164	87687	20.000	ng	0.00
64) Phenanthrene-d10	17.577	188	206431	20.000	ng	0.00
76) Chrysene-d12	21.883	240	202608	20.000	ng	0.00
86) Perylene-d12	25.308	264	214692	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.699	112	183162	95.144	ng	0.00
7) Phenol-d6	7.326	99	265379	98.105	ng	0.00
23) Nitrobenzene-d5	9.347	82	271278	98.247	ng	0.00
42) 2,4,6-Tribromophenol	16.314	330	124899	99.109	ng	0.00
45) 2-Fluorobiphenyl	13.448	172	624594	98.220	ng	0.00
79) Terphenyl-d14	20.174	244	1085238	95.920	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.514	88	41192	47.221	ng	100
3) Pyridine	3.931	79	115526	49.013	ng	97
4) n-Nitrosodimethylamine	3.837	42	50858	45.249	ng	99
6) Aniline	7.485	93	150077	47.848	ng	98
8) 2-Chlorophenol	7.732	128	95138	47.071	ng	99
9) Benzaldehyde	7.291	77	68979	42.513	ng	94
10) Phenol	7.350	94	129017	47.863	ng	96
11) bis(2-Chloroethyl)ether	7.579	93	97502	46.875	ng	98
12) 1,3-Dichlorobenzene	8.061	146	112260	47.159	ng	100
13) 1,4-Dichlorobenzene	8.208	146	115628	48.210	ng	99
14) 1,2-Dichlorobenzene	8.537	146	109863	47.024	ng	98
15) Benzyl Alcohol	8.407	79	102888	48.796	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.701	45	129729	46.278	ng	99
17) 2-Methylphenol	8.619	107	86473	48.343	ng	96
18) Hexachloroethane	9.271	117	39957	47.327	ng	99
19) n-Nitroso-di-n-propyla...	8.983	70	88117	47.844	ng	95
20) 3+4-Methylphenols	8.948	107	121569	49.722	ng	97
22) Acetophenone	9.001	105	158531	48.839	ng	# 97
24) Nitrobenzene	9.394	77	126033	48.254	ng	98
25) Isophorone	9.917	82	230546	49.504	ng	99
26) 2-Nitrophenol	10.111	139	59916	51.300	ng	93
27) 2,4-Dimethylphenol	10.164	122	86293	51.191	ng	99
28) bis(2-Chloroethoxy)met...	10.393	93	133981	47.924	ng	99
29) 2,4-Dichlorophenol	10.657	162	102492	51.466	ng	98
30) 1,2,4-Trichlorobenzene	10.875	180	120448	49.395	ng	98
31) Naphthalene	11.063	128	323160	48.935	ng	99
32) Benzoic acid	10.340	122	30691	44.846	ng	86
33) 4-Chloroaniline	11.162	127	133579	49.984	ng	96
34) Hexachlorobutadiene	11.350	225	79204	47.509	ng	98
35) Caprolactam	11.932	113	35826	50.603	ng	# 83
36) 4-Chloro-3-methylphenol	12.284	107	113334	51.094	ng	98
37) 2-Methylnaphthalene	12.660	142	236132	49.037	ng	98
38) 1-Methylnaphthalene	12.878	142	228509	48.703	ng	95
40) 1,2,4,5-Tetrachloroben...	13.030	216	143466	49.318	ng	98
41) Hexachlorocyclopentadiene	13.007	237	69562	63.253	ng	92
43) 2,4,6-Trichlorophenol	13.265	196	93234	51.412	ng	96

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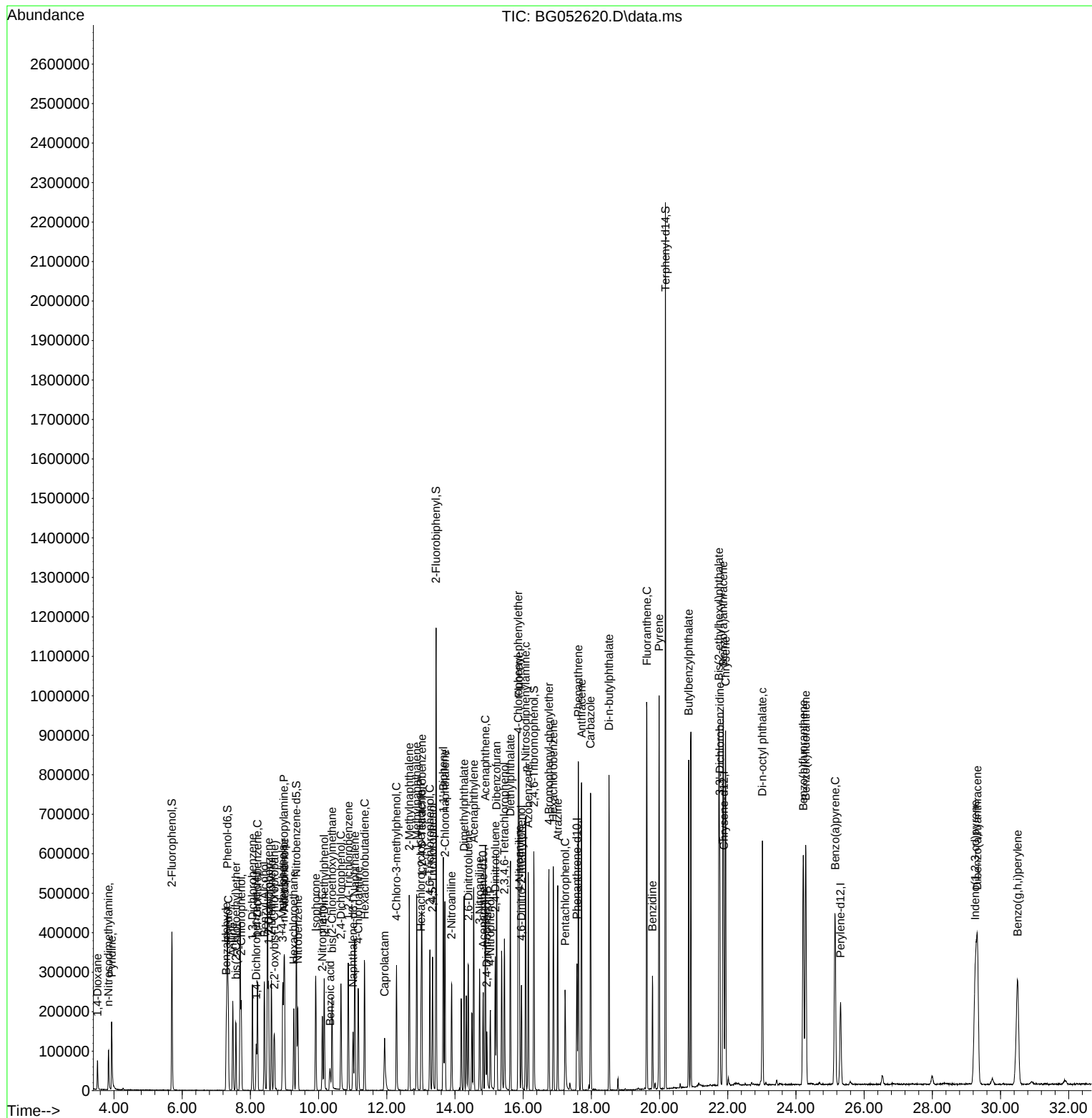
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.342	196	101591	51.875	ng	99
46) 1,1'-Biphenyl	13.659	154	318361	49.261	ng	98
47) 2-Chloronaphthalene	13.706	162	246479	49.228	ng	98
48) 2-Nitroaniline	13.900	65	82741	50.292	ng	97
49) Acenaphthylene	14.552	152	397674	49.406	ng	99
50) Dimethylphthalate	14.270	163	324459	48.045	ng	99
51) 2,6-Dinitrotoluene	14.393	165	72286	49.314	ng	97
52) Acenaphthene	14.893	154	238955	45.705	ng	98
53) 3-Nitroaniline	14.722	138	75167	48.567	ng	100
54) 2,4-Dinitrophenol	14.934	184	40057	54.752	ng	95
55) Dibenzofuran	15.222	168	402512	48.705	ng	99
56) 4-Nitrophenol	15.039	139	54772	52.044	ng	95
57) 2,4-Dinitrotoluene	15.180	165	102980	49.670	ng	96
58) Fluorene	15.874	166	324066	48.463	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.451	232	93681	50.032	ng	98
60) Diethylphthalate	15.627	149	328262	47.638	ng	99
61) 4-Chlorophenyl-phenyle...	15.856	204	182829	48.732	ng	97
62) 4-Nitroaniline	15.891	138	79282	49.144	ng	98
63) Azobenzene	16.150	77	314411	46.740	ng	98
65) 4,6-Dinitro-2-methylph...	15.950	198	68859	54.600	ng	97
66) n-Nitrosodiphenylamine	16.073	169	284149	49.562	ng	99
67) 4-Bromophenyl-phenylether	16.755	248	122974	49.292	ng	97
68) Hexachlorobenzene	16.884	284	132532	49.137	ng	94
69) Atrazine	17.013	200	102725	47.016	ng	95
70) Pentachlorophenol	17.231	266	68711	54.796	ng	98
71) Phenanthrene	17.618	178	531074	49.497	ng	98
72) Anthracene	17.712	178	515981	48.729	ng	99
73) Carbazole	17.977	167	507727	48.772	ng	100
74) Di-n-butylphthalate	18.517	149	561119	48.371	ng	98
75) Fluoranthene	19.627	202	651076	47.071	ng	100
77) Benzidine	19.792	184	174986	40.391	ng	97
78) Pyrene	19.986	202	660493	49.492	ng	99
80) Butylbenzylphthalate	20.855	149	248190	50.108	ng	99
81) Benzo(a)anthracene	21.866	228	652082	48.381	ng	99
82) 3,3'-Dichlorobenzidine	21.766	252	234242	49.045	ng	98
83) Chrysene	21.936	228	616374	48.179	ng	100
84) Bis(2-ethylhexyl)phtha...	21.742	149	346623	50.187	ng	99
85) Di-n-octyl phthalate	23.017	149	576592	50.055	ng	99
87) Indeno(1,2,3-cd)pyrene	29.256	276	748852	47.781	ng	# 91
88) Benzo(b)fluoranthene	24.215	252	655275	48.691	ng	99
89) Benzo(k)fluoranthene	24.286	252	639954	47.868	ng	98
90) Benzo(a)pyrene	25.149	252	555247	49.045	ng	97
91) Dibenzo(a,h)anthracene	29.320	278	614503	47.590	ng	97
92) Benzo(g,h,i)perylene	30.501	276	606103	47.621	ng	97

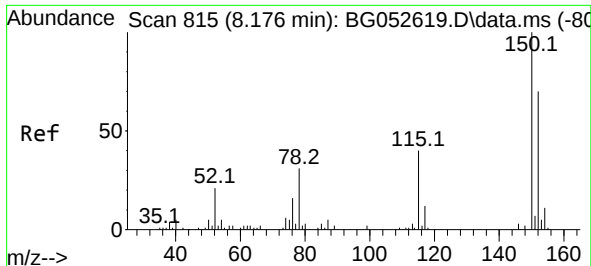
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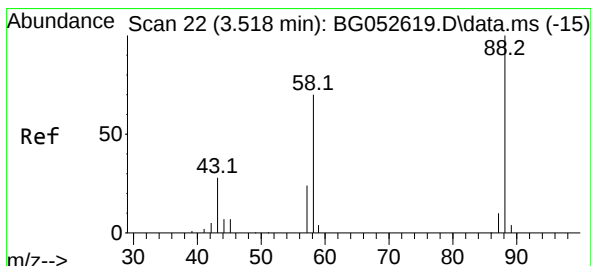
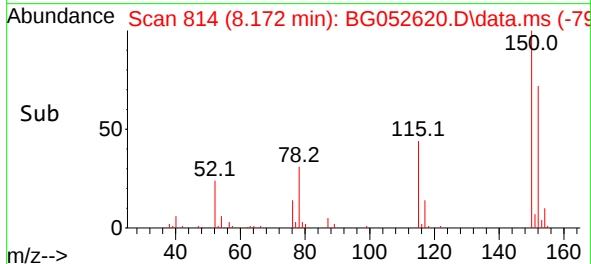
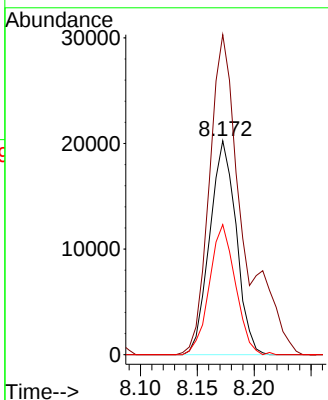
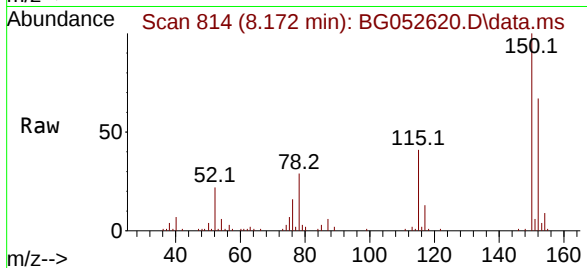




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.172 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

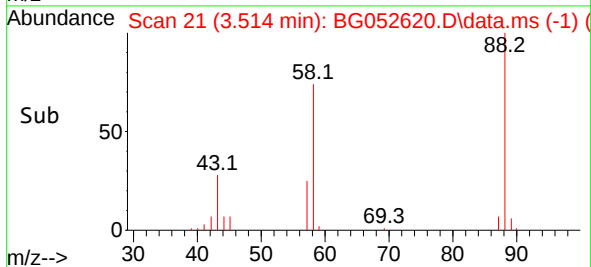
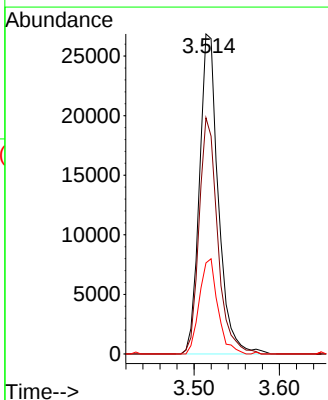
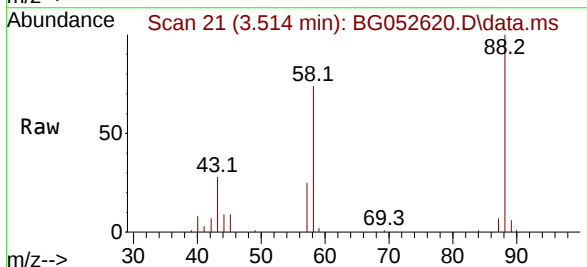
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

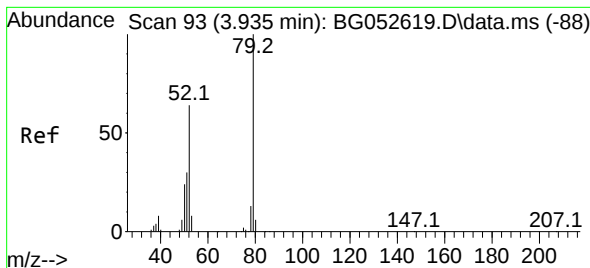
Tgt Ion:152 Resp: 32798
Ion Ratio Lower Upper
152 100
150 149.5 114.6 172.0
115 60.8 45.9 68.9



#2
1,4-Dioxane
Concen: 47.221 ng
RT: 3.514 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 88 Resp: 41192
Ion Ratio Lower Upper
88 100
58 72.7 58.2 87.2
43 29.1 23.4 35.0





#3

Pyridine

Concen: 49.013 ng

RT: 3.931 min Scan# 91

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

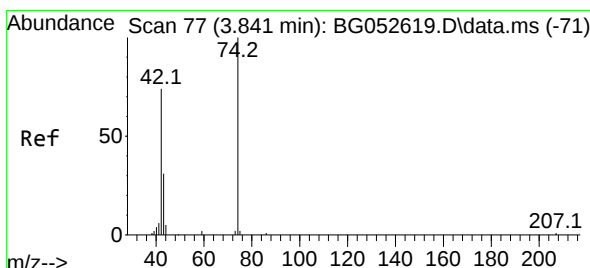
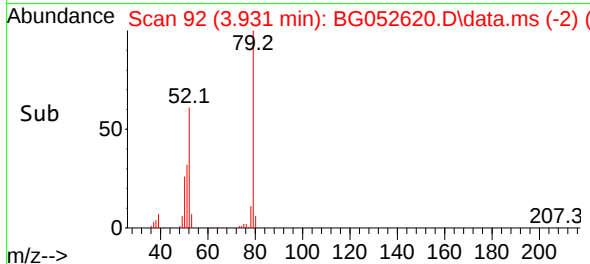
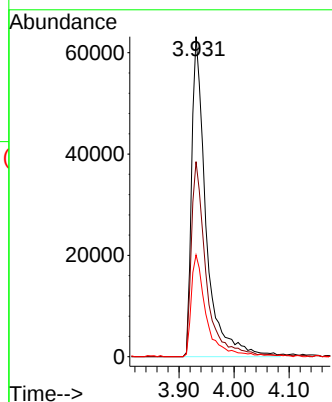
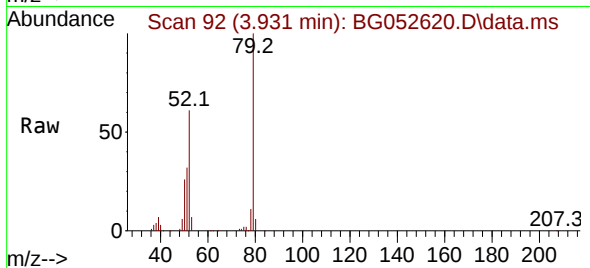
Tgt Ion: 79 Resp: 115526

Ion Ratio Lower Upper

79 100

52 60.9 50.9 76.3

51 31.8 24.4 36.6



#4

n-Nitrosodimethylamine

Concen: 45.249 ng

RT: 3.837 min Scan# 76

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

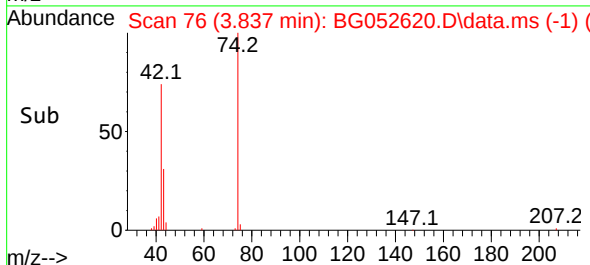
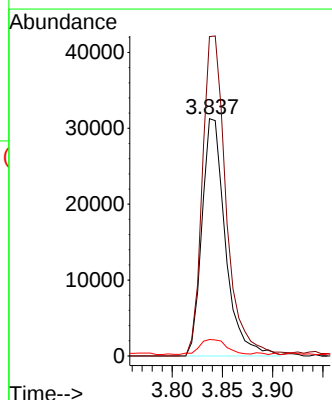
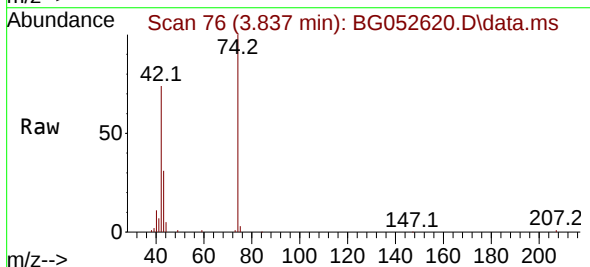
Tgt Ion: 42 Resp: 50858

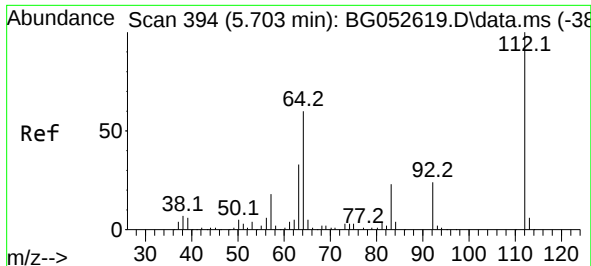
Ion Ratio Lower Upper

42 100

74 134.6 108.9 163.3

44 6.9 5.7 8.5

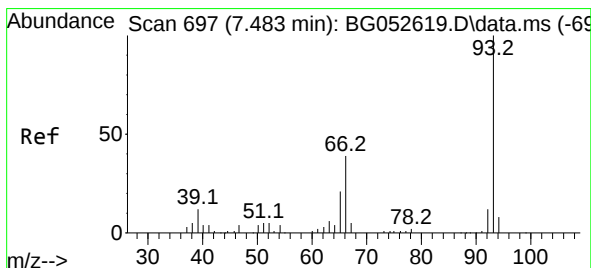
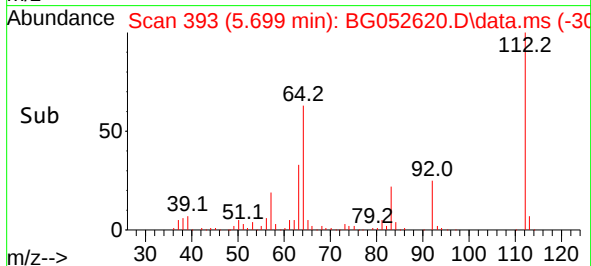
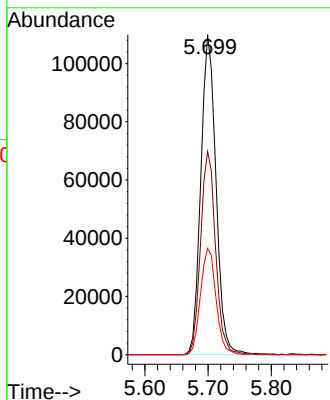
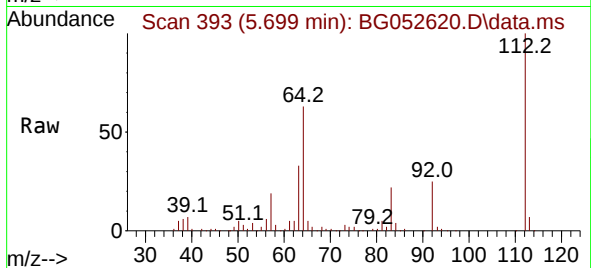




#5
2-Fluorophenol
Concen: 95.144 ng
RT: 5.699 min Scan# 394
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

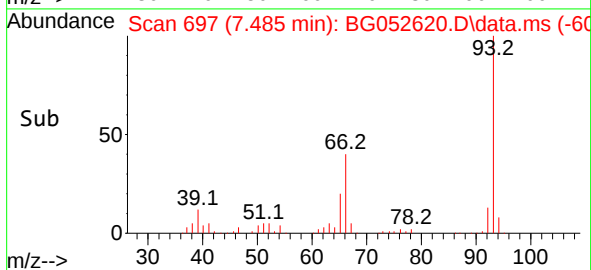
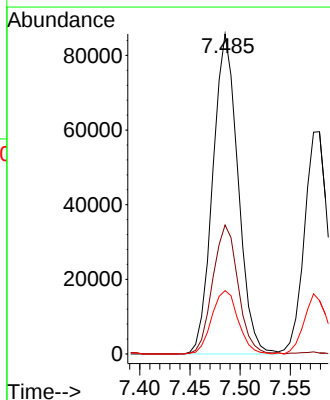
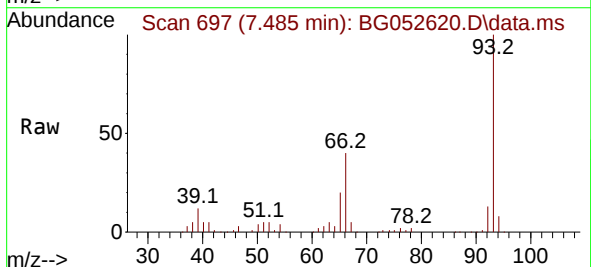
Instrument :
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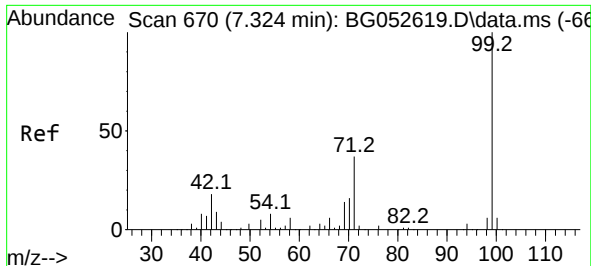
Tgt Ion:112 Resp: 183162
Ion Ratio Lower Upper
112 100
64 63.5 48.0 72.0
63 33.2 26.5 39.7



#6
Aniline
Concen: 47.848 ng
RT: 7.485 min Scan# 697
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 93 Resp: 150077
Ion Ratio Lower Upper
93 100
66 40.3 31.3 46.9
65 19.8 16.7 25.1

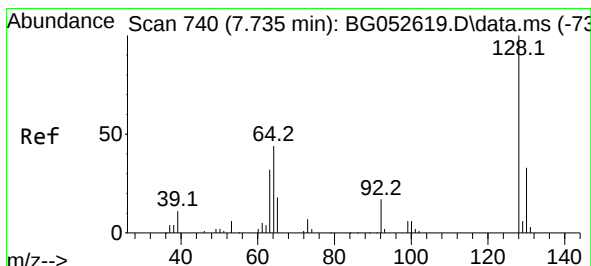
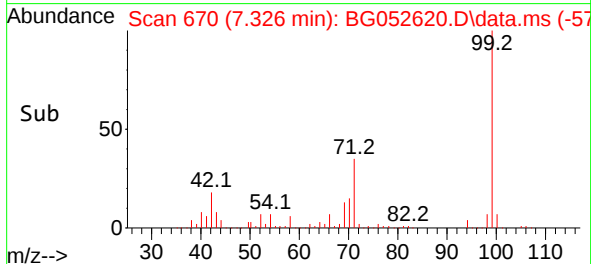
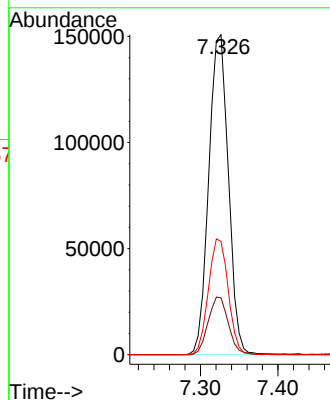
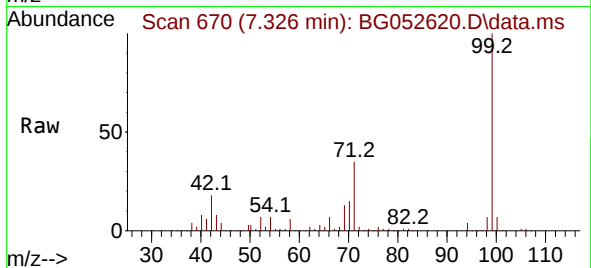




#7
Phenol-d6
Concen: 98.105 ng
RT: 7.326 min Scan# 61
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

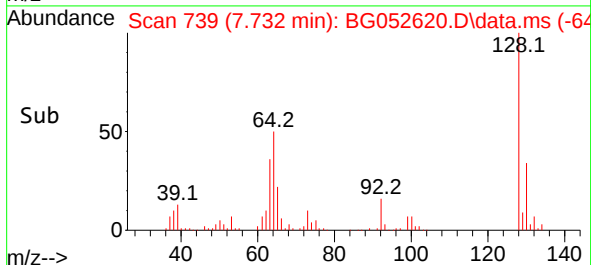
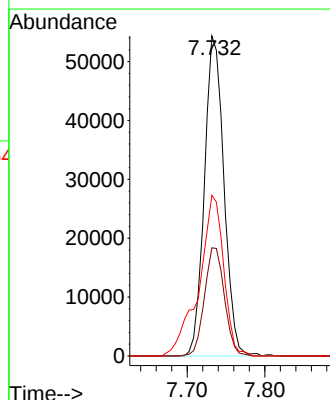
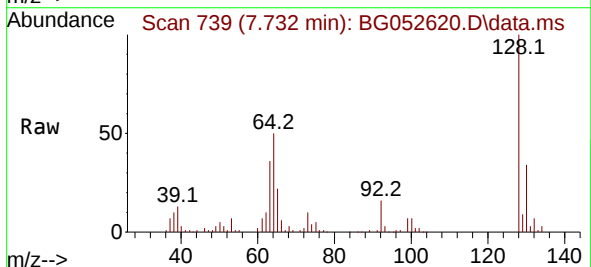
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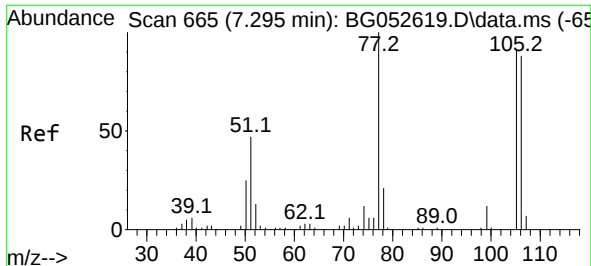
Tgt Ion: 99 Resp: 265379
Ion Ratio Lower Upper
99 100
42 17.8 14.7 22.1
71 35.3 29.2 43.8



#8
2-Chlorophenol
Concen: 47.071 ng
RT: 7.732 min Scan# 739
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 128 Resp: 95138
Ion Ratio Lower Upper
128 100
130 33.8 13.4 53.4
64 50.2 30.9 70.9

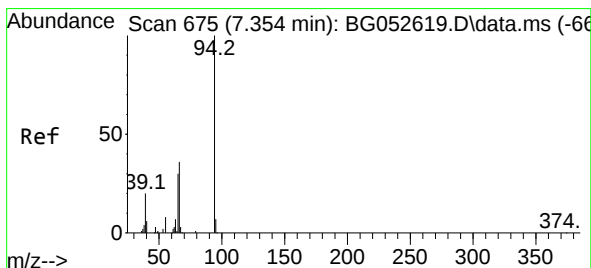
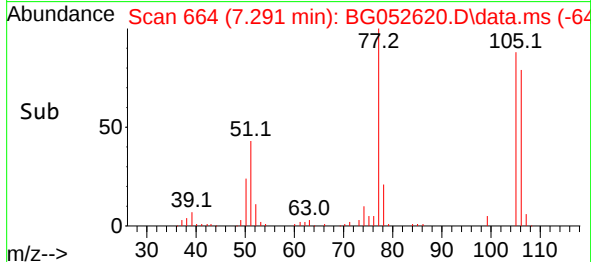
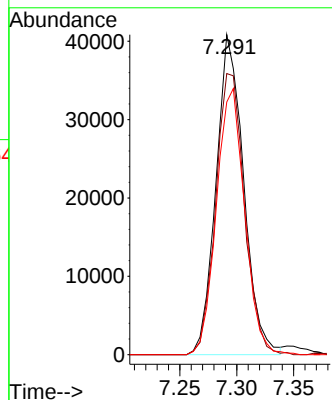
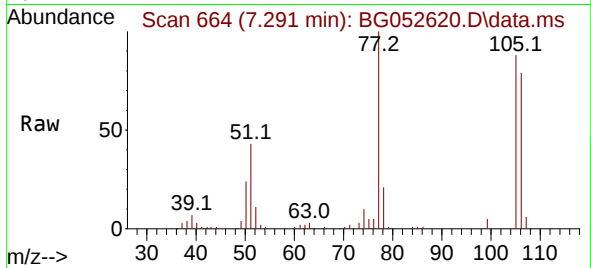




#9
Benzaldehyde
Concen: 42.513 ng
RT: 7.291 min Scan# 665
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

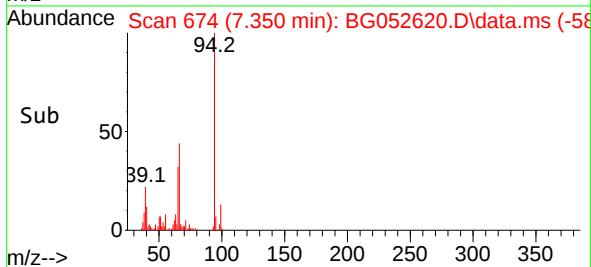
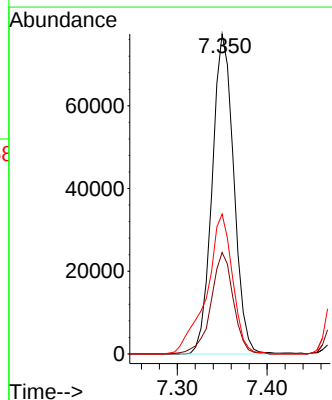
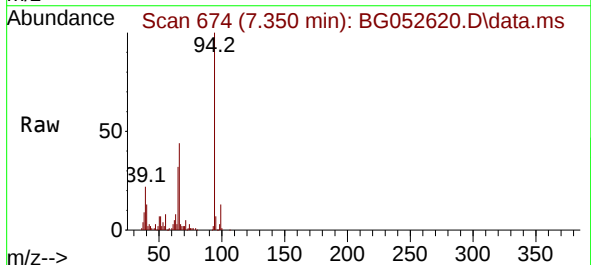
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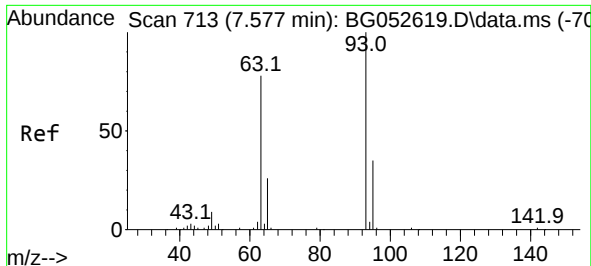
Tgt Ion: 77 Resp: 68979
Ion Ratio Lower Upper
77 100
105 87.9 70.6 110.6
106 79.0 67.6 107.6



#10
Phenol
Concen: 47.863 ng
RT: 7.350 min Scan# 674
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 94 Resp: 129017
Ion Ratio Lower Upper
94 100
65 31.7 11.1 51.1
66 43.7 20.0 60.0





#11

bis(2-Chloroethyl)ether

Concen: 46.875 ng

RT: 7.579 min Scan# 713

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

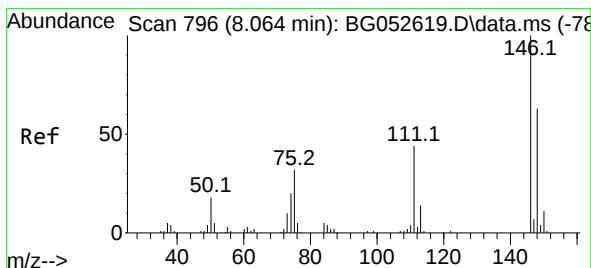
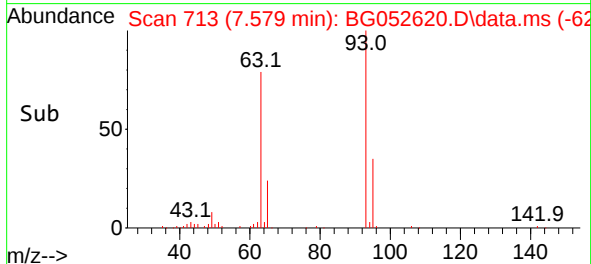
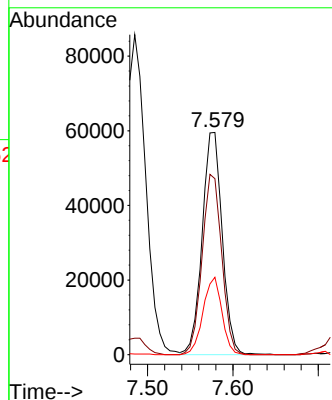
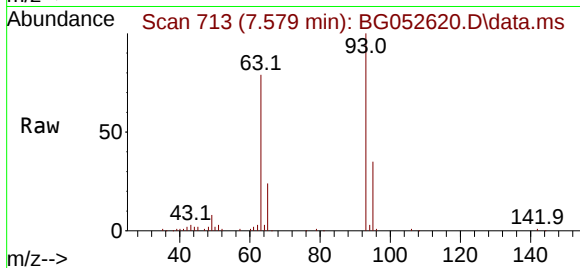
Tgt Ion: 93 Resp: 97502

Ion Ratio Lower Upper

93 100

63 79.2 56.9 96.9

95 34.8 14.5 54.5



#12

1,3-Dichlorobenzene

Concen: 47.159 ng

RT: 8.061 min Scan# 795

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

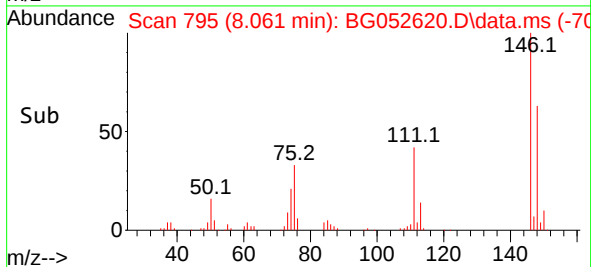
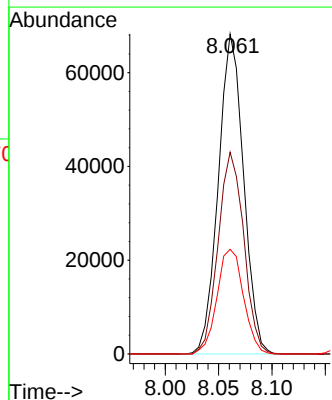
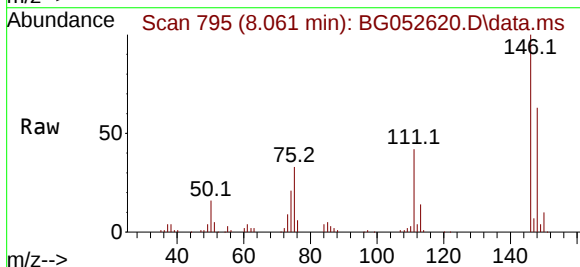
Tgt Ion:146 Resp: 112260

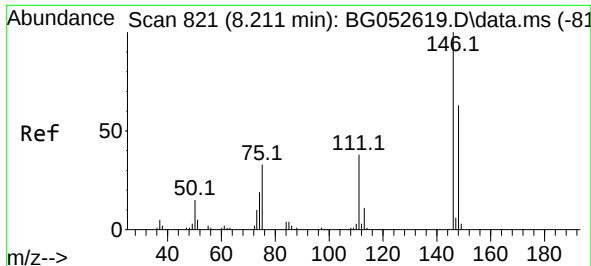
Ion Ratio Lower Upper

146 100

148 63.0 50.6 76.0

75 32.7 25.9 38.9





#13

1,4-Dichlorobenzene

Concen: 48.210 ng

RT: 8.208 min Scan# 81

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

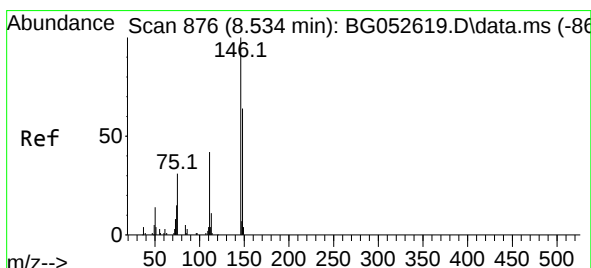
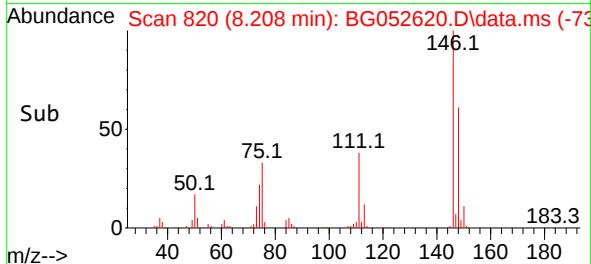
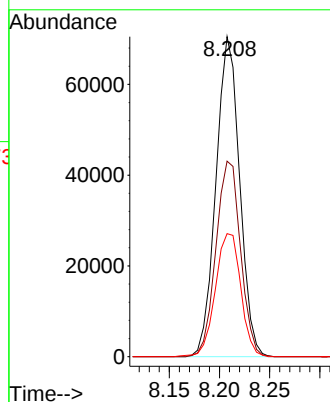
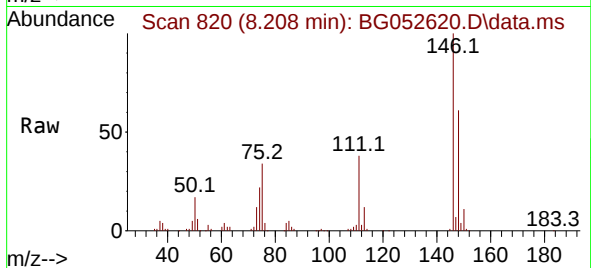
Tgt Ion:146 Resp: 115628

Ion Ratio Lower Upper

146 100

148 61.1 50.0 75.0

111 38.4 31.0 46.4



#14

1,2-Dichlorobenzene

Concen: 47.024 ng

RT: 8.537 min Scan# 876

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

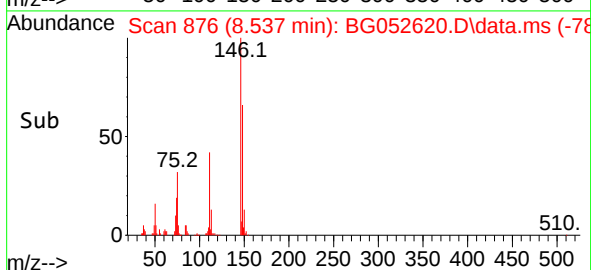
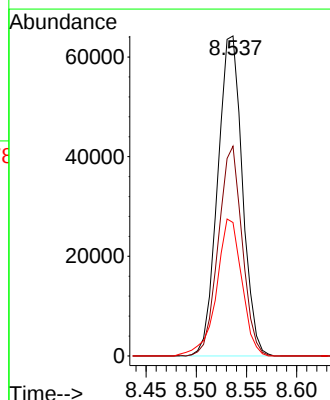
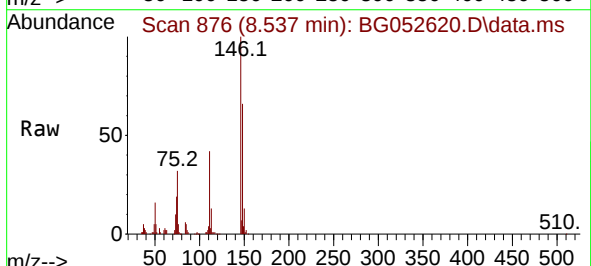
Tgt Ion:146 Resp: 109863

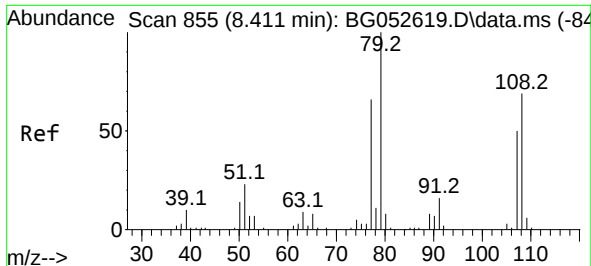
Ion Ratio Lower Upper

146 100

148 65.5 51.0 76.6

111 41.7 34.7 52.1

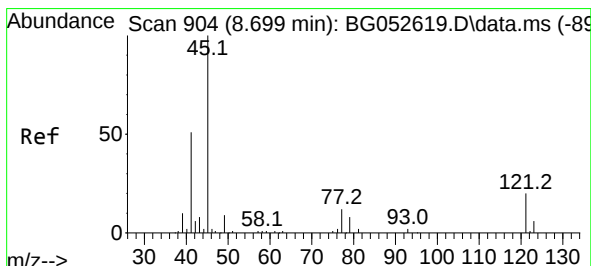
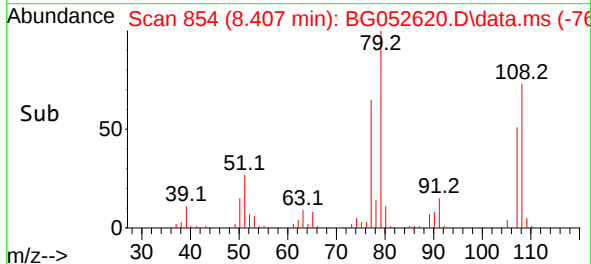
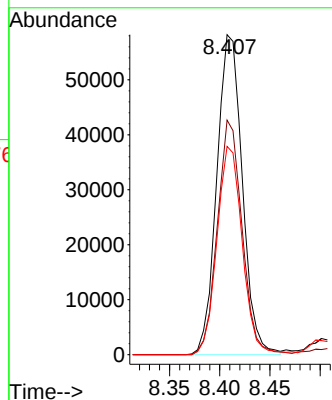
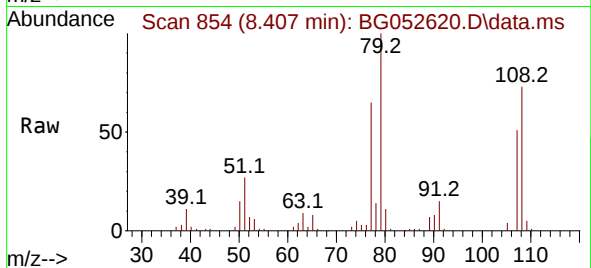




#15
Benzyl Alcohol
Concen: 48.796 ng
RT: 8.407 min Scan# 854
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

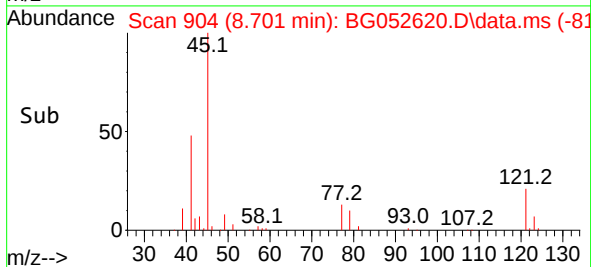
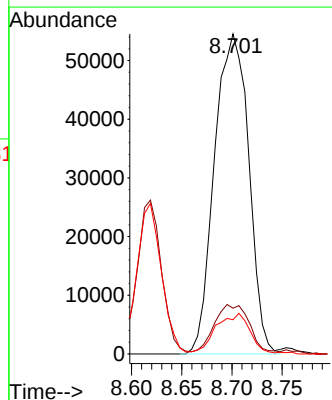
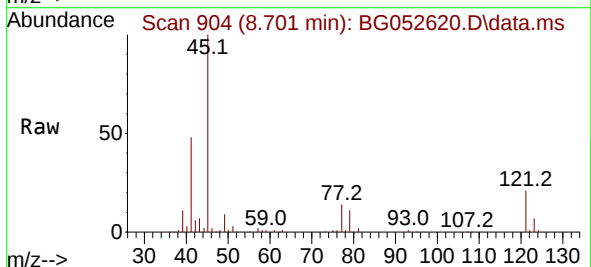
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

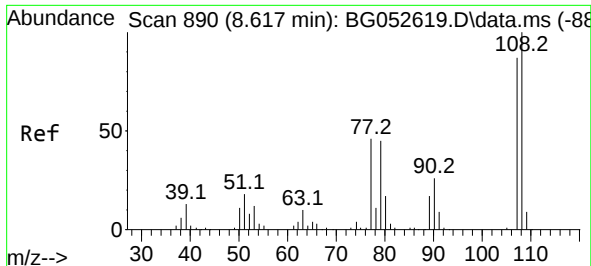
Tgt Ion: 79 Resp: 102888
Ion Ratio Lower Upper
79 100
108 73.3 55.1 82.7
77 65.1 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.278 ng
RT: 8.701 min Scan# 904
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 45 Resp: 129729
Ion Ratio Lower Upper
45 100
77 14.3 0.0 34.9
79 10.7 0.0 30.7

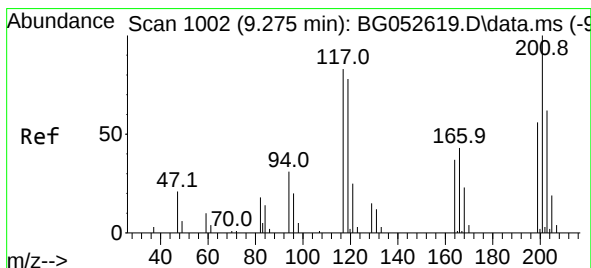
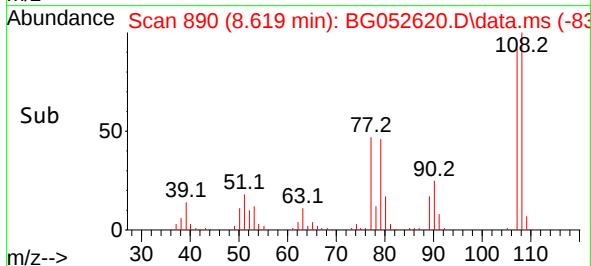
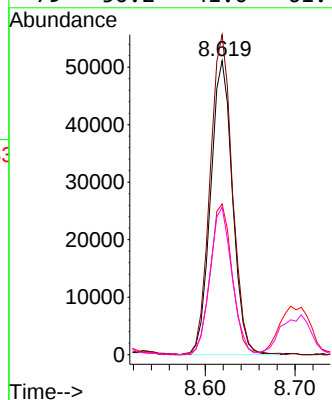
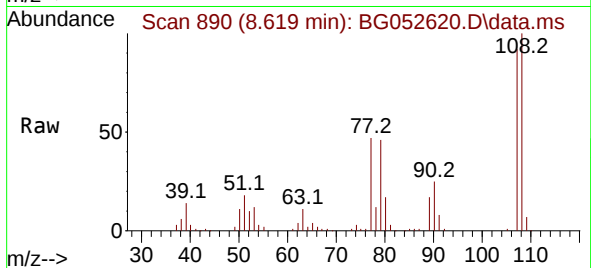




#17
2-Methylphenol
Concen: 48.343 ng
RT: 8.619 min Scan# 890
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

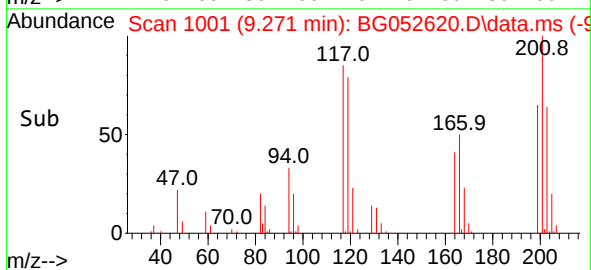
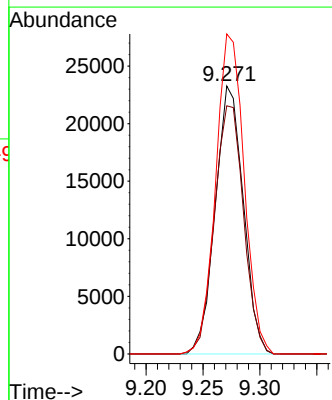
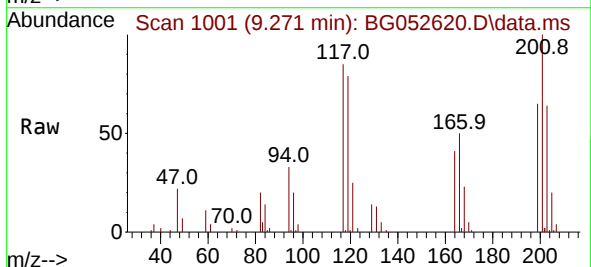
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

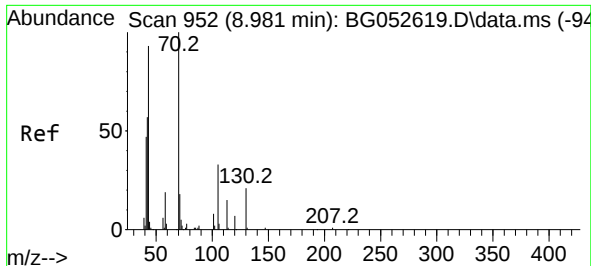
Tgt Ion:	107	Resp:	86473
Ion	Ratio	Lower	Upper
107	100		
108	108.9	91.5	137.3
77	51.3	42.5	63.7
79	50.2	41.0	61.4



#18
Hexachloroethane
Concen: 47.327 ng
RT: 9.271 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:	117	Resp:	39957
Ion	Ratio	Lower	Upper
117	100		
119	92.6	75.1	112.7
201	119.4	96.6	145.0

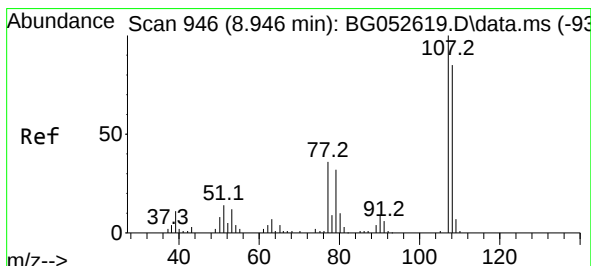
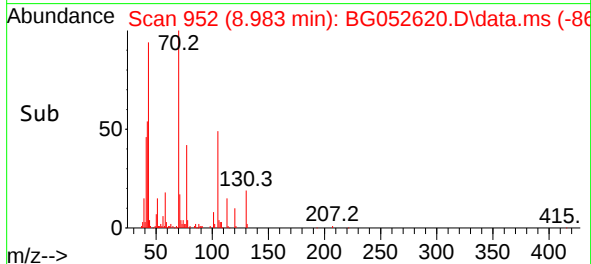
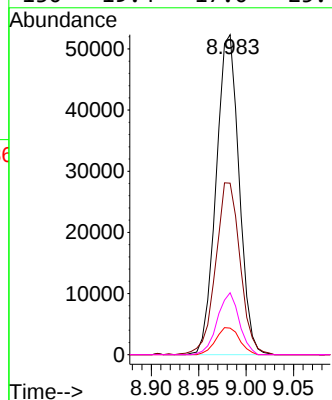
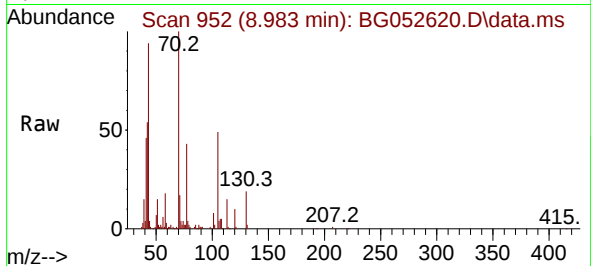




#19
n-Nitroso-di-n-propylamine
Concen: 47.844 ng
RT: 8.983 min Scan# 911
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

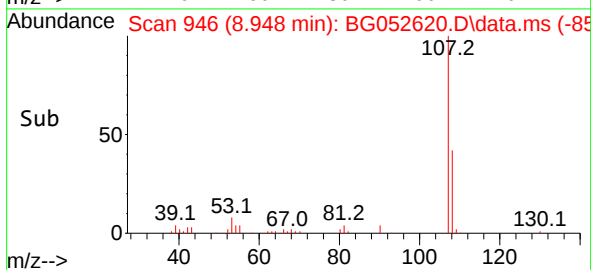
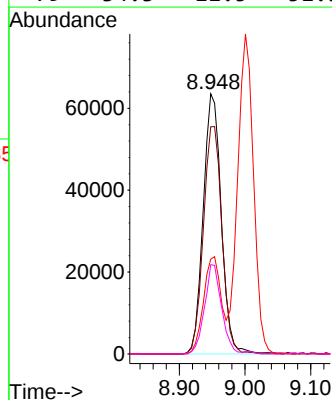
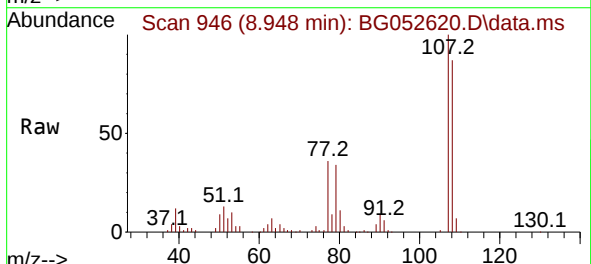
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

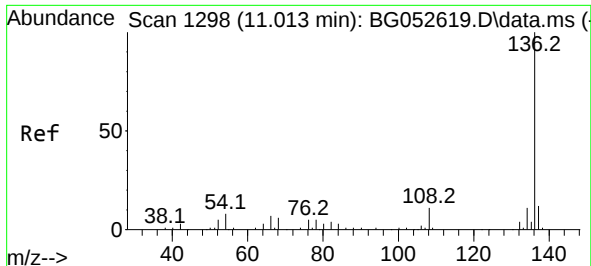
Tgt Ion: 70	Resp: 88117
Ion Ratio	Lower Upper
70 100	
42 53.6	46.0 69.0
101 8.3	6.2 9.4
130 19.4	17.0 25.4



#20
3+4-Methylphenols
Concen: 49.722 ng
RT: 8.948 min Scan# 946
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt	Ion:107	Resp:	121569
Ion	Ratio	Lower	Upper
107	100		
108	87.3	64.8	104.8
77	36.5	15.9	55.9
79	34.3	11.5	51.5

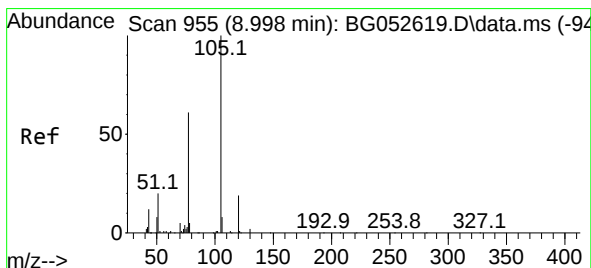
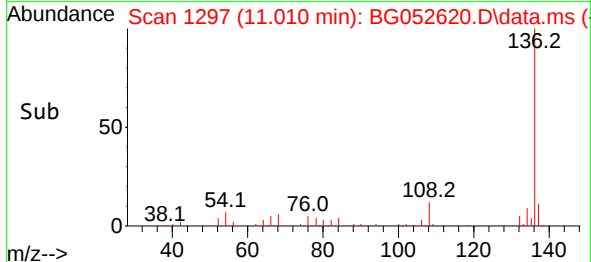
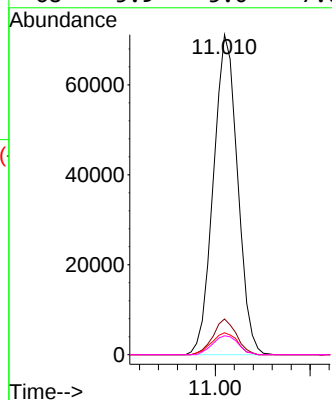
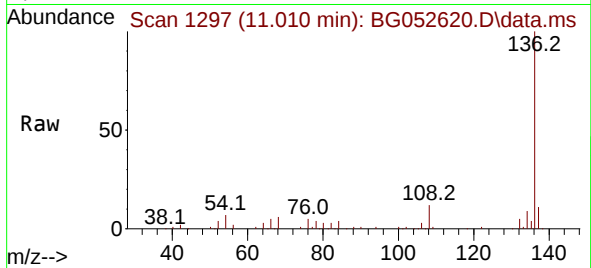




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.010 min Scan# 1298
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

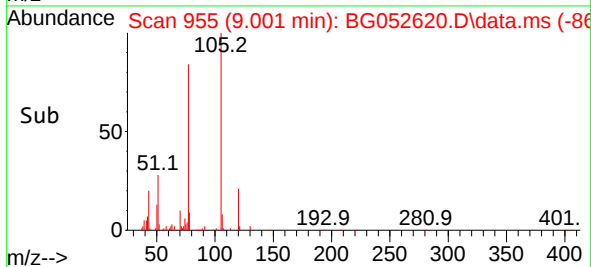
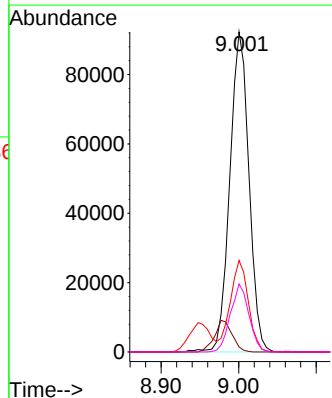
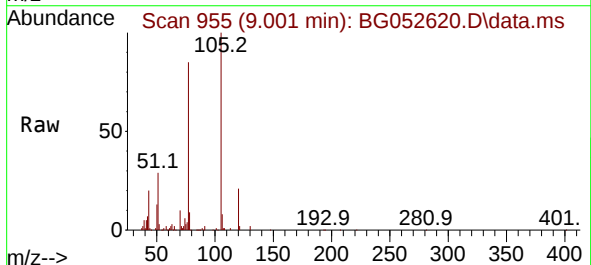
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

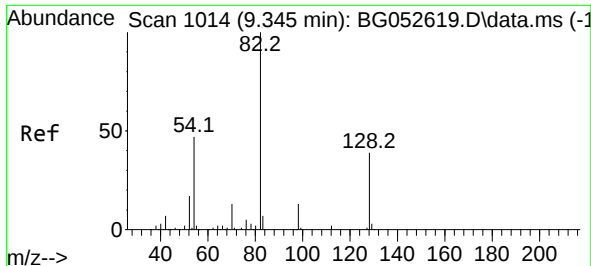
Tgt Ion:	136	Resp:	125880
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.4	14.2
54	6.8	6.4	9.6
68	5.9	5.0	7.6



#22
Acetophenone
Concen: 48.839 ng
RT: 9.001 min Scan# 955
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:	105	Resp:	158531
Ion Ratio	Lower	Upper	
105	100		
71	1.6	2.1	3.1
51	28.6	21.9	32.9
120	21.2	15.3	22.9

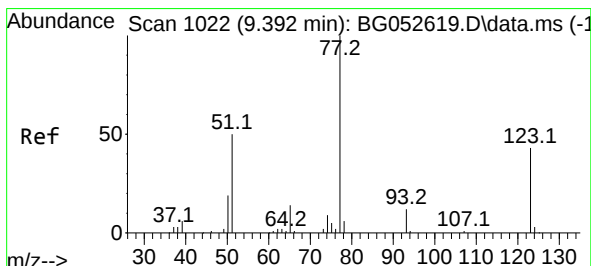
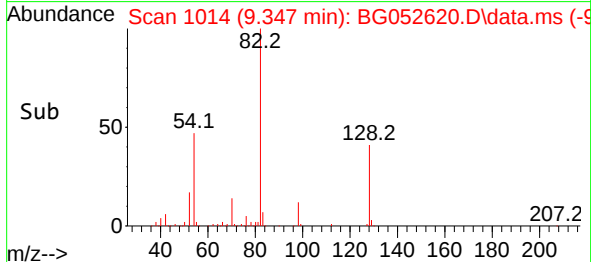
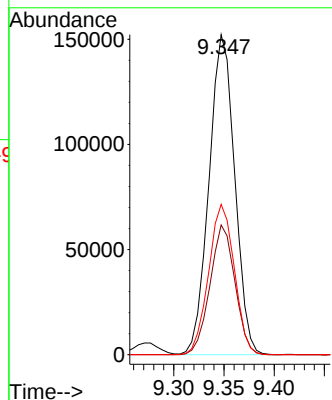
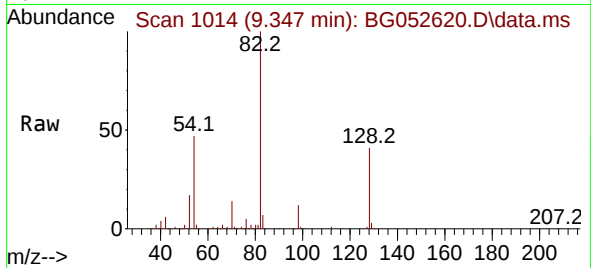




#23
Nitrobenzene-d5
Concen: 98.247 ng
RT: 9.347 min Scan# 1014
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

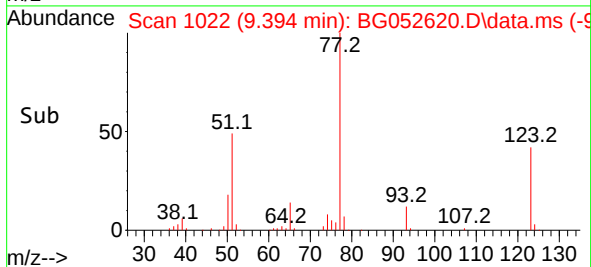
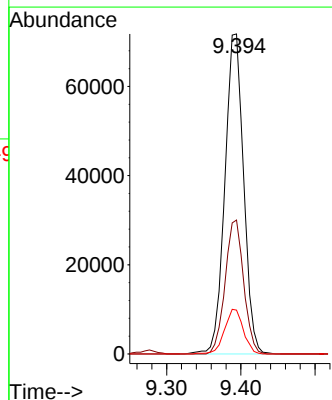
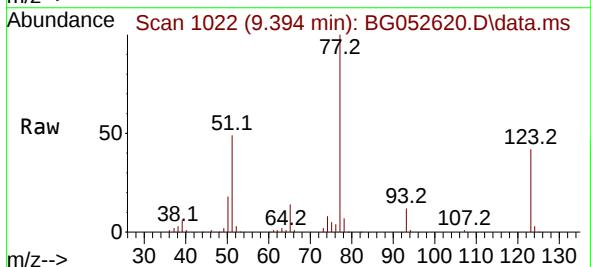
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

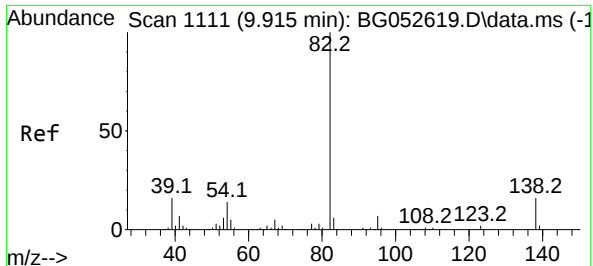
Tgt Ion: 82 Resp: 271278
Ion Ratio Lower Upper
82 100
128 40.5 31.3 46.9
54 47.0 37.8 56.8



#24
Nitrobenzene
Concen: 48.254 ng
RT: 9.394 min Scan# 1022
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 77 Resp: 126033
Ion Ratio Lower Upper
77 100
123 41.9 34.4 51.6
65 13.7 11.2 16.8

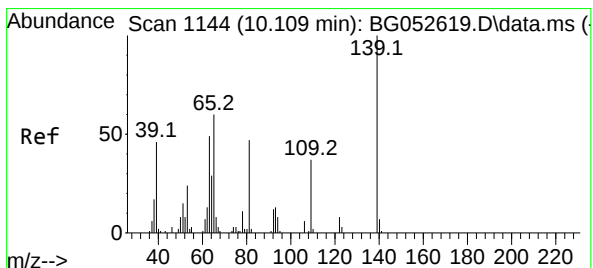
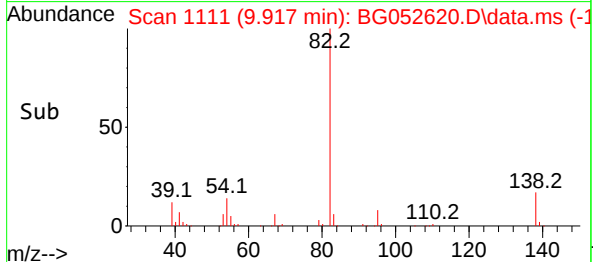
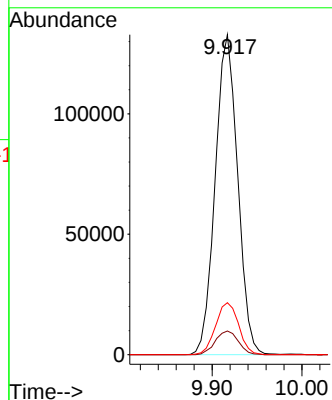
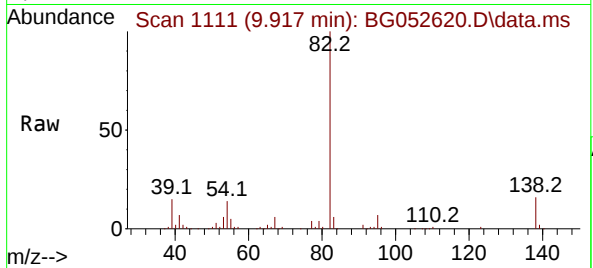




#25
Isophorone
Concen: 49.504 ng
RT: 9.917 min Scan# 1111
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

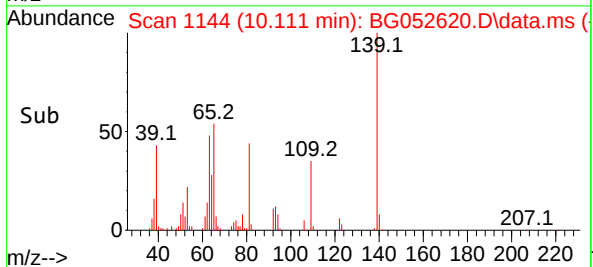
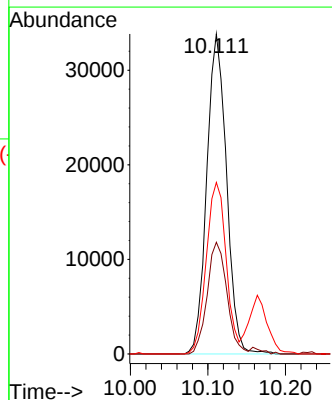
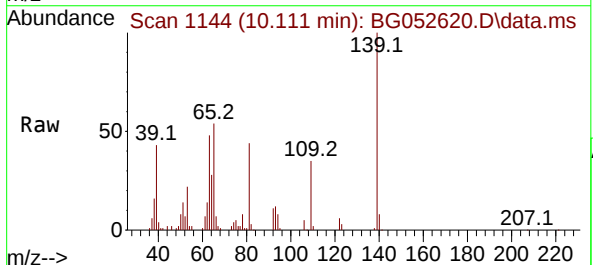
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

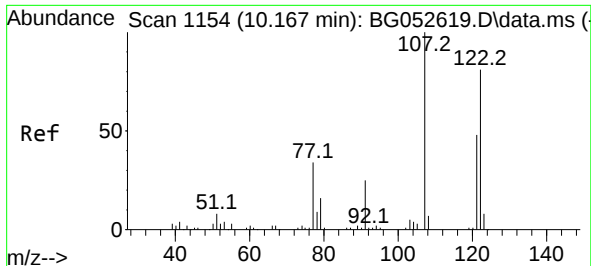
Tgt Ion: 82 Resp: 230546
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.6
138 16.3 12.6 18.8



#26
2-Nitrophenol
Concen: 51.300 ng
RT: 10.111 min Scan# 1144
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:139 Resp: 59916
Ion Ratio Lower Upper
139 100
109 34.9 29.4 44.0
65 53.6 48.2 72.2





#27

2,4-Dimethylphenol

Concen: 51.191 ng

RT: 10.164 min Scan# 1153

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

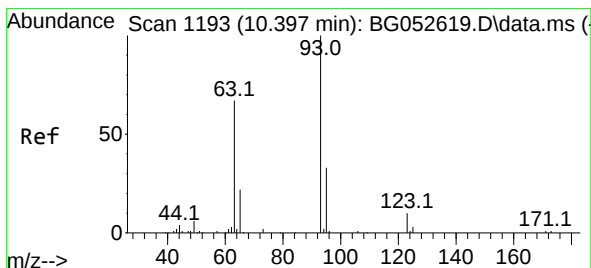
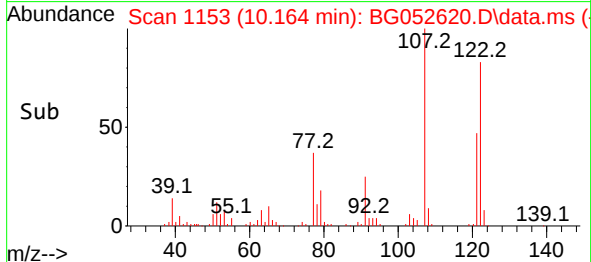
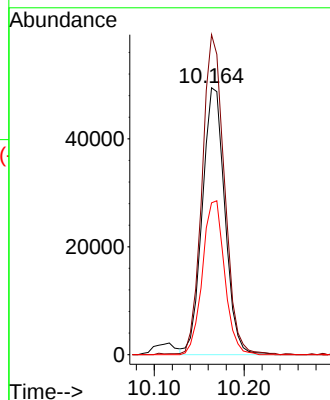
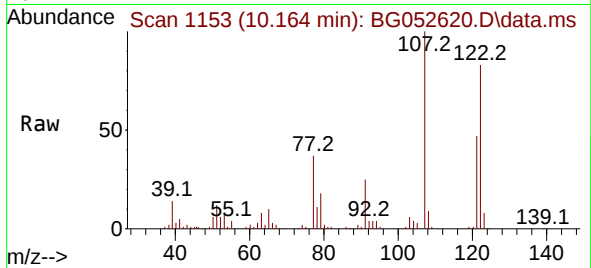
Tgt Ion:122 Resp: 86293

Ion Ratio Lower Upper

122 100

107 119.9 96.7 145.1

121 56.9 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 47.924 ng

RT: 10.393 min Scan# 1192

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

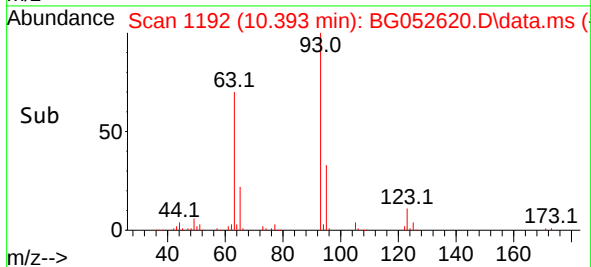
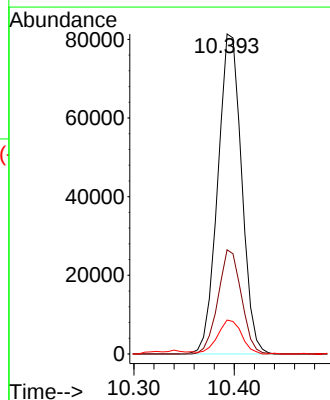
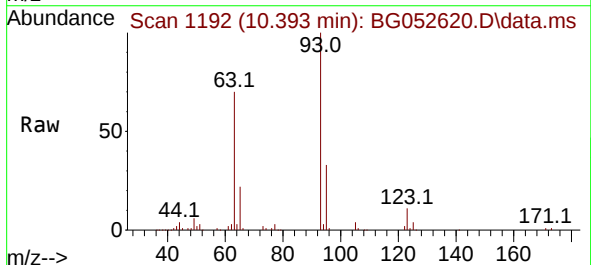
Tgt Ion: 93 Resp: 133981

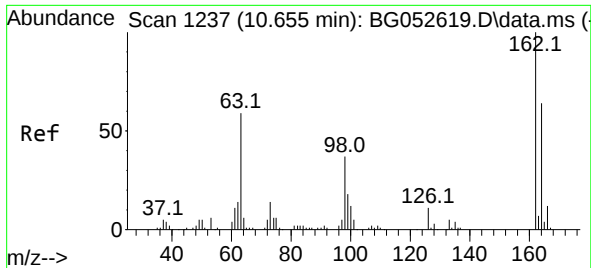
Ion Ratio Lower Upper

93 100

95 32.6 26.5 39.7

123 10.6 8.6 12.8





#29

2,4-Dichlorophenol

Concen: 51.466 ng

RT: 10.657 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

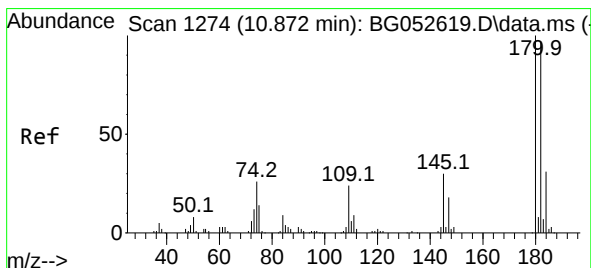
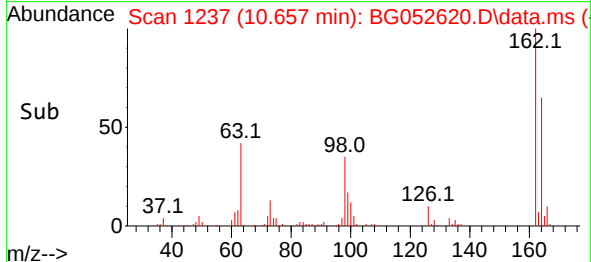
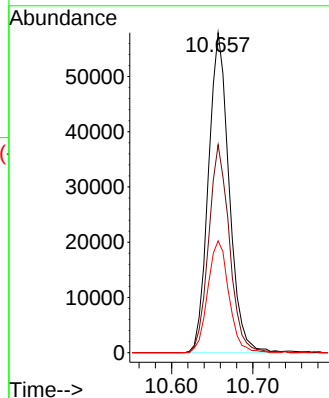
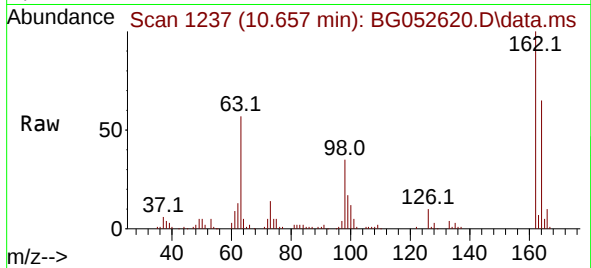
Tgt Ion:162 Resp: 102492

Ion Ratio Lower Upper

162 100

164 65.0 44.0 84.0

98 35.0 17.3 57.3



#30

1,2,4-Trichlorobenzene

Concen: 49.395 ng

RT: 10.875 min Scan# 1274

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

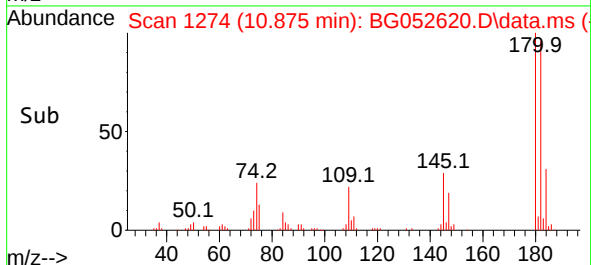
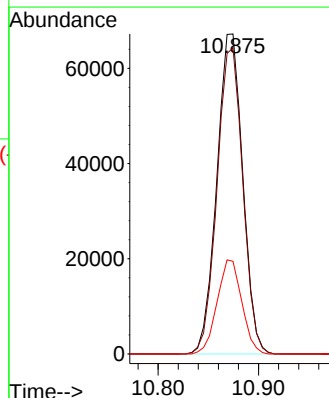
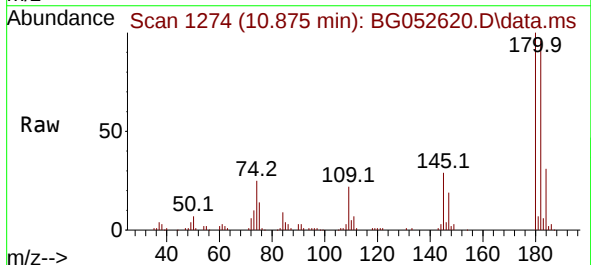
Tgt Ion:180 Resp: 120448

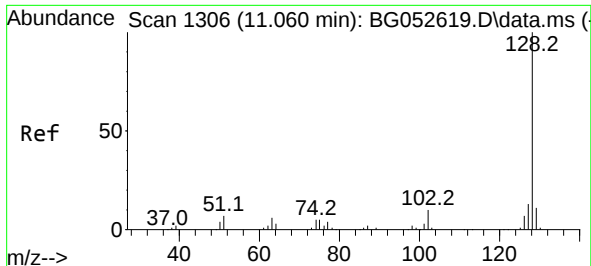
Ion Ratio Lower Upper

180 100

182 95.7 77.8 116.6

145 29.0 24.4 36.6

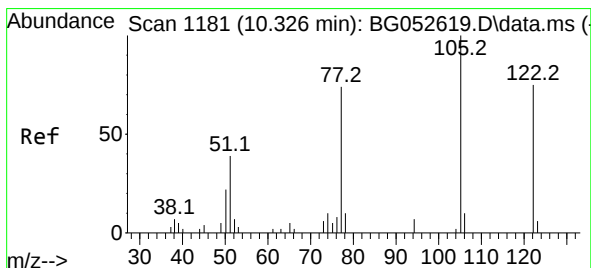
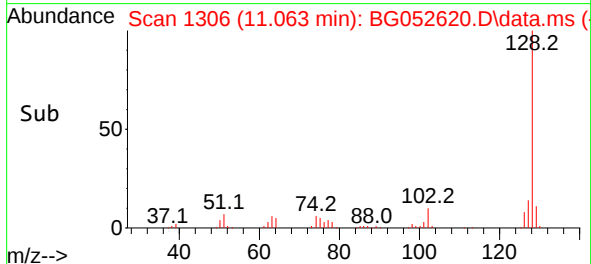
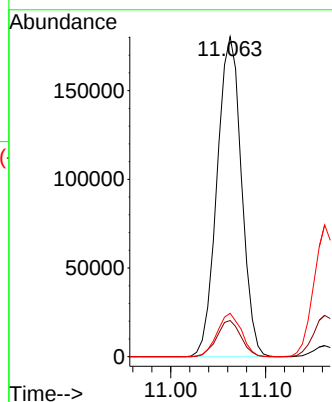
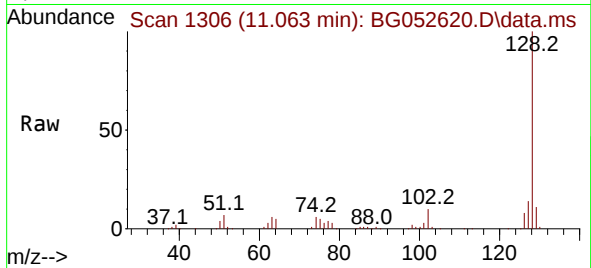




#31
Naphthalene
Concen: 48.935 ng
RT: 11.063 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

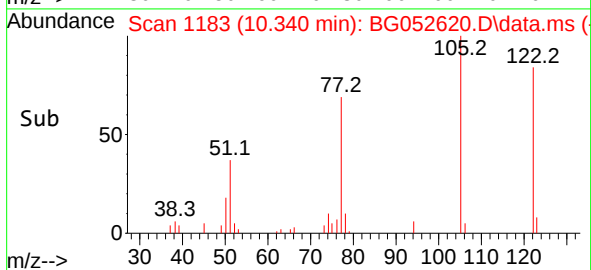
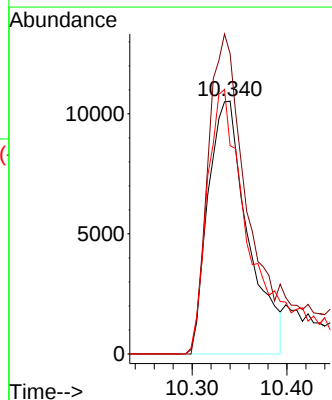
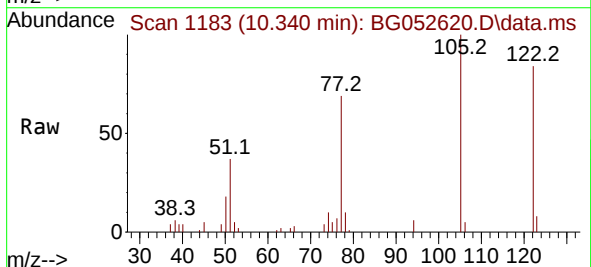
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

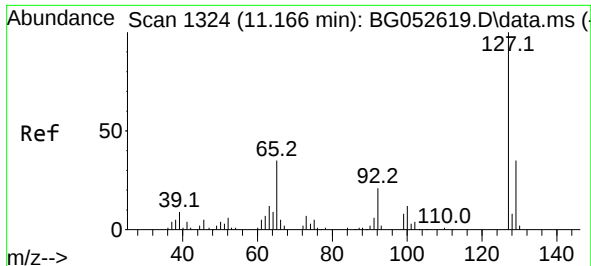
Tgt Ion:128 Resp: 323160
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.6 10.5 15.7



#32
Benzoic acid
Concen: 44.846 ng
RT: 10.340 min Scan# 1183
Delta R.T. 0.014 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:122 Resp: 30691
Ion Ratio Lower Upper
122 100
105 118.7 112.8 152.8
77 82.4 78.4 118.4

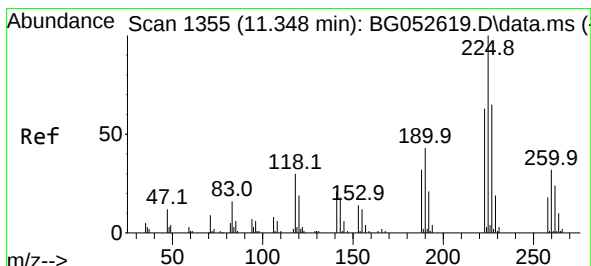
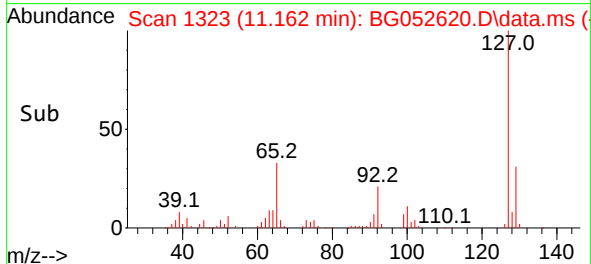
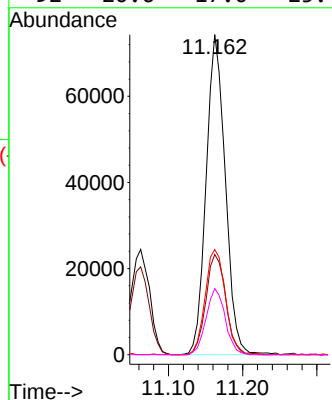
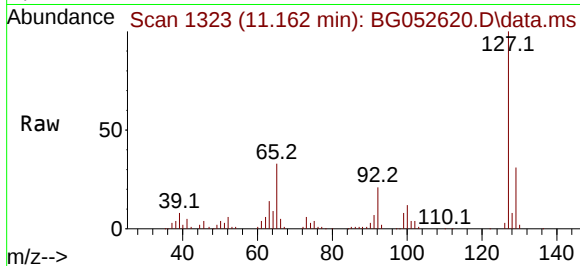




#33
4-Chloroaniline
Concen: 49.984 ng
RT: 11.162 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

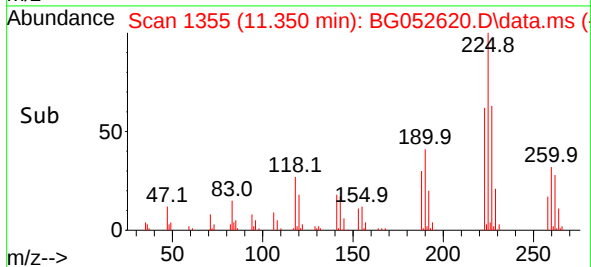
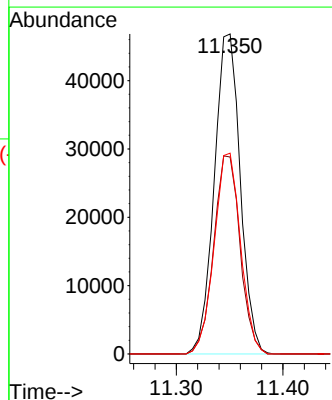
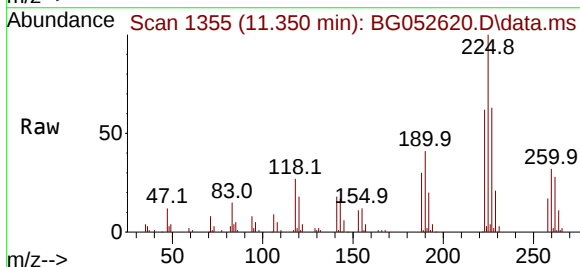
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

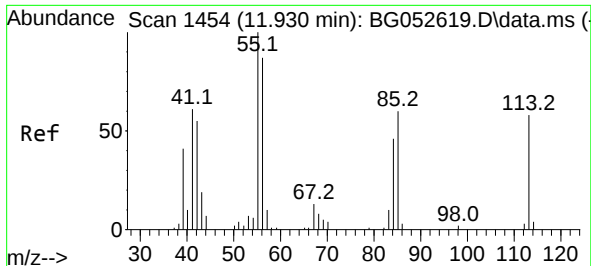
Tgt Ion:	127	Resp:	133579
Ion	Ratio	Lower	Upper
127	100		
129	31.3	27.6	41.4
65	32.8	28.2	42.4
92	20.6	17.0	25.4



#34
Hexachlorobutadiene
Concen: 47.509 ng
RT: 11.350 min Scan# 1355
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:	225	Resp:	79204
Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.2	75.2
227	62.7	52.0	78.0

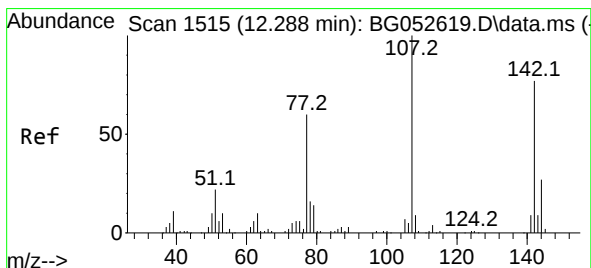
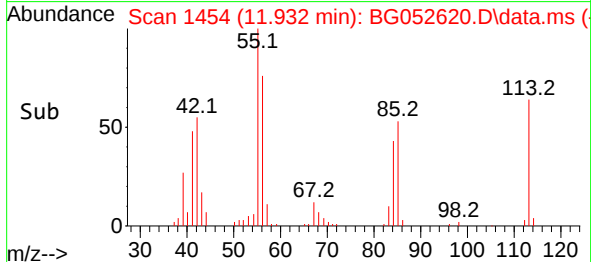
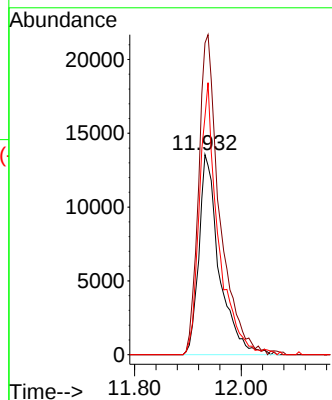
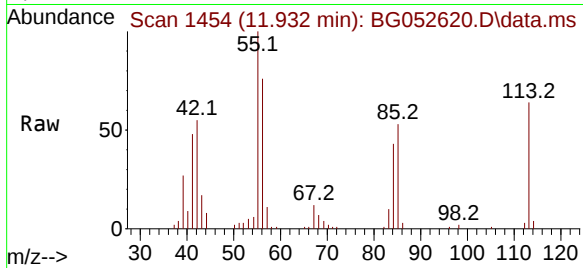




#35
 Caprolactam
 Concen: 50.603 ng
 RT: 11.932 min Scan# 1454
 Delta R.T. 0.002 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

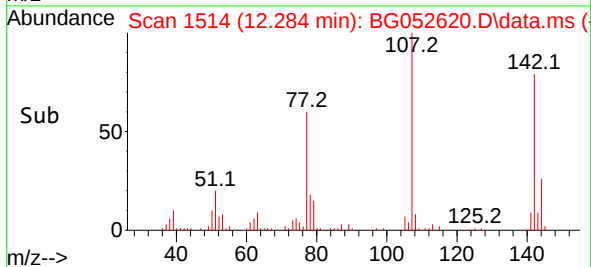
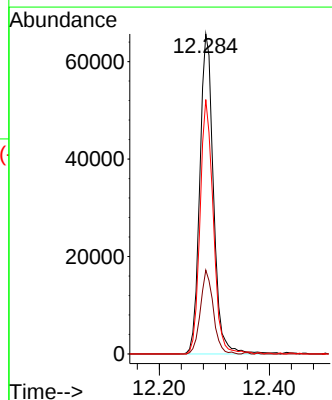
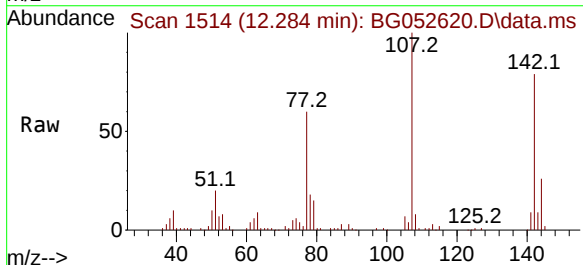
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

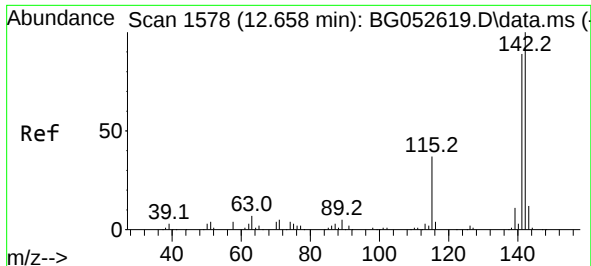
Tgt Ion:113 Resp: 35826
 Ion Ratio Lower Upper
 113 100
 55 155.8 151.3 191.3
 56 119.2 128.5 168.5#



#36
 4-Chloro-3-methylphenol
 Concen: 51.094 ng
 RT: 12.284 min Scan# 1514
 Delta R.T. -0.004 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

Tgt Ion:107 Resp: 113334
 Ion Ratio Lower Upper
 107 100
 144 26.2 21.4 32.0
 142 79.5 61.7 92.5





#37

2-Methylnaphthalene

Concen: 49.037 ng

RT: 12.660 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

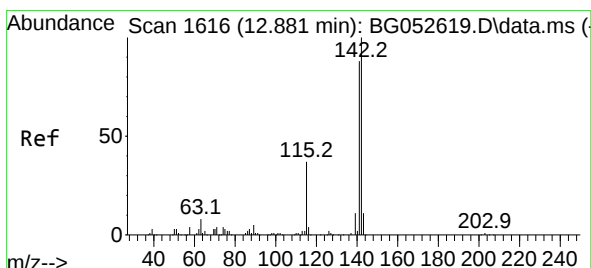
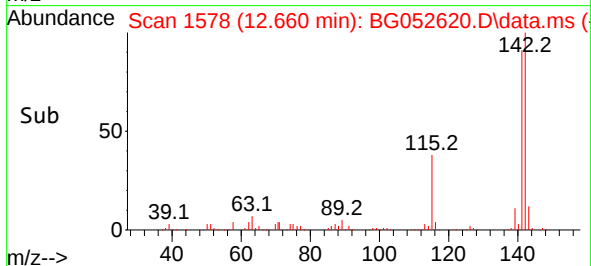
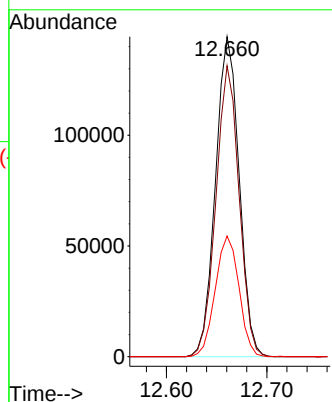
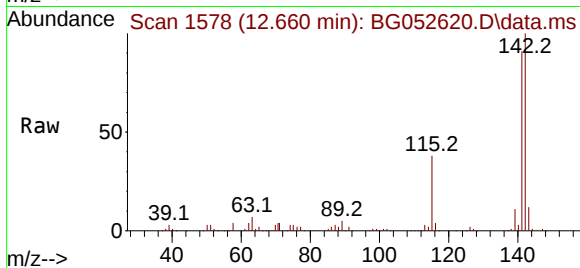
Tgt Ion:142 Resp: 236132

Ion Ratio Lower Upper

142 100

141 90.9 71.3 106.9

115 37.7 29.5 44.3



#38

1-Methylnaphthalene

Concen: 48.703 ng

RT: 12.878 min Scan# 1615

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

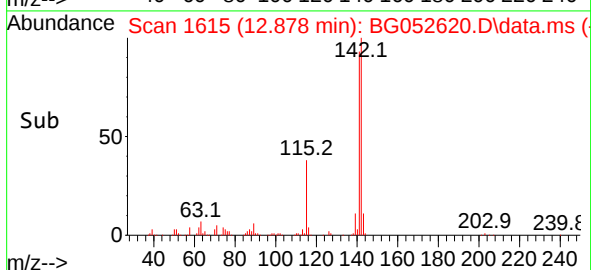
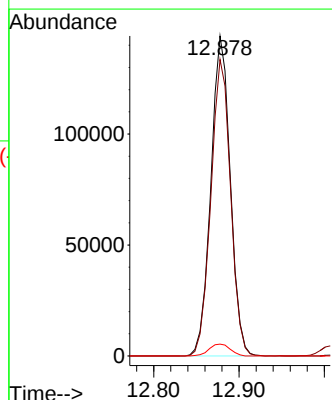
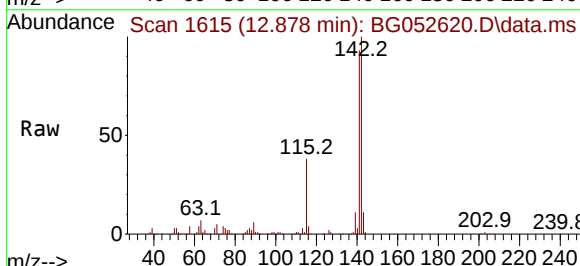
Tgt Ion:142 Resp: 228509

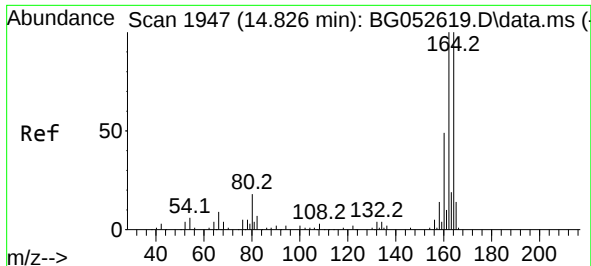
Ion Ratio Lower Upper

142 100

141 92.6 70.5 105.7

116 3.7 3.1 4.7

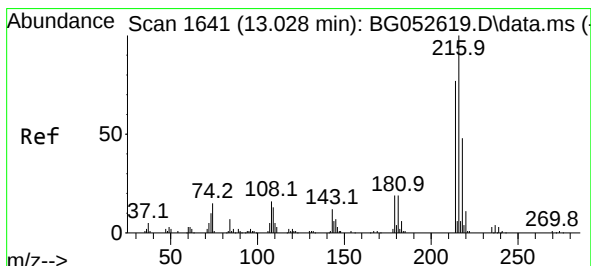
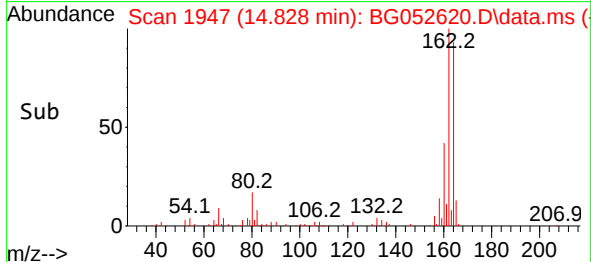
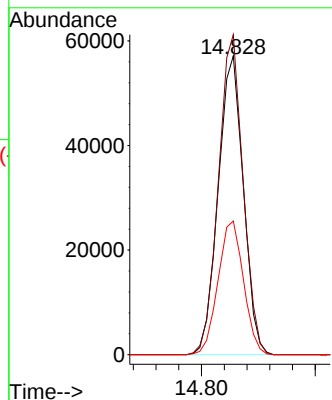
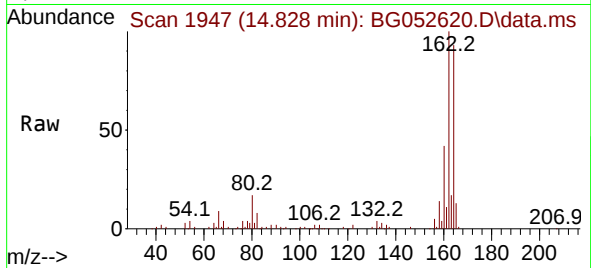




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.828 min Scan# 1947
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

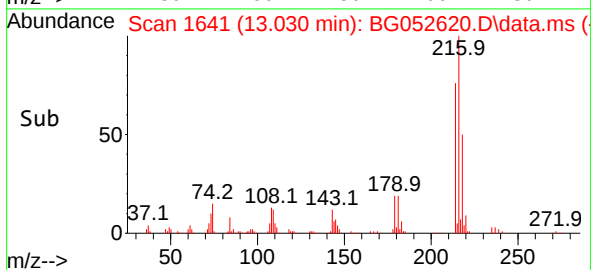
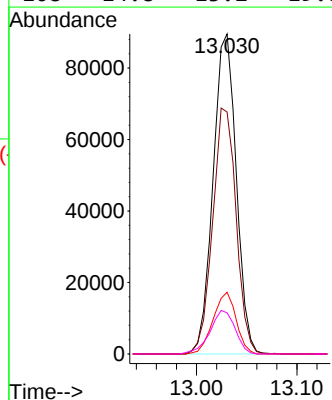
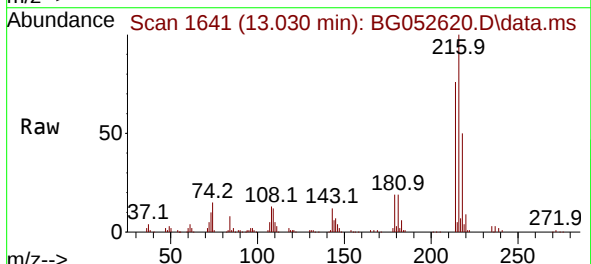
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

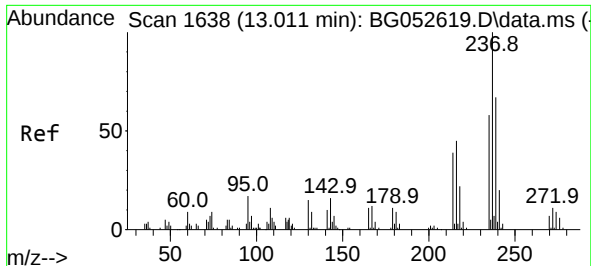
Tgt Ion:164 Resp: 87687
Ion Ratio Lower Upper
164 100
162 107.0 80.0 120.0
160 44.7 38.8 58.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.318 ng
RT: 13.030 min Scan# 1641
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:216 Resp: 143466
Ion Ratio Lower Upper
216 100
214 77.8 63.8 95.6
179 19.2 15.7 23.5
108 14.8 13.2 19.8

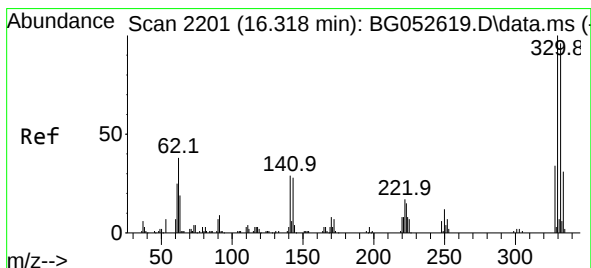
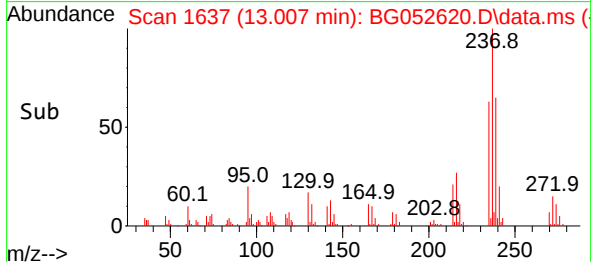
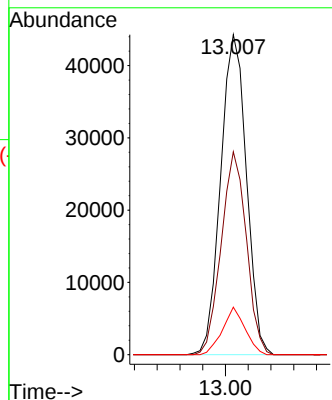
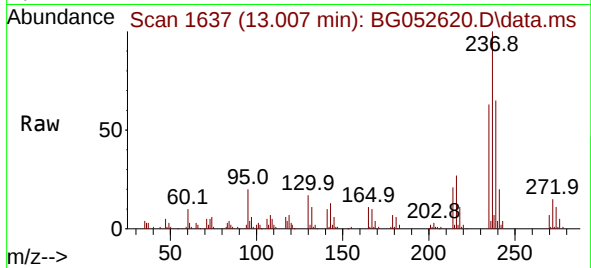




#41
Hexachlorocyclopentadiene
Concen: 63.253 ng
RT: 13.007 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

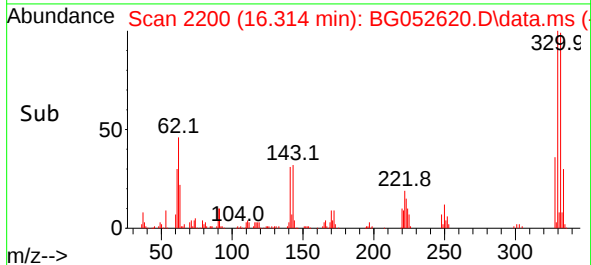
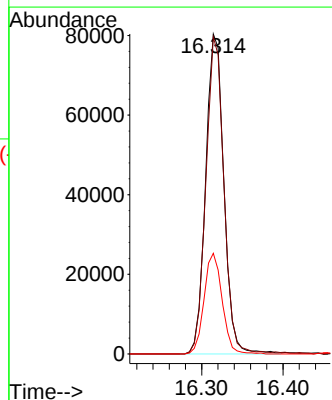
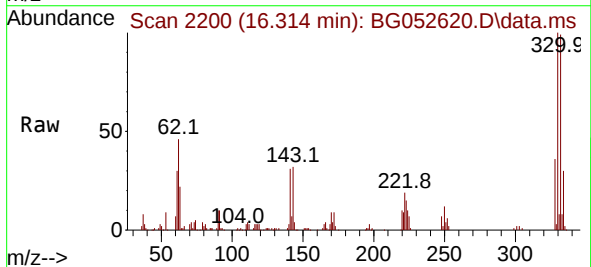
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

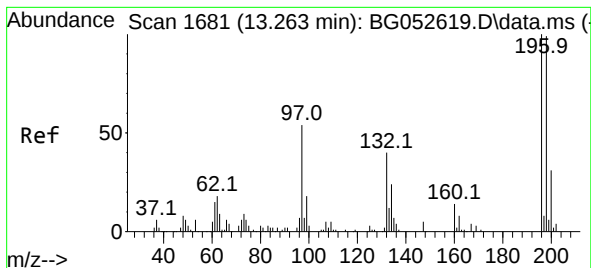
Tgt Ion:237 Resp: 69562
Ion Ratio Lower Upper
237 100
235 63.4 37.7 77.7
272 14.9 0.0 30.7



#42
2,4,6-Tribromophenol
Concen: 99.109 ng
RT: 16.314 min Scan# 2200
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:330 Resp: 124899
Ion Ratio Lower Upper
330 100
332 97.5 75.8 113.6
141 31.2 24.6 36.8





#43

2,4,6-Trichlorophenol

Concen: 51.412 ng

RT: 13.265 min Scan# 1

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

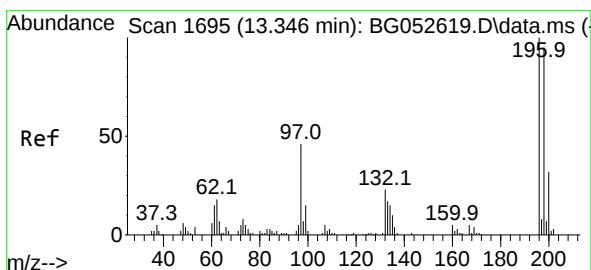
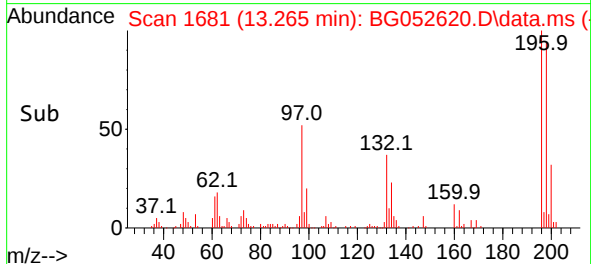
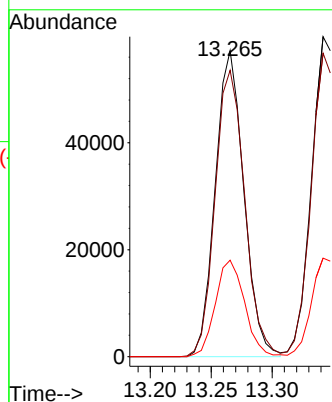
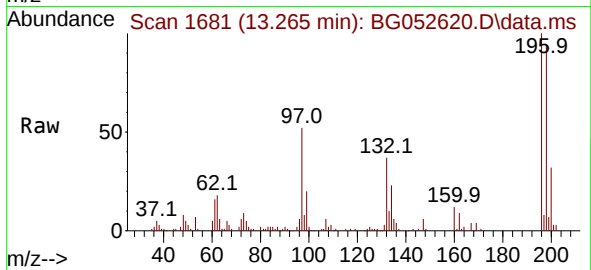
Tgt Ion:196 Resp: 93234

Ion Ratio Lower Upper

196 100

198 93.6 78.8 118.2

200 31.5 25.1 37.7



#44

2,4,5-Trichlorophenol

Concen: 51.875 ng

RT: 13.342 min Scan# 1694

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Tgt Ion:196 Resp: 101591

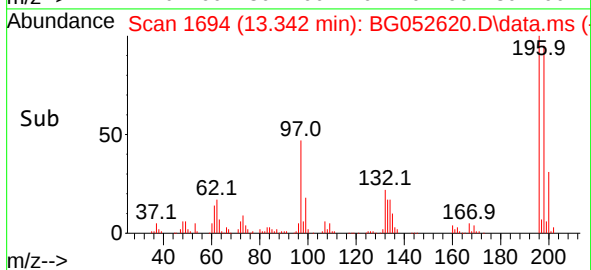
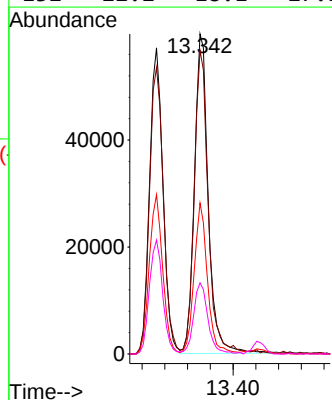
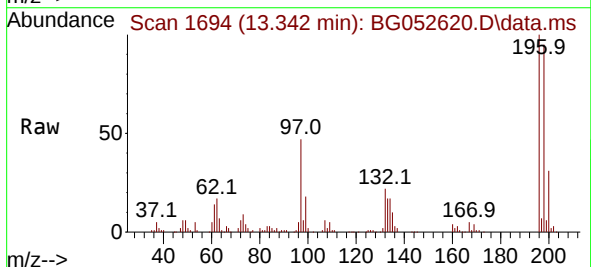
Ion Ratio Lower Upper

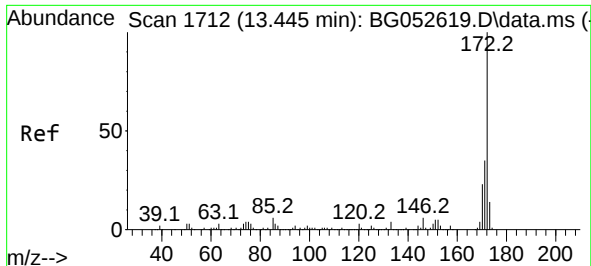
196 100

198 94.9 75.8 113.6

97 47.2 36.5 54.7

132 22.2 18.1 27.1

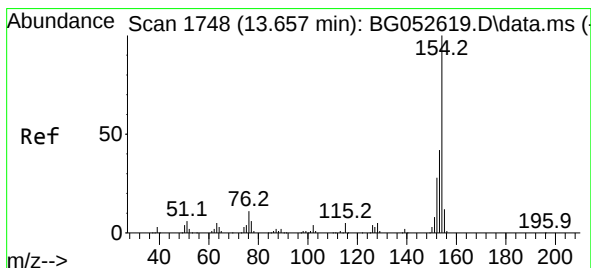
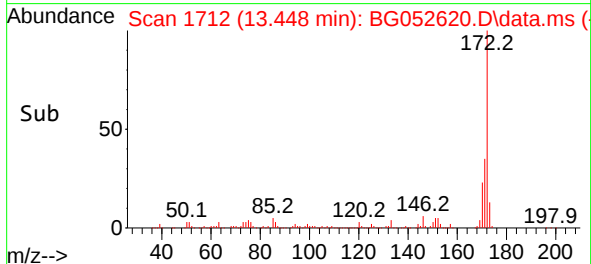
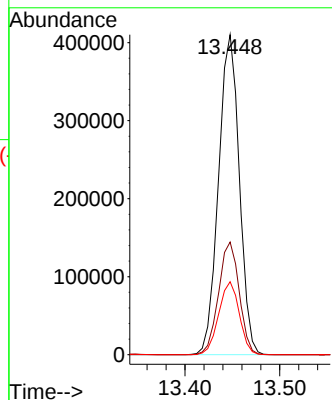
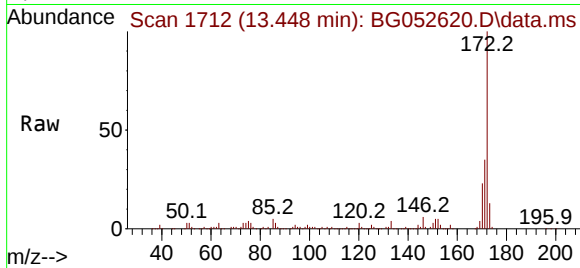




#45
2-Fluorobiphenyl
Concen: 98.220 ng
RT: 13.448 min Scan# 1712
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

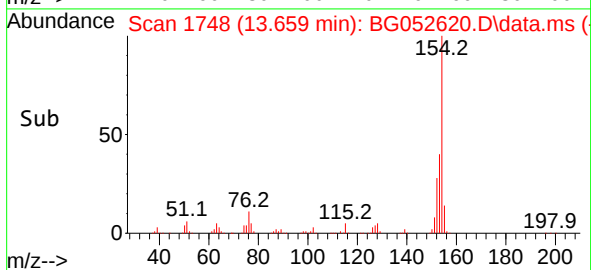
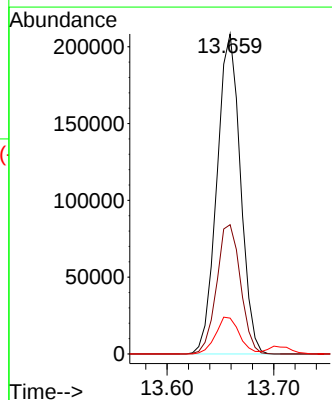
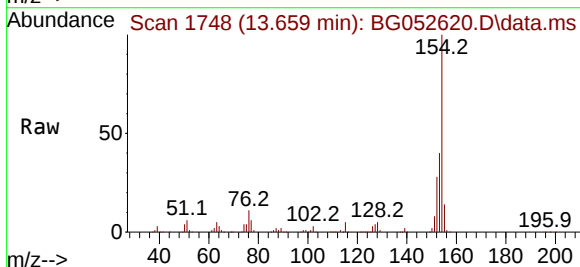
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

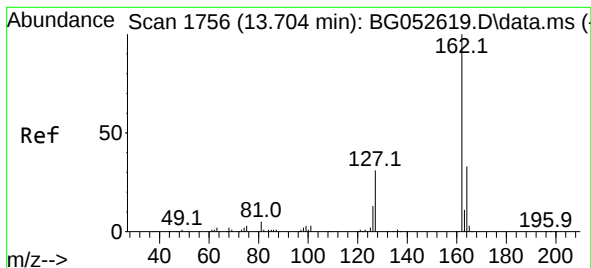
Tgt Ion:172 Resp: 624594
Ion Ratio Lower Upper
172 100
171 35.2 28.3 42.5
170 22.8 18.0 27.0



#46
1,1'-Biphenyl
Concen: 49.261 ng
RT: 13.659 min Scan# 1748
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:154 Resp: 318361
Ion Ratio Lower Upper
154 100
153 40.4 21.6 61.6
76 11.2 0.0 31.5

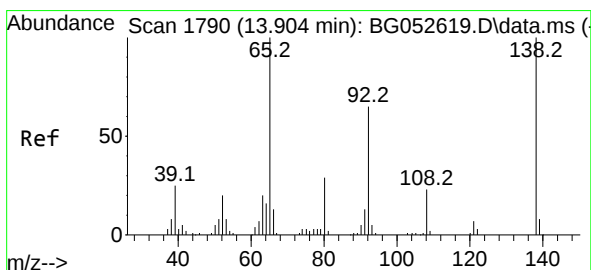
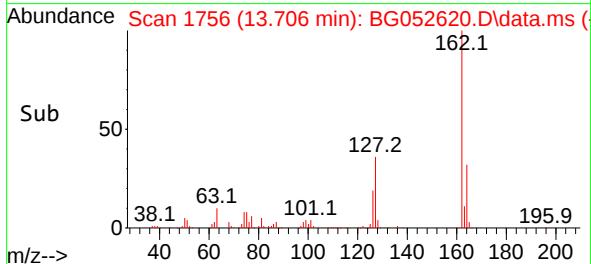
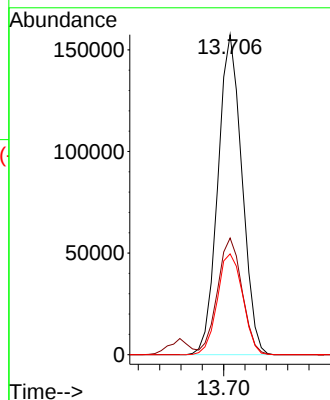
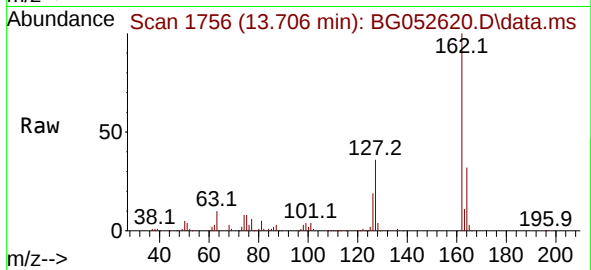




#47
2-Chloronaphthalene
Concen: 49.228 ng
RT: 13.706 min Scan# 1756
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

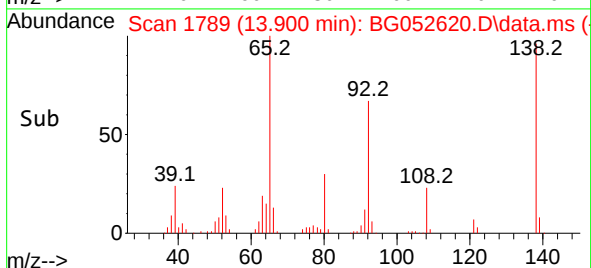
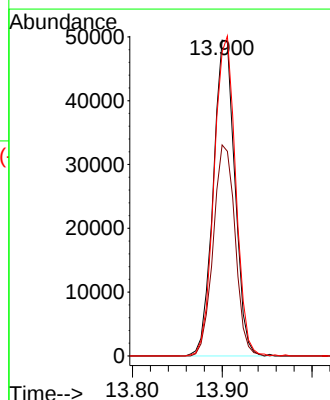
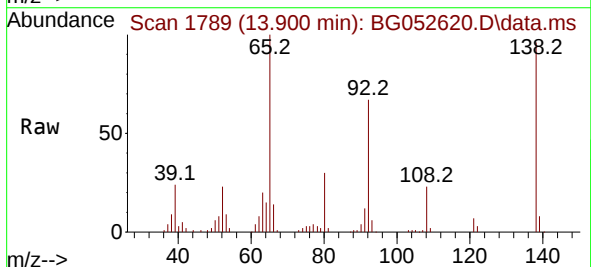
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

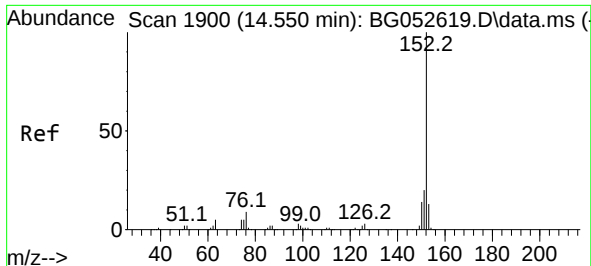
Tgt Ion:162 Resp: 246479
Ion Ratio Lower Upper
162 100
127 36.4 28.1 42.1
164 31.5 26.0 39.0



#48
2-Nitroaniline
Concen: 50.292 ng
RT: 13.900 min Scan# 1789
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 65 Resp: 82741
Ion Ratio Lower Upper
65 100
92 66.8 52.1 78.1
138 96.2 80.1 120.1

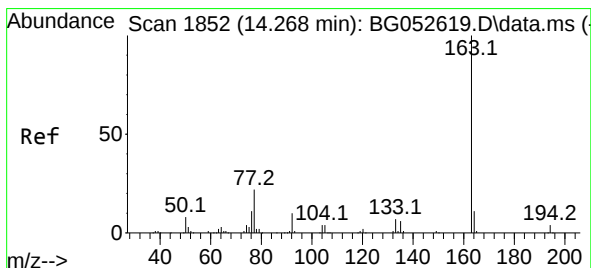
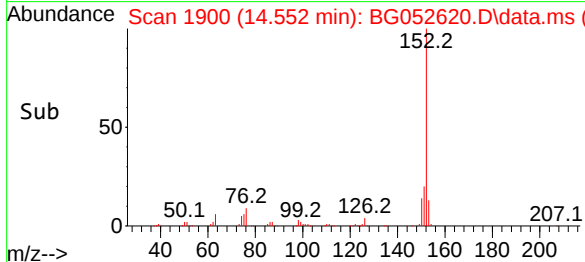
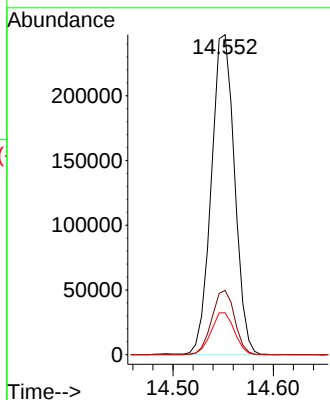
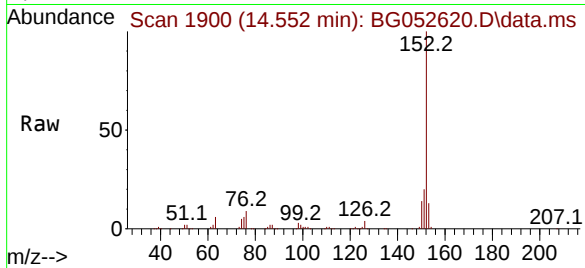




#49
Acenaphthylene
Concen: 49.406 ng
RT: 14.552 min Scan# 1900
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

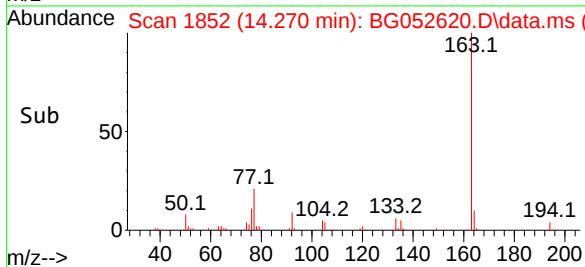
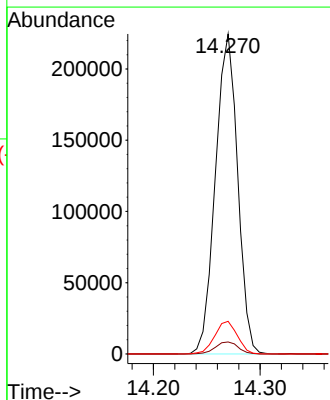
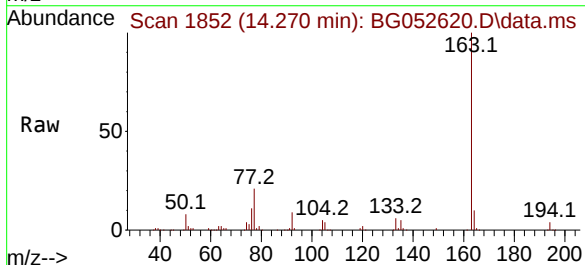
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

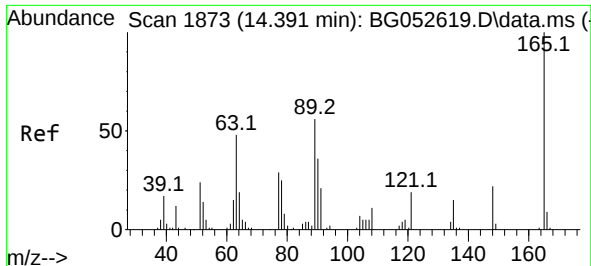
Tgt Ion:152 Resp: 397674
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 48.045 ng
RT: 14.270 min Scan# 1852
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:163 Resp: 324459
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 10.2 8.5 12.7

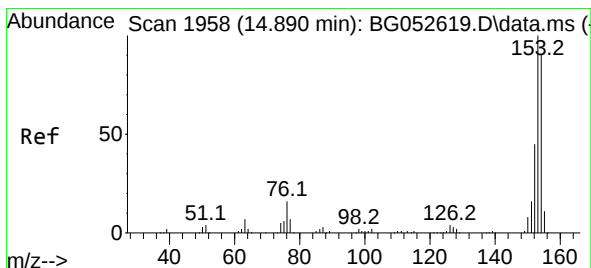
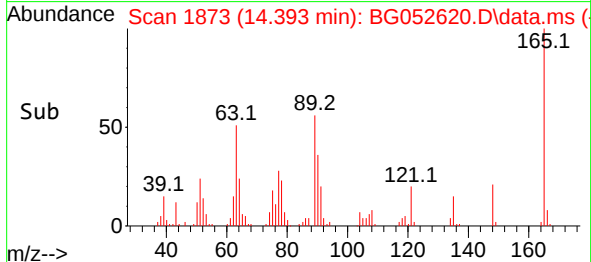
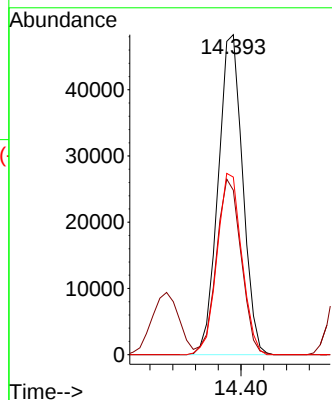
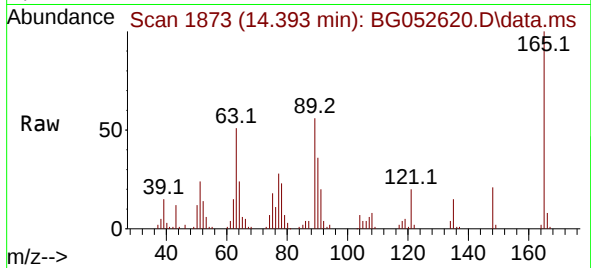




#51
2,6-Dinitrotoluene
Concen: 49.314 ng
RT: 14.393 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

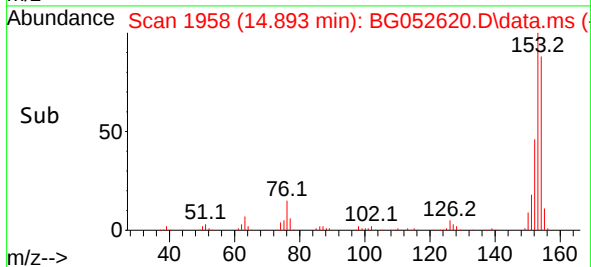
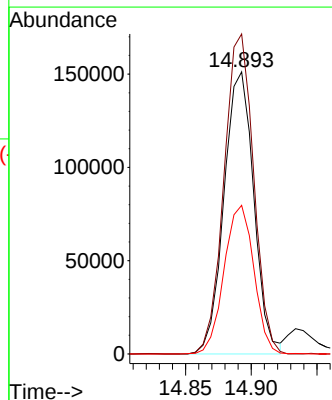
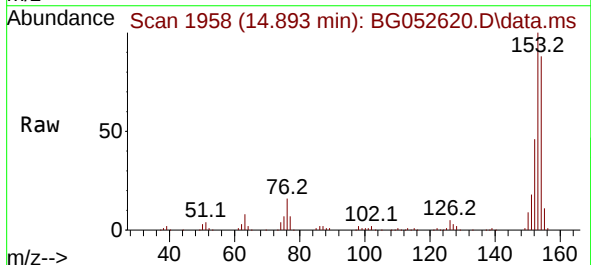
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

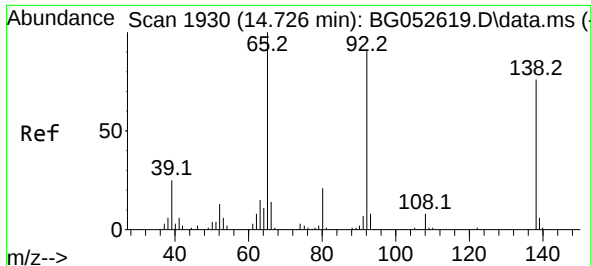
Tgt Ion:165 Resp: 72286
Ion Ratio Lower Upper
165 100
63 51.4 43.7 65.5
89 55.5 45.0 67.4



#52
Acenaphthene
Concen: 45.705 ng
RT: 14.893 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:154 Resp: 238955
Ion Ratio Lower Upper
154 100
153 113.5 89.0 133.4
152 52.7 40.5 60.7

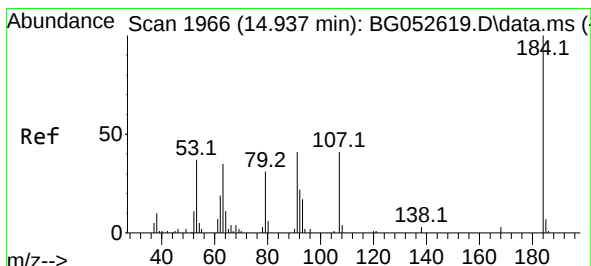
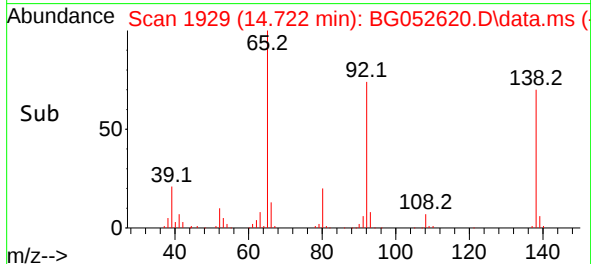
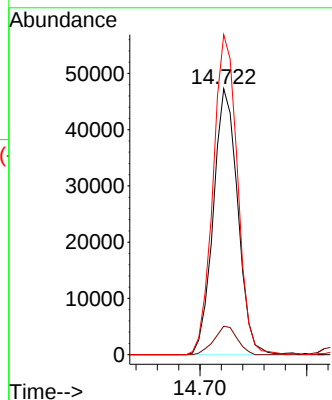
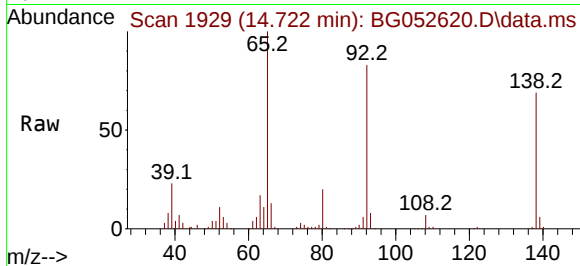




#53
3-Nitroaniline
Concen: 48.567 ng
RT: 14.722 min Scan# 1930
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

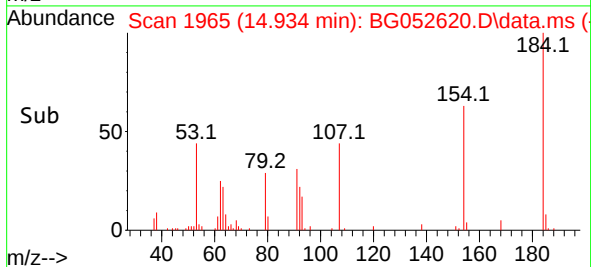
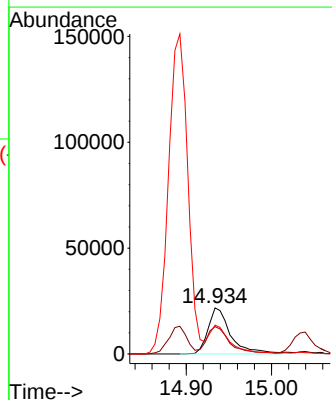
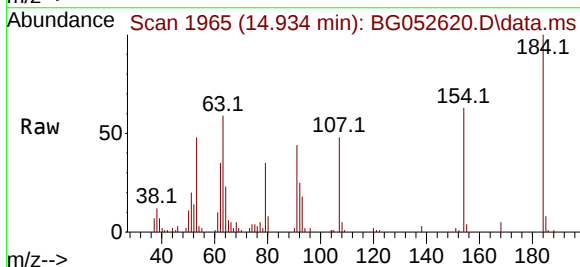
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

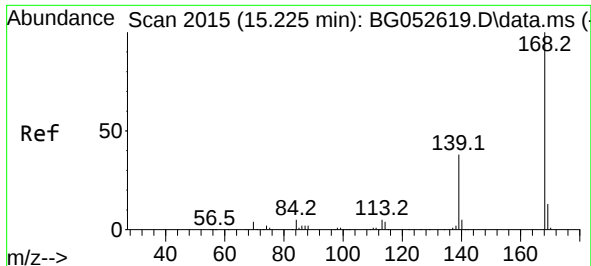
Tgt Ion:138 Resp: 75167
Ion Ratio Lower Upper
138 100
108 10.7 8.0 12.0
92 120.3 96.2 144.2



#54
2,4-Dinitrophenol
Concen: 54.752 ng
RT: 14.934 min Scan# 1965
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:184 Resp: 40057
Ion Ratio Lower Upper
184 100
63 59.4 51.8 77.6
154 62.5 47.8 71.6

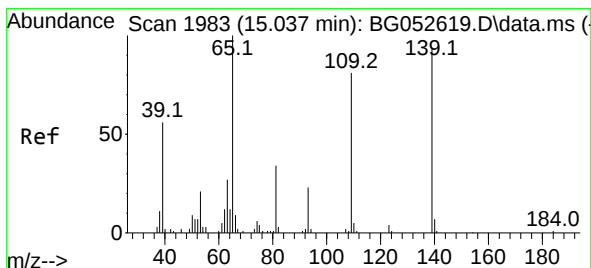
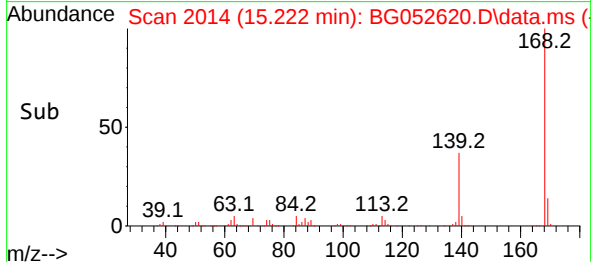
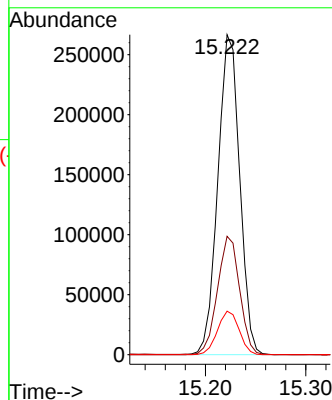
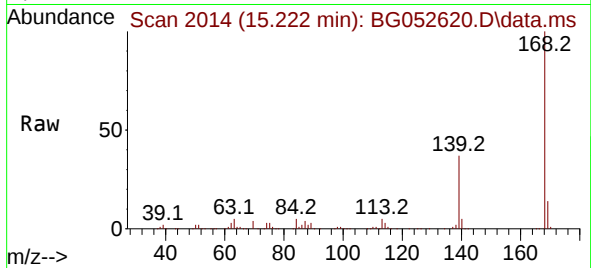




#55
Dibenzofuran
Concen: 48.705 ng
RT: 15.222 min Scan# 20
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

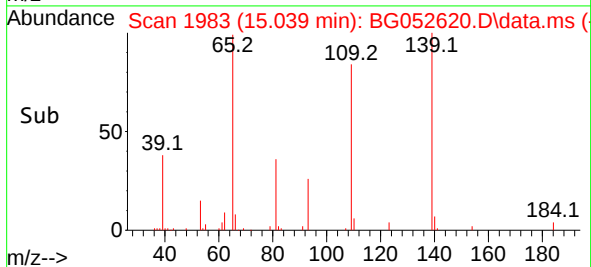
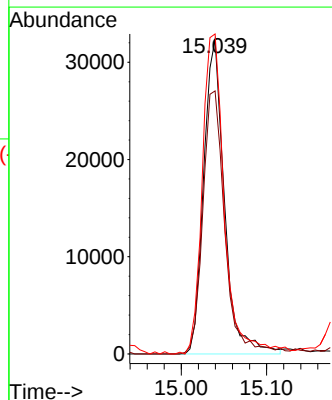
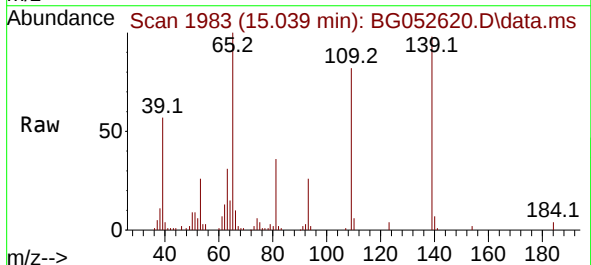
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

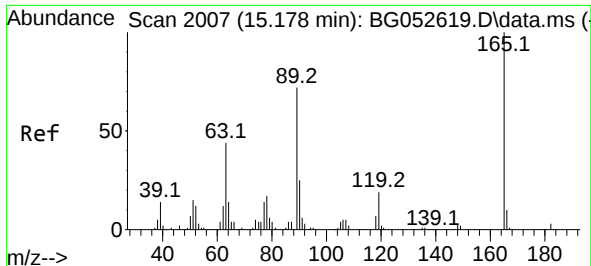
Tgt Ion:168 Resp: 402512
Ion Ratio Lower Upper
168 100
139 37.0 30.2 45.4
169 13.6 10.7 16.1



#56
4-Nitrophenol
Concen: 52.044 ng
RT: 15.039 min Scan# 1983
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:139 Resp: 54772
Ion Ratio Lower Upper
139 100
109 83.6 67.1 107.1
65 101.7 88.2 128.2





#57

2,4-Dinitrotoluene

Concen: 49.670 ng

RT: 15.180 min Scan# 2007

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

Tgt Ion:165 Resp: 102980

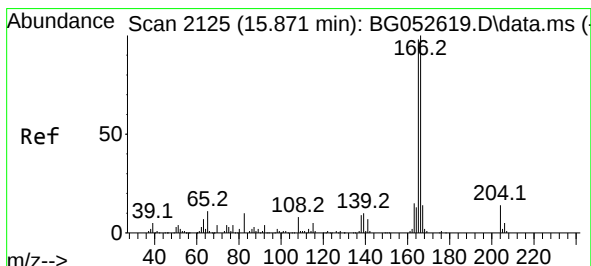
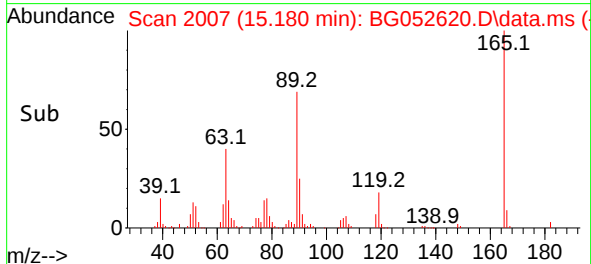
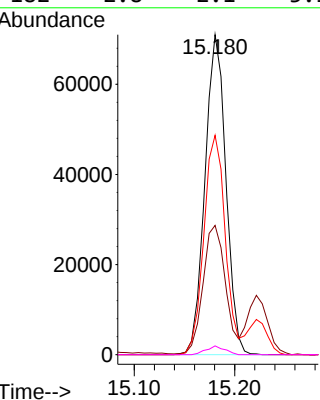
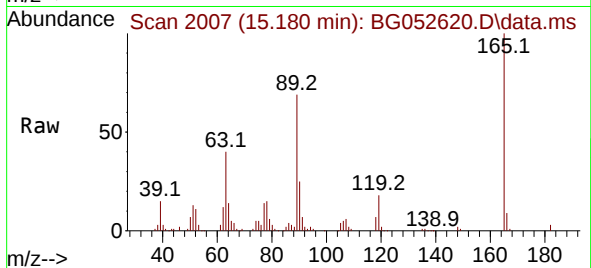
Ion Ratio Lower Upper

165 100

63 40.4 34.8 52.2

89 68.5 57.4 86.0

182 2.8 2.1 3.1



#58

Fluorene

Concen: 48.463 ng

RT: 15.874 min Scan# 2125

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

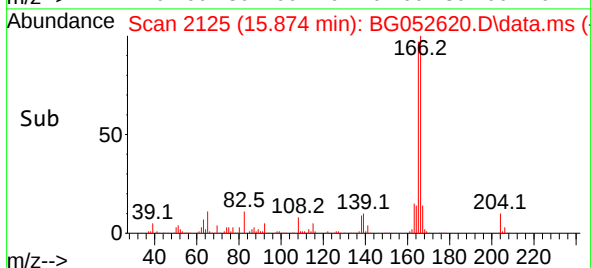
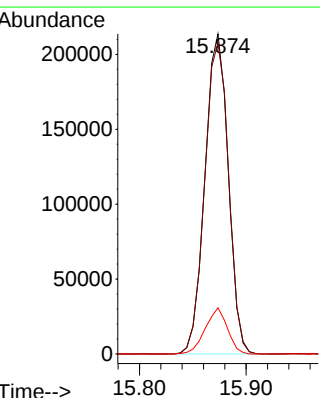
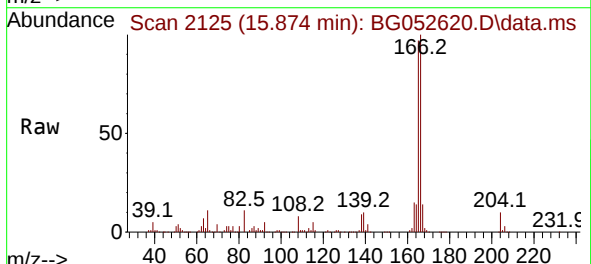
Tgt Ion:166 Resp: 324066

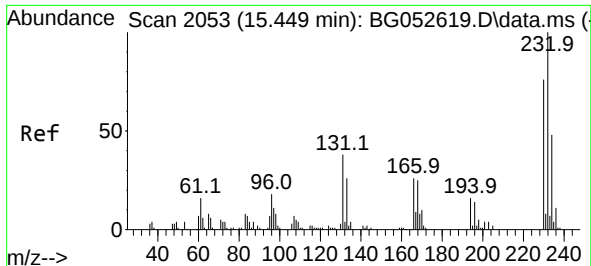
Ion Ratio Lower Upper

166 100

165 97.3 78.6 117.8

167 14.4 10.9 16.3

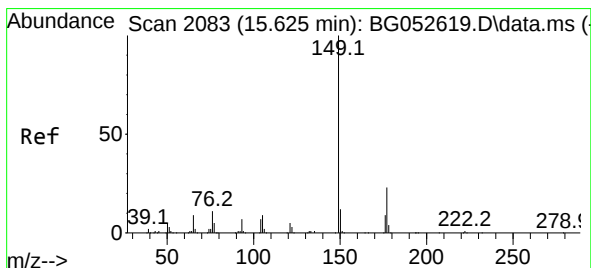
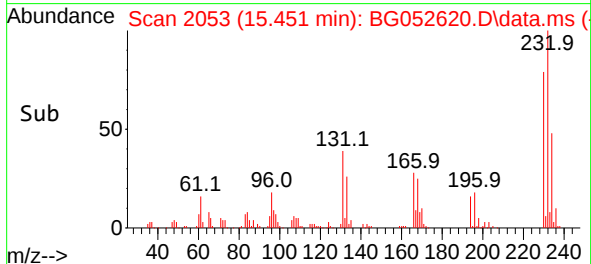
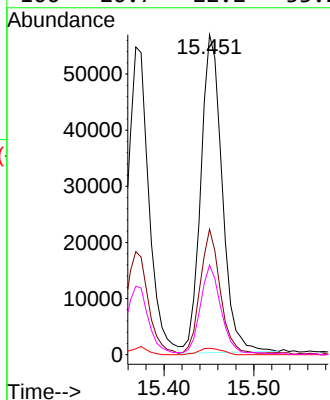
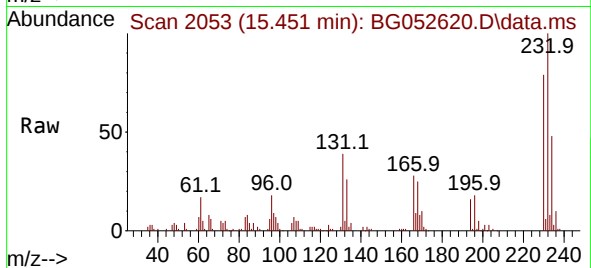




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.032 ng
RT: 15.451 min Scan# 2053
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

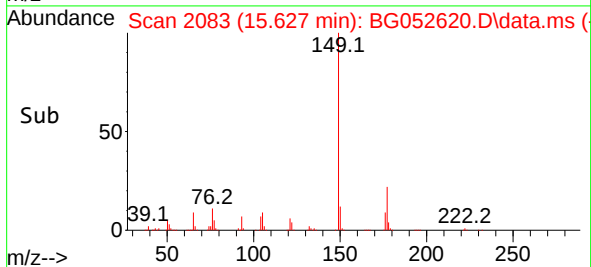
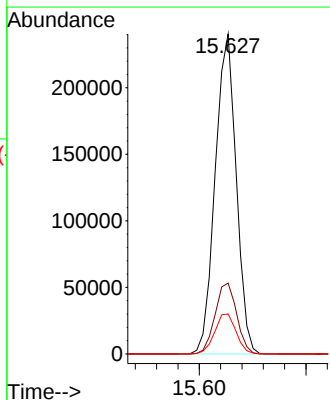
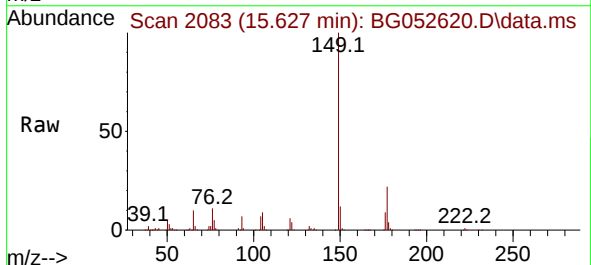
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

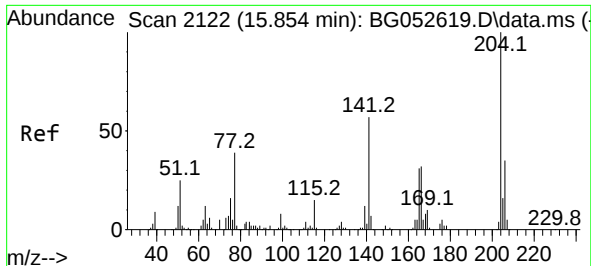
Tgt Ion:232 Resp: 93681
Ion Ratio Lower Upper
232 100
131 36.4 30.1 45.1
130 2.2 1.8 2.8
166 26.7 22.2 33.2



#60
Diethylphthalate
Concen: 47.638 ng
RT: 15.627 min Scan# 2083
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:149 Resp: 328262
Ion Ratio Lower Upper
149 100
177 22.1 18.2 27.2
150 12.5 9.9 14.9

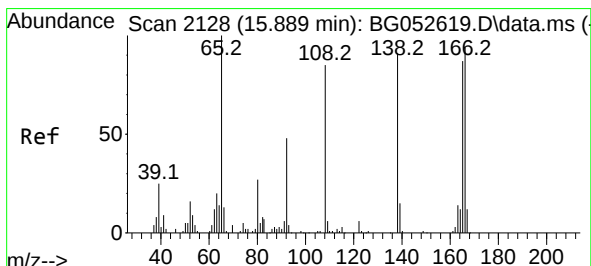
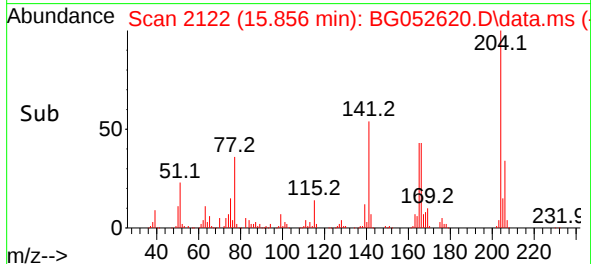
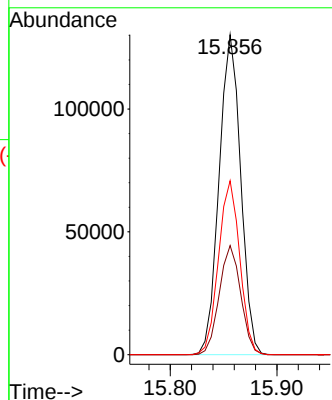
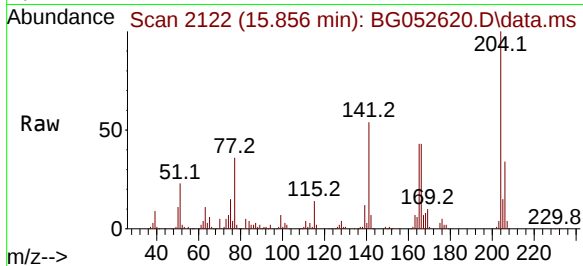




#61
4-Chlorophenyl-phenylether
Concen: 48.732 ng
RT: 15.856 min Scan# 2122
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

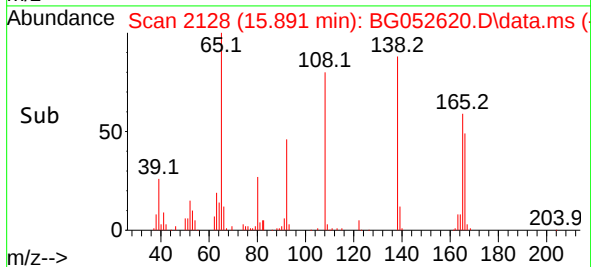
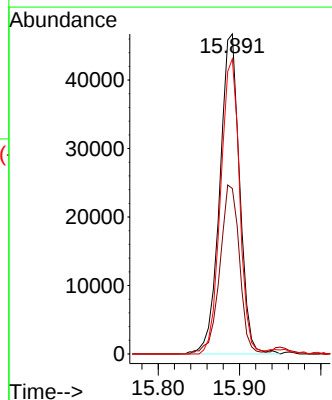
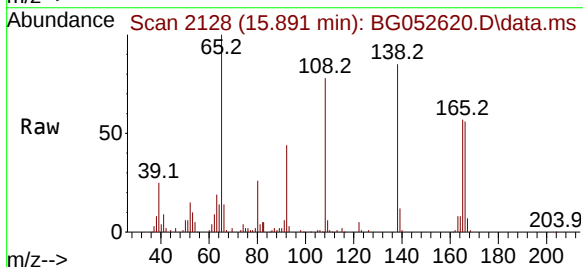
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

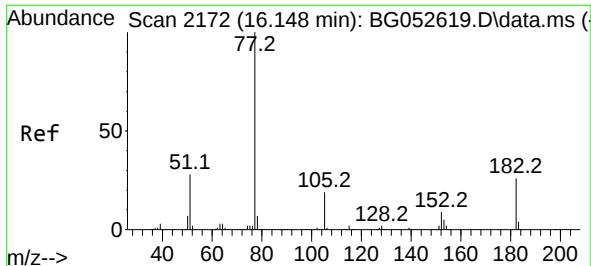
Tgt Ion:204 Resp: 182829
Ion Ratio Lower Upper
204 100
206 34.1 28.3 42.5
141 54.3 45.8 68.8



#62
4-Nitroaniline
Concen: 49.144 ng
RT: 15.891 min Scan# 2128
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:138 Resp: 79282
Ion Ratio Lower Upper
138 100
92 51.7 33.3 73.3
108 92.2 74.2 114.2

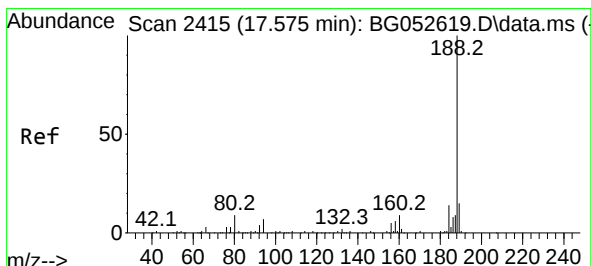
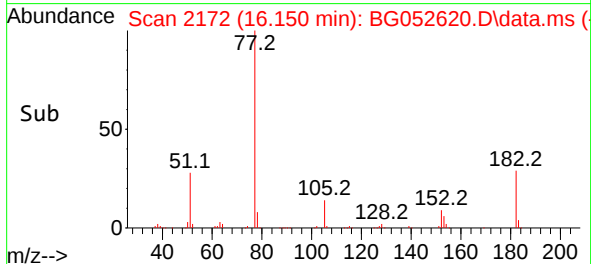
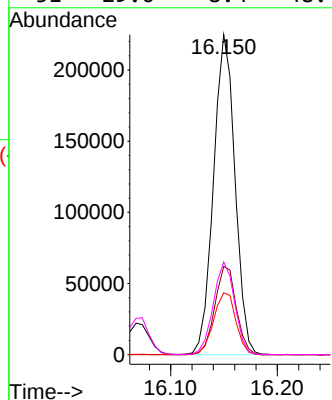
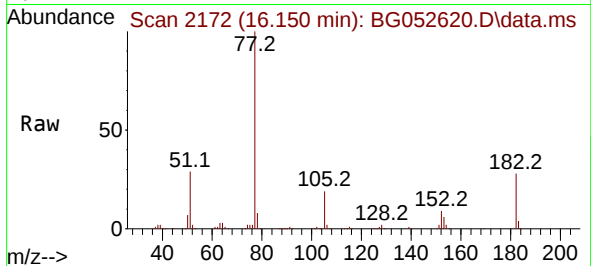




#63
Azobenzene
Concen: 46.740 ng
RT: 16.150 min Scan# 2172
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

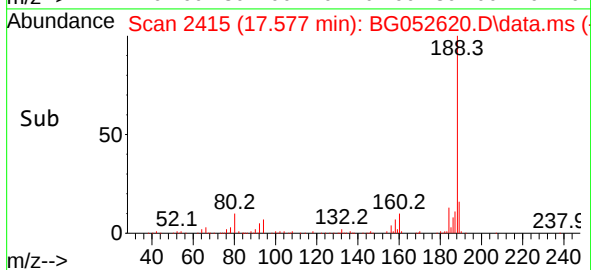
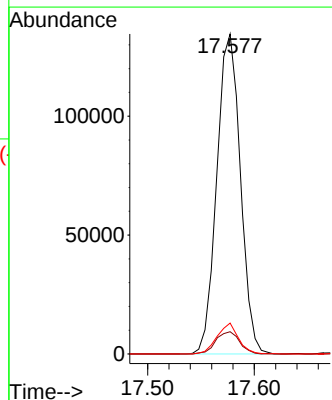
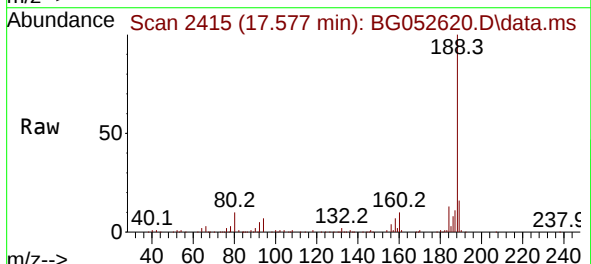
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

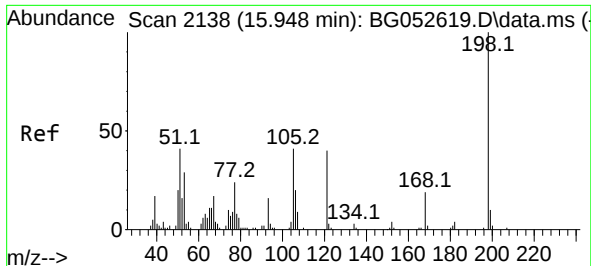
Tgt Ion: 77 Resp: 314411
Ion Ratio Lower Upper
77 100
182 27.6 5.6 45.6
105 19.4 0.0 38.8
51 29.0 8.4 48.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.577 min Scan# 2415
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion: 188 Resp: 206431
Ion Ratio Lower Upper
188 100
94 7.0 5.7 8.5
80 9.6 7.2 10.8

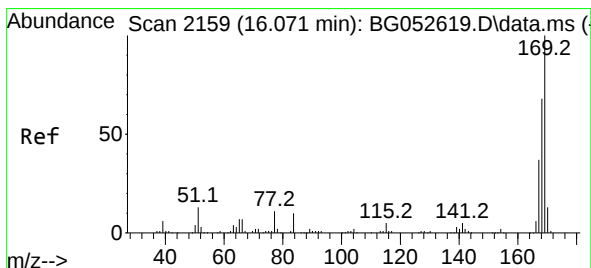
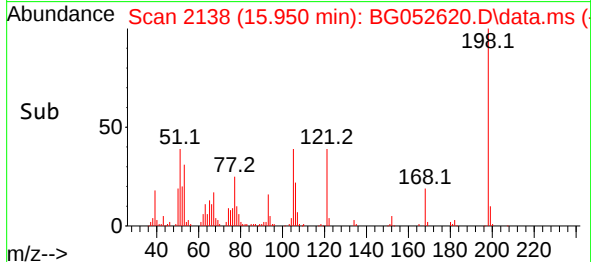
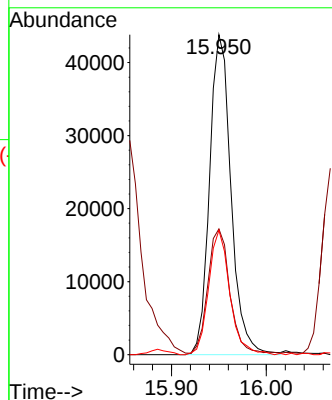
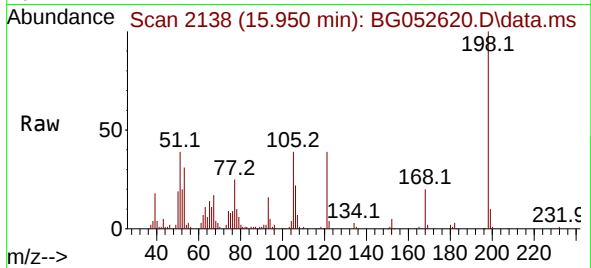




#65
4,6-Dinitro-2-methylphenol
Concen: 54.600 ng
RT: 15.950 min Scan# 2138
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

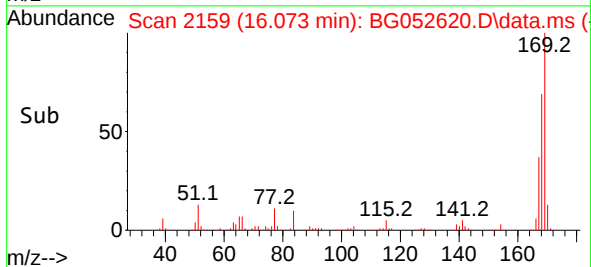
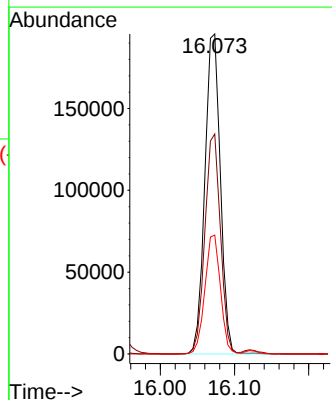
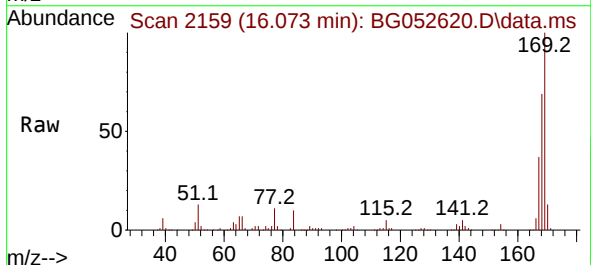
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

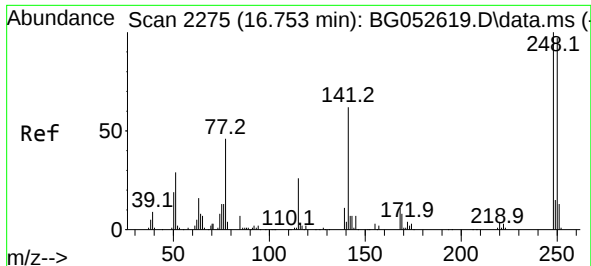
Tgt Ion:198 Resp: 68859
Ion Ratio Lower Upper
198 100
51 39.3 21.7 61.7
105 38.9 20.8 60.8



#66
n-Nitrosodiphenylamine
Concen: 49.562 ng
RT: 16.073 min Scan# 2159
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:169 Resp: 284149
Ion Ratio Lower Upper
169 100
168 68.8 54.5 81.7
167 37.2 29.6 44.4

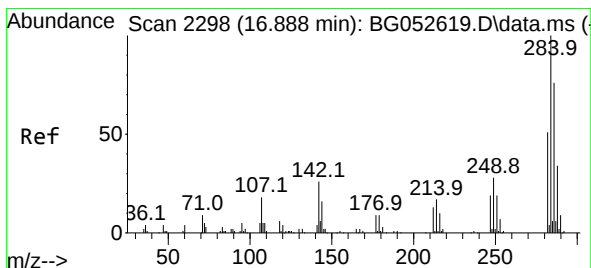
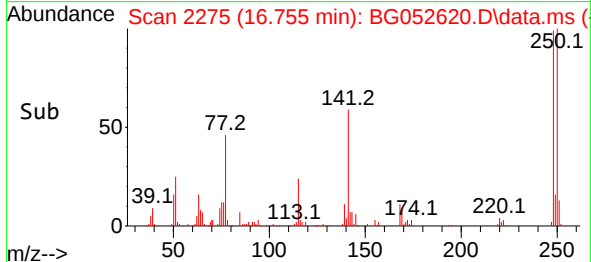
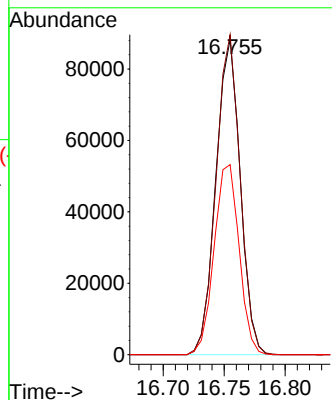
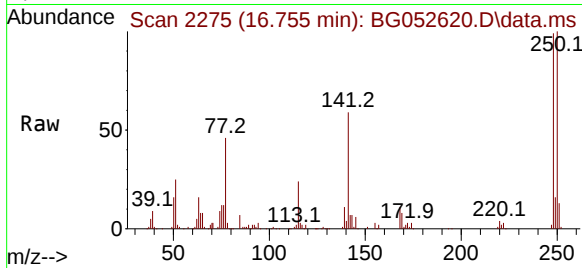




#67
4-Bromophenyl-phenylether
Concen: 49.292 ng
RT: 16.755 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

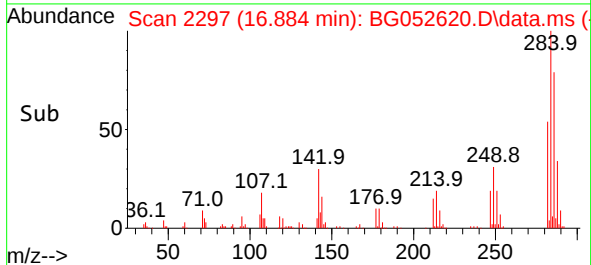
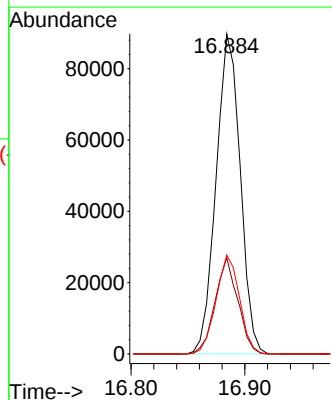
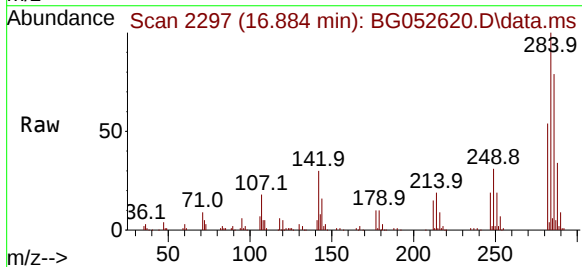
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

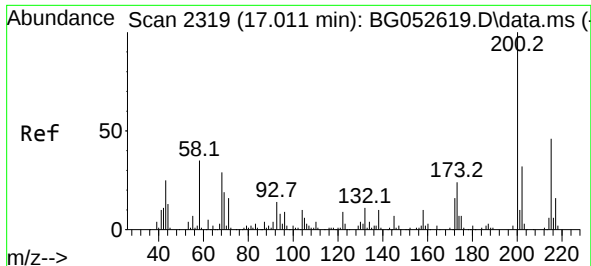
Tgt Ion:248 Resp: 122974
Ion Ratio Lower Upper
248 100
250 101.5 77.9 116.9
141 60.3 49.2 73.8



#68
Hexachlorobenzene
Concen: 49.137 ng
RT: 16.884 min Scan# 2297
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:284 Resp: 132532
Ion Ratio Lower Upper
284 100
142 30.1 21.0 31.4
249 30.9 22.7 34.1

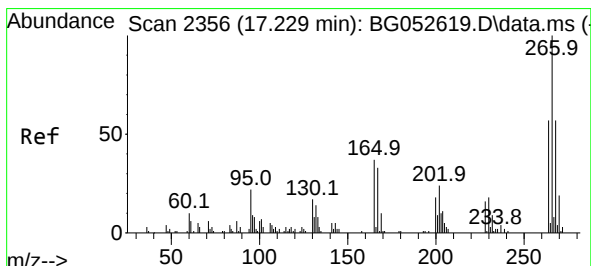
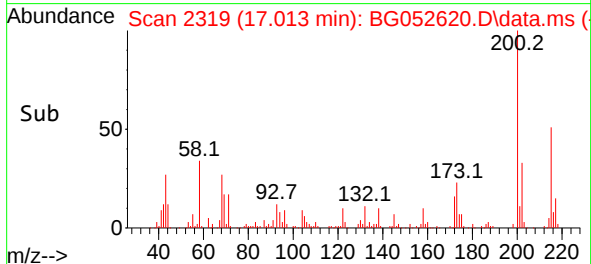
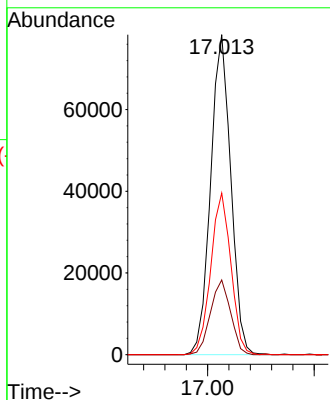
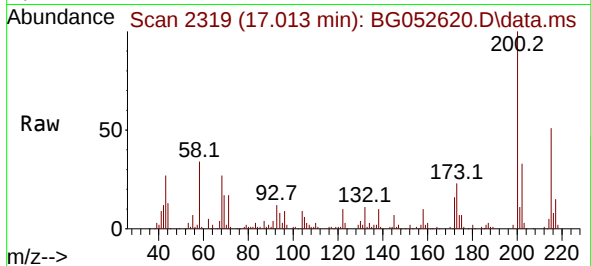




#69
 Atrazine
 Concen: 47.016 ng
 RT: 17.013 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

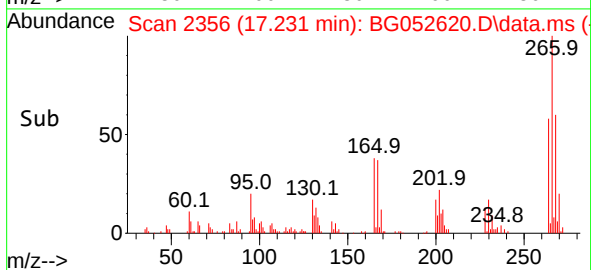
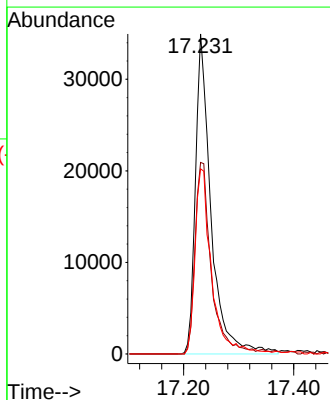
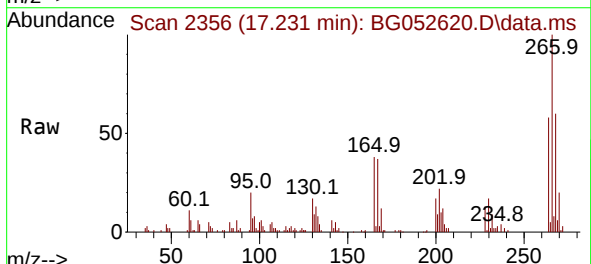
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

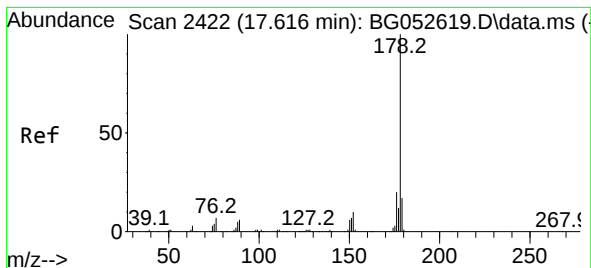
Tgt Ion:200 Resp: 102725
 Ion Ratio Lower Upper
 200 100
 173 23.3 3.8 43.8
 215 50.5 26.3 66.3



#70
 Pentachlorophenol
 Concen: 54.796 ng
 RT: 17.231 min Scan# 2356
 Delta R.T. 0.002 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

Tgt Ion:266 Resp: 68711
 Ion Ratio Lower Upper
 266 100
 268 59.8 45.9 68.9
 264 57.8 45.3 67.9





#71

Phenanthrene

Concen: 49.497 ng

RT: 17.618 min Scan# 2422

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

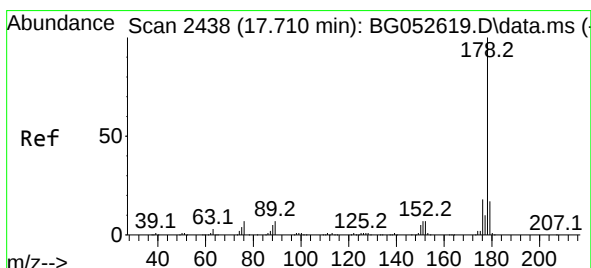
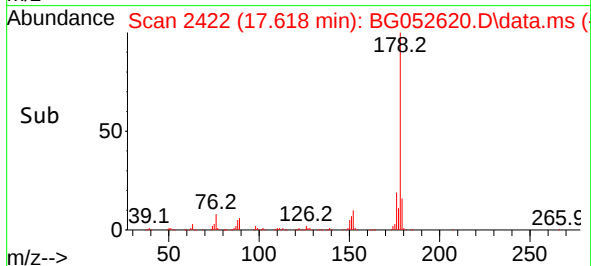
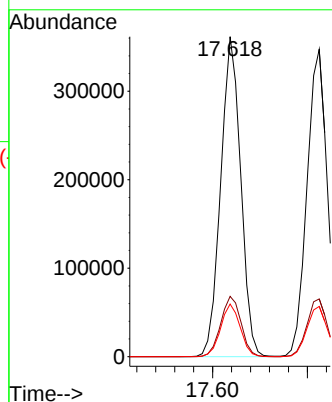
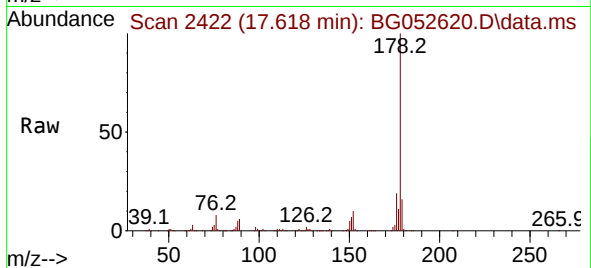
Tgt Ion:178 Resp: 531074

Ion Ratio Lower Upper

178 100

176 18.9 15.9 23.9

179 16.4 13.4 20.2



#72

Anthracene

Concen: 48.729 ng

RT: 17.712 min Scan# 2438

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

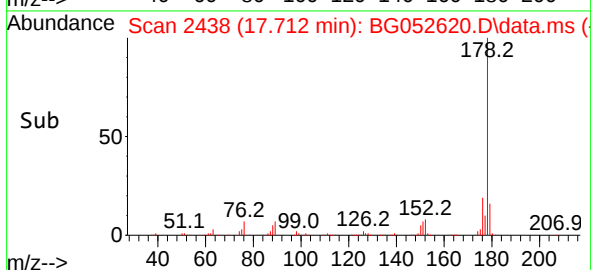
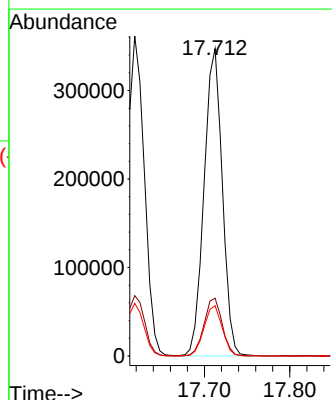
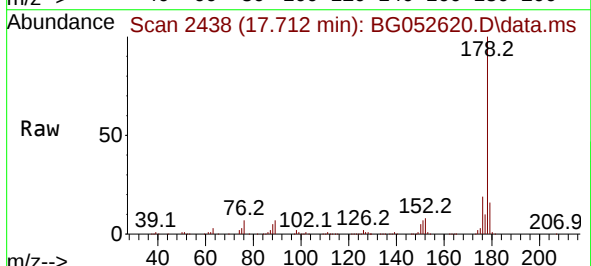
Tgt Ion:178 Resp: 515981

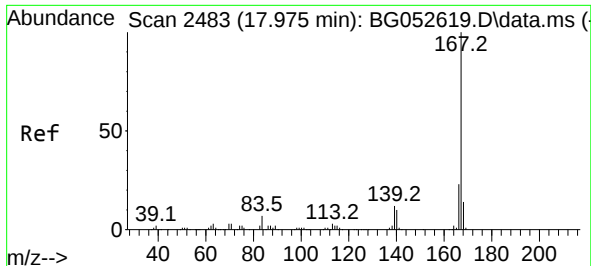
Ion Ratio Lower Upper

178 100

176 18.8 14.7 22.1

179 16.3 13.2 19.8

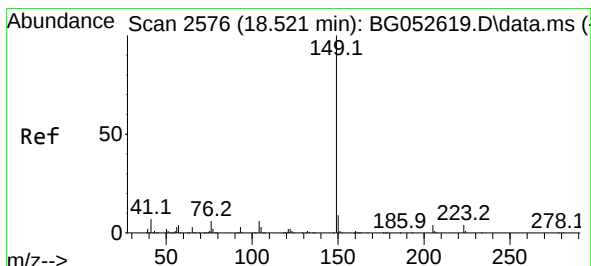
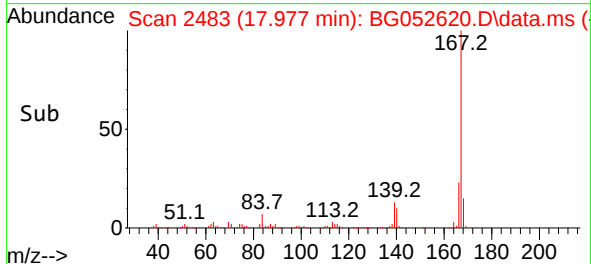
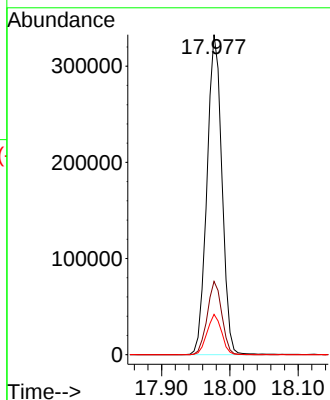
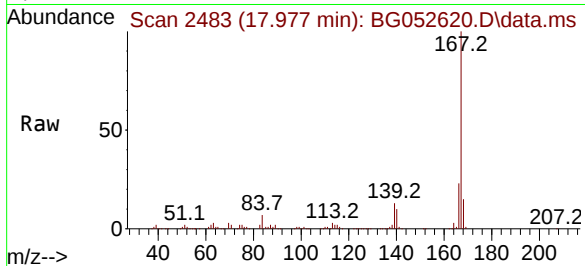




#73
 Carbazole
 Concen: 48.772 ng
 RT: 17.977 min Scan# 2483
 Delta R.T. 0.002 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

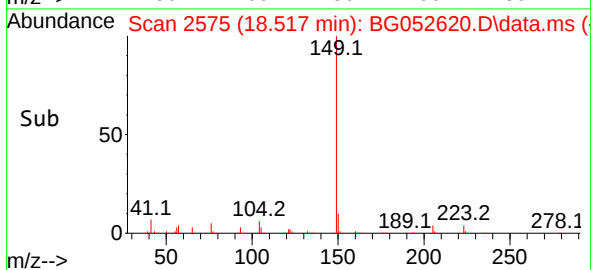
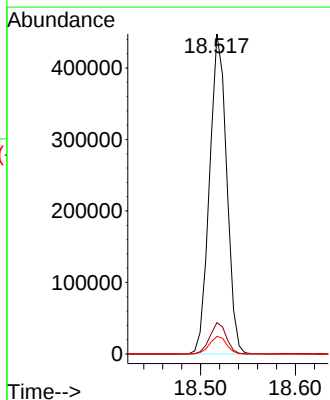
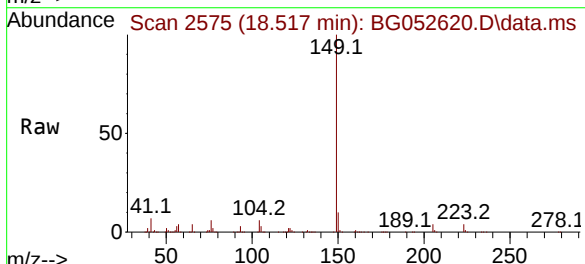
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

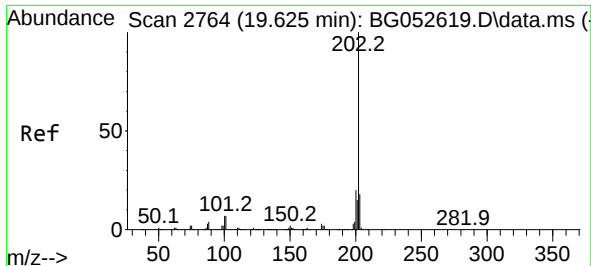
Tgt Ion:167 Resp: 507727
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.5 27.7
 139 12.6 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 48.371 ng
 RT: 18.517 min Scan# 2575
 Delta R.T. -0.004 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

Tgt Ion:149 Resp: 561119
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.0 10.6
 104 5.5 4.6 7.0

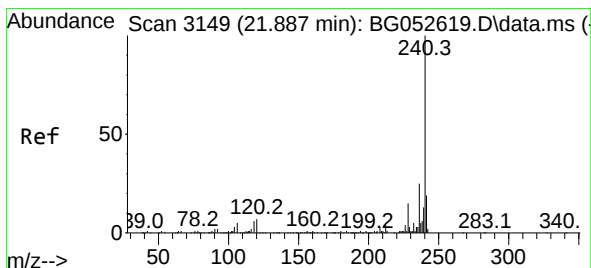
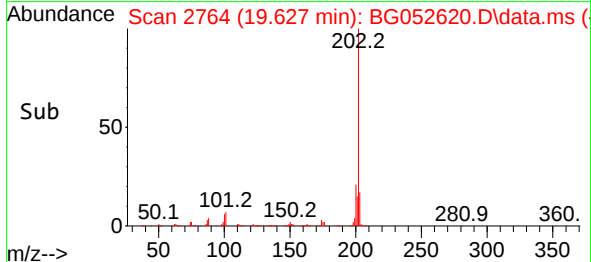
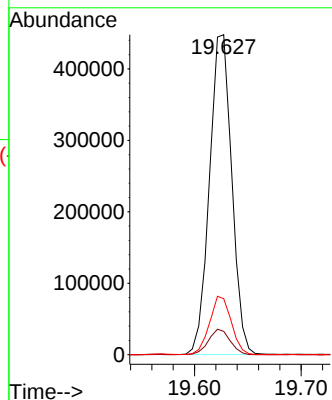
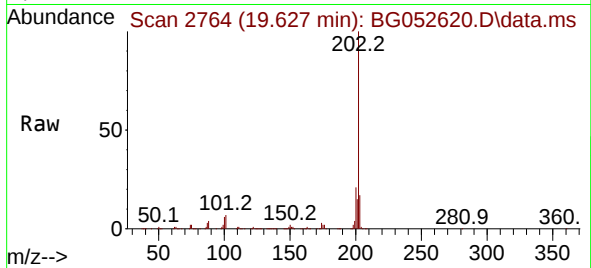




#75
Fluoranthene
Concen: 47.071 ng
RT: 19.627 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

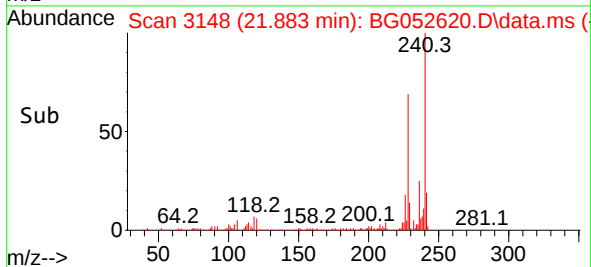
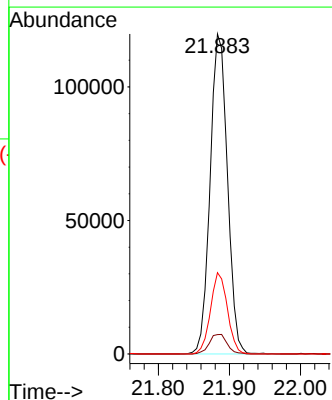
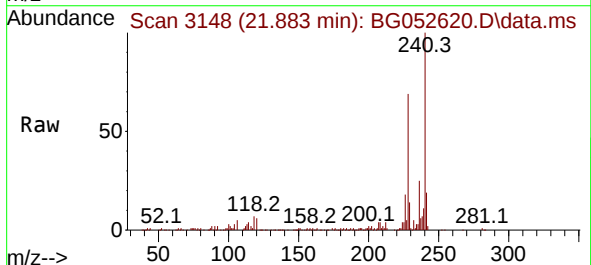
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

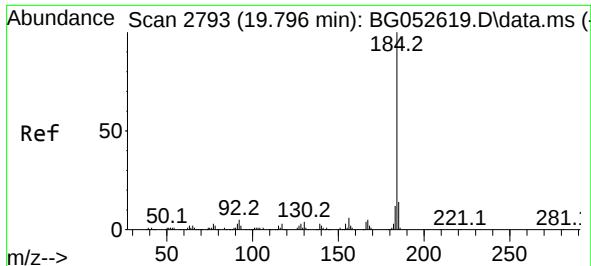
Tgt Ion:202 Resp: 651076
Ion Ratio Lower Upper
202 100
101 7.3 0.0 27.3
203 17.5 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.883 min Scan# 3148
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:240 Resp: 202608
Ion Ratio Lower Upper
240 100
120 6.1 5.4 8.0
236 25.4 19.8 29.6

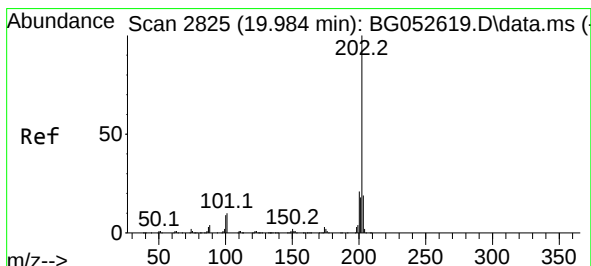
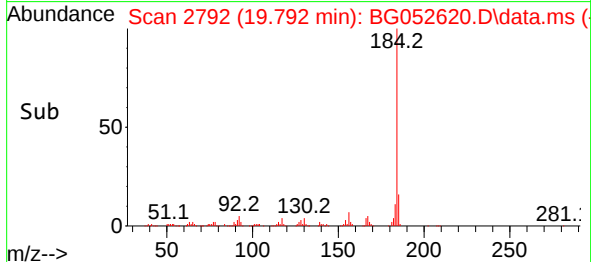
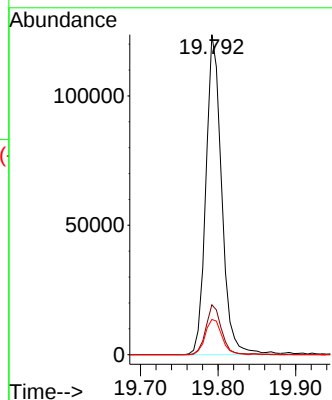
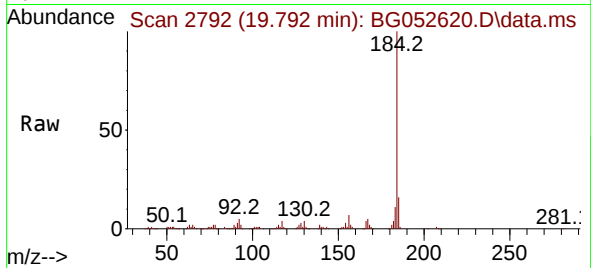




#77
Benzidine
Concen: 40.391 ng
RT: 19.792 min Scan# 2792
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

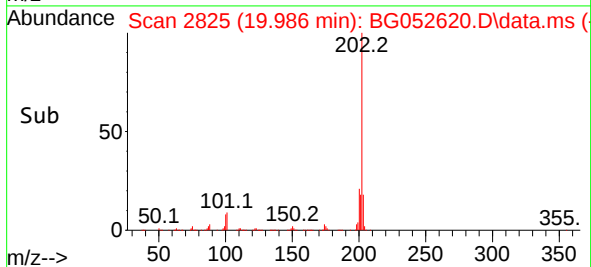
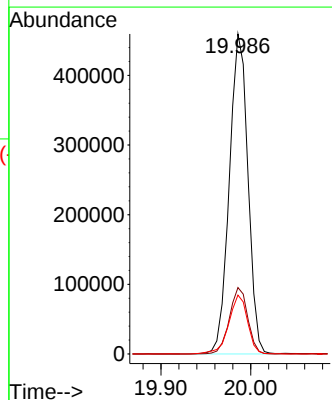
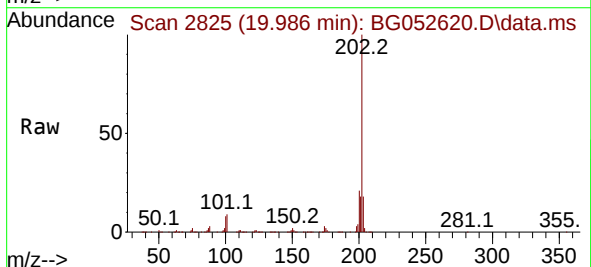
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

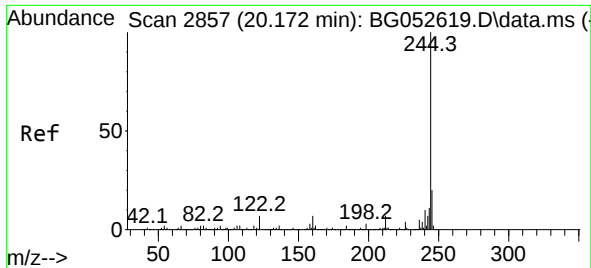
Tgt Ion:184 Resp: 174986
Ion Ratio Lower Upper
184 100
185 15.6 11.5 17.3
183 11.0 9.4 14.2



#78
Pyrene
Concen: 49.492 ng
RT: 19.986 min Scan# 2825
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:202 Resp: 660493
Ion Ratio Lower Upper
202 100
200 20.8 17.0 25.6
203 18.4 15.0 22.6

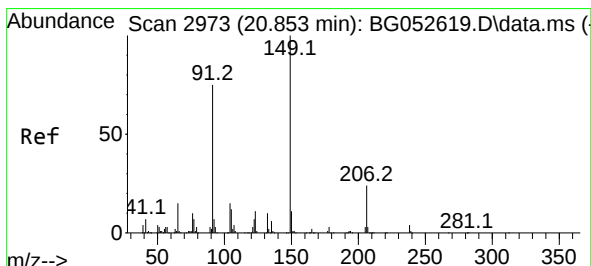
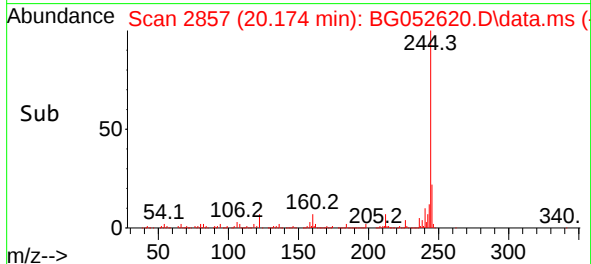
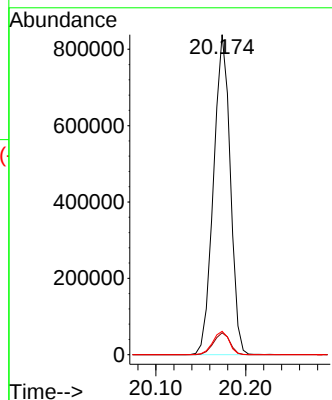
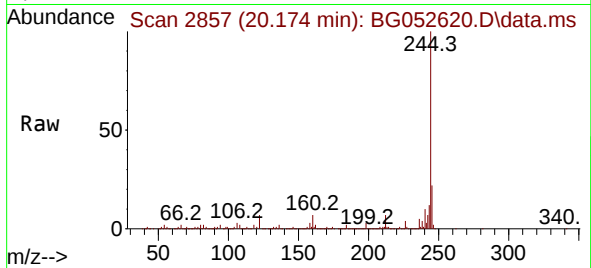




#79
 Terphenyl-d14
 Concen: 95.920 ng
 RT: 20.174 min Scan# 2857
 Delta R.T. 0.002 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

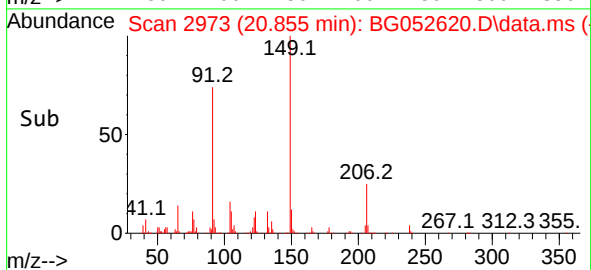
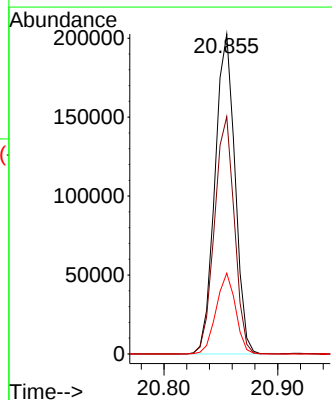
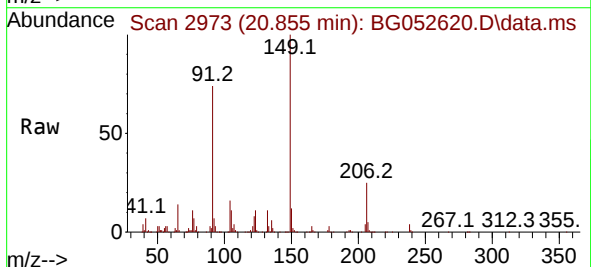
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

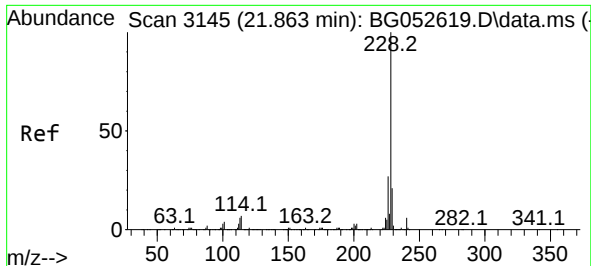
Tgt Ion:244 Resp: 1085238
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.4 8.2
 122 7.3 5.8 8.6



#80
 Butylbenzylphthalate
 Concen: 50.108 ng
 RT: 20.855 min Scan# 2973
 Delta R.T. 0.002 min
 Lab File: BG052620.D
 Acq: 9 Mar 2022 20:20

Tgt Ion:149 Resp: 248190
 Ion Ratio Lower Upper
 149 100
 91 74.2 60.2 90.4
 206 25.3 19.4 29.2

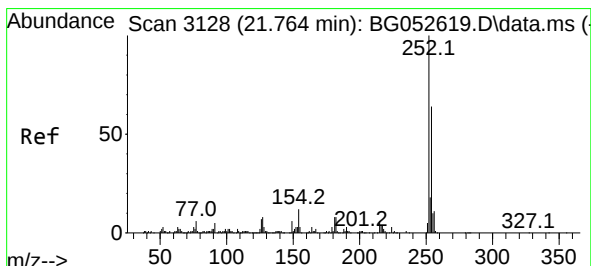
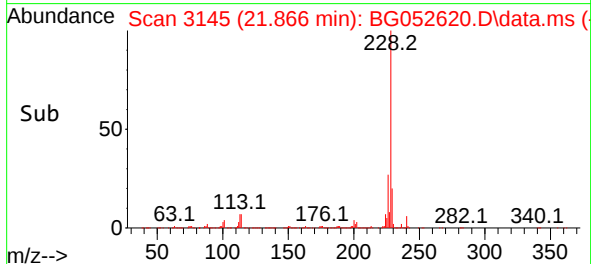
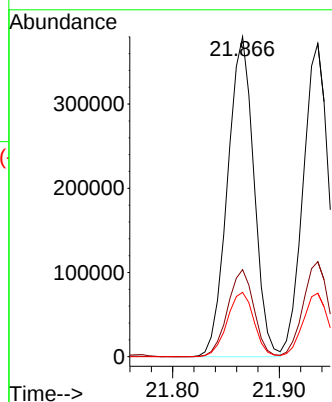
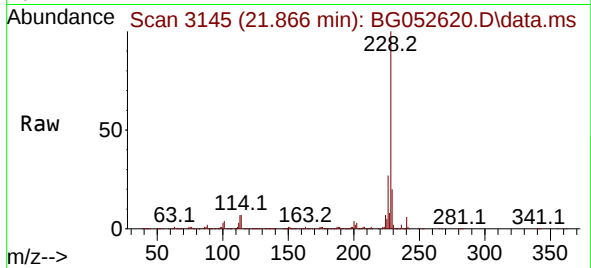




#81
Benzo(a)anthracene
Concen: 48.381 ng
RT: 21.866 min Scan# 3145
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

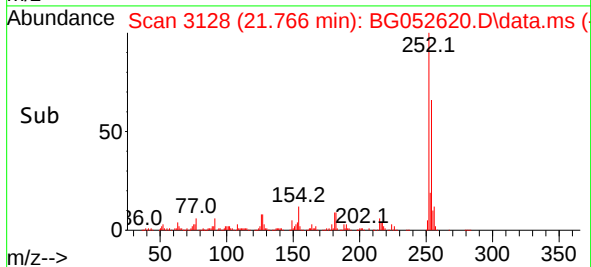
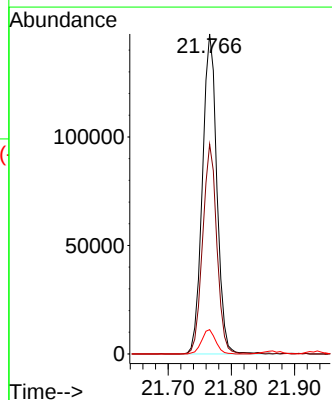
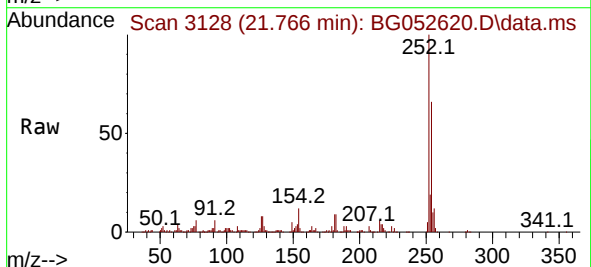
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

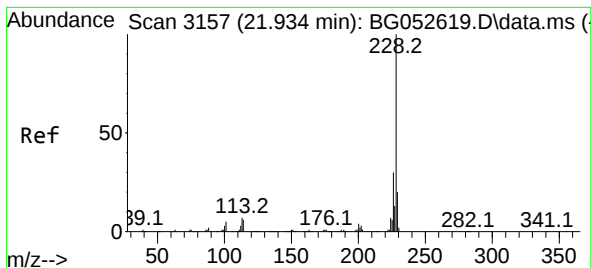
Tgt Ion:228 Resp: 652082
Ion Ratio Lower Upper
228 100
226 27.2 21.4 32.0
229 20.1 16.7 25.1



#82
3,3'-Dichlorobenzidine
Concen: 49.045 ng
RT: 21.766 min Scan# 3128
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:252 Resp: 234242
Ion Ratio Lower Upper
252 100
254 65.6 51.2 76.8
126 7.6 5.8 8.8





#83

Chrysene

Concen: 48.179 ng

RT: 21.936 min Scan# 3157

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

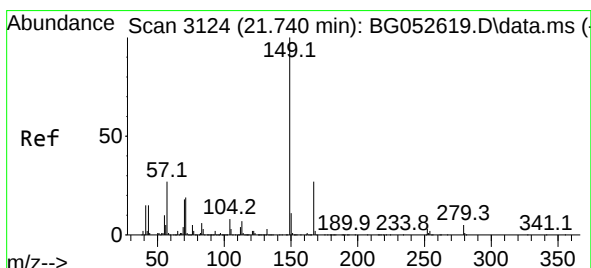
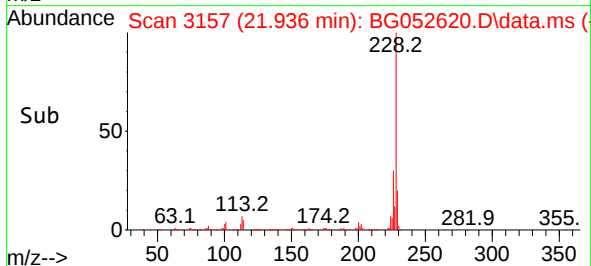
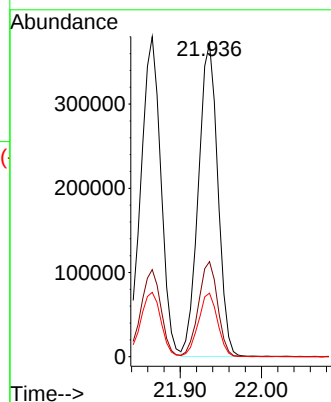
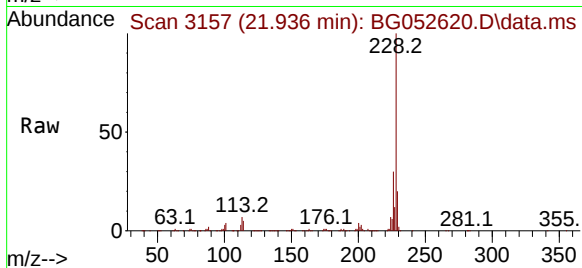
Tgt Ion:228 Resp: 616374

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.4

229 20.3 16.3 24.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 50.187 ng

RT: 21.742 min Scan# 3124

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

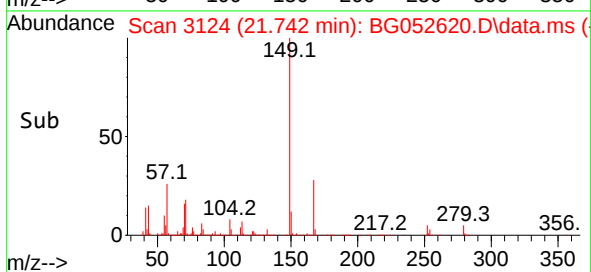
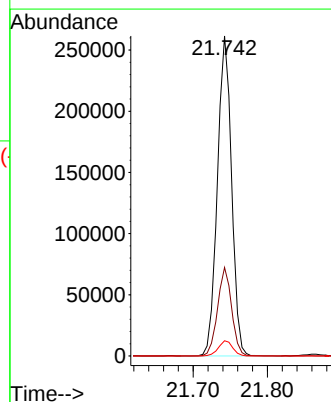
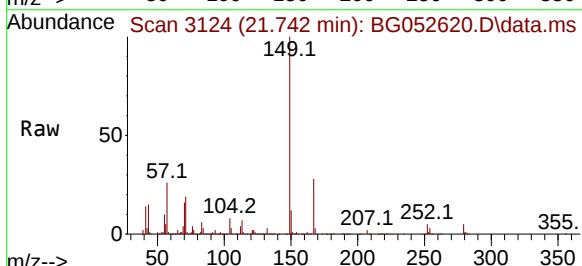
Tgt Ion:149 Resp: 346623

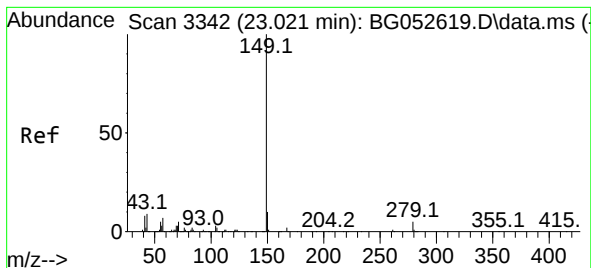
Ion Ratio Lower Upper

149 100

167 27.7 21.4 32.2

279 4.8 3.8 5.8





#85

Di-n-octyl phthalate

Concen: 50.055 ng

RT: 23.017 min Scan# 31

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

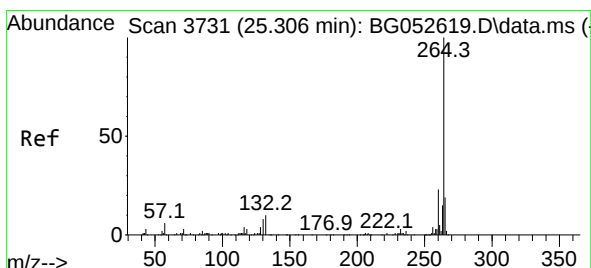
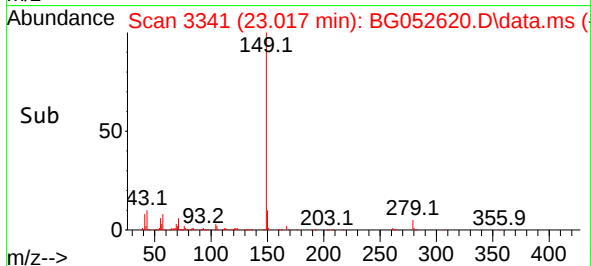
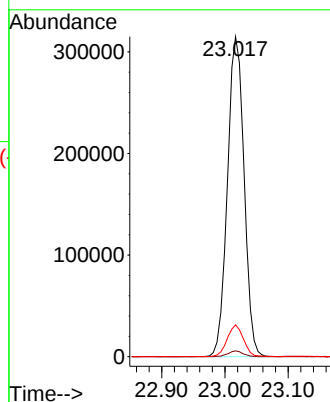
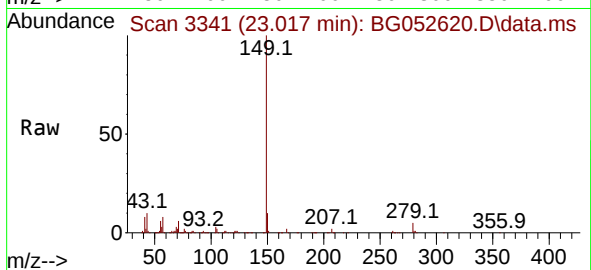
Tgt Ion:149 Resp: 576592

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 9.8 7.6 11.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.308 min Scan# 3731

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

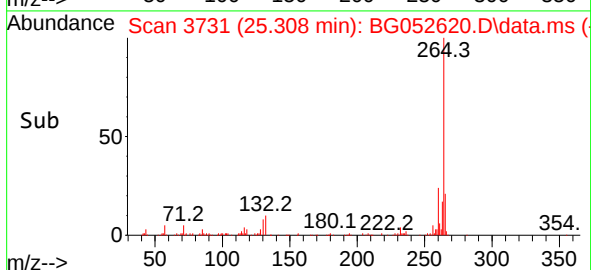
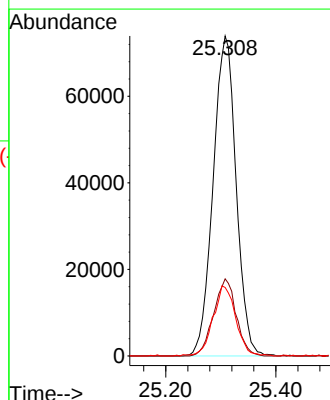
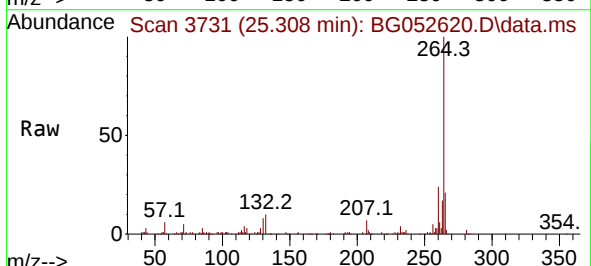
Tgt Ion:264 Resp: 214692

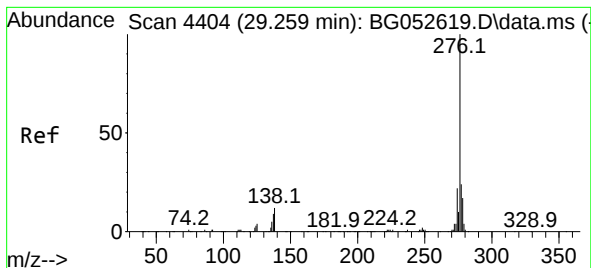
Ion Ratio Lower Upper

264 100

260 24.1 18.2 27.2

265 21.4 15.1 22.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.781 ng

RT: 29.256 min Scan# 4404

Delta R.T. -0.004 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

Instrument :

BNA_G

ClientSampleId :

SSTDICC050

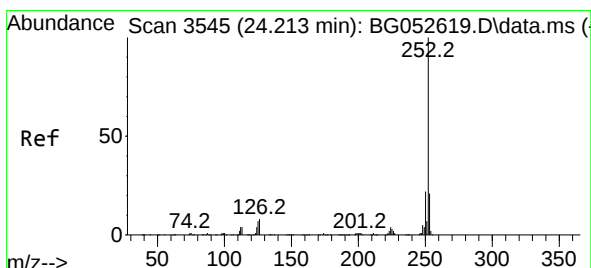
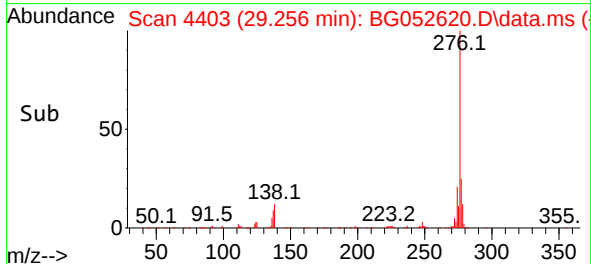
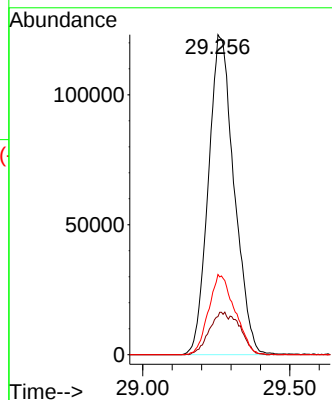
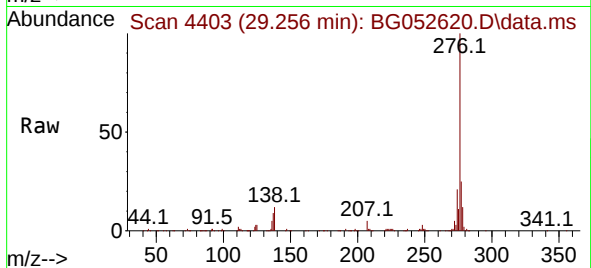
Tgt Ion:276 Resp: 748852

Ion Ratio Lower Upper

276 100

138 0.0 8.7 13.1#

277 25.6 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 48.691 ng

RT: 24.215 min Scan# 3545

Delta R.T. 0.002 min

Lab File: BG052620.D

Acq: 9 Mar 2022 20:20

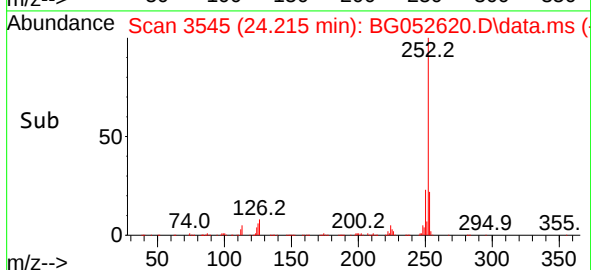
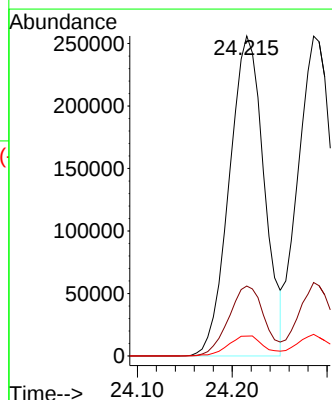
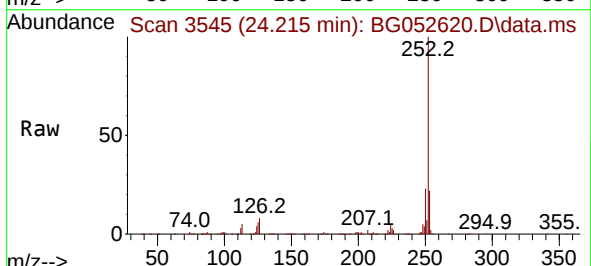
Tgt Ion:252 Resp: 655275

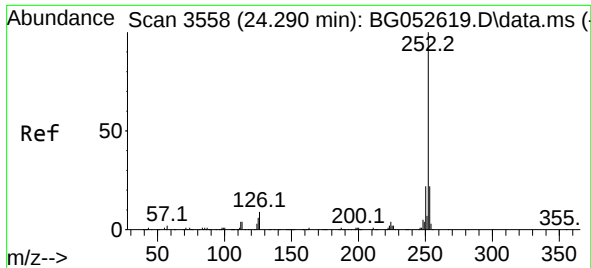
Ion Ratio Lower Upper

252 100

253 21.9 17.2 25.8

125 6.2 5.2 7.8

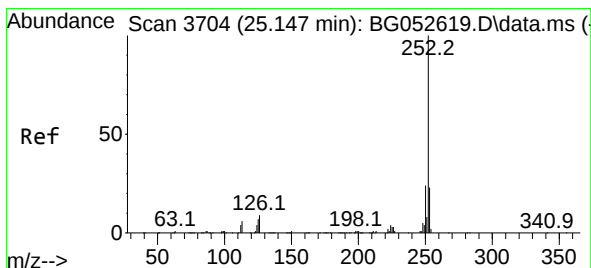
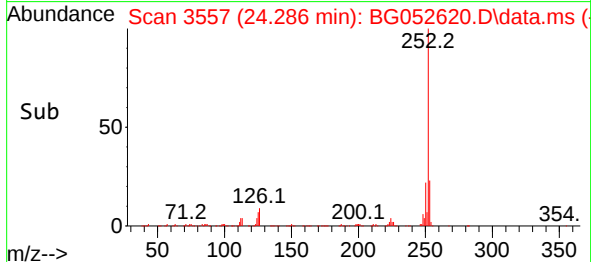
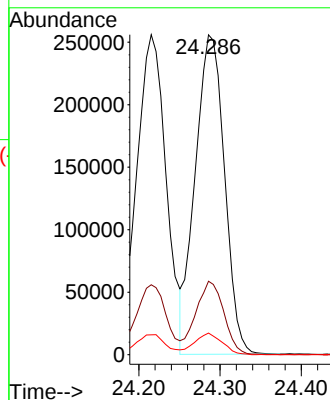
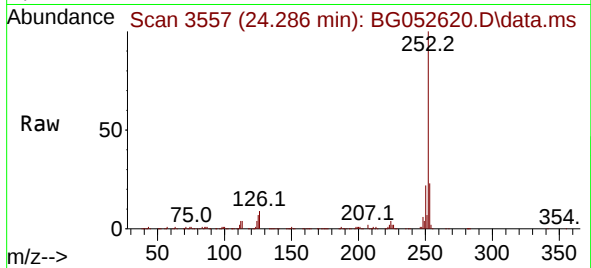




#89
Benzo(k)fluoranthene
Concen: 47.868 ng
RT: 24.286 min Scan# 31
Delta R.T. -0.004 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

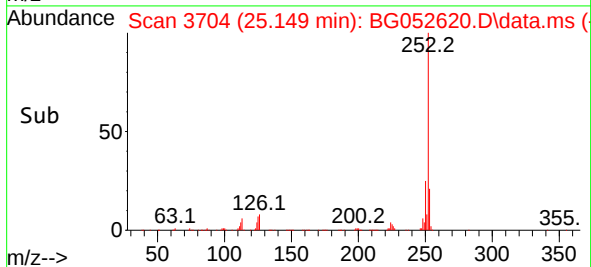
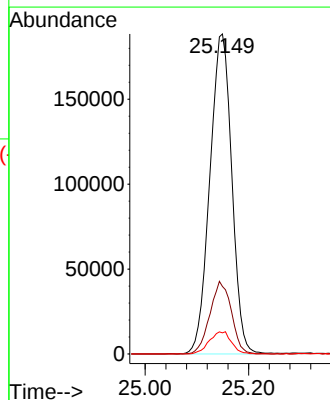
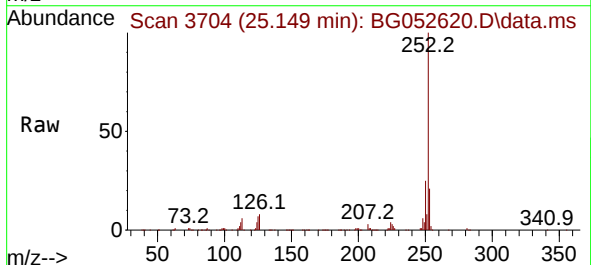
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

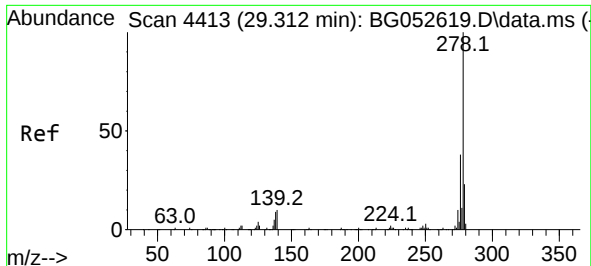
Tgt Ion:252 Resp: 639954
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.0
125 6.8 5.0 7.4



#90
Benzo(a)pyrene
Concen: 49.045 ng
RT: 25.149 min Scan# 3704
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:252 Resp: 555247
Ion Ratio Lower Upper
252 100
253 21.1 18.4 27.6
125 6.6 5.6 8.4

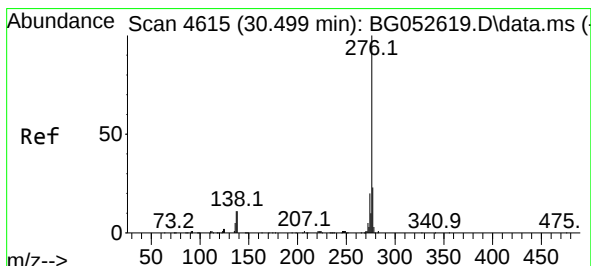
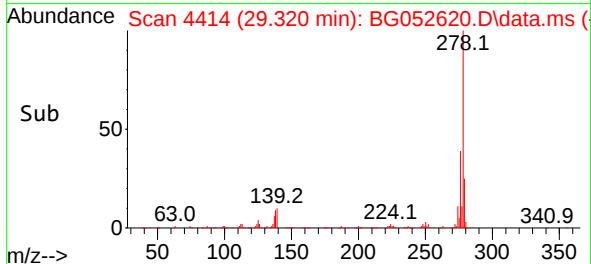
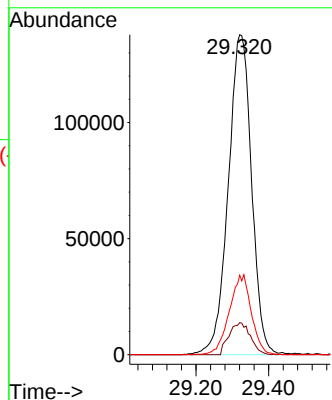
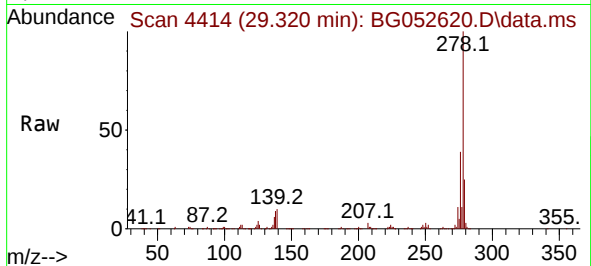




#91
Dibenzo(a,h)anthracene
Concen: 47.590 ng
RT: 29.320 min Scan# 4413
Delta R.T. 0.008 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Instrument :
BNA_G
ClientSampleId :
SSTDICC050

Tgt Ion:278 Resp: 614503
Ion Ratio Lower Upper
278 100
139 10.0 7.8 11.6
279 24.8 18.5 27.7



#92
Benzo(g,h,i)perylene
Concen: 47.621 ng
RT: 30.501 min Scan# 4615
Delta R.T. 0.002 min
Lab File: BG052620.D
Acq: 9 Mar 2022 20:20

Tgt Ion:276 Resp: 606103
Ion Ratio Lower Upper
276 100
277 24.4 18.2 27.2
138 11.7 9.1 13.7

