

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031722\
 Data File : BG052685.D
 Acq On : 17 Mar 2022 9:26
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 17 11:33:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 15 15:56:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.159	152	44829	20.000	ng	0.00
21) Naphthalene-d8	10.967	136	172097	20.000	ng	# 0.00
39) Acenaphthene-d10	14.774	164	127143	20.000	ng	0.00
64) Phenanthrene-d10	17.517	188	294150	20.000	ng	0.00
76) Chrysene-d12	21.805	240	293697	20.000	ng	0.00
86) Perylene-d12	25.130	264	316429	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.710	112	195313	75.875	ng	0.00
7) Phenol-d6	7.296	99	291380	75.083	ng	0.00
23) Nitrobenzene-d5	9.316	82	282727	82.454	ng	0.00
42) 2,4,6-Tribromophenol	16.260	330	118622	69.432	ng	0.00
45) 2-Fluorobiphenyl	13.405	172	662595	76.860	ng	0.00
79) Terphenyl-d14	20.119	244	1245850	75.458	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.601	88	49450	38.403	ng	92
3) Pyridine	4.000	79	136724	41.421	ng	# 88
4) n-Nitrosodimethylamine	3.906	42	55320	37.779	ng	91
6) Aniline	7.472	93	170917	37.561	ng	96
8) 2-Chlorophenol	7.719	128	99910	36.938	ng	93
9) Benzaldehyde	7.284	77	82695	38.312	ng	92
10) Phenol	7.325	94	143575	37.479	ng	95
11) bis(2-Chloroethyl)ether	7.566	93	111489	38.538	ng	94
12) 1,3-Dichlorobenzene	8.042	146	121445	37.292	ng	96
13) 1,4-Dichlorobenzene	8.189	146	123743	37.818	ng	98
14) 1,2-Dichlorobenzene	8.512	146	112605	36.388	ng	97
15) Benzyl Alcohol	8.382	79	121153	37.077	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.676	45	187934	37.303	ng	96
17) 2-Methylphenol	8.582	107	95590	37.430	ng	97
18) Hexachloroethane	9.252	117	44194	36.813	ng	98
19) n-Nitroso-di-n-propyla...	8.958	70	100108	36.422	ng	96
20) 3+4-Methylphenols	8.911	107	130040	36.385	ng	91
22) Acetophenone	8.976	105	171207	38.442	ng	# 95
24) Nitrobenzene	9.358	77	139598	40.689	ng	90
25) Isophorone	9.886	82	260781	39.278	ng	98
26) 2-Nitrophenol	10.068	139	47656	39.999	ng	97
27) 2,4-Dimethylphenol	10.121	122	91527	37.550	ng	88
28) bis(2-Chloroethoxy)met...	10.362	93	154102	39.254	ng	98
29) 2,4-Dichlorophenol	10.603	162	109780	40.026	ng	95
30) 1,2,4-Trichlorobenzene	10.826	180	127321	39.351	ng	98
31) Naphthalene	11.020	128	351857	39.537	ng	99
32) Benzoic acid	10.250	122	61760	35.762	ng	87
33) 4-Chloroaniline	11.114	127	149257	39.571	ng	98
34) Hexachlorobutadiene	11.314	225	92128	39.714	ng	98
35) Caprolactam	11.895	113	31321	41.822	ng	# 91
36) 4-Chloro-3-methylphenol	12.224	107	121340	38.098	ng	99
37) 2-Methylnaphthalene	12.612	142	255621	39.222	ng	95
38) 1-Methylnaphthalene	12.829	142	248592	39.082	ng	97
40) 1,2,4,5-Tetrachloroben...	12.982	216	152400	38.366	ng	99
41) Hexachlorocyclopentadiene	12.964	237	88885	37.751	ng	99
43) 2,4,6-Trichlorophenol	13.211	196	97406	38.292	ng	95

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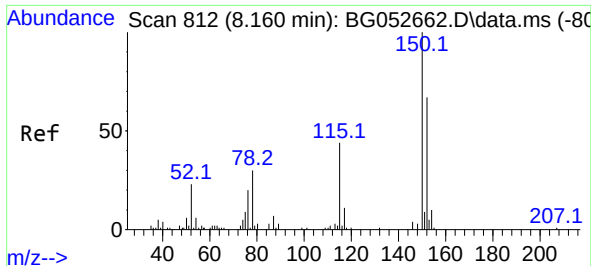
Quant Time: Mar 17 11:33:20 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.276	196	105001	40.667	ng	96
46) 1,1'-Biphenyl	13.611	154	340759	38.324	ng	98
47) 2-Chloronaphthalene	13.658	162	266941	38.122	ng	97
48) 2-Nitroaniline	13.840	65	79029	41.268	ng	94
49) Acenaphthylene	14.498	152	427591	38.307	ng	97
50) Dimethylphthalate	14.222	163	358025	37.889	ng	100
51) 2,6-Dinitrotoluene	14.333	165	66906	41.937	ng	# 83
52) Acenaphthene	14.838	154	277182	38.761	ng	98
53) 3-Nitroaniline	14.662	138	76994	41.242	ng	95
54) 2,4-Dinitrophenol	14.862	184	34727	39.932	ng	# 64
55) Dibenzofuran	15.173	168	447792	38.345	ng	98
56) 4-Nitrophenol	14.956	139	60886	39.982	ng	90
57) 2,4-Dinitrotoluene	15.120	165	92926	41.979	ng	89
58) Fluorene	15.819	166	351706	36.947	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.391	232	105688	38.296	ng	98
60) Diethylphthalate	15.584	149	374259	37.521	ng	100
61) 4-Chlorophenyl-phenyle...	15.808	204	192393	36.648	ng	98
62) 4-Nitroaniline	15.825	138	77769	39.424	ng	87
63) Azobenzene	16.101	77	399585	37.481	ng	97
65) 4,6-Dinitro-2-methylph...	15.884	198	52976	40.397	ng	92
66) n-Nitrosodiphenylamine	16.019	169	315291	38.073	ng	97
67) 4-Bromophenyl-phenylether	16.701	248	124725	35.170	ng	94
68) Hexachlorobenzene	16.824	284	144674	37.954	ng	# 91
69) Atrazine	16.965	200	121518	39.795	ng	95
70) Pentachlorophenol	17.159	266	90799	38.395	ng	95
71) Phenanthrene	17.558	178	605981	38.509	ng	98
72) Anthracene	17.652	178	596512	38.346	ng	99
73) Carbazole	17.911	167	585402	37.996	ng	99
74) Di-n-butylphthalate	18.475	149	651891	38.731	ng	99
75) Fluoranthene	19.561	202	774247	38.760	ng	97
77) Benzidine	19.732	184	295768	39.045	ng	98
78) Pyrene	19.926	202	782810	38.424	ng	98
80) Butylbenzylphthalate	20.807	149	269313	37.266	ng	98
81) Benzo(a)anthracene	21.788	228	760513	38.671	ng	97
82) 3,3'-Dichlorobenzidine	21.694	252	267060	38.454	ng	99
83) Chrysene	21.852	228	703357	38.043	ng	99
84) Bis(2-ethylhexyl)phtha...	21.694	149	375985	38.256	ng	99
85) Di-n-octyl phthalate	22.951	149	631744	38.612	ng	97
87) Indeno(1,2,3-cd)pyrene	28.937	276	862090	39.803	ng	# 95
88) Benzo(b)fluoranthene	24.073	252	746097	37.975	ng	98
89) Benzo(k)fluoranthene	24.143	252	731495	37.842	ng	98
90) Benzo(a)pyrene	24.972	252	636751	38.287	ng	99
91) Dibenzo(a,h)anthracene	29.007	278	696222	39.011	ng	98
92) Benzo(g,h,i)perylene	30.118	276	703919	39.864	ng	98

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

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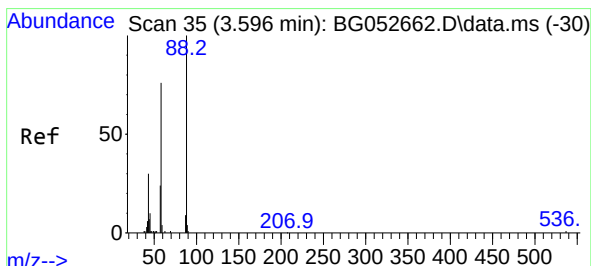
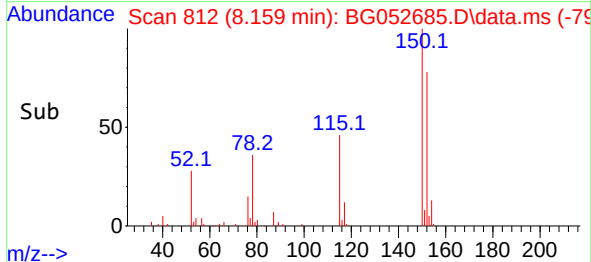
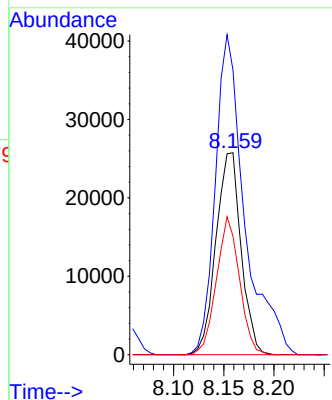
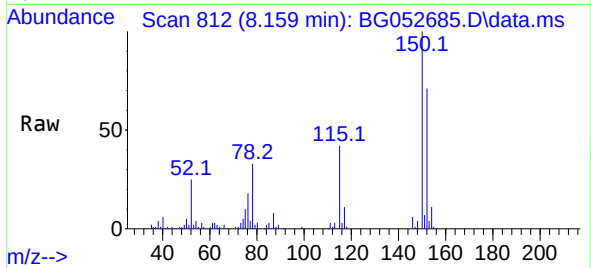




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.159 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

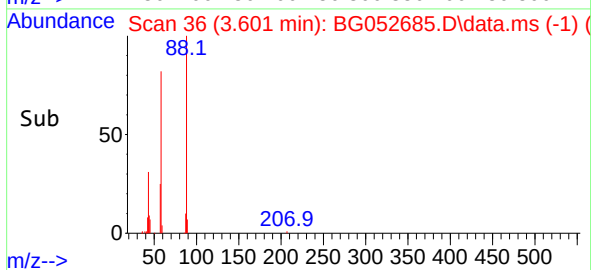
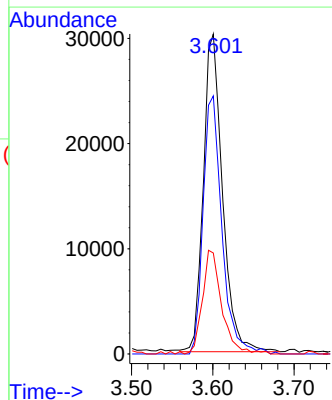
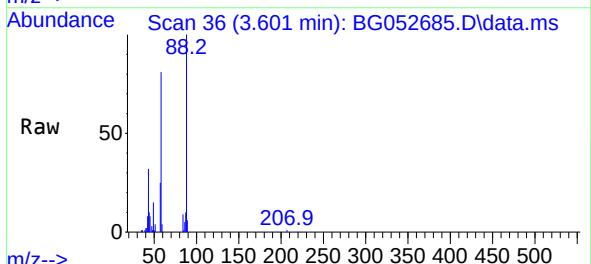
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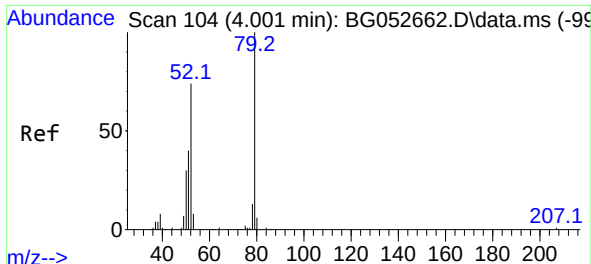
Tgt Ion:152 Resp: 44829
Ion Ratio Lower Upper
152 100
150 140.9 114.6 172.0
115 58.6 45.9 68.9



#2
1,4-Dioxane
Concen: 38.403 ng
RT: 3.601 min Scan# 36
Delta R.T. 0.005 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 88 Resp: 49450
Ion Ratio Lower Upper
88 100
58 80.0 58.2 87.2
43 33.0 23.4 35.0

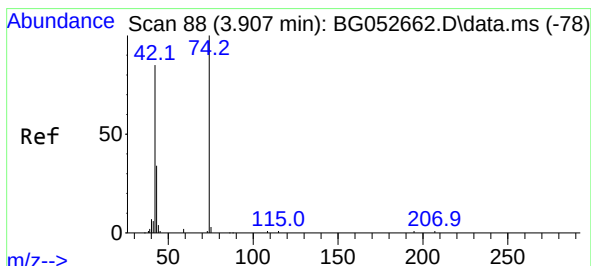
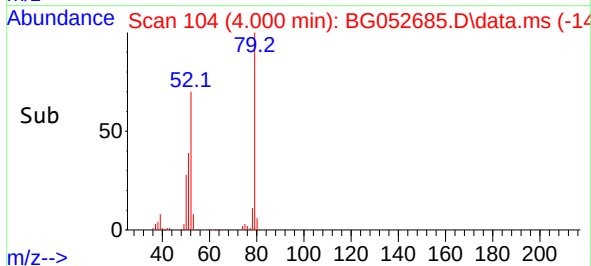
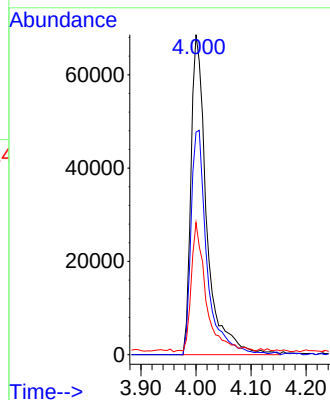
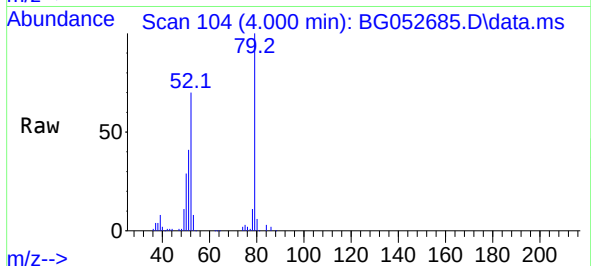




#3
Pyridine
Concen: 41.421 ng
RT: 4.000 min Scan# 104
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

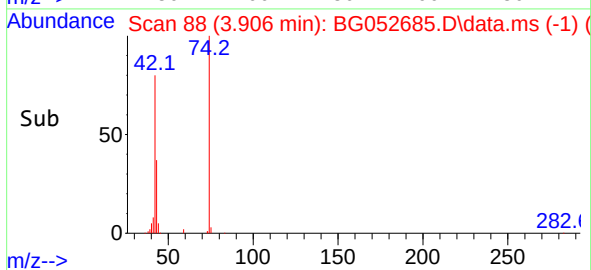
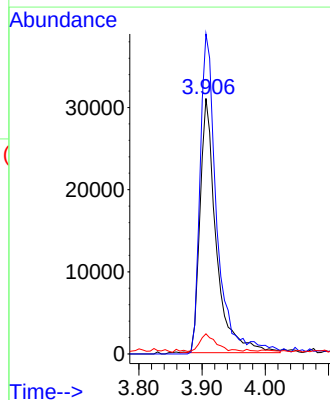
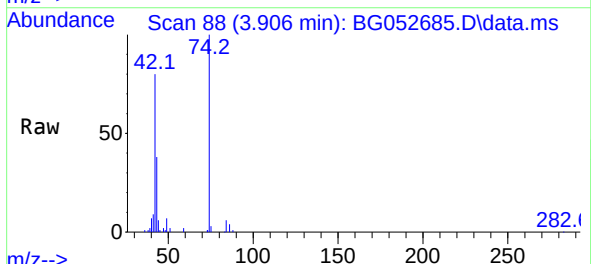
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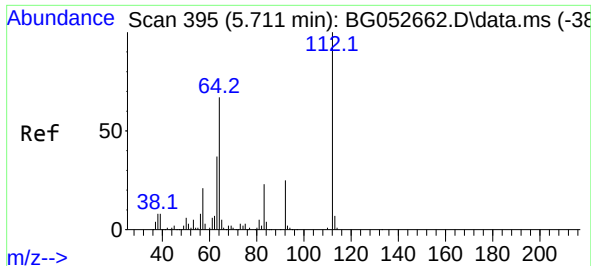
Tgt Ion: 79 Resp: 136724
Ion Ratio Lower Upper
79 100
52 69.5 50.9 76.3
51 41.3 24.4 36.6#



#4
n-Nitrosodimethylamine
Concen: 37.779 ng
RT: 3.906 min Scan# 88
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 42 Resp: 55320
Ion Ratio Lower Upper
42 100
74 125.3 108.9 163.3
44 7.9 5.7 8.5

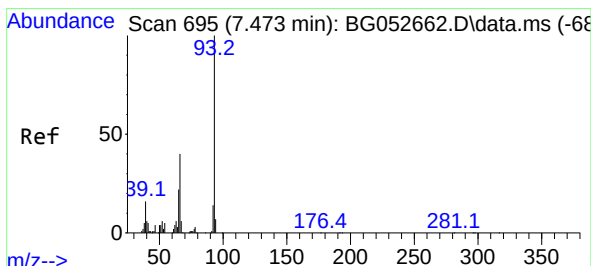
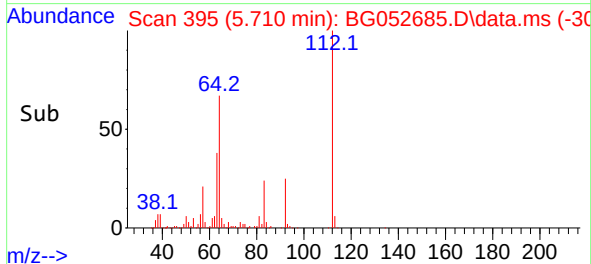
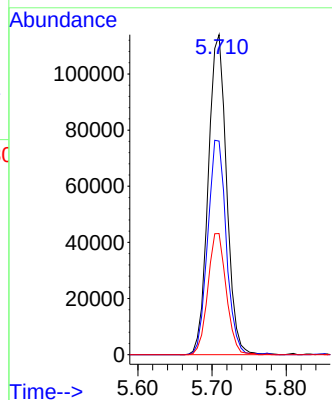
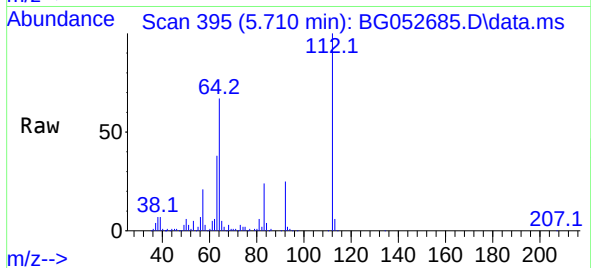




#5
2-Fluorophenol
Concen: 75.875 ng
RT: 5.710 min Scan# 395
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

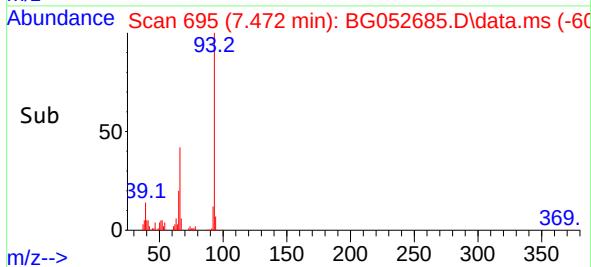
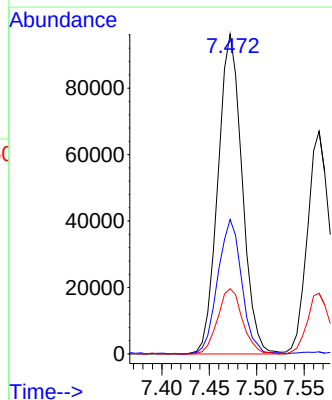
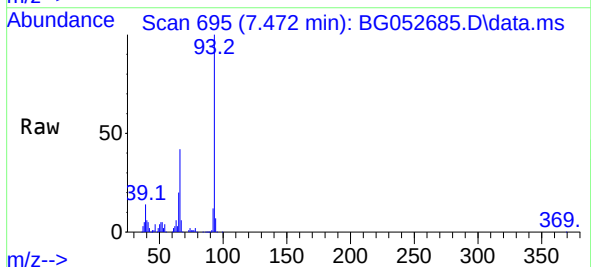
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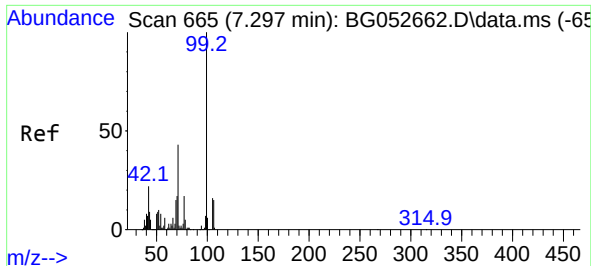
Tgt Ion:112 Resp: 195313
Ion Ratio Lower Upper
112 100
64 66.7 48.0 72.0
63 37.9 26.5 39.7



#6
Aniline
Concen: 37.561 ng
RT: 7.472 min Scan# 695
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 93 Resp: 170917
Ion Ratio Lower Upper
93 100
66 42.1 31.3 46.9
65 20.4 16.7 25.1

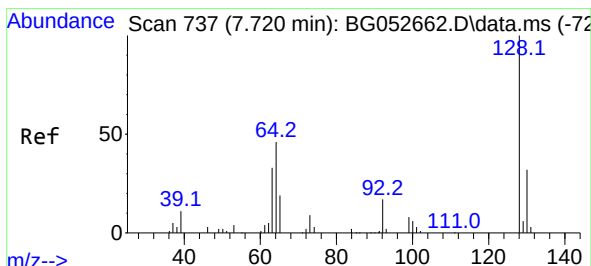
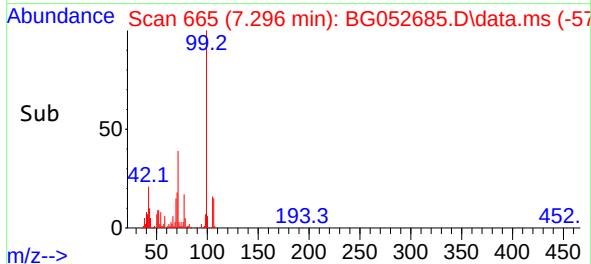
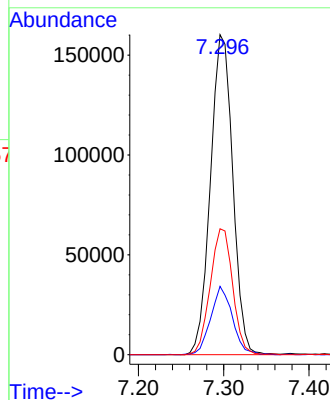
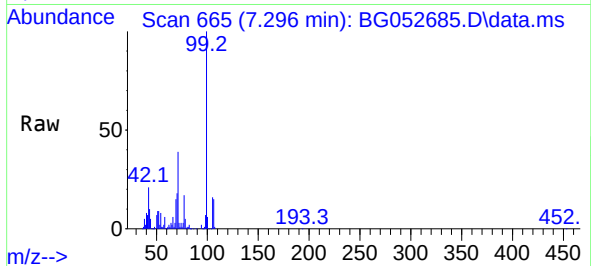




#7
Phenol-d6
Concen: 75.083 ng
RT: 7.296 min Scan# 665
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

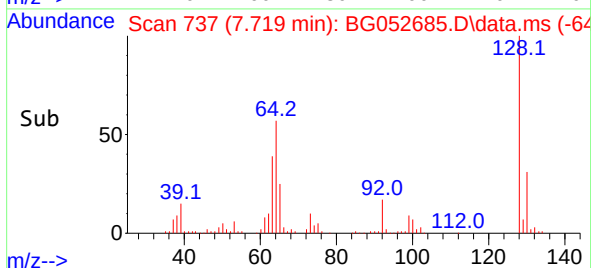
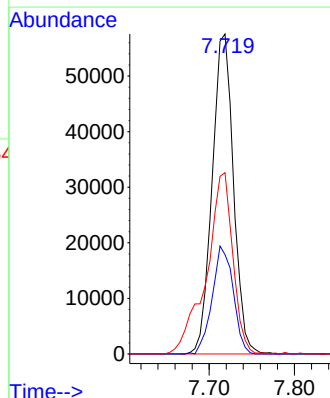
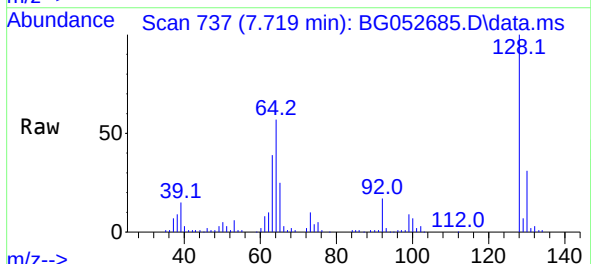
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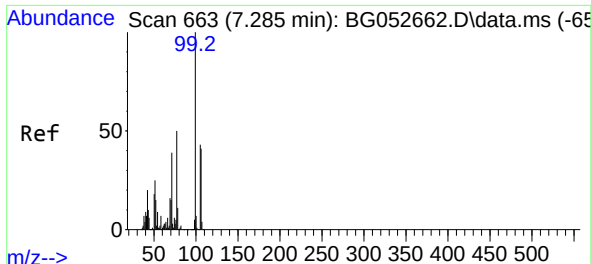
Tgt Ion: 99 Resp: 291380
Ion Ratio Lower Upper
99 100
42 21.4 14.7 22.1
71 39.4 29.2 43.8



#8
2-Chlorophenol
Concen: 36.938 ng
RT: 7.719 min Scan# 737
Delta R.T. -0.001 min
Lab File: BG052685.D
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Tgt Ion: 128 Resp: 99910
Ion Ratio Lower Upper
128 100
130 31.1 13.4 53.4
64 56.6 30.9 70.9

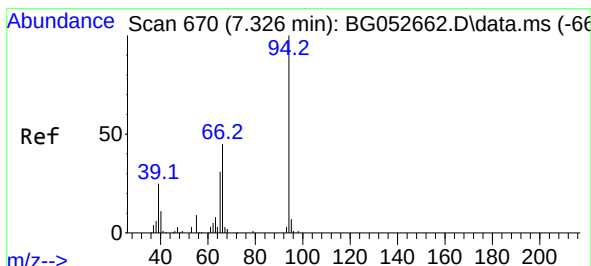
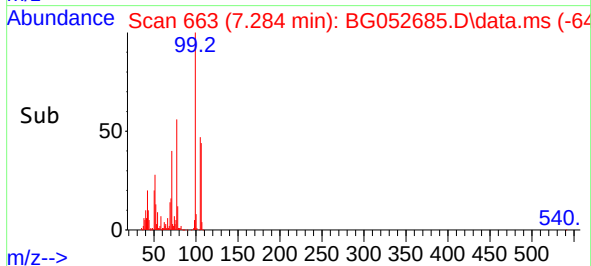
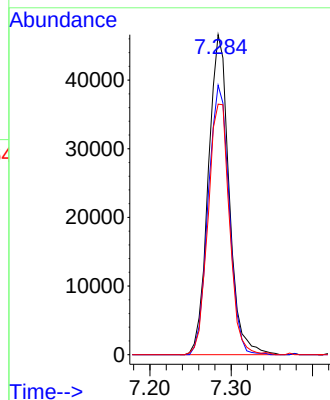
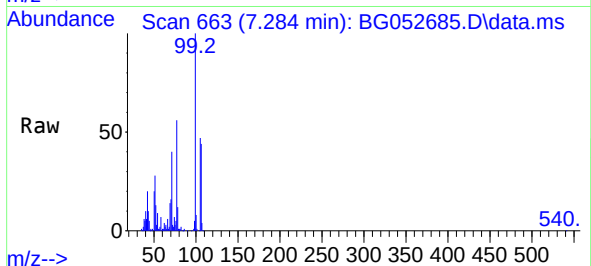




#9
Benzaldehyde
Concen: 38.312 ng
RT: 7.284 min Scan# 60
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

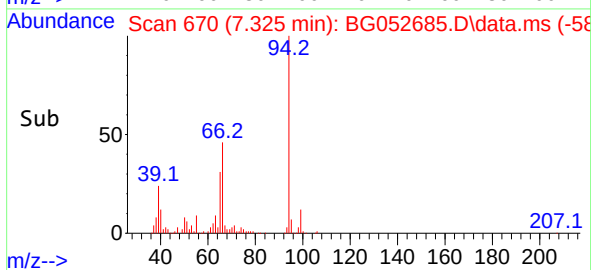
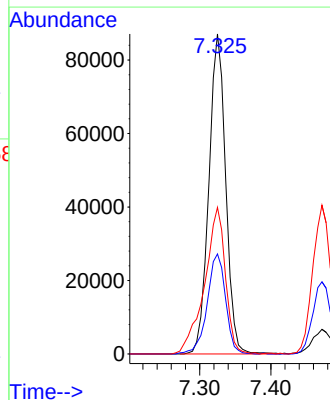
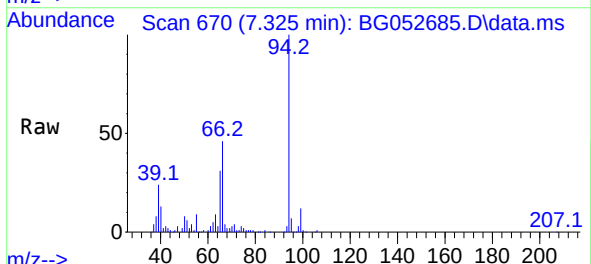
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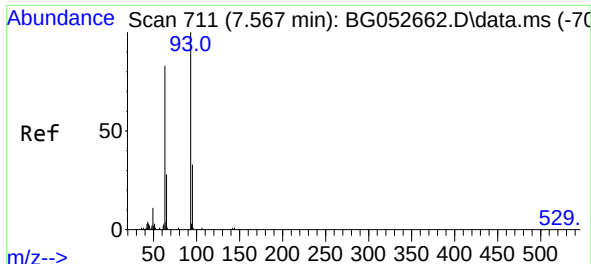
Tgt Ion: 77 Resp: 82695
Ion Ratio Lower Upper
77 100
105 84.2 70.6 110.6
106 78.3 67.6 107.6



#10
Phenol
Concen: 37.479 ng
RT: 7.325 min Scan# 670
Delta R.T. -0.001 min
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Tgt Ion: 94 Resp: 143575
Ion Ratio Lower Upper
94 100
65 31.2 11.1 51.1
66 45.8 20.0 60.0

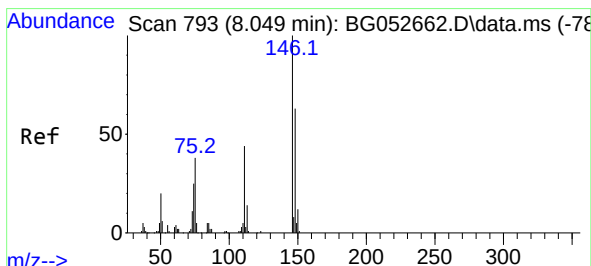
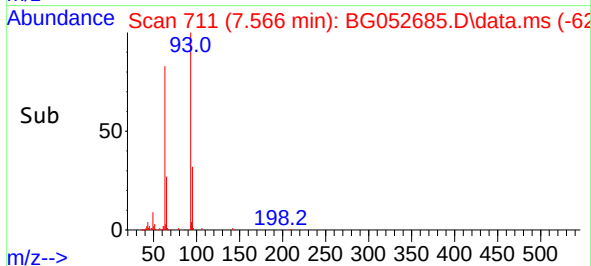
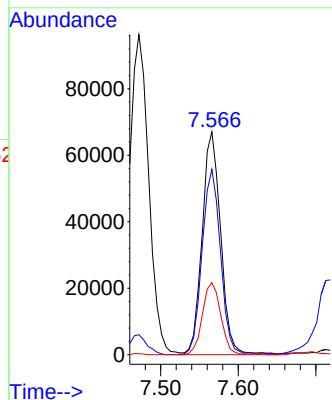
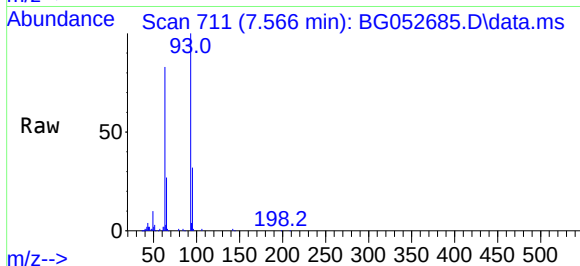




#11
bis(2-Chloroethyl)ether
Concen: 38.538 ng
RT: 7.566 min Scan# 711
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

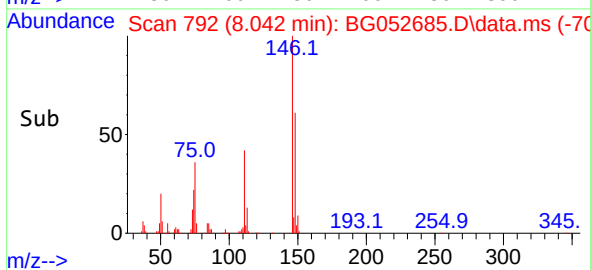
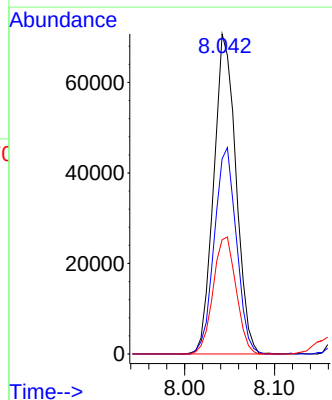
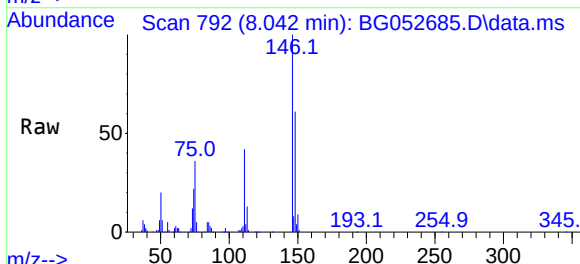
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

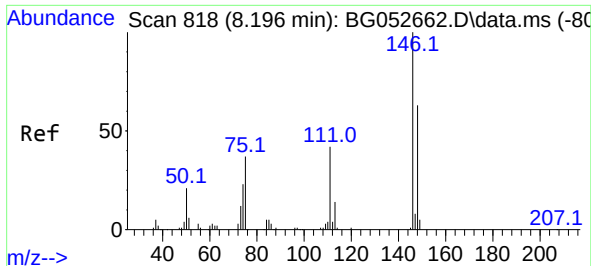
Tgt Ion: 93 Resp: 111489
Ion Ratio Lower Upper
93 100
63 83.2 56.9 96.9
95 32.3 14.5 54.5



#12
1,3-Dichlorobenzene
Concen: 37.292 ng
RT: 8.042 min Scan# 792
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:146 Resp: 121445
Ion Ratio Lower Upper
146 100
148 61.0 50.6 76.0
75 35.7 25.9 38.9





#13

1,4-Dichlorobenzene

Concen: 37.818 ng

RT: 8.189 min Scan# 81

Delta R.T. -0.007 min

Lab File: BG052685.D

Acq: 17 Mar 2022 9:26

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

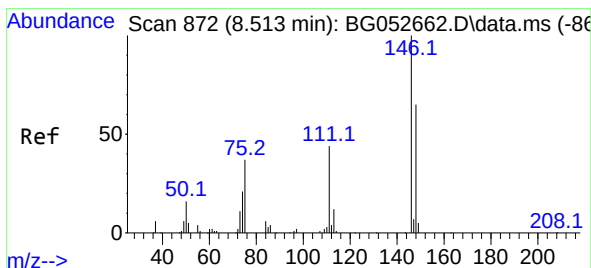
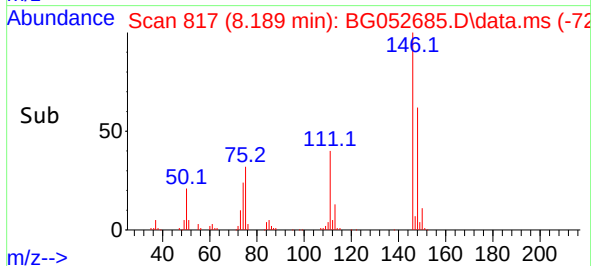
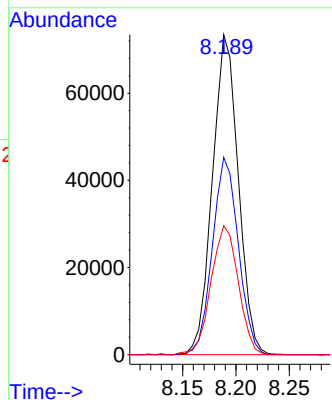
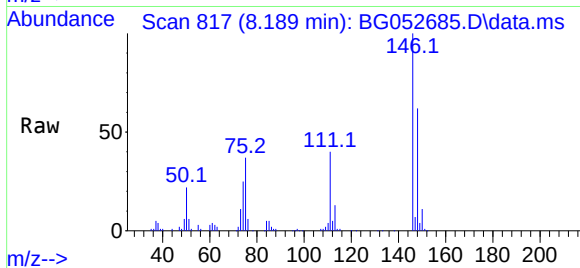
Tgt Ion:146 Resp: 123743

Ion Ratio Lower Upper

146 100

148 61.7 50.0 75.0

111 40.3 31.0 46.4



#14

1,2-Dichlorobenzene

Concen: 36.388 ng

RT: 8.512 min Scan# 872

Delta R.T. -0.001 min

Lab File: BG052685.D

Acq: 17 Mar 2022 9:26

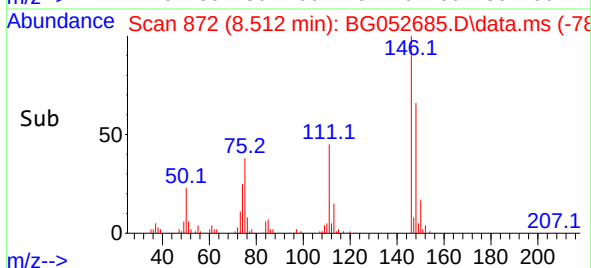
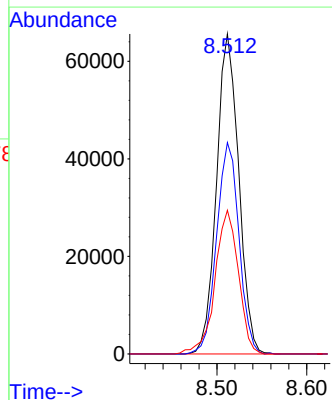
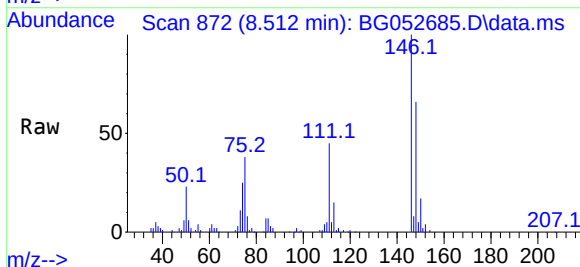
Tgt Ion:146 Resp: 112605

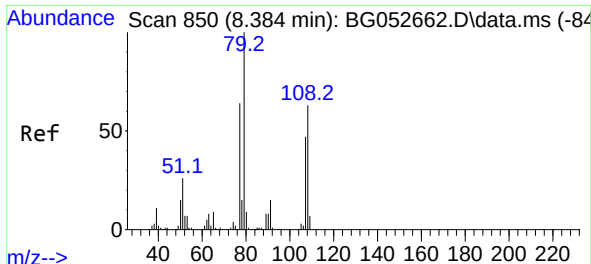
Ion Ratio Lower Upper

146 100

148 66.1 51.0 76.6

111 44.9 34.7 52.1

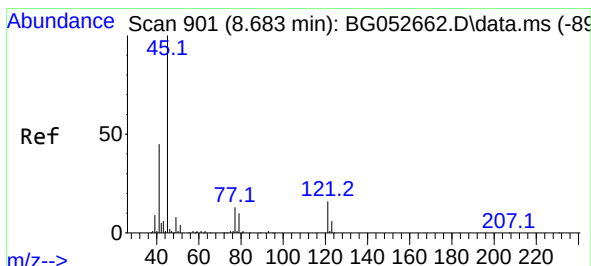
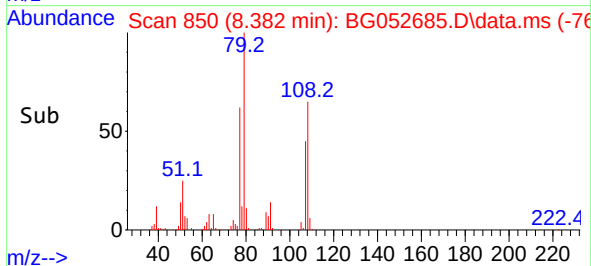
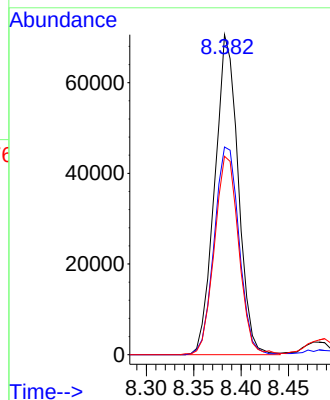
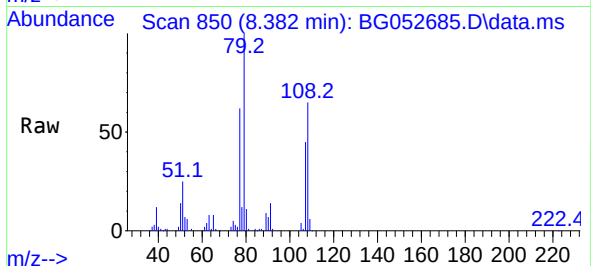




#15
Benzyl Alcohol
Concen: 37.077 ng
RT: 8.382 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

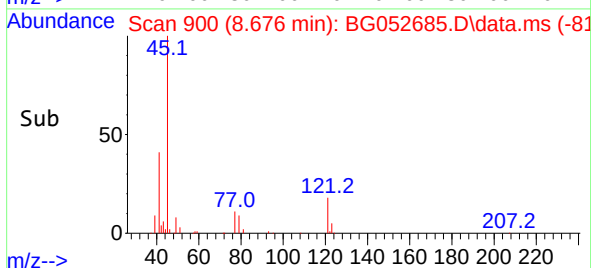
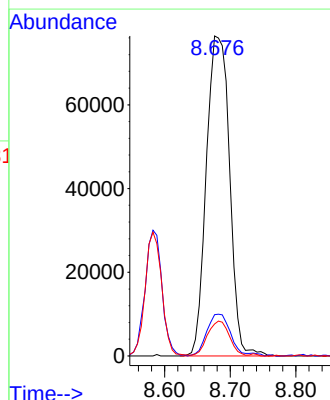
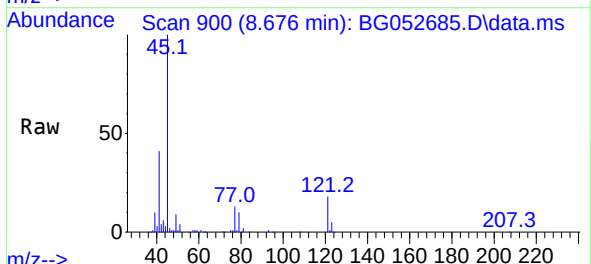
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

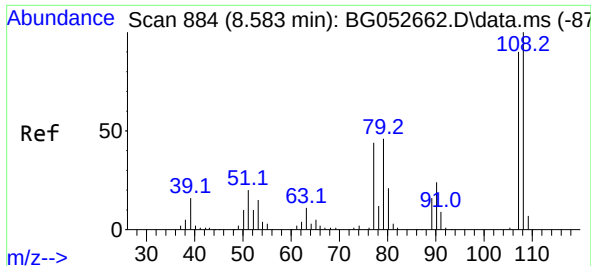
Tgt Ion: 79 Resp: 121153
Ion Ratio Lower Upper
79 100
108 64.9 55.1 82.7
77 62.0 52.4 78.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.303 ng
RT: 8.676 min Scan# 900
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 45 Resp: 187934
Ion Ratio Lower Upper
45 100
77 12.9 0.0 34.9
79 10.0 0.0 30.7

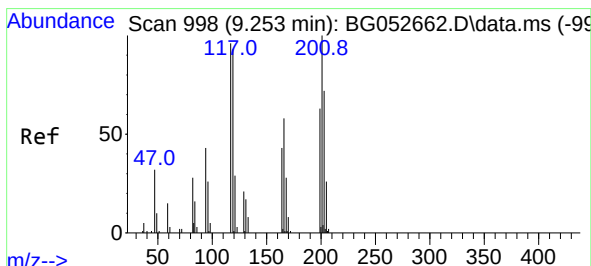
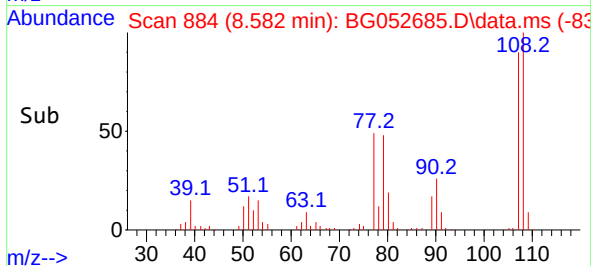
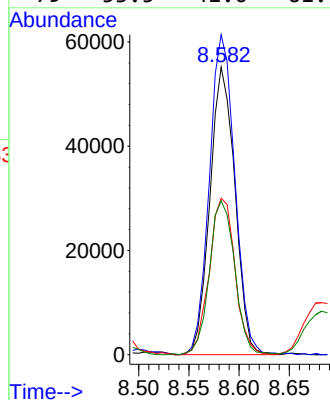
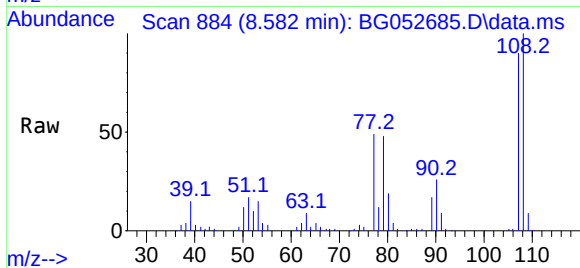




#17
2-Methylphenol
Concen: 37.430 ng
RT: 8.582 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

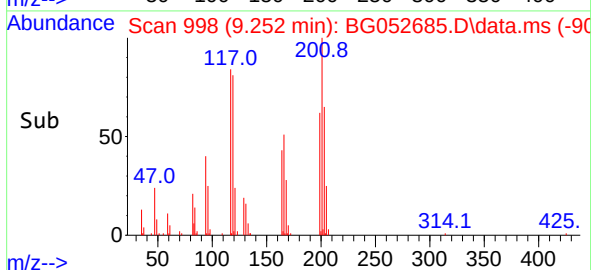
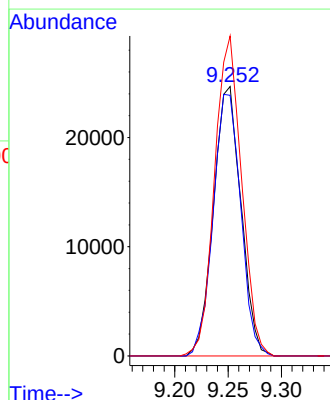
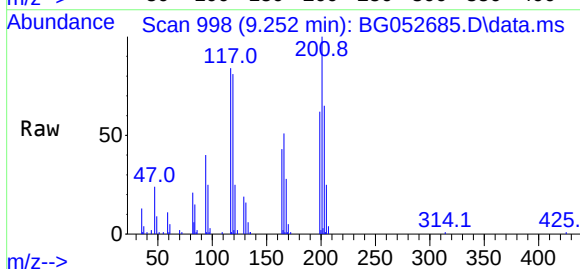
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

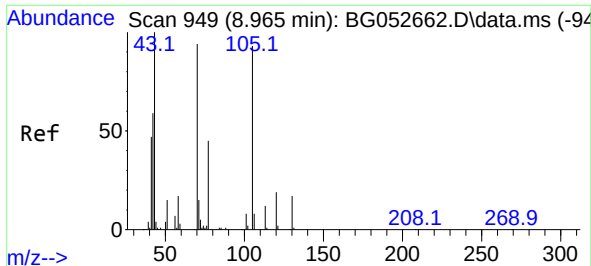
Tgt Ion:	107	Resp:	95590
Ion	Ratio	Lower	Upper
107	100		
108	111.3	91.5	137.3
77	54.4	42.5	63.7
79	53.5	41.0	61.4



#18
Hexachloroethane
Concen: 36.813 ng
RT: 9.252 min Scan# 998
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:	117	Resp:	44194
Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.1	112.7
201	118.8	96.6	145.0

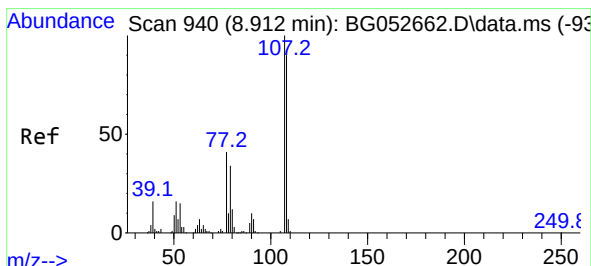
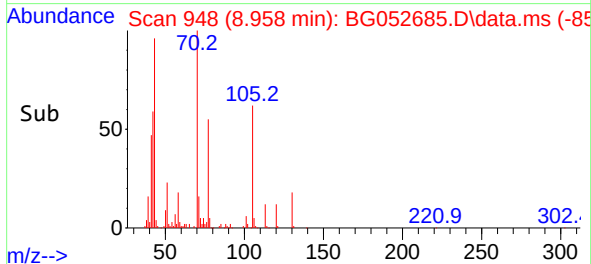
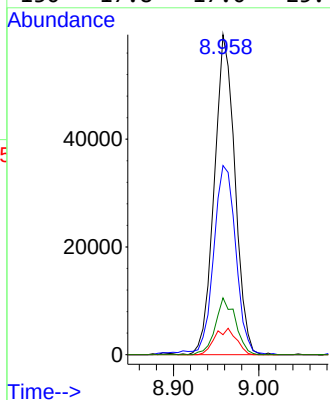
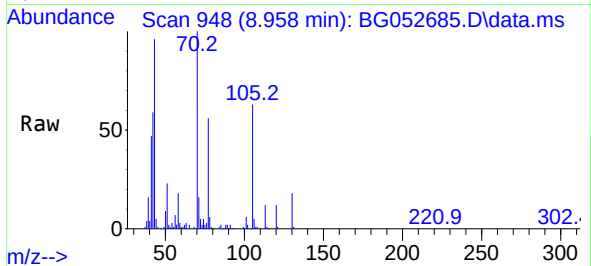




#19
n-Nitroso-di-n-propylamine
Concen: 36.422 ng
RT: 8.958 min Scan# 94
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

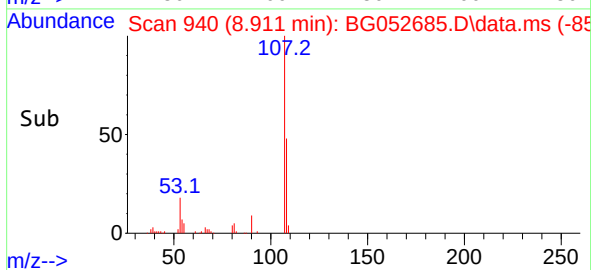
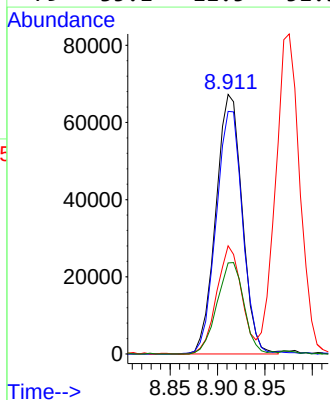
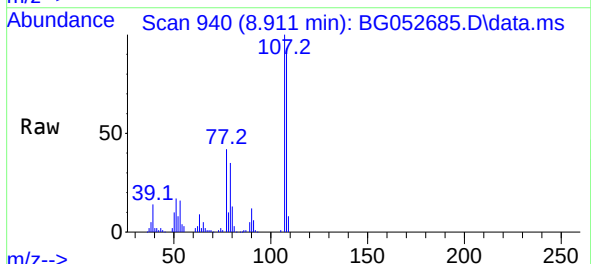
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

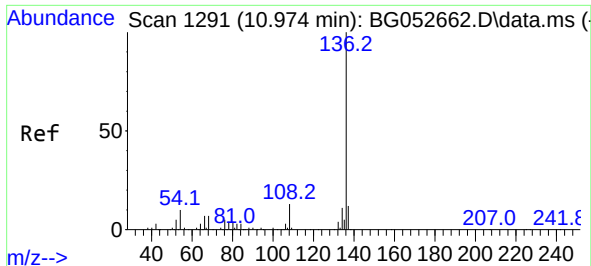
Tgt Ion: 70 Resp: 100108
Ion Ratio Lower Upper
70 100
42 59.1 46.0 69.0
101 6.3 6.2 9.4
130 17.8 17.0 25.4



#20
3+4-Methylphenols
Concen: 36.385 ng
RT: 8.911 min Scan# 940
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 107 Resp: 130040
Ion Ratio Lower Upper
107 100
108 93.5 64.8 104.8
77 41.7 15.9 55.9
79 35.1 11.5 51.5

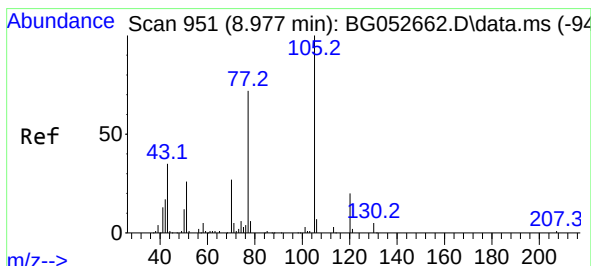
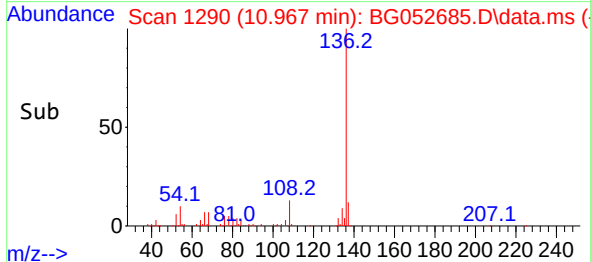
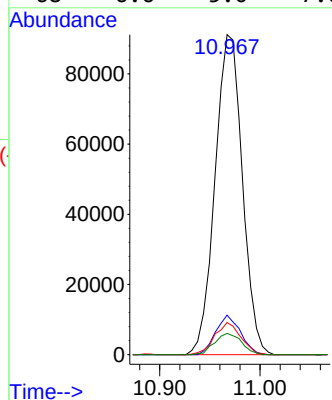
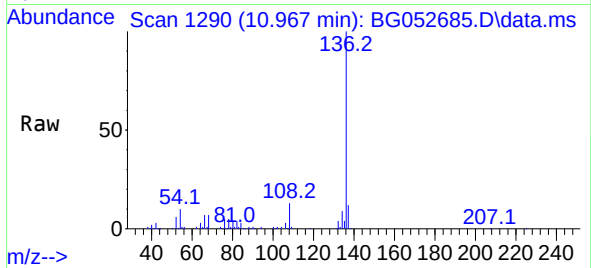




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.967 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

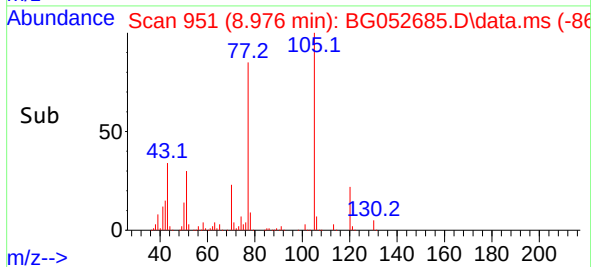
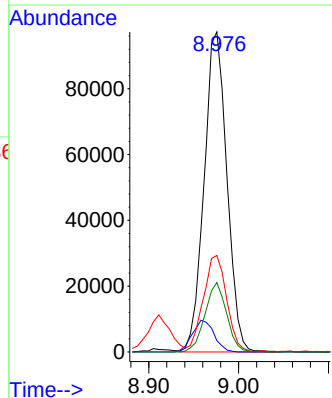
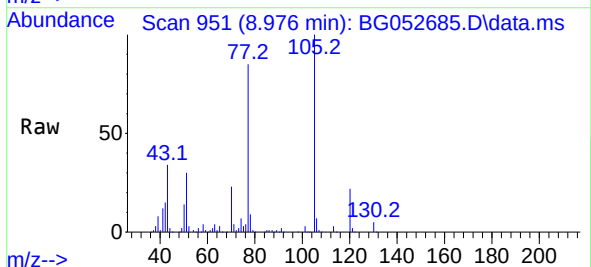
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

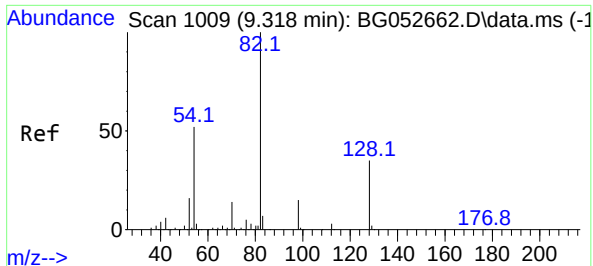
Tgt Ion:136 Resp: 172097
Ion Ratio Lower Upper
136 100
137 12.4 9.4 14.2
54 10.0 6.4 9.6#
68 6.6 5.0 7.6



#22
Acetophenone
Concen: 38.442 ng
RT: 8.976 min Scan# 951
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:105 Resp: 171207
Ion Ratio Lower Upper
105 100
71 3.6 2.1 3.1#
51 30.2 21.9 32.9
120 21.7 15.3 22.9





#23

Nitrobenzene-d5

Concen: 82.454 ng

RT: 9.316 min Scan# 1009

Delta R.T. -0.001 min

Lab File: BG052685.D

Acq: 17 Mar 2022 9:26

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

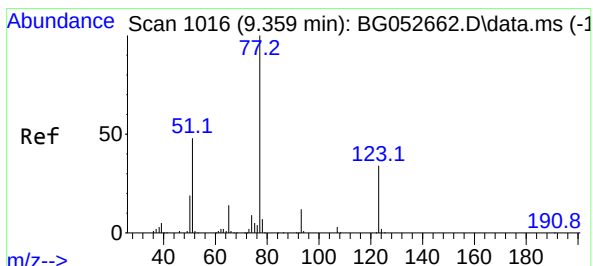
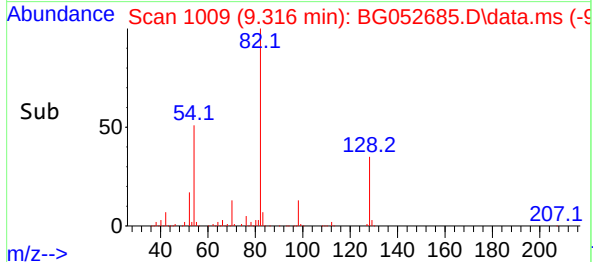
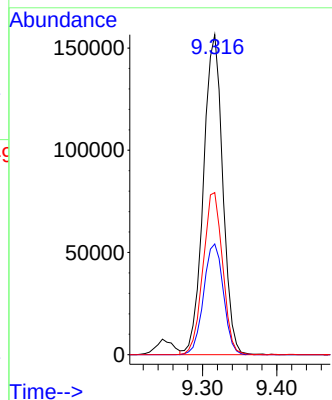
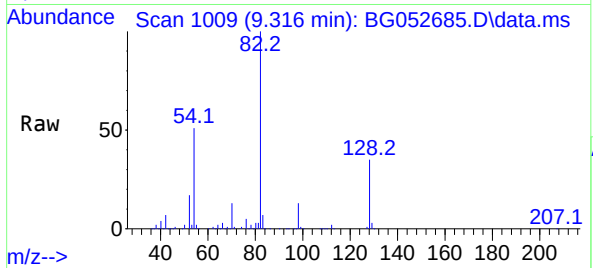
Tgt Ion: 82 Resp: 282727

Ion Ratio Lower Upper

82 100

128 34.6 31.3 46.9

54 50.7 37.8 56.8



#24

Nitrobenzene

Concen: 40.689 ng

RT: 9.358 min Scan# 1016

Delta R.T. -0.001 min

Lab File: BG052685.D

Acq: 17 Mar 2022 9:26

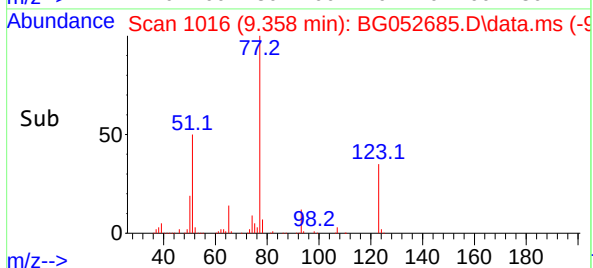
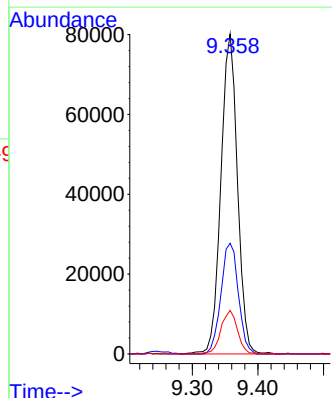
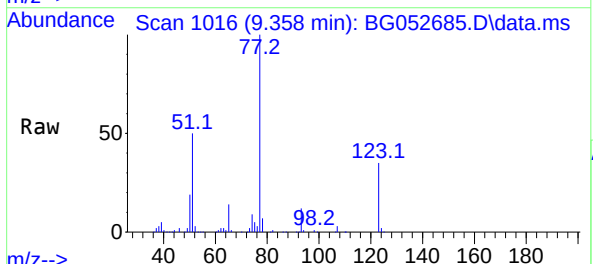
Tgt Ion: 77 Resp: 139598

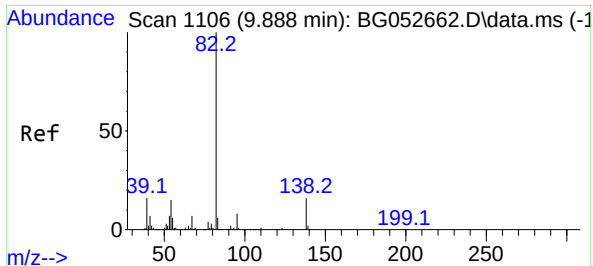
Ion Ratio Lower Upper

77 100

123 34.6 34.4 51.6

65 13.6 11.2 16.8

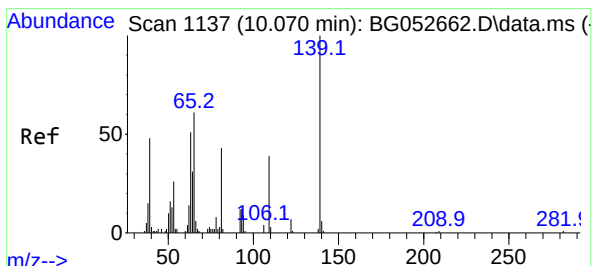
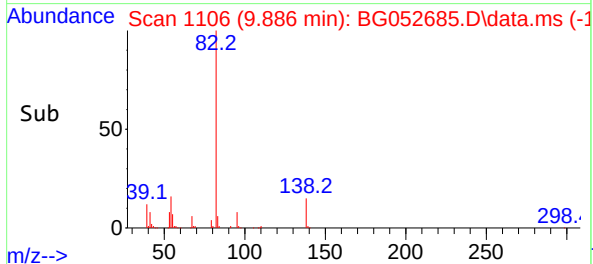
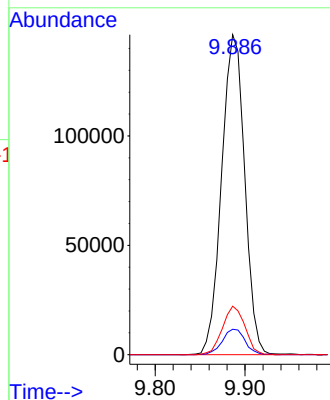
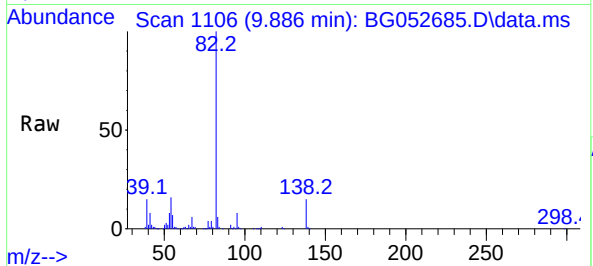




#25
Isophorone
Concen: 39.278 ng
RT: 9.886 min Scan# 1106
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

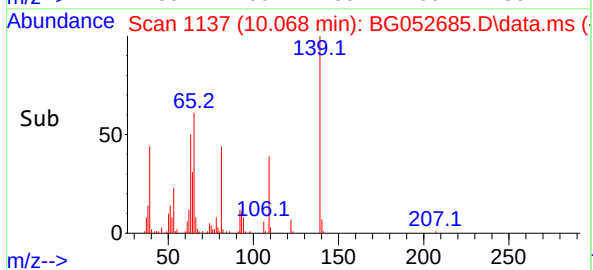
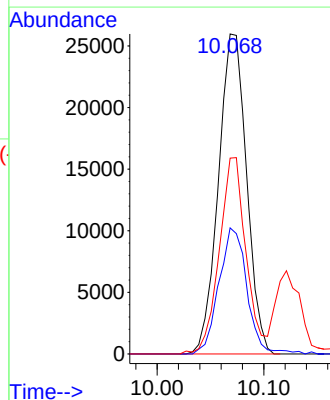
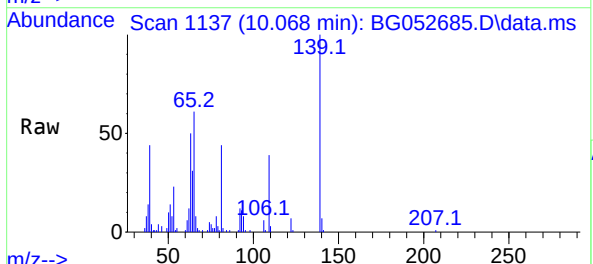
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

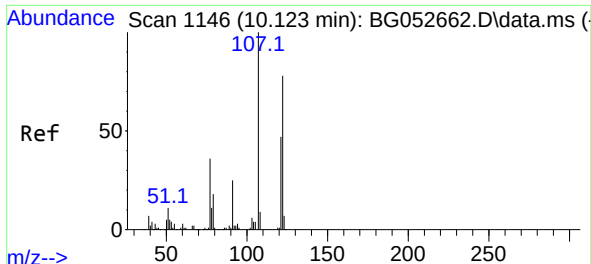
Tgt Ion: 82 Resp: 260781
Ion Ratio Lower Upper
82 100
95 8.0 5.8 8.6
138 15.1 12.6 18.8



#26
2-Nitrophenol
Concen: 39.999 ng
RT: 10.068 min Scan# 1137
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 139 Resp: 47656
Ion Ratio Lower Upper
139 100
109 39.4 29.4 44.0
65 61.2 48.2 72.2

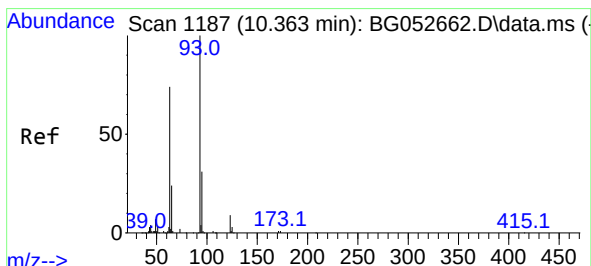
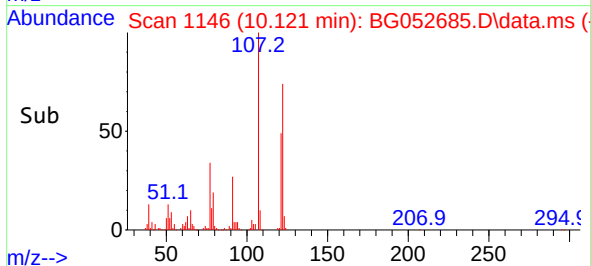
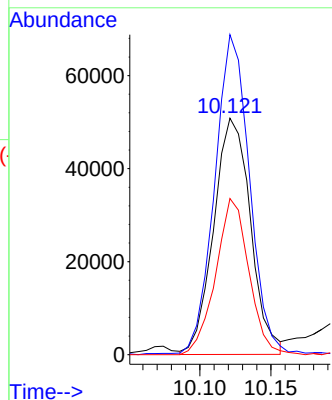
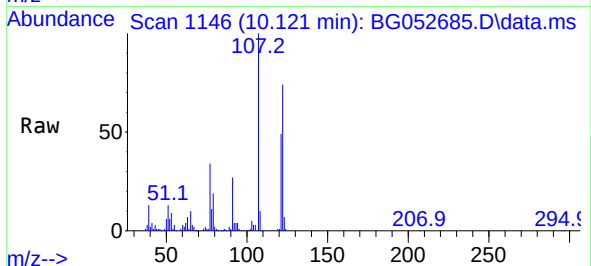




#27
2,4-Dimethylphenol
Concen: 37.550 ng
RT: 10.121 min Scan# 1146
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

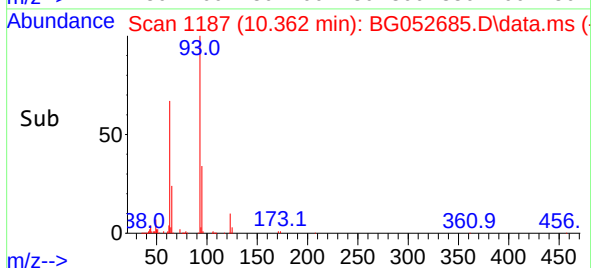
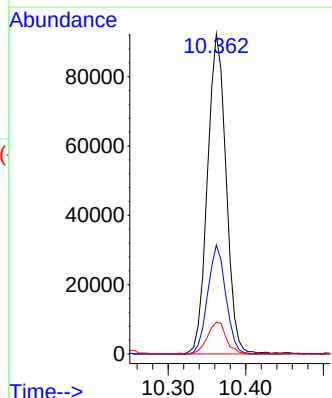
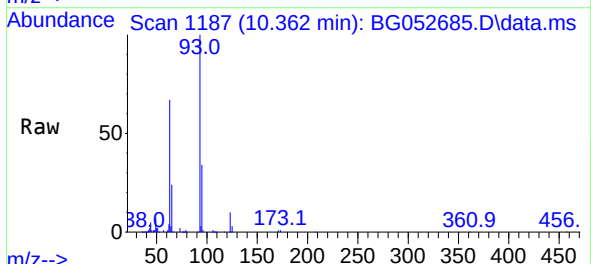
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

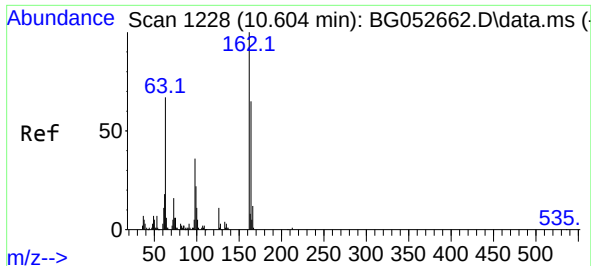
Tgt Ion:	122	Resp:	91527
Ion	Ratio	Lower	Upper
122	100		
107	135.3	96.7	145.1
121	66.0	46.3	69.5



#28
bis(2-Chloroethoxy)methane
Concen: 39.254 ng
RT: 10.362 min Scan# 1187
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:	93	Resp:	154102
Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.5	39.7
123	9.9	8.6	12.8





#29

2,4-Dichlorophenol

Concen: 40.026 ng

RT: 10.603 min Scan# 1228

Delta R.T. -0.001 min

Lab File: BG052685.D

Acq: 17 Mar 2022 9:26

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

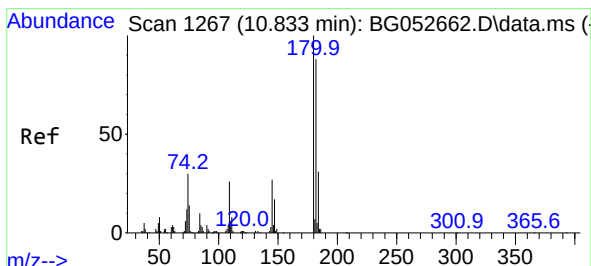
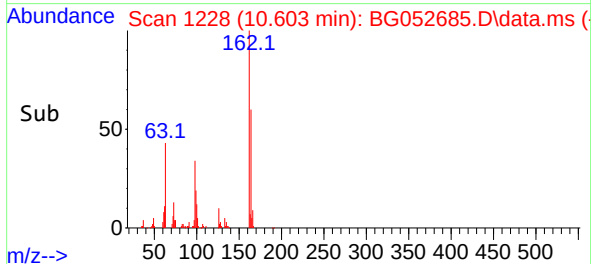
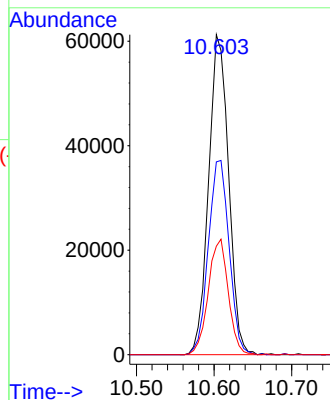
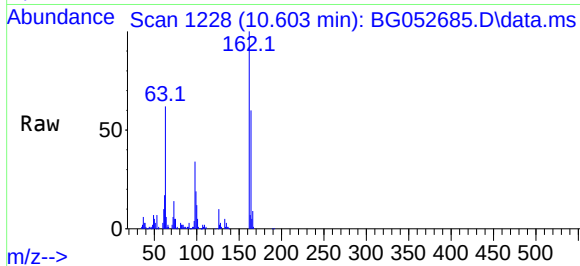
Tgt Ion:162 Resp: 109780

Ion Ratio Lower Upper

162 100

164 60.3 44.0 84.0

98 33.9 17.3 57.3



#30

1,2,4-Trichlorobenzene

Concen: 39.351 ng

RT: 10.826 min Scan# 1266

Delta R.T. -0.007 min

Lab File: BG052685.D

Acq: 17 Mar 2022 9:26

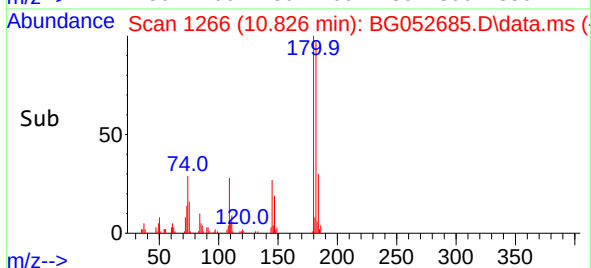
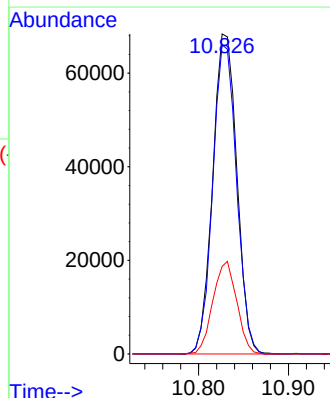
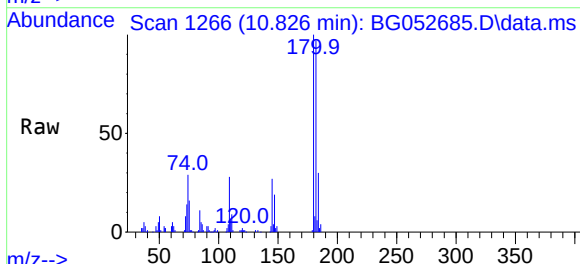
Tgt Ion:180 Resp: 127321

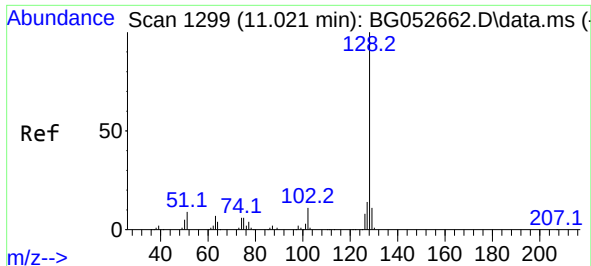
Ion Ratio Lower Upper

180 100

182 96.7 77.8 116.6

145 27.4 24.4 36.6

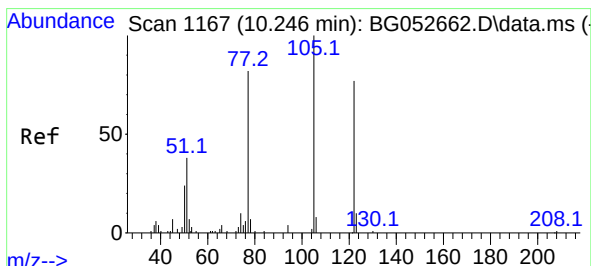
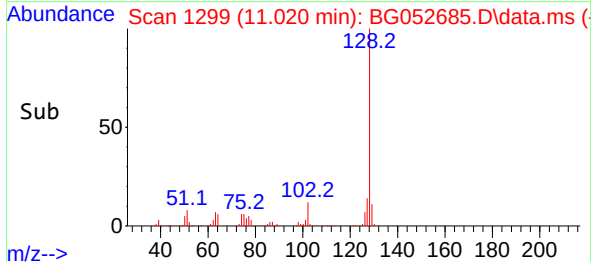
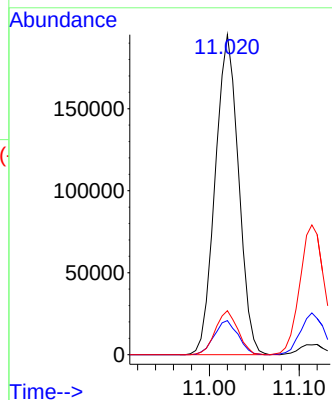
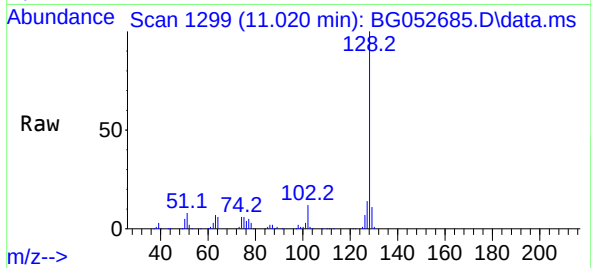




#31
Naphthalene
Concen: 39.537 ng
RT: 11.020 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

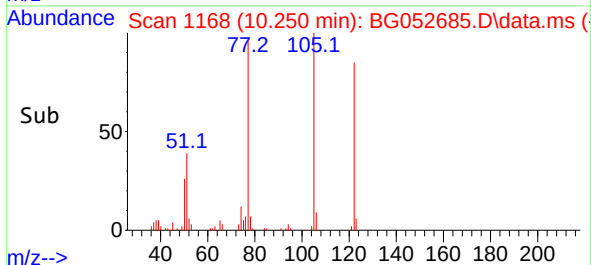
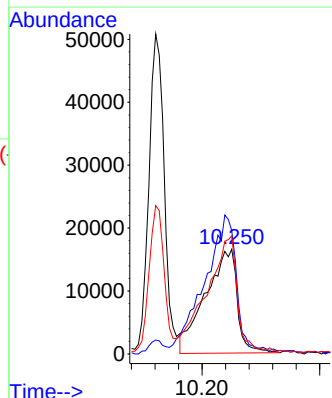
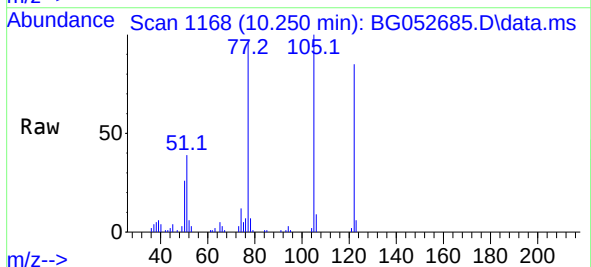
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

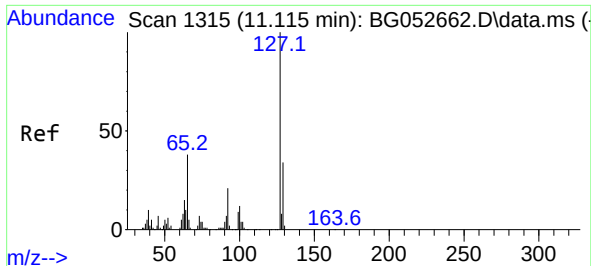
Tgt Ion:128 Resp: 351857
Ion Ratio Lower Upper
128 100
129 10.6 8.8 13.2
127 13.8 10.5 15.7



#32
Benzoic acid
Concen: 35.762 ng
RT: 10.250 min Scan# 1168
Delta R.T. 0.004 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:122 Resp: 61760
Ion Ratio Lower Upper
122 100
105 117.9 112.8 152.8
77 112.6 78.4 118.4

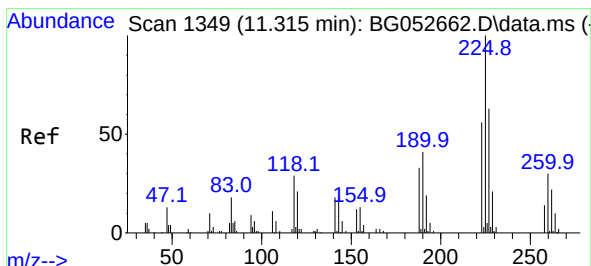
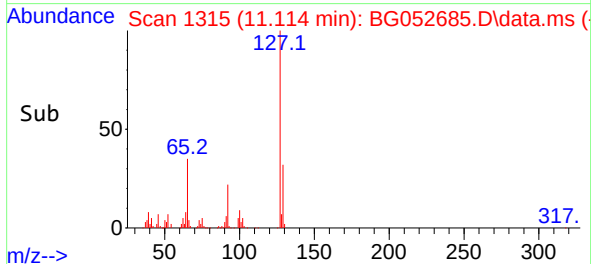
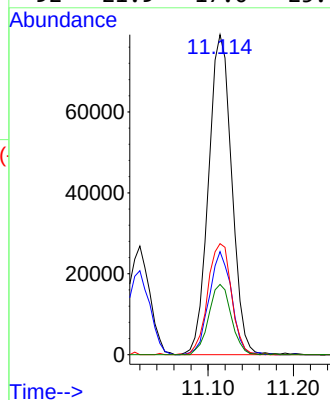
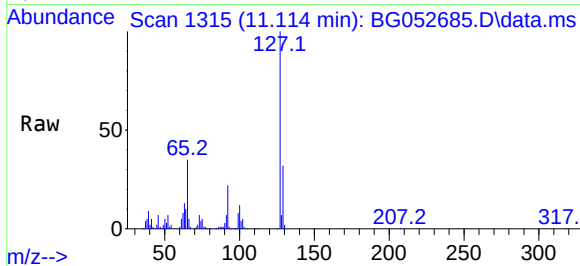




#33
4-Chloroaniline
Concen: 39.571 ng
RT: 11.114 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

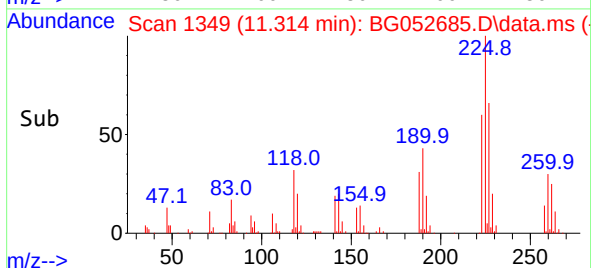
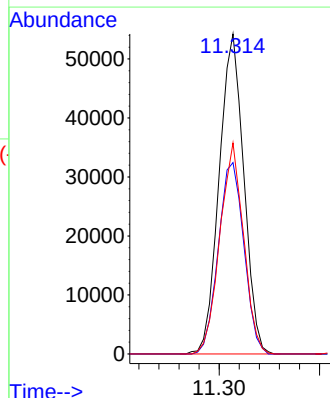
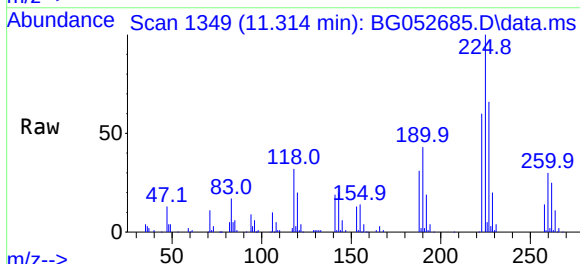
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

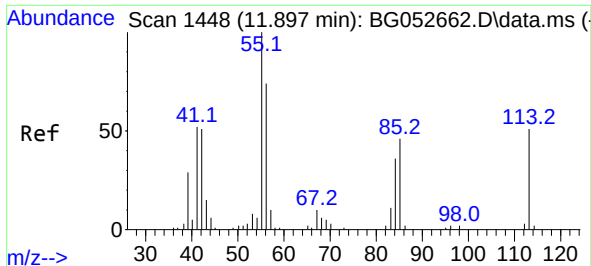
Tgt Ion:	127	Resp:	149257
Ion	Ratio	Lower	Upper
127	100		
129	32.2	27.6	41.4
65	34.7	28.2	42.4
92	21.9	17.0	25.4



#34
Hexachlorobutadiene
Concen: 39.714 ng
RT: 11.314 min Scan# 1349
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:	225	Resp:	92128
Ion	Ratio	Lower	Upper
225	100		
223	59.8	50.2	75.2
227	65.9	52.0	78.0

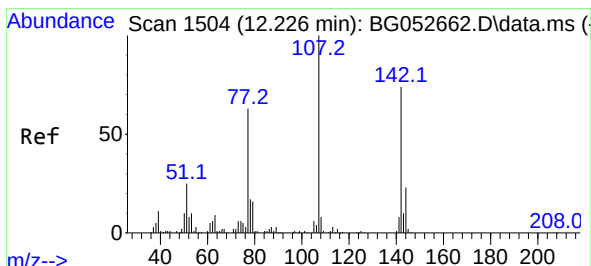
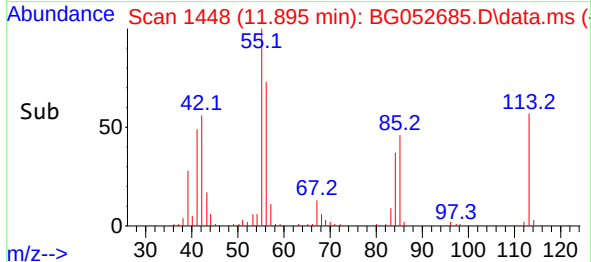
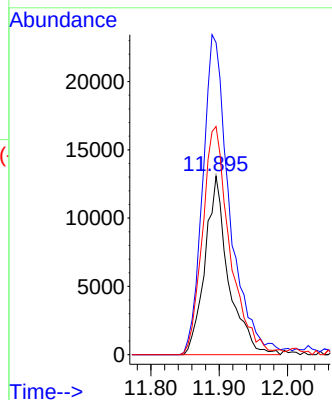
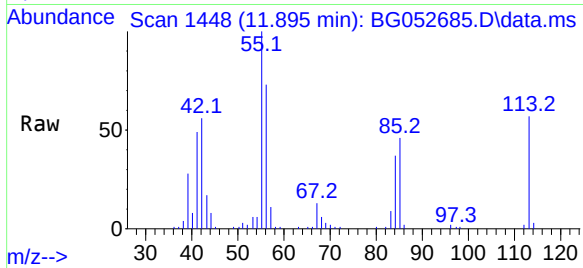




#35
Caprolactam
Concen: 41.822 ng
RT: 11.895 min Scan# 1448
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

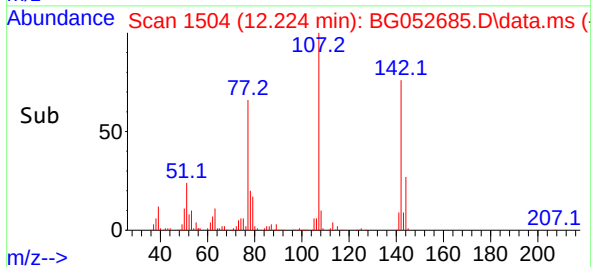
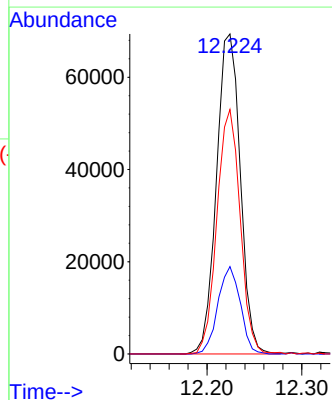
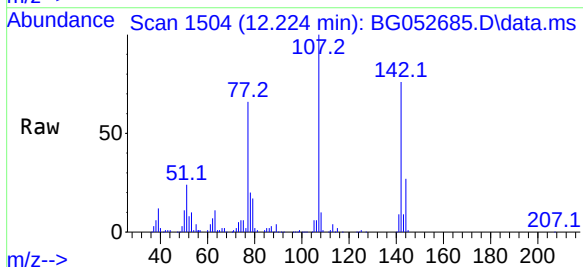
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

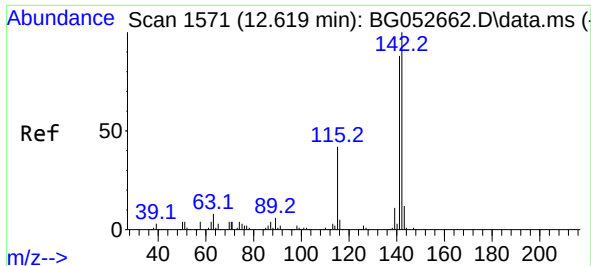
Tgt Ion:113 Resp: 31321
Ion Ratio Lower Upper
113 100
55 175.0 151.3 191.3
56 127.9 128.5 168.5#



#36
4-Chloro-3-methylphenol
Concen: 38.098 ng
RT: 12.224 min Scan# 1504
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:107 Resp: 121340
Ion Ratio Lower Upper
107 100
144 27.3 21.4 32.0
142 76.4 61.7 92.5

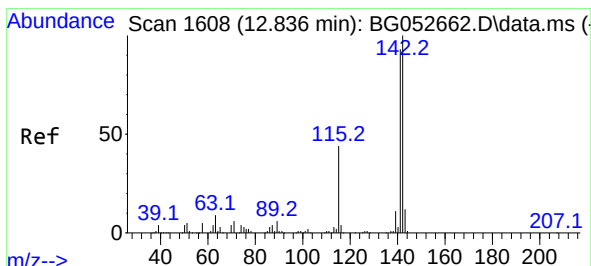
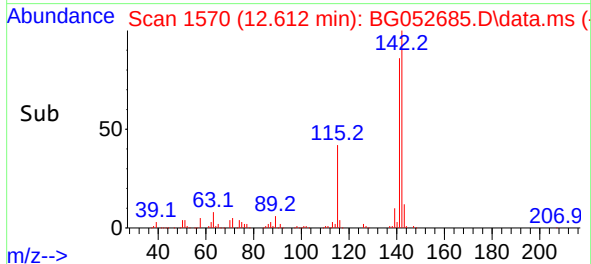
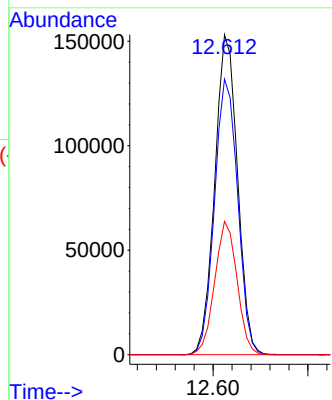
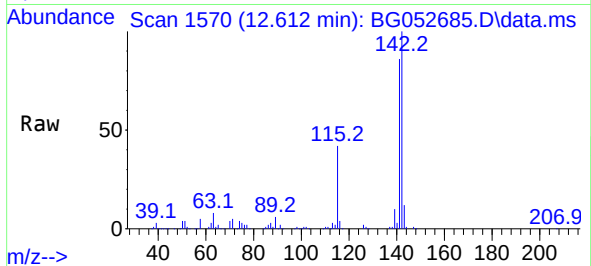




#37
2-Methylnaphthalene
Concen: 39.222 ng
RT: 12.612 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

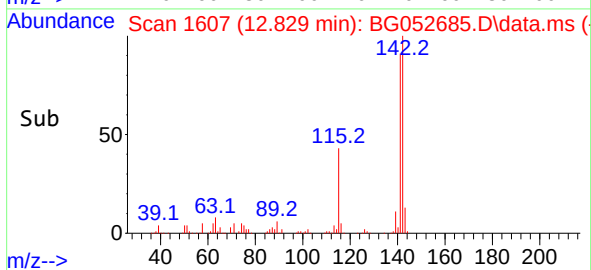
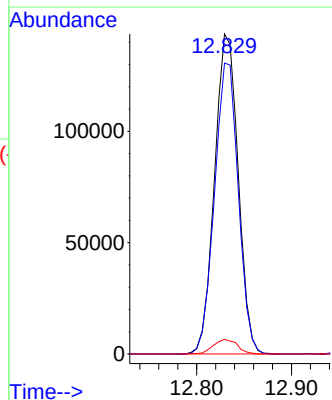
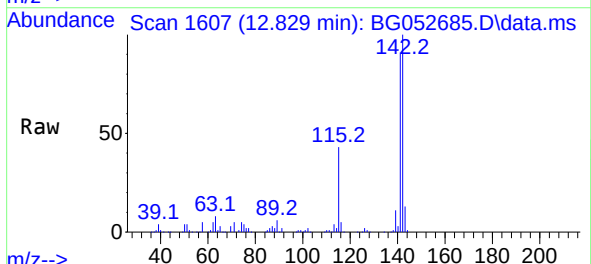
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

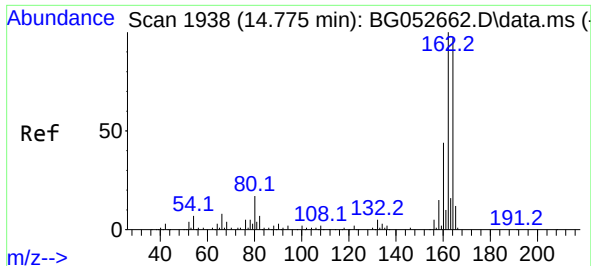
Tgt Ion:142 Resp: 255621
Ion Ratio Lower Upper
142 100
141 86.1 71.3 106.9
115 41.7 29.5 44.3



#38
1-Methylnaphthalene
Concen: 39.082 ng
RT: 12.829 min Scan# 1607
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:142 Resp: 248592
Ion Ratio Lower Upper
142 100
141 90.9 70.5 105.7
116 4.5 3.1 4.7

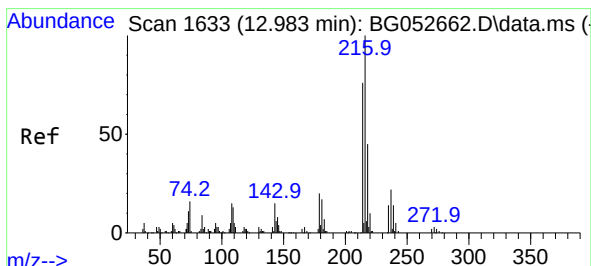
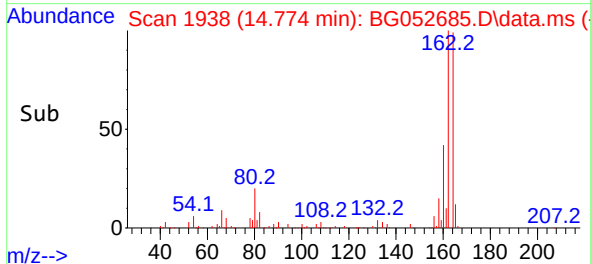
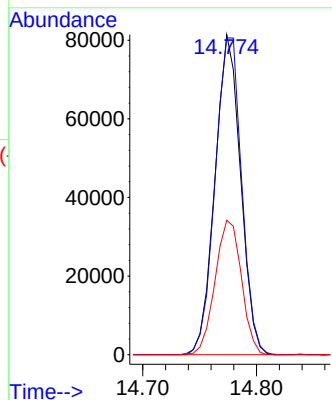
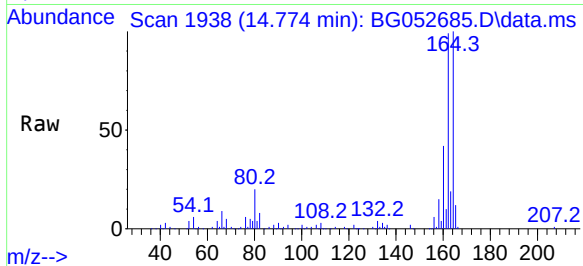




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.774 min Scan# 1938
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

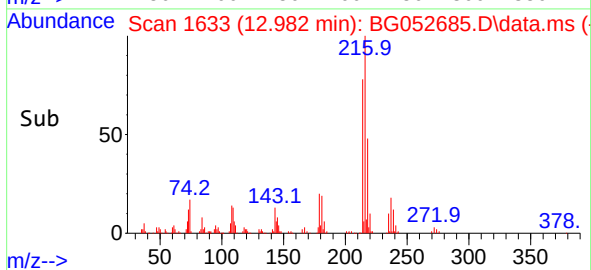
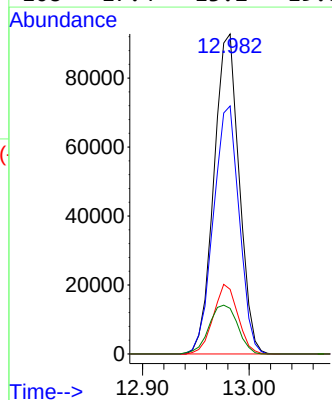
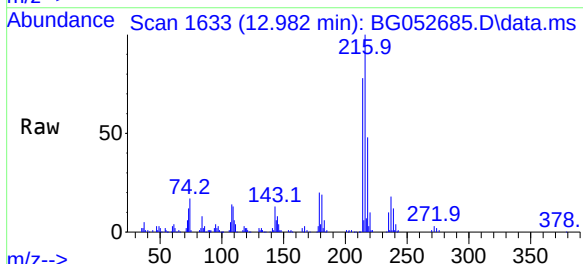
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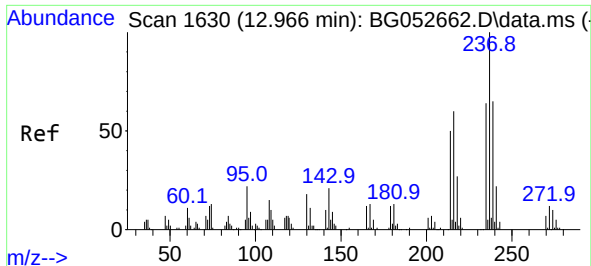
Tgt Ion:164 Resp: 127143
Ion Ratio Lower Upper
164 100
162 99.0 80.0 120.0
160 42.0 38.8 58.2



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.366 ng
RT: 12.982 min Scan# 1633
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:216 Resp: 152400
Ion Ratio Lower Upper
216 100
214 79.2 63.8 95.6
179 21.1 15.7 23.5
108 17.4 13.2 19.8

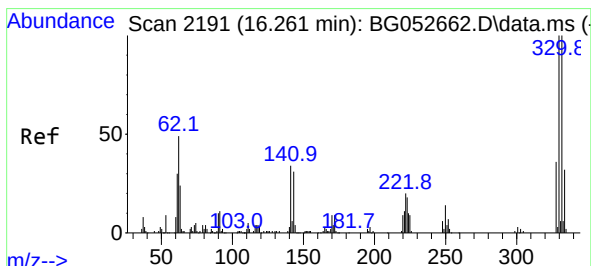
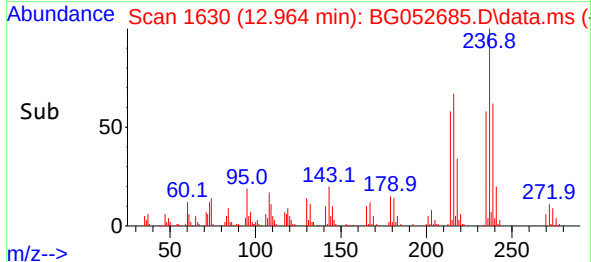
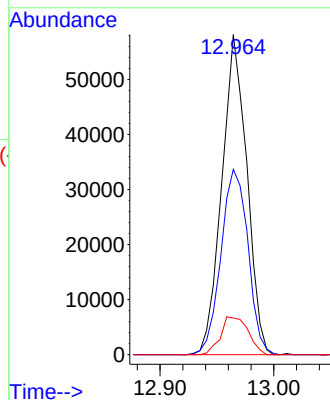
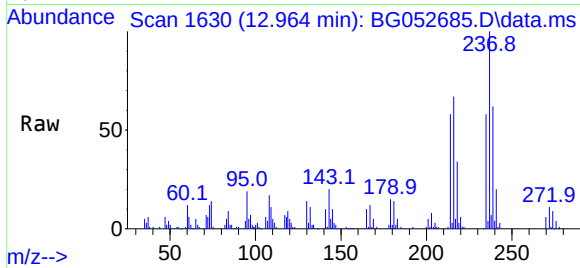




#41
Hexachlorocyclopentadiene
Concen: 37.751 ng
RT: 12.964 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

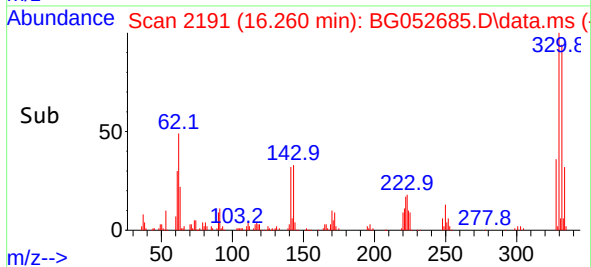
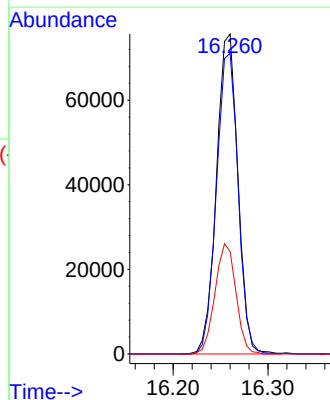
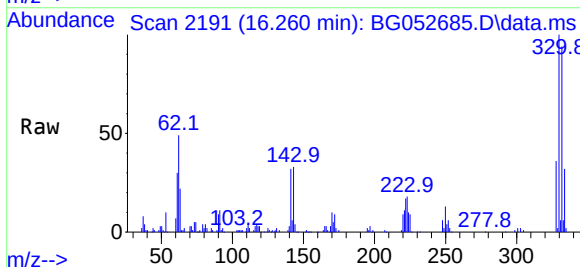
Instrument :
BNA_G
ClientSampleId :
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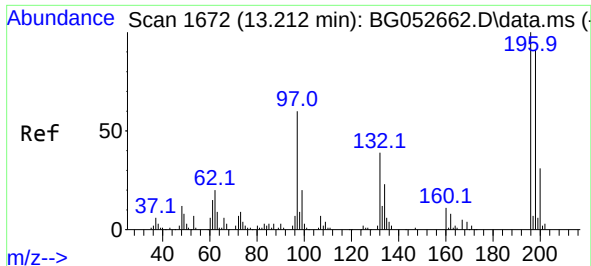
Tgt Ion:237 Resp: 88885
Ion Ratio Lower Upper
237 100
235 57.9 37.7 77.7
272 11.5 0.0 30.7



#42
2,4,6-Tribromophenol
Concen: 69.432 ng
RT: 16.260 min Scan# 2191
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:330 Resp: 118622
Ion Ratio Lower Upper
330 100
332 95.1 75.8 113.6
141 33.7 24.6 36.8

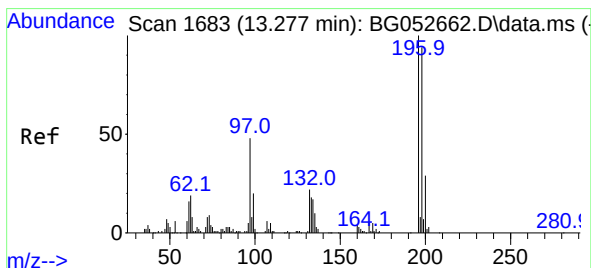
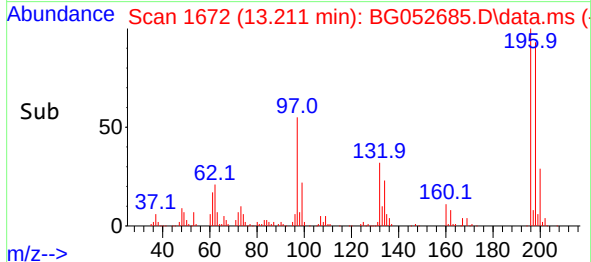
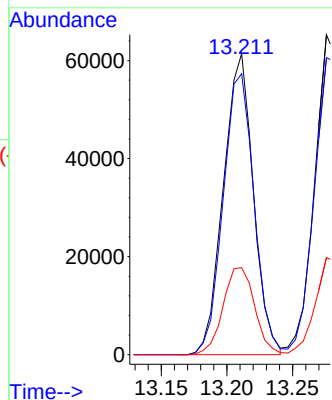
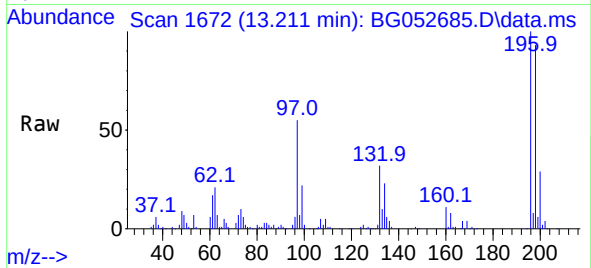




#43
2,4,6-Trichlorophenol
Concen: 38.292 ng
RT: 13.211 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

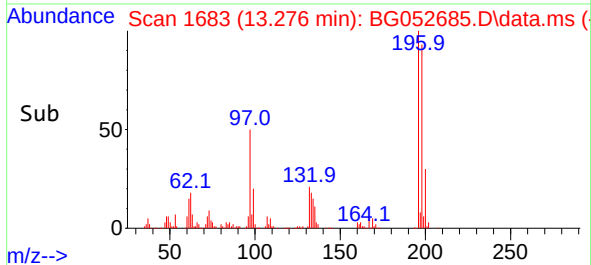
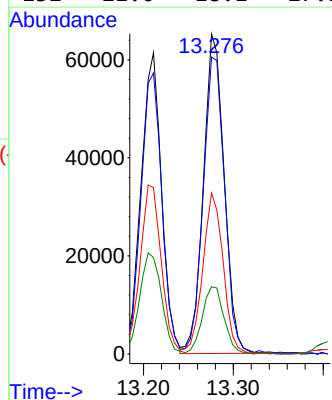
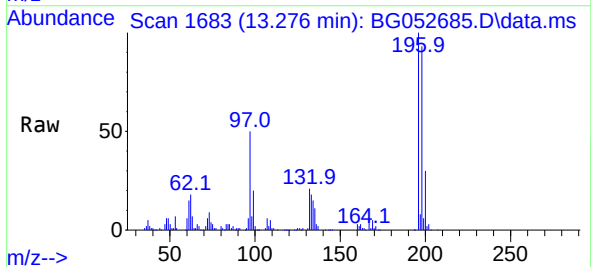
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

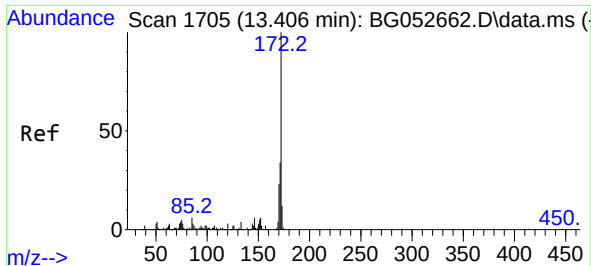
Tgt Ion:196 Resp: 97406
Ion Ratio Lower Upper
196 100
198 93.3 78.8 118.2
200 28.9 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 40.667 ng
RT: 13.276 min Scan# 1683
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:196 Resp: 105001
Ion Ratio Lower Upper
196 100
198 92.8 75.8 113.6
97 50.3 36.5 54.7
132 21.0 18.1 27.1

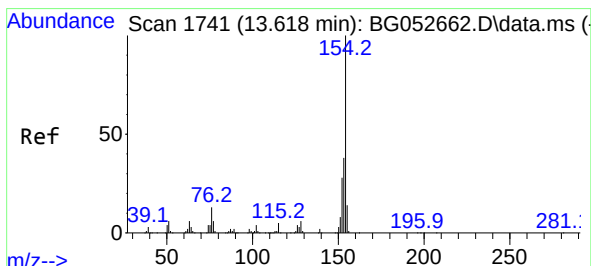
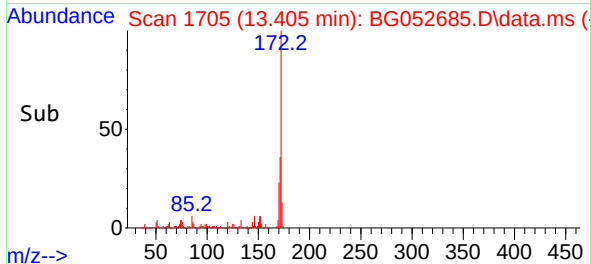
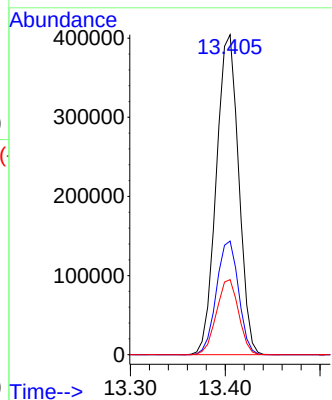
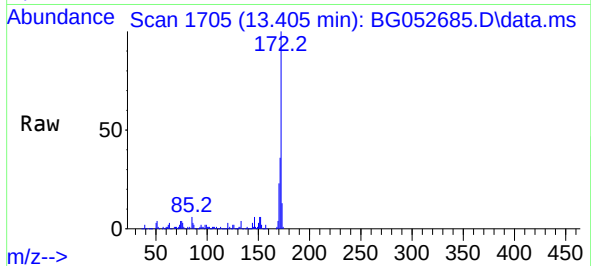




#45
2-Fluorobiphenyl
Concen: 76.860 ng
RT: 13.405 min Scan# 1705
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

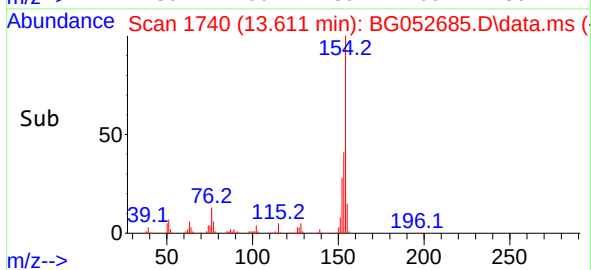
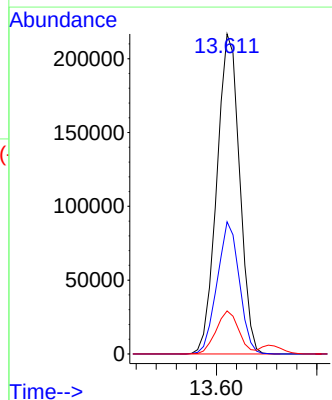
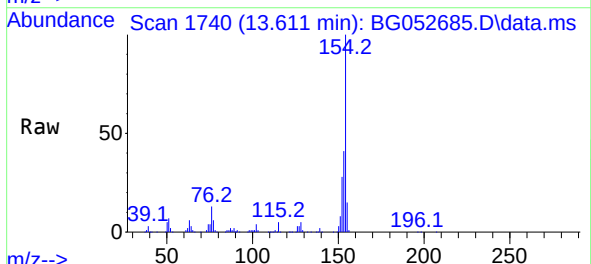
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

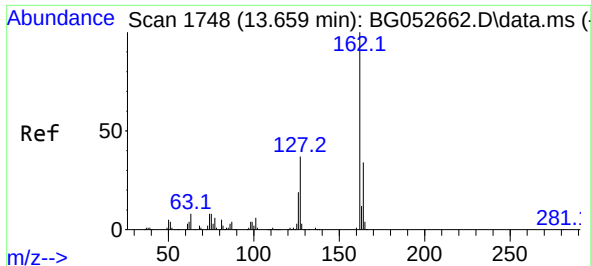
Tgt Ion:172 Resp: 662595
Ion Ratio Lower Upper
172 100
171 35.5 28.3 42.5
170 23.5 18.0 27.0



#46
1,1'-Biphenyl
Concen: 38.324 ng
RT: 13.611 min Scan# 1740
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:154 Resp: 340759
Ion Ratio Lower Upper
154 100
153 41.3 21.6 61.6
76 13.5 0.0 31.5

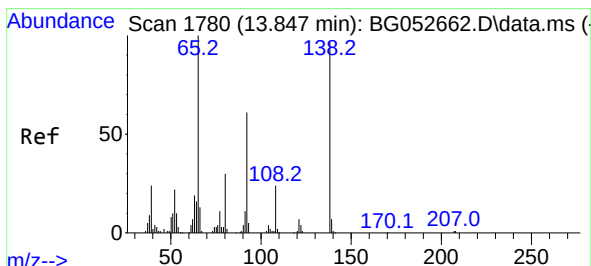
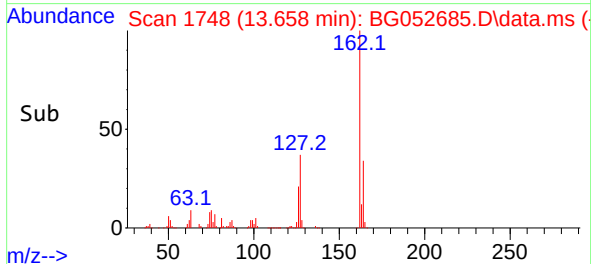
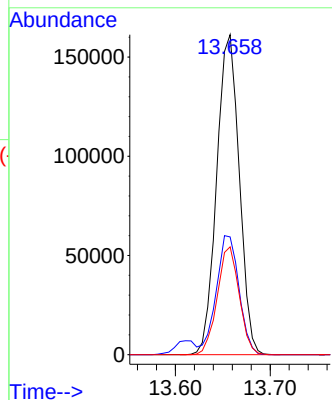
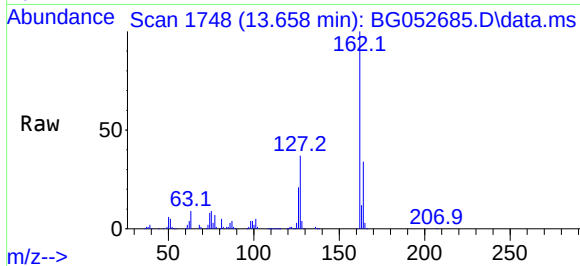




#47
2-Chloronaphthalene
Concen: 38.122 ng
RT: 13.658 min Scan# 1748
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

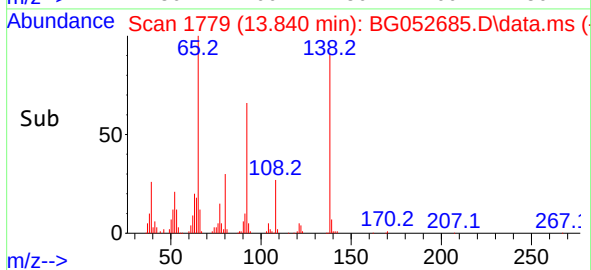
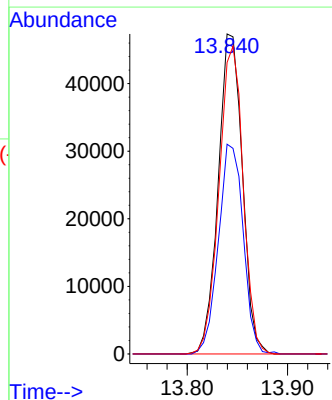
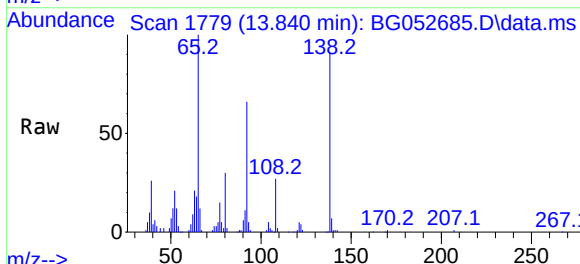
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

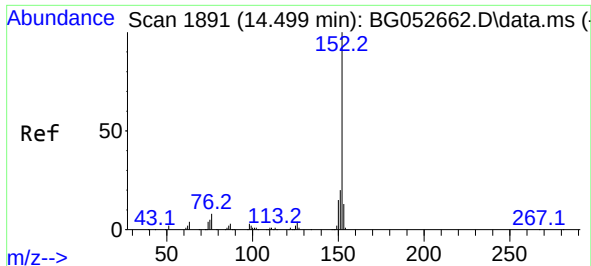
Tgt Ion:162 Resp: 266941
Ion Ratio Lower Upper
162 100
127 36.8 28.1 42.1
164 33.7 26.0 39.0



#48
2-Nitroaniline
Concen: 41.268 ng
RT: 13.840 min Scan# 1779
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 65 Resp: 79029
Ion Ratio Lower Upper
65 100
92 65.6 52.1 78.1
138 91.1 80.1 120.1

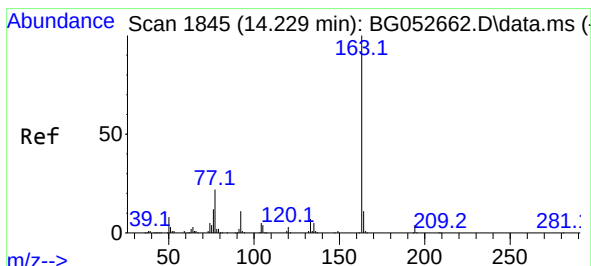
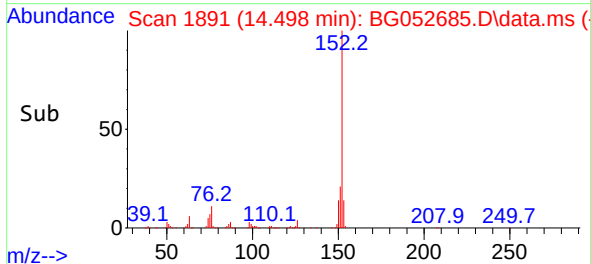
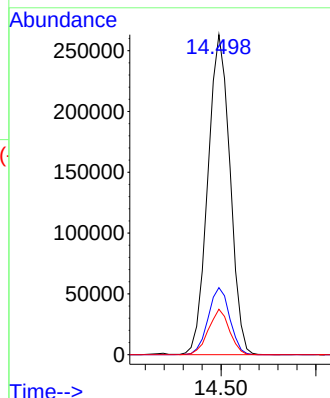
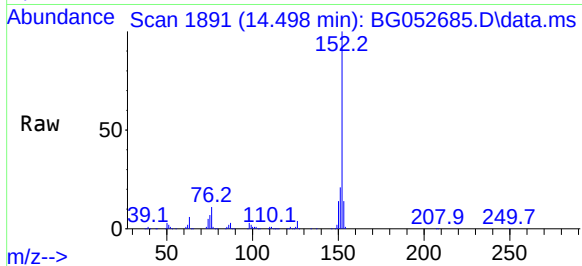




#49
Acenaphthylene
Concen: 38.307 ng
RT: 14.498 min Scan# 1891
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

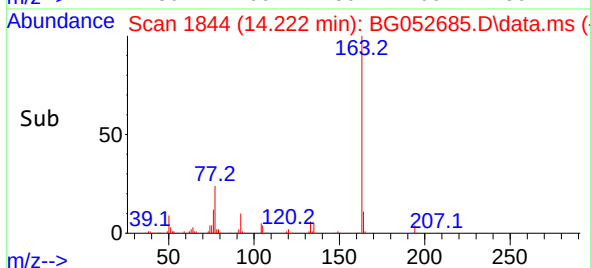
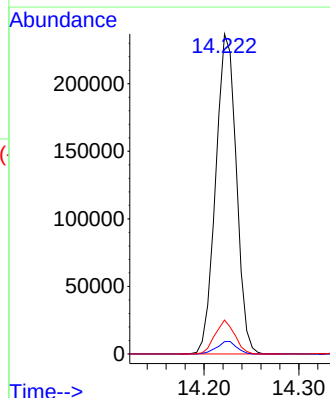
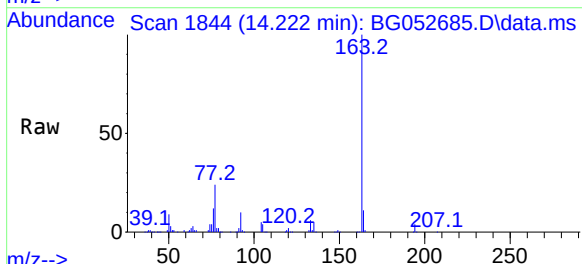
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

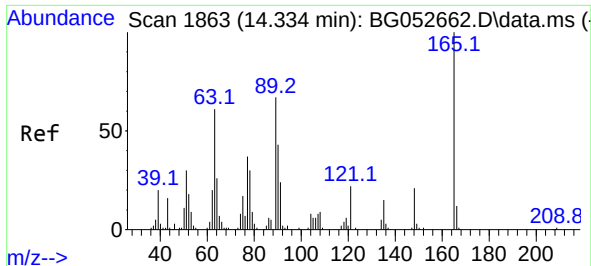
Tgt Ion:152 Resp: 427591
Ion Ratio Lower Upper
152 100
151 21.0 15.8 23.6
153 14.2 10.6 15.8



#50
Dimethylphthalate
Concen: 37.889 ng
RT: 14.222 min Scan# 1844
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:163 Resp: 358025
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.6 8.5 12.7

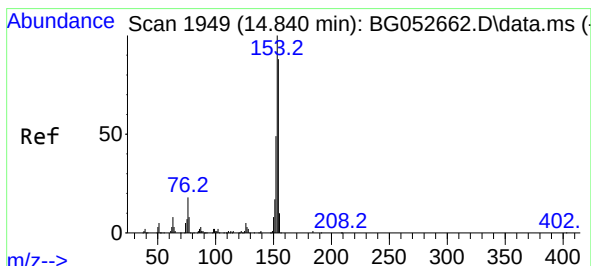
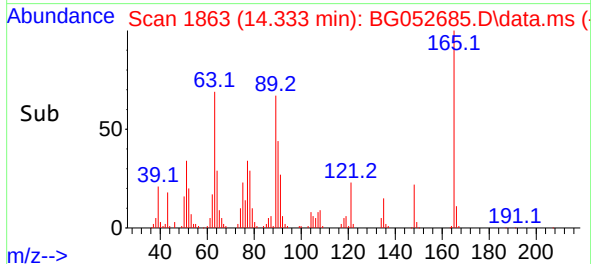
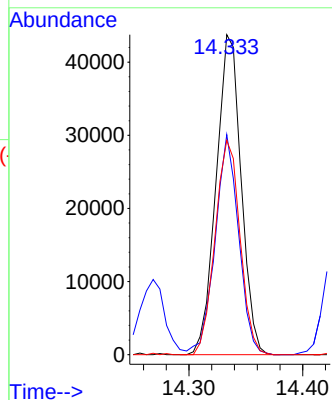
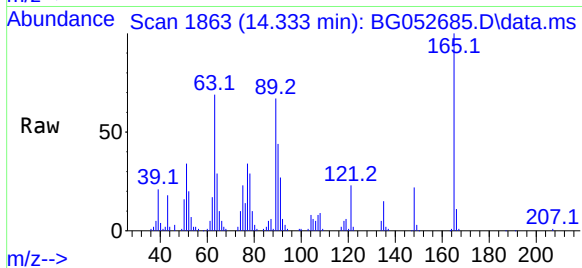




#51
2,6-Dinitrotoluene
Concen: 41.937 ng
RT: 14.333 min Scan# 1863
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

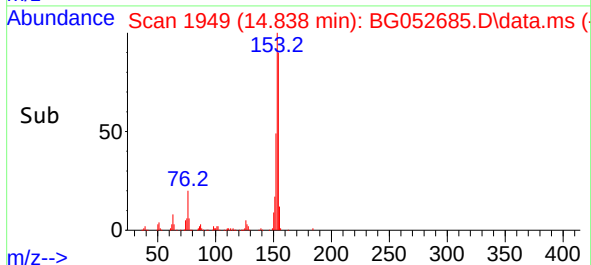
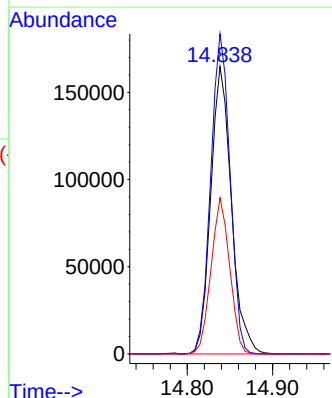
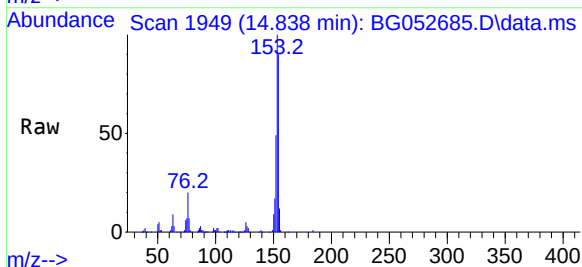
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

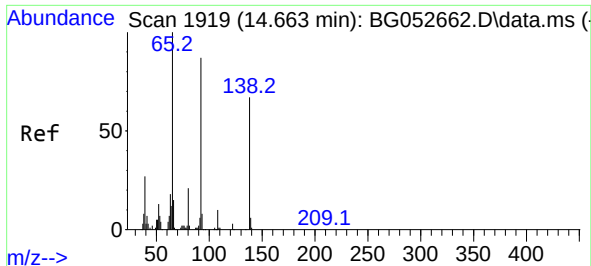
Tgt Ion:165 Resp: 66906
Ion Ratio Lower Upper
165 100
63 68.8 43.7 65.5#
89 67.0 45.0 67.4



#52
Acenaphthene
Concen: 38.761 ng
RT: 14.838 min Scan# 1949
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:154 Resp: 277182
Ion Ratio Lower Upper
154 100
153 111.3 89.0 133.4
152 54.3 40.5 60.7

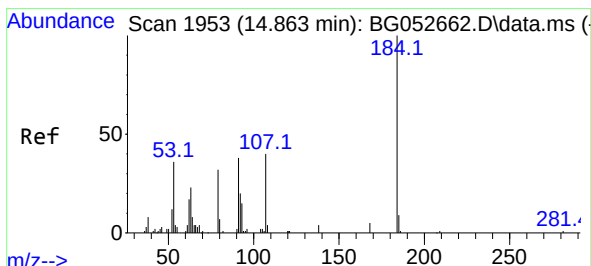
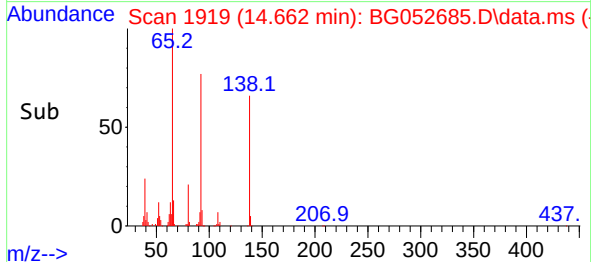
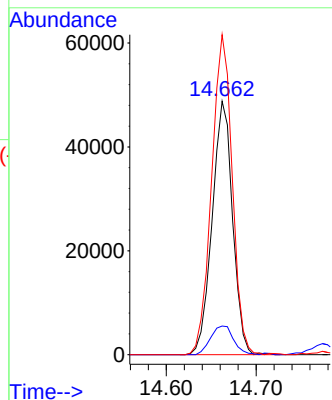
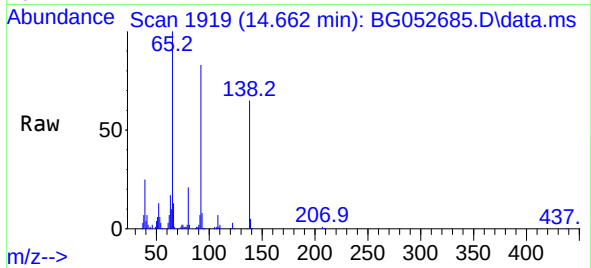




#53
3-Nitroaniline
Concen: 41.242 ng
RT: 14.662 min Scan# 1919
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

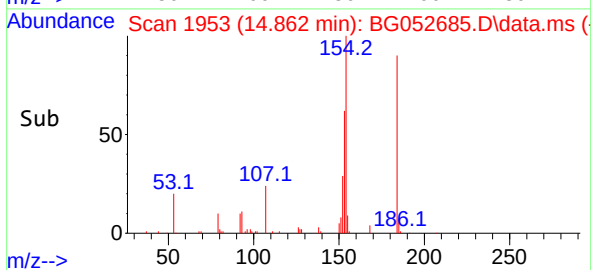
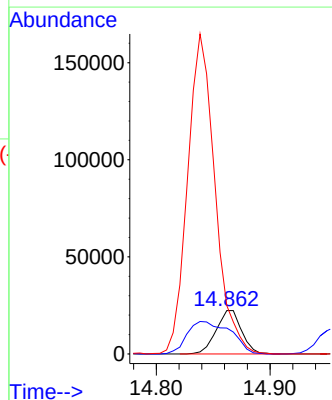
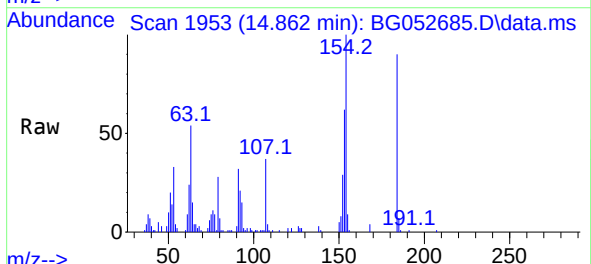
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

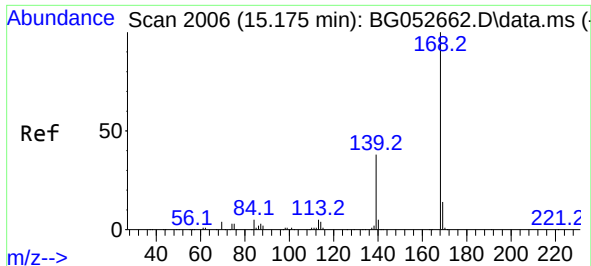
Tgt Ion:138 Resp: 76994
Ion Ratio Lower Upper
138 100
108 11.3 8.0 12.0
92 126.2 96.2 144.2



#54
2,4-Dinitrophenol
Concen: 39.932 ng
RT: 14.862 min Scan# 1953
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:184 Resp: 34727
Ion Ratio Lower Upper
184 100
63 59.8 51.8 77.6
154 111.6 47.8 71.6#

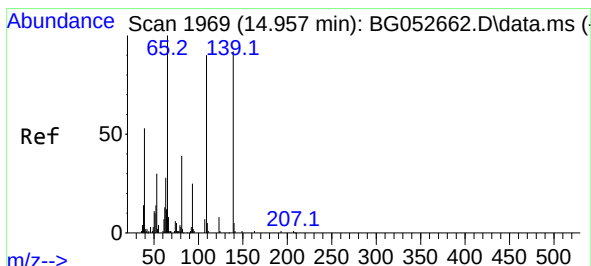
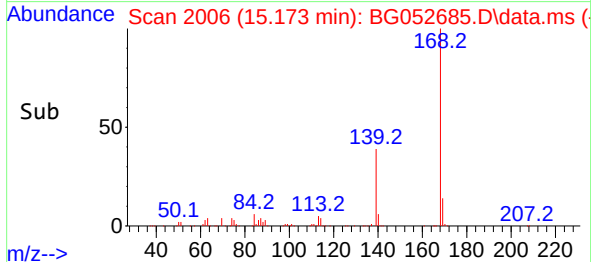
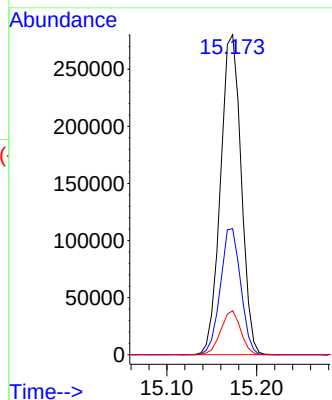
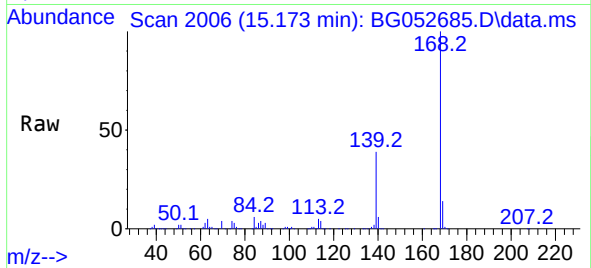




#55
Dibenzenofuran
Concen: 38.345 ng
RT: 15.173 min Scan# 2006
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

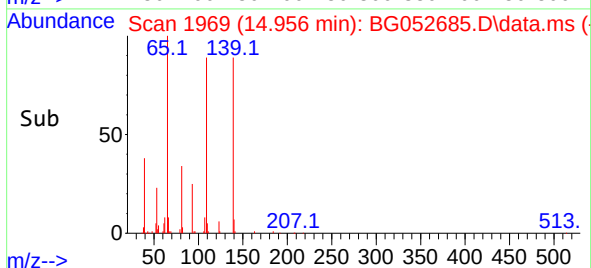
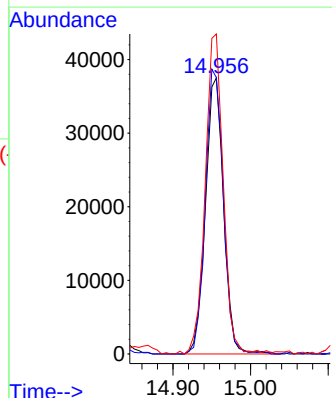
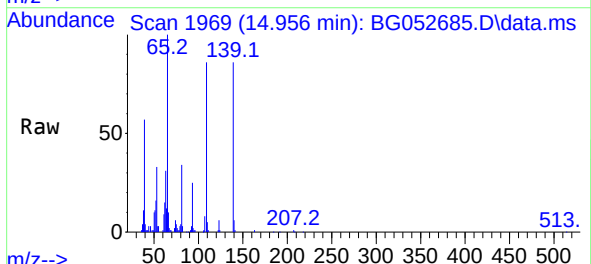
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

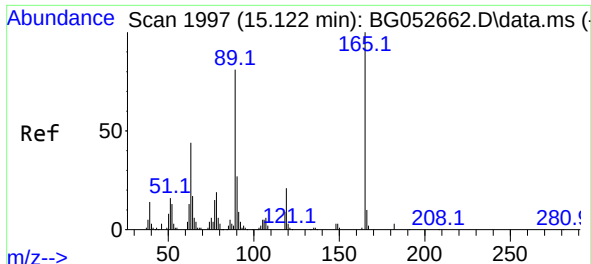
Tgt Ion:168 Resp: 447792
Ion Ratio Lower Upper
168 100
139 39.4 30.2 45.4
169 13.8 10.7 16.1



#56
4-Nitrophenol
Concen: 39.982 ng
RT: 14.956 min Scan# 1969
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:139 Resp: 60886
Ion Ratio Lower Upper
139 100
109 100.1 67.1 107.1
65 115.9 88.2 128.2

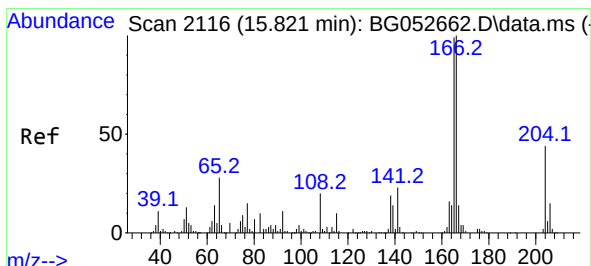
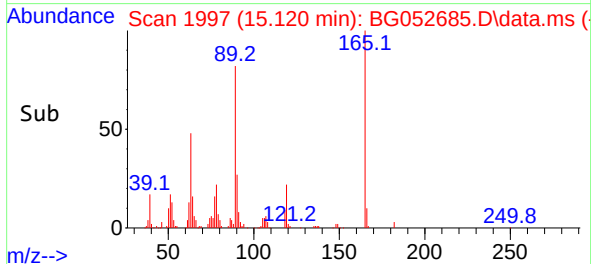
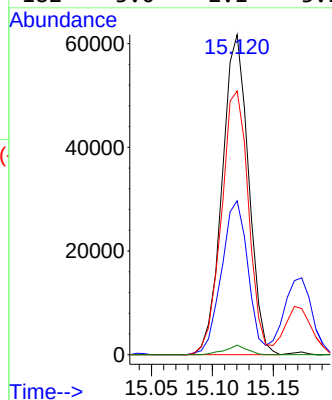
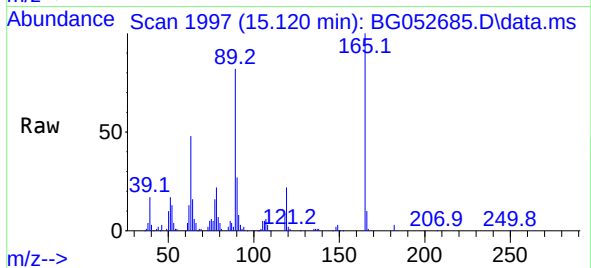




#57
2,4-Dinitrotoluene
Concen: 41.979 ng
RT: 15.120 min Scan# 1997
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

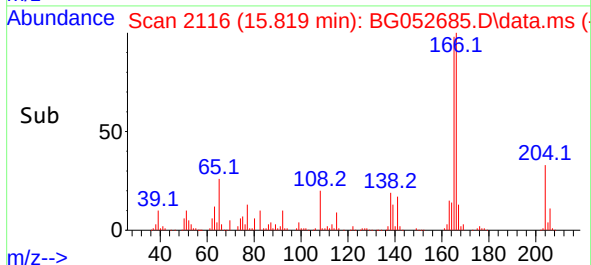
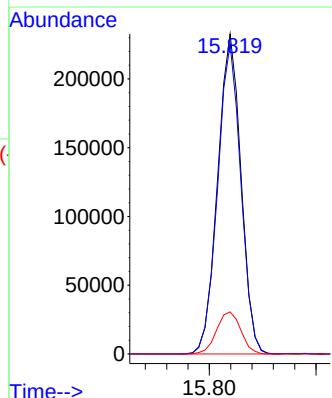
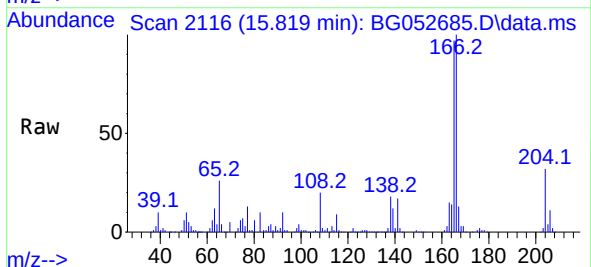
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

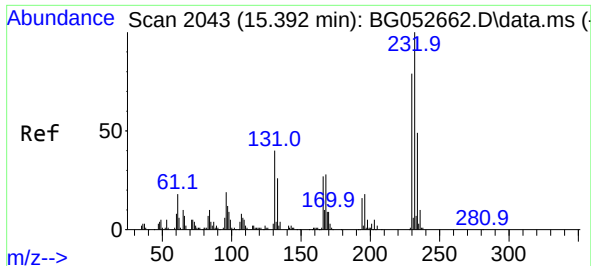
Tgt Ion:165	Resp:	92926
Ion	Ratio	Lower Upper
165	100	
63	48.1	34.8 52.2
89	82.4	57.4 86.0
182	3.0	2.1 3.1



#58
Fluorene
Concen: 36.947 ng
RT: 15.819 min Scan# 2116
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:166	Resp:	351706
Ion	Ratio	Lower Upper
166	100	
165	96.8	78.6 117.8
167	13.2	10.9 16.3



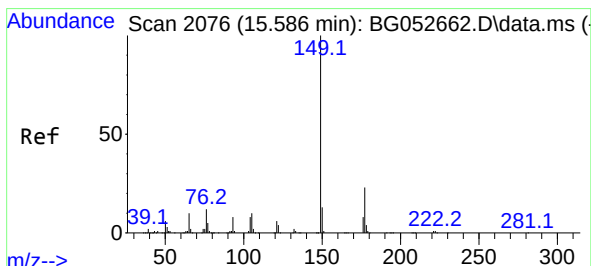
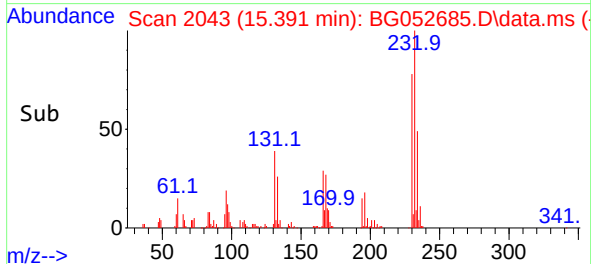
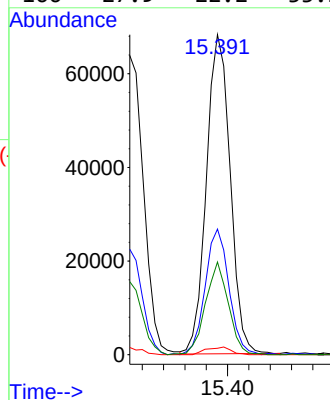
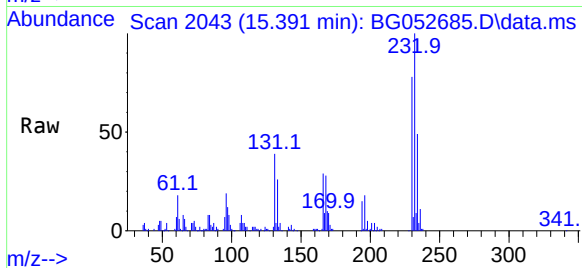


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.296 ng
RT: 15.391 min Scan# 2043
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 105688

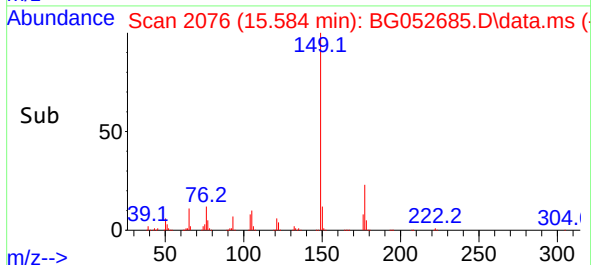
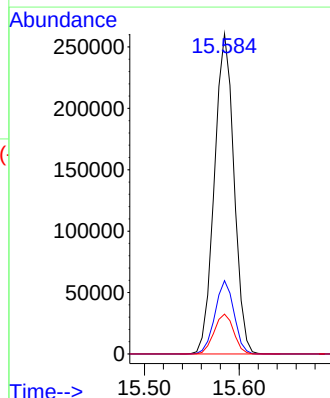
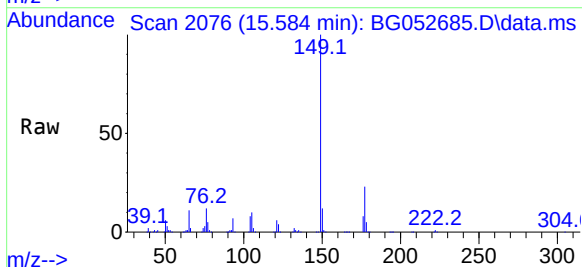
Ion	Ratio	Lower	Upper
232	100		
131	39.4	30.1	45.1
130	2.5	1.8	2.8
166	27.9	22.2	33.2

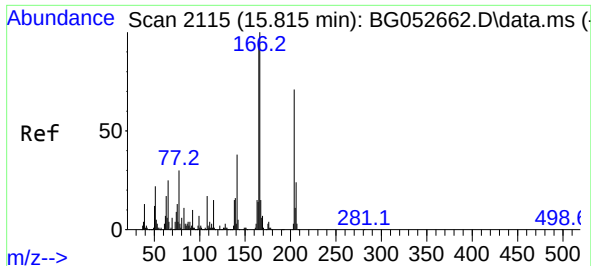


#60
Diethylphthalate
Concen: 37.521 ng
RT: 15.584 min Scan# 2076
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:149 Resp: 374259

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.2	27.2
150	12.5	9.9	14.9

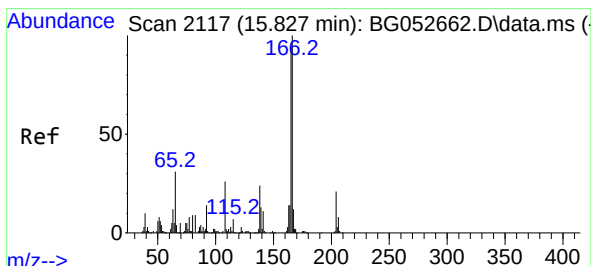
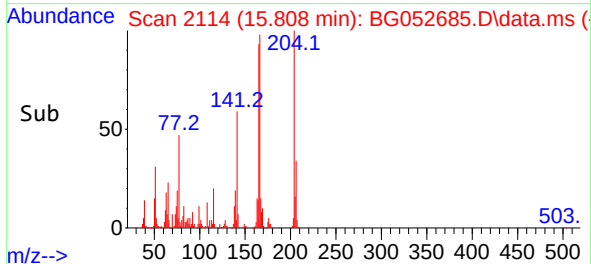
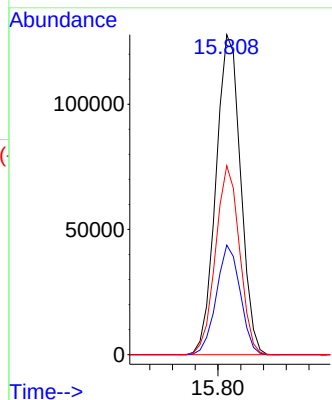
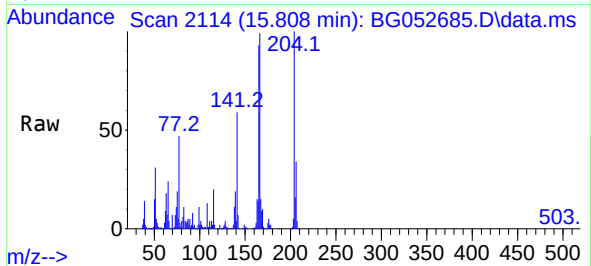




#61
4-Chlorophenyl-phenylether
Concen: 36.648 ng
RT: 15.808 min Scan# 2115
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

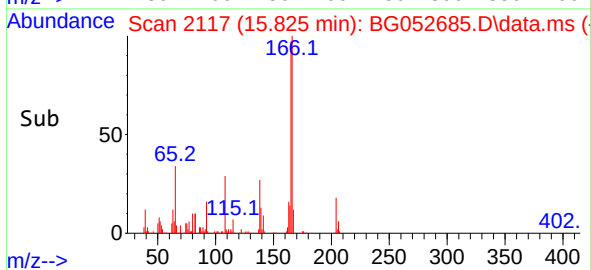
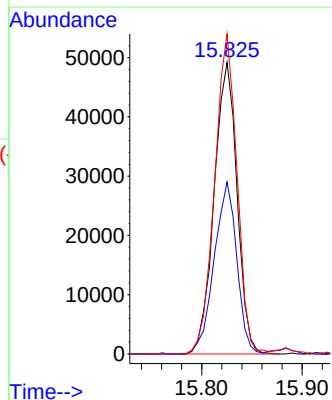
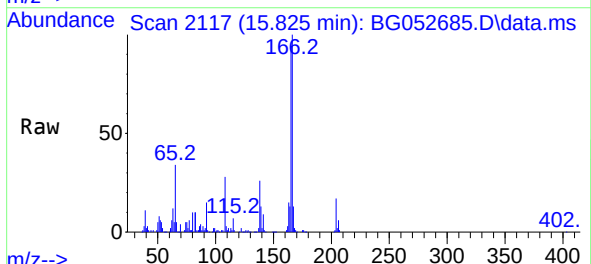
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

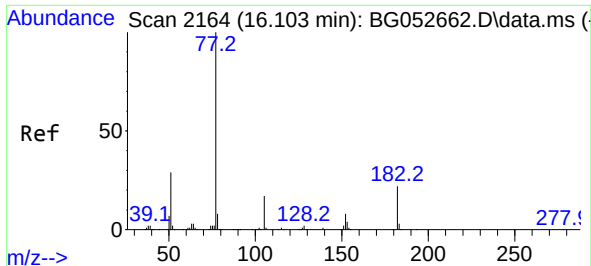
Tgt Ion:204 Resp: 192393
Ion Ratio Lower Upper
204 100
206 34.2 28.3 42.5
141 59.0 45.8 68.8



#62
4-Nitroaniline
Concen: 39.424 ng
RT: 15.825 min Scan# 2117
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:138 Resp: 77769
Ion Ratio Lower Upper
138 100
92 59.0 33.3 73.3
108 109.8 74.2 114.2

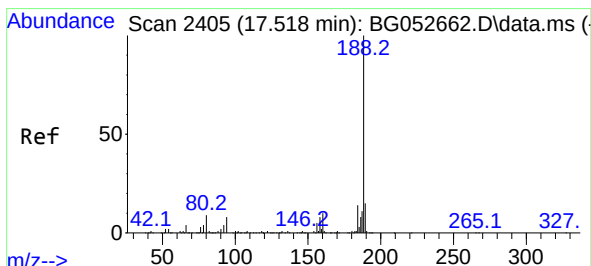
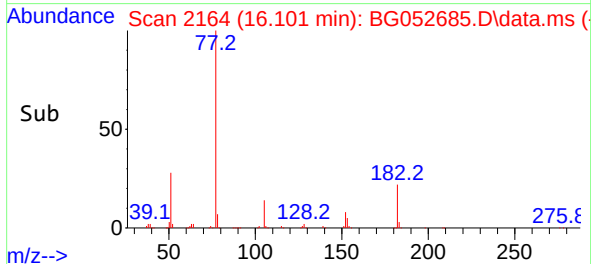
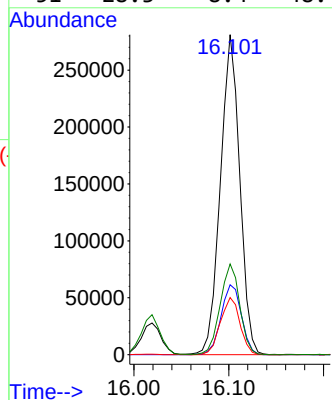
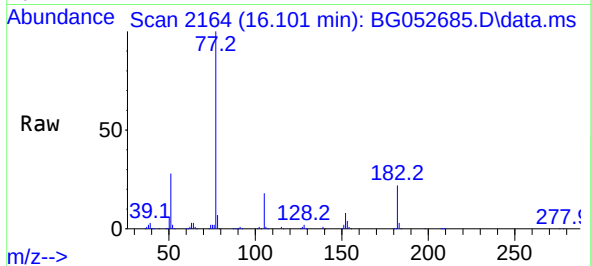




#63
Azobenzene
Concen: 37.481 ng
RT: 16.101 min Scan# 2164
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

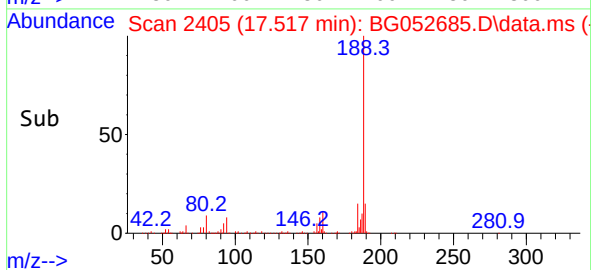
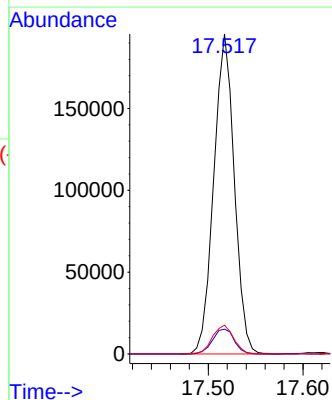
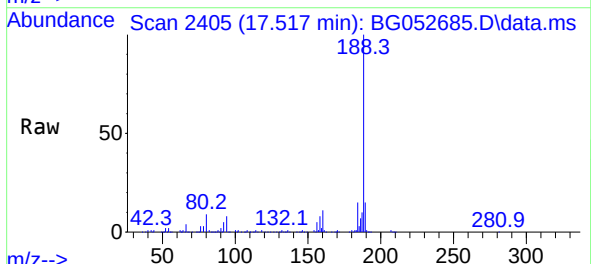
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

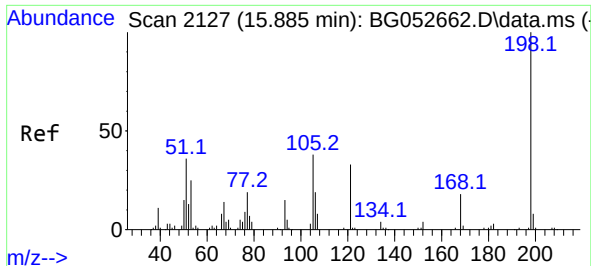
Tgt Ion: 77	Resp: 399585
Ion Ratio	Lower Upper
77 100	
182 21.8	5.6 45.6
105 17.9	0.0 38.8
51 28.3	8.4 48.4



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.517 min Scan# 2405
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion: 188	Resp: 294150
Ion Ratio	Lower Upper
188 100	
94 7.7	5.7 8.5
80 9.0	7.2 10.8

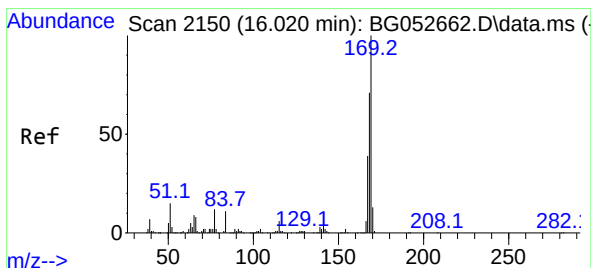
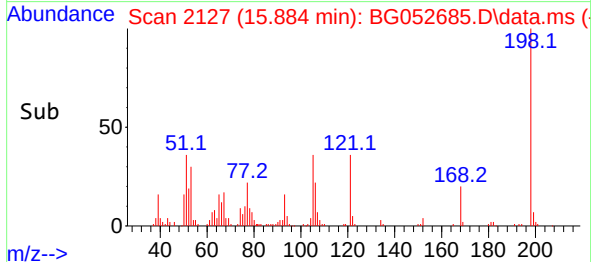
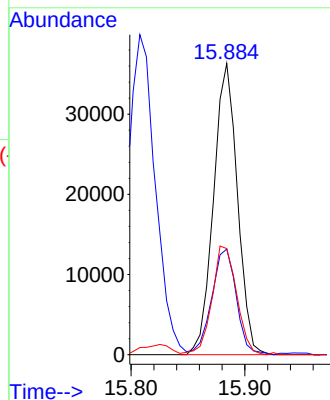
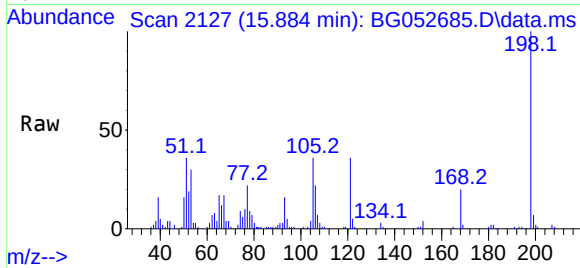




#65
4,6-Dinitro-2-methylphenol
Concen: 40.397 ng
RT: 15.884 min Scan# 2127
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

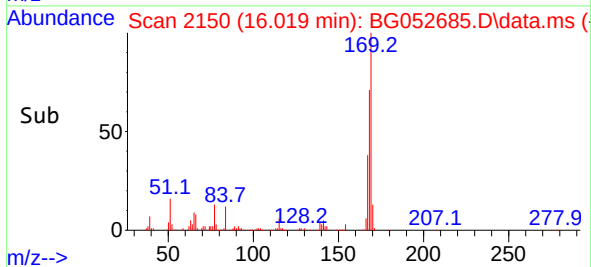
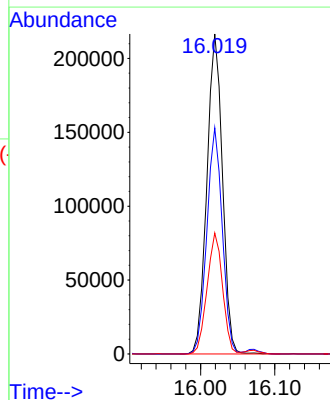
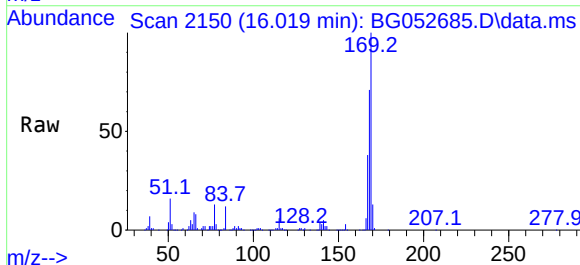
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

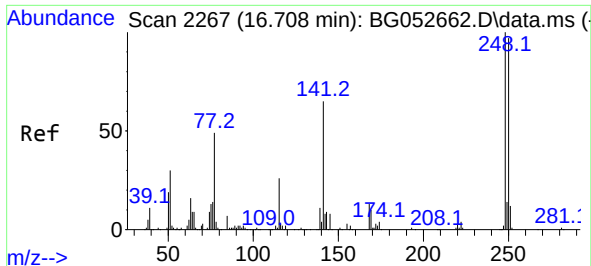
Tgt Ion:198 Resp: 52976
Ion Ratio Lower Upper
198 100
51 36.3 21.7 61.7
105 36.4 20.8 60.8



#66
n-Nitrosodiphenylamine
Concen: 38.073 ng
RT: 16.019 min Scan# 2150
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:169 Resp: 315291
Ion Ratio Lower Upper
169 100
168 70.7 54.5 81.7
167 37.8 29.6 44.4

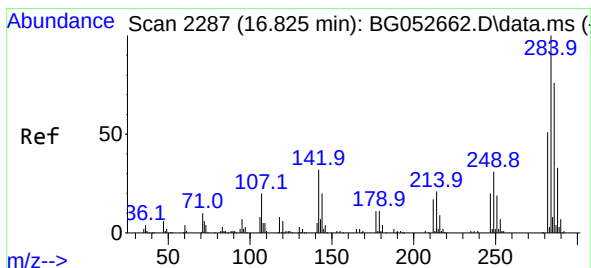
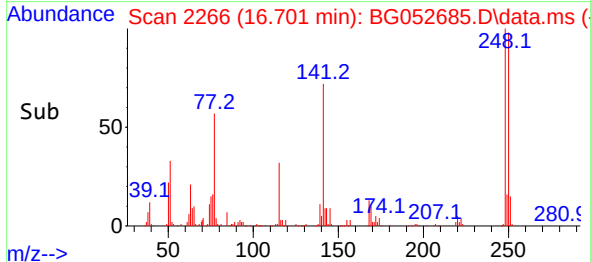
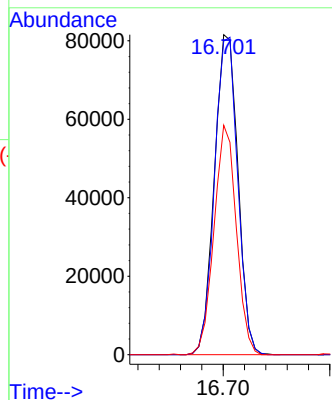
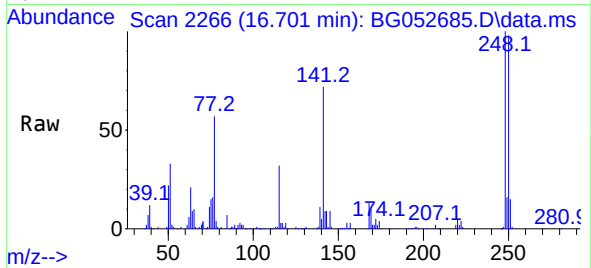




#67
4-Bromophenyl-phenylether
Concen: 35.170 ng
RT: 16.701 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

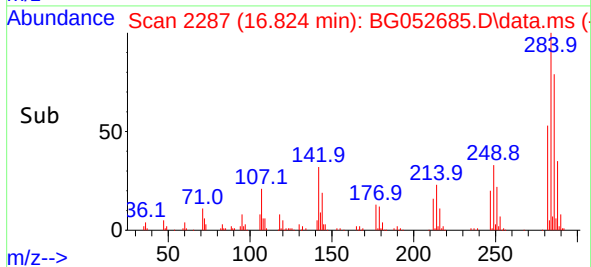
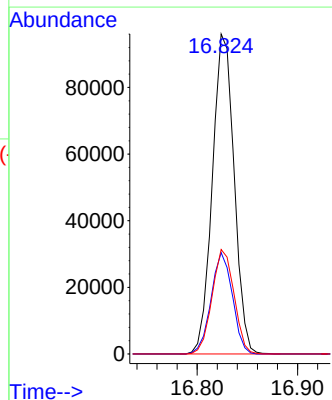
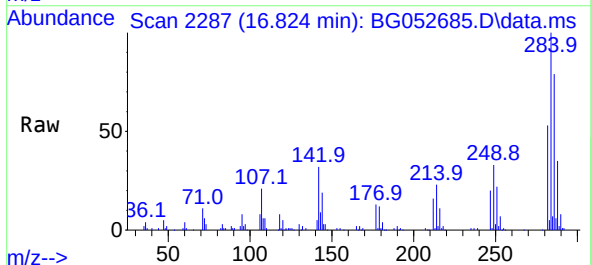
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

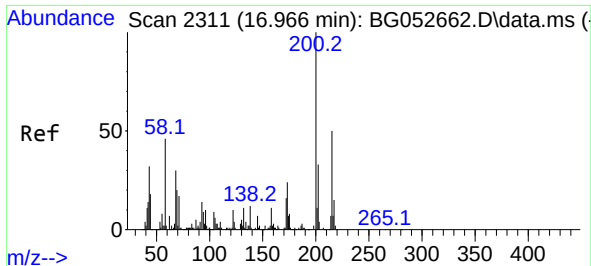
Tgt Ion:248 Resp: 124725
Ion Ratio Lower Upper
248 100
250 98.0 77.9 116.9
141 71.7 49.2 73.8



#68
Hexachlorobenzene
Concen: 37.954 ng
RT: 16.824 min Scan# 2287
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:284 Resp: 144674
Ion Ratio Lower Upper
284 100
142 31.6 21.0 31.4#
249 32.7 22.7 34.1

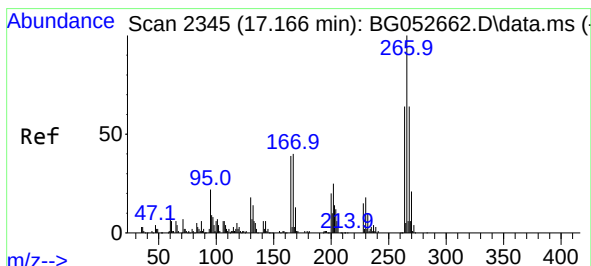
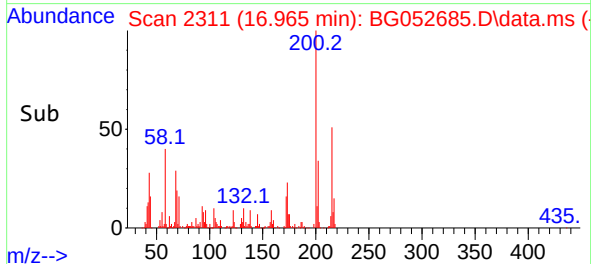
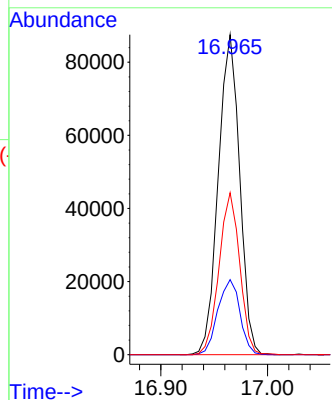
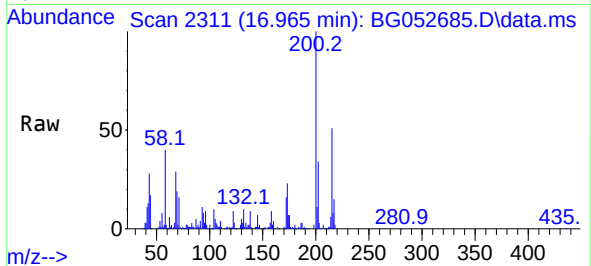




#69
 Atrazine
 Concen: 39.795 ng
 RT: 16.965 min Scan# 21
 Delta R.T. -0.001 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

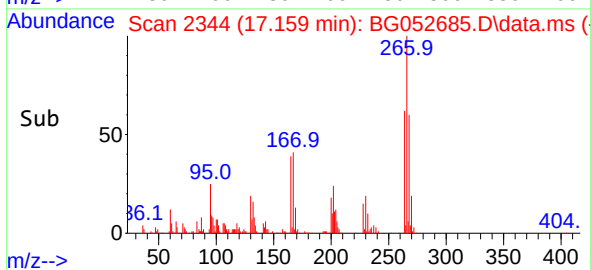
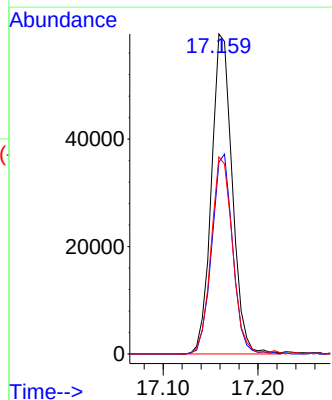
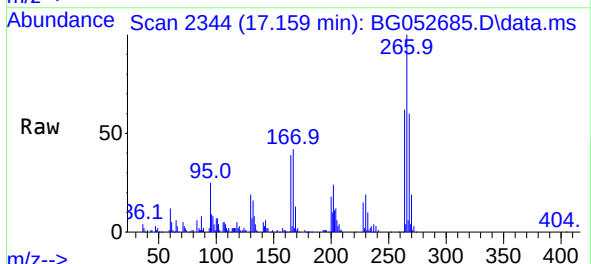
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

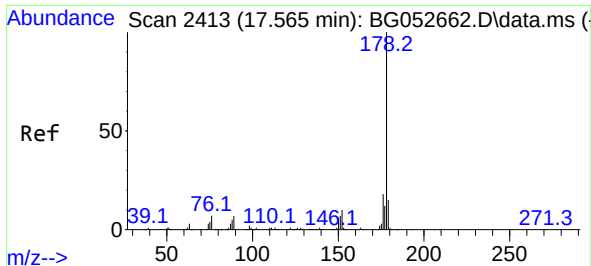
Tgt Ion:200 Resp: 121518
 Ion Ratio Lower Upper
 200 100
 173 23.4 3.8 43.8
 215 50.6 26.3 66.3



#70
 Pentachlorophenol
 Concen: 38.395 ng
 RT: 17.159 min Scan# 2344
 Delta R.T. -0.007 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

Tgt Ion:266 Resp: 90799
 Ion Ratio Lower Upper
 266 100
 268 60.0 45.9 68.9
 264 61.5 45.3 67.9

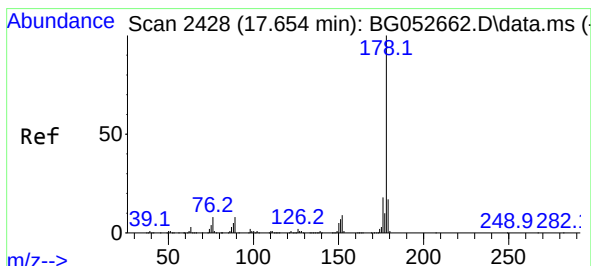
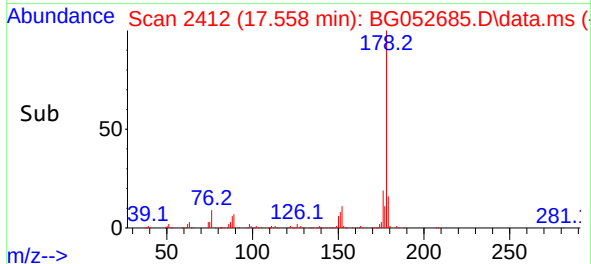
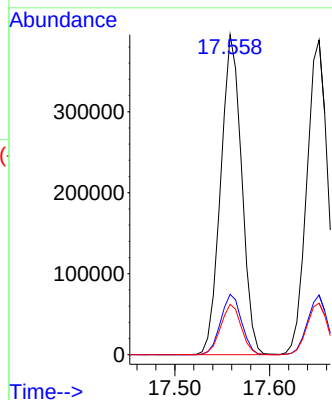
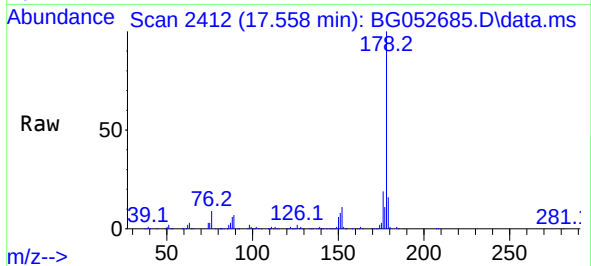




#71
Phenanthrene
Concen: 38.509 ng
RT: 17.558 min Scan# 2413
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

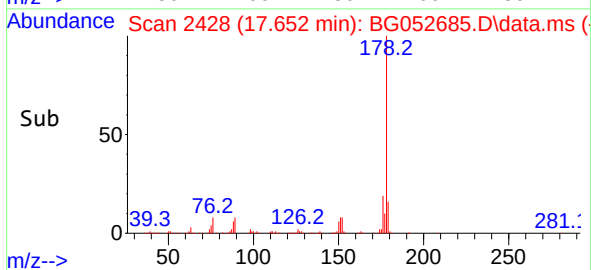
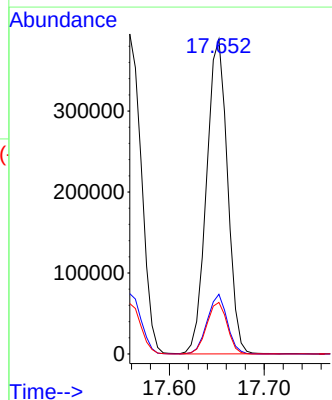
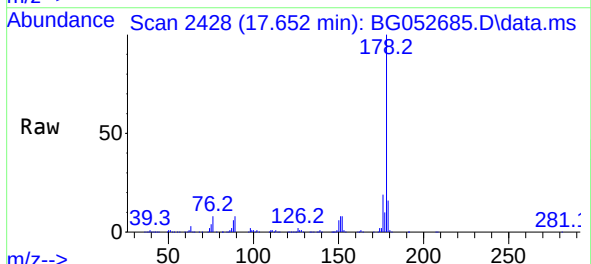
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

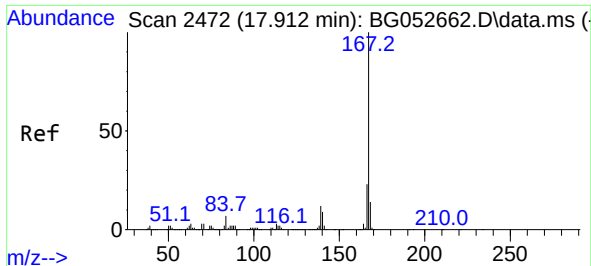
Tgt Ion:178 Resp: 605981
Ion Ratio Lower Upper
178 100
176 18.8 15.9 23.9
179 15.7 13.4 20.2



#72
Anthracene
Concen: 38.346 ng
RT: 17.652 min Scan# 2428
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:178 Resp: 596512
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 16.3 13.2 19.8

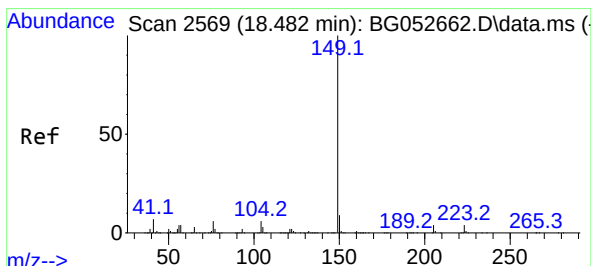
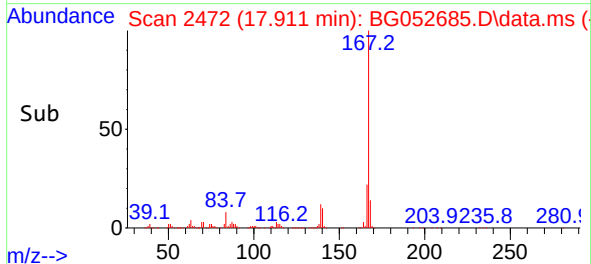
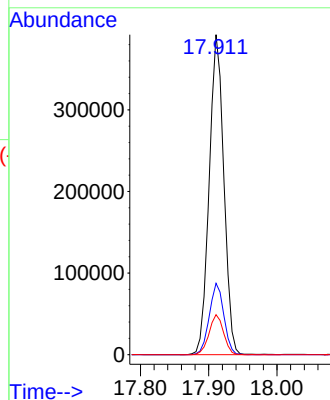
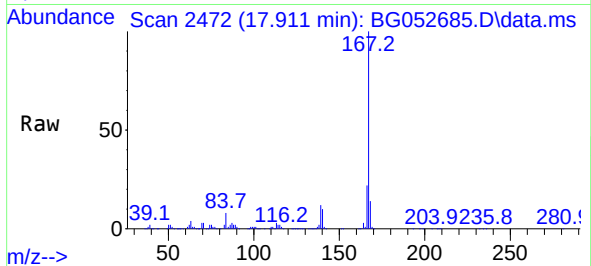




#73
 Carbazole
 Concen: 37.996 ng
 RT: 17.911 min Scan# 2472
 Delta R.T. -0.001 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

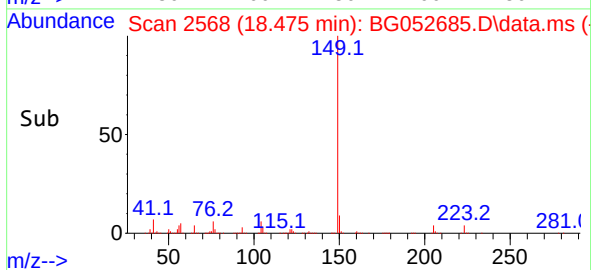
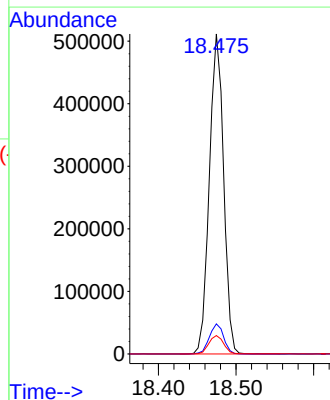
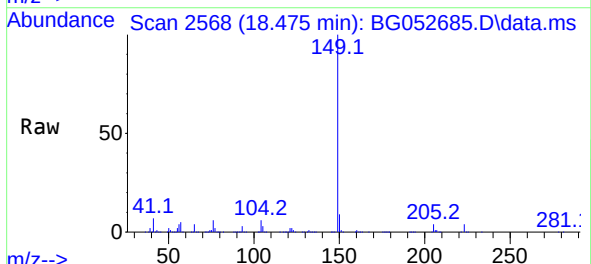
Instrument :
 BNA_G
 ClientSampleId :
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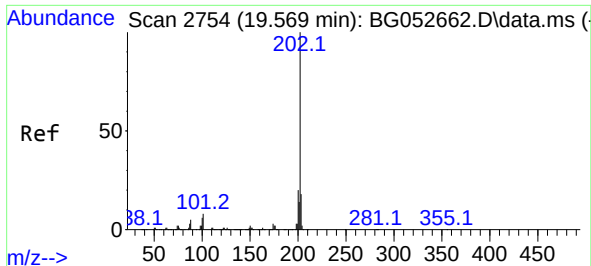
Tgt Ion:167 Resp: 585402
 Ion Ratio Lower Upper
 167 100
 166 22.3 18.5 27.7
 139 12.5 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 38.731 ng
 RT: 18.475 min Scan# 2568
 Delta R.T. -0.007 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

Tgt Ion:149 Resp: 651891
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.6
 104 5.8 4.6 7.0

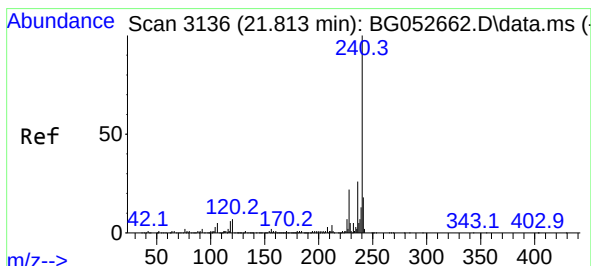
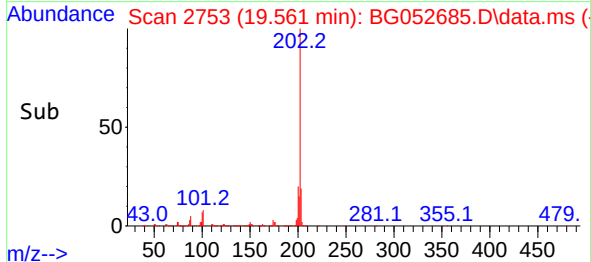
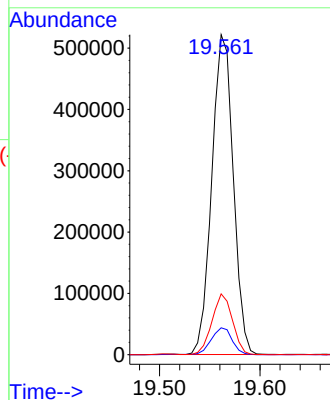
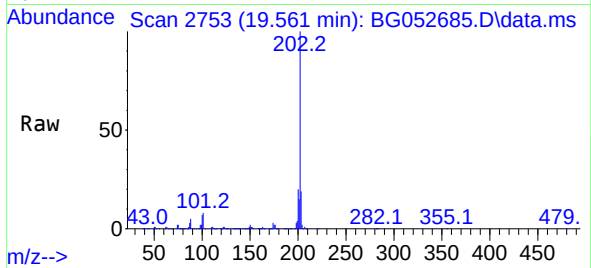




#75
Fluoranthene
Concen: 38.760 ng
RT: 19.561 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

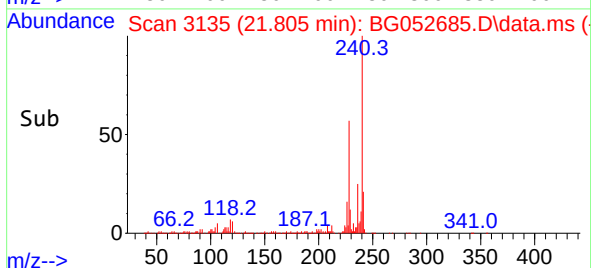
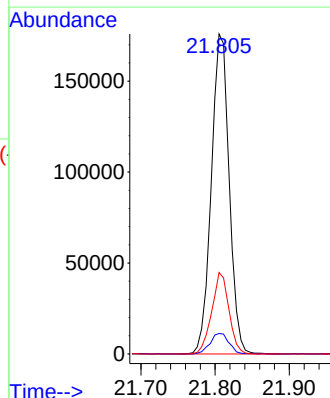
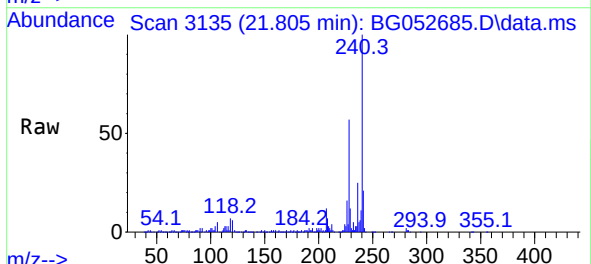
Instrument :
BNA_G
ClientSampleId :
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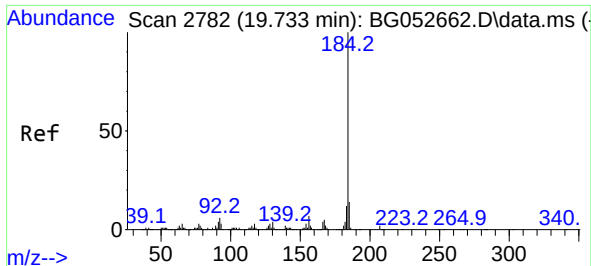
Tgt Ion:202 Resp: 774247
Ion Ratio Lower Upper
202 100
101 8.4 0.0 27.3
203 19.0 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.805 min Scan# 3135
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:240 Resp: 293697
Ion Ratio Lower Upper
240 100
120 6.4 5.4 8.0
236 25.5 19.8 29.6

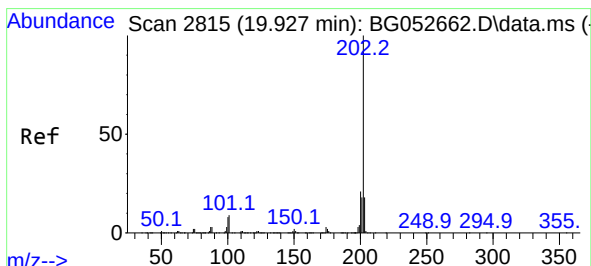
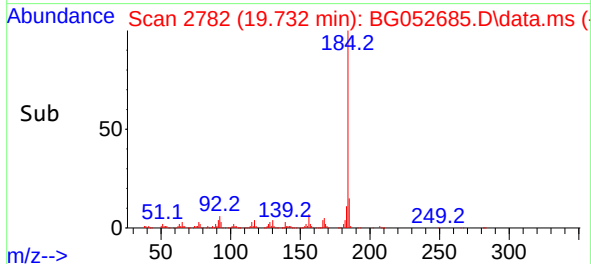
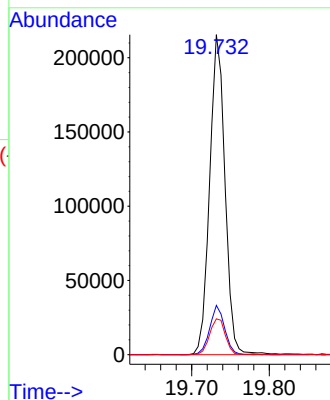
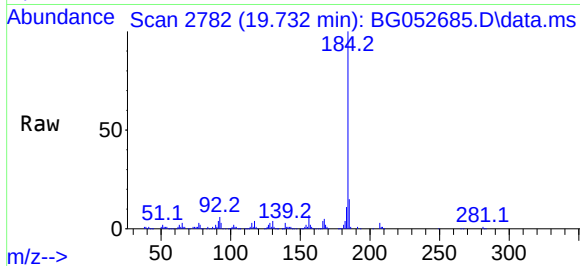




#77
Benzidine
Concen: 39.045 ng
RT: 19.732 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

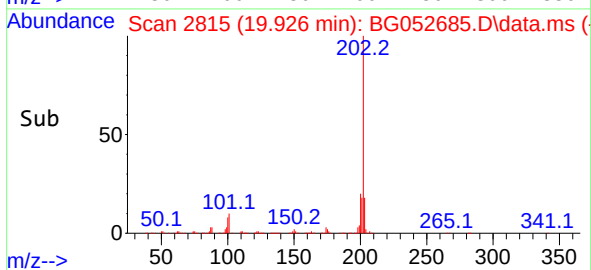
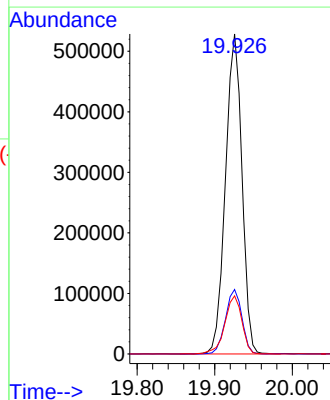
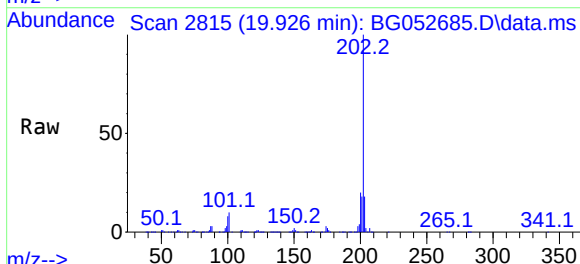
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

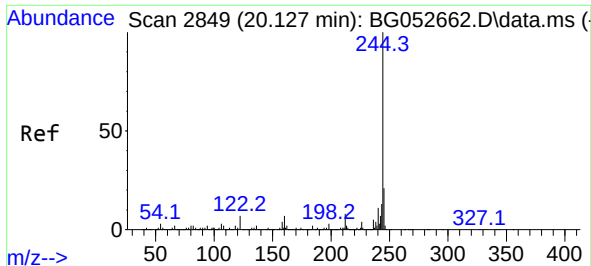
Tgt Ion:184 Resp: 295768
Ion Ratio Lower Upper
184 100
185 15.4 11.5 17.3
183 11.2 9.4 14.2



#78
Pyrene
Concen: 38.424 ng
RT: 19.926 min Scan# 2815
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:202 Resp: 782810
Ion Ratio Lower Upper
202 100
200 20.2 17.0 25.6
203 18.2 15.0 22.6

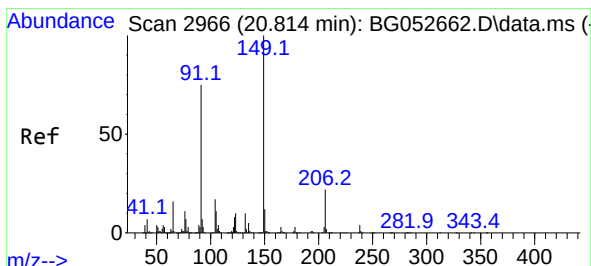
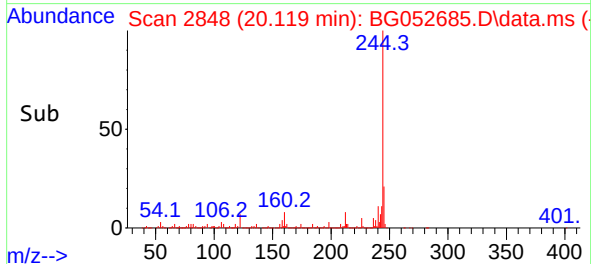
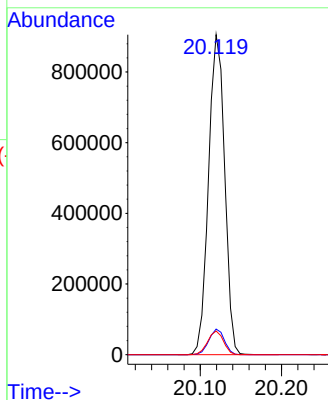
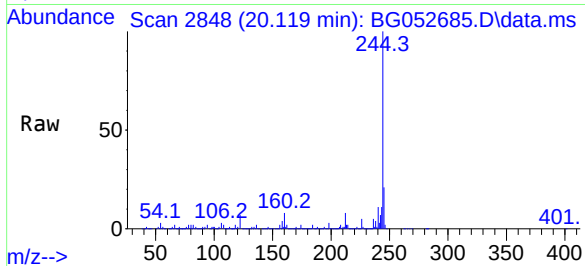




#79
 Terphenyl-d14
 Concen: 75.458 ng
 RT: 20.119 min Scan# 21
 Delta R.T. -0.007 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

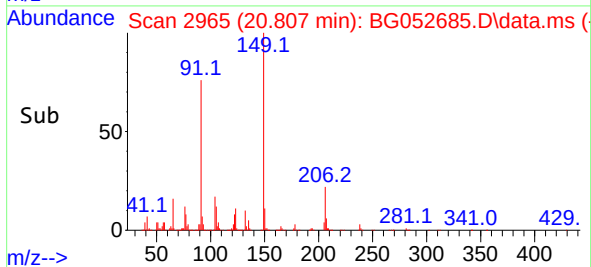
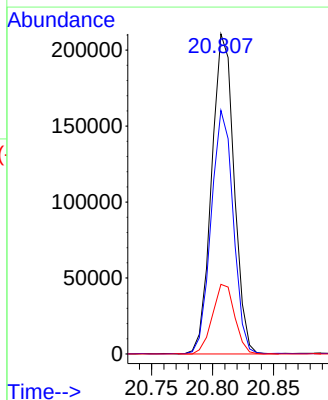
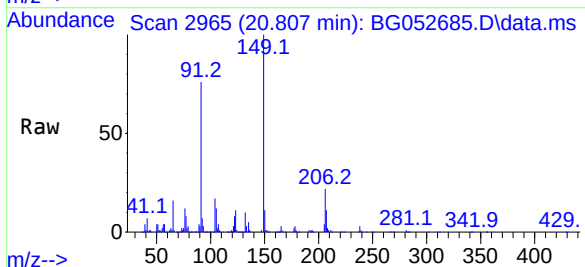
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

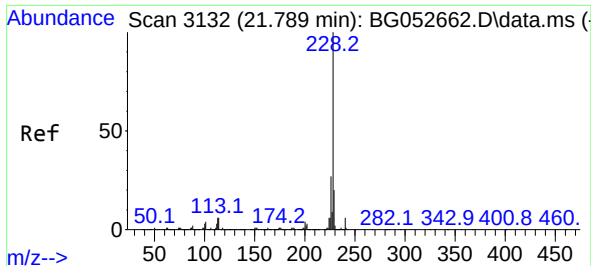
Tgt Ion:244 Resp: 1245850
 Ion Ratio Lower Upper
 244 100
 212 8.0 5.4 8.2
 122 7.4 5.8 8.6



#80
 Butylbenzylphthalate
 Concen: 37.266 ng
 RT: 20.807 min Scan# 2965
 Delta R.T. -0.007 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

Tgt Ion:149 Resp: 269313
 Ion Ratio Lower Upper
 149 100
 91 76.1 60.2 90.4
 206 21.8 19.4 29.2

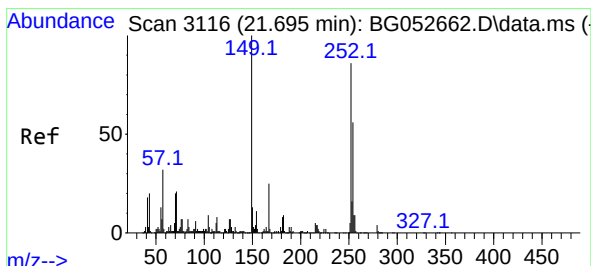
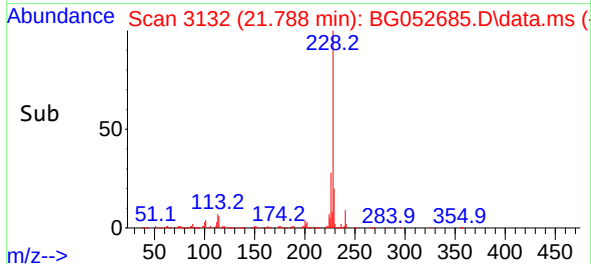
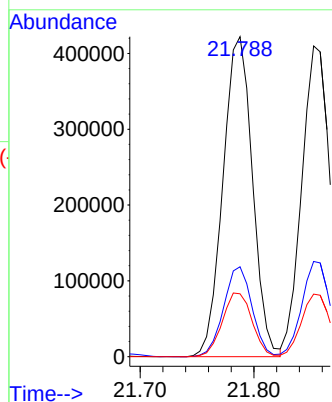
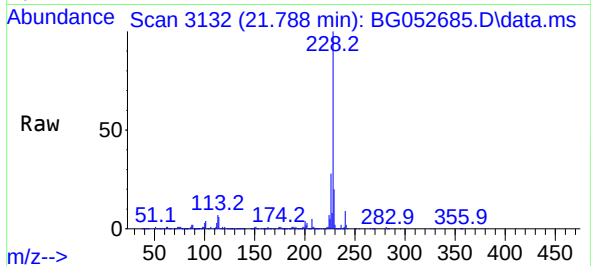




#81
Benzo(a)anthracene
Concen: 38.671 ng
RT: 21.788 min Scan# 3132
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

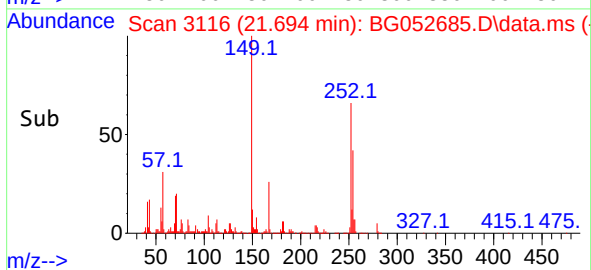
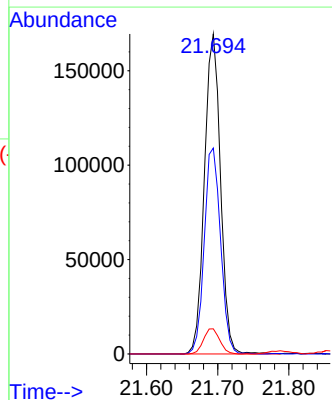
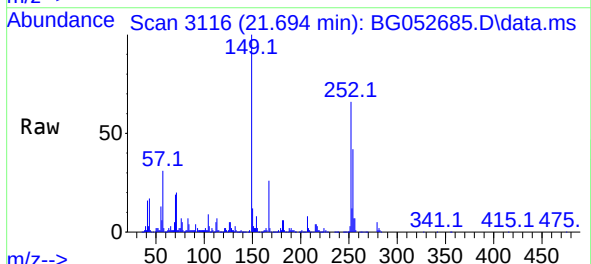
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

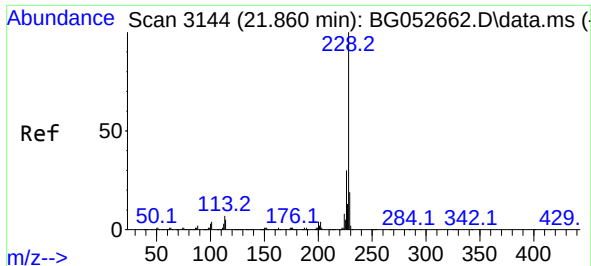
Tgt Ion:228 Resp: 760513
Ion Ratio Lower Upper
228 100
226 28.1 21.4 32.0
229 19.6 16.7 25.1



#82
3,3'-Dichlorobenzidine
Concen: 38.454 ng
RT: 21.694 min Scan# 3116
Delta R.T. -0.001 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:252 Resp: 267060
Ion Ratio Lower Upper
252 100
254 64.4 51.2 76.8
126 7.9 5.8 8.8

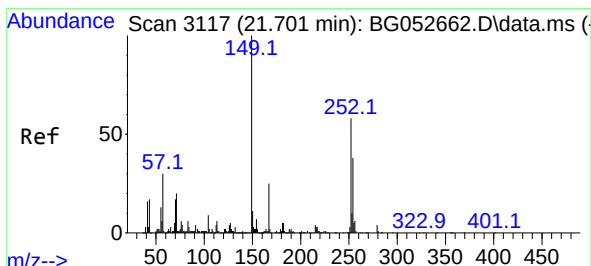
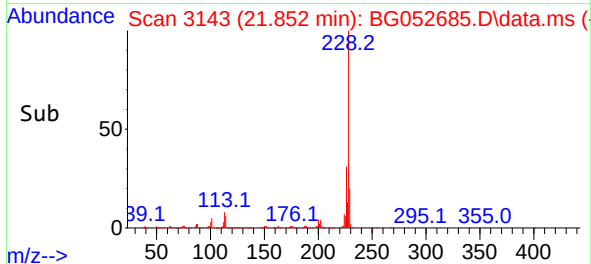
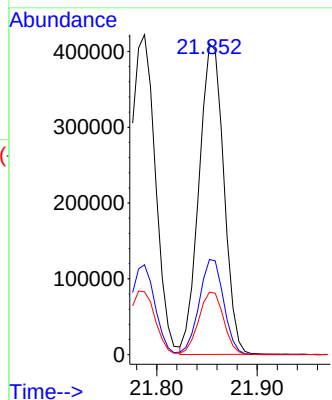
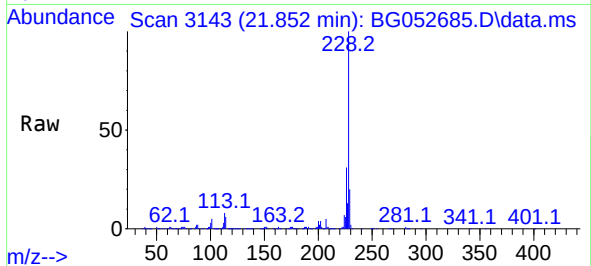




#83
Chrysene
Concen: 38.043 ng
RT: 21.852 min Scan# 3143
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

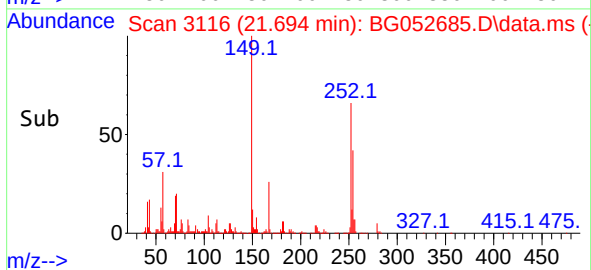
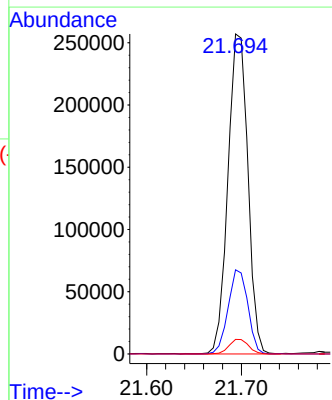
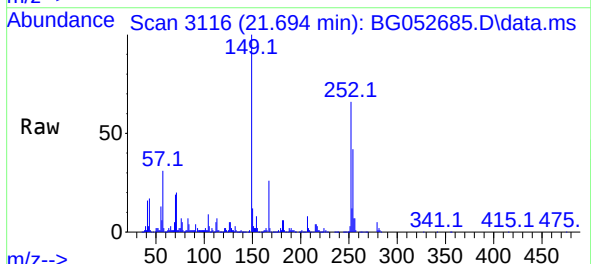
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

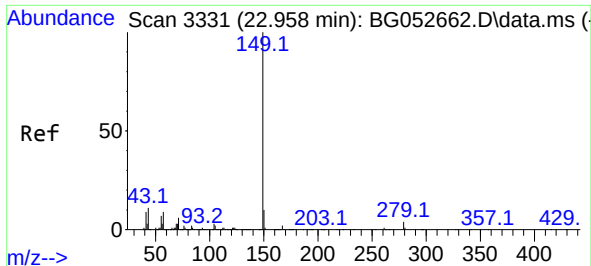
Tgt Ion:	228	Resp:	703357
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.2	36.4
229	20.1	16.3	24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.256 ng
RT: 21.694 min Scan# 3116
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:	149	Resp:	375985
Ion Ratio	Lower	Upper	
149	100		
167	26.3	21.4	32.2
279	4.5	3.8	5.8

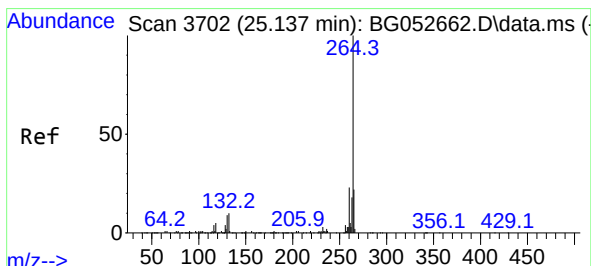
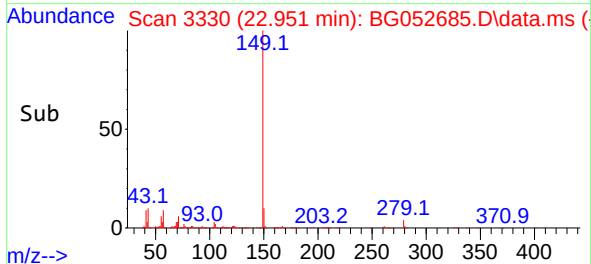
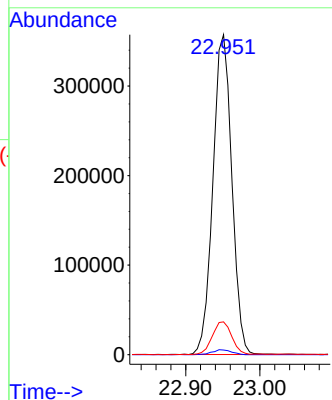
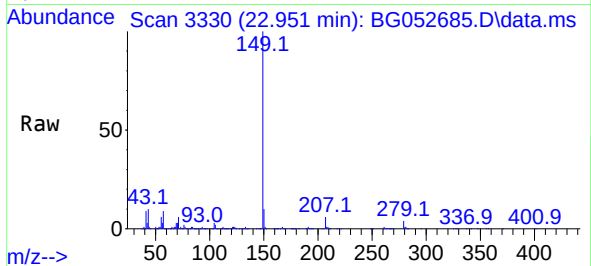




#85
Di-n-octyl phthalate
Concen: 38.612 ng
RT: 22.951 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

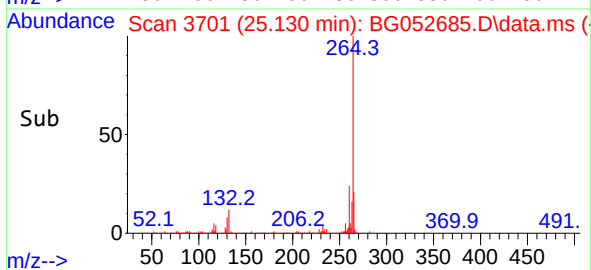
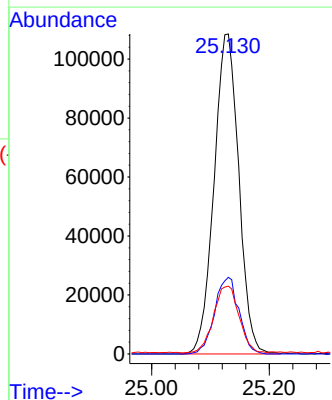
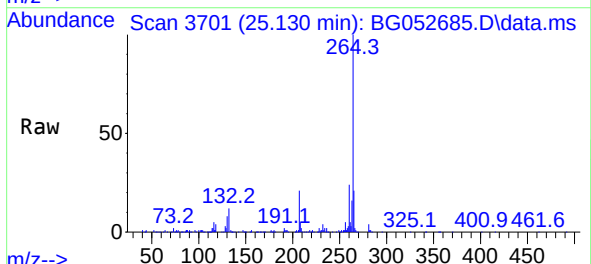
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

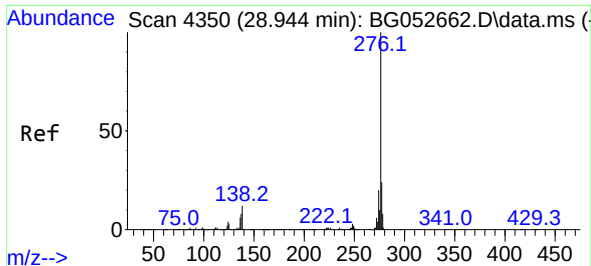
Tgt Ion:149 Resp: 631744
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.8 7.6 11.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.130 min Scan# 3701
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:264 Resp: 316429
Ion Ratio Lower Upper
264 100
260 24.0 18.2 27.2
265 21.2 15.1 22.7

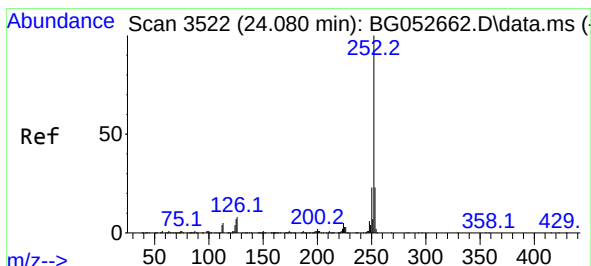
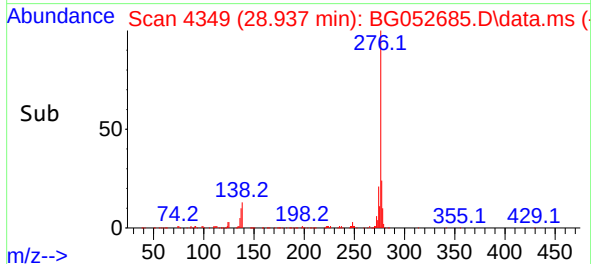
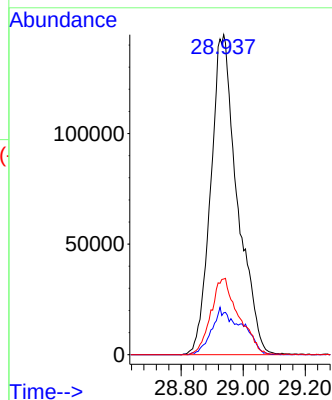
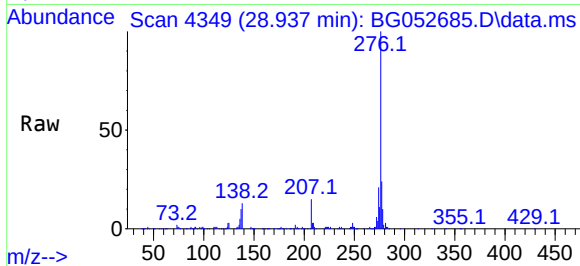




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.803 ng
 RT: 28.937 min Scan# 41
 Delta R.T. -0.007 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

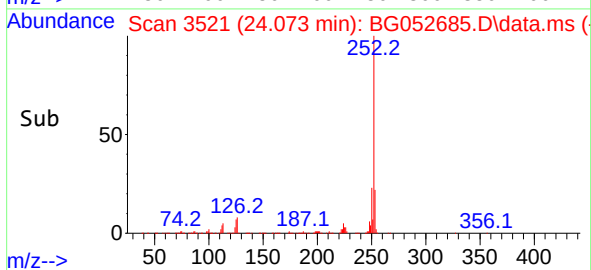
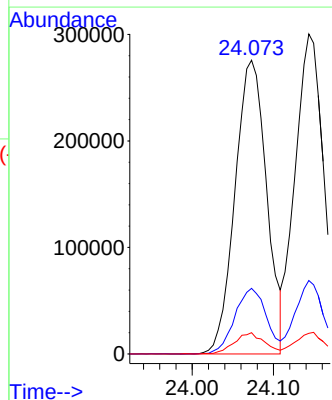
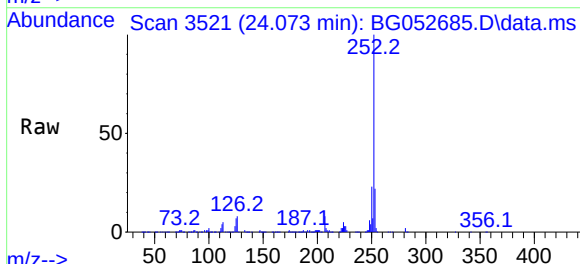
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

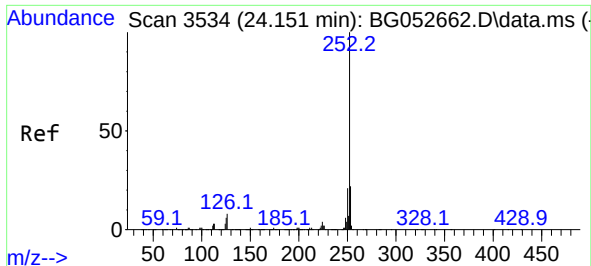
Tgt Ion:276 Resp: 862090
 Ion Ratio Lower Upper
 276 100
 138 16.6 8.7 13.1#
 277 25.0 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 37.975 ng
 RT: 24.073 min Scan# 3521
 Delta R.T. -0.007 min
 Lab File: BG052685.D
 Acq: 17 Mar 2022 9:26

Tgt Ion:252 Resp: 746097
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.2 25.8
 125 7.3 5.2 7.8

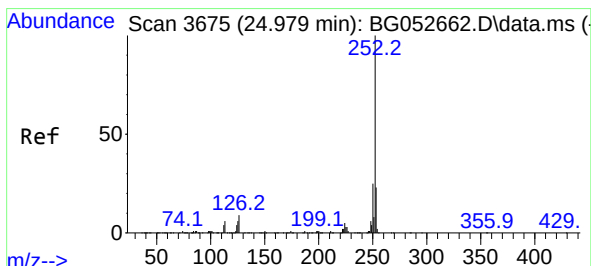
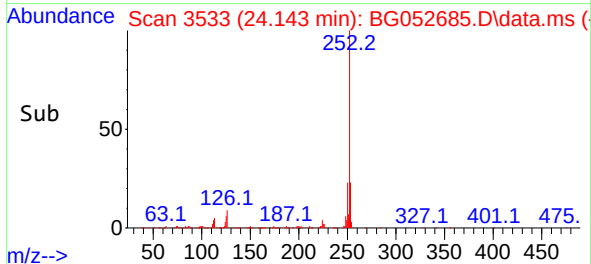
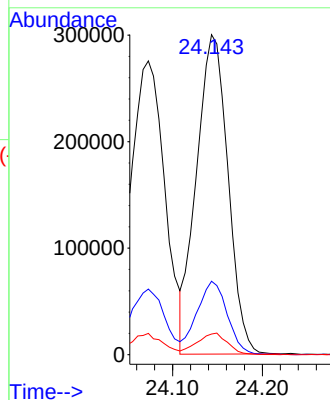
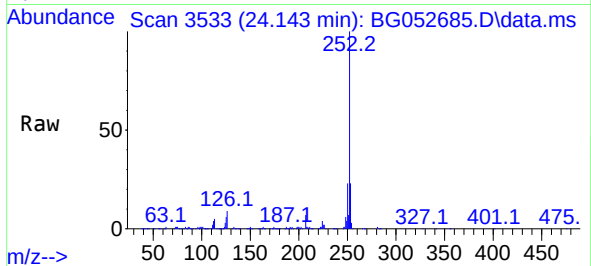




#89
Benzo(k)fluoranthene
Concen: 37.842 ng
RT: 24.143 min Scan# 31
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

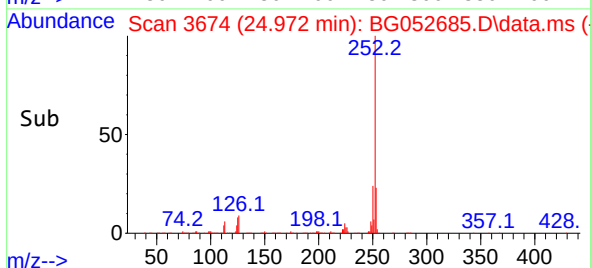
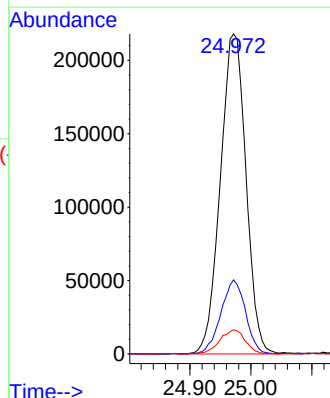
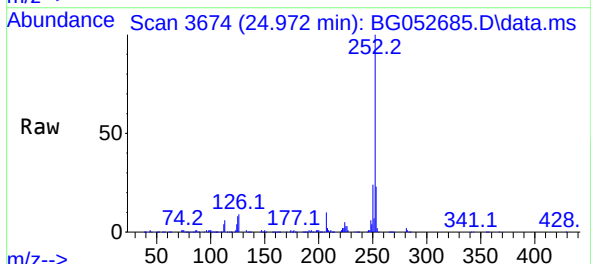
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

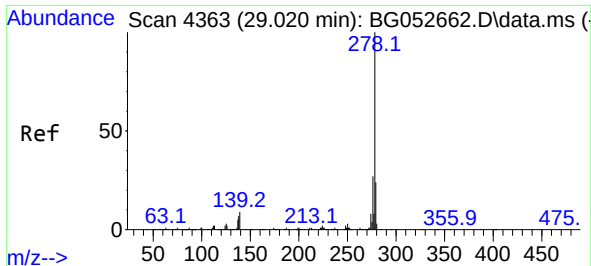
Tgt Ion:252 Resp: 731495
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.0
125 6.5 5.0 7.4



#90
Benzo(a)pyrene
Concen: 38.287 ng
RT: 24.972 min Scan# 3674
Delta R.T. -0.007 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:252 Resp: 636751
Ion Ratio Lower Upper
252 100
253 23.2 18.4 27.6
125 7.6 5.6 8.4

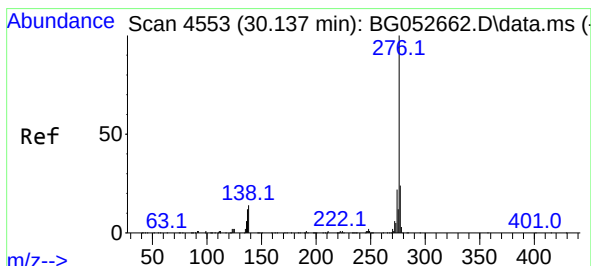
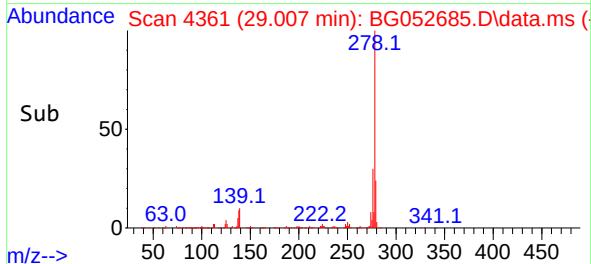
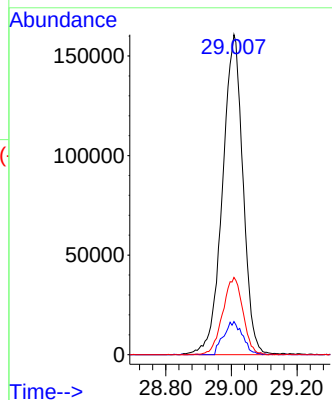
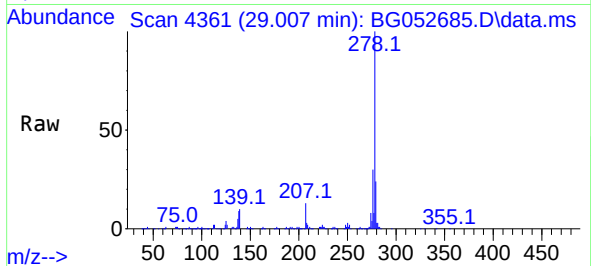




#91
Dibenzo(a,h)anthracene
Concen: 39.011 ng
RT: 29.007 min Scan# 41
Delta R.T. -0.013 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 696222
Ion Ratio Lower Upper
278 100
139 10.3 7.8 11.6
279 24.1 18.5 27.7



#92
Benzo(g,h,i)perylene
Concen: 39.864 ng
RT: 30.118 min Scan# 4550
Delta R.T. -0.019 min
Lab File: BG052685.D
Acq: 17 Mar 2022 9:26

Tgt Ion:276 Resp: 703919
Ion Ratio Lower Upper
276 100
277 23.3 18.2 27.2
138 13.1 9.1 13.7

