

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102221\
 Data File : BG050683.D
 Acq On : 22 Oct 2021 10:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 22 11:59:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 14 10:56:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.249	152	44414	20.000	ng	0.00
21) Naphthalene-d8	11.076	136	181998	20.000	ng	# 0.00
39) Acenaphthene-d10	14.871	164	112509	20.000	ng	0.00
64) Phenanthrene-d10	17.615	188	250130	20.000	ng	# 0.00
76) Chrysene-d12	21.916	240	217854	20.000	ng	# 0.00
86) Perylene-d12	25.324	264	224420	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.788	112	229992	77.444	ng	0.00
7) Phenol-d6	7.398	99	329667	76.672	ng	0.00
23) Nitrobenzene-d5	9.425	82	326382	74.236	ng	0.00
42) 2,4,6-Tribromophenol	16.358	330	81588	76.027	ng	0.00
45) 2-Fluorobiphenyl	13.496	172	561006	75.046	ng	0.00
79) Terphenyl-d14	20.200	244	885687	79.230	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.655	88	59890	38.938	ng	95
3) Pyridine	4.066	79	153537	36.541	ng	93
4) n-Nitrosodimethylamine	3.978	42	76549	38.659	ng	# 49
6) Aniline	7.568	93	186669	37.367	ng	# 94
8) 2-Chlorophenol	7.809	128	112722	39.422	ng	90
9) Benzaldehyde	7.386	77	108572	40.058	ng	91
10) Phenol	7.421	94	159998	38.272	ng	86
11) bis(2-Chloroethyl)ether	7.662	93	124787	38.244	ng	86
12) 1,3-Dichlorobenzene	8.138	146	125869	38.134	ng	96
13) 1,4-Dichlorobenzene	8.291	146	127138	38.207	ng	95
14) 1,2-Dichlorobenzene	8.608	146	120224	37.825	ng	95
15) Benzyl Alcohol	8.485	79	130752	38.481	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.772	45	196605	36.946	ng	86
17) 2-Methylphenol	8.684	107	105693	38.423	ng	92
18) Hexachloroethane	9.342	117	50104	39.783	ng	93
19) n-Nitroso-di-n-propyla...	9.054	70	113516	36.222	ng	# 90
20) 3+4-Methylphenols	9.013	107	147711	38.150	ng	97
22) Acetophenone	9.078	105	188881	36.505	ng	# 97
24) Nitrobenzene	9.466	77	160503	36.715	ng	91
25) Isophorone	9.989	82	275810	35.368	ng	# 96
26) 2-Nitrophenol	10.177	139	66270	41.285	ng	# 92
27) 2,4-Dimethylphenol	10.224	122	101401	36.564	ng	91
28) bis(2-Chloroethoxy)met...	10.465	93	162591	36.465	ng	94
29) 2,4-Dichlorophenol	10.717	162	106281	37.600	ng	95
30) 1,2,4-Trichlorobenzene	10.935	180	120734	37.601	ng	96
31) Naphthalene	11.128	128	357391	36.686	ng	98
32) Benzoic acid	10.365	122	75898	36.875	ng	# 82
33) 4-Chloroaniline	11.228	127	150657	36.860	ng	96
34) Hexachlorobutadiene	11.399	225	75739	37.573	ng	96
35) Caprolactam	12.004	113	38324	35.426	ng	# 69
36) 4-Chloro-3-methylphenol	12.327	107	127636	36.126	ng	# 89
37) 2-Methylnaphthalene	12.715	142	238677	35.509	ng	94
38) 1-Methylnaphthalene	12.932	142	231305	35.488	ng	89
40) 1,2,4,5-Tetrachloroben...	13.073	216	126461	38.063	ng	98
41) Hexachlorocyclopentadiene	13.050	237	73499	38.278	ng	93
43) 2,4,6-Trichlorophenol	13.308	196	90918	38.833	ng	94

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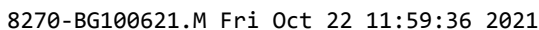
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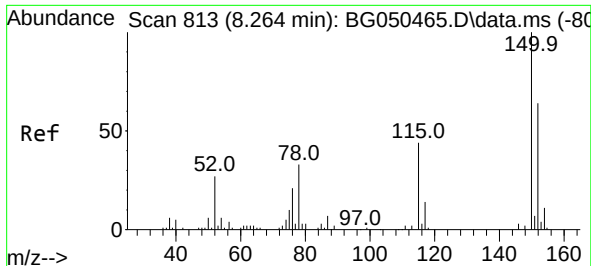
Quant Time: Oct 22 11:59:25 2021
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.379	196	96259	39.325	ng	92
46) 1,1'-Biphenyl	13.708	154	308954	37.648	ng	96
47) 2-Chloronaphthalene	13.755	162	242158	38.429	ng	100
48) 2-Nitroaniline	13.955	65	100801	40.213	ng	94
49) Acenaphthylene	14.595	152	387175	37.499	ng	96
50) Dimethylphthalate	14.313	163	314985	37.039	ng	99
51) 2,6-Dinitrotoluene	14.442	165	65964	38.726	ng	90
52) Acenaphthene	14.936	154	225955	34.056	ng	89
53) 3-Nitroaniline	14.771	138	78166	38.795	ng	89
54) 2,4-Dinitrophenol	14.977	184	37746	35.721	ng	88
55) Dibenzofuran	15.265	168	379083	36.943	ng	98
56) 4-Nitrophenol	15.071	139	59805	36.900	ng	# 77
57) 2,4-Dinitrotoluene	15.224	165	95031	39.582	ng	93
58) Fluorene	15.911	166	288796	36.641	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.488	232	76474	35.866	ng	92
60) Diethylphthalate	15.664	149	333945	37.374	ng	96
61) 4-Chlorophenyl-phenyle...	15.899	204	158877	36.840	ng	97
62) 4-Nitroaniline	15.935	138	82726	39.464	ng	# 67
63) Azobenzene	16.193	77	377040	36.453	ng	82
65) 4,6-Dinitro-2-methylph...	15.987	198	58153	38.708	ng	87
66) n-Nitrosodiphenylamine	16.111	169	257070	36.170	ng	97
67) 4-Bromophenyl-phenylether	16.792	248	95218	37.777	ng	99
68) Hexachlorobenzene	16.916	284	94141	37.580	ng	# 93
69) Atrazine	17.051	200	102316	36.545	ng	97
70) Pentachlorophenol	17.257	266	63058	36.977	ng	96
71) Phenanthrene	17.656	178	487103	36.955	ng	98
72) Anthracene	17.750	178	483615	36.923	ng	98
73) Carbazole	18.015	167	485347	37.179	ng	98
74) Di-n-butylphthalate	18.549	149	597728	39.017	ng	# 97
75) Fluoranthene	19.654	202	594204	36.673	ng	96
77) Benzidine	19.830	184	234053	33.148	ng	99
78) Pyrene	20.018	202	598624	38.729	ng	97
80) Butylbenzylphthalate	20.882	149	271558	41.536	ng	95
81) Benzo(a)anthracene	21.898	228	561567	38.957	ng	100
82) 3,3'-Dichlorobenzidine	21.798	252	185878	38.908	ng	# 97
83) Chrysene	21.963	228	525444	38.751	ng	97
84) Bis(2-ethylhexyl)phtha...	21.769	149	370117	39.842	ng	# 98
85) Di-n-octyl phthalate	23.044	149	636146	41.058	ng	97
87) Indeno(1,2,3-cd)pyrene	29.254	276	601274	38.467	ng	# 92
88) Benzo(b)fluoranthene	24.237	252	530747	38.616	ng	# 93
89) Benzo(k)fluoranthene	24.307	252	524471	38.789	ng	# 96
90) Benzo(a)pyrene	25.171	252	455652	38.992	ng	# 96
91) Dibenzo(a,h)anthracene	29.325	278	496954	38.438	ng	# 94
92) Benzo(g,h,i)perylene	30.488	276	492633	38.905	ng	# 89

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

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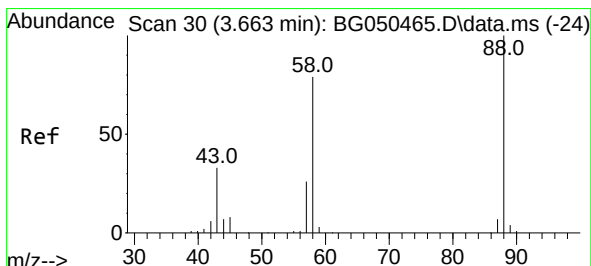
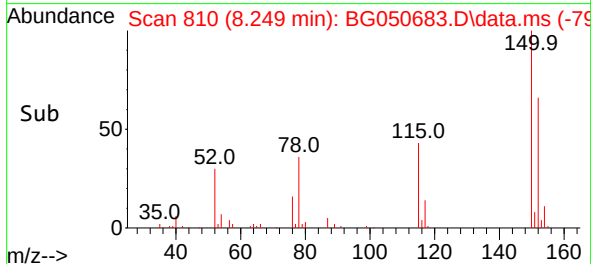
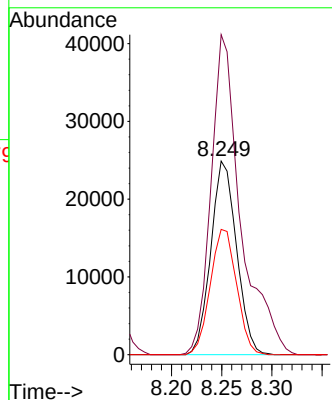
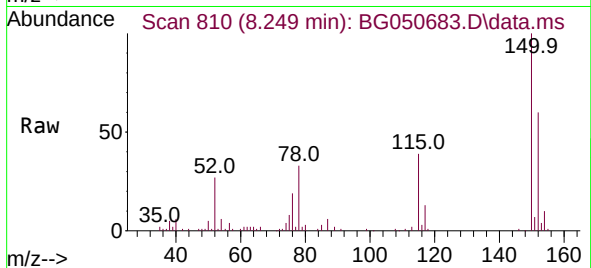




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.249 min Scan# 810
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

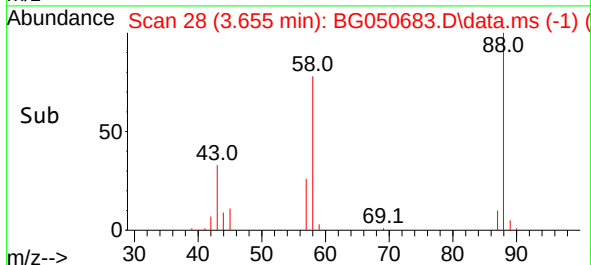
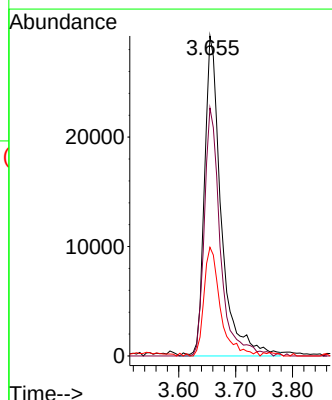
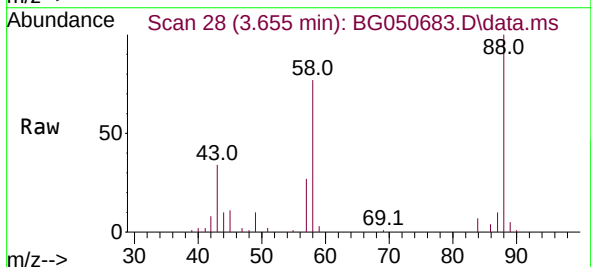
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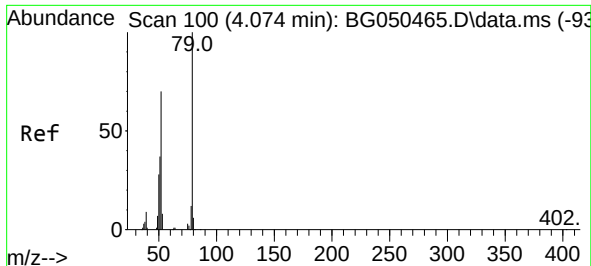
Tgt Ion:152 Resp: 44414
Ion Ratio Lower Upper
152 100
150 165.3 119.4 179.0
115 64.8 60.2 90.4



#2
1,4-Dioxane
Concen: 38.938 ng
RT: 3.655 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion: 88 Resp: 59890
Ion Ratio Lower Upper
88 100
58 73.9 55.7 83.5
43 33.3 29.3 43.9

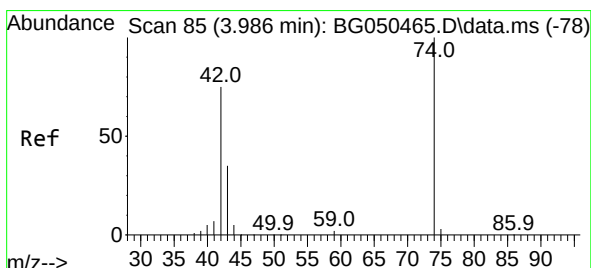
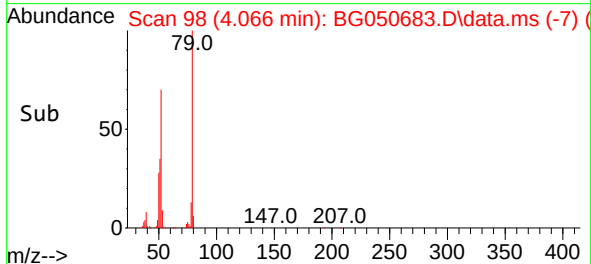
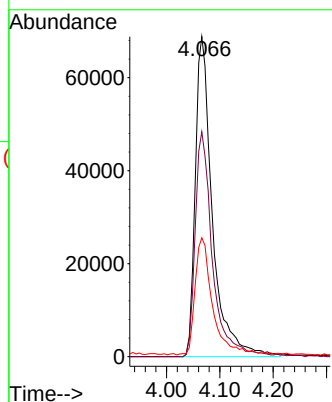
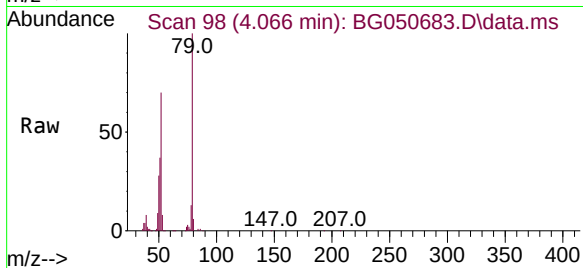




#3
Pyridine
Concen: 36.541 ng
RT: 4.066 min Scan# 98
Delta R.T. 0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

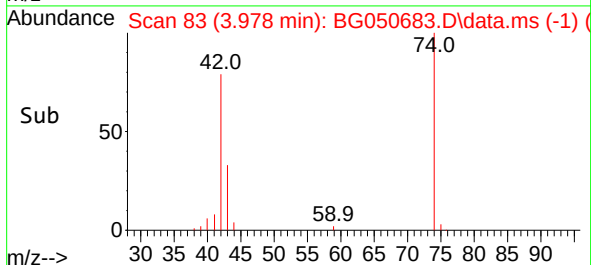
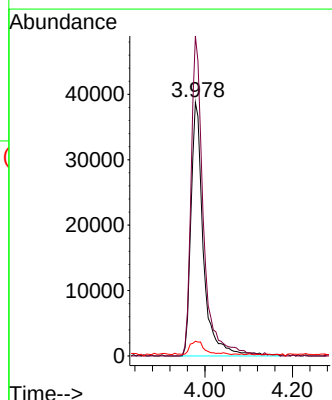
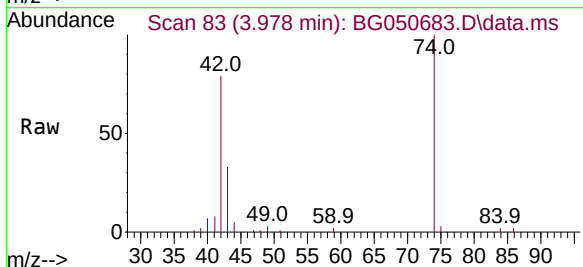
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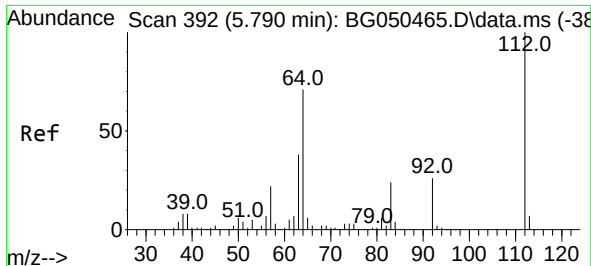
Tgt Ion: 79 Resp: 153537
Ion Ratio Lower Upper
79 100
52 70.3 58.4 87.6
51 37.2 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 38.659 ng
RT: 3.978 min Scan# 83
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion: 42 Resp: 76549
Ion Ratio Lower Upper
42 100
74 126.2 64.0 96.0#
44 5.8 2.7 4.1#

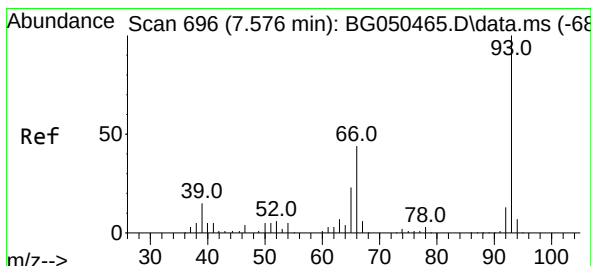
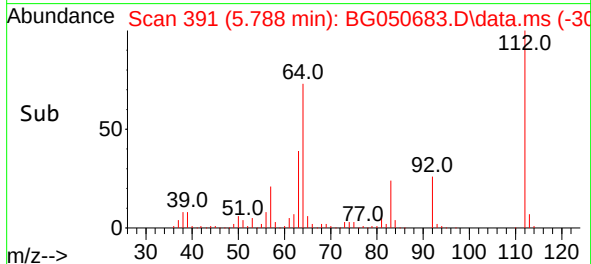
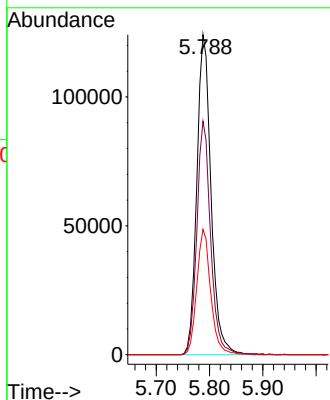
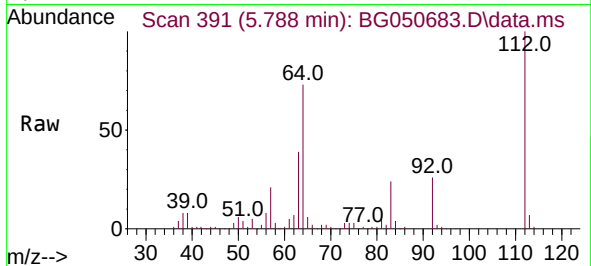




#5
2-Fluorophenol
Concen: 77.444 ng
RT: 5.788 min Scan# 391
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

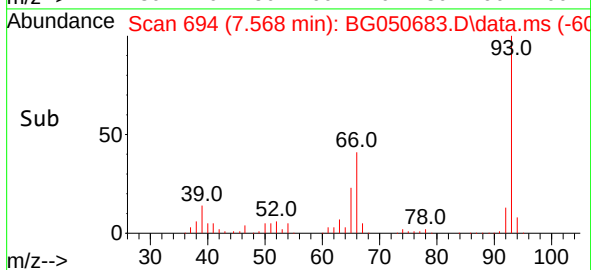
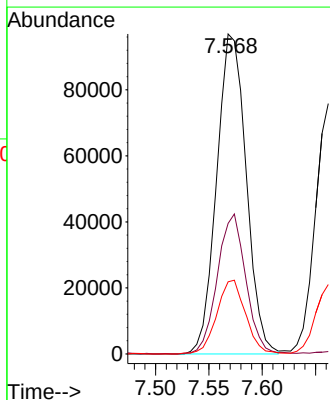
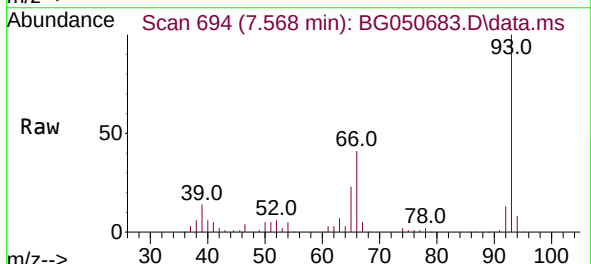
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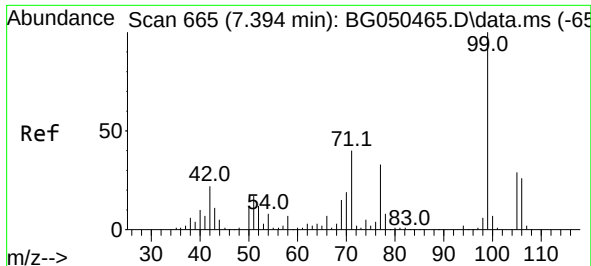
Tgt Ion:112 Resp: 229992
Ion Ratio Lower Upper
112 100
64 72.9 46.7 70.1#
63 39.2 35.3 52.9



#6
Aniline
Concen: 37.367 ng
RT: 7.568 min Scan# 694
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion: 93 Resp: 186669
Ion Ratio Lower Upper
93 100
66 40.8 30.6 45.8
65 22.6 15.0 22.4#

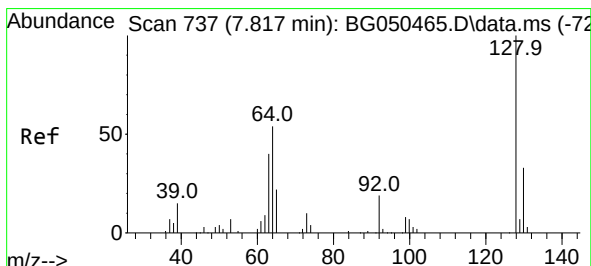
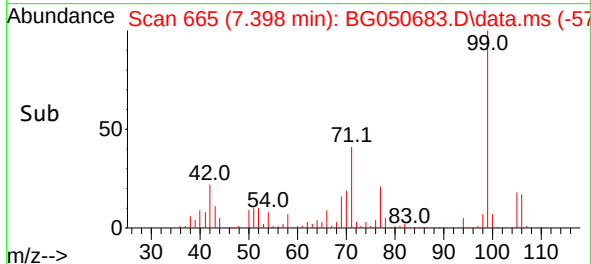
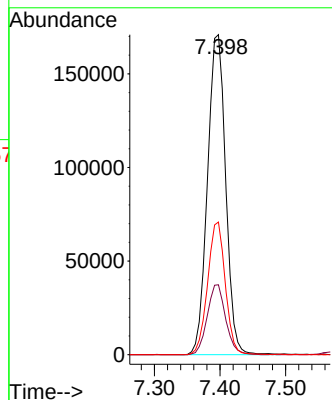
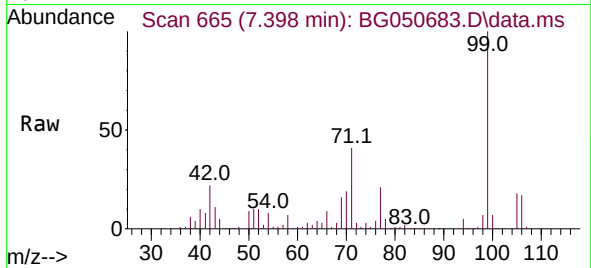




#7
Phenol-d6
Concen: 76.672 ng
RT: 7.398 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

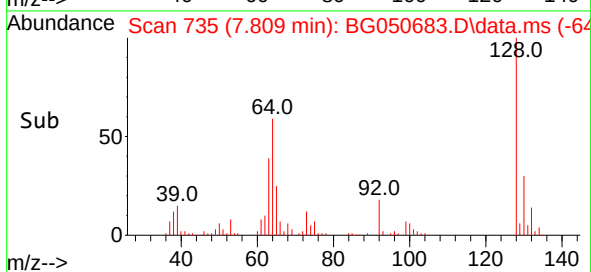
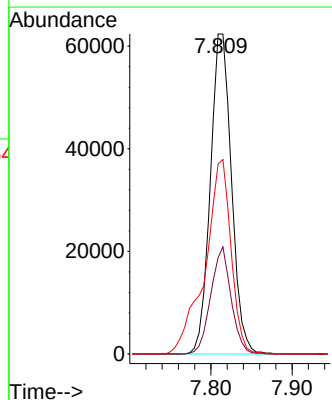
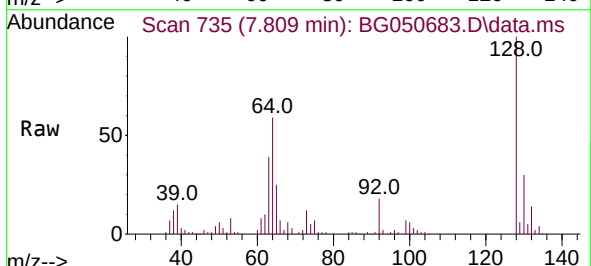
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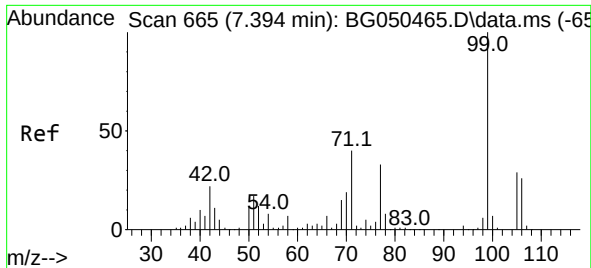
Tgt Ion: 99 Resp: 329667
Ion Ratio Lower Upper
99 100
42 21.8 20.5 30.7
71 41.5 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.422 ng
RT: 7.809 min Scan# 735
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion: 128 Resp: 112722
Ion Ratio Lower Upper
128 100
130 30.1 10.0 50.0
64 59.4 28.1 68.1

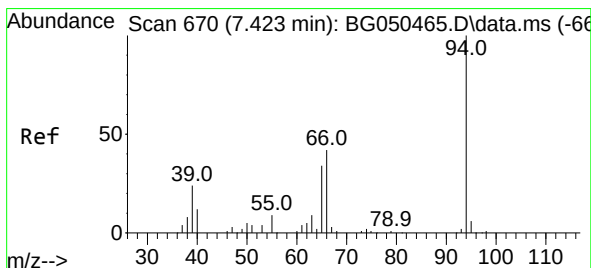
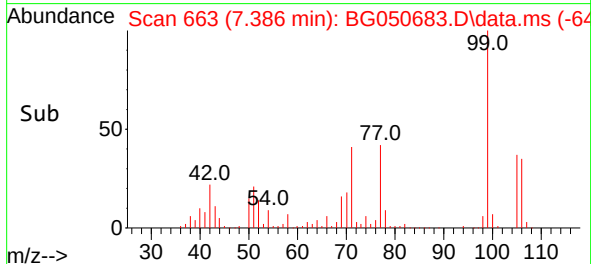
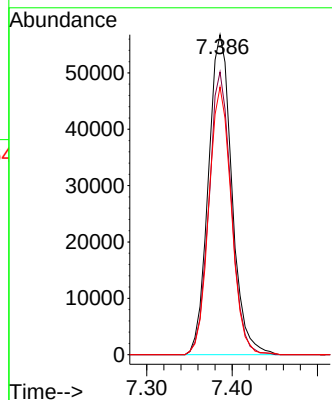
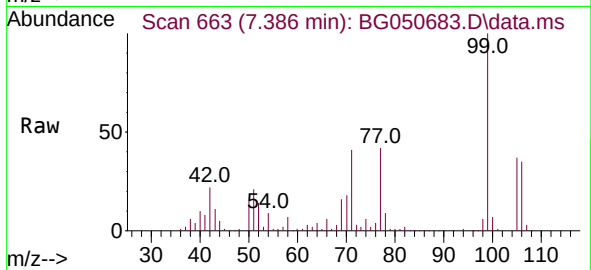




#9
Benzaldehyde
Concen: 40.058 ng
RT: 7.386 min Scan# 663
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

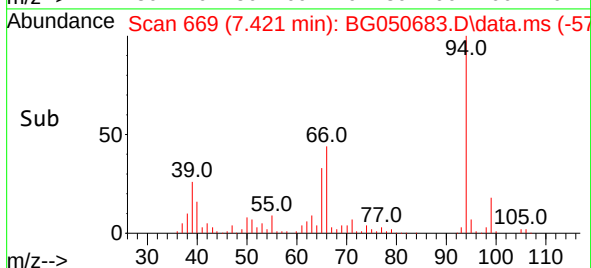
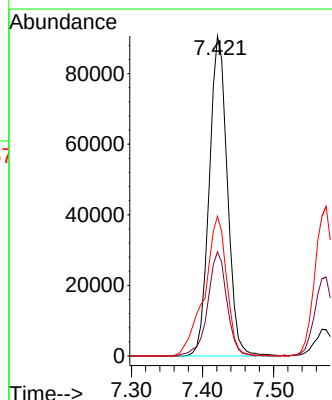
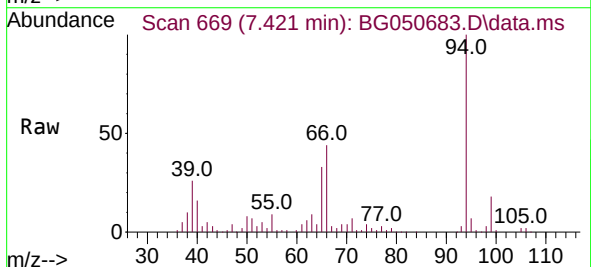
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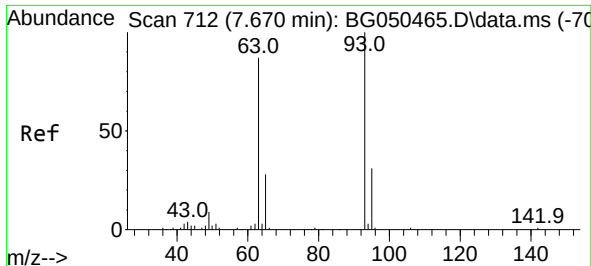
Tgt Ion: 77 Resp: 108572
Ion Ratio Lower Upper
77 100
105 88.3 68.8 108.8
106 83.6 47.9 87.9



#10
Phenol
Concen: 38.272 ng
RT: 7.421 min Scan# 669
Delta R.T. -0.003 min
Lab File: BG050683.D
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Tgt Ion: 94 Resp: 159998
Ion Ratio Lower Upper
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65 32.5 12.9 52.9
66 43.6 39.4 79.4

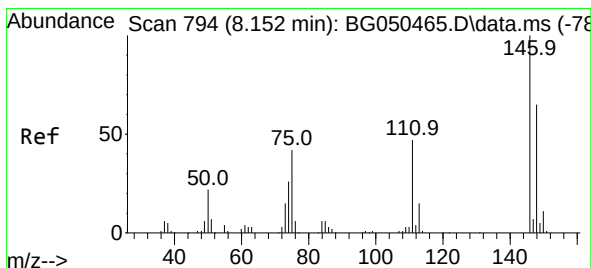
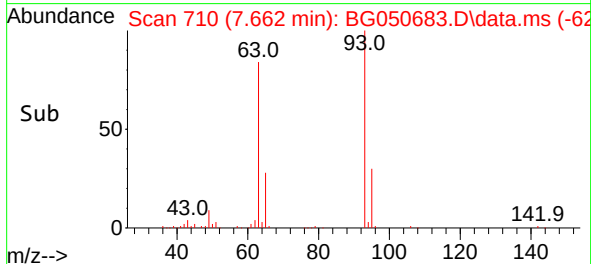
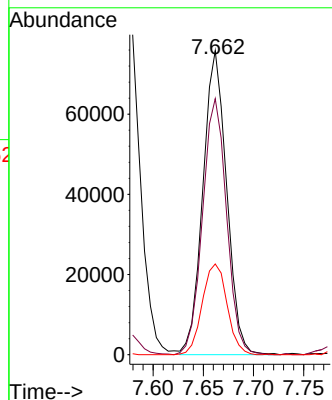
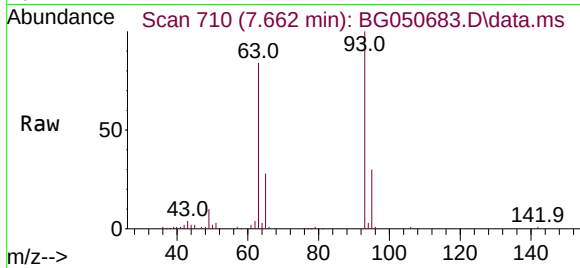




#11
bis(2-Chloroethyl)ether
Concen: 38.244 ng
RT: 7.662 min Scan# 710
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

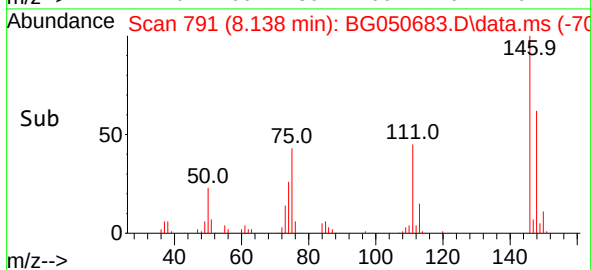
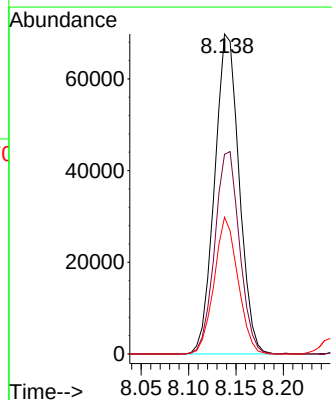
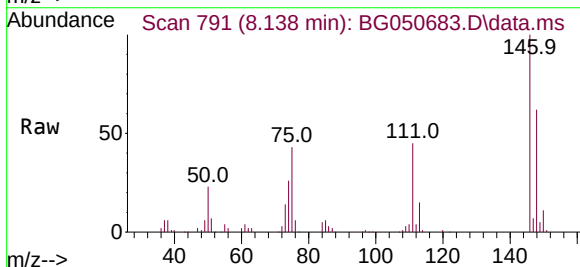
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

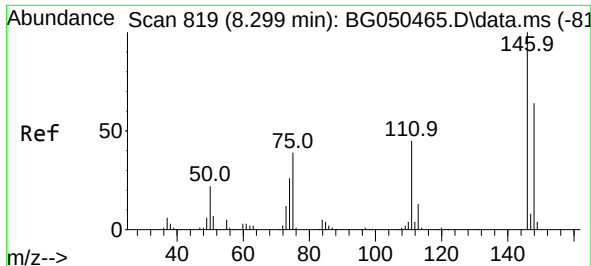
Tgt Ion: 93 Resp: 124787
Ion Ratio Lower Upper
93 100
63 84.2 50.4 90.4
95 29.9 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.134 ng
RT: 8.138 min Scan# 791
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:146 Resp: 125869
Ion Ratio Lower Upper
146 100
148 62.4 52.6 78.8
75 42.8 35.7 53.5





#13

1,4-Dichlorobenzene

Concen: 38.207 ng

RT: 8.291 min Scan# 817

Delta R.T. -0.003 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

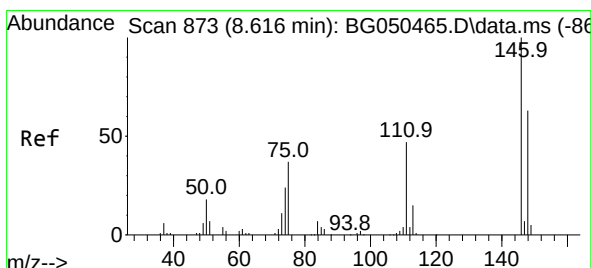
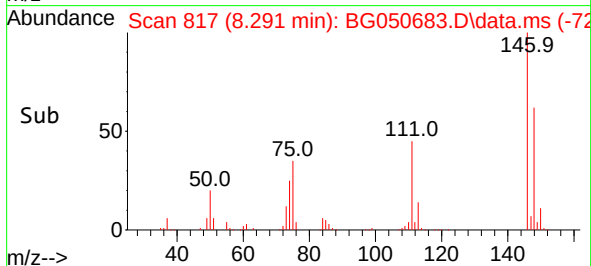
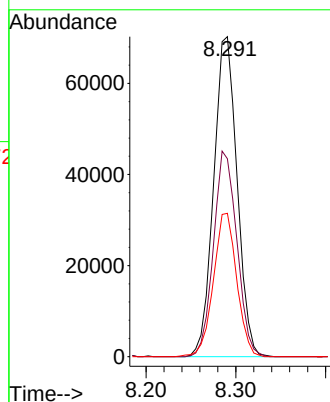
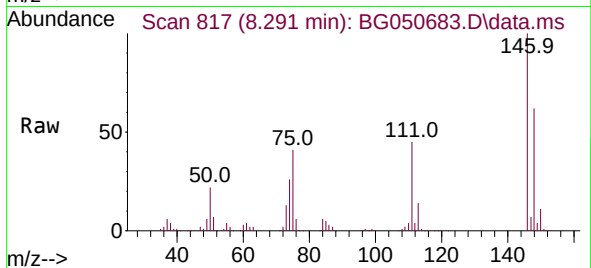
Tgt Ion:146 Resp: 127138

Ion Ratio Lower Upper

146 100

148 61.9 54.0 81.0

111 44.8 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 37.825 ng

RT: 8.608 min Scan# 871

Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

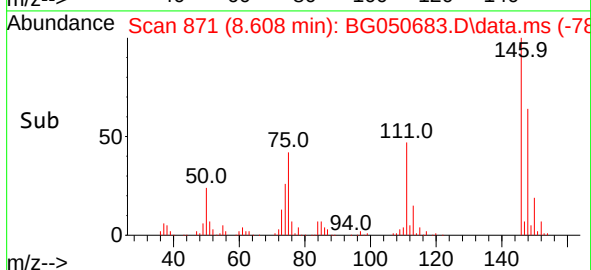
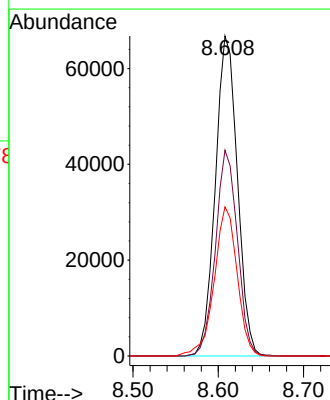
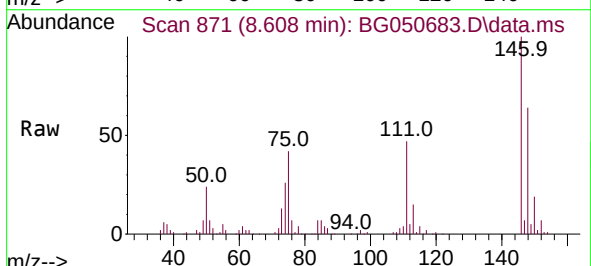
Tgt Ion:146 Resp: 120224

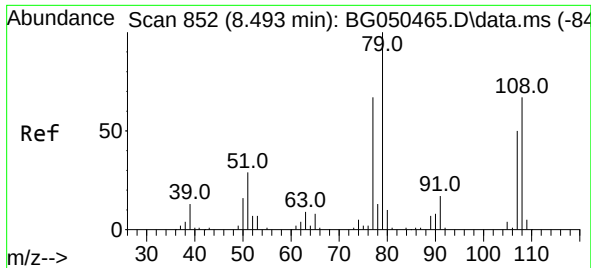
Ion Ratio Lower Upper

146 100

148 64.3 47.5 71.3

111 46.6 39.1 58.7



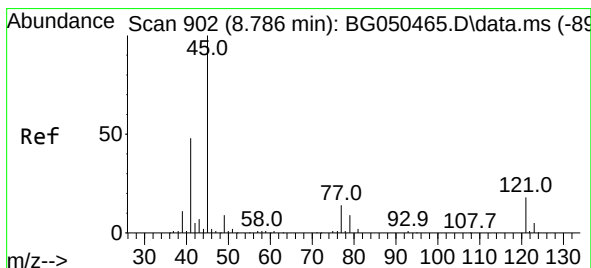
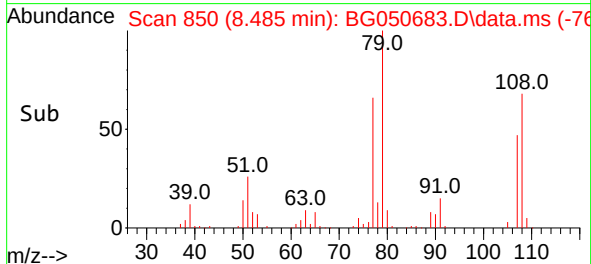
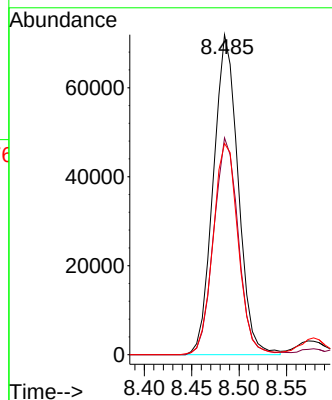
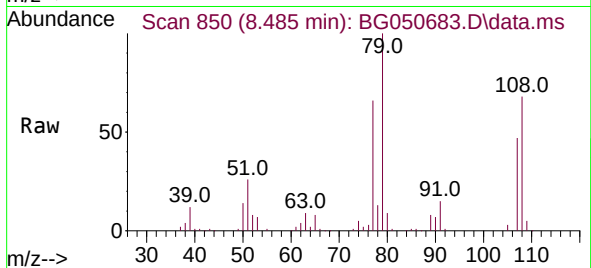


#15
Benzyl Alcohol
Concen: 38.481 ng
RT: 8.485 min Scan# 850
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 130752

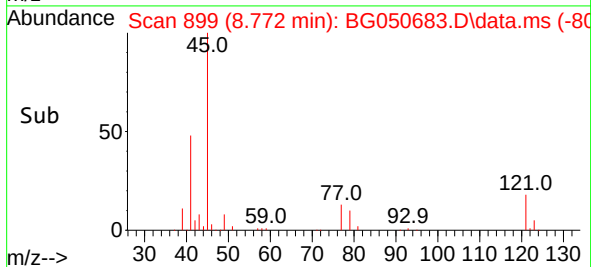
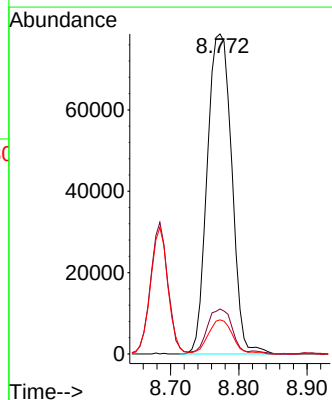
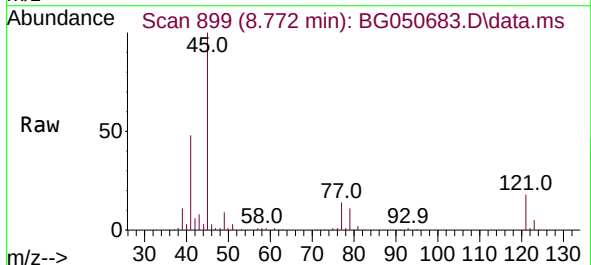
Ion	Ratio	Lower	Upper
79	100		
108	67.7	48.2	72.4
77	66.0	57.3	85.9

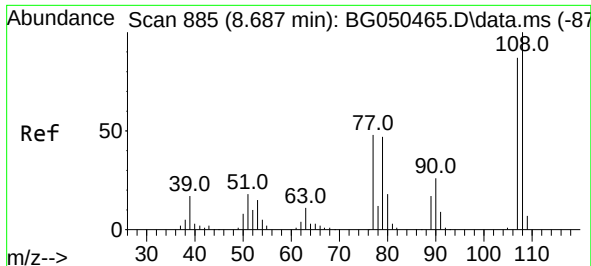


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.946 ng
RT: 8.772 min Scan# 899
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion: 45 Resp: 196605

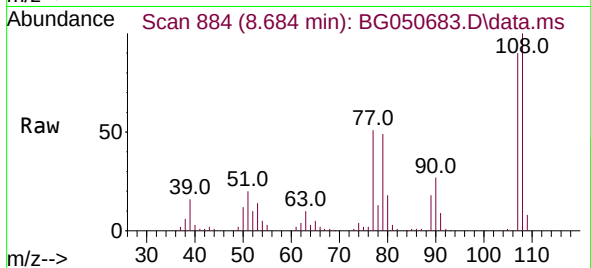
Ion	Ratio	Lower	Upper
45	100		
77	14.1	2.2	42.2
79	10.7	0.0	34.3



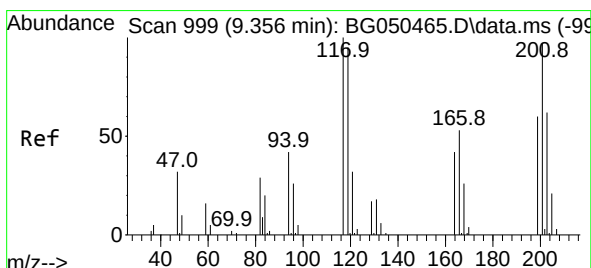
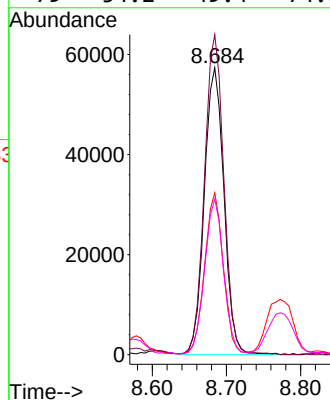
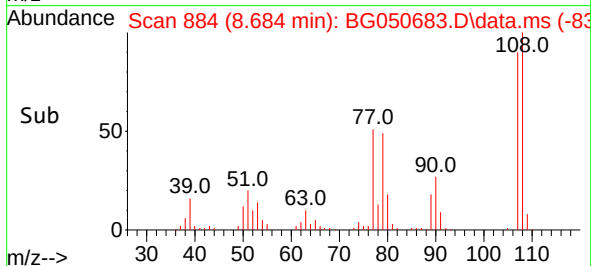


#17
2-Methylphenol
Concen: 38.423 ng
RT: 8.684 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

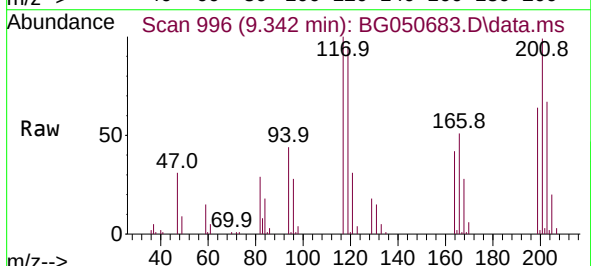
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



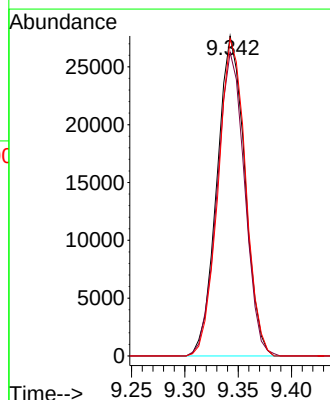
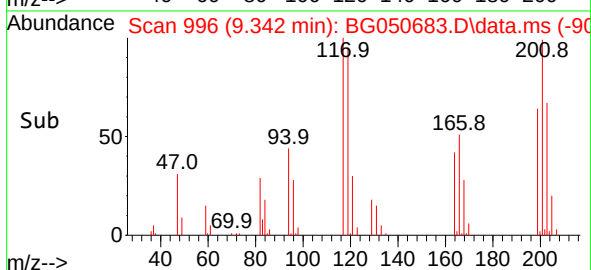
Tgt Ion	Ratio	Lower	Upper
107	100		
108	111.6	84.6	127.0
77	56.5	50.7	76.1
79	54.2	49.4	74.0

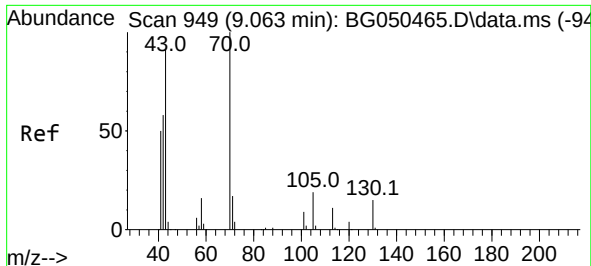


#18
Hexachloroethane
Concen: 39.783 ng
RT: 9.342 min Scan# 996
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28



Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.9	74.4	111.6
201	99.2	88.6	133.0

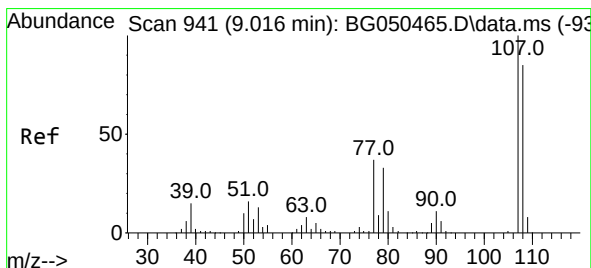
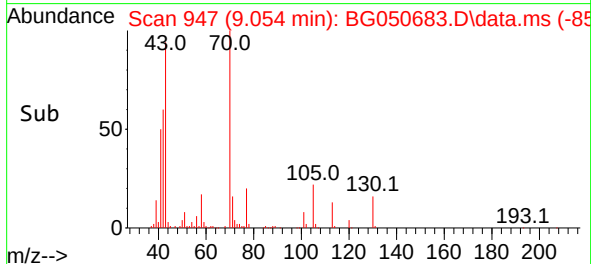
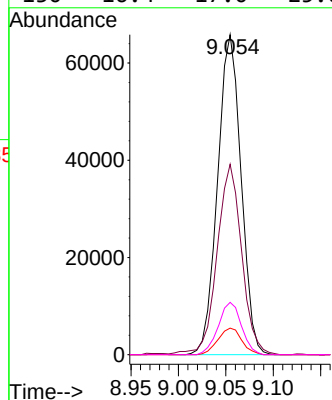
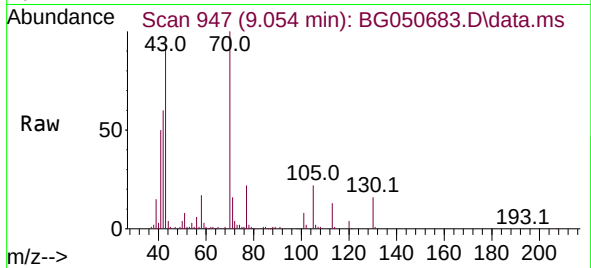




#19
n-Nitroso-di-n-propylamine
Concen: 36.222 ng
RT: 9.054 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

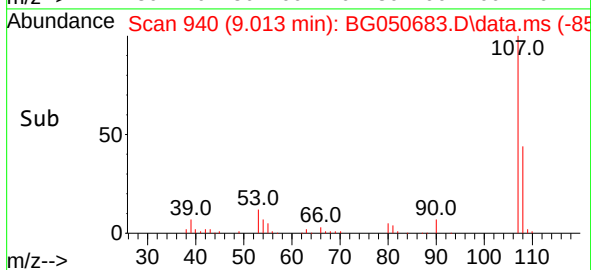
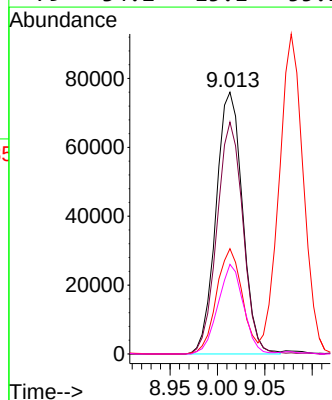
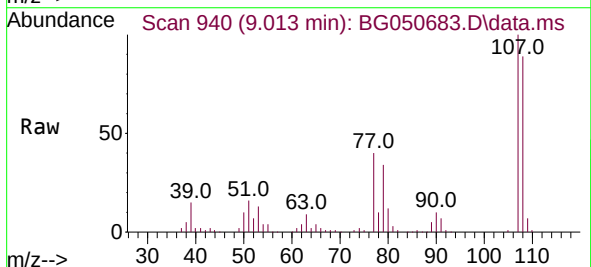
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

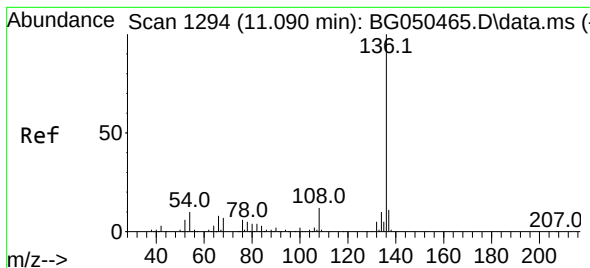
Tgt Ion:	70	Resp:	113516
Ion	Ratio	Lower	Upper
70	100		
42	59.5	54.5	81.7
101	8.3	9.0	13.6#
130	16.4	17.0	25.6#



#20
3+4-Methylphenols
Concen: 38.150 ng
RT: 9.013 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

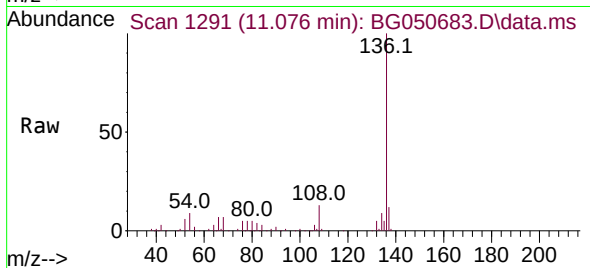
Tgt Ion:	107	Resp:	147711
Ion	Ratio	Lower	Upper
107	100		
108	88.6	69.3	109.3
77	40.2	25.2	65.2
79	34.2	15.1	55.1



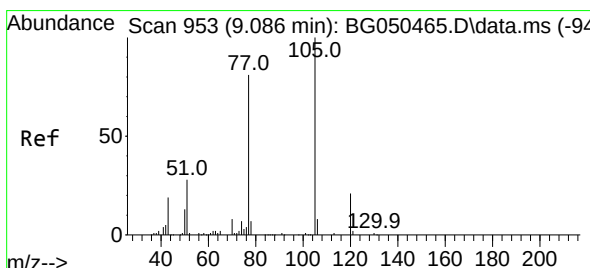
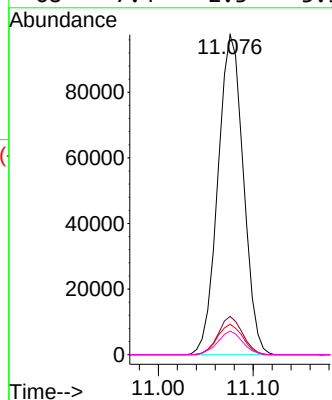
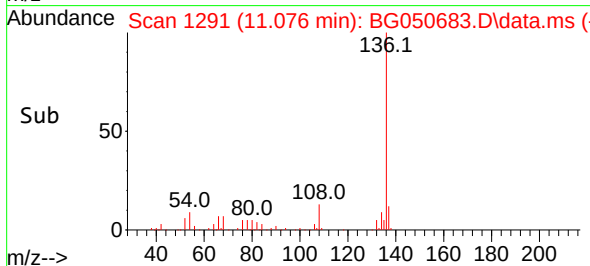


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.076 min Scan# 1291
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

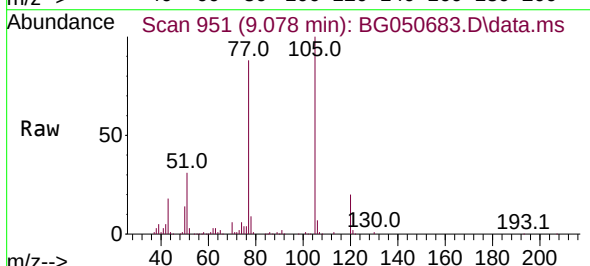
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



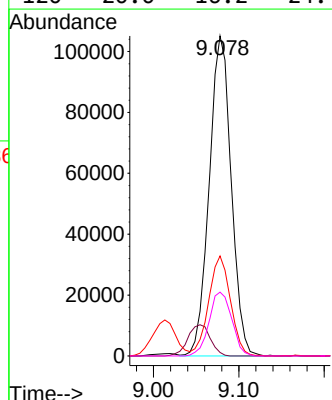
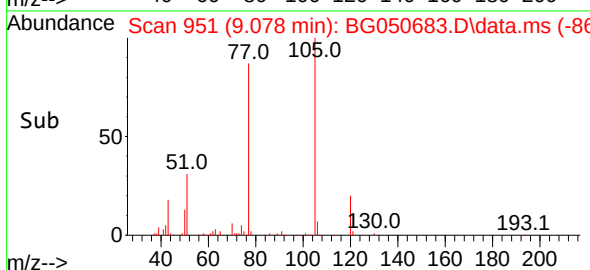
Tgt Ion:136 Resp: 181998
Ion Ratio Lower Upper
136 100
137 12.0 8.2 12.2
54 9.5 5.5 8.3#
68 7.4 2.3 3.5#

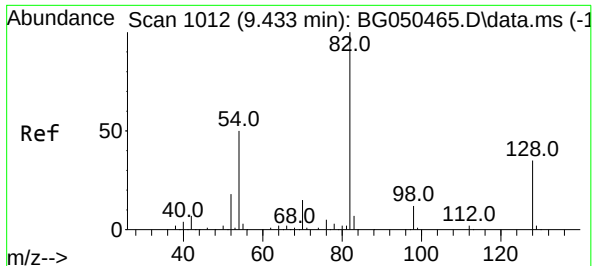


#22
Acetophenone
Concen: 36.505 ng
RT: 9.078 min Scan# 951
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28



Tgt Ion:105 Resp: 188881
Ion Ratio Lower Upper
105 100
71 1.1 0.6 0.8#
51 31.2 26.6 40.0
120 20.0 16.2 24.4





#23

Nitrobenzene-d5

Concen: 74.236 ng

RT: 9.425 min Scan# 1010

Delta R.T. -0.003 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

Tgt Ion: 82 Resp: 326382

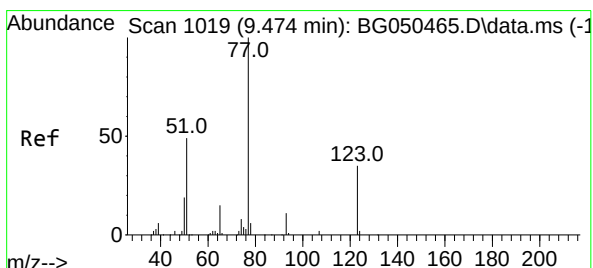
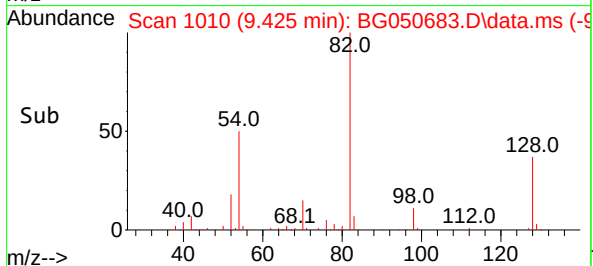
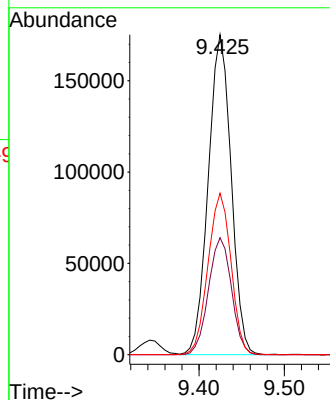
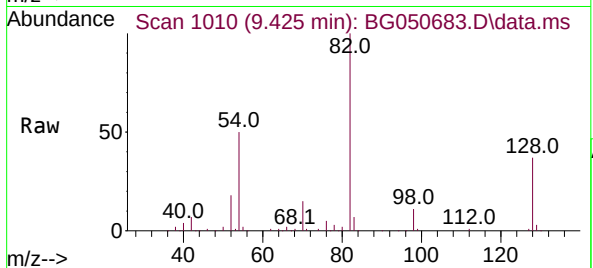
Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.8	44.6
54	50.4	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 36.715 ng

RT: 9.466 min Scan# 1017

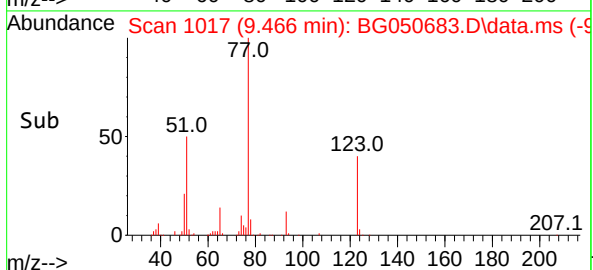
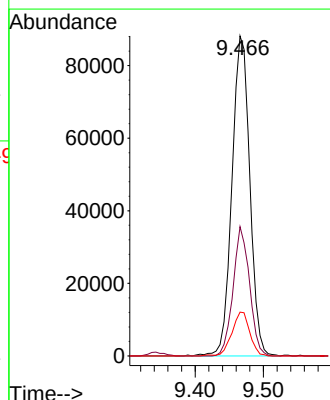
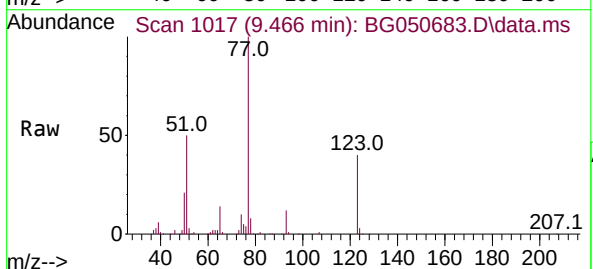
Delta R.T. -0.009 min

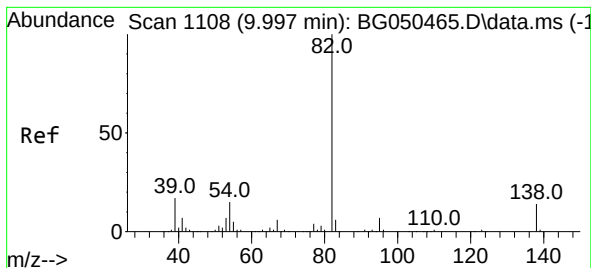
Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

Tgt Ion: 77 Resp: 160503

Ion	Ratio	Lower	Upper
77	100		
123	40.4	27.5	41.3
65	13.7	12.6	18.8





#25

Isophorone

Concen: 35.368 ng

RT: 9.989 min Scan# 1106

Delta R.T. -0.003 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

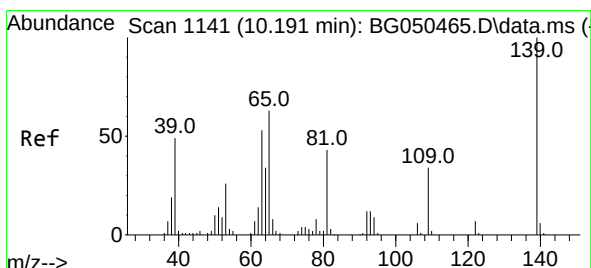
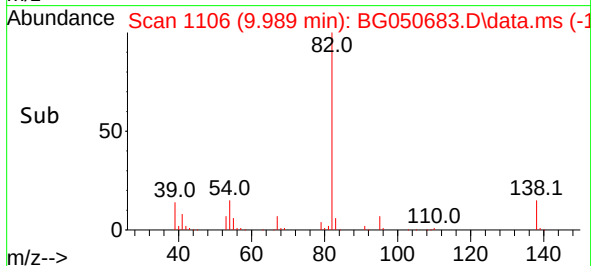
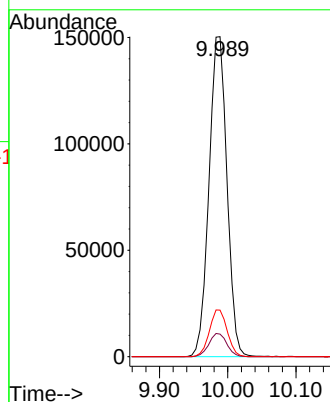
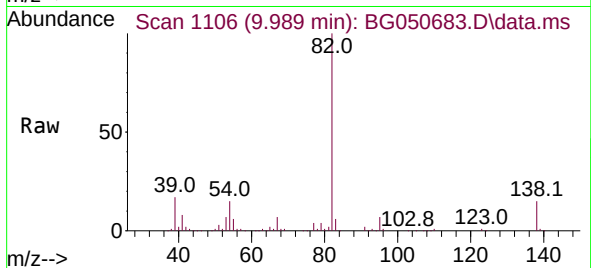
Tgt Ion: 82 Resp: 275810

Ion Ratio Lower Upper

82 100

95 7.1 8.5 12.7#

138 14.5 11.8 17.6



#26

2-Nitrophenol

Concen: 41.285 ng

RT: 10.177 min Scan# 1138

Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

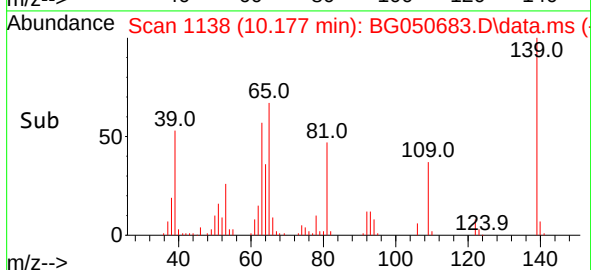
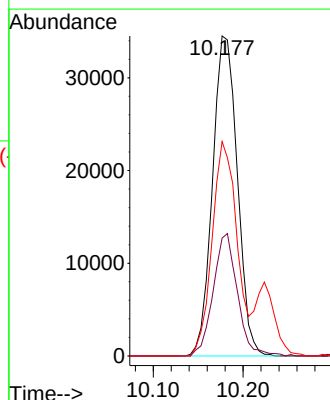
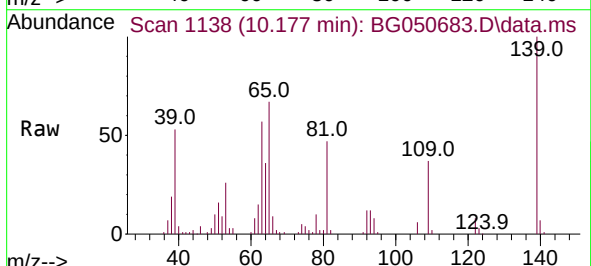
Tgt Ion: 139 Resp: 66270

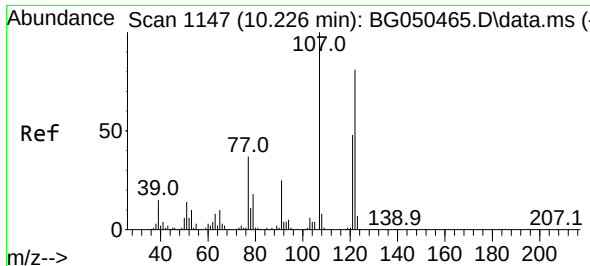
Ion Ratio Lower Upper

139 100

109 36.8 37.8 56.6#

65 67.0 51.8 77.8

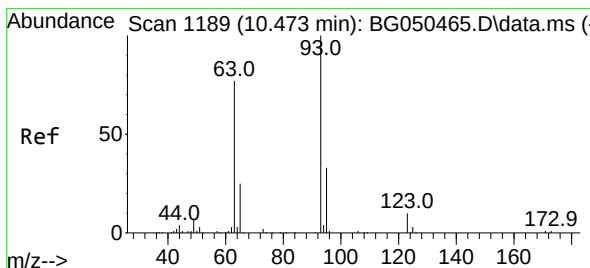
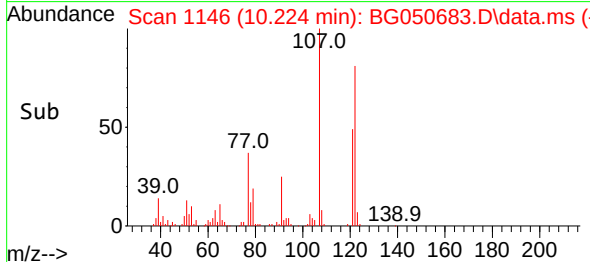
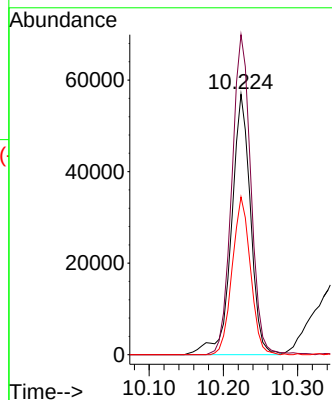
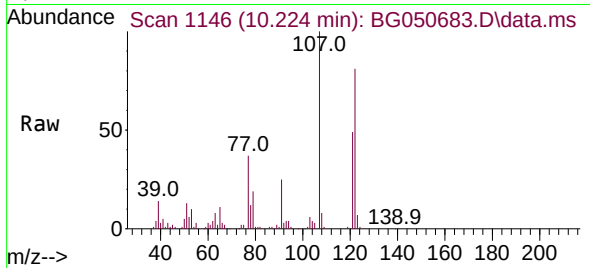




#27
2,4-Dimethylphenol
Concen: 36.564 ng
RT: 10.224 min Scan# 1146
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

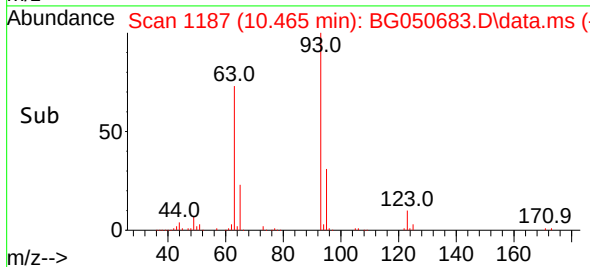
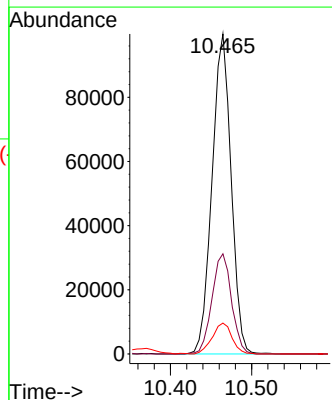
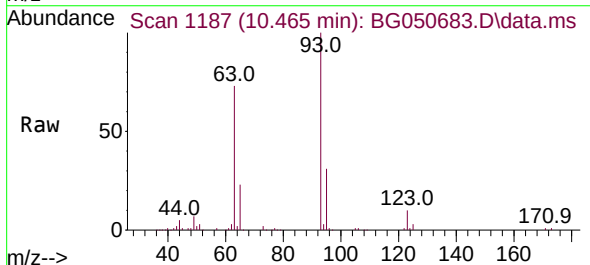
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

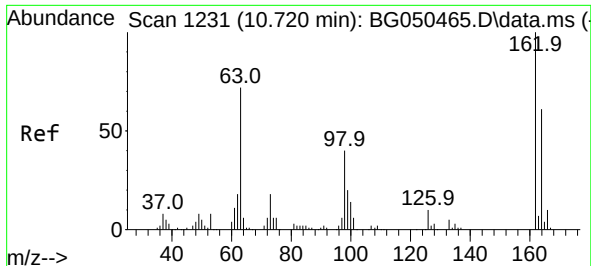
Tgt Ion:122 Resp: 101401
Ion Ratio Lower Upper
122 100
107 122.8 110.1 165.1
121 60.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 36.465 ng
RT: 10.465 min Scan# 1187
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion: 93 Resp: 162591
Ion Ratio Lower Upper
93 100
95 31.3 22.2 33.4
123 9.6 8.8 13.2

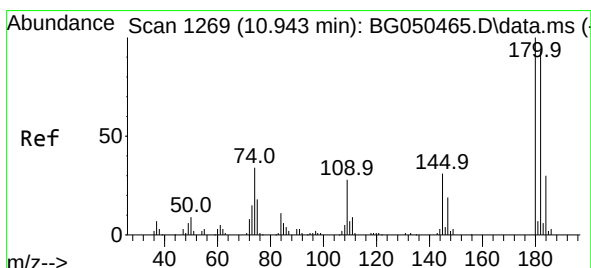
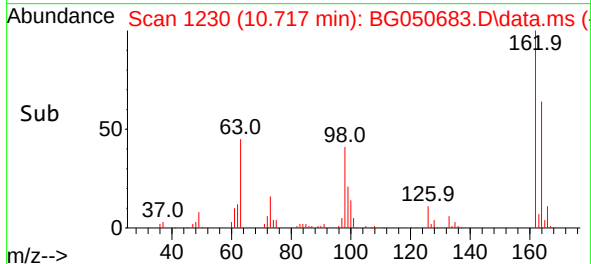
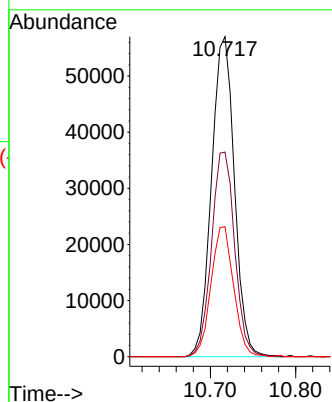
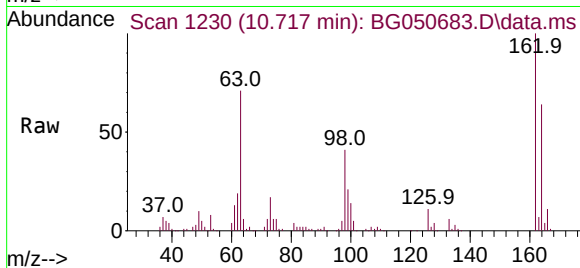




#29
2,4-Dichlorophenol
Concen: 37.600 ng
RT: 10.717 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

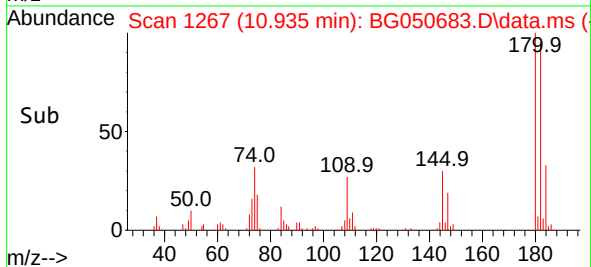
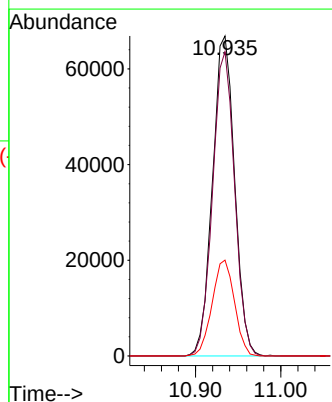
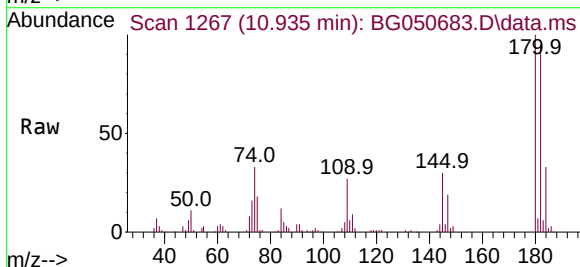
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

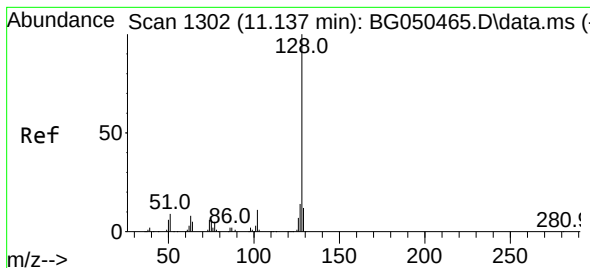
Tgt Ion:162 Resp: 106281
Ion Ratio Lower Upper
162 100
164 64.0 39.4 79.4
98 40.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.601 ng
RT: 10.935 min Scan# 1267
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:180 Resp: 120734
Ion Ratio Lower Upper
180 100
182 95.1 78.9 118.3
145 29.9 26.2 39.4

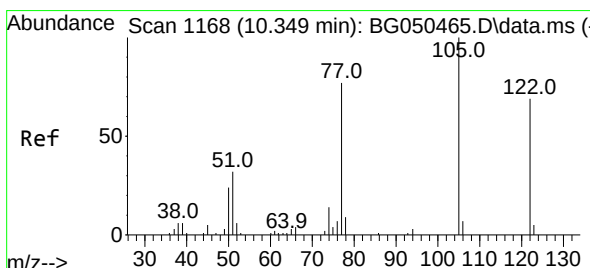
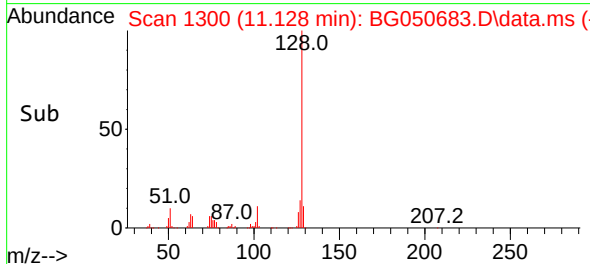
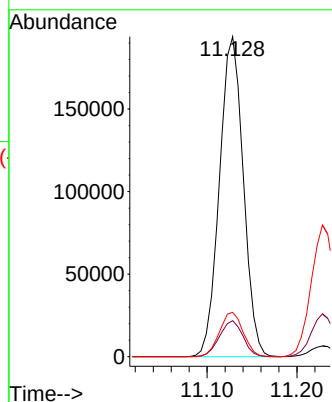
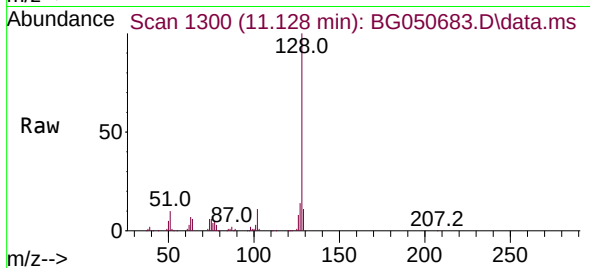




#31
Naphthalene
Concen: 36.686 ng
RT: 11.128 min Scan# 1300
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

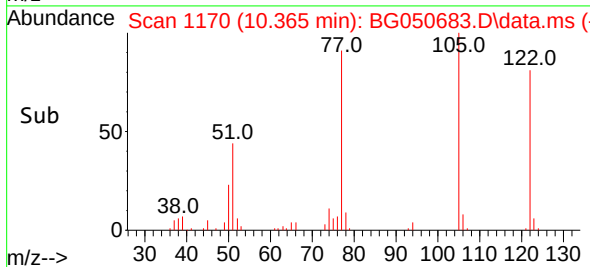
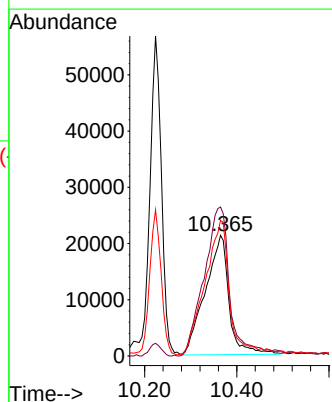
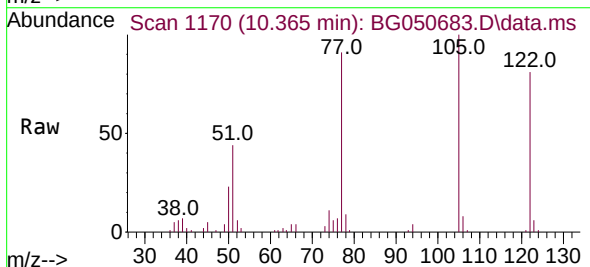
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

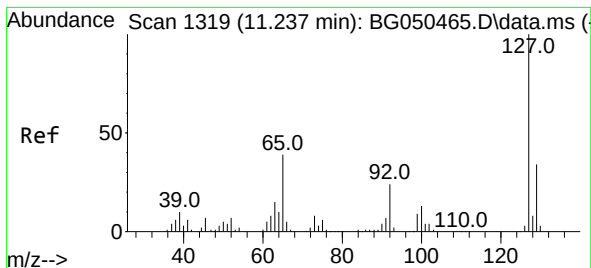
Tgt Ion:128 Resp: 357391
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 13.8 10.2 15.4



#32
Benzoic acid
Concen: 36.875 ng
RT: 10.365 min Scan# 1170
Delta R.T. 0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:122 Resp: 75898
Ion Ratio Lower Upper
122 100
105 123.5 92.3 132.3
77 112.3 66.5 106.5#

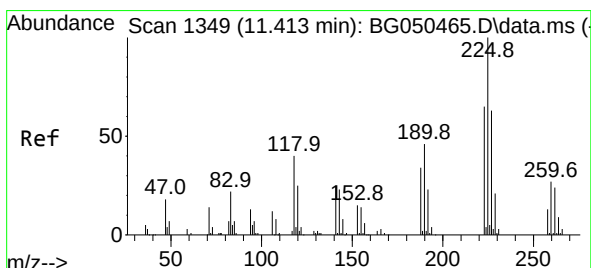
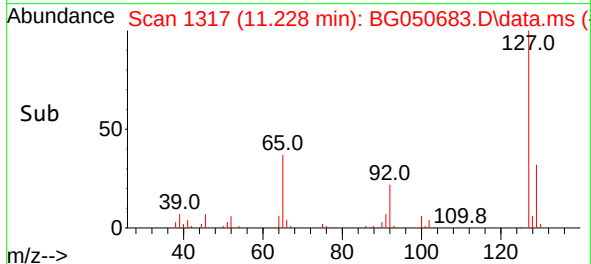
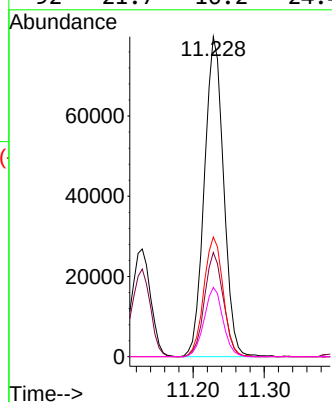
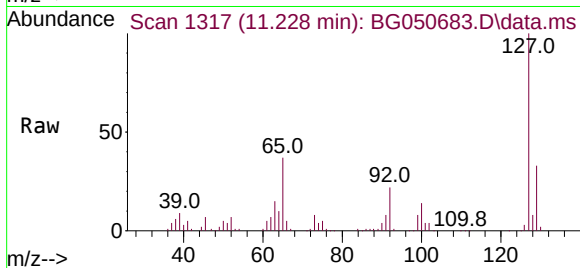




#33
4-Chloroaniline
Concen: 36.860 ng
RT: 11.228 min Scan# 1317
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

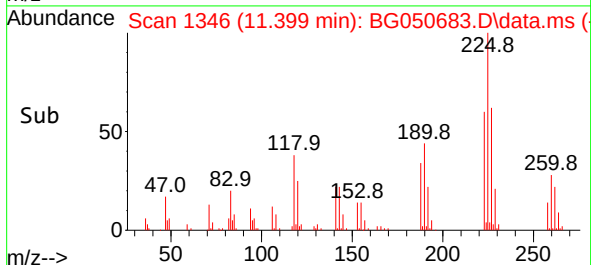
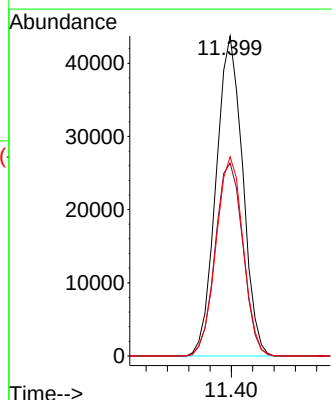
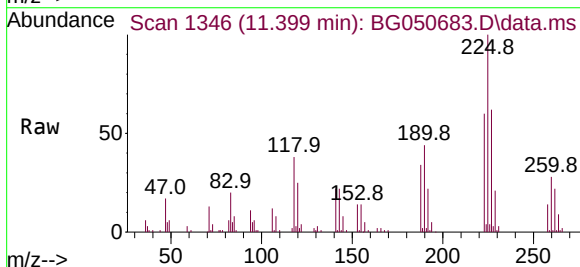
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

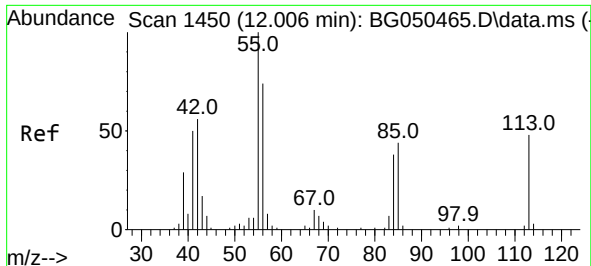
Tgt Ion:	127	Resp:	150657
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.7	40.1
65	37.4	32.8	49.2
92	21.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.573 ng
RT: 11.399 min Scan# 1346
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:	225	Resp:	75739
Ion	Ratio	Lower	Upper
225	100		
223	60.2	49.8	74.8
227	62.2	46.4	69.6

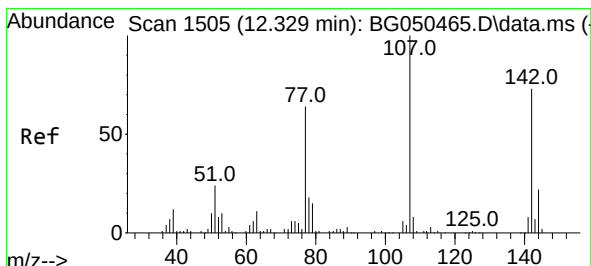
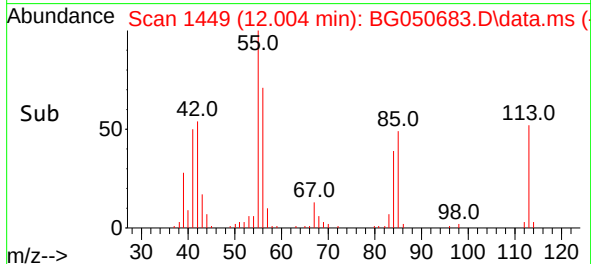
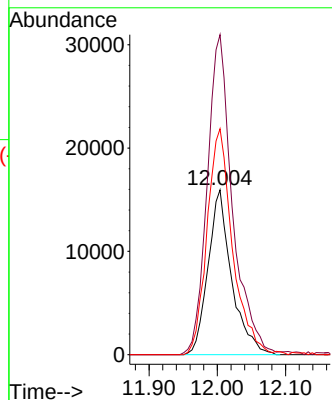
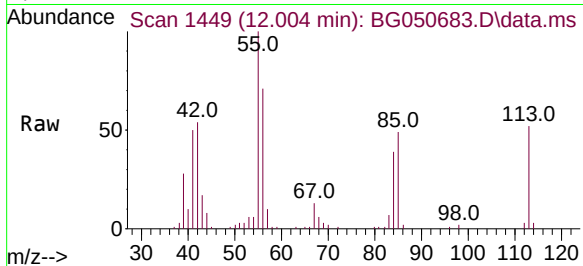




#35
Caprolactam
Concen: 35.426 ng
RT: 12.004 min Scan# 1449
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

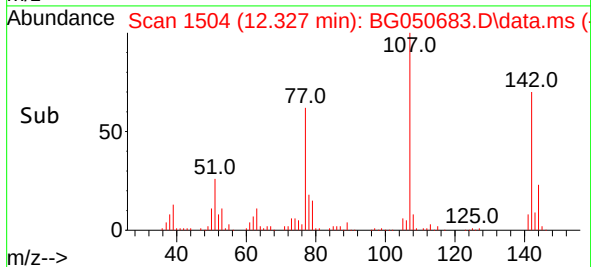
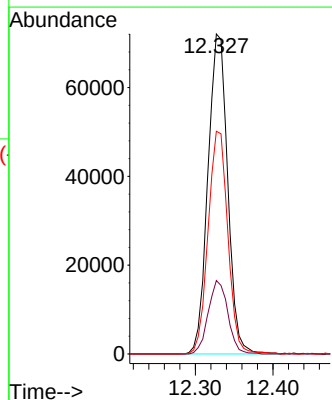
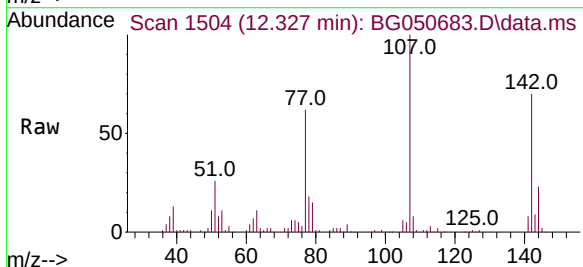
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

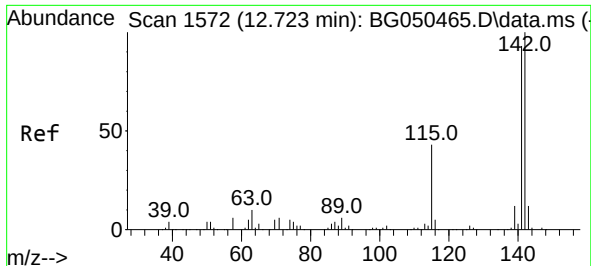
Tgt Ion:113 Resp: 38324
Ion Ratio Lower Upper
113 100
55 194.1 113.8 153.8#
56 137.0 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 36.126 ng
RT: 12.327 min Scan# 1504
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:107 Resp: 127636
Ion Ratio Lower Upper
107 100
144 22.9 24.8 37.2#
142 69.6 62.2 93.4

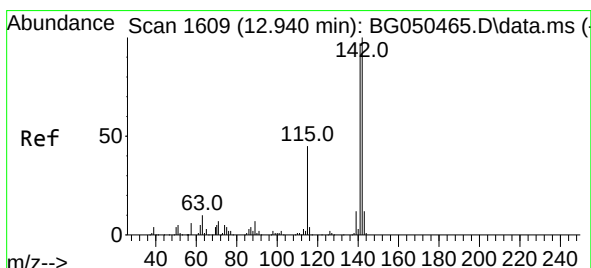
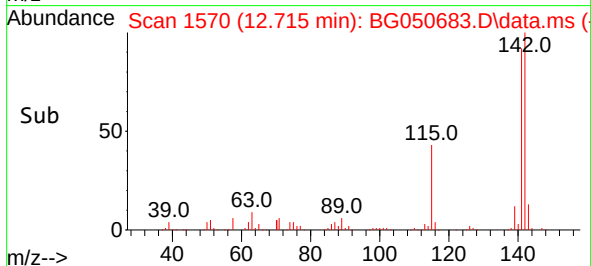
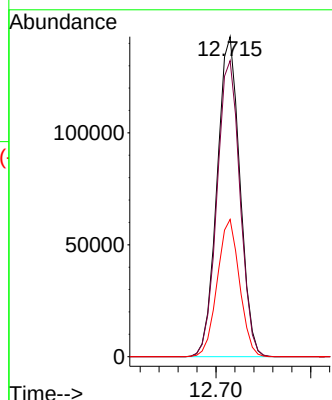
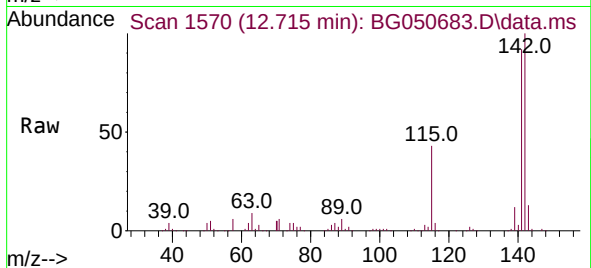




#37
2-Methylnaphthalene
Concen: 35.509 ng
RT: 12.715 min Scan# 1570
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

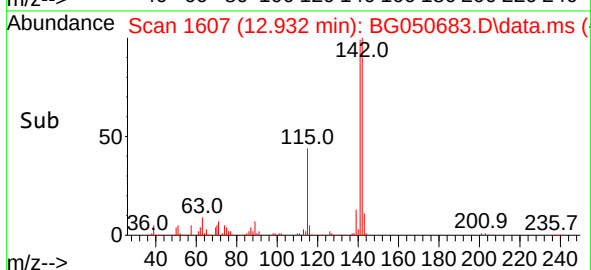
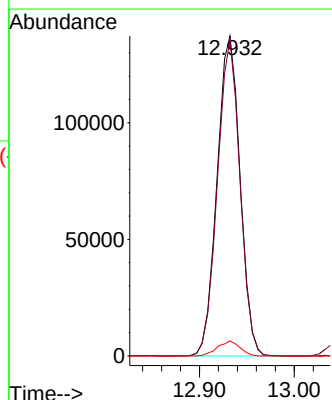
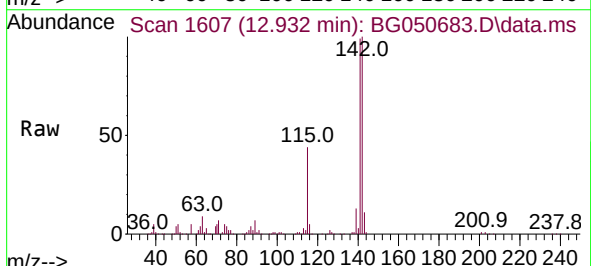
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

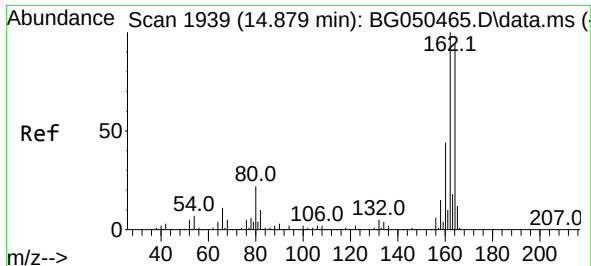
Tgt Ion:142 Resp: 238677
Ion Ratio Lower Upper
142 100
141 92.5 68.8 103.2
115 42.9 36.4 54.6



#38
1-Methylnaphthalene
Concen: 35.488 ng
RT: 12.932 min Scan# 1607
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:142 Resp: 231305
Ion Ratio Lower Upper
142 100
141 98.8 70.6 106.0
116 4.7 4.0 6.0

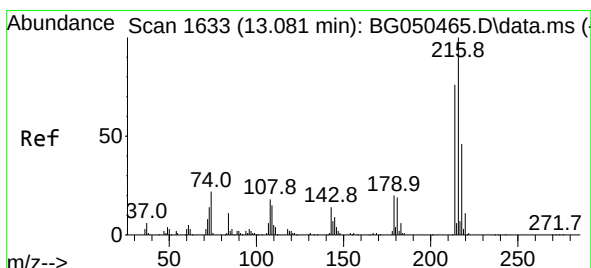
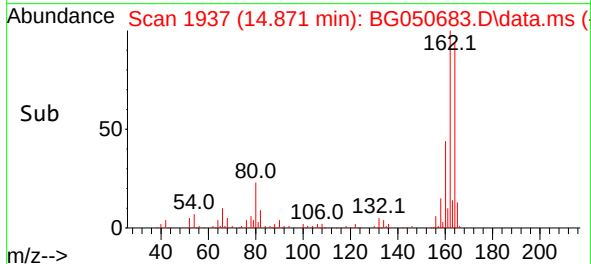
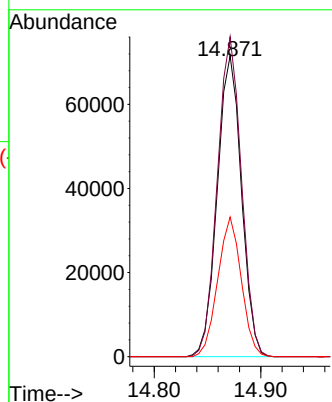
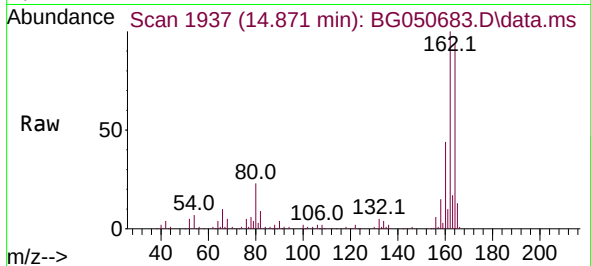




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.871 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

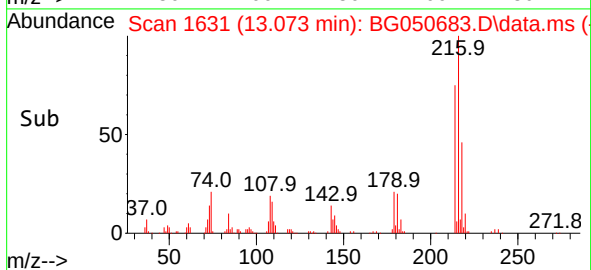
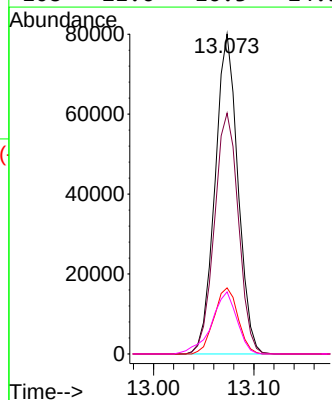
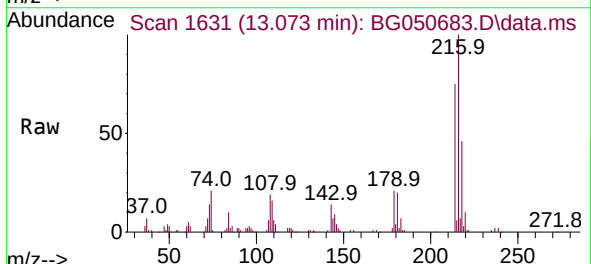
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

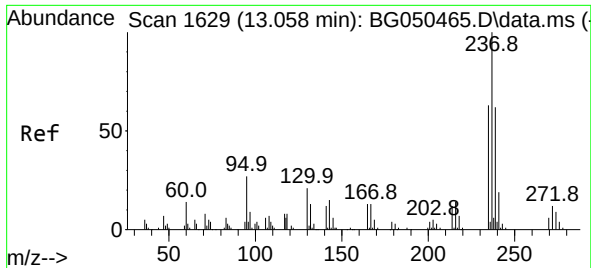
Tgt Ion:164 Resp: 112509
Ion Ratio Lower Upper
164 100
162 106.4 81.4 122.0
160 46.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.063 ng
RT: 13.073 min Scan# 1631
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:216 Resp: 126461
Ion Ratio Lower Upper
216 100
214 78.8 61.4 92.2
179 21.6 17.3 25.9
108 21.6 16.3 24.5

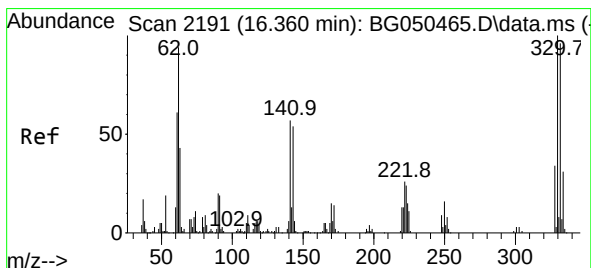
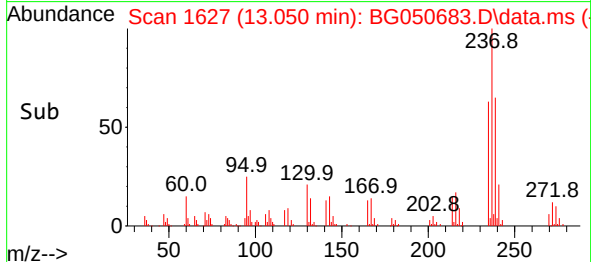
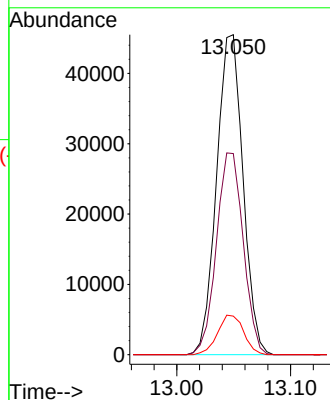
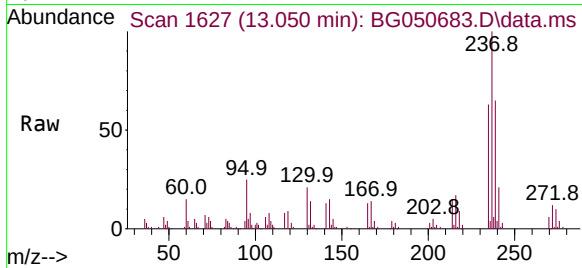




#41
Hexachlorocyclopentadiene
Concen: 38.278 ng
RT: 13.050 min Scan# 1627
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

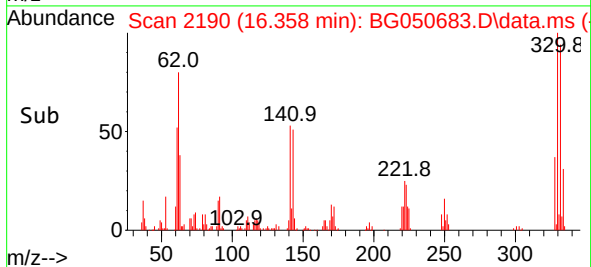
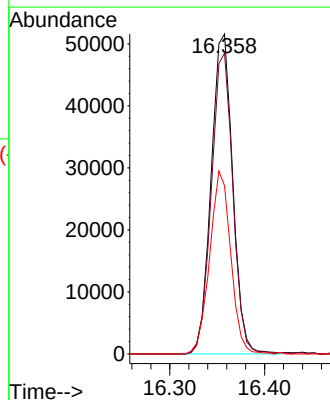
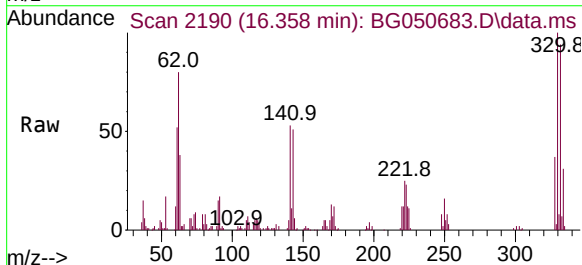
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

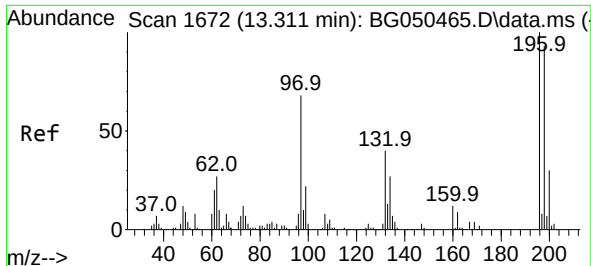
Tgt Ion:	237	Resp:	73499
Ion Ratio	Lower	Upper	
237	100		
235	62.9	36.6	76.6
272	12.1	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 76.027 ng
RT: 16.358 min Scan# 2190
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:	330	Resp:	81588
Ion Ratio	Lower	Upper	
330	100		
332	93.4	77.3	115.9
141	55.9	35.6	53.4#

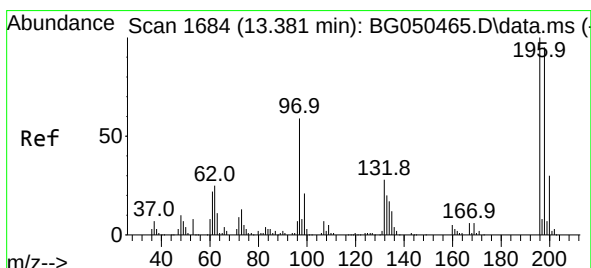
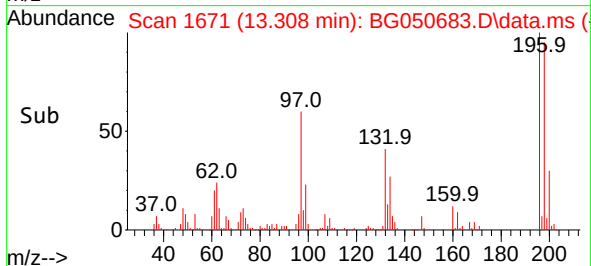
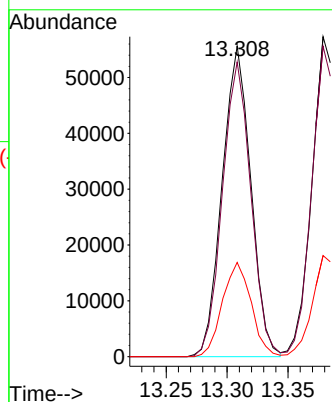
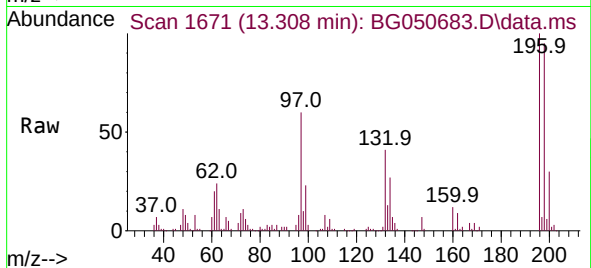




#43
2,4,6-Trichlorophenol
Concen: 38.833 ng
RT: 13.308 min Scan# 1671
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

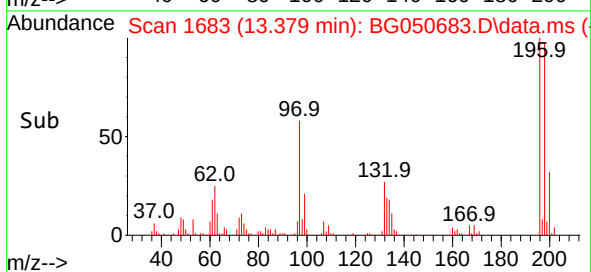
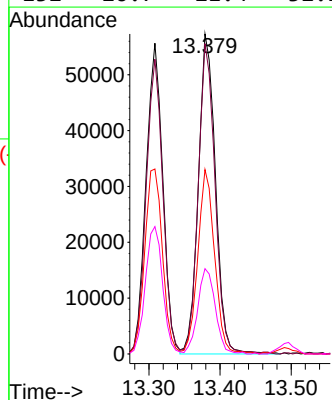
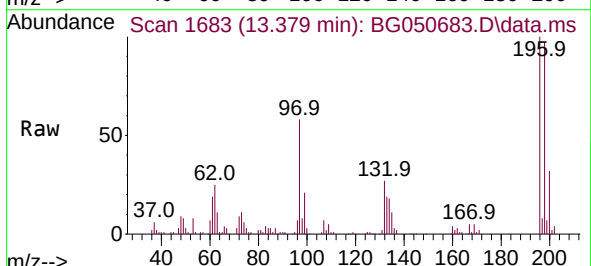
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

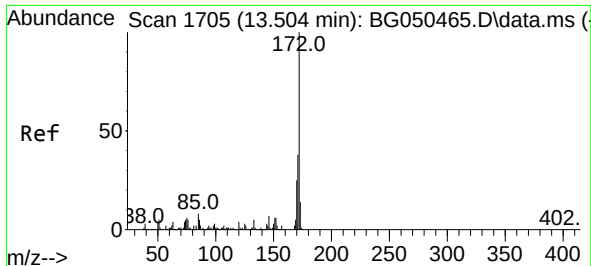
Tgt Ion:196 Resp: 90918
Ion Ratio Lower Upper
196 100
198 94.9 82.1 123.1
200 30.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 39.325 ng
RT: 13.379 min Scan# 1683
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:196 Resp: 96259
Ion Ratio Lower Upper
196 100
198 97.0 87.4 131.0
97 57.6 43.3 64.9
132 26.7 21.4 32.2

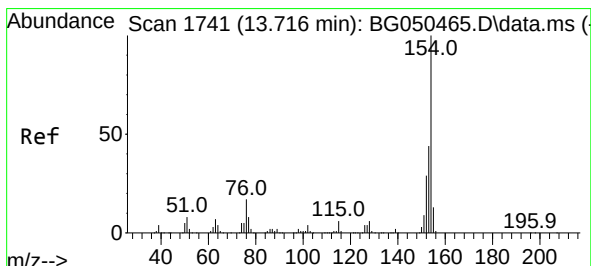
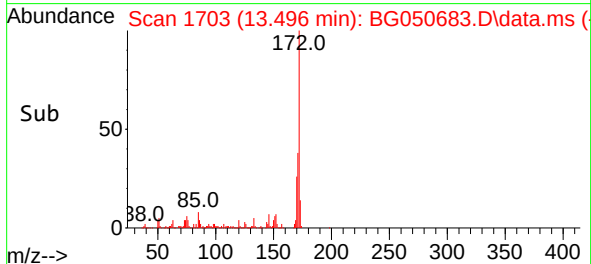
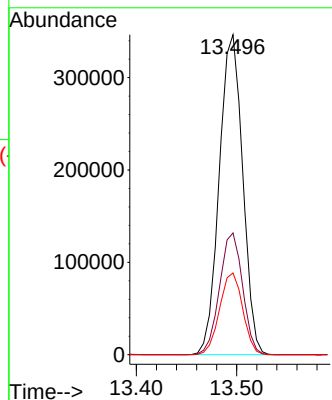
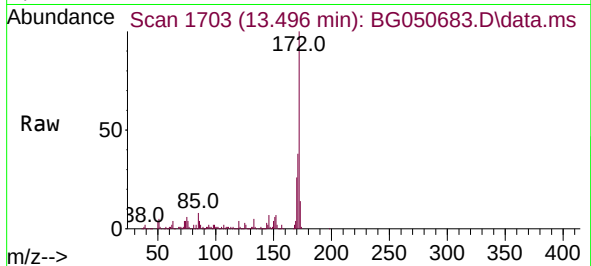




#45
2-Fluorobiphenyl
Concen: 75.046 ng
RT: 13.496 min Scan# 1703
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

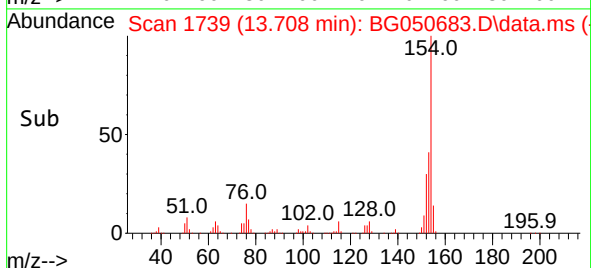
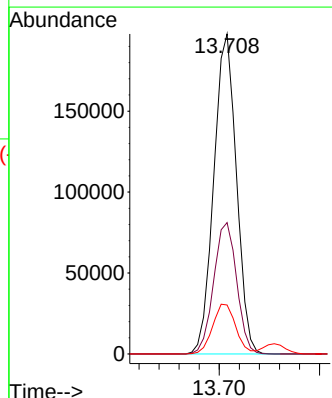
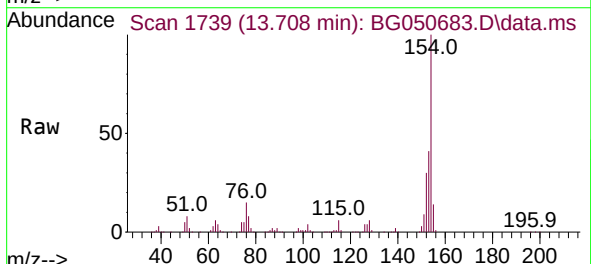
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

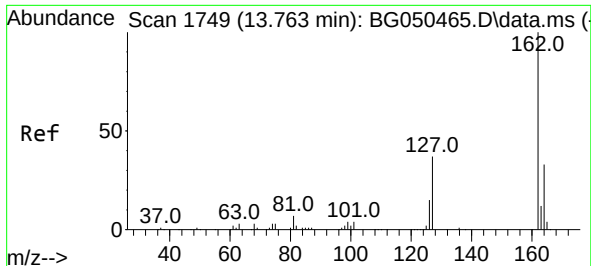
Tgt Ion:172 Resp: 561006
Ion Ratio Lower Upper
172 100
171 38.0 28.6 43.0
170 25.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.648 ng
RT: 13.708 min Scan# 1739
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

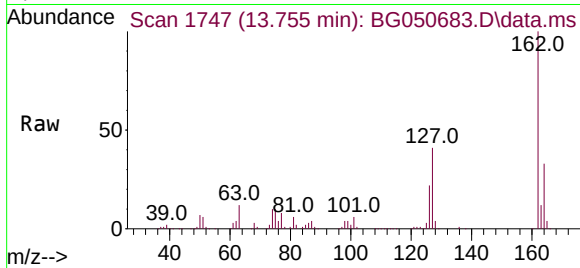
Tgt Ion:154 Resp: 308954
Ion Ratio Lower Upper
154 100
153 41.1 20.5 60.5
76 15.3 0.0 29.3



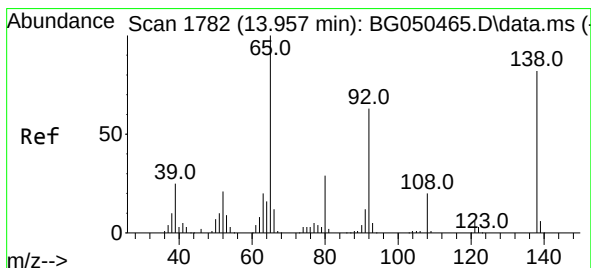
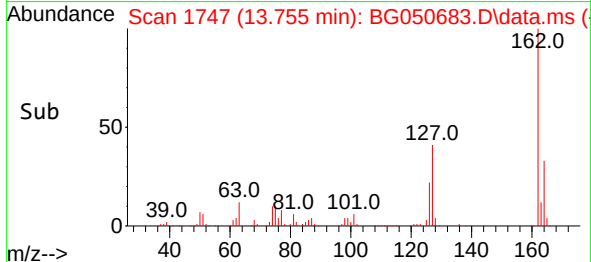
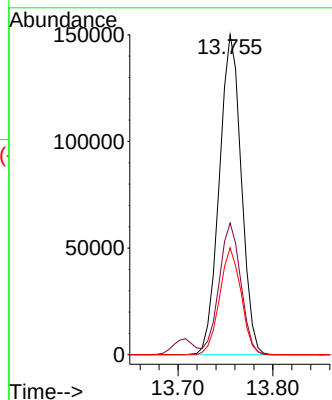


#47
2-Chloronaphthalene
Concen: 38.429 ng
RT: 13.755 min Scan# 1747
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

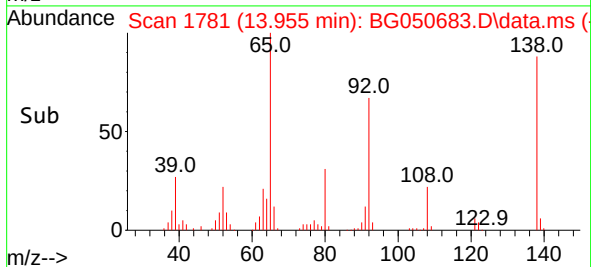
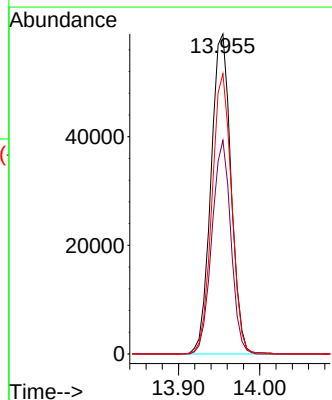
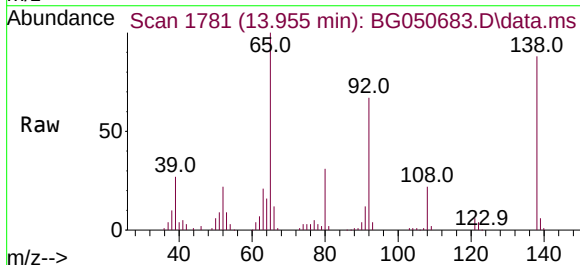


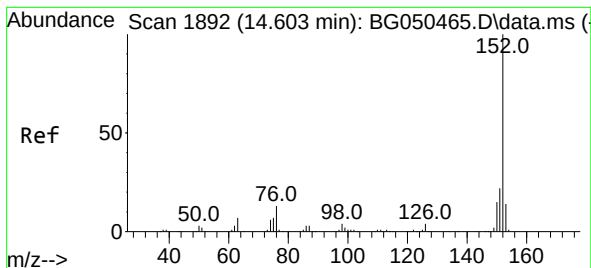
Tgt Ion:162 Resp: 242158
Ion Ratio Lower Upper
162 100
127 41.2 32.7 49.1
164 33.4 27.0 40.4



#48
2-Nitroaniline
Concen: 40.213 ng
RT: 13.955 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion: 65 Resp: 100801
Ion Ratio Lower Upper
65 100
92 66.7 47.2 70.8
138 87.6 68.0 102.0





#49

Acenaphthylene

Concen: 37.499 ng

RT: 14.595 min Scan# 1890

Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

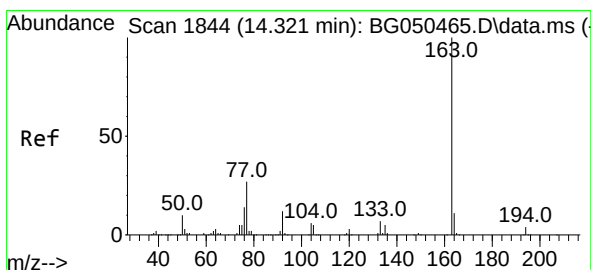
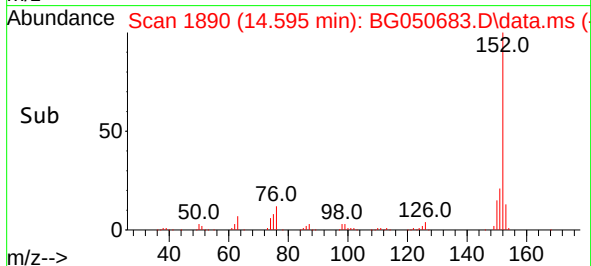
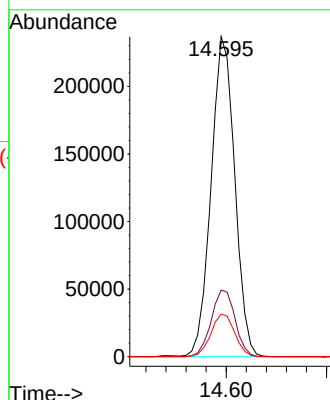
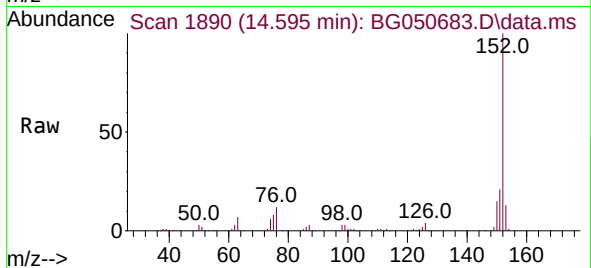
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp: 387175
Ion Ratio	Lower Upper
152	100
151	20.9 18.2 27.4
153	13.3 11.7 17.5



#50

Dimethylphthalate

Concen: 37.039 ng

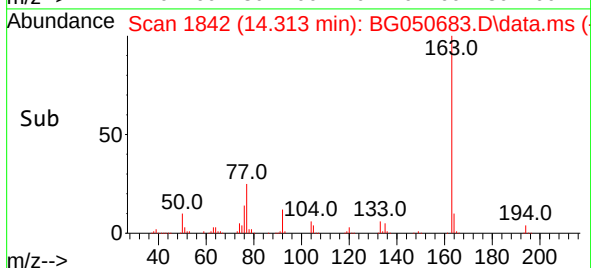
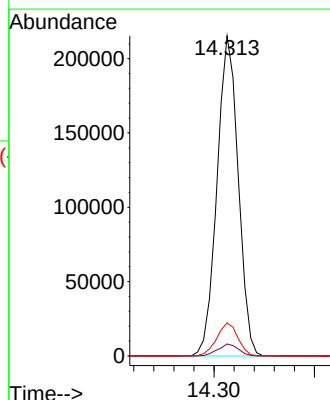
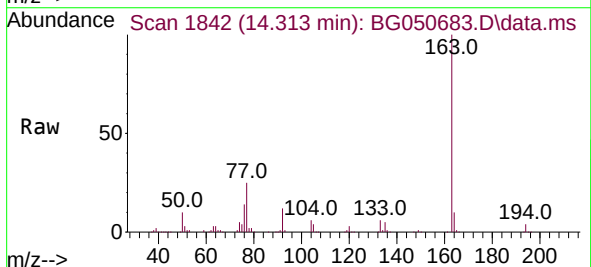
RT: 14.313 min Scan# 1842

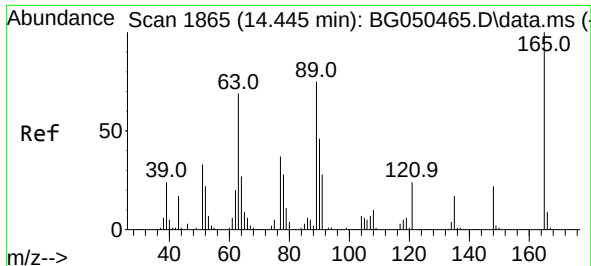
Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

Tgt Ion:163	Resp: 314985
Ion Ratio	Lower Upper
163	100
194	3.8 3.0 4.6
164	10.4 8.6 12.8

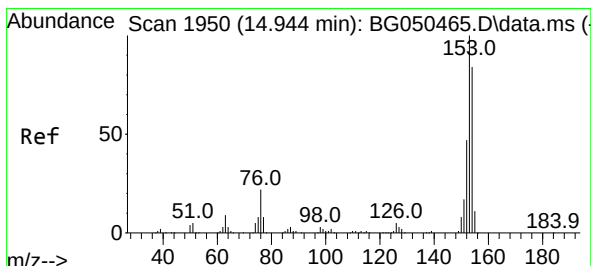
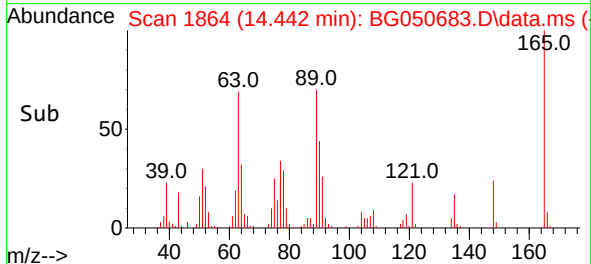
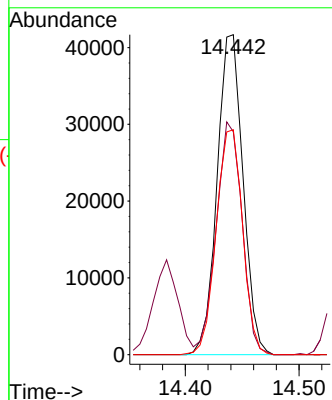
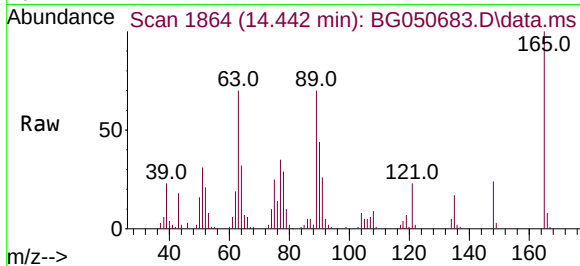




#51
2,6-Dinitrotoluene
Concen: 38.726 ng
RT: 14.442 min Scan# 1864
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

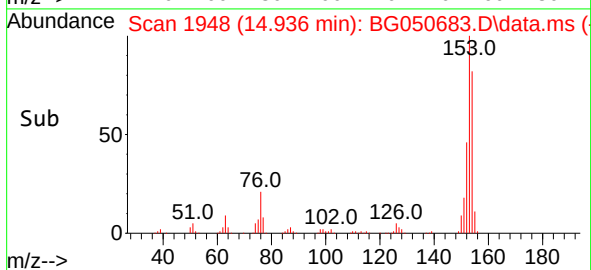
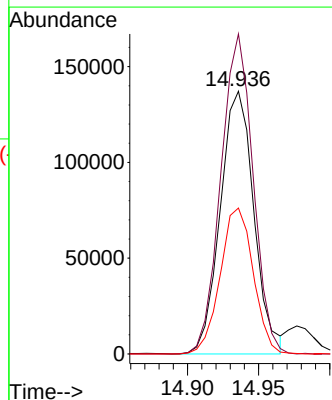
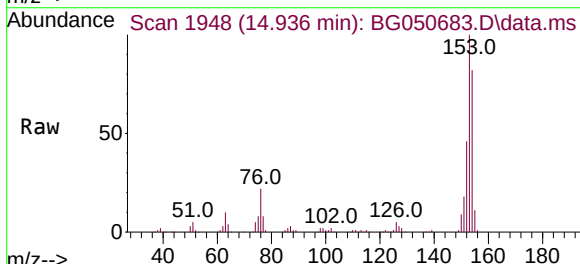
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

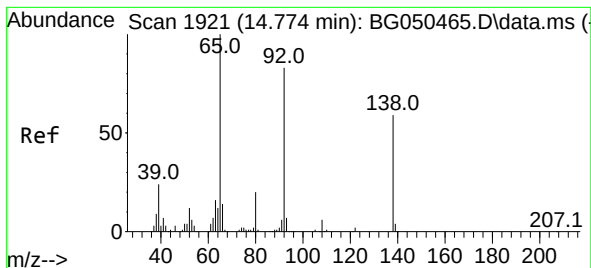
Tgt Ion:165 Resp: 65964
Ion Ratio Lower Upper
165 100
63 69.7 63.3 94.9
89 70.3 63.4 95.0



#52
Acenaphthene
Concen: 34.056 ng
RT: 14.936 min Scan# 1948
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:154 Resp: 225955
Ion Ratio Lower Upper
154 100
153 121.8 87.0 130.4
152 55.5 40.1 60.1

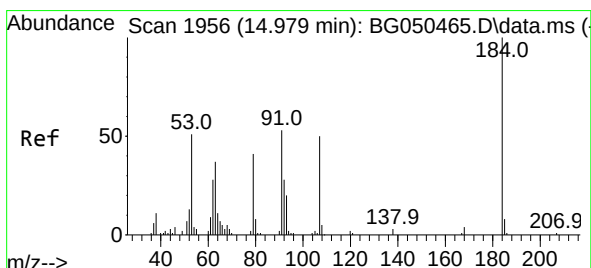
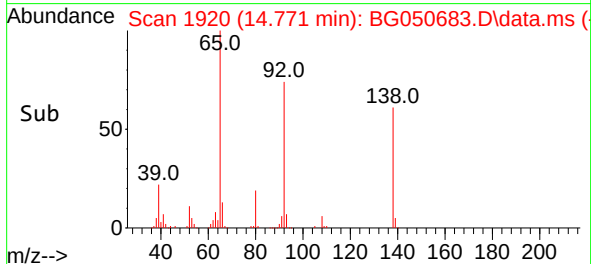
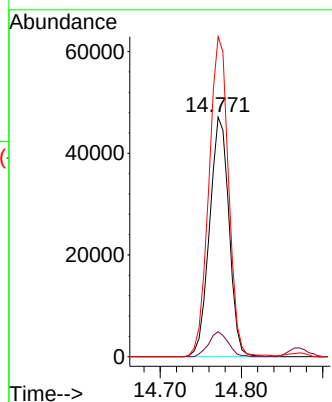
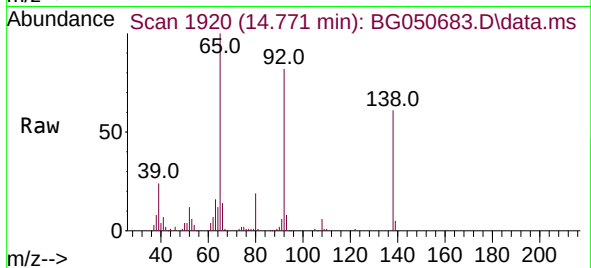




#53
3-Nitroaniline
Concen: 38.795 ng
RT: 14.771 min Scan# 1920
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

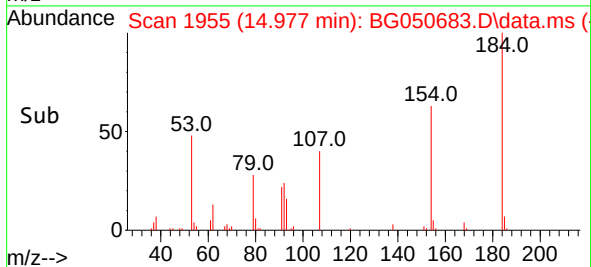
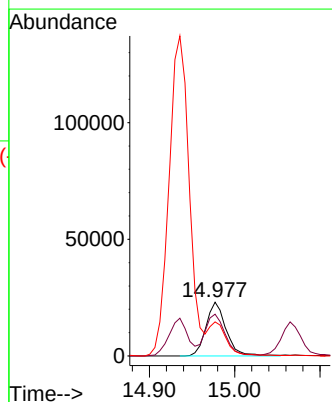
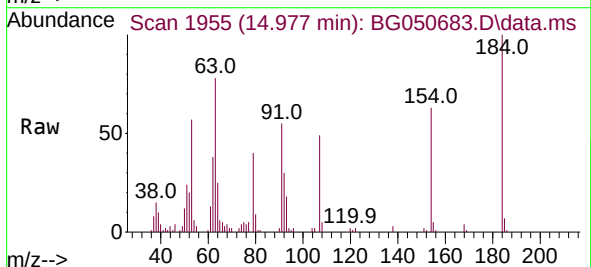
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

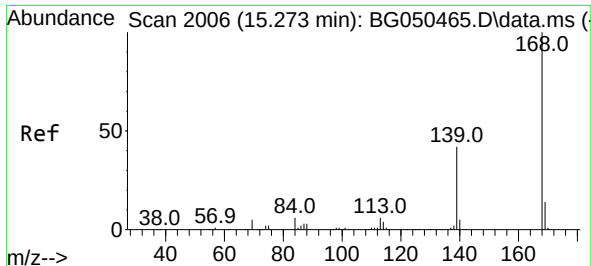
Tgt Ion:138 Resp: 78166
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 133.6 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 35.721 ng
RT: 14.977 min Scan# 1955
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:184 Resp: 37746
Ion Ratio Lower Upper
184 100
63 77.8 68.3 102.5
154 63.4 62.6 93.8

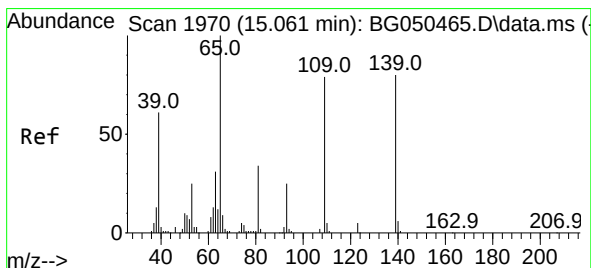
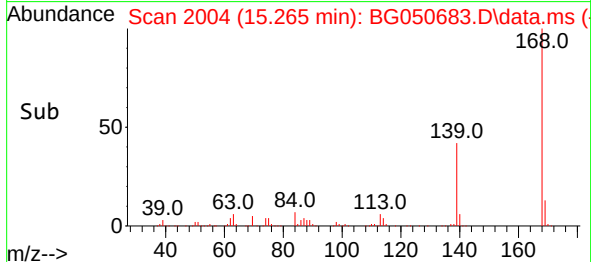
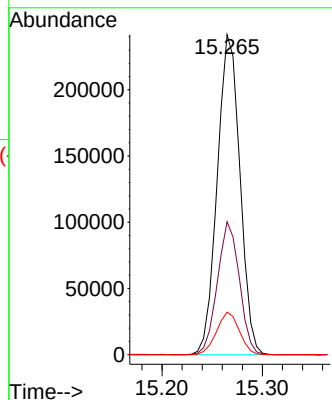
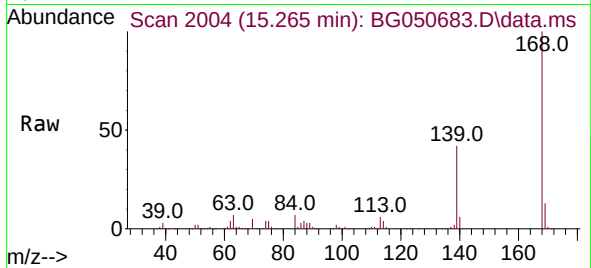




#55
Dibenzenofuran
Concen: 36.943 ng
RT: 15.265 min Scan# 2004
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

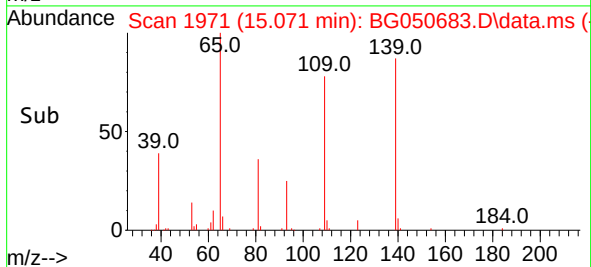
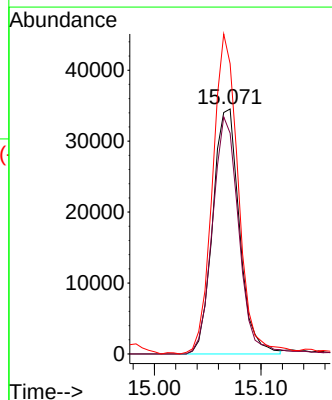
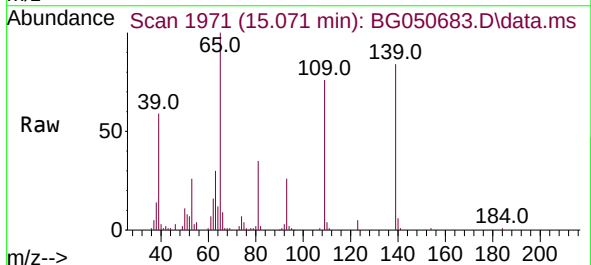
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

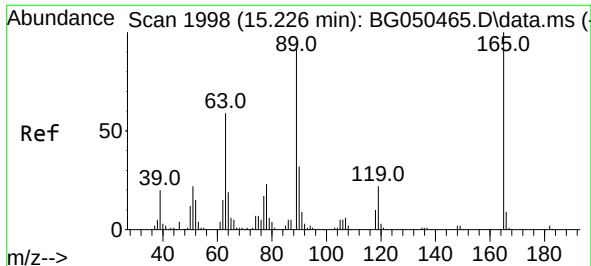
Tgt Ion:168 Resp: 379083
Ion Ratio Lower Upper
168 100
139 41.5 33.4 50.2
169 13.3 12.3 18.5



#56
4-Nitrophenol
Concen: 36.900 ng
RT: 15.071 min Scan# 1971
Delta R.T. 0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:139 Resp: 59805
Ion Ratio Lower Upper
139 100
109 90.2 116.3 156.3#
65 118.5 105.0 145.0

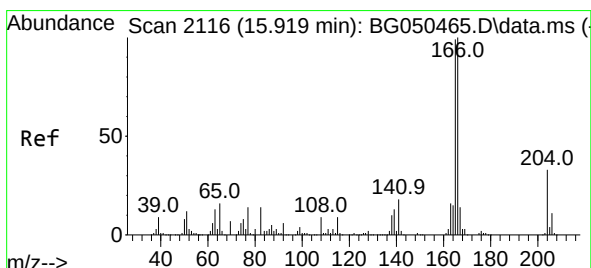
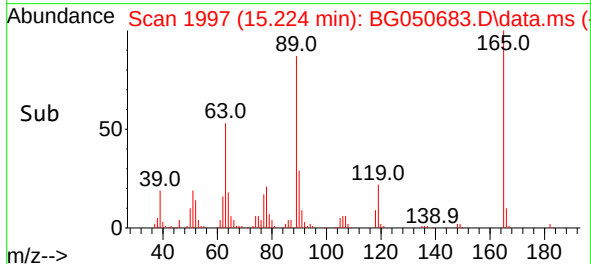
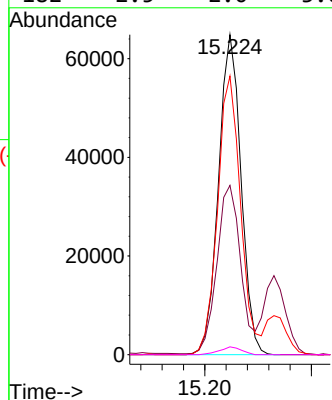
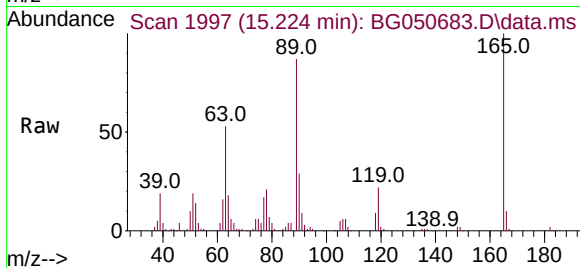




#57
2,4-Dinitrotoluene
Concen: 39.582 ng
RT: 15.224 min Scan# 1997
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

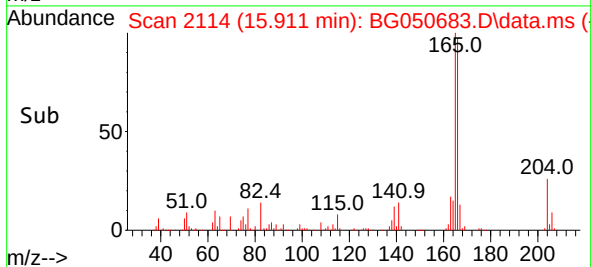
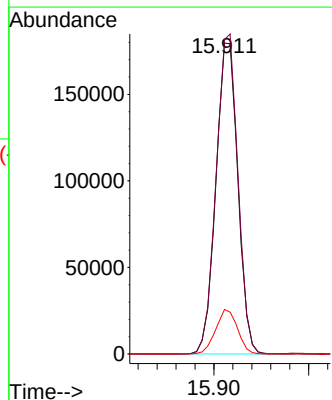
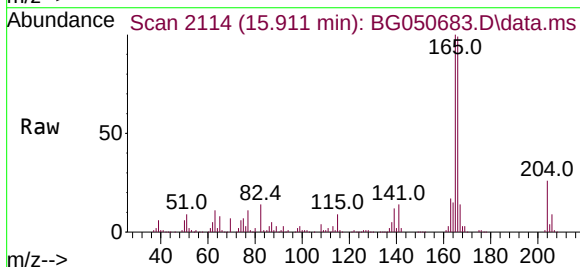
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

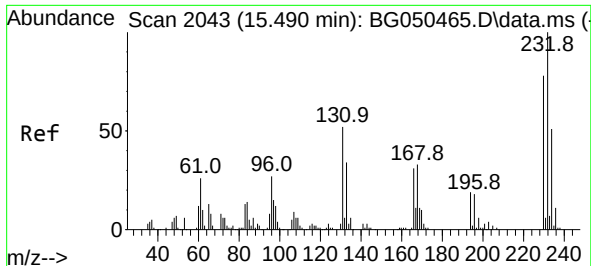
Tgt Ion:	165	Resp:	95031
Ion Ratio	Lower	Upper	
165	100		
63	52.9	48.0	72.0
89	87.1	65.4	98.0
182	2.5	2.0	3.0



#58
Fluorene
Concen: 36.641 ng
RT: 15.911 min Scan# 2114
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:	166	Resp:	288796
Ion Ratio	Lower	Upper	
166	100		
165	101.1	77.7	116.5
167	14.3	10.8	16.2

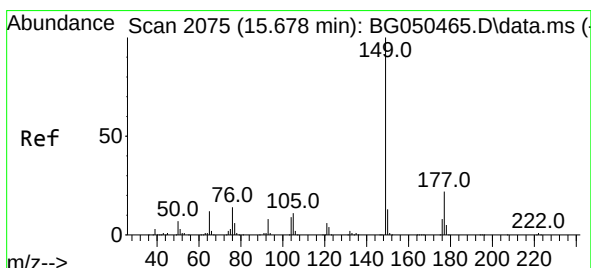
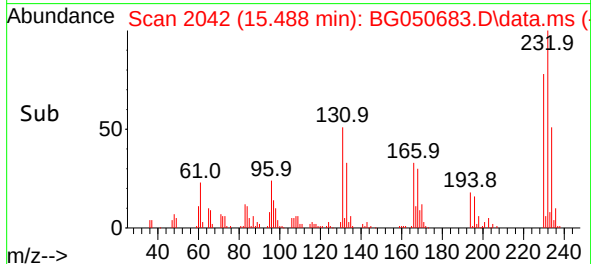
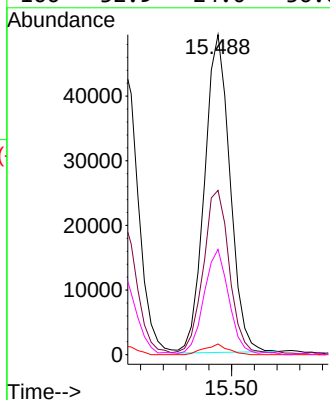
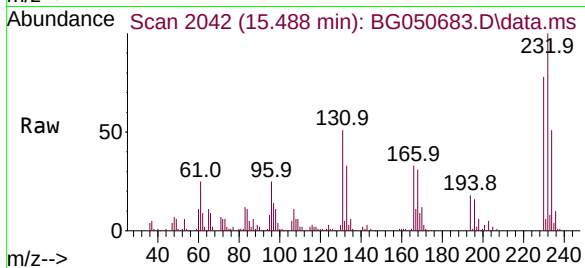




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.866 ng
RT: 15.488 min Scan# 2042
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

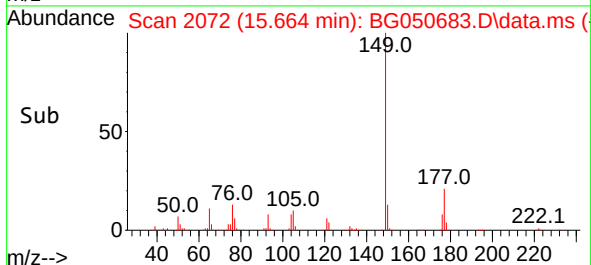
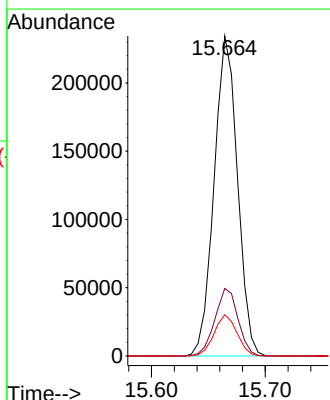
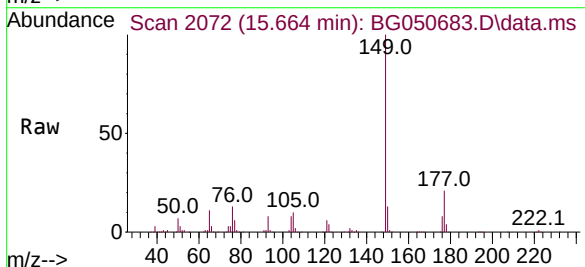
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

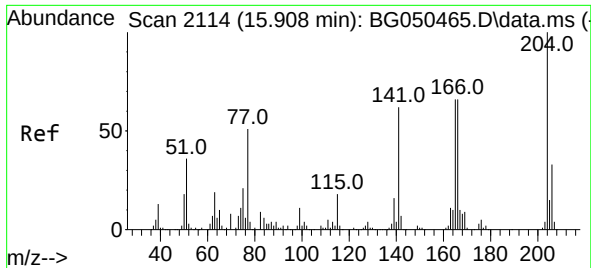
Tgt Ion:232 Resp: 76474
Ion Ratio Lower Upper
232 100
131 53.2 37.2 55.8
130 3.1 2.8 4.2
166 32.9 24.0 36.0



#60
Diethylphthalate
Concen: 37.374 ng
RT: 15.664 min Scan# 2072
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:149 Resp: 333945
Ion Ratio Lower Upper
149 100
177 21.1 19.0 28.6
150 12.9 10.2 15.4

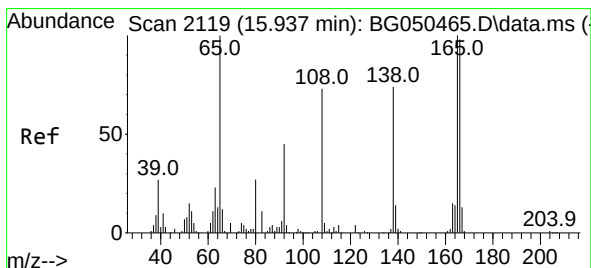
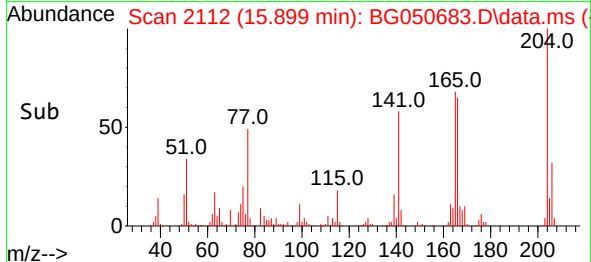
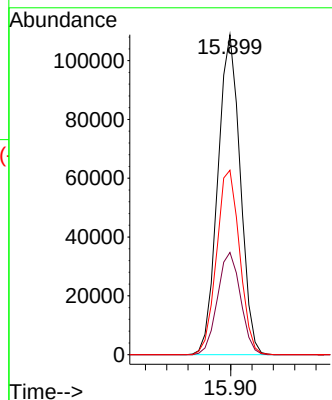
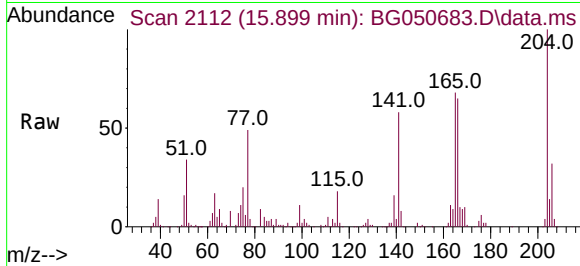




#61
4-Chlorophenyl-phenylether
Concen: 36.840 ng
RT: 15.899 min Scan# 2112
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

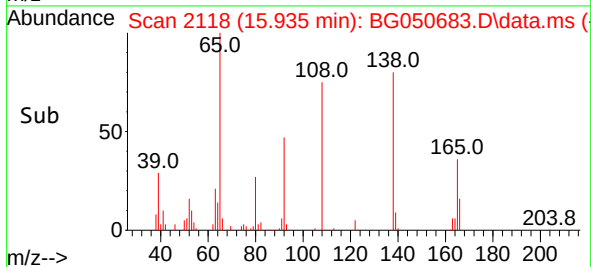
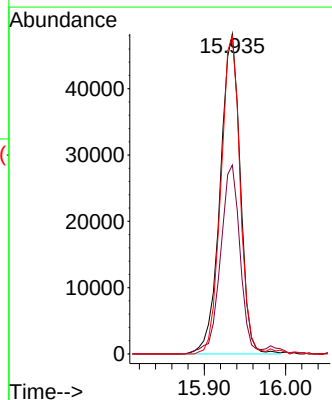
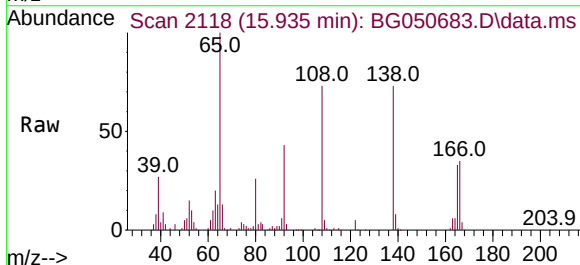
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

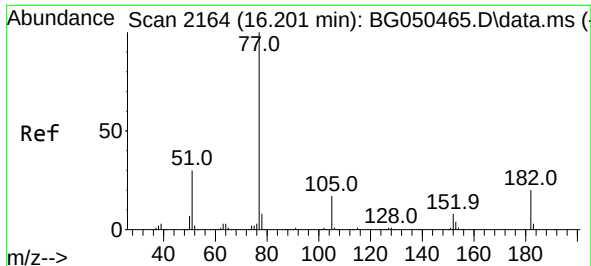
Tgt Ion:204 Resp: 158877
Ion Ratio Lower Upper
204 100
206 32.0 24.6 37.0
141 57.7 47.8 71.8



#62
4-Nitroaniline
Concen: 39.464 ng
RT: 15.935 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:138 Resp: 82726
Ion Ratio Lower Upper
138 100
92 59.1 32.3 72.3
108 99.3 132.4 172.4#

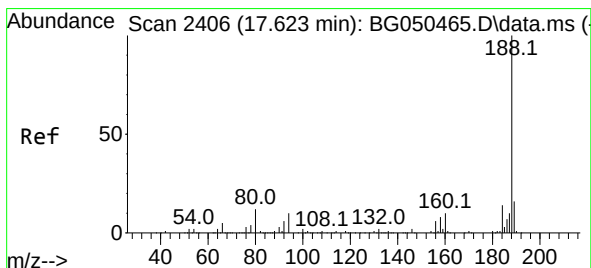
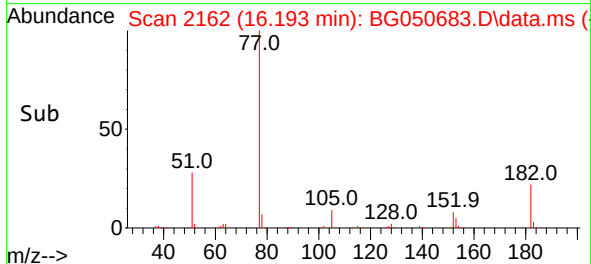
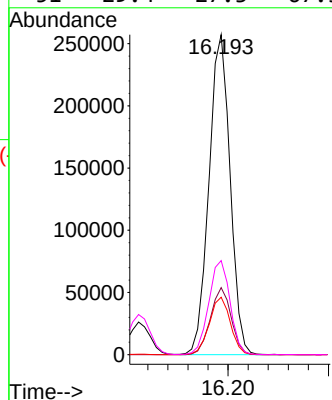
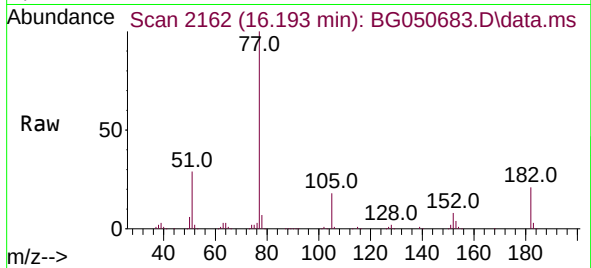




#63
Azobenzene
Concen: 36.453 ng
RT: 16.193 min Scan# 2162
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

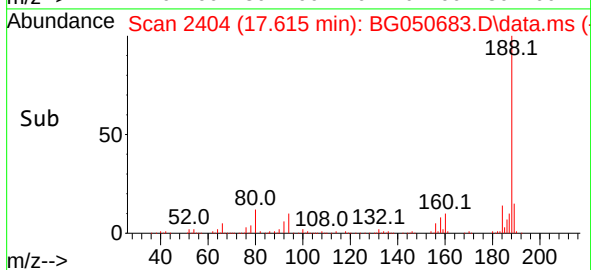
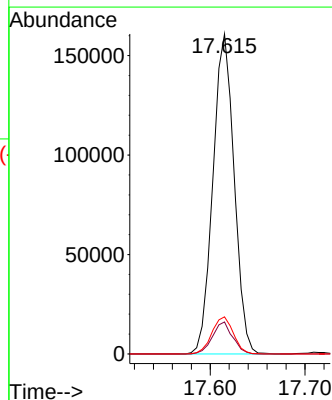
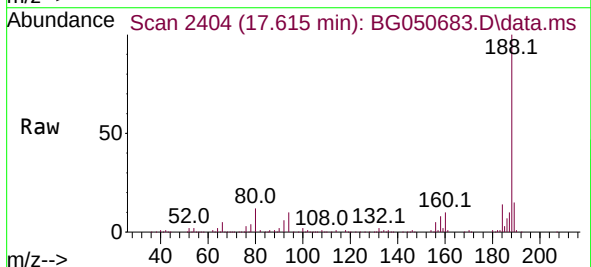
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

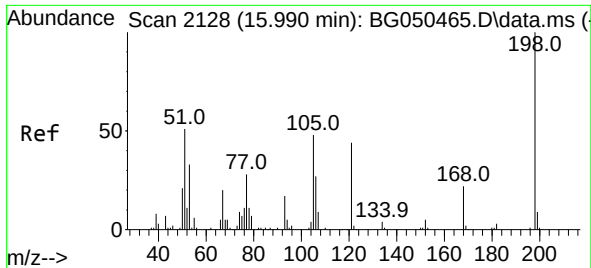
Tgt Ion:	77	Resp:	377040
Ion	Ratio	Lower	Upper
77	100		
182	21.0	7.9	47.9
105	18.0	0.0	37.9
51	29.4	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.615 min Scan# 2404
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:	188	Resp:	250130
Ion	Ratio	Lower	Upper
188	100		
94	10.0	5.4	8.0#
80	11.6	3.7	5.5#

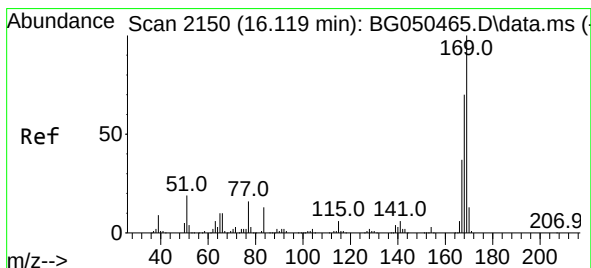
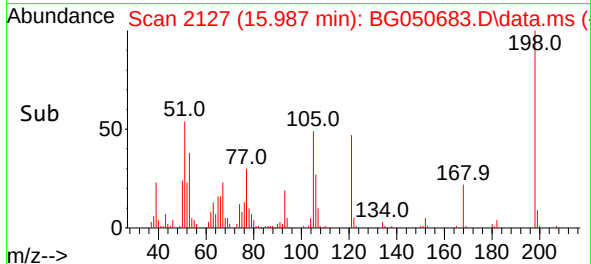
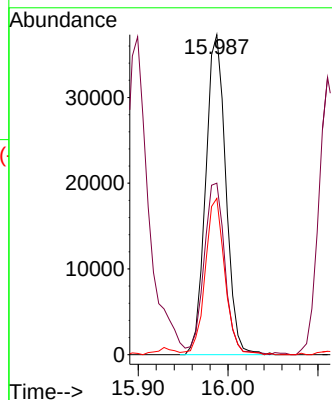
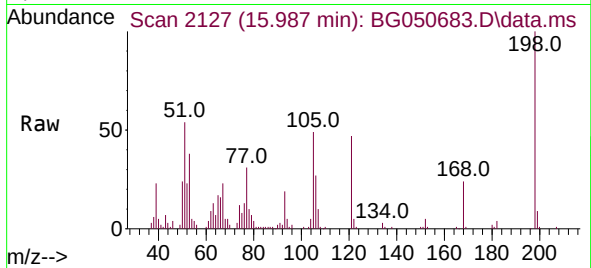




#65
4,6-Dinitro-2-methylphenol
Concen: 38.708 ng
RT: 15.987 min Scan# 2127
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

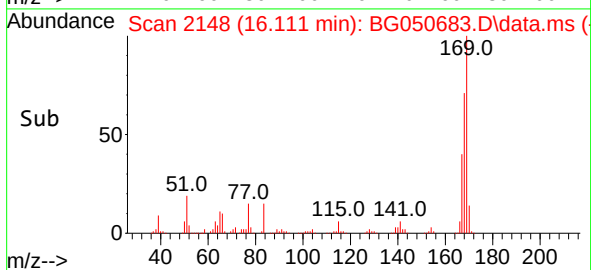
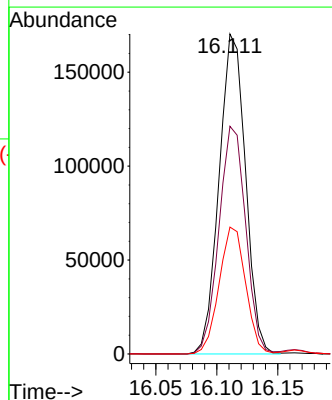
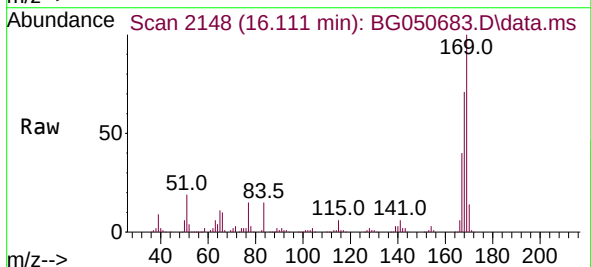
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

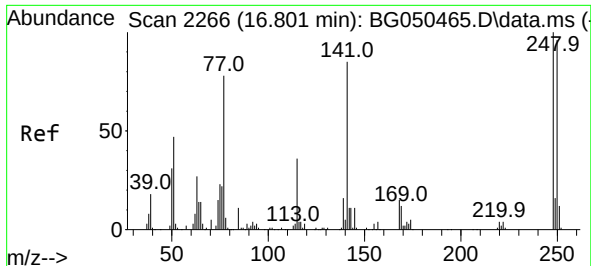
Tgt Ion:198 Resp: 58153
Ion Ratio Lower Upper
198 100
51 53.6 29.4 69.4
105 48.8 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 36.170 ng
RT: 16.111 min Scan# 2148
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:169 Resp: 257070
Ion Ratio Lower Upper
169 100
168 71.2 56.3 84.5
167 39.7 28.4 42.6

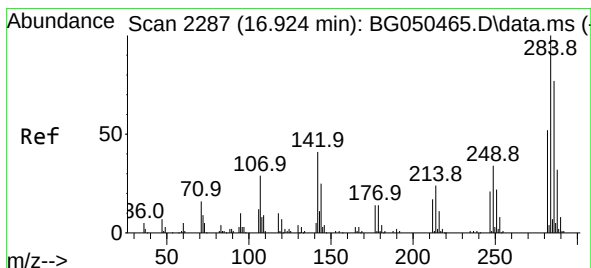
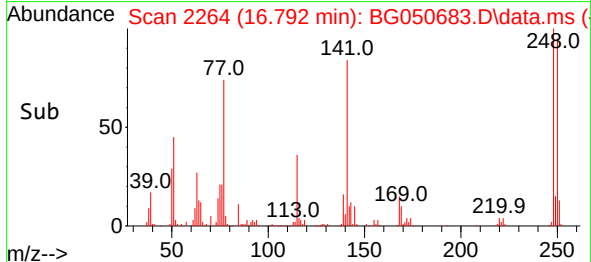
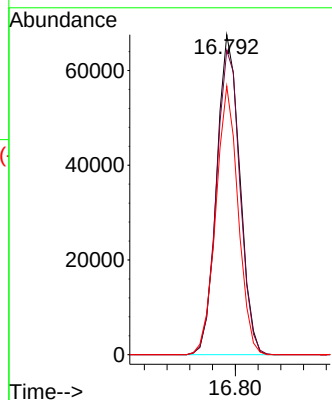
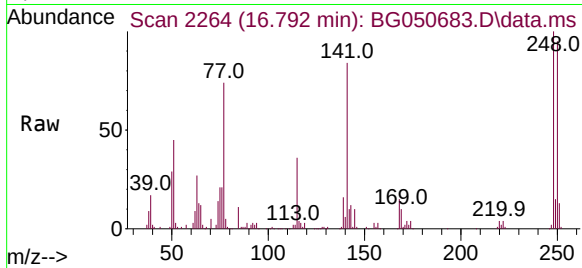




#67
4-Bromophenyl-phenylether
Concen: 37.777 ng
RT: 16.792 min Scan# 2264
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

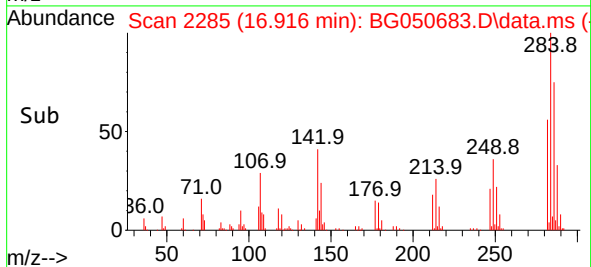
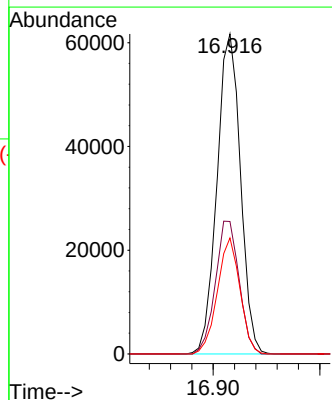
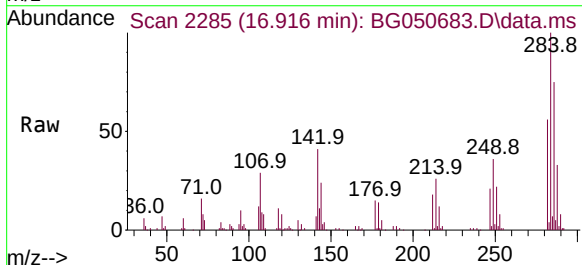
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

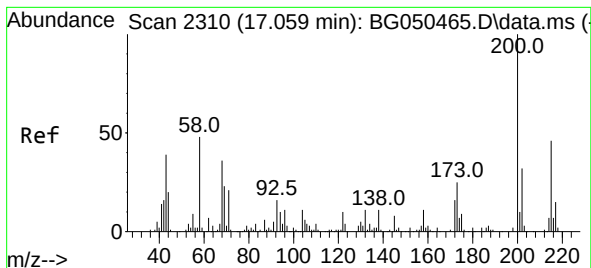
Tgt Ion:248 Resp: 95218
Ion Ratio Lower Upper
248 100
250 95.1 76.1 114.1
141 83.9 65.4 98.2



#68
Hexachlorobenzene
Concen: 37.580 ng
RT: 16.916 min Scan# 2285
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:284 Resp: 94141
Ion Ratio Lower Upper
284 100
142 41.4 27.0 40.6#
249 36.2 28.2 42.2





#69

Atrazine

Concen: 36.545 ng

RT: 17.051 min Scan# 2308

Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

Tgt Ion:200 Resp: 102316

Ion Ratio Lower Upper

200 100

173 25.7 3.7 43.7

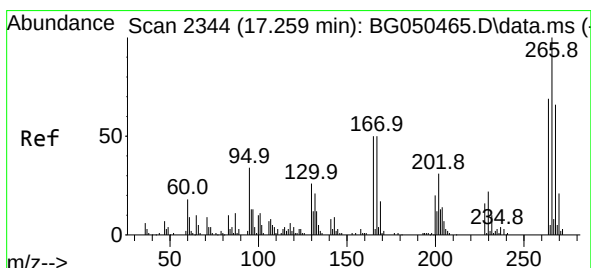
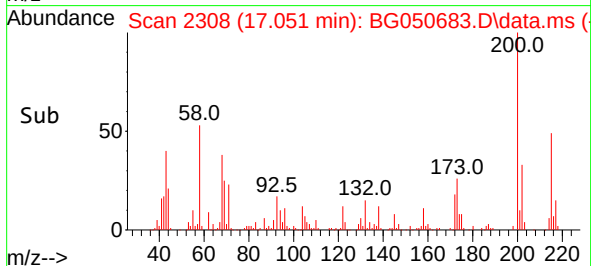
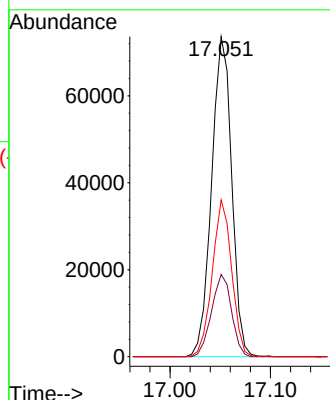
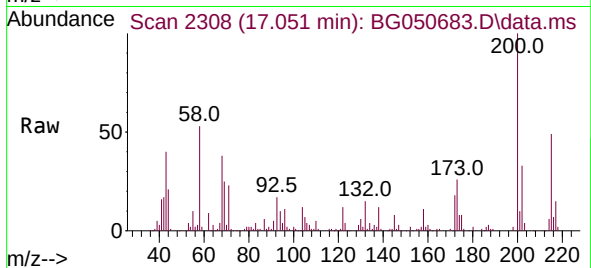
215 49.0 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 36.977 ng

RT: 17.257 min Scan# 2343

Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

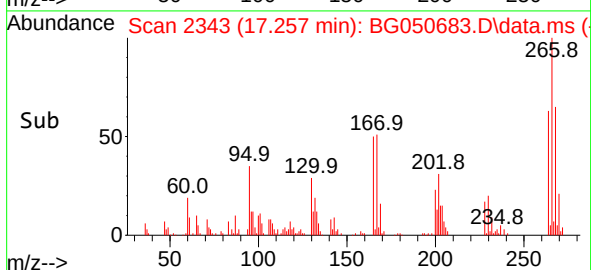
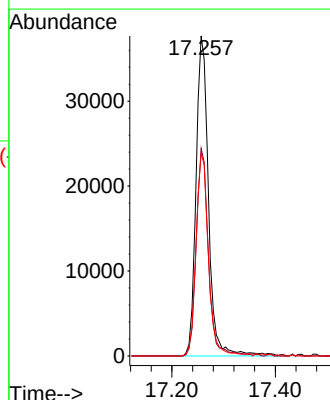
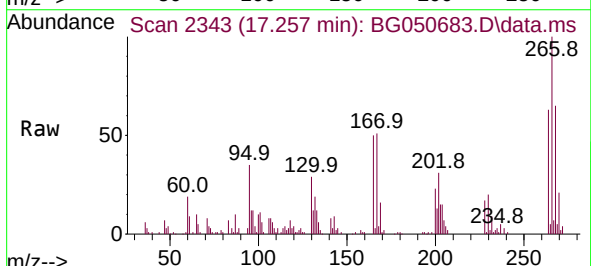
Tgt Ion:266 Resp: 63058

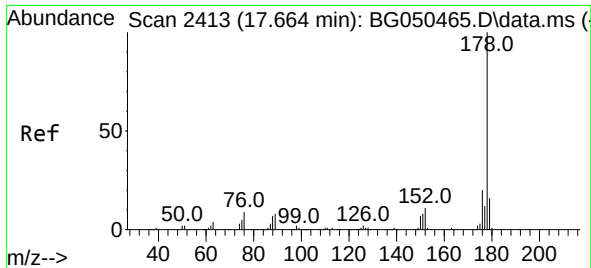
Ion Ratio Lower Upper

266 100

268 64.8 49.0 73.4

264 63.4 49.0 73.6

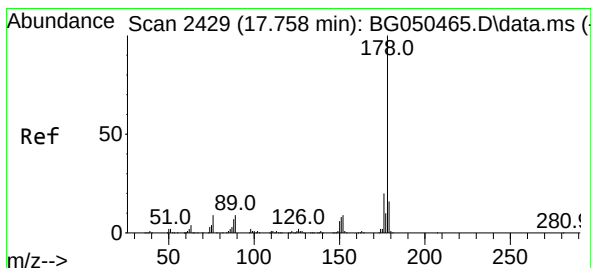
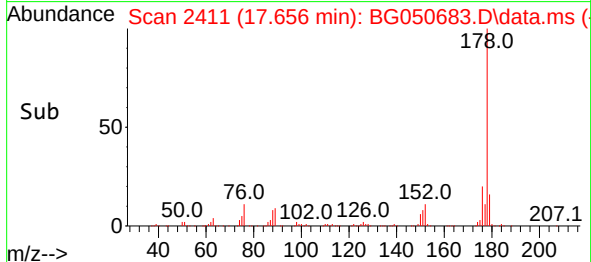
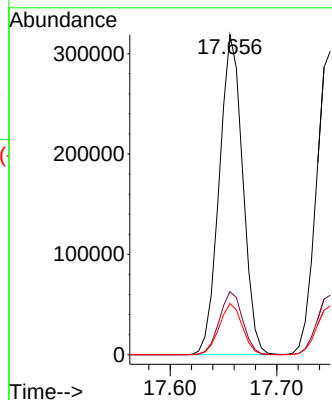
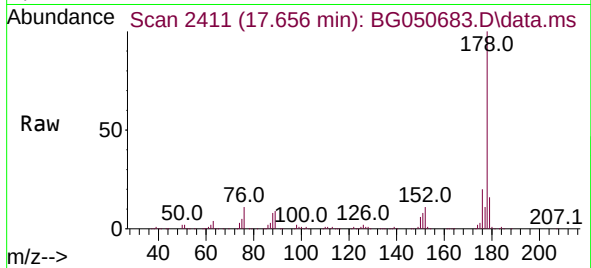




#71
Phenanthrene
Concen: 36.955 ng
RT: 17.656 min Scan# 2411
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

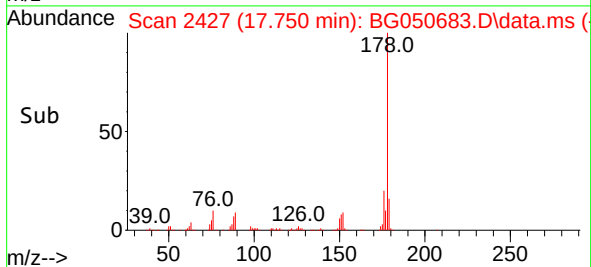
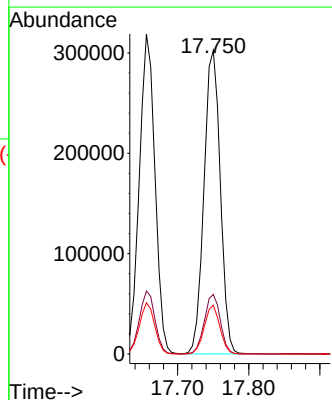
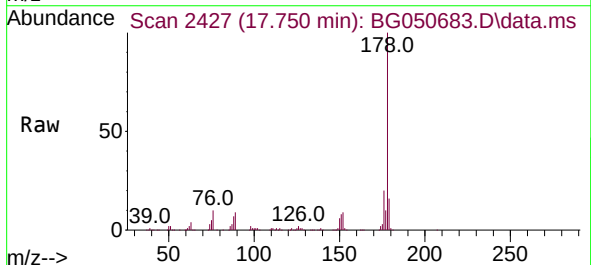
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

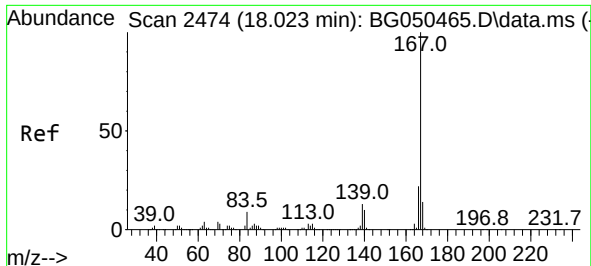
Tgt Ion:178 Resp: 487103
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 16.0 14.2 21.4



#72
Anthracene
Concen: 36.923 ng
RT: 17.750 min Scan# 2427
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:178 Resp: 483615
Ion Ratio Lower Upper
178 100
176 19.6 14.6 21.8
179 16.1 13.4 20.0

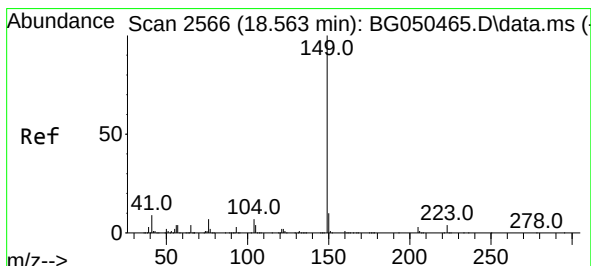
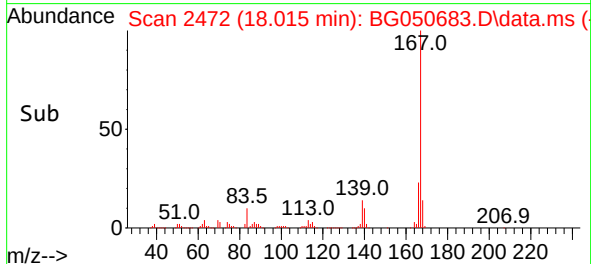
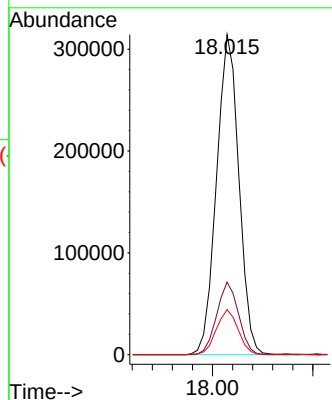
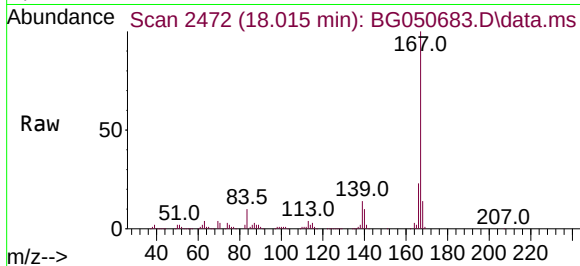




#73
 Carbazole
 Concen: 37.179 ng
 RT: 18.015 min Scan# 2472
 Delta R.T. -0.009 min
 Lab File: BG050683.D
 Acq: 22 Oct 2021 10:28

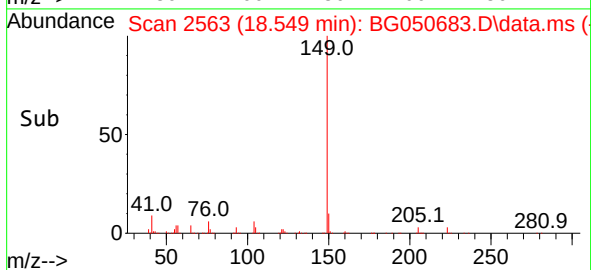
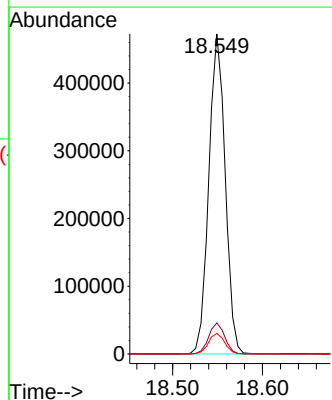
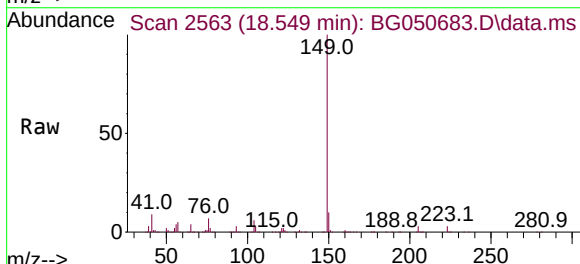
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

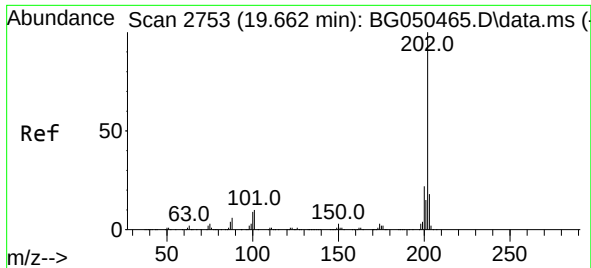
Tgt Ion:167 Resp: 485347
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.2
 139 14.1 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 39.017 ng
 RT: 18.549 min Scan# 2563
 Delta R.T. -0.009 min
 Lab File: BG050683.D
 Acq: 22 Oct 2021 10:28

Tgt Ion:149 Resp: 597728
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 6.4 6.6 10.0#

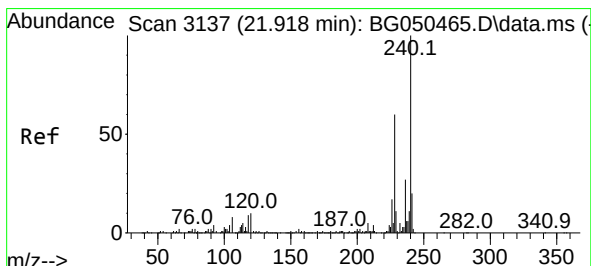
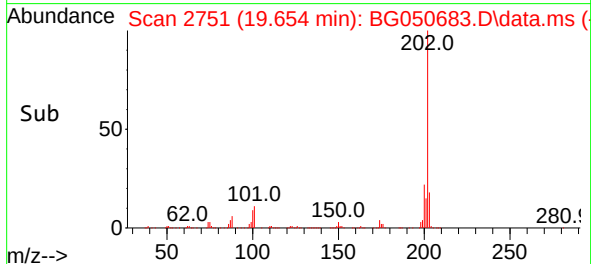
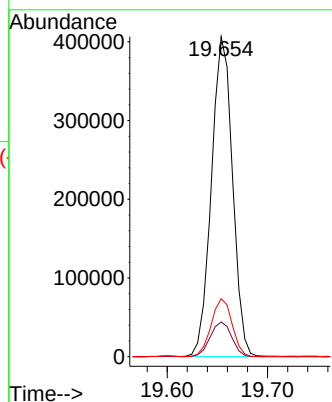
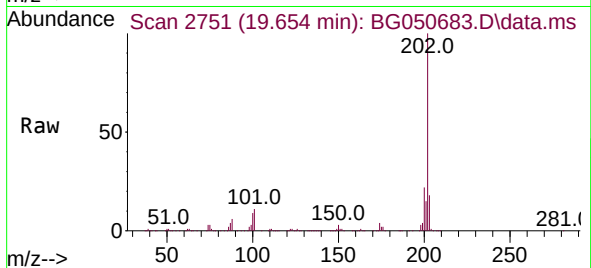




#75
Fluoranthene
Concen: 36.673 ng
RT: 19.654 min Scan# 2751
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

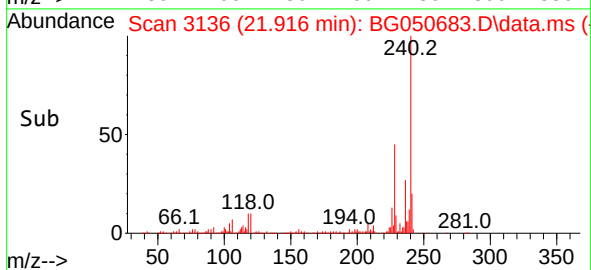
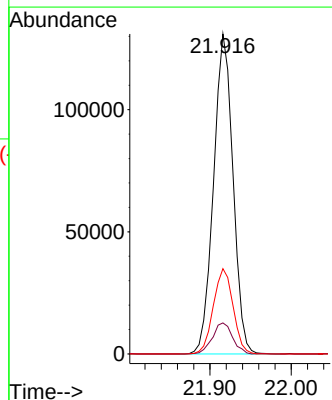
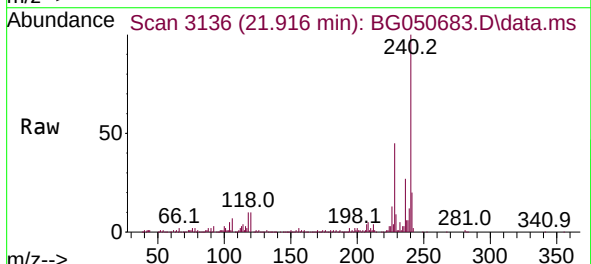
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

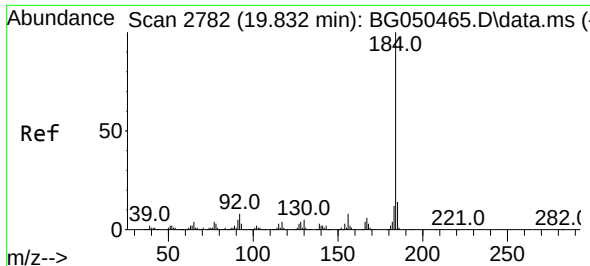
Tgt Ion:202 Resp: 594204
Ion Ratio Lower Upper
202 100
101 10.9 0.0 24.7
203 18.1 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.916 min Scan# 3136
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:240 Resp: 217854
Ion Ratio Lower Upper
240 100
120 9.7 4.2 6.2#
236 26.6 21.8 32.6

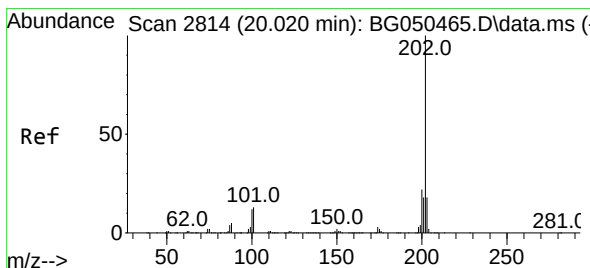
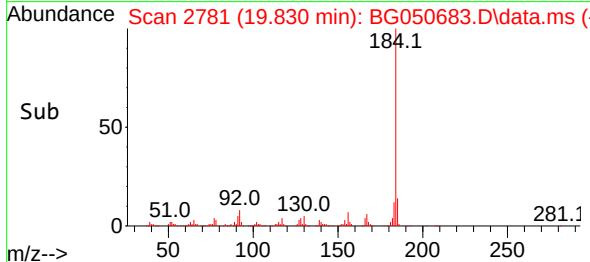
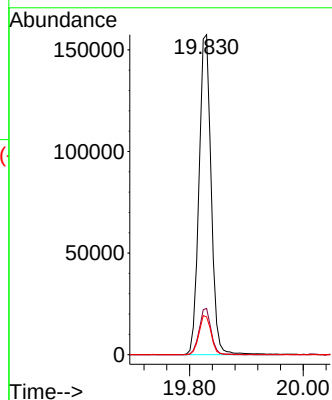
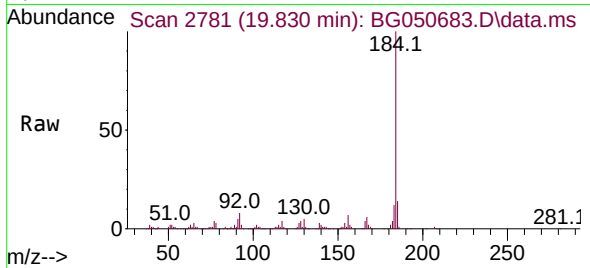




#77
Benzidine
Concen: 33.148 ng
RT: 19.830 min Scan# 2781
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

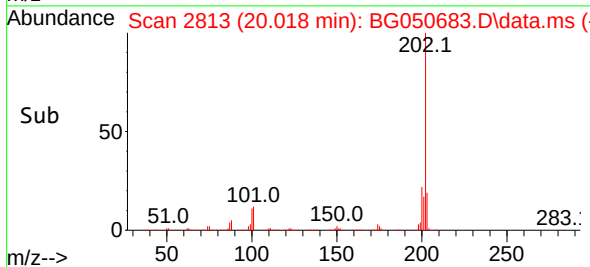
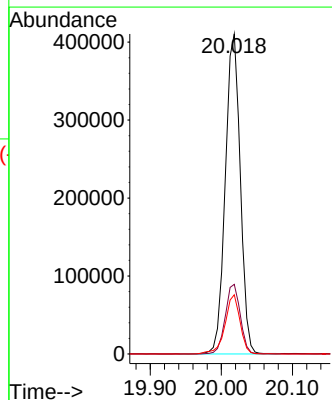
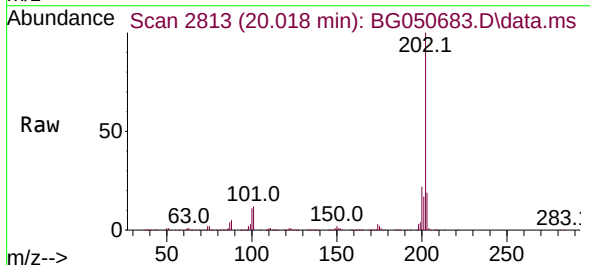
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

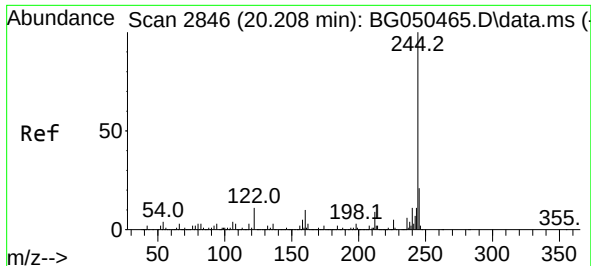
Tgt Ion:184 Resp: 234053
Ion Ratio Lower Upper
184 100
185 14.4 10.7 16.1
183 11.8 9.4 14.0



#78
Pyrene
Concen: 38.729 ng
RT: 20.018 min Scan# 2813
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:202 Resp: 598624
Ion Ratio Lower Upper
202 100
200 21.7 15.8 23.8
203 18.5 14.6 21.8

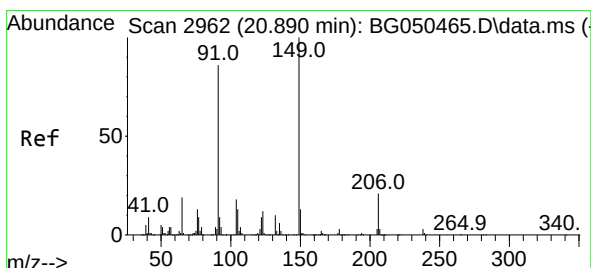
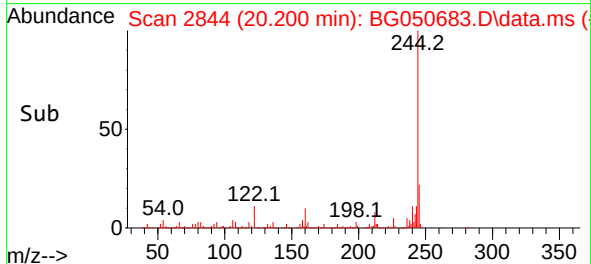
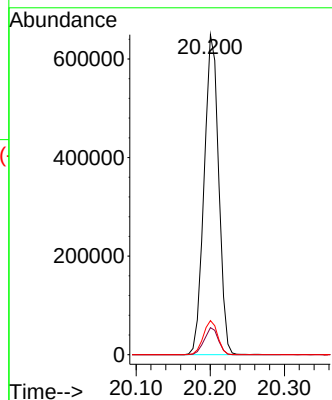
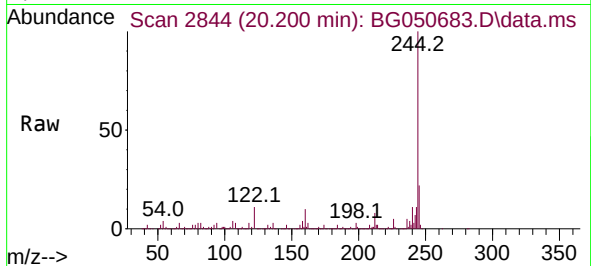




#79
 Terphenyl-d14
 Concen: 79.230 ng
 RT: 20.200 min Scan# 2844
 Delta R.T. -0.009 min
 Lab File: BG050683.D
 Acq: 22 Oct 2021 10:28

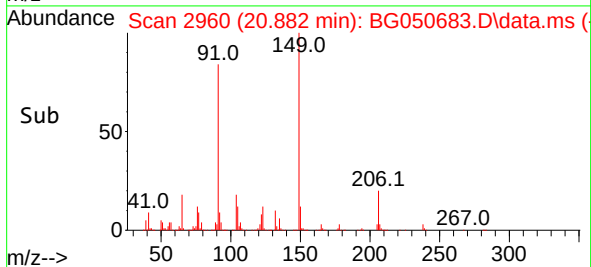
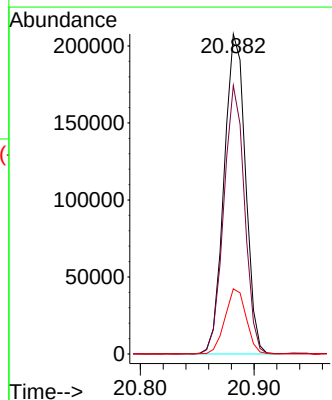
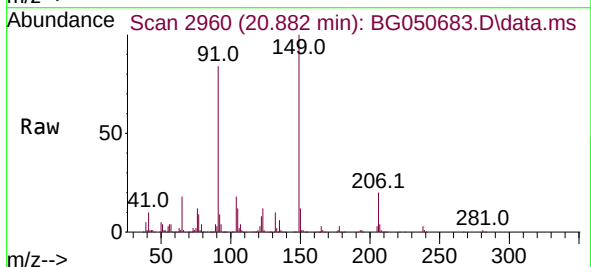
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

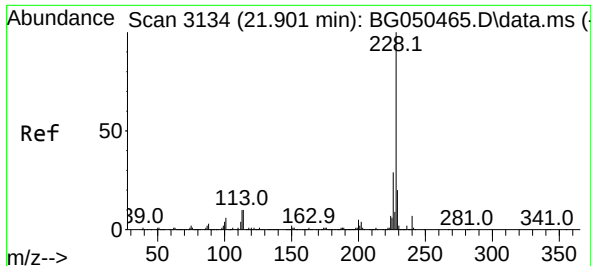
Tgt Ion:244 Resp: 885687
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.9 10.3
 122 10.7 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 41.536 ng
 RT: 20.882 min Scan# 2960
 Delta R.T. -0.009 min
 Lab File: BG050683.D
 Acq: 22 Oct 2021 10:28

Tgt Ion:149 Resp: 271558
 Ion Ratio Lower Upper
 149 100
 91 83.9 63.4 95.2
 206 20.4 18.4 27.6

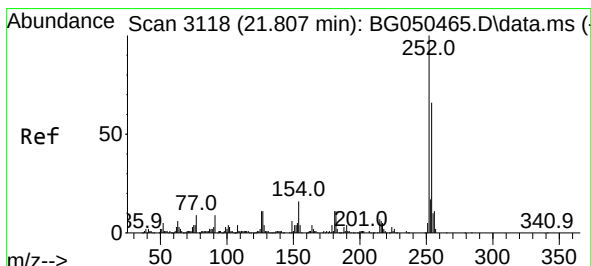
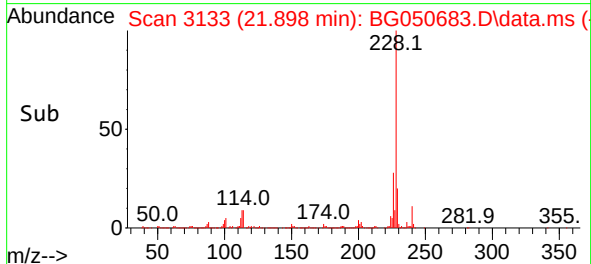
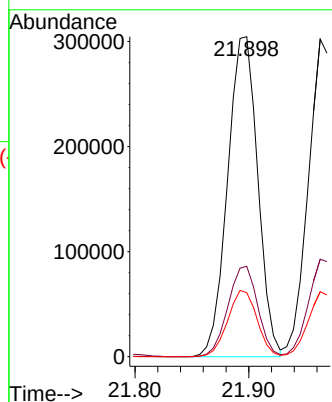
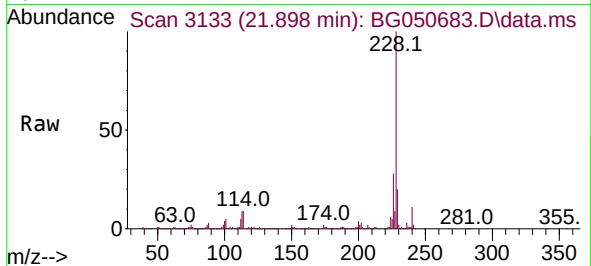




#81
Benzo(a)anthracene
Concen: 38.957 ng
RT: 21.898 min Scan# 3133
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

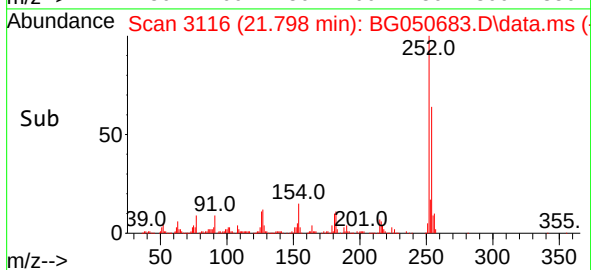
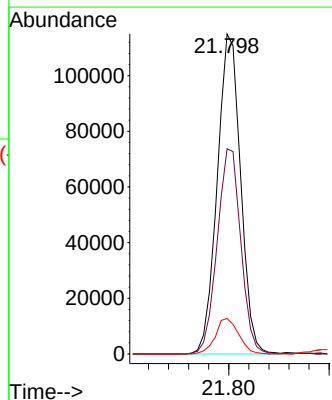
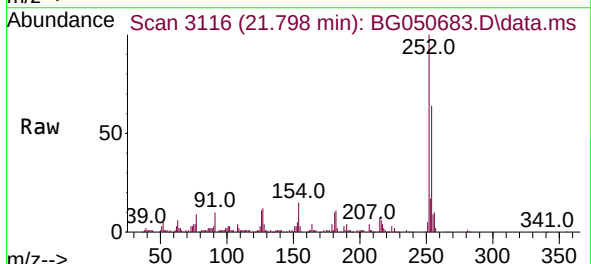
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

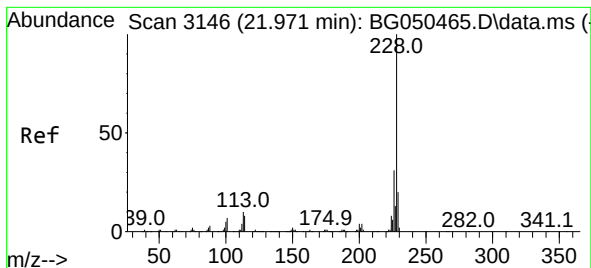
Tgt Ion:228 Resp: 561567
Ion Ratio Lower Upper
228 100
226 28.3 22.7 34.1
229 20.0 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 38.908 ng
RT: 21.798 min Scan# 3116
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:252 Resp: 185878
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 11.1 5.9 8.9#





#83

Chrysene

Concen: 38.751 ng

RT: 21.963 min Scan# 3144

Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

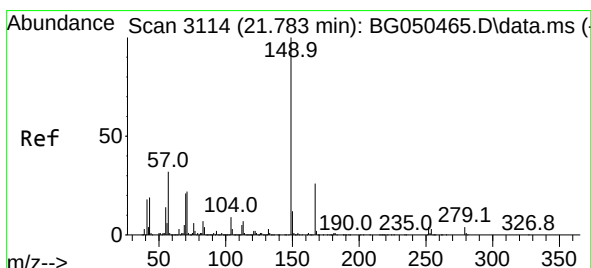
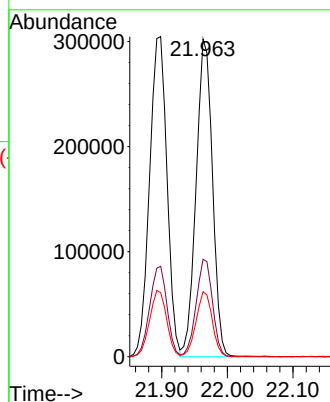
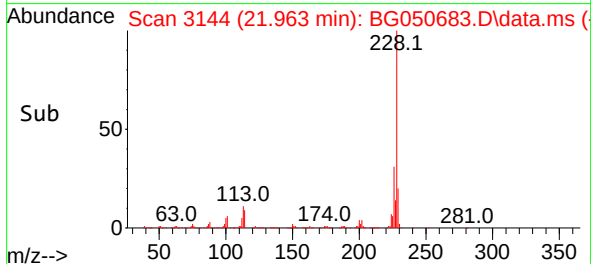
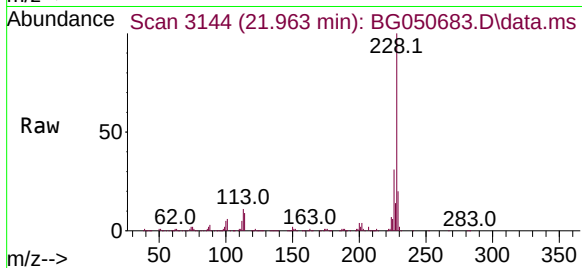
Tgt Ion:228 Resp: 525444

Ion Ratio Lower Upper

228 100

226 30.7 23.1 34.7

229 20.5 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.842 ng

RT: 21.769 min Scan# 3111

Delta R.T. -0.009 min

Lab File: BG050683.D

Acq: 22 Oct 2021 10:28

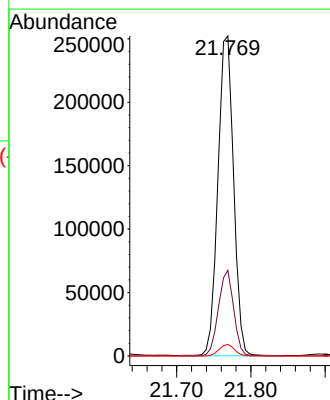
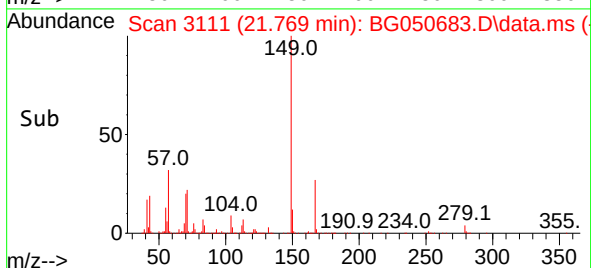
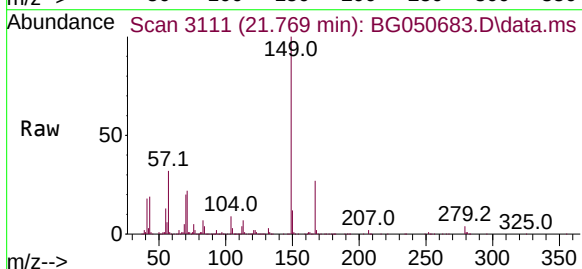
Tgt Ion:149 Resp: 370117

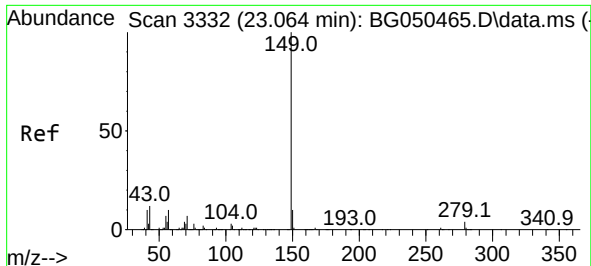
Ion Ratio Lower Upper

149 100

167 26.7 22.3 33.5

279 3.6 3.8 5.8#

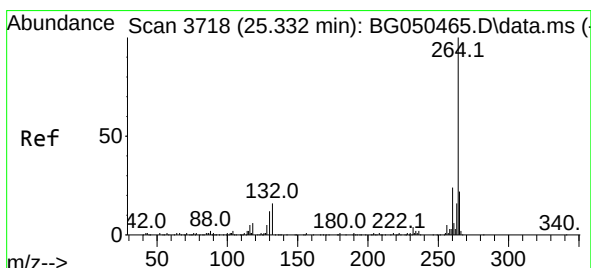
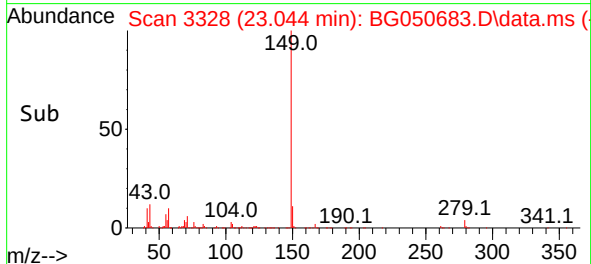
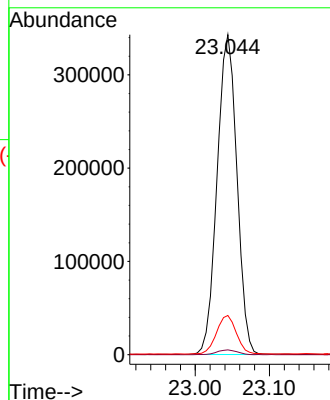
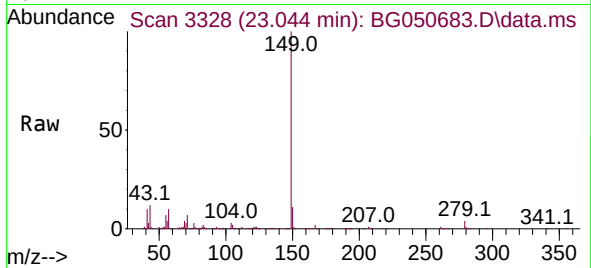




#85
Di-n-octyl phthalate
Concen: 41.058 ng
RT: 23.044 min Scan# 3328
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

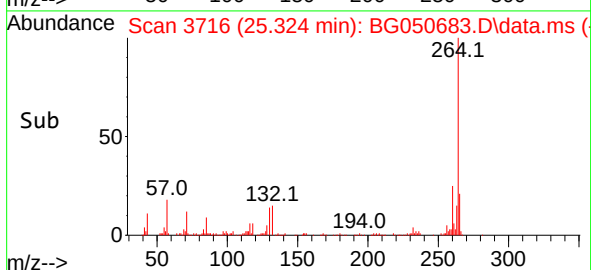
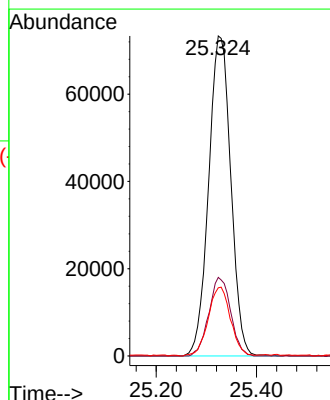
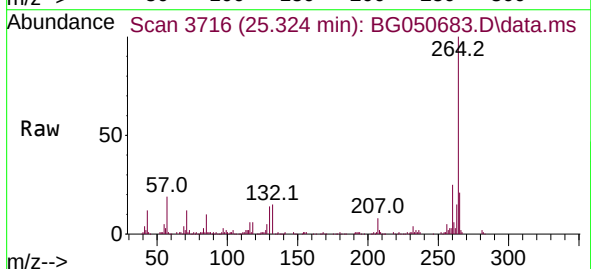
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

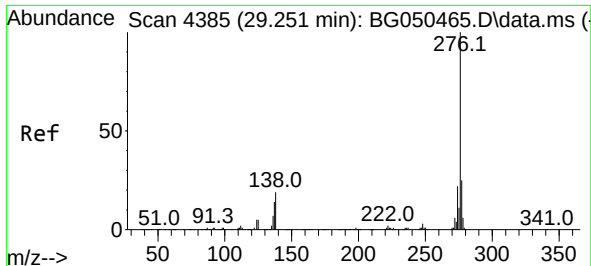
Tgt Ion:149 Resp: 636146
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 12.1 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.324 min Scan# 3716
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:264 Resp: 224420
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 21.3 16.9 25.3

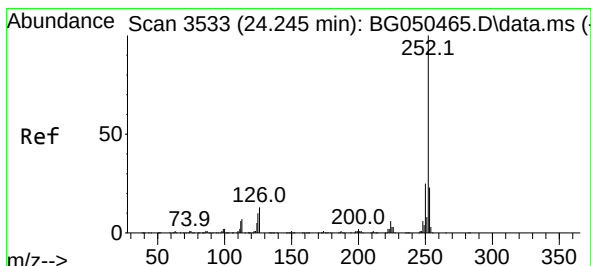
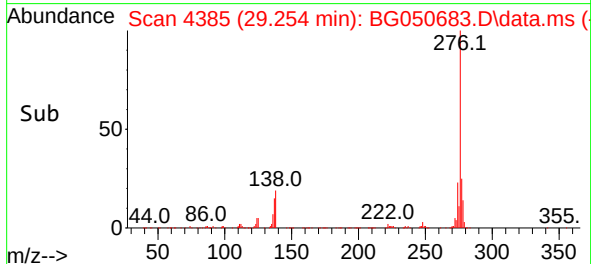
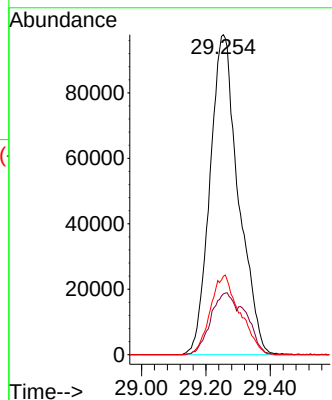
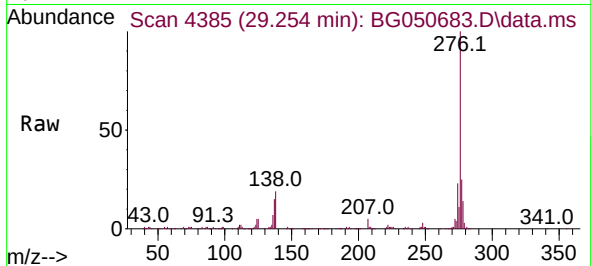




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.467 ng
 RT: 29.254 min Scan# 4385
 Delta R.T. -0.009 min
 Lab File: BG050683.D
 Acq: 22 Oct 2021 10:28

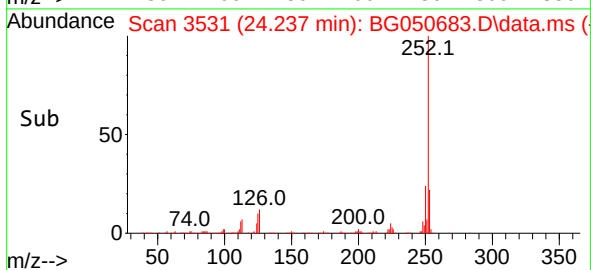
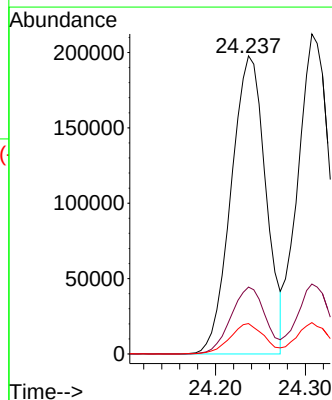
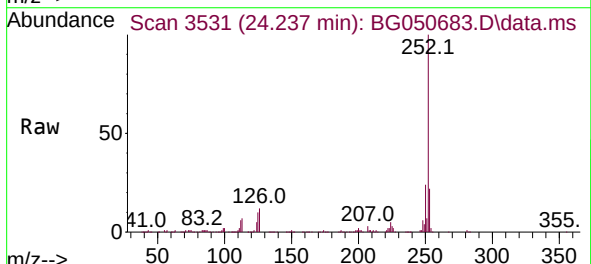
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

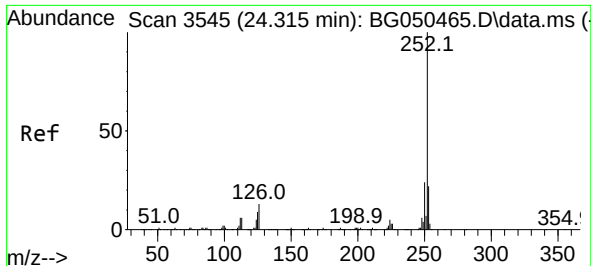
Tgt Ion:276 Resp: 601274
 Ion Ratio Lower Upper
 276 100
 138 16.2 5.1 7.7#
 277 25.7 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 38.616 ng
 RT: 24.237 min Scan# 3531
 Delta R.T. -0.009 min
 Lab File: BG050683.D
 Acq: 22 Oct 2021 10:28

Tgt Ion:252 Resp: 530747
 Ion Ratio Lower Upper
 252 100
 253 22.4 16.2 24.4
 125 10.2 3.0 4.4#

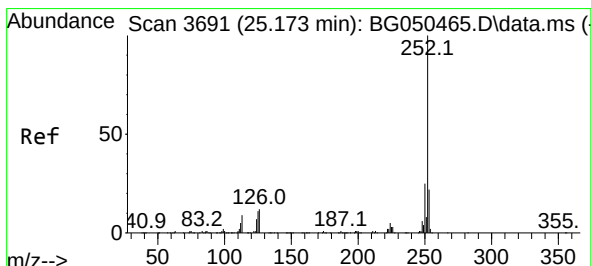
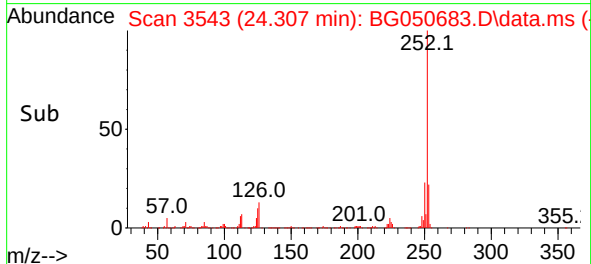
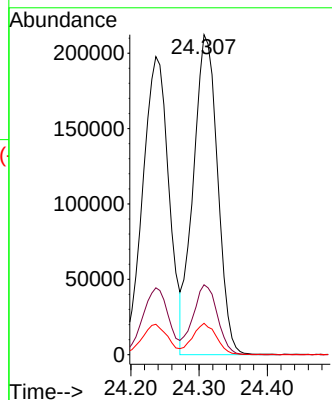
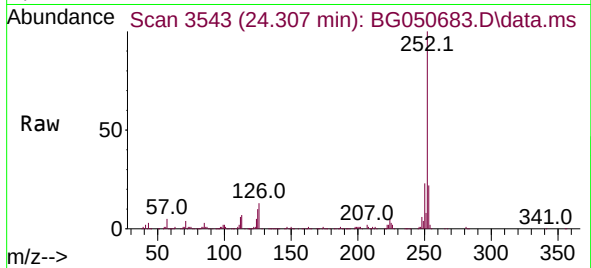




#89
Benzo(k)fluoranthene
Concen: 38.789 ng
RT: 24.307 min Scan# 3543
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

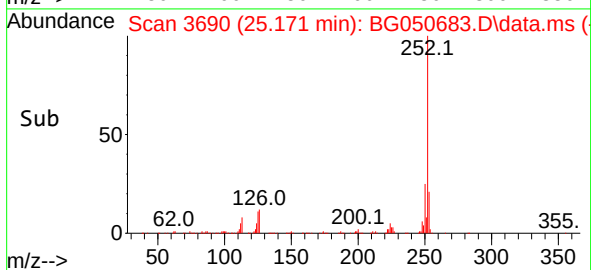
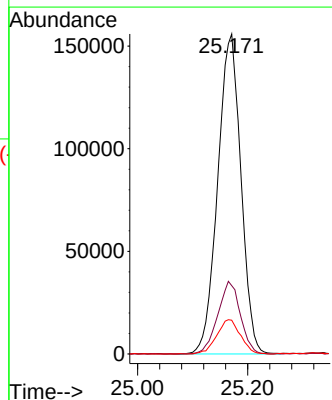
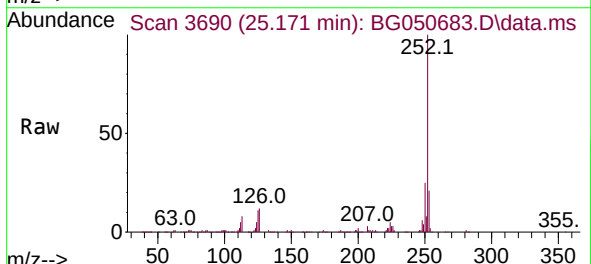
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

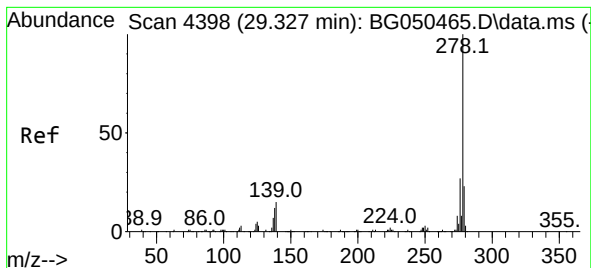
Tgt Ion:252 Resp: 524471
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 9.8 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.992 ng
RT: 25.171 min Scan# 3690
Delta R.T. -0.003 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:252 Resp: 455652
Ion Ratio Lower Upper
252 100
253 21.4 16.6 25.0
125 10.6 3.5 5.3#

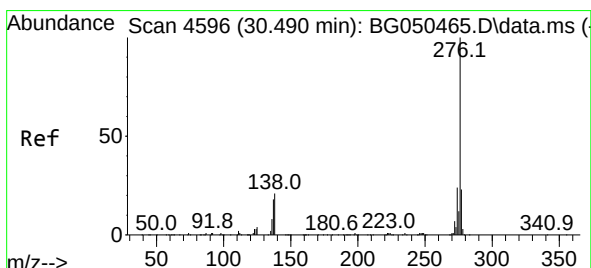
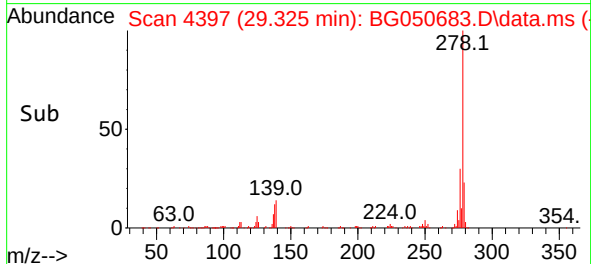
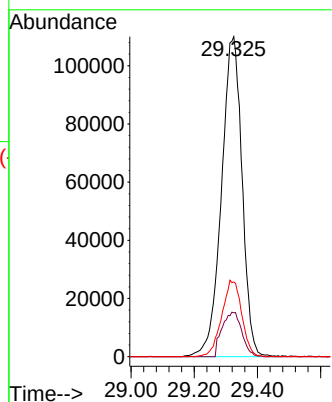
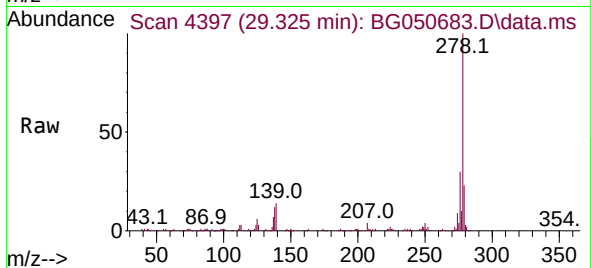




#91
Dibenzo(a,h)anthracene
Concen: 38.438 ng
RT: 29.325 min Scan# 4397
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 496954
Ion Ratio Lower Upper
278 100
139 13.7 4.6 6.8#
279 23.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.905 ng
RT: 30.488 min Scan# 4595
Delta R.T. -0.009 min
Lab File: BG050683.D
Acq: 22 Oct 2021 10:28

Tgt Ion:276 Resp: 492633
Ion Ratio Lower Upper
276 100
277 24.6 18.4 27.6
138 19.9 7.0 10.6#

