

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG102121\
 Data File : BG050660.D
 Acq On : 21 Oct 2021 9:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 21 11:11:18 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	8.253	152	44713	20.000	ng	0.00
21) Naphthalene-d8	11.079	136	194570	20.000	ng	# 0.00
39) Acenaphthene-d10	14.874	164	128935	20.000	ng	0.00
64) Phenanthrene-d10	17.618	188	277078	20.000	ng	# 0.00
76) Chrysene-d12	21.925	240	210811	20.000	ng	# 0.00
86) Perylene-d12	25.344	264	211669	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.791	112	222388	74.383	ng	0.00
7) Phenol-d6	7.401	99	336833	77.815	ng	0.00
23) Nitrobenzene-d5	9.428	82	338732	72.067	ng	0.00
42) 2,4,6-Tribromophenol	16.361	330	97185	79.024	ng	0.00
45) 2-Fluorobiphenyl	13.499	172	632840	73.870	ng	0.00
79) Terphenyl-d14	20.209	244	890134	82.288	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.652	88	49155	31.745	ng	96
3) Pyridine	4.063	79	144326	34.119	ng	92
4) n-Nitrosodimethylamine	3.975	42	70414	35.323	ng	# 52
6) Aniline	7.571	93	191228	38.024	ng	92
8) 2-Chlorophenol	7.818	128	115000	39.950	ng	93
9) Benzaldehyde	7.389	77	108892	39.886	ng	90
10) Phenol	7.424	94	163532	38.855	ng	86
11) bis(2-Chloroethyl)ether	7.665	93	123930	37.727	ng	87
12) 1,3-Dichlorobenzene	8.141	146	127074	38.241	ng	93
13) 1,4-Dichlorobenzene	8.288	146	126796	37.849	ng	97
14) 1,2-Dichlorobenzene	8.611	146	121903	38.097	ng	95
15) Benzyl Alcohol	8.488	79	138565	40.508	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.776	45	198198	36.996	ng	85
17) 2-Methylphenol	8.687	107	111190	40.151	ng	# 91
18) Hexachloroethane	9.345	117	49648	39.158	ng	92
19) n-Nitroso-di-n-propyla...	9.058	70	120309	38.133	ng	# 88
20) 3+4-Methylphenols	9.016	107	155682	39.940	ng	95
22) Acetophenone	9.081	105	198620	35.907	ng	# 96
24) Nitrobenzene	9.469	77	166646	35.657	ng	94
25) Isophorone	9.992	82	303467	36.400	ng	# 95
26) 2-Nitrophenol	10.186	139	68657	40.008	ng	# 93
27) 2,4-Dimethylphenol	10.227	122	108911	36.734	ng	95
28) bis(2-Chloroethoxy)met...	10.468	93	176980	37.127	ng	94
29) 2,4-Dichlorophenol	10.720	162	118098	39.081	ng	96
30) 1,2,4-Trichlorobenzene	10.938	180	129260	37.655	ng	97
31) Naphthalene	11.132	128	382497	36.727	ng	97
32) Benzoic acid	10.380	122	81667	37.114	ng	# 78
33) 4-Chloroaniline	11.231	127	162729	37.241	ng	96
34) Hexachlorobutadiene	11.402	225	80062	37.151	ng	95
35) Caprolactam	12.013	113	43805	37.876	ng	# 60
36) 4-Chloro-3-methylphenol	12.336	107	142459	37.716	ng	# 93
37) 2-Methylnaphthalene	12.718	142	265435	36.938	ng	92
38) 1-Methylnaphthalene	12.935	142	256002	36.739	ng	91
40) 1,2,4,5-Tetrachloroben...	13.076	216	141708	37.218	ng	97
41) Hexachlorocyclopentadiene	13.053	237	82240	37.373	ng	94
43) 2,4,6-Trichlorophenol	13.311	196	102164	38.078	ng	96

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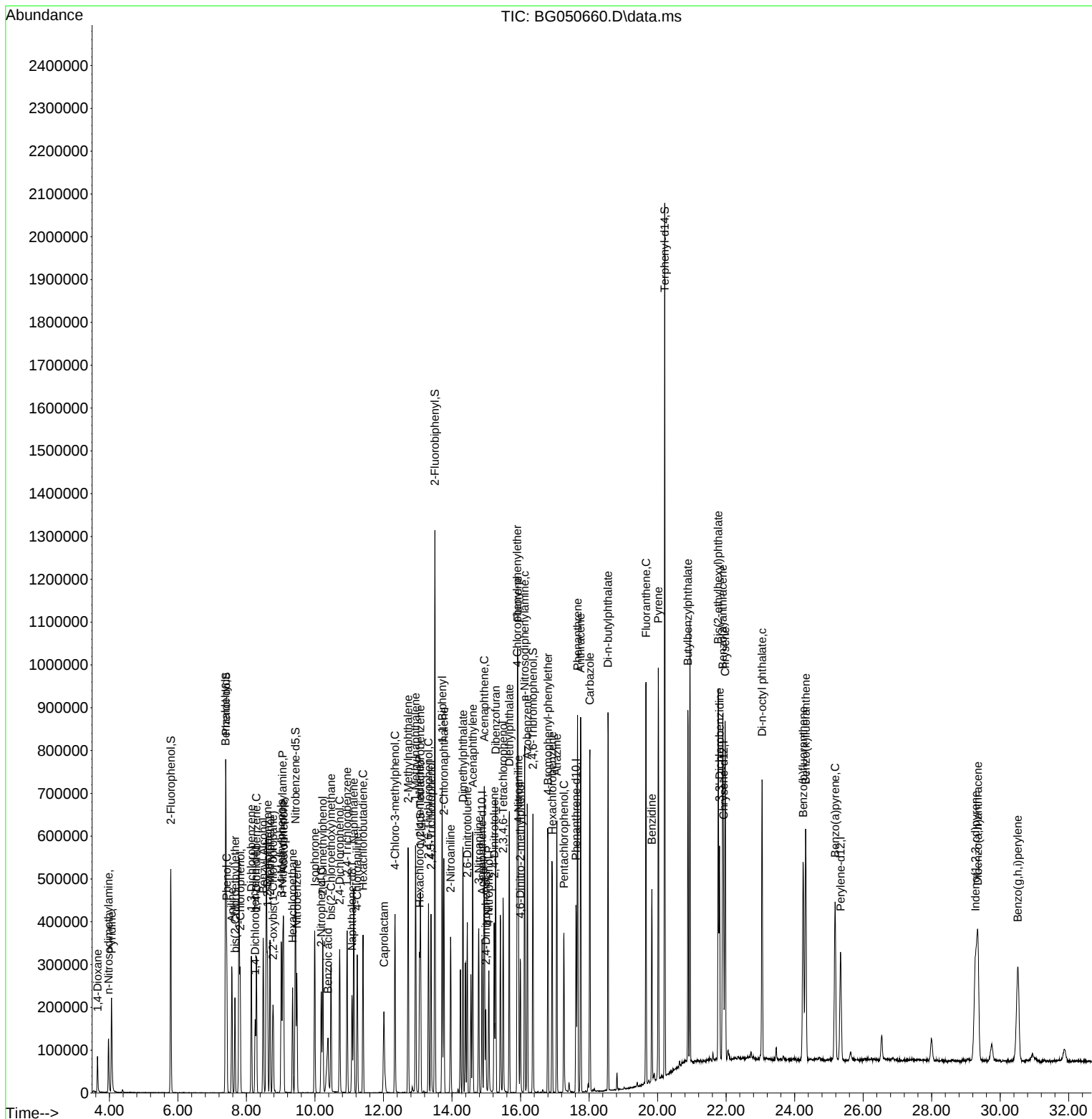
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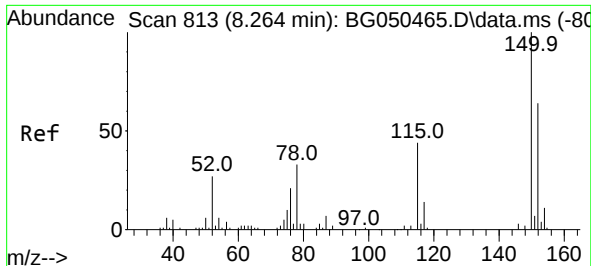
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.388	196	108511	38.683	ng	91
46) 1,1'-Biphenyl	13.711	154	347998	37.003	ng	92
47) 2-Chloronaphthalene	13.764	162	272392	37.720	ng	99
48) 2-Nitroaniline	13.958	65	112944	39.317	ng	98
49) Acenaphthylene	14.604	152	437528	36.977	ng	97
50) Dimethylphthalate	14.316	163	363330	37.281	ng	99
51) 2,6-Dinitrotoluene	14.445	165	74333	38.080	ng	92
52) Acenaphthene	14.939	154	256246	33.702	ng	89
53) 3-Nitroaniline	14.780	138	89091	38.585	ng	92
54) 2,4-Dinitrophenol	14.986	184	42790	35.335	ng	85
55) Dibenzofuran	15.274	168	430665	36.623	ng	97
56) 4-Nitrophenol	15.074	139	66734	35.930	ng	# 79
57) 2,4-Dinitrotoluene	15.233	165	108319	39.369	ng	94
58) Fluorene	15.920	166	332309	36.790	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.491	232	87149	35.665	ng	93
60) Diethylphthalate	15.673	149	377552	36.871	ng	98
61) 4-Chlorophenyl-phenyle...	15.902	204	186189	37.673	ng	99
62) 4-Nitroaniline	15.938	138	91254	37.986	ng	# 67
63) Azobenzene	16.196	77	425741	35.917	ng	82
65) 4,6-Dinitro-2-methylph...	15.996	198	67877	40.786	ng	91
66) n-Nitrosodiphenylamine	16.120	169	299454	38.036	ng	98
67) 4-Bromophenyl-phenylether	16.801	248	110536	39.589	ng	95
68) Hexachlorobenzene	16.925	284	109166	39.339	ng	95
69) Atrazine	17.060	200	115144	37.127	ng	95
70) Pentachlorophenol	17.266	266	67896	35.941	ng	98
71) Phenanthrene	17.665	178	540953	37.049	ng	98
72) Anthracene	17.753	178	537159	37.022	ng	98
73) Carbazole	18.024	167	526562	36.413	ng	99
74) Di-n-butylphthalate	18.552	149	626040	36.890	ng	# 97
75) Fluoranthene	19.663	202	597729	33.303	ng	96
77) Benzidine	19.833	184	252858	37.007	ng	96
78) Pyrene	20.021	202	597482	39.947	ng	98
80) Butylbenzylphthalate	20.885	149	248387	39.261	ng	95
81) Benzo(a)anthracene	21.901	228	537238	38.514	ng	99
82) 3,3'-Dichlorobenzidine	21.807	252	173482	37.527	ng	# 97
83) Chrysene	21.972	228	504590	38.456	ng	97
84) Bis(2-ethylhexyl)phtha...	21.772	149	344075	38.276	ng	# 95
85) Di-n-octyl phthalate	23.053	149	579572	38.656	ng	95
87) Indeno(1,2,3-cd)pyrene	29.275	276	571399	38.758	ng	# 96
88) Benzo(b)fluoranthene	24.246	252	498751	38.475	ng	# 94
89) Benzo(k)fluoranthene	24.322	252	486537	38.151	ng	# 98
90) Benzo(a)pyrene	25.180	252	420429	38.145	ng	# 94
91) Dibenzo(a,h)anthracene	29.346	278	475240	38.973	ng	# 92
92) Benzo(g,h,i)perylene	30.515	276	457666	38.321	ng	# 92

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

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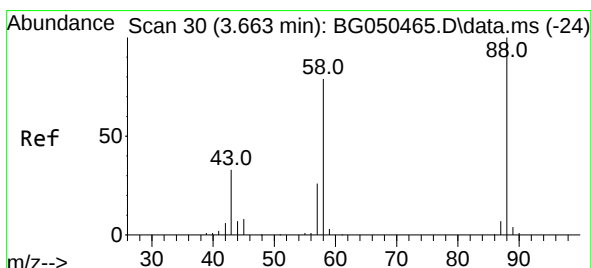
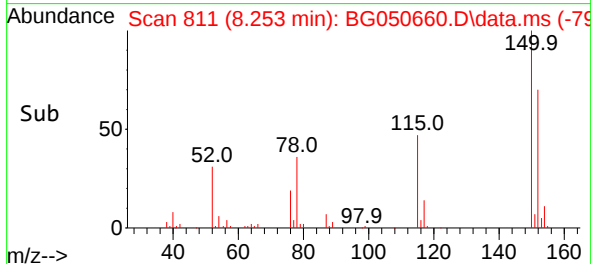
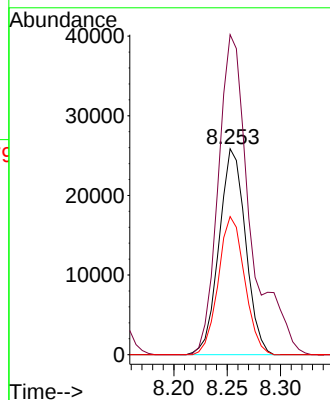
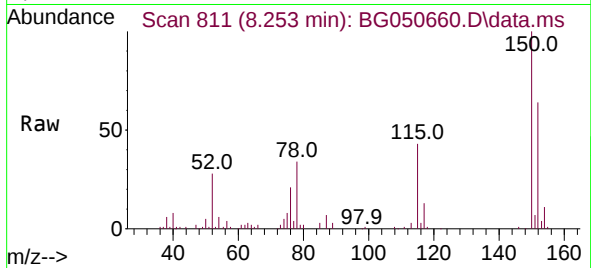




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.253 min Scan# 811
Delta R.T. -0.005 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

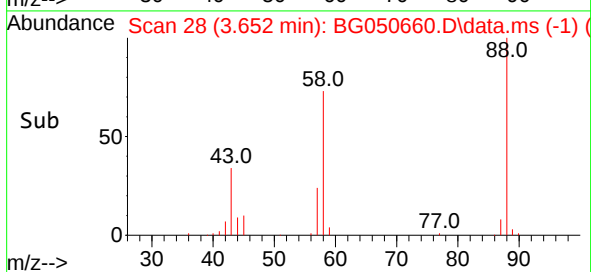
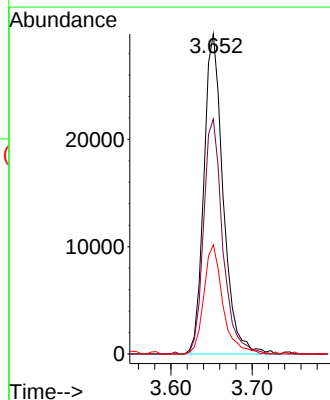
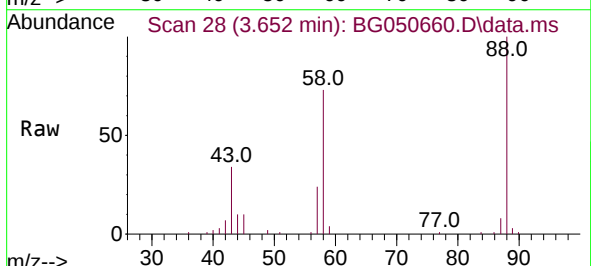
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 44713
Ion Ratio Lower Upper
152 100
150 155.4 119.4 179.0
115 67.0 60.2 90.4



#2
1,4-Dioxane
Concen: 31.745 ng
RT: 3.652 min Scan# 28
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 88 Resp: 49155
Ion Ratio Lower Upper
88 100
58 72.7 55.7 83.5
43 33.4 29.3 43.9

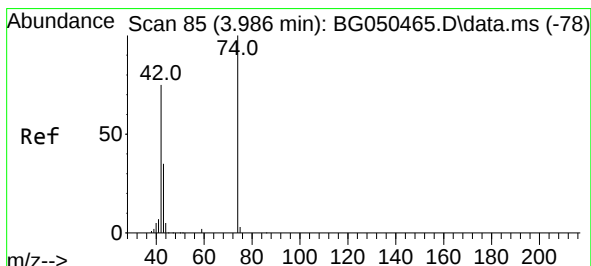
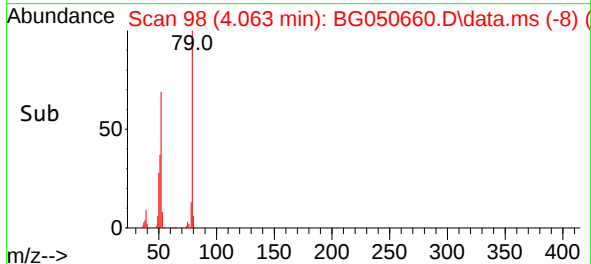
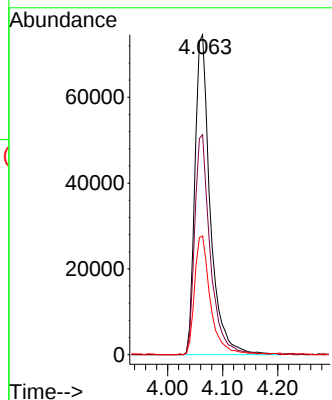
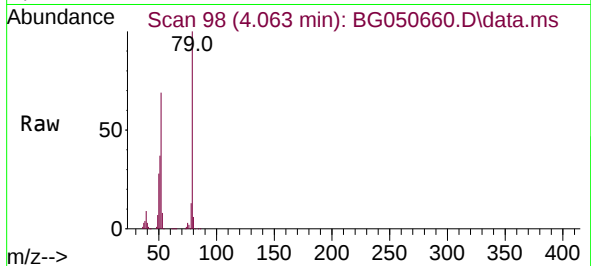




#3
Pyridine
Concen: 34.119 ng
RT: 4.063 min Scan# 98
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

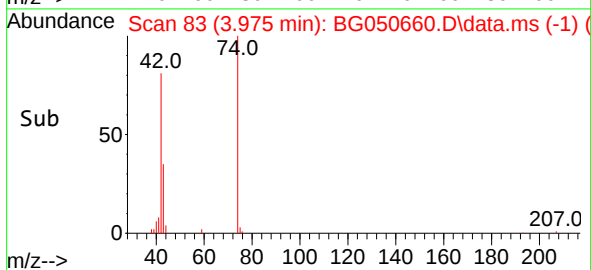
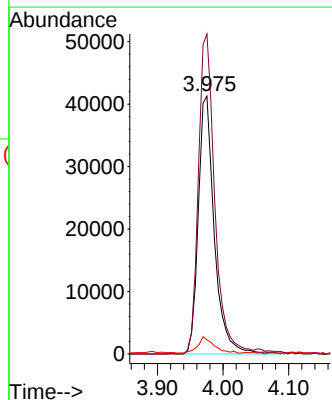
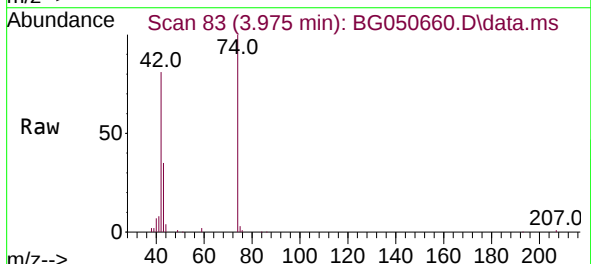
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ClientSampleId :
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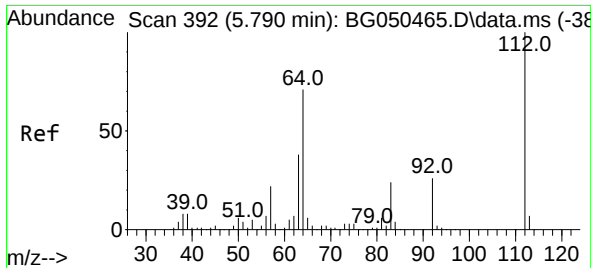
Tgt Ion: 79 Resp: 144326
Ion Ratio Lower Upper
79 100
52 68.8 58.4 87.6
51 37.1 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 35.323 ng
RT: 3.975 min Scan# 83
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 42 Resp: 70414
Ion Ratio Lower Upper
42 100
74 124.2 64.0 96.0#
44 5.5 2.7 4.1#

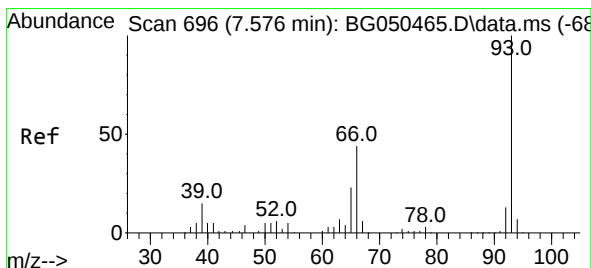
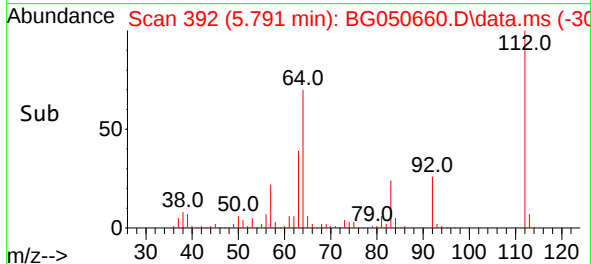
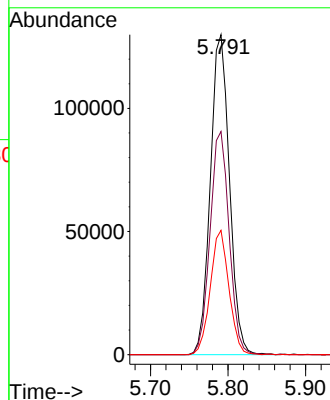
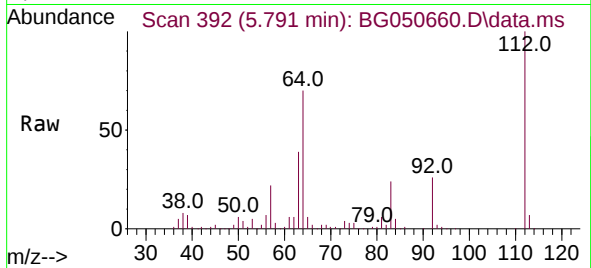




#5
2-Fluorophenol
Concen: 74.383 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

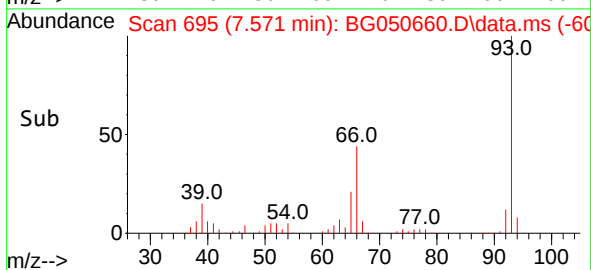
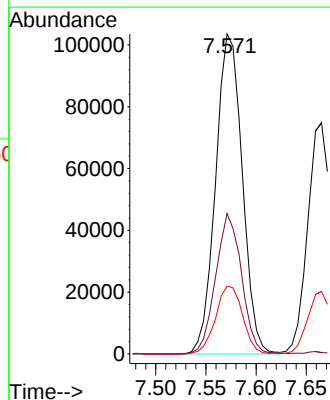
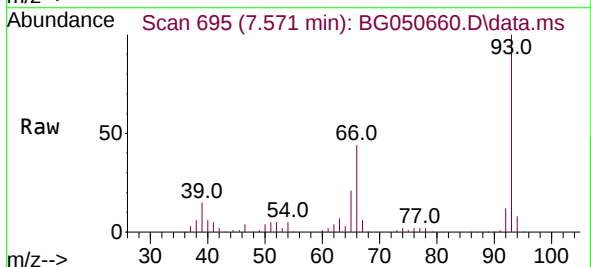
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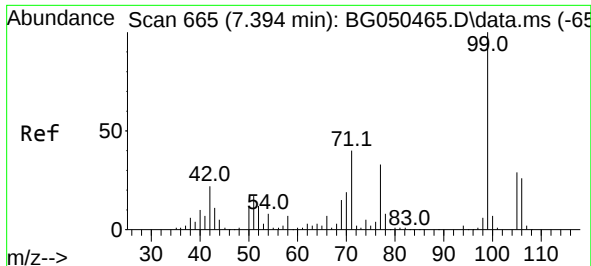
Tgt Ion:	112	Resp:	222388
Ion Ratio	Lower	Upper	
112	100		
64	69.8	46.7	70.1
63	38.9	35.3	52.9



#6
Aniline
Concen: 38.024 ng
RT: 7.571 min Scan# 695
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	93	Resp:	191228
Ion Ratio	Lower	Upper	
93	100		
66	43.9	30.6	45.8
65	21.2	15.0	22.4

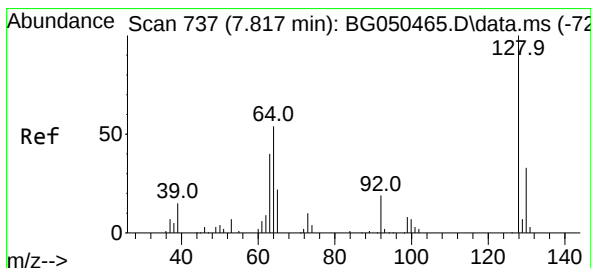
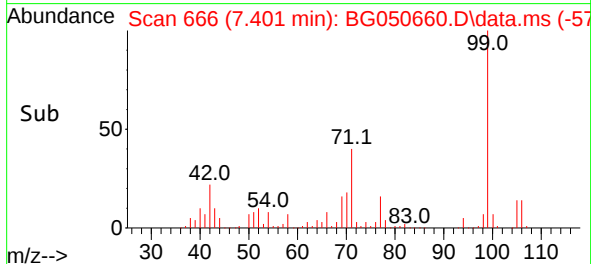
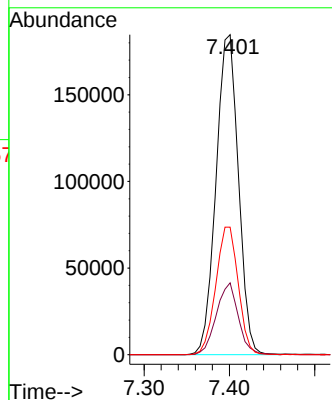
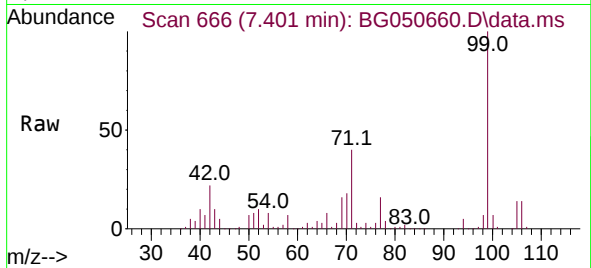




#7
Phenol-d6
Concen: 77.815 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

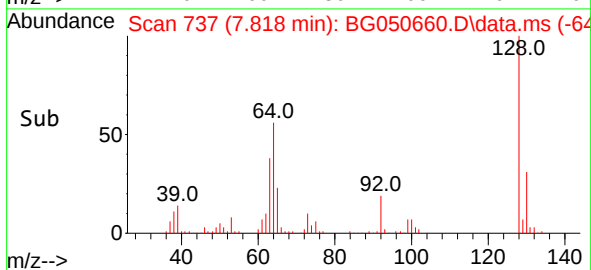
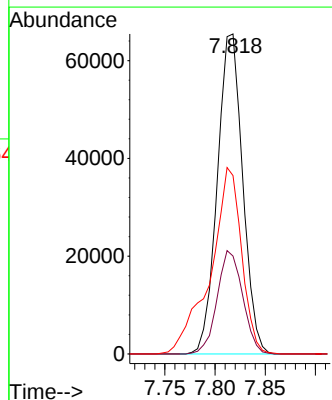
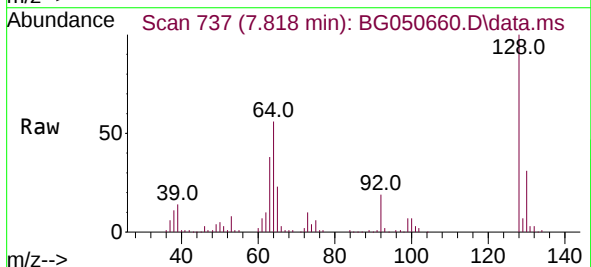
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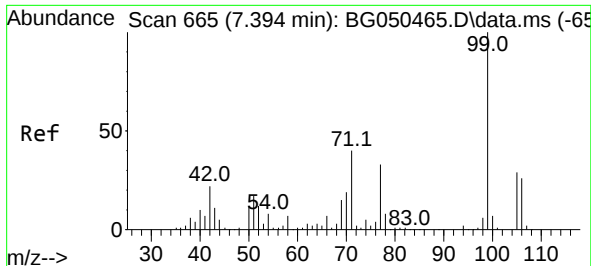
Tgt Ion: 99 Resp: 336833
Ion Ratio Lower Upper
99 100
42 22.4 20.5 30.7
71 39.9 41.5 62.3#



#8
2-Chlorophenol
Concen: 39.950 ng
RT: 7.818 min Scan# 737
Delta R.T. 0.000 min
Lab File: BG050660.D
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Tgt Ion:128 Resp: 115000
Ion Ratio Lower Upper
128 100
130 30.6 10.0 50.0
64 55.8 28.1 68.1

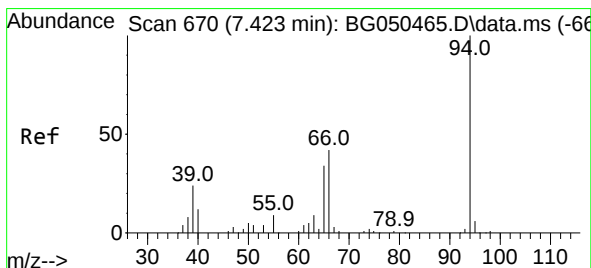
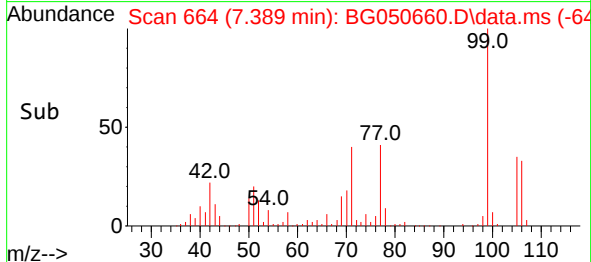
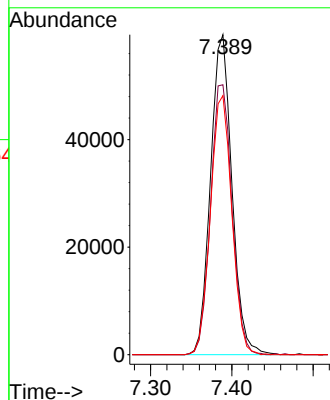
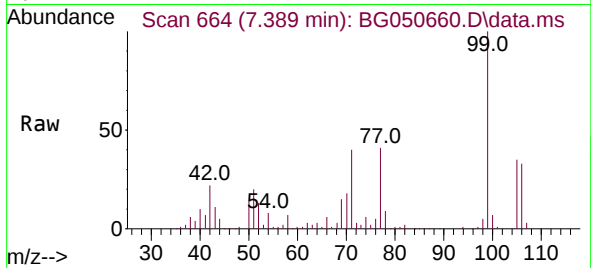




#9
Benzaldehyde
Concen: 39.886 ng
RT: 7.389 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

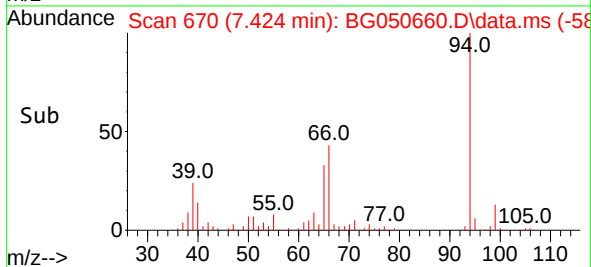
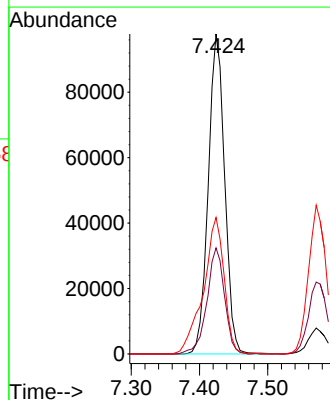
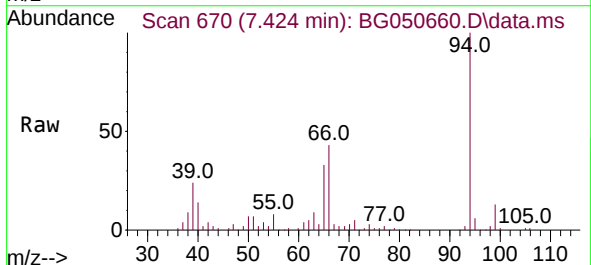
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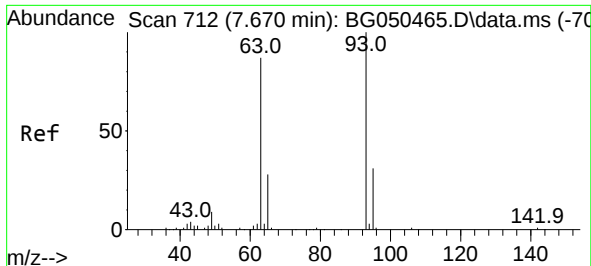
Tgt Ion: 77 Resp: 108892
Ion Ratio Lower Upper
77 100
105 84.4 68.8 108.8
106 80.9 47.9 87.9



#10
Phenol
Concen: 38.855 ng
RT: 7.424 min Scan# 670
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 94 Resp: 163532
Ion Ratio Lower Upper
94 100
65 33.1 12.9 52.9
66 42.7 39.4 79.4

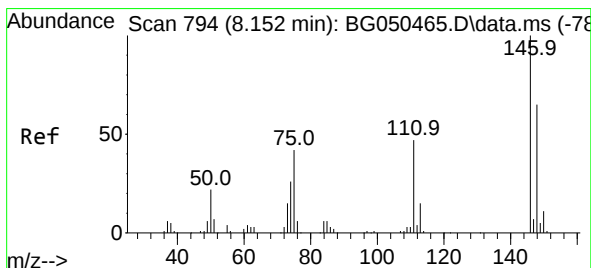
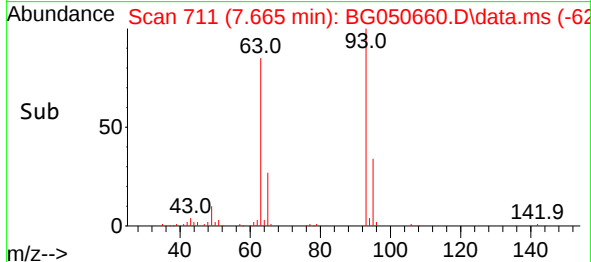
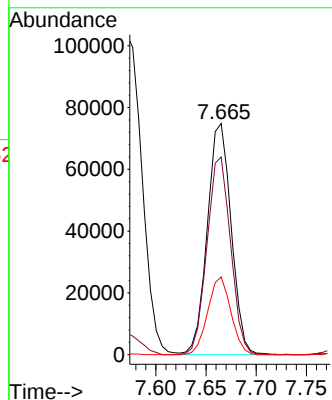
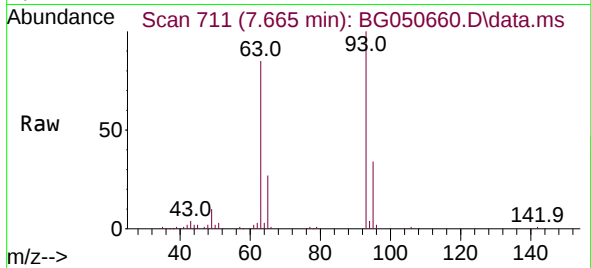




#11
bis(2-Chloroethyl)ether
Concen: 37.727 ng
RT: 7.665 min Scan# 711
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

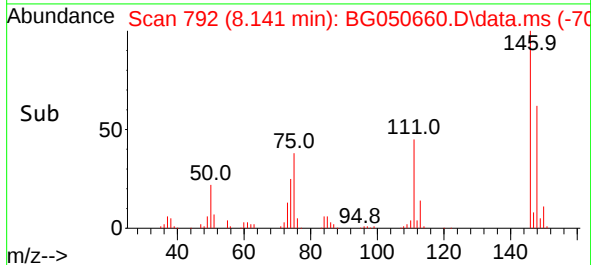
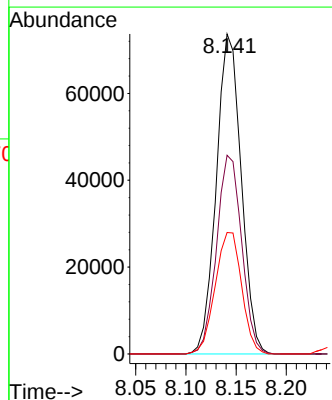
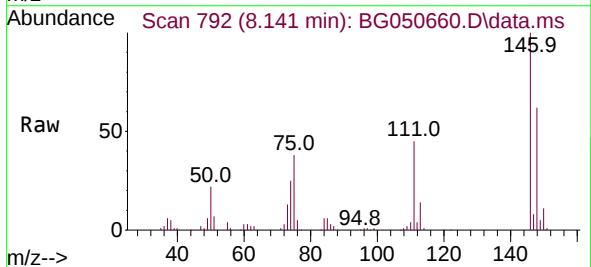
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

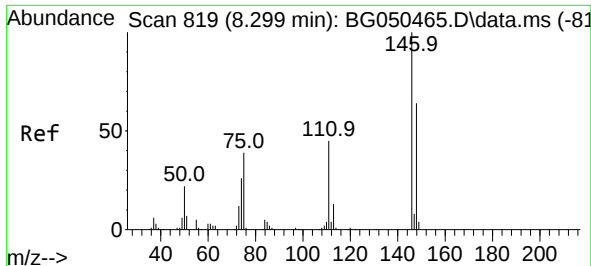
Tgt Ion: 93 Resp: 123930
Ion Ratio Lower Upper
93 100
63 85.5 50.4 90.4
95 33.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 38.241 ng
RT: 8.141 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:146 Resp: 127074
Ion Ratio Lower Upper
146 100
148 62.1 52.6 78.8
75 37.9 35.7 53.5

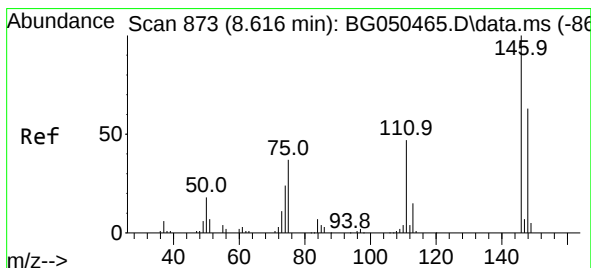
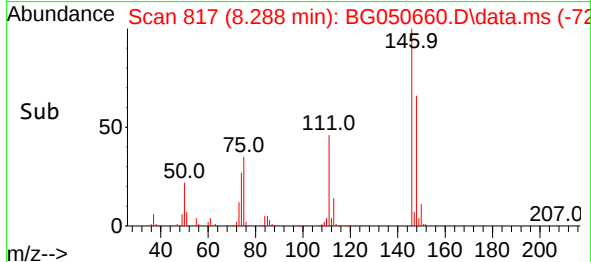
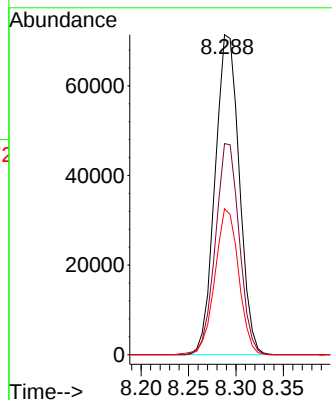
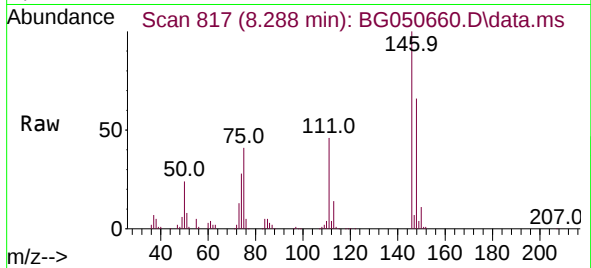




#13
1,4-Dichlorobenzene
Concen: 37.849 ng
RT: 8.288 min Scan# 817
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

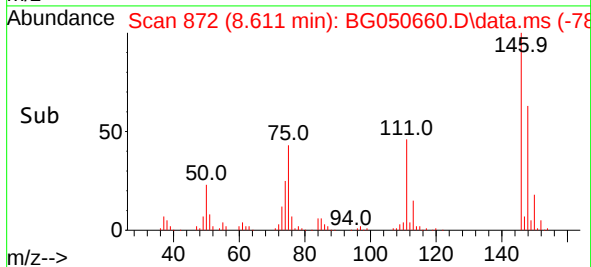
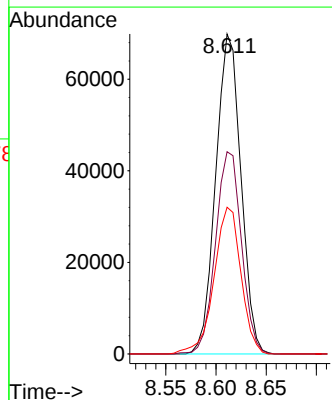
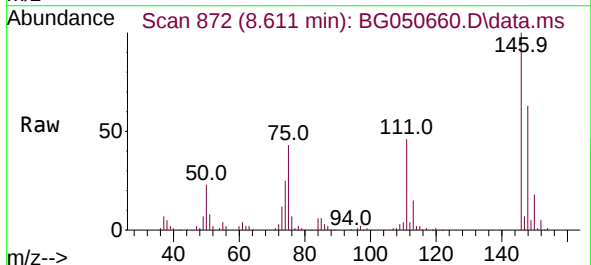
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

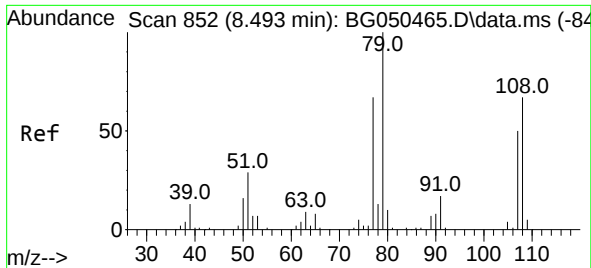
Tgt Ion:146 Resp: 126796
Ion Ratio Lower Upper
146 100
148 65.9 54.0 81.0
111 45.6 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 38.097 ng
RT: 8.611 min Scan# 872
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:146 Resp: 121903
Ion Ratio Lower Upper
146 100
148 63.2 47.5 71.3
111 45.8 39.1 58.7

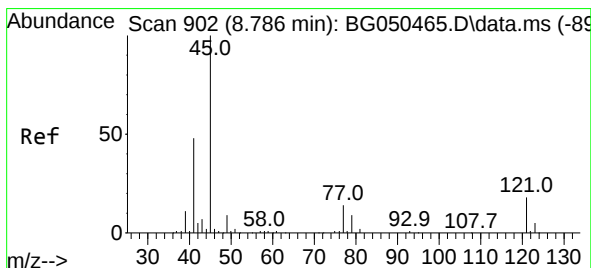
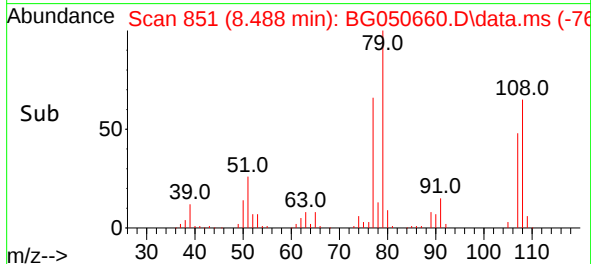
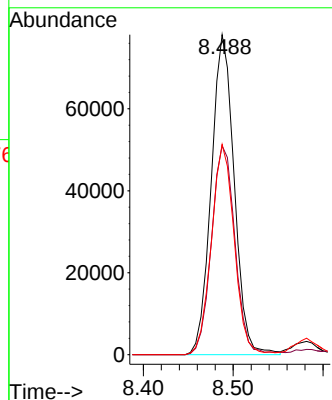
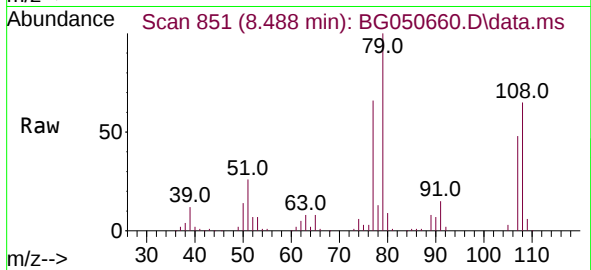




#15
Benzyl Alcohol
Concen: 40.508 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

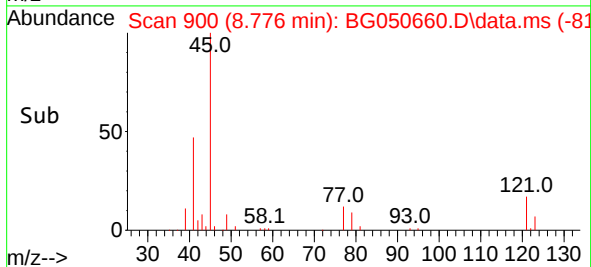
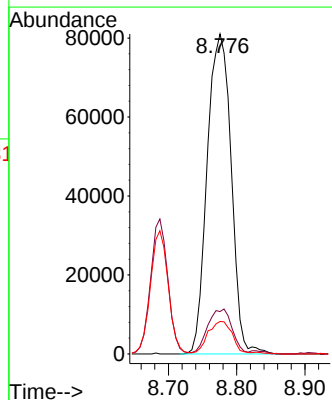
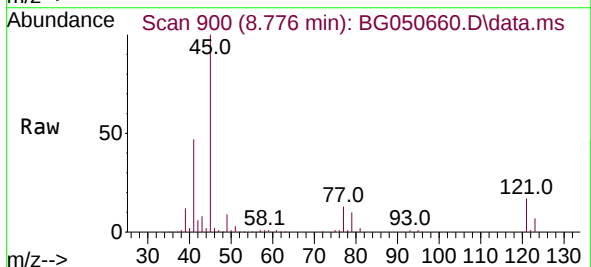
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

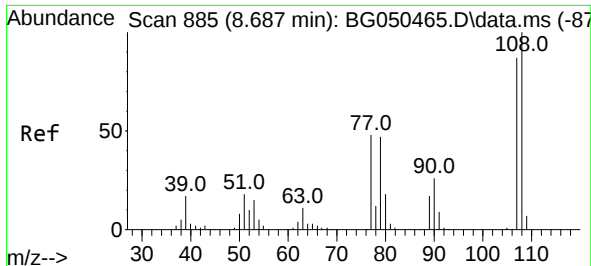
Tgt Ion: 79 Resp: 138565
Ion Ratio Lower Upper
79 100
108 65.3 48.2 72.4
77 65.7 57.3 85.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 36.996 ng
RT: 8.776 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 45 Resp: 198198
Ion Ratio Lower Upper
45 100
77 13.3 2.2 42.2
79 10.1 0.0 34.3

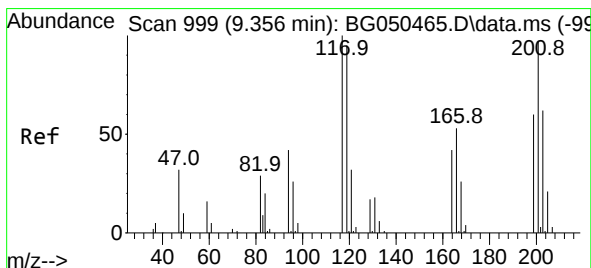
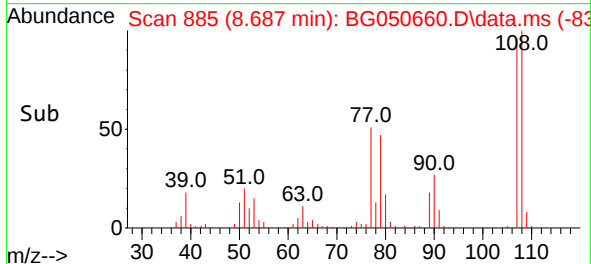
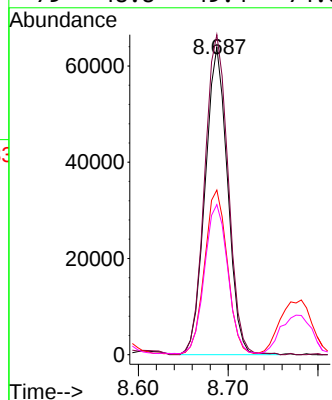
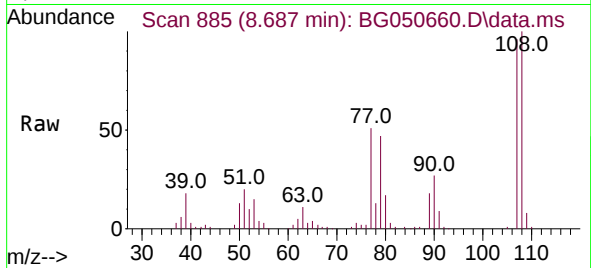




#17
2-Methylphenol
Concen: 40.151 ng
RT: 8.687 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

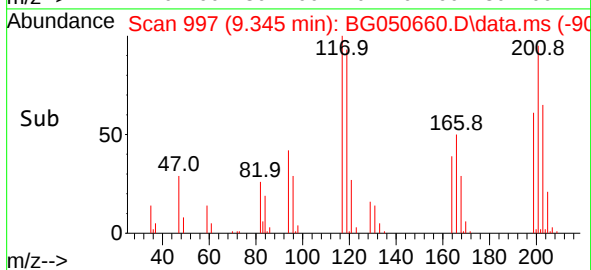
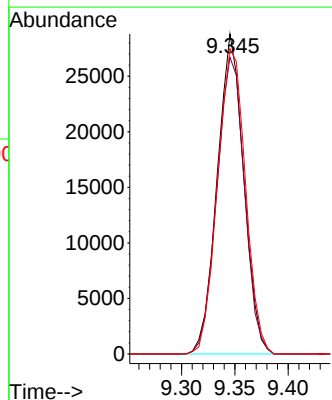
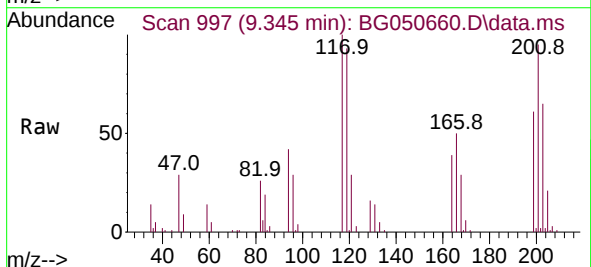
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

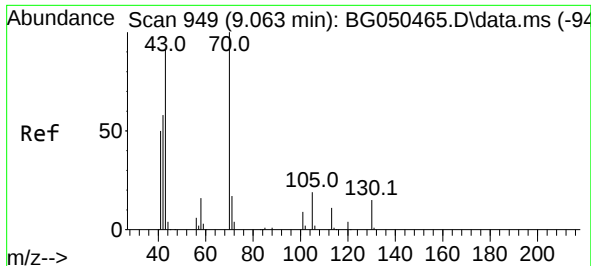
Tgt Ion:	107	Resp:	111190
Ion Ratio	Lower	Upper	
107	100		
108	104.0	84.6	127.0
77	53.5	50.7	76.1
79	48.8	49.4	74.0#



#18
Hexachloroethane
Concen: 39.158 ng
RT: 9.345 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	117	Resp:	49648
Ion Ratio	Lower	Upper	
117	100		
119	92.7	74.4	111.6
201	95.4	88.6	133.0

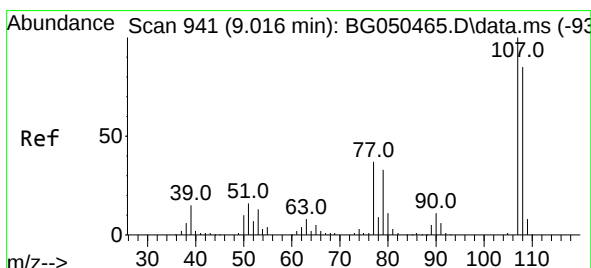
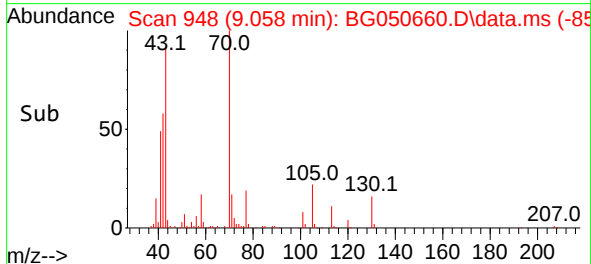
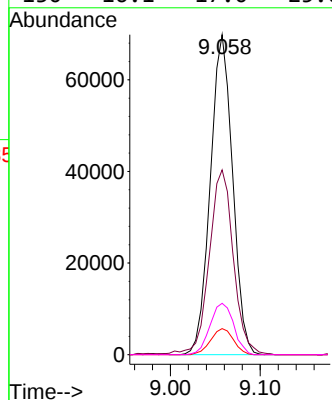
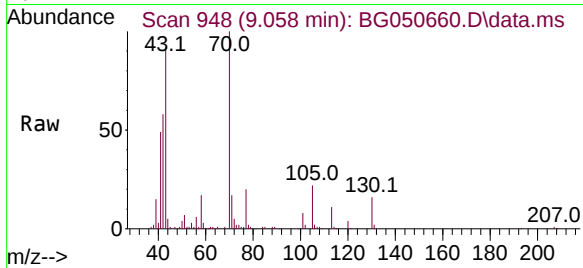




#19
n-Nitroso-di-n-propylamine
Concen: 38.133 ng
RT: 9.058 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

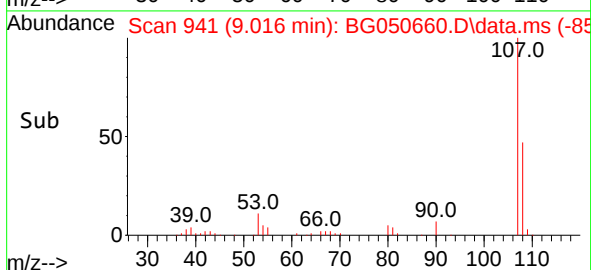
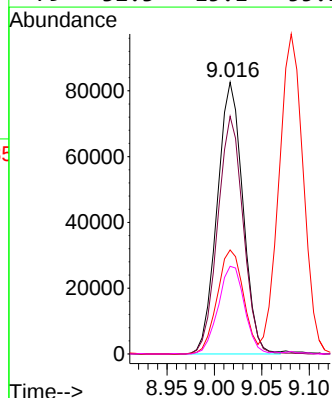
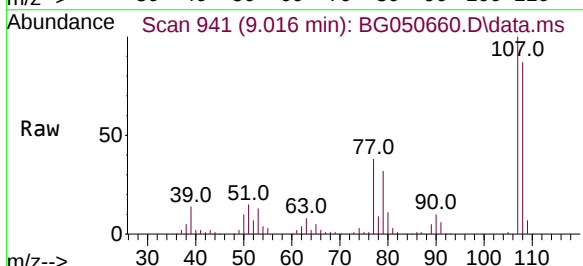
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

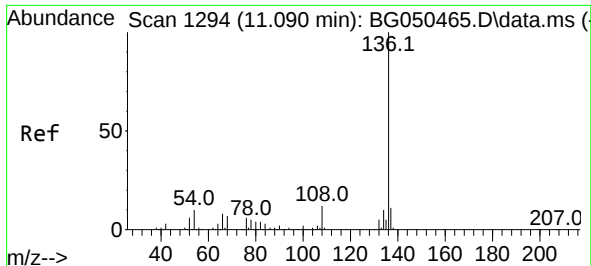
Tgt Ion:	70	Resp:	120309
Ion Ratio	Lower	Upper	
70	100		
42	57.7	54.5	81.7
101	8.1	9.0	13.6#
130	16.1	17.0	25.6#



#20
3+4-Methylphenols
Concen: 39.940 ng
RT: 9.016 min Scan# 941
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

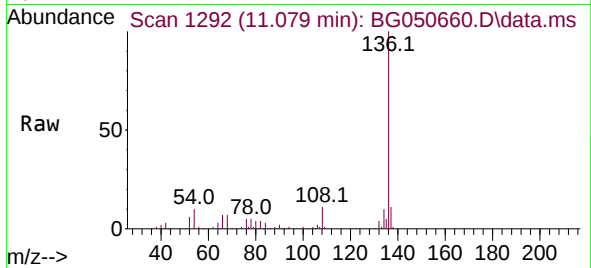
Tgt Ion:	107	Resp:	155682
Ion Ratio	Lower	Upper	
107	100		
108	87.4	69.3	109.3
77	38.3	25.2	65.2
79	32.3	15.1	55.1



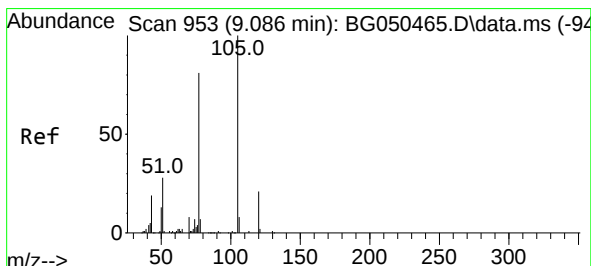
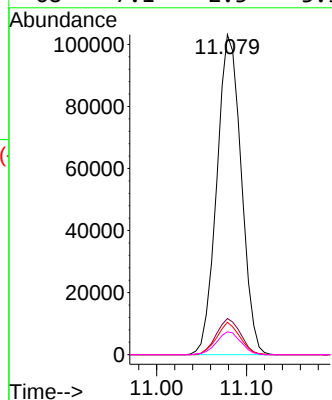
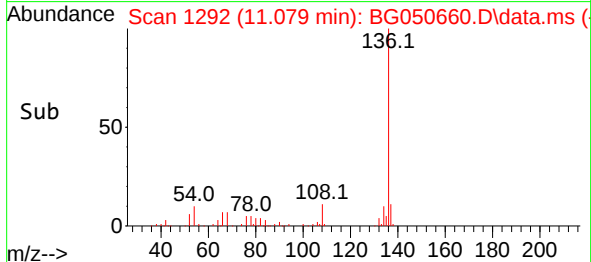


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.079 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

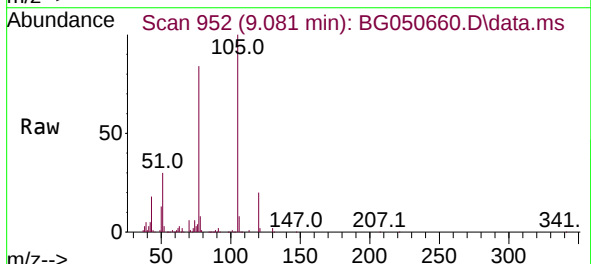
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



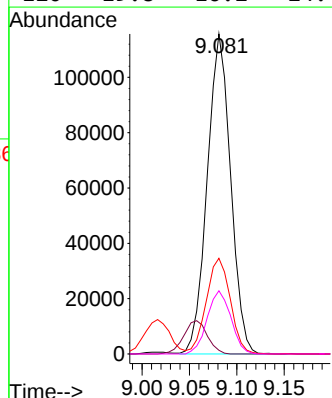
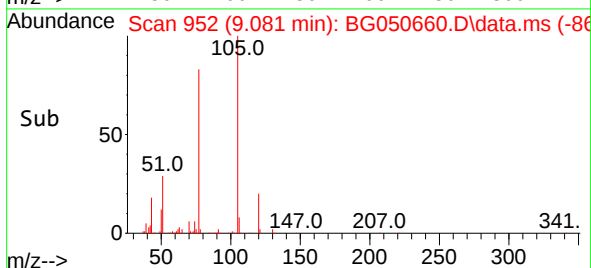
Tgt Ion:	136	Resp:	194570
Ion Ratio	Lower	Upper	
136	100		
137	11.3	8.2	12.2
54	10.1	5.5	8.3#
68	7.1	2.3	3.5#

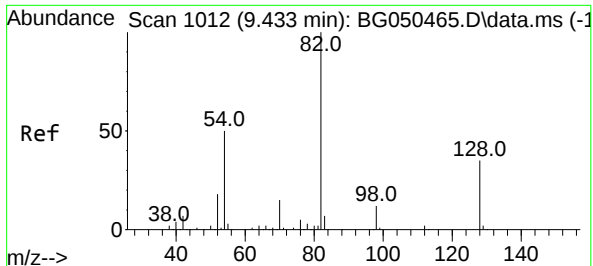


#22
Acetophenone
Concen: 35.907 ng
RT: 9.081 min Scan# 952
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39



Tgt Ion:	105	Resp:	198620
Ion Ratio	Lower	Upper	
105	100		
71	1.2	0.6	0.8#
51	29.9	26.6	40.0
120	19.8	16.2	24.4





#23

Nitrobenzene-d5

Concen: 72.067 ng

RT: 9.428 min Scan# 1011

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion: 82 Resp: 338732

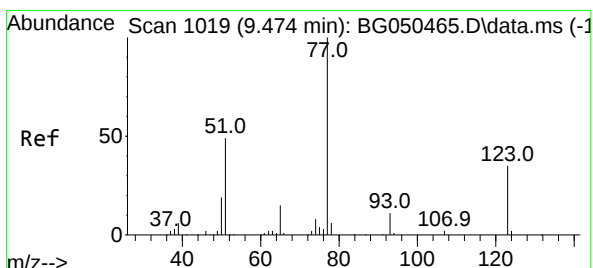
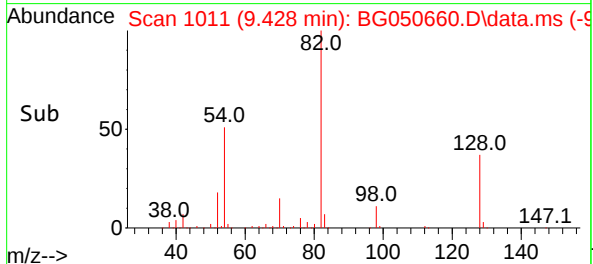
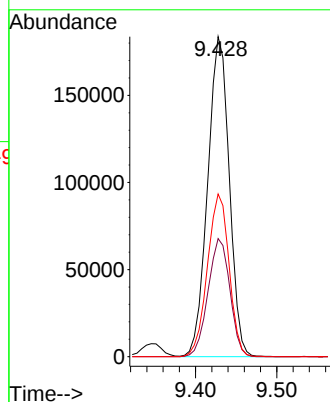
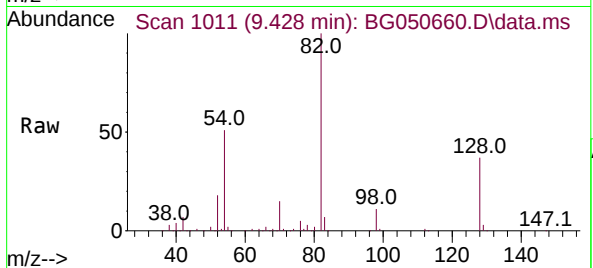
Ion	Ratio	Lower	Upper
82	100		
128	36.9	29.8	44.6
54	50.9	45.8	68.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 35.657 ng

RT: 9.469 min Scan# 1018

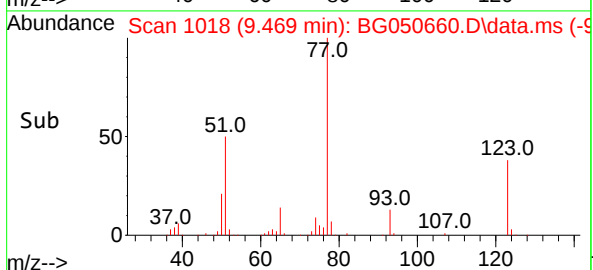
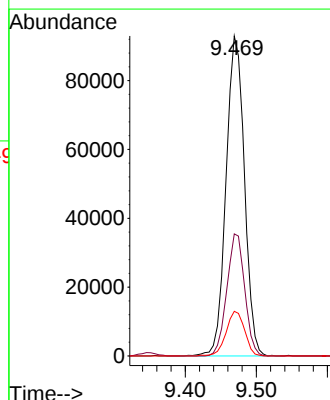
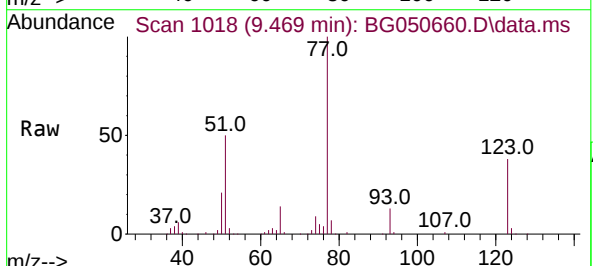
Delta R.T. -0.006 min

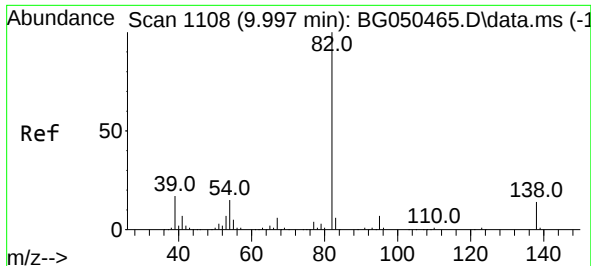
Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion: 77 Resp: 166646

Ion	Ratio	Lower	Upper
77	100		
123	38.1	27.5	41.3
65	14.0	12.6	18.8

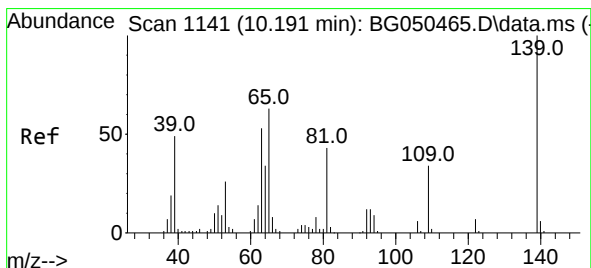
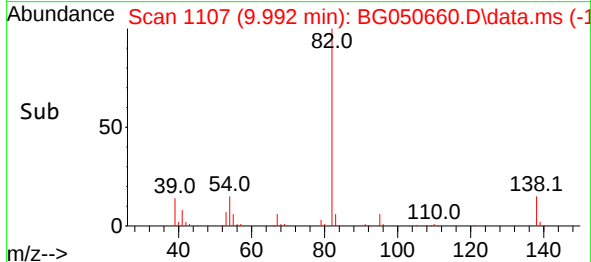
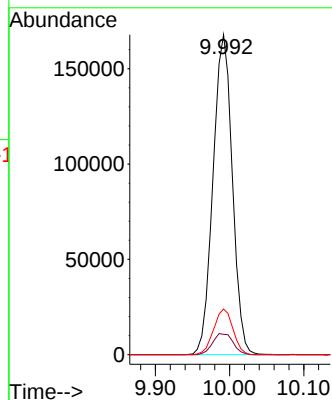
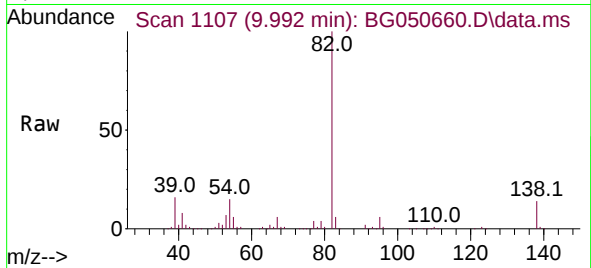




#25
Isophorone
Concen: 36.400 ng
RT: 9.992 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

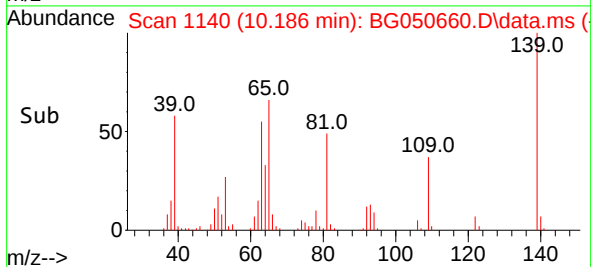
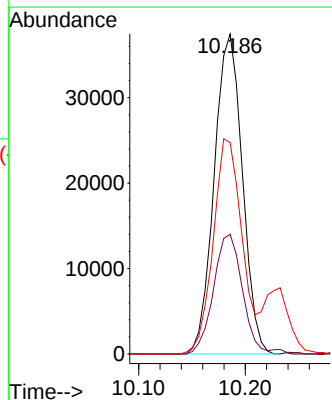
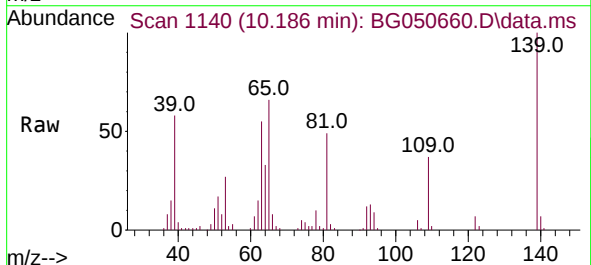
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

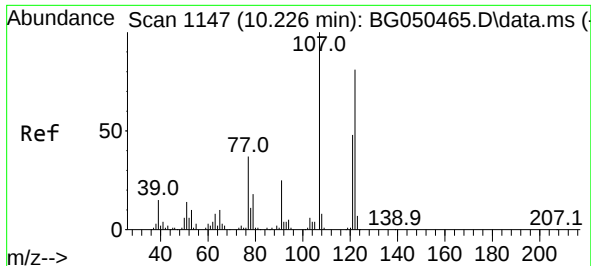
Tgt Ion: 82 Resp: 303467
Ion Ratio Lower Upper
82 100
95 6.4 8.5 12.7#
138 14.2 11.8 17.6



#26
2-Nitrophenol
Concen: 40.008 ng
RT: 10.186 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:139 Resp: 68657
Ion Ratio Lower Upper
139 100
109 37.4 37.8 56.6#
65 66.0 51.8 77.8

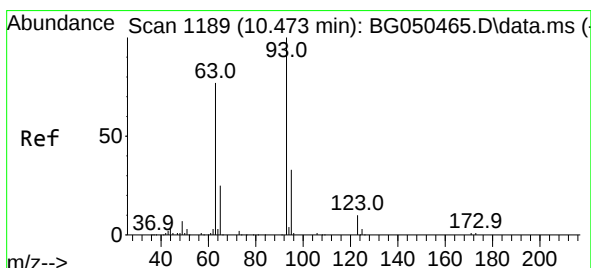
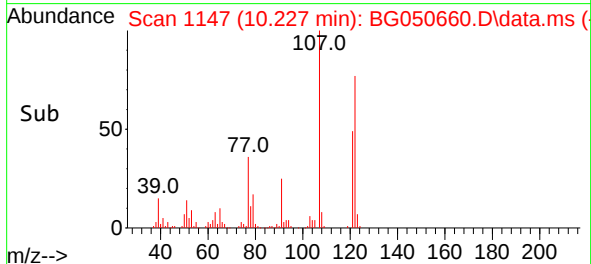
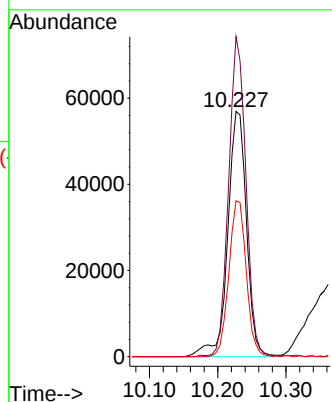
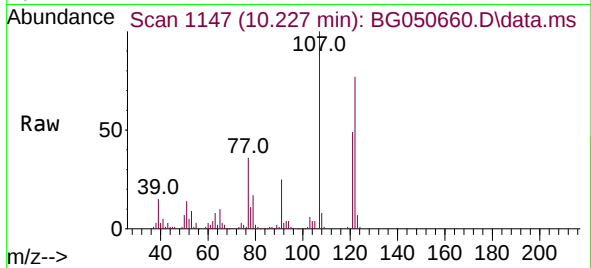




#27
2,4-Dimethylphenol
Concen: 36.734 ng
RT: 10.227 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

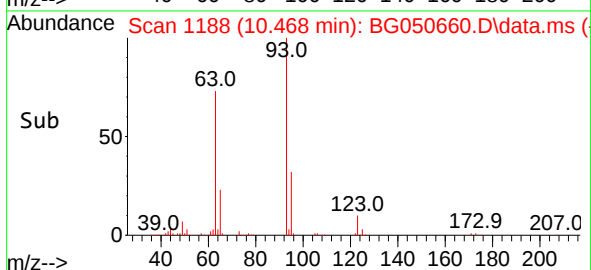
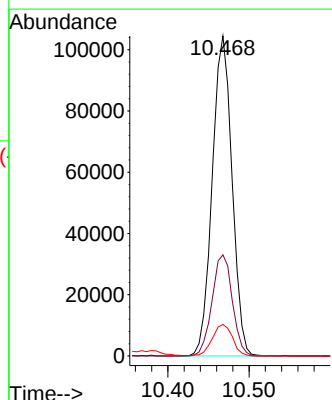
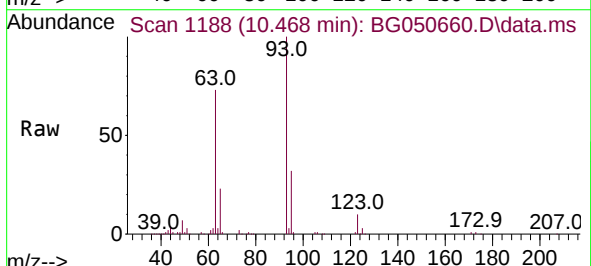
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

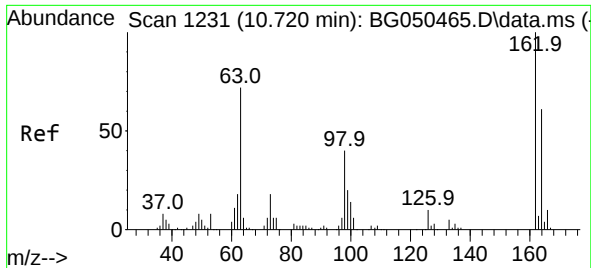
Tgt Ion:122 Resp: 108911
Ion Ratio Lower Upper
122 100
107 130.5 110.1 165.1
121 63.5 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 37.127 ng
RT: 10.468 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 93 Resp: 176980
Ion Ratio Lower Upper
93 100
95 31.6 22.2 33.4
123 9.9 8.8 13.2

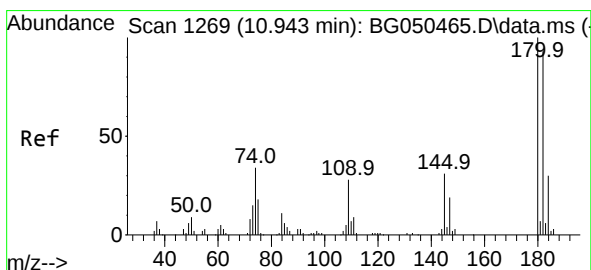
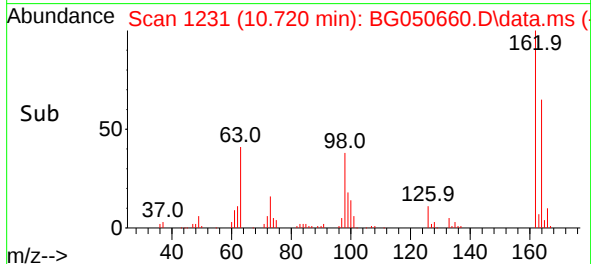
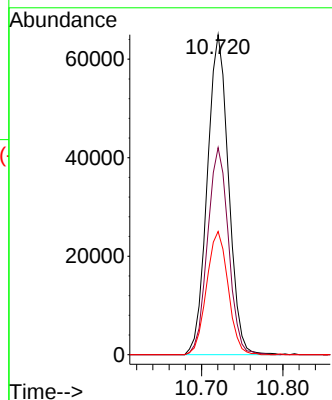
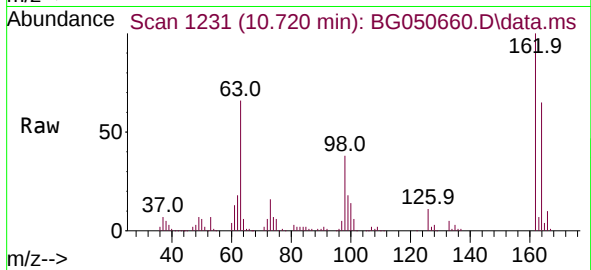




#29
2,4-Dichlorophenol
Concen: 39.081 ng
RT: 10.720 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

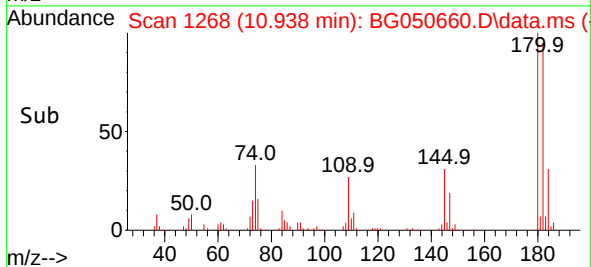
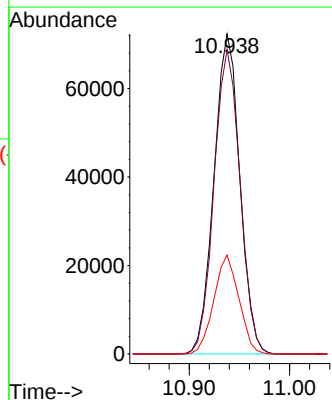
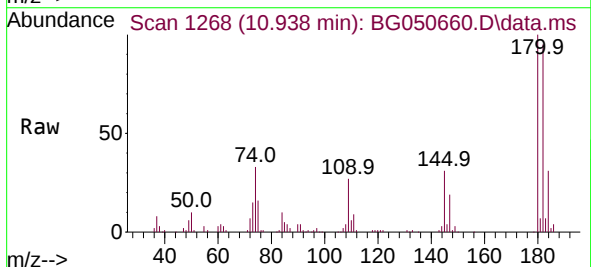
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

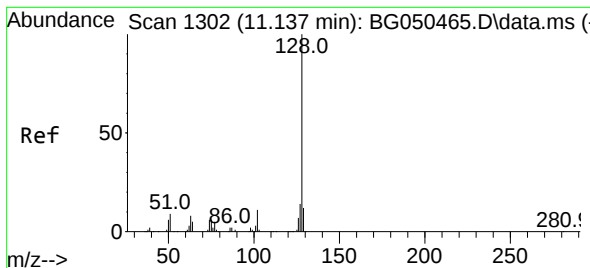
Tgt Ion:162 Resp: 118098
Ion Ratio Lower Upper
162 100
164 64.7 39.4 79.4
98 38.5 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 37.655 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:180 Resp: 129260
Ion Ratio Lower Upper
180 100
182 95.2 78.9 118.3
145 30.9 26.2 39.4

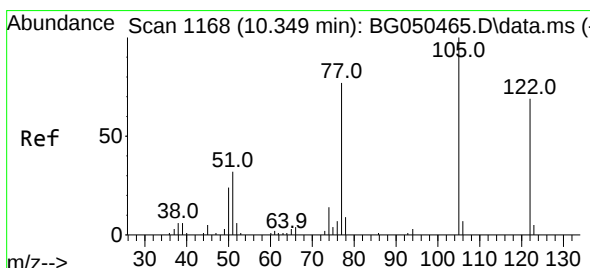
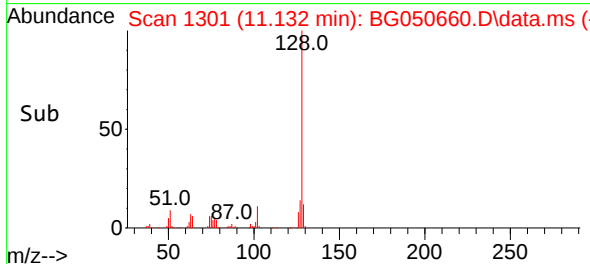
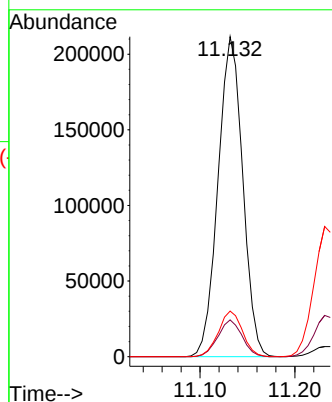
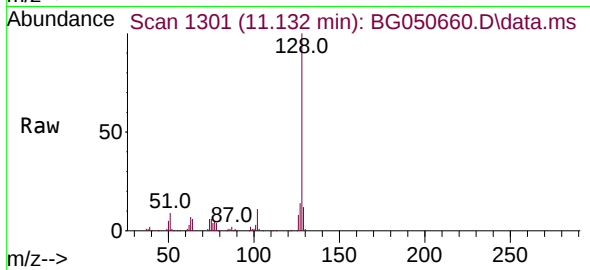




#31
Naphthalene
Concen: 36.727 ng
RT: 11.132 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

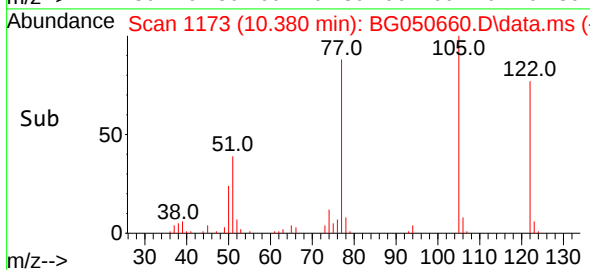
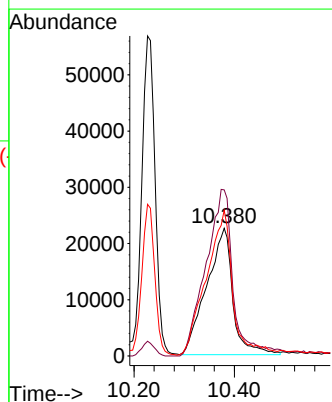
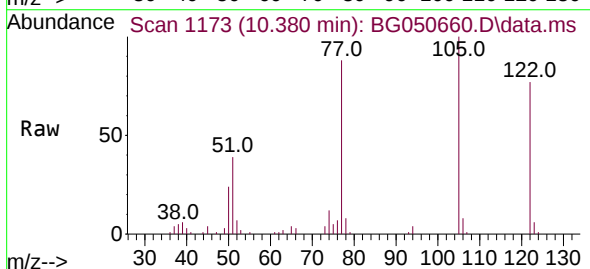
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

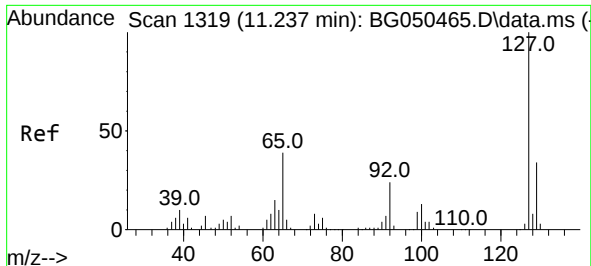
Tgt Ion:128 Resp: 382497
Ion Ratio Lower Upper
128 100
129 11.5 8.5 12.7
127 14.3 10.2 15.4



#32
Benzoic acid
Concen: 37.114 ng
RT: 10.380 min Scan# 1173
Delta R.T. 0.024 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:122 Resp: 81667
Ion Ratio Lower Upper
122 100
105 130.0 92.3 132.3
77 114.2 66.5 106.5#

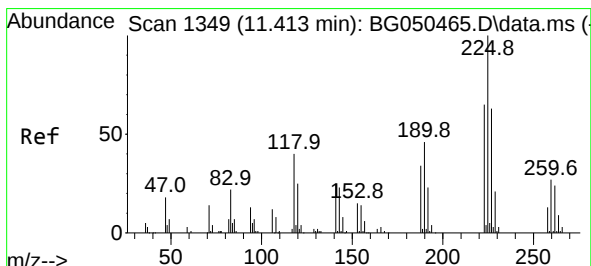
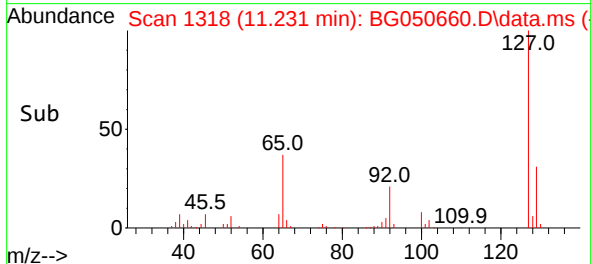
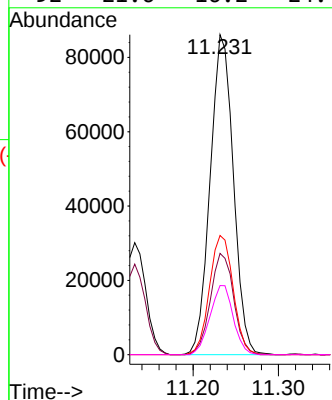
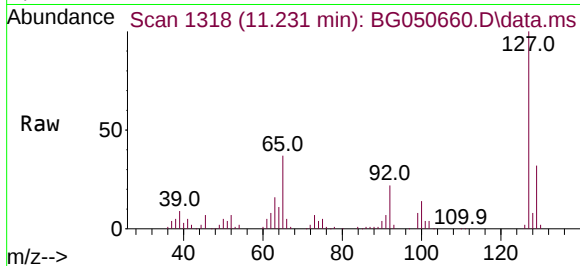




#33
4-Chloroaniline
Concen: 37.241 ng
RT: 11.231 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

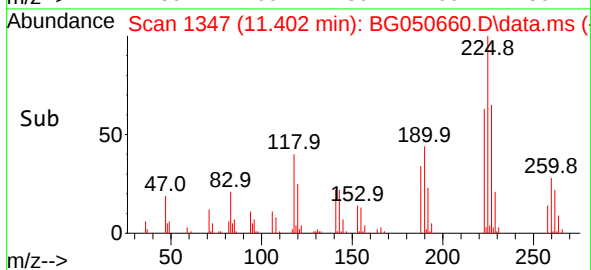
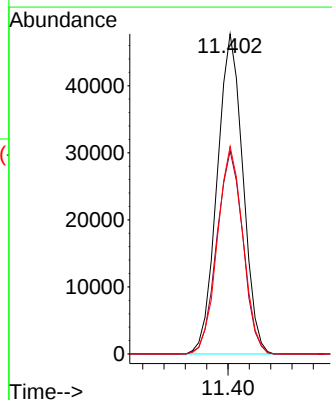
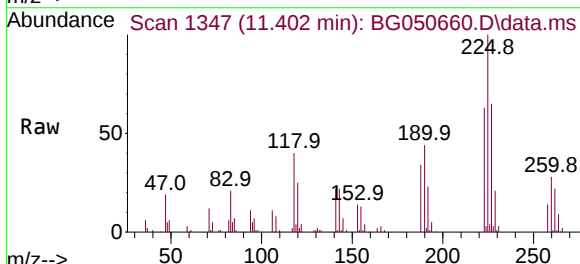
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

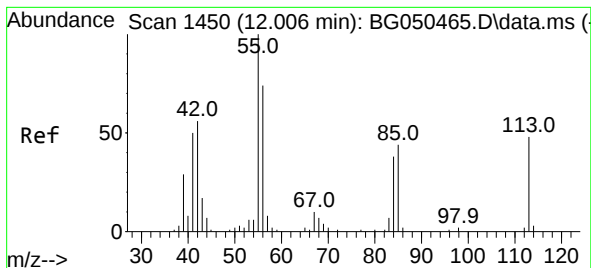
Tgt Ion:	127	Resp:	162729
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.7	40.1
65	37.3	32.8	49.2
92	21.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 37.151 ng
RT: 11.402 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	225	Resp:	80062
Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.8	74.8
227	64.8	46.4	69.6

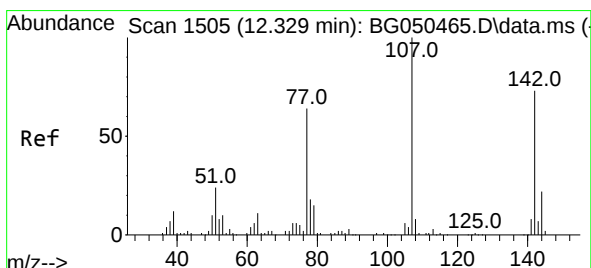
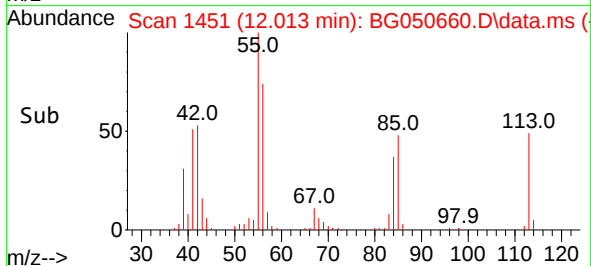
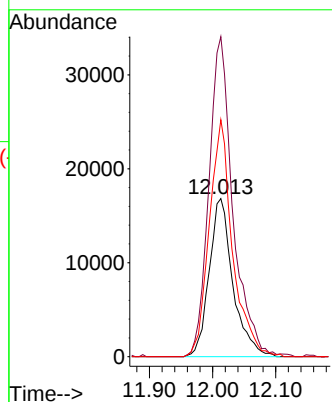
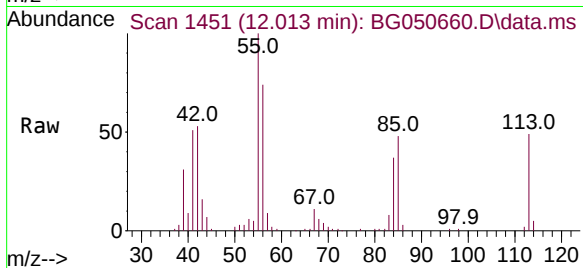




#35
Caprolactam
Concen: 37.876 ng
RT: 12.013 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

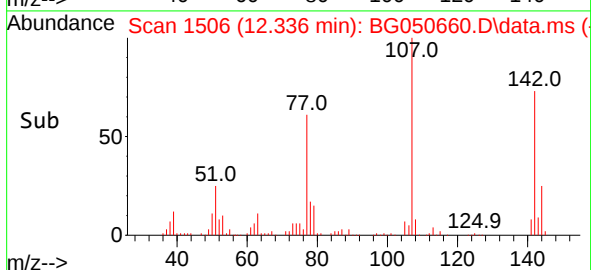
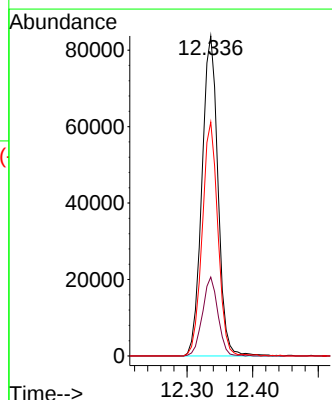
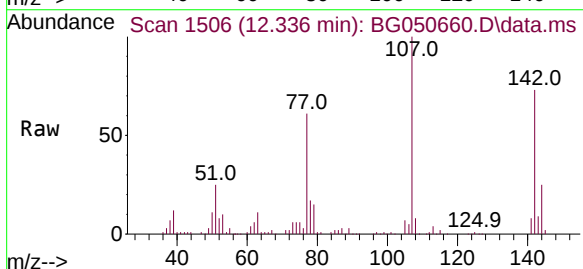
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

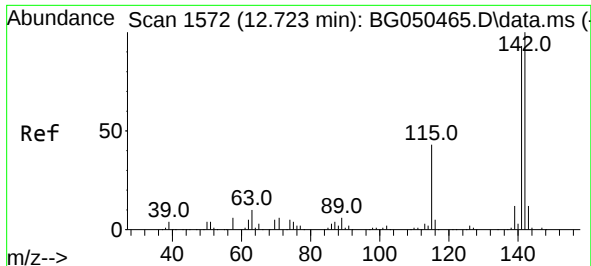
Tgt Ion:113 Resp: 43805
Ion Ratio Lower Upper
113 100
55 202.5 113.8 153.8#
56 149.9 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 37.716 ng
RT: 12.336 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:107 Resp: 142459
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 73.1 62.2 93.4

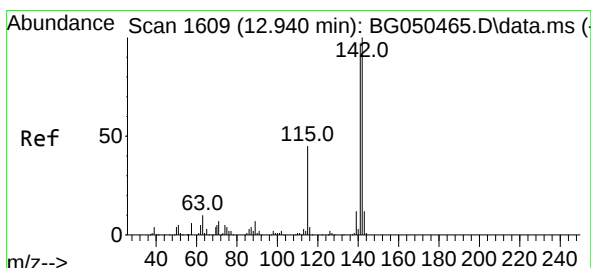
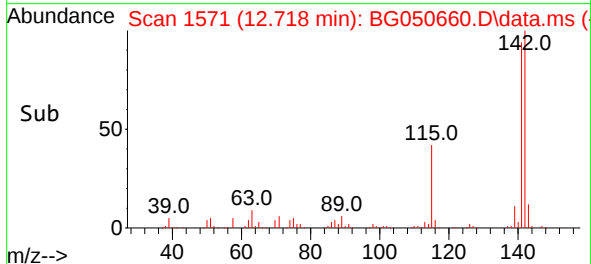
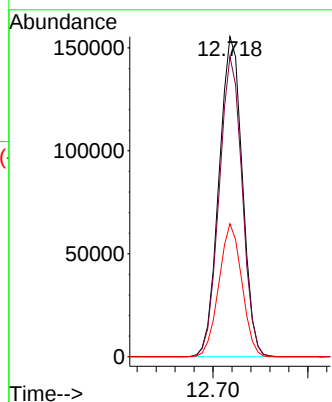
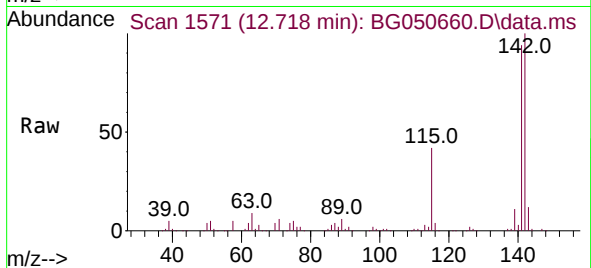




#37
2-Methylnaphthalene
Concen: 36.938 ng
RT: 12.718 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

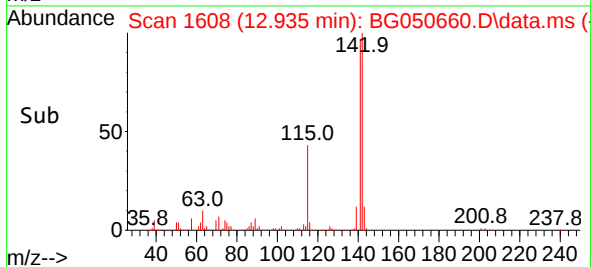
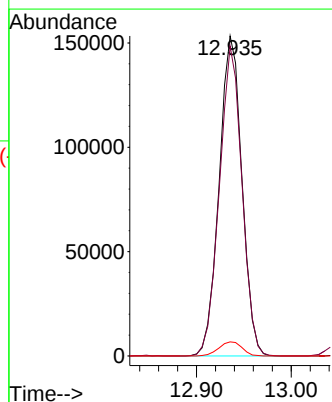
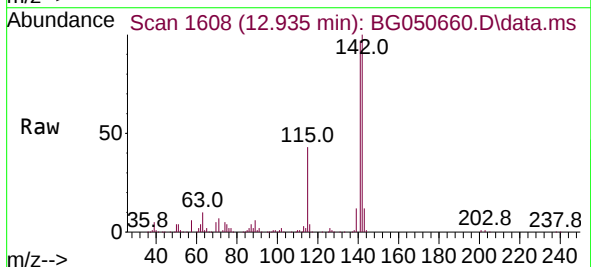
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 265435
Ion Ratio Lower Upper
142 100
141 93.8 68.8 103.2
115 41.6 36.4 54.6



#38
1-Methylnaphthalene
Concen: 36.739 ng
RT: 12.935 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:142 Resp: 256002
Ion Ratio Lower Upper
142 100
141 96.8 70.6 106.0
116 4.4 4.0 6.0

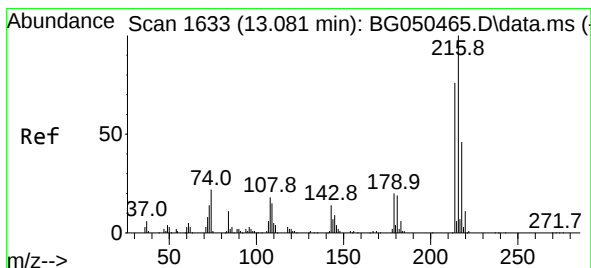
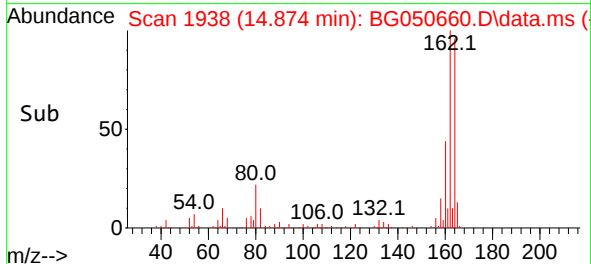
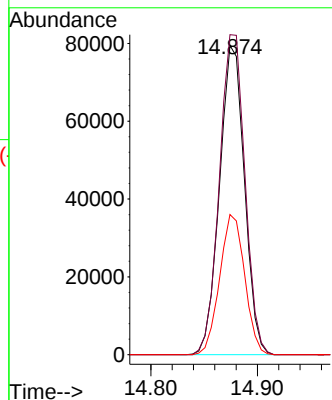
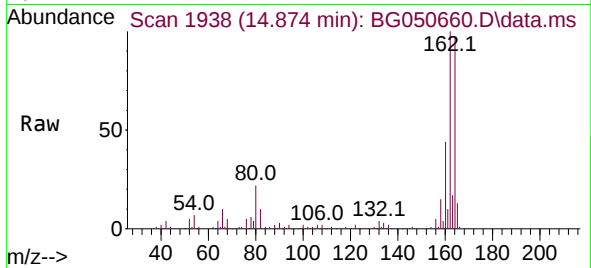




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.874 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

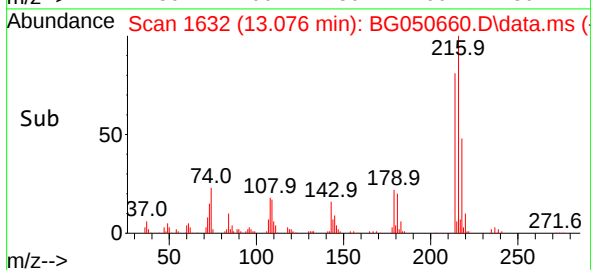
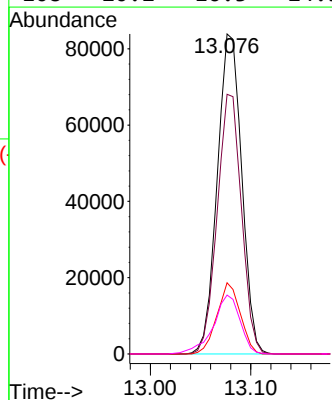
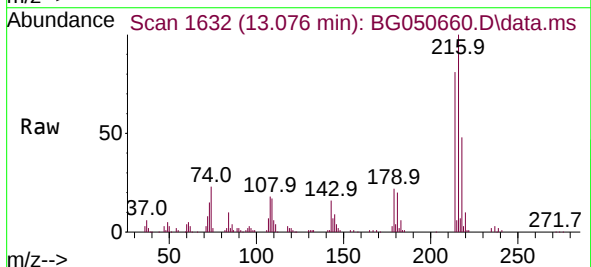
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

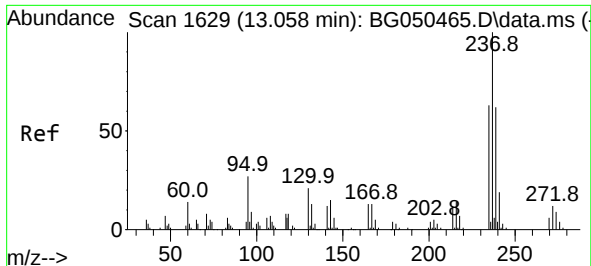
Tgt Ion:164 Resp: 128935
Ion Ratio Lower Upper
164 100
162 103.5 81.4 122.0
160 45.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.218 ng
RT: 13.076 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:216 Resp: 141708
Ion Ratio Lower Upper
216 100
214 80.4 61.4 92.2
179 21.2 17.3 25.9
108 20.2 16.3 24.5

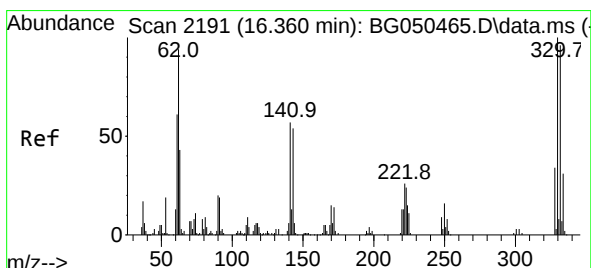
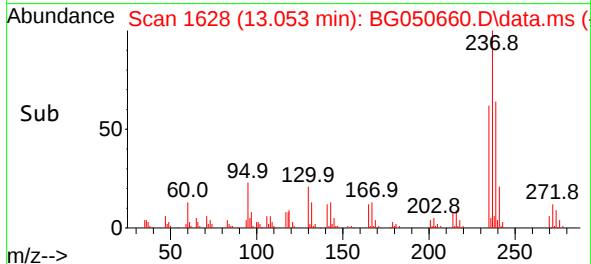
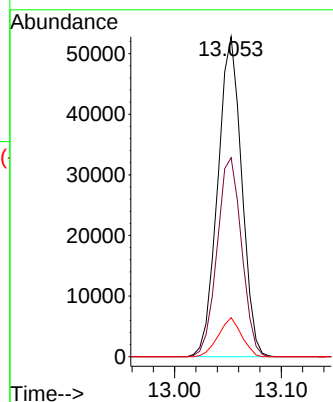
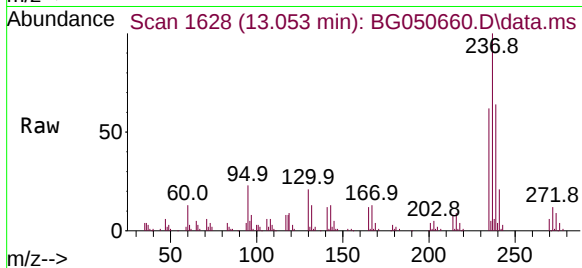




#41
Hexachlorocyclopentadiene
Concen: 37.373 ng
RT: 13.053 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

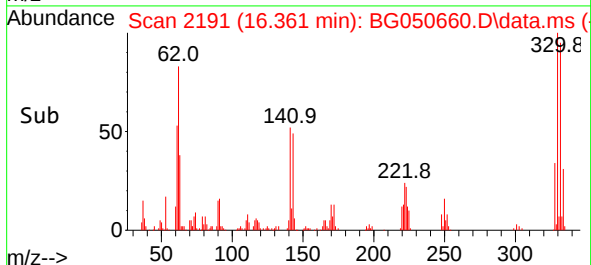
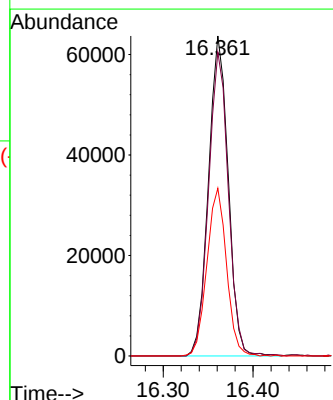
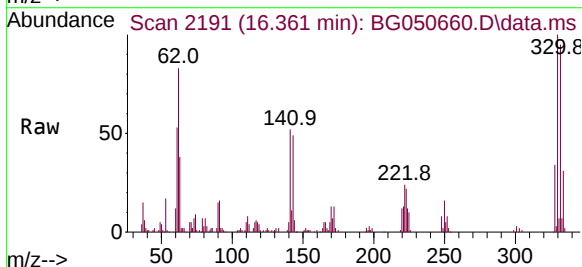
Instrument :
BNA_G
ClientSampleId :
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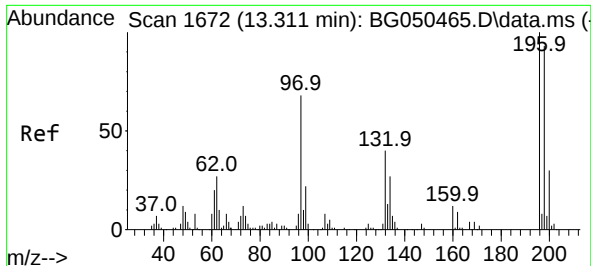
Tgt Ion:237 Resp: 82240
Ion Ratio Lower Upper
237 100
235 62.2 36.6 76.6
272 12.2 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 79.024 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:330 Resp: 97185
Ion Ratio Lower Upper
330 100
332 95.2 77.3 115.9
141 52.2 35.6 53.4

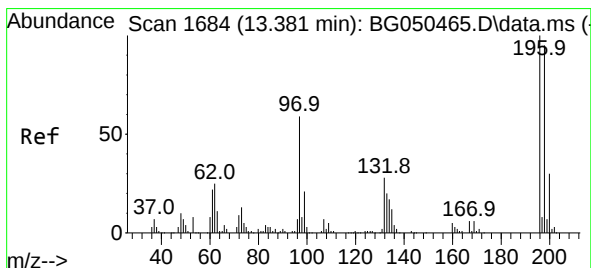
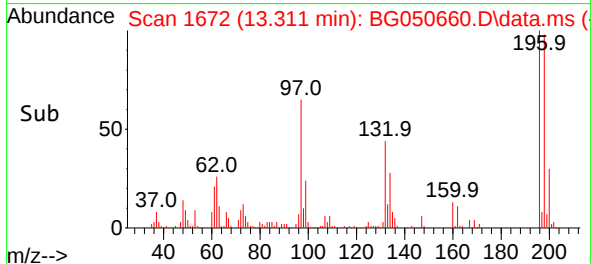
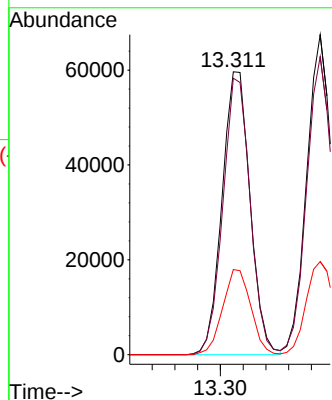
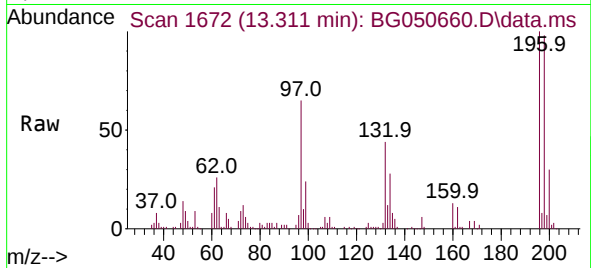




#43
2,4,6-Trichlorophenol
Concen: 38.078 ng
RT: 13.311 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

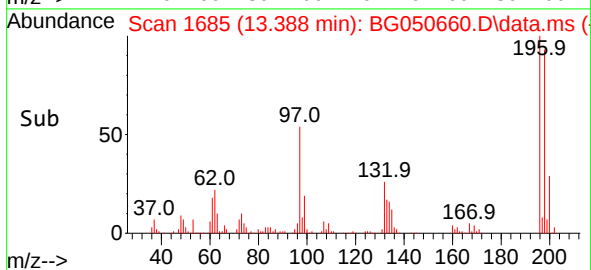
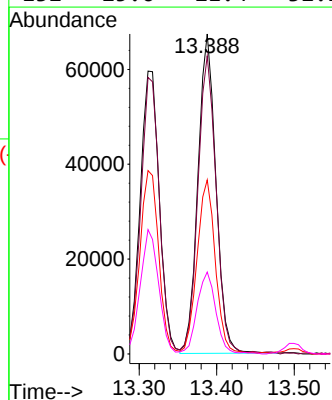
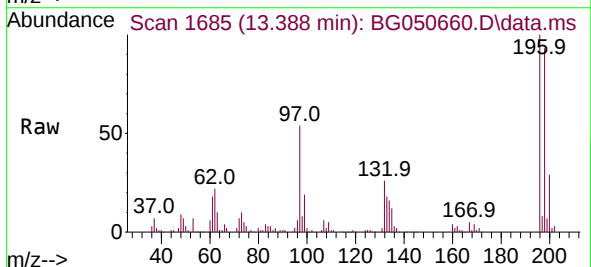
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

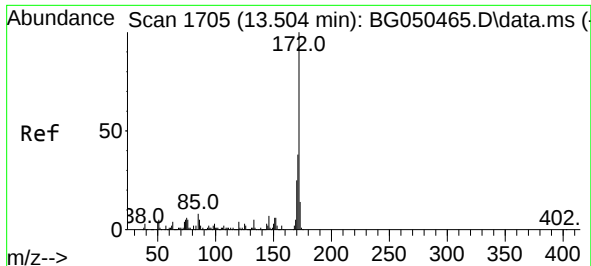
Tgt Ion:196 Resp: 102164
Ion Ratio Lower Upper
196 100
198 97.7 82.1 123.1
200 30.1 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 38.683 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:196 Resp: 108511
Ion Ratio Lower Upper
196 100
198 93.1 87.4 131.0
97 54.4 43.3 64.9
132 25.6 21.4 32.2

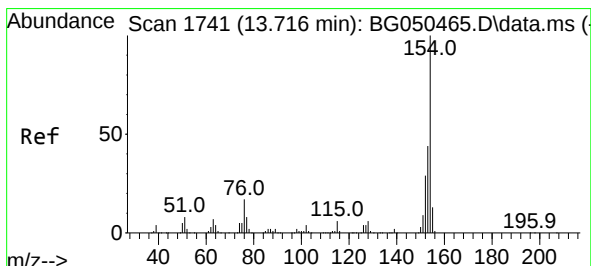
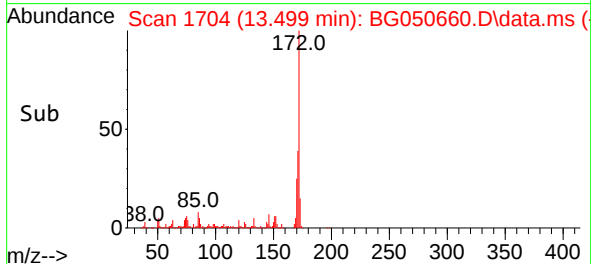
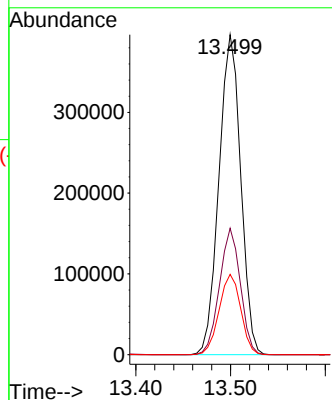
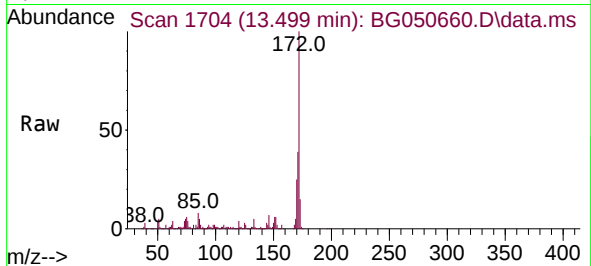




#45
2-Fluorobiphenyl
Concen: 73.870 ng
RT: 13.499 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

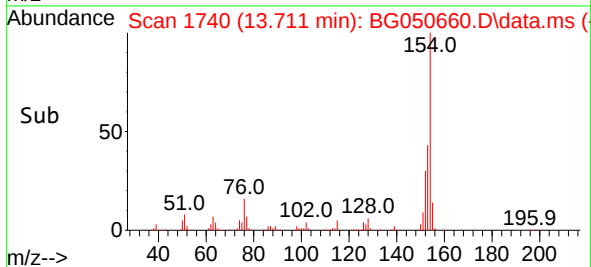
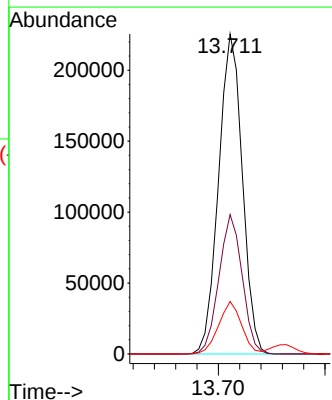
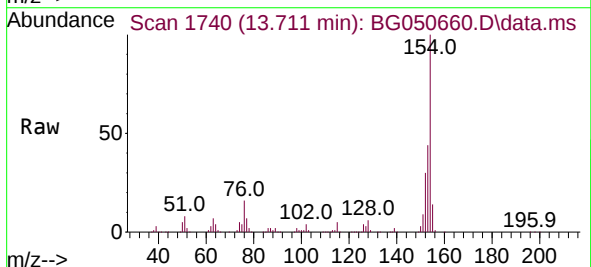
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

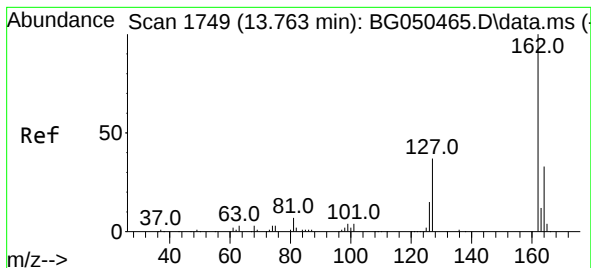
Tgt Ion:172 Resp: 632840
Ion Ratio Lower Upper
172 100
171 39.5 28.6 43.0
170 25.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.003 ng
RT: 13.711 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:154 Resp: 347998
Ion Ratio Lower Upper
154 100
153 43.5 20.5 60.5
76 16.4 0.0 29.3

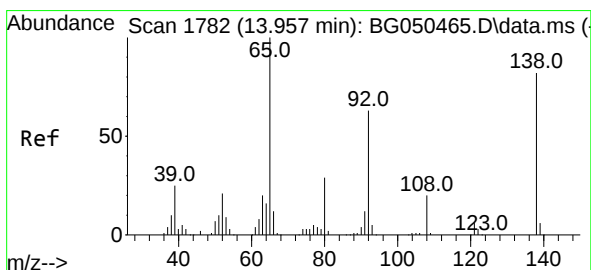
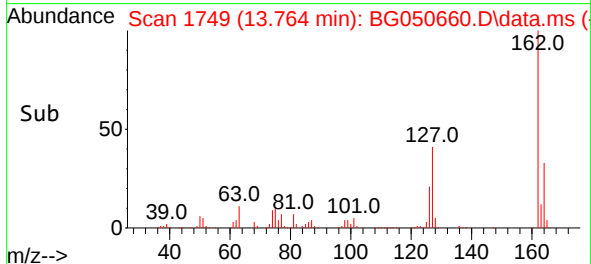
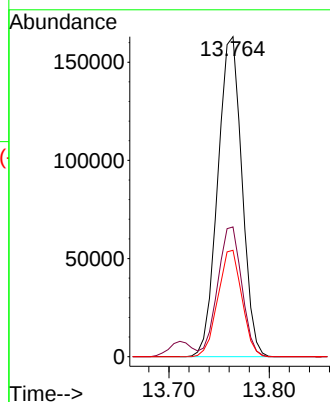
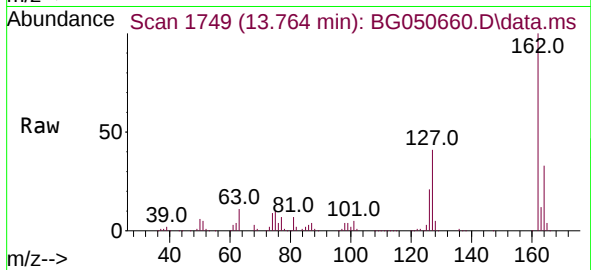




#47
2-Chloronaphthalene
Concen: 37.720 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

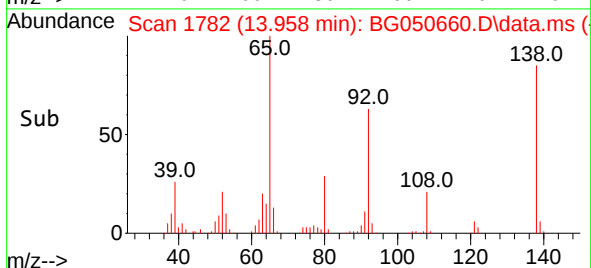
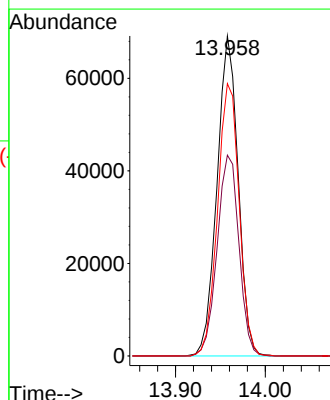
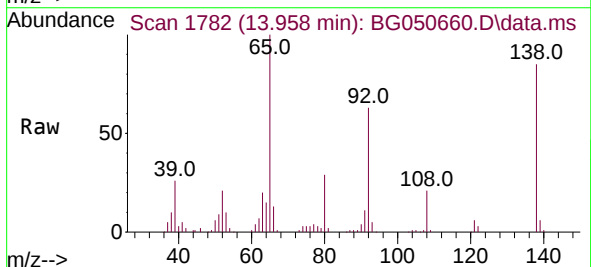
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

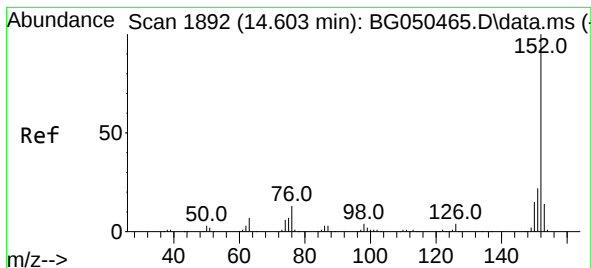
Tgt Ion:	162	Resp:	272392
Ion Ratio	Lower	Upper	
162	100		
127	40.5	32.7	49.1
164	33.3	27.0	40.4



#48
2-Nitroaniline
Concen: 39.317 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:	65	Resp:	112944
Ion Ratio	Lower	Upper	
65	100		
92	62.8	47.2	70.8
138	85.1	68.0	102.0

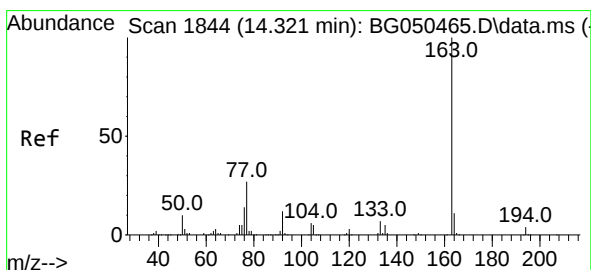
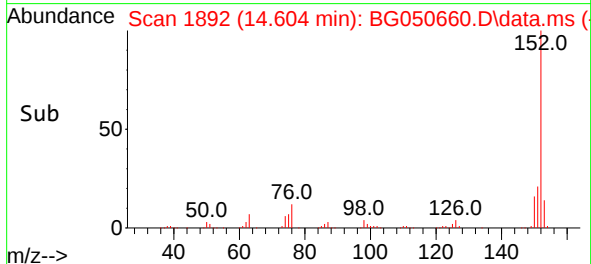
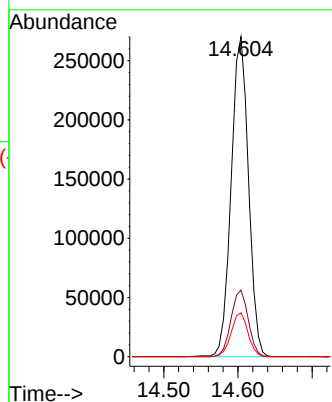
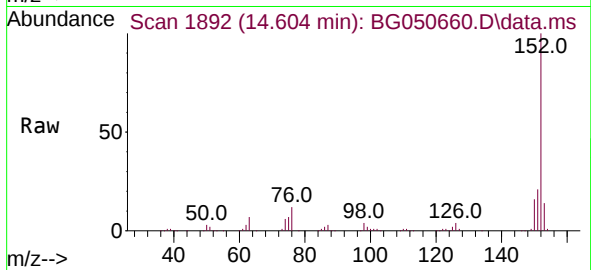




#49
Acenaphthylene
Concen: 36.977 ng
RT: 14.604 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

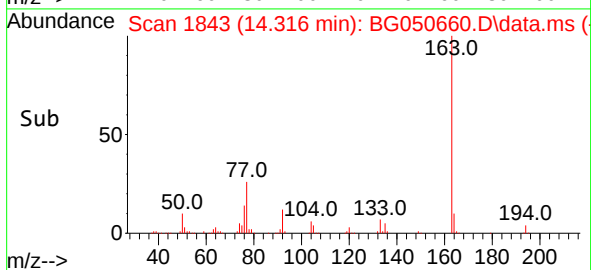
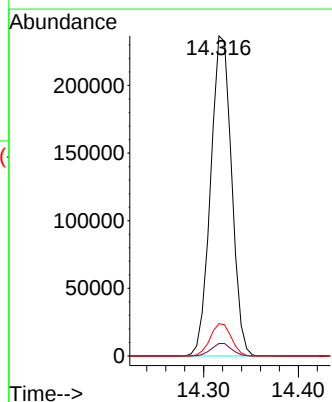
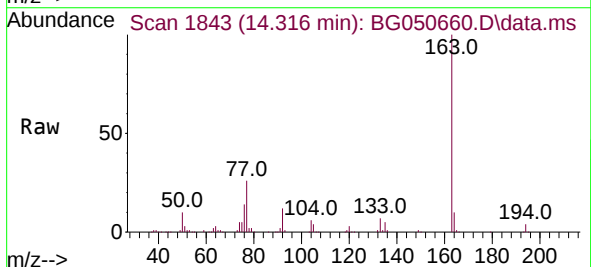
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

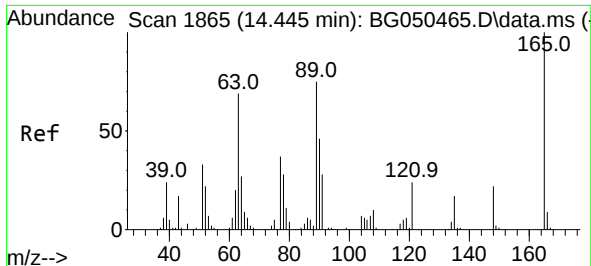
Tgt Ion:152 Resp: 437528
Ion Ratio Lower Upper
152 100
151 20.8 18.2 27.4
153 13.7 11.7 17.5



#50
Dimethylphthalate
Concen: 37.281 ng
RT: 14.316 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:163 Resp: 363330
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 8.6 12.8

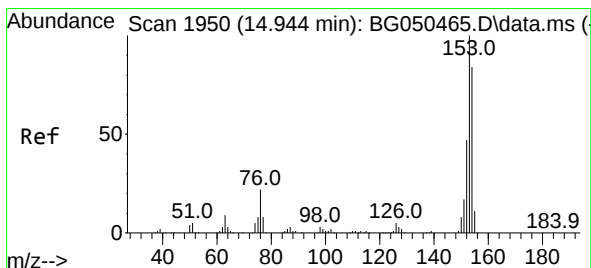
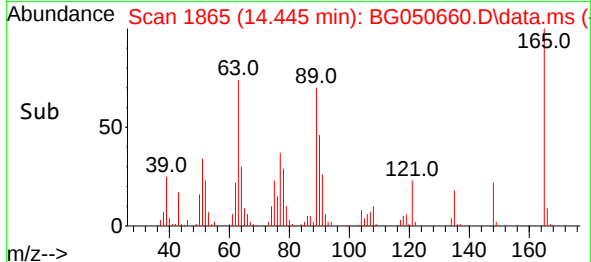
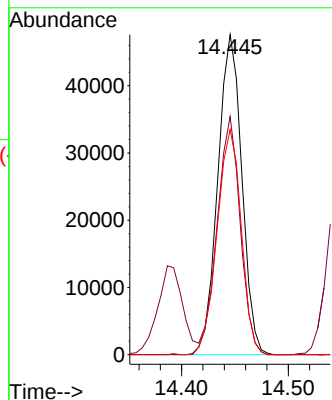
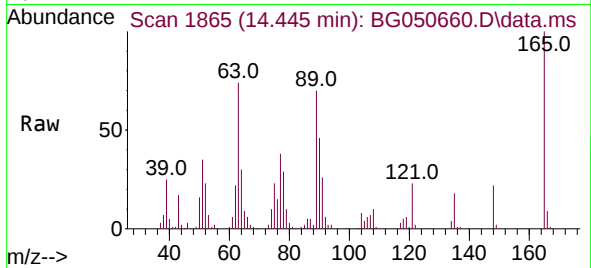




#51
2,6-Dinitrotoluene
Concen: 38.080 ng
RT: 14.445 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

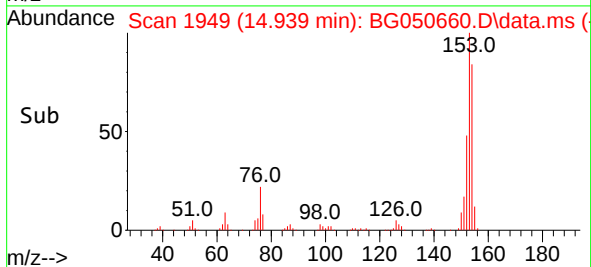
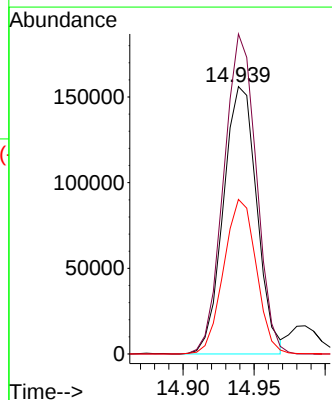
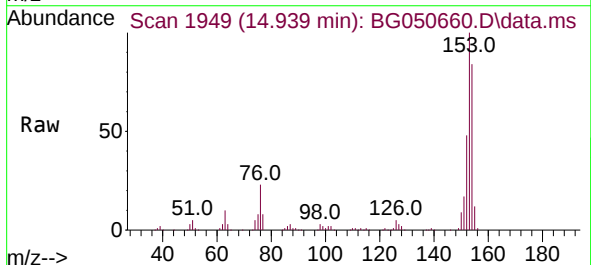
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

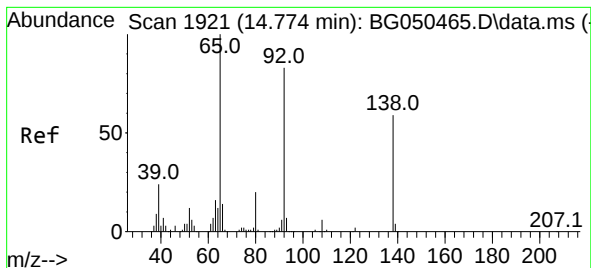
Tgt Ion:165 Resp: 74333
Ion Ratio Lower Upper
165 100
63 74.4 63.3 94.9
89 70.4 63.4 95.0



#52
Acenaphthene
Concen: 33.702 ng
RT: 14.939 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:154 Resp: 256246
Ion Ratio Lower Upper
154 100
153 119.7 87.0 130.4
152 57.8 40.1 60.1

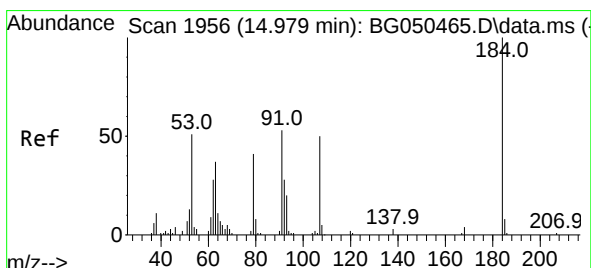
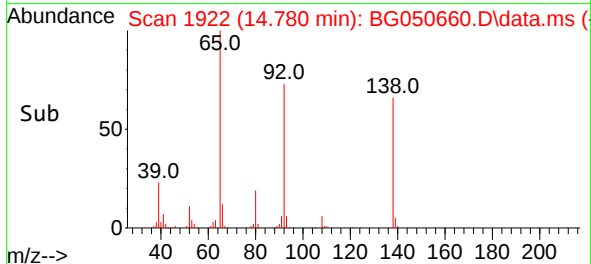
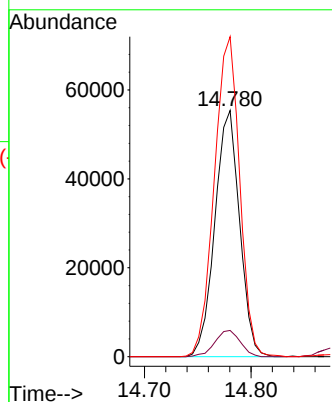
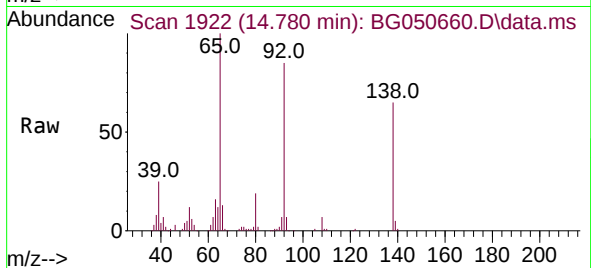




#53
3-Nitroaniline
Concen: 38.585 ng
RT: 14.780 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

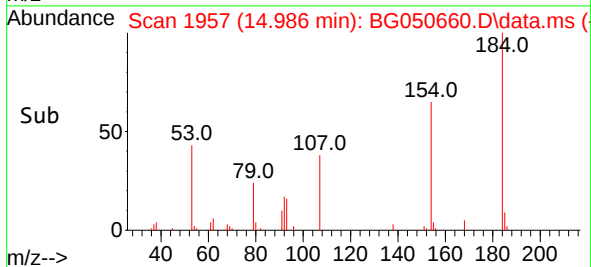
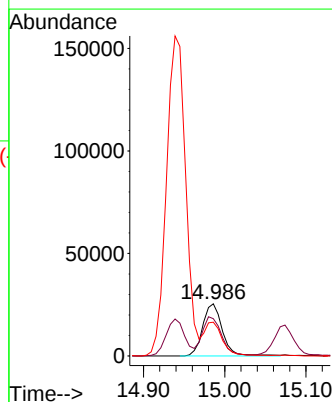
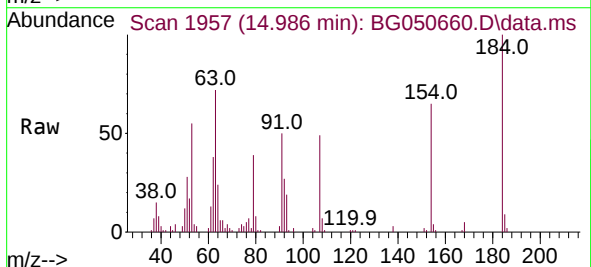
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

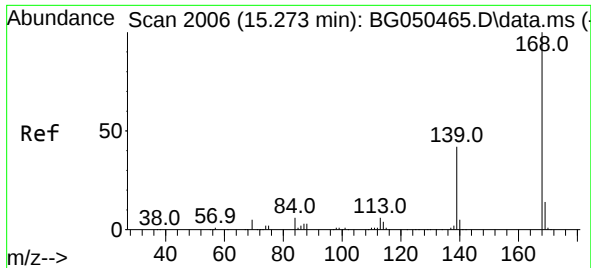
Tgt Ion:138 Resp: 89091
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 130.0 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 35.335 ng
RT: 14.986 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:184 Resp: 42790
Ion Ratio Lower Upper
184 100
63 71.5 68.3 102.5
154 64.6 62.6 93.8

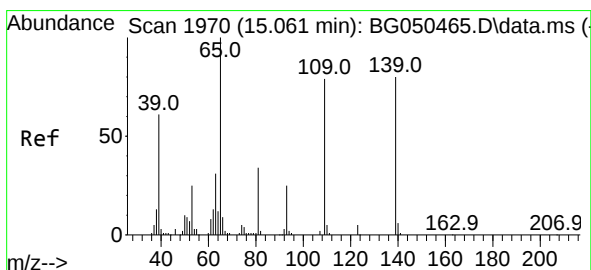
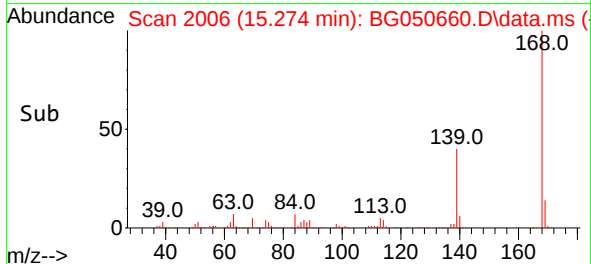
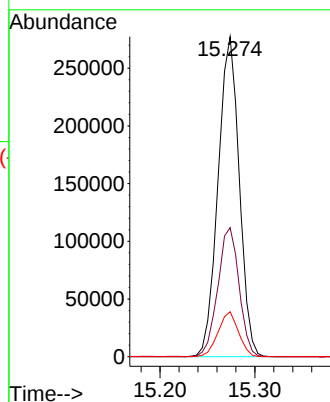
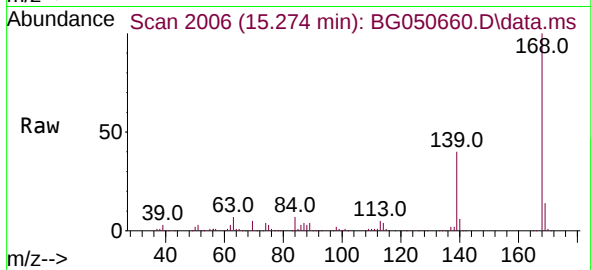




#55
Dibenzofuran
Concen: 36.623 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

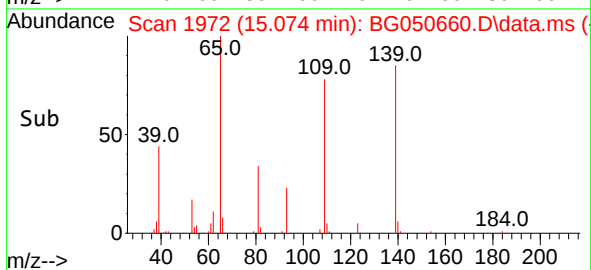
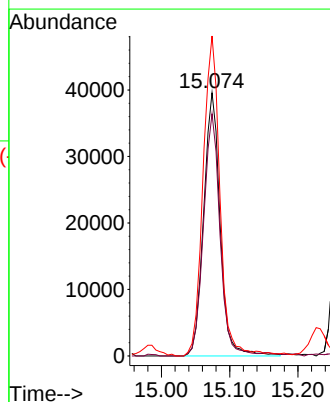
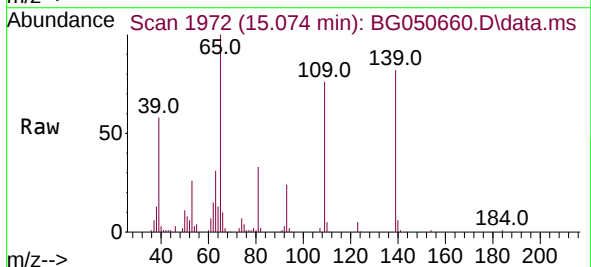
Instrument :
BNA_G
ClientSampleId :
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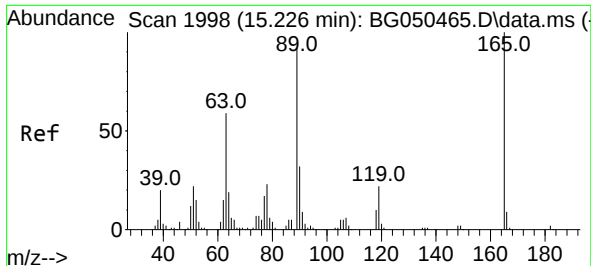
Tgt Ion:168 Resp: 430665
Ion Ratio Lower Upper
168 100
139 40.4 33.4 50.2
169 14.0 12.3 18.5



#56
4-Nitrophenol
Concen: 35.930 ng
RT: 15.074 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:139 Resp: 66734
Ion Ratio Lower Upper
139 100
109 92.0 116.3 156.3#
65 121.6 105.0 145.0

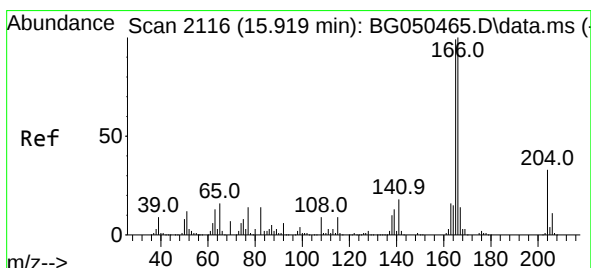
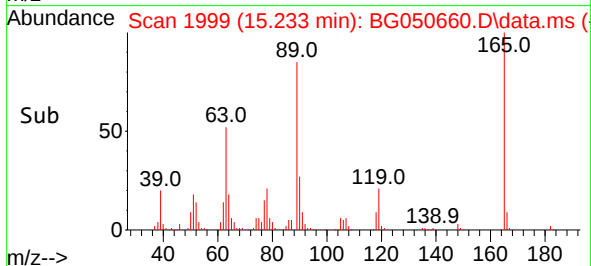
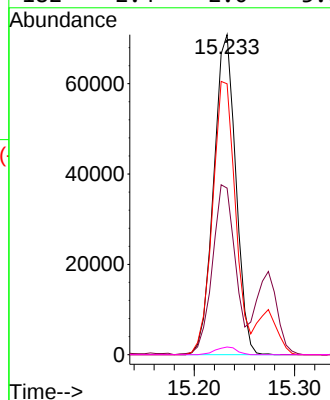
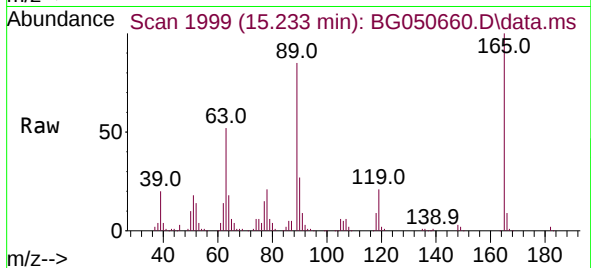




#57
2,4-Dinitrotoluene
Concen: 39.369 ng
RT: 15.233 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

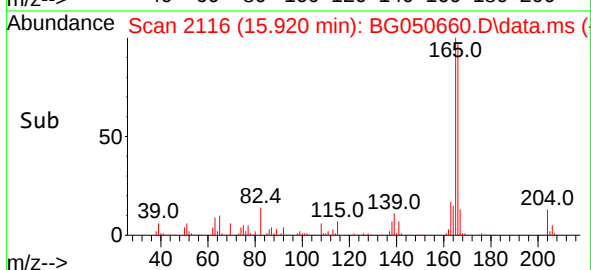
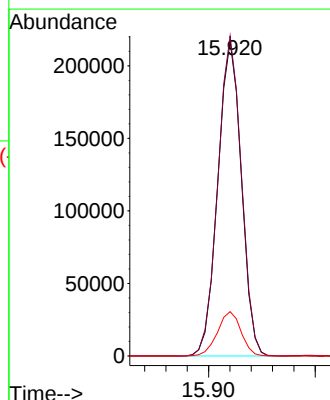
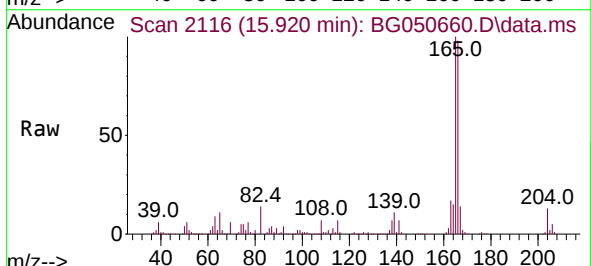
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 108319
Ion Ratio Lower Upper
165 100
63 52.0 48.0 72.0
89 84.6 65.4 98.0
182 2.4 2.0 3.0



#58
Fluorene
Concen: 36.790 ng
RT: 15.920 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:166 Resp: 332309
Ion Ratio Lower Upper
166 100
165 101.6 77.7 116.5
167 14.1 10.8 16.2

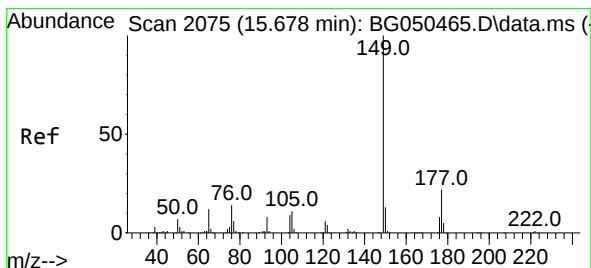
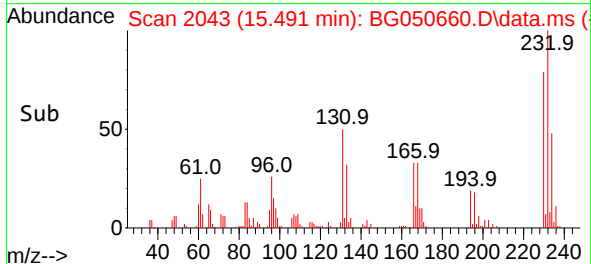
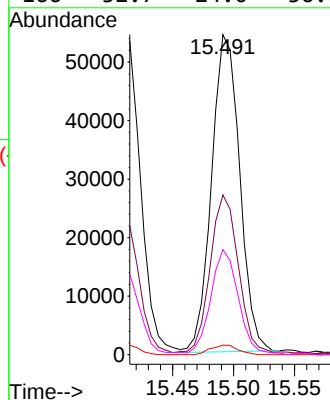
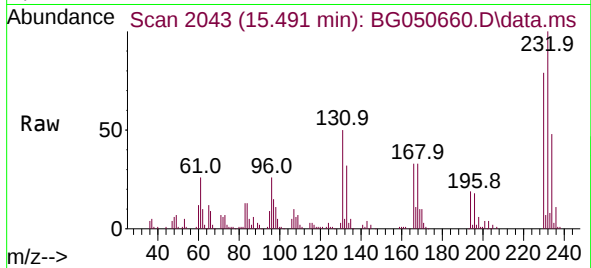




#59
2,3,4,6-Tetrachlorophenol
Concen: 35.665 ng
RT: 15.491 min Scan# 2043
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

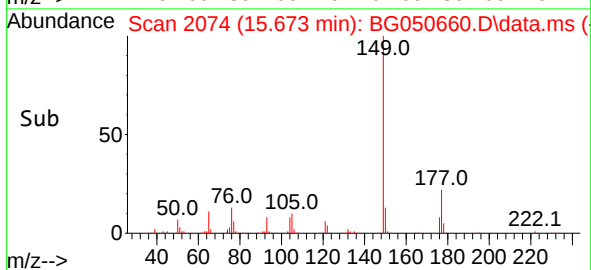
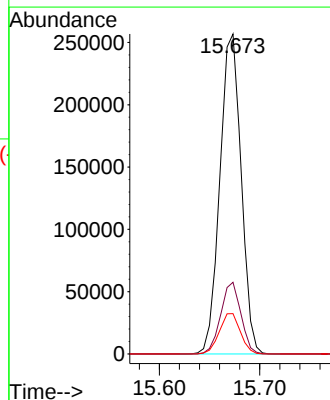
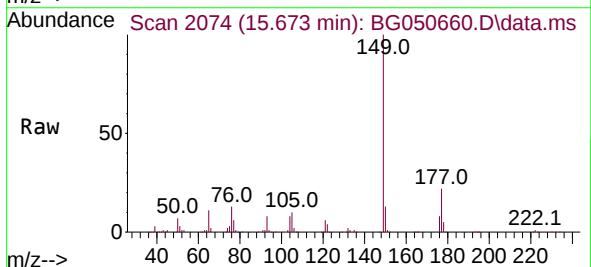
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

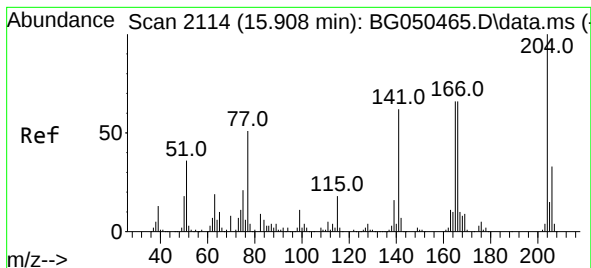
Tgt Ion:232 Resp: 87149
Ion Ratio Lower Upper
232 100
131 52.1 37.2 55.8
130 2.9 2.8 4.2
166 32.7 24.0 36.0



#60
Diethylphthalate
Concen: 36.871 ng
RT: 15.673 min Scan# 2074
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:149 Resp: 377552
Ion Ratio Lower Upper
149 100
177 22.4 19.0 28.6
150 12.6 10.2 15.4

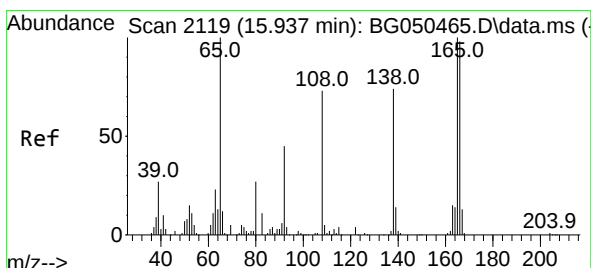
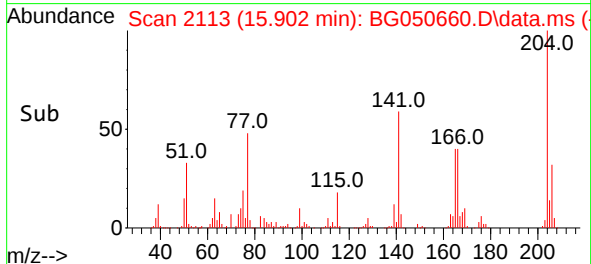
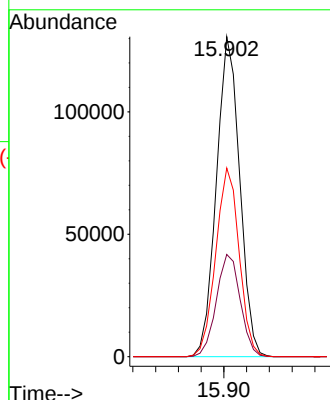
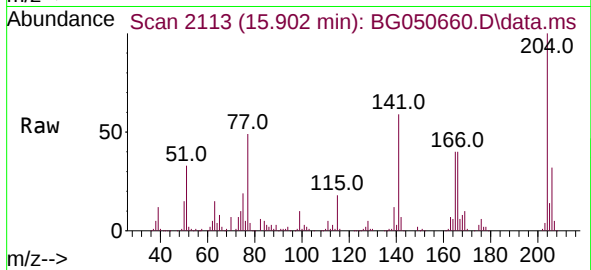




#61
4-Chlorophenyl-phenylether
Concen: 37.673 ng
RT: 15.902 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

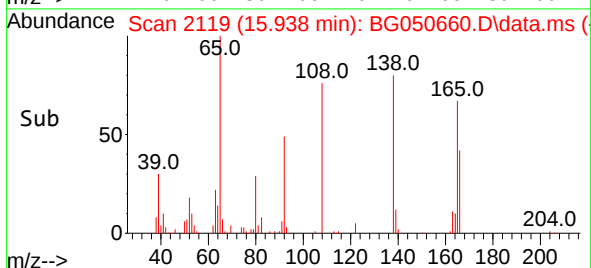
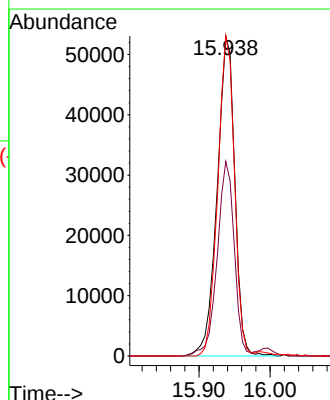
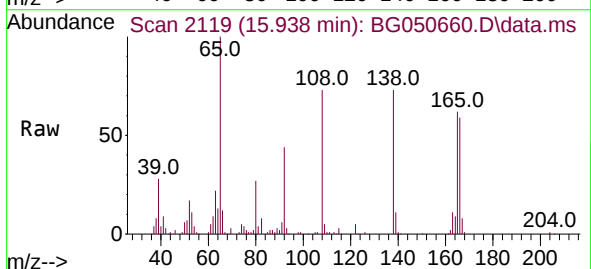
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

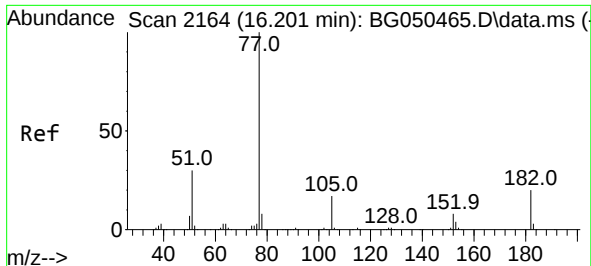
Tgt Ion:204 Resp: 186189
Ion Ratio Lower Upper
204 100
206 32.0 24.6 37.0
141 59.0 47.8 71.8



#62
4-Nitroaniline
Concen: 37.986 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:138 Resp: 91254
Ion Ratio Lower Upper
138 100
92 60.9 32.3 72.3
108 100.2 132.4 172.4#

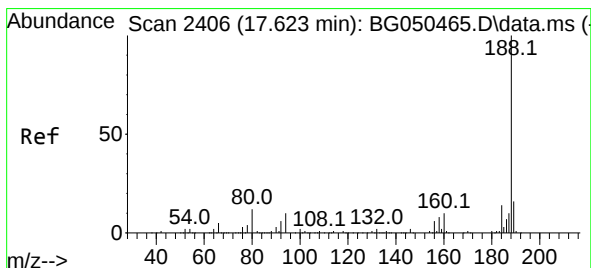
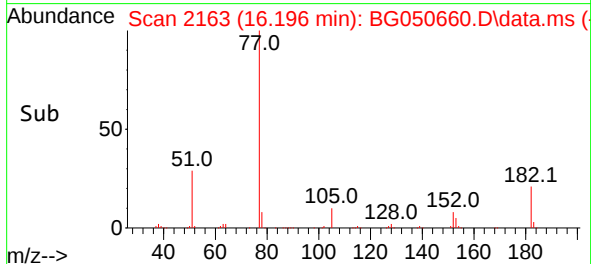
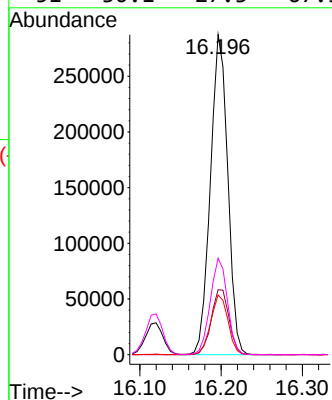
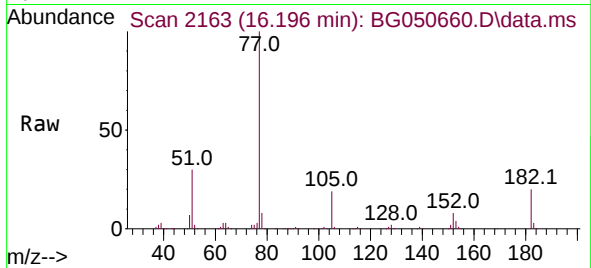




#63
Azobenzene
Concen: 35.917 ng
RT: 16.196 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

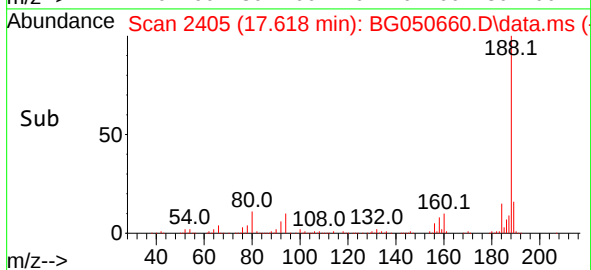
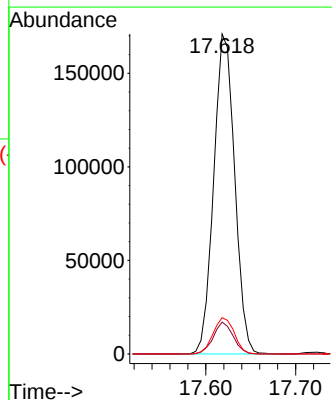
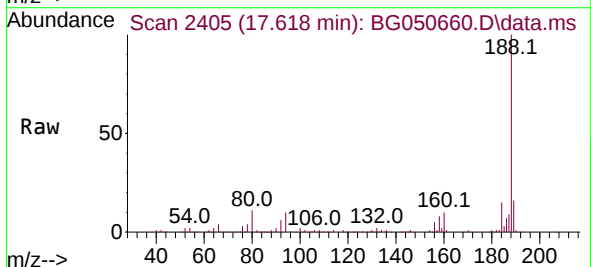
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

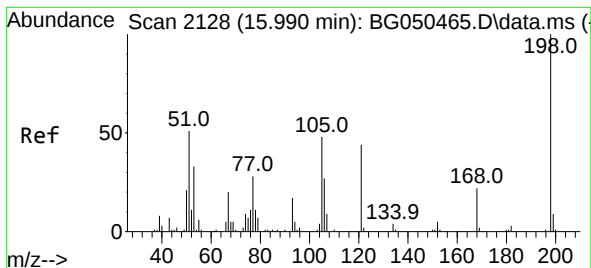
Tgt Ion: 77	Resp: 425741
Ion Ratio	Lower Upper
77 100	
182 20.3	7.9 47.9
105 18.7	0.0 37.9
51 30.1	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.618 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion: 188	Resp: 277078
Ion Ratio	Lower Upper
188 100	
94 9.9	5.4 8.0#
80 11.4	3.7 5.5#

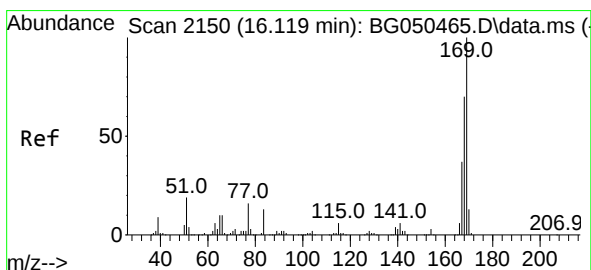
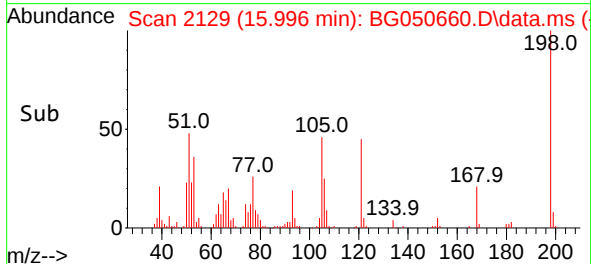
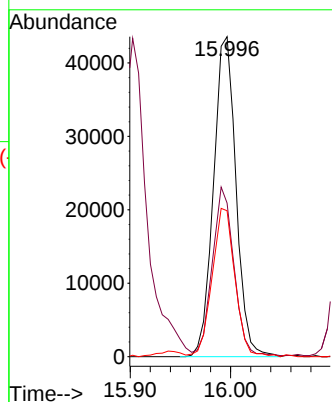
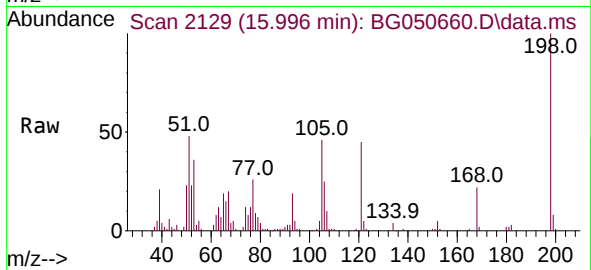




#65
4,6-Dinitro-2-methylphenol
Concen: 40.786 ng
RT: 15.996 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

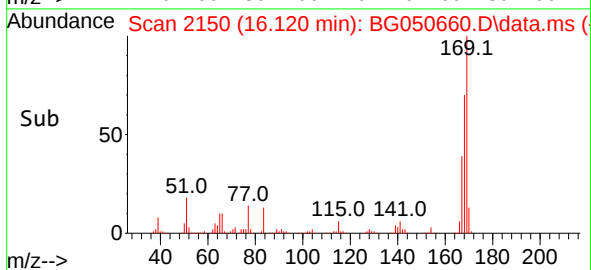
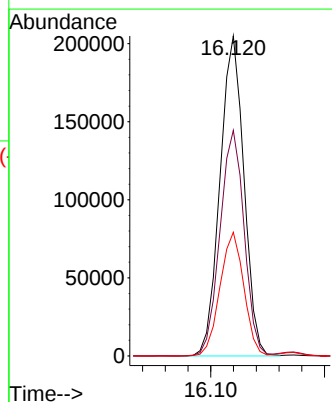
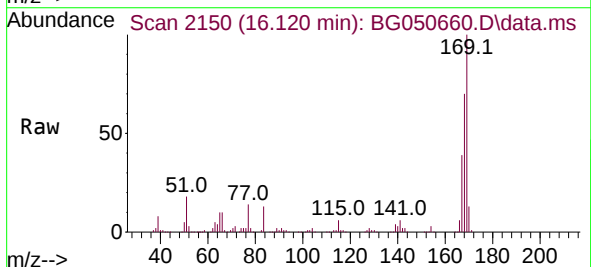
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

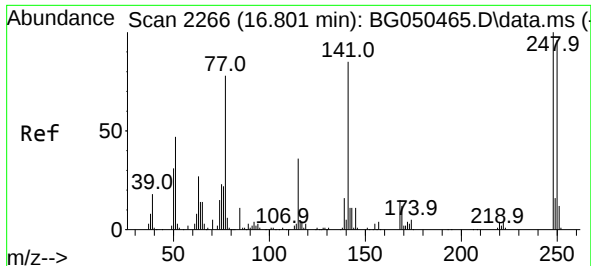
Tgt Ion:198 Resp: 67877
Ion Ratio Lower Upper
198 100
51 48.0 29.4 69.4
105 45.6 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 38.036 ng
RT: 16.120 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:169 Resp: 299454
Ion Ratio Lower Upper
169 100
168 70.5 56.3 84.5
167 38.7 28.4 42.6

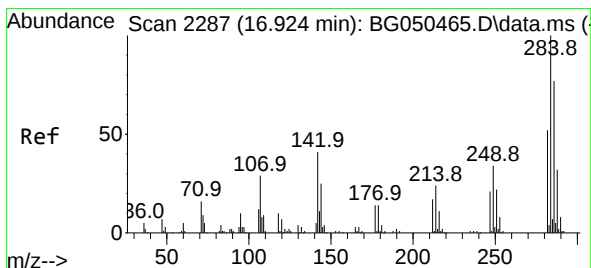
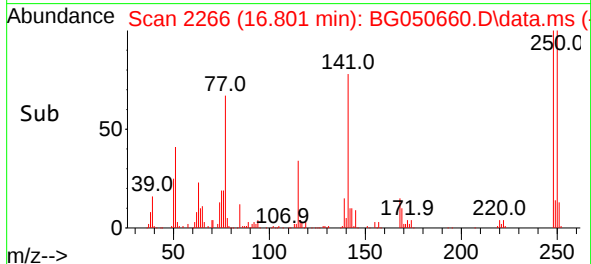
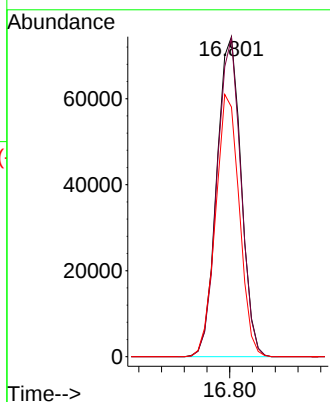
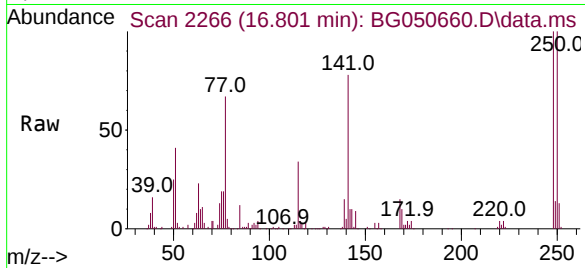




#67
4-Bromophenyl-phenylether
Concen: 39.589 ng
RT: 16.801 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

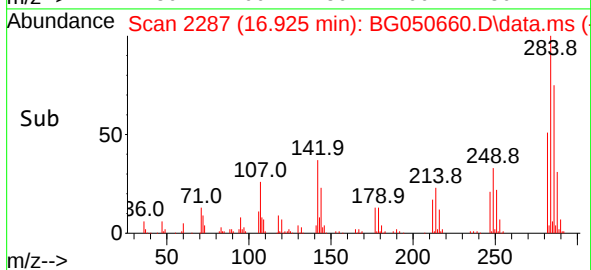
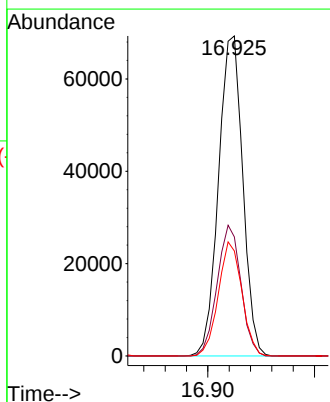
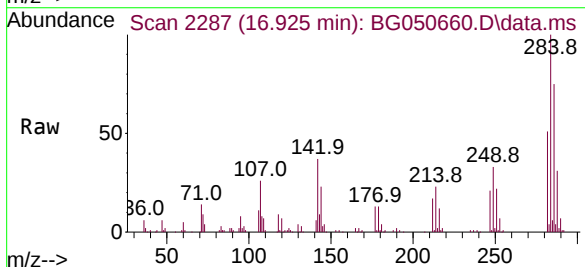
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

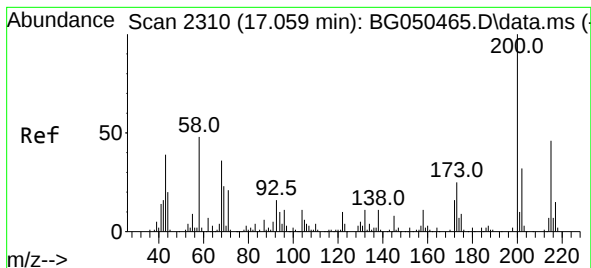
Tgt Ion:248 Resp: 110536
Ion Ratio Lower Upper
248 100
250 99.7 76.1 114.1
141 78.0 65.4 98.2



#68
Hexachlorobenzene
Concen: 39.339 ng
RT: 16.925 min Scan# 2287
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:284 Resp: 109166
Ion Ratio Lower Upper
284 100
142 37.2 27.0 40.6
249 32.8 28.2 42.2





#69

Atrazine

Concen: 37.127 ng

RT: 17.060 min Scan# 2310

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion:200 Resp: 115144

Ion Ratio Lower Upper

200 100

173 26.8 3.7 43.7

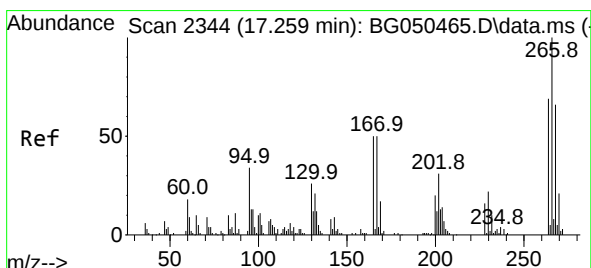
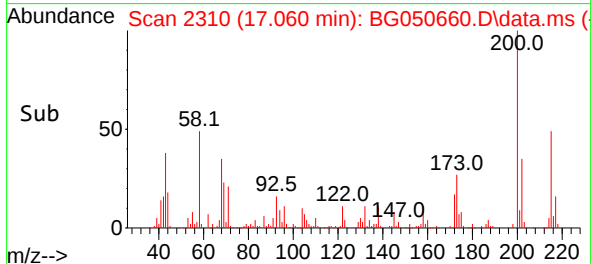
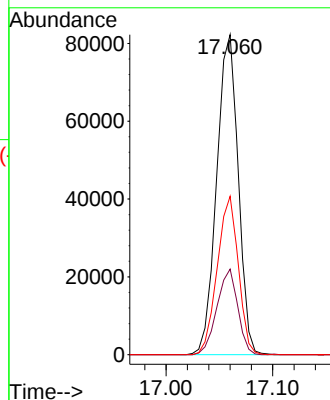
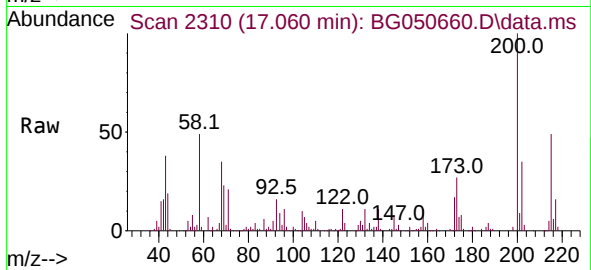
215 49.5 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 35.941 ng

RT: 17.266 min Scan# 2345

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

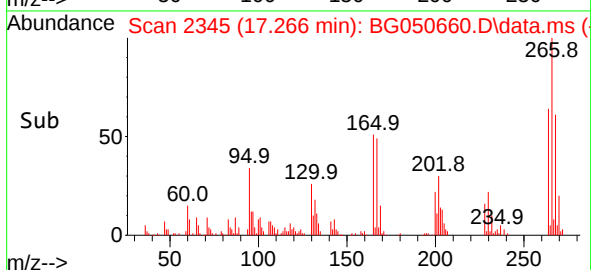
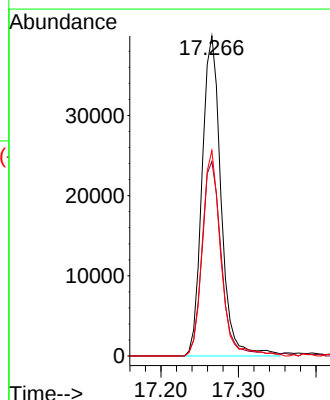
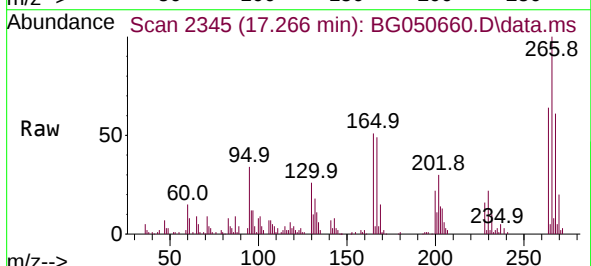
Tgt Ion:266 Resp: 67896

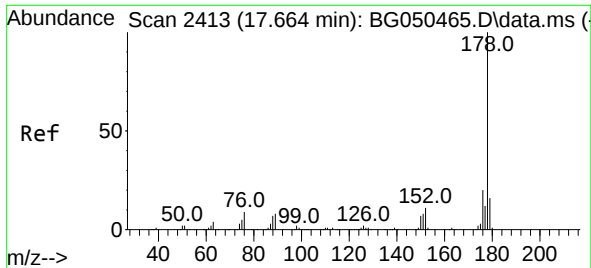
Ion Ratio Lower Upper

266 100

268 60.7 49.0 73.4

264 64.2 49.0 73.6

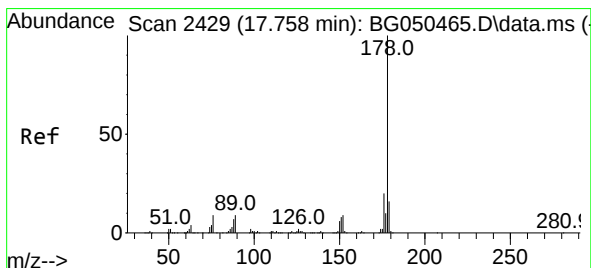
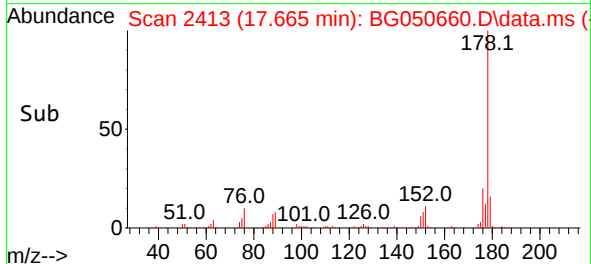
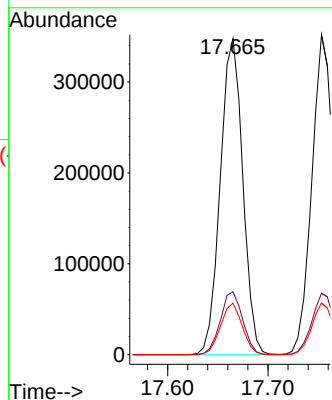
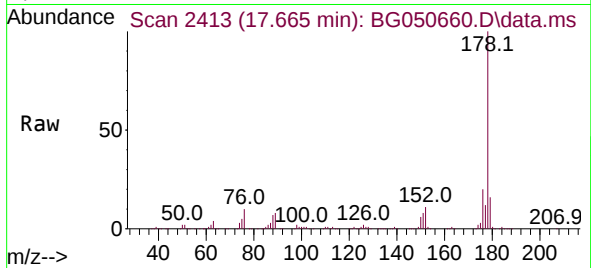




#71
Phenanthrene
Concen: 37.049 ng
RT: 17.665 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

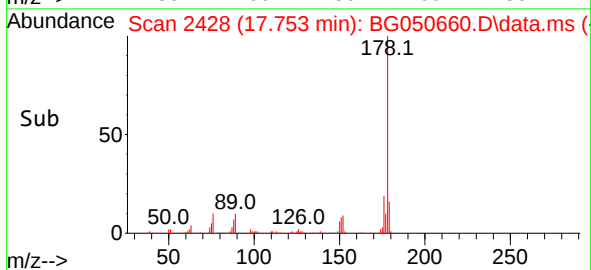
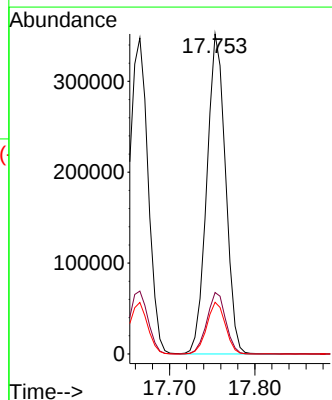
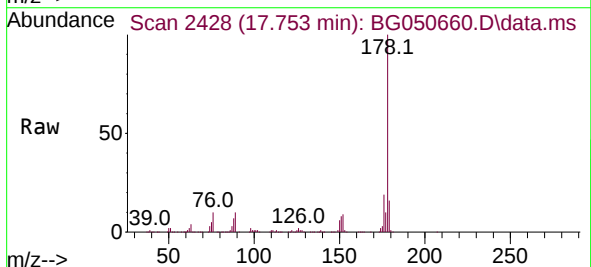
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

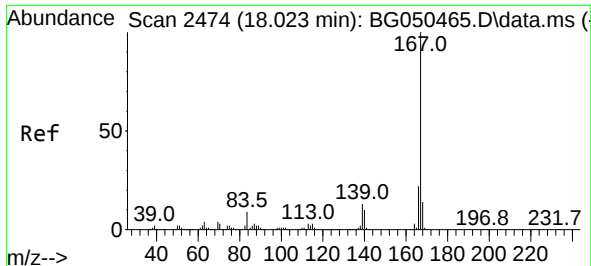
Tgt Ion:178 Resp: 540953
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 37.022 ng
RT: 17.753 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:178 Resp: 537159
Ion Ratio Lower Upper
178 100
176 19.2 14.6 21.8
179 16.2 13.4 20.0

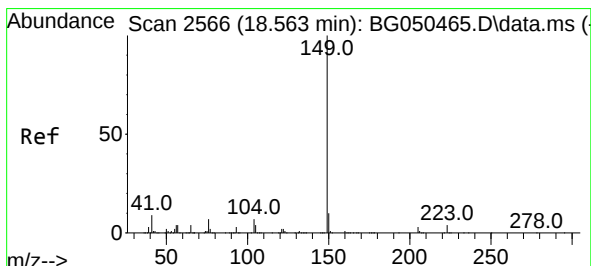
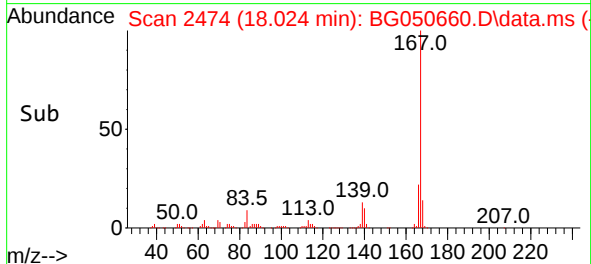
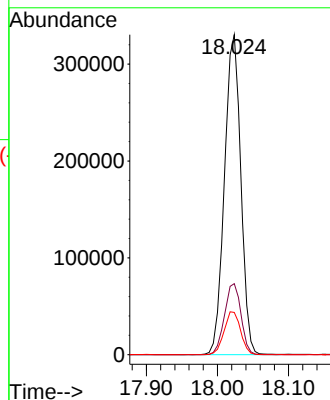
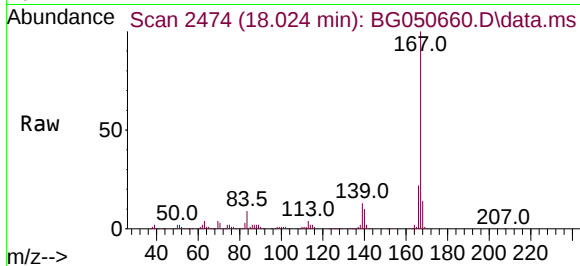




#73
 Carbazole
 Concen: 36.413 ng
 RT: 18.024 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39

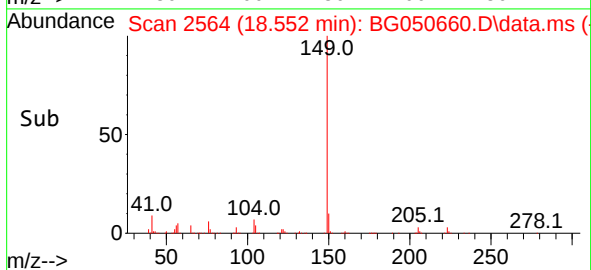
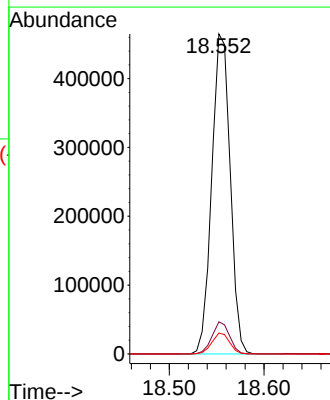
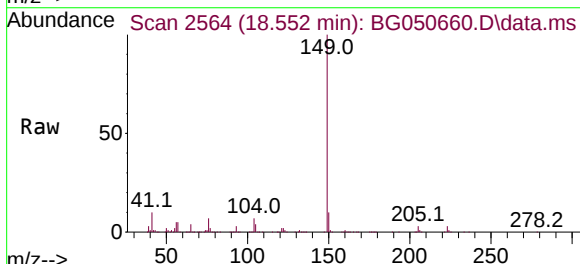
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

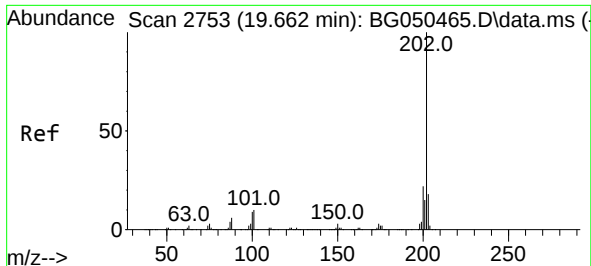
Tgt Ion:167	Resp: 526562
Ion Ratio	Lower Upper
167 100	
166 22.2	17.4 26.2
139 13.2	10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 36.890 ng
 RT: 18.552 min Scan# 2564
 Delta R.T. -0.006 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39

Tgt Ion:149	Resp: 626040
Ion Ratio	Lower Upper
149 100	
150 10.0	7.5 11.3
104 6.6	6.6 10.0#

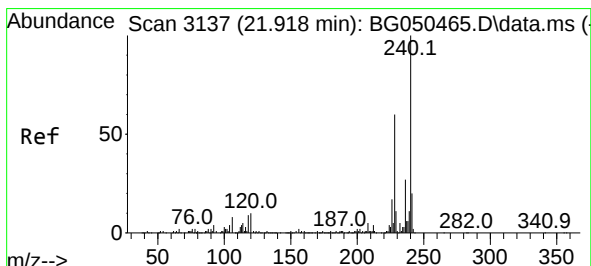
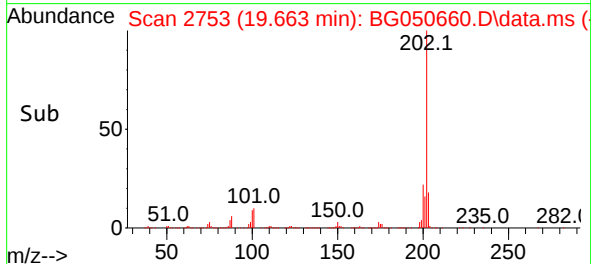
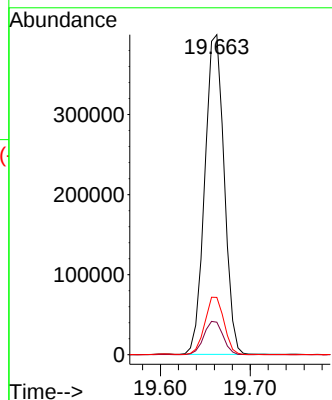
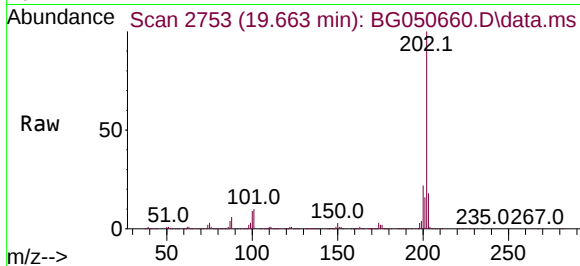




#75
Fluoranthene
Concen: 33.303 ng
RT: 19.663 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

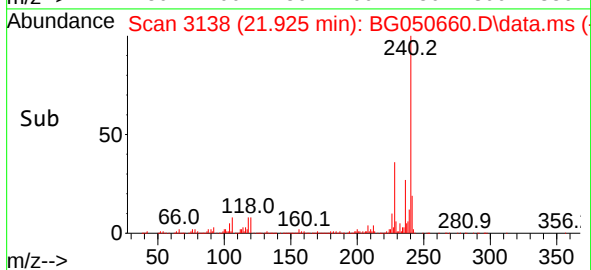
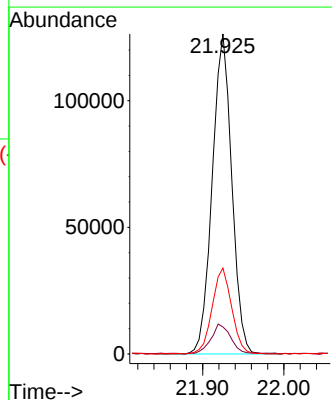
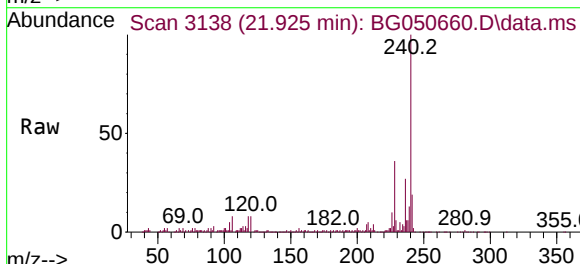
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

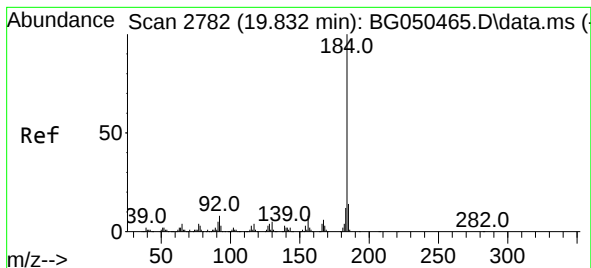
Tgt Ion:202 Resp: 597729
Ion Ratio Lower Upper
202 100
101 10.1 0.0 24.7
203 17.9 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.925 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:240 Resp: 210811
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2#
236 26.9 21.8 32.6





#77

Benzidine

Concen: 37.007 ng

RT: 19.833 min Scan# 2782

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion:184 Resp: 252858

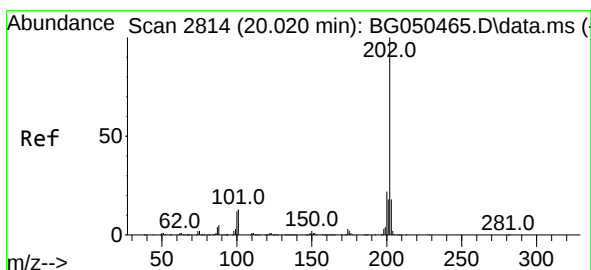
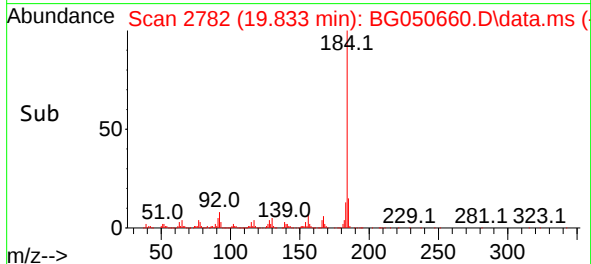
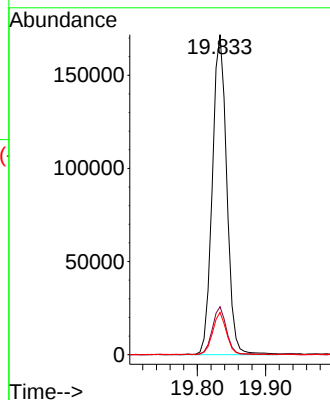
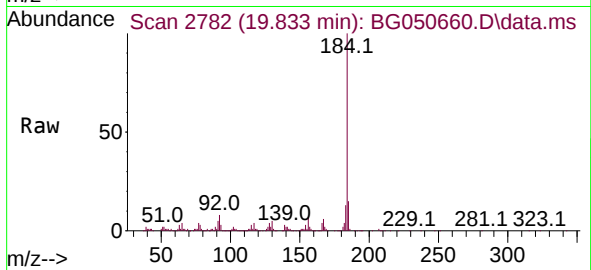
Ion	Ratio	Lower	Upper
184	100		
185	15.0	10.7	16.1
183	13.2	9.4	14.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#78

Pyrene

Concen: 39.947 ng

RT: 20.021 min Scan# 2814

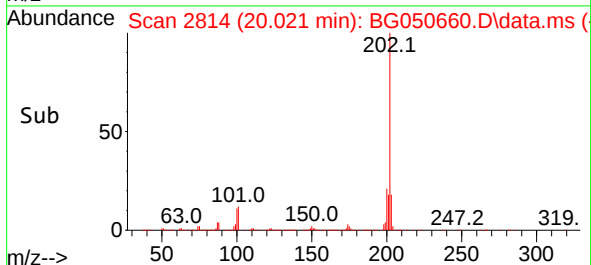
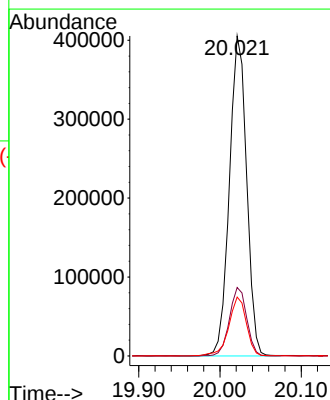
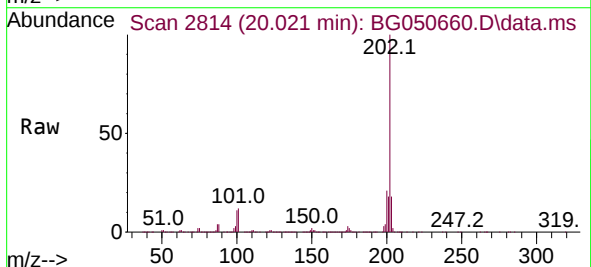
Delta R.T. 0.000 min

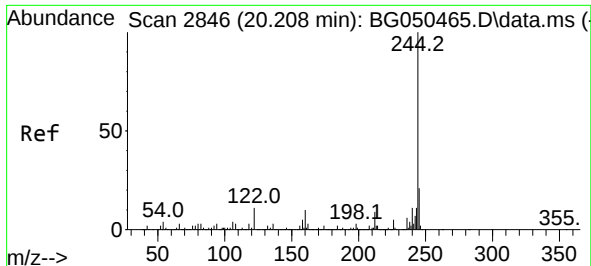
Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion:202 Resp: 597482

Ion	Ratio	Lower	Upper
202	100		
200	21.4	15.8	23.8
203	18.4	14.6	21.8

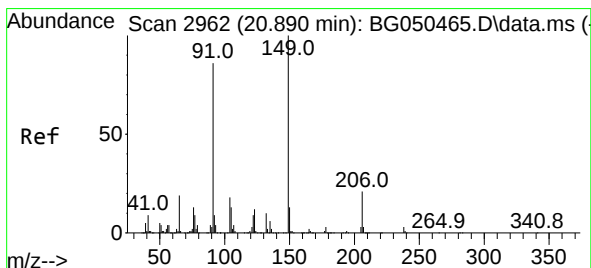
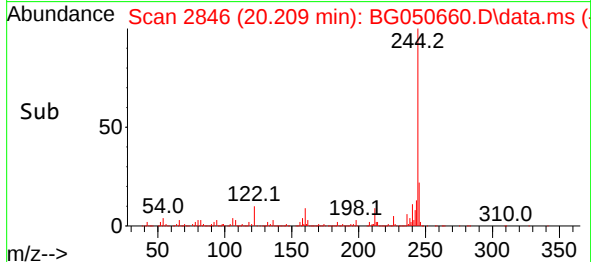
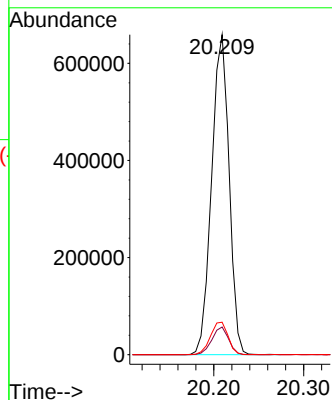
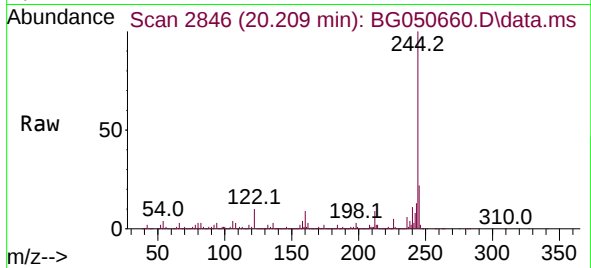




#79
 Terphenyl-d14
 Concen: 82.288 ng
 RT: 20.209 min Scan# 2846
 Delta R.T. 0.000 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39

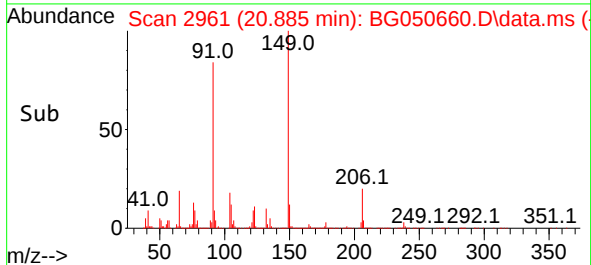
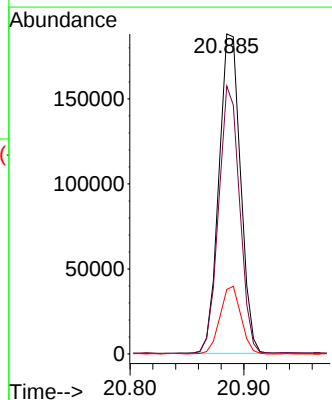
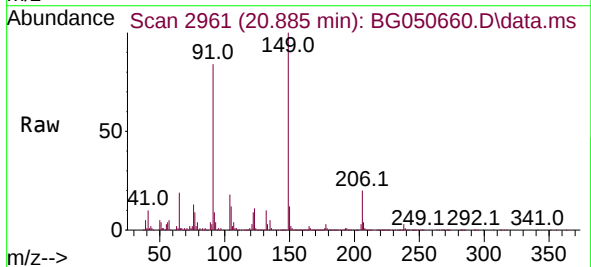
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

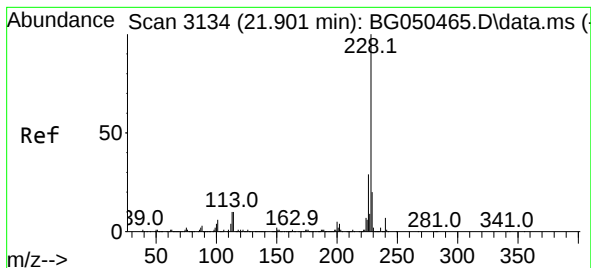
Tgt Ion:244 Resp: 890134
 Ion Ratio Lower Upper
 244 100
 212 8.7 6.9 10.3
 122 10.2 5.0 7.6#



#80
 Butylbenzylphthalate
 Concen: 39.261 ng
 RT: 20.885 min Scan# 2961
 Delta R.T. -0.006 min
 Lab File: BG050660.D
 Acq: 21 Oct 2021 9:39

Tgt Ion:149 Resp: 248387
 Ion Ratio Lower Upper
 149 100
 91 83.7 63.4 95.2
 206 20.1 18.4 27.6





#81

Benzo(a)anthracene

Concen: 38.514 ng

RT: 21.901 min Scan# 3134

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion:228 Resp: 537238

Ion Ratio Lower Upper

228 100

226 27.6 22.7 34.1

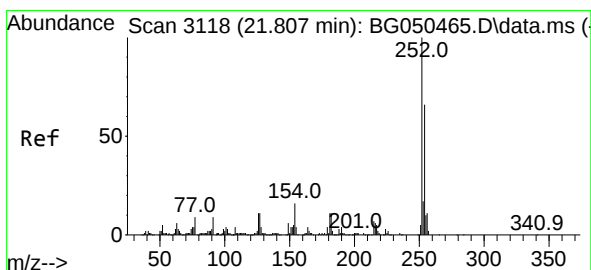
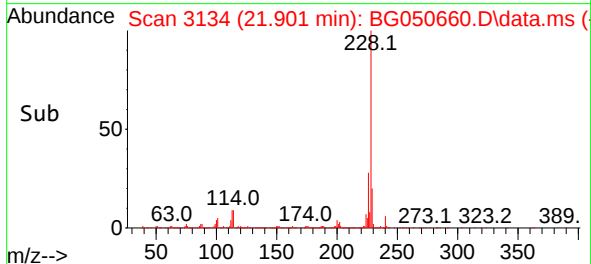
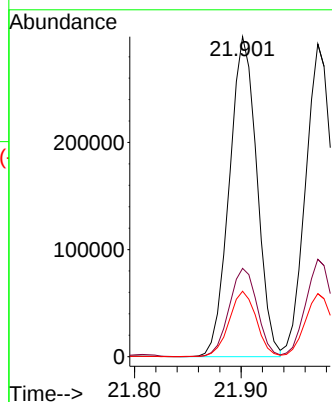
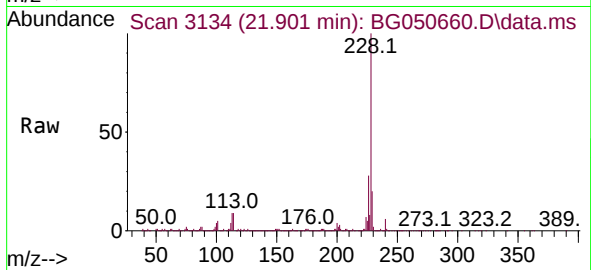
229 20.5 16.0 24.0

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#82

3,3'-Dichlorobenzidine

Concen: 37.527 ng

RT: 21.807 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

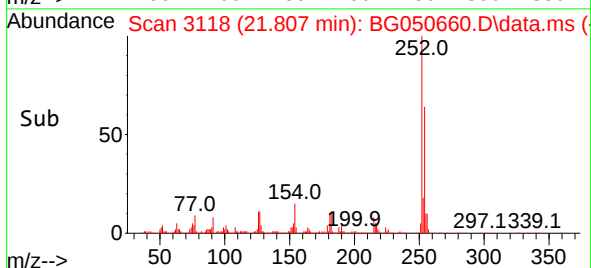
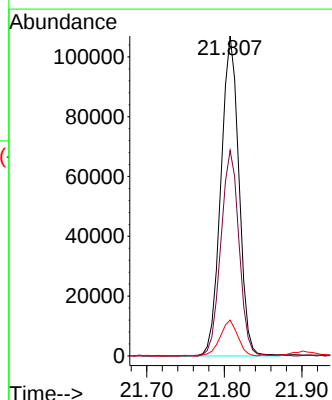
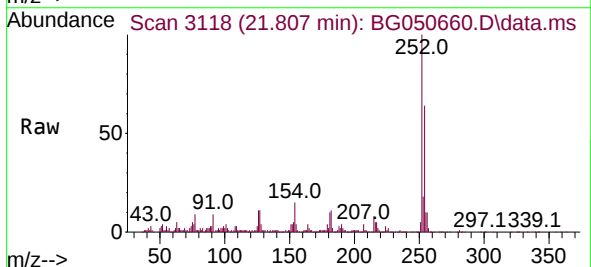
Tgt Ion:252 Resp: 173482

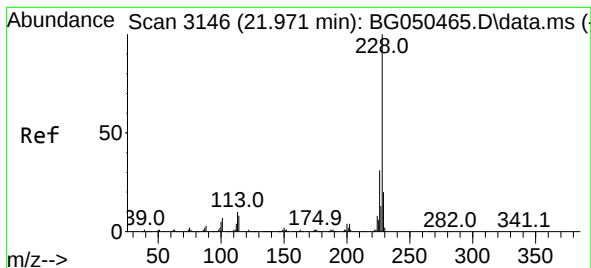
Ion Ratio Lower Upper

252 100

254 64.3 52.4 78.6

126 11.2 5.9 8.9#





#83

Chrysene

Concen: 38.456 ng

RT: 21.972 min Scan# 3146

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

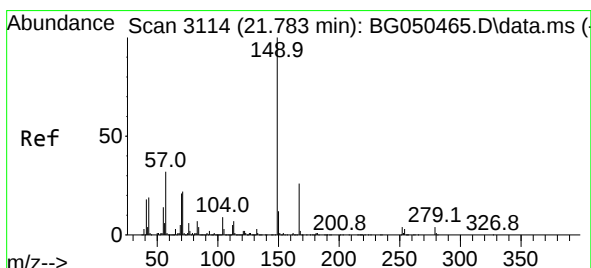
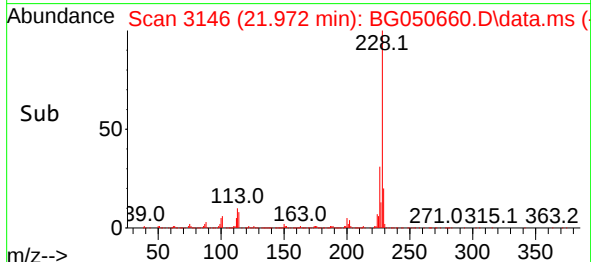
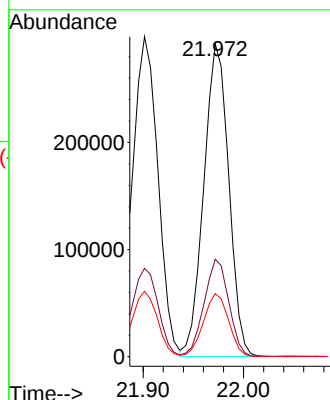
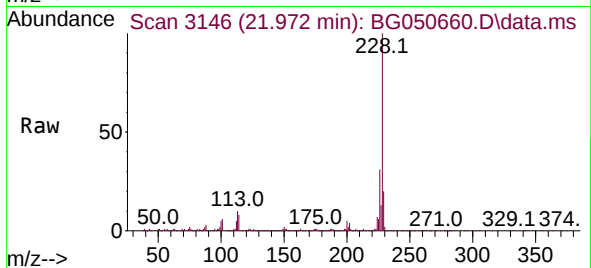
Tgt Ion:228	Resp: 504590
Ion Ratio	Lower Upper
228 100	
226 31.2	23.1 34.7
229 20.2	15.3 22.9

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.276 ng

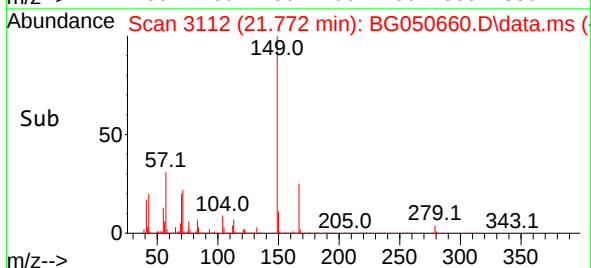
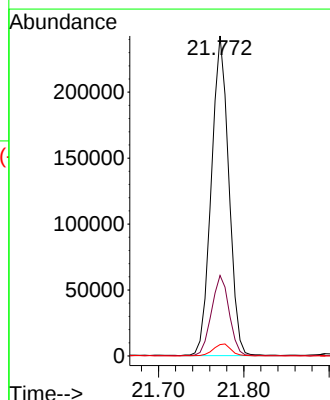
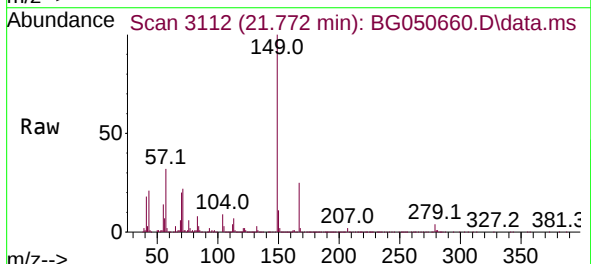
RT: 21.772 min Scan# 3112

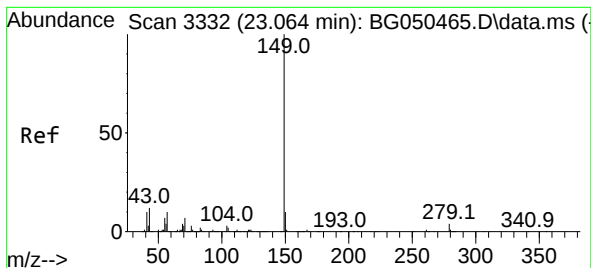
Delta R.T. -0.006 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion:149	Resp: 344075
Ion Ratio	Lower Upper
149 100	
167 25.2	22.3 33.5
279 3.5	3.8 5.8

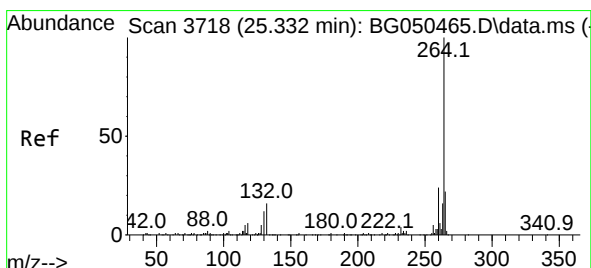
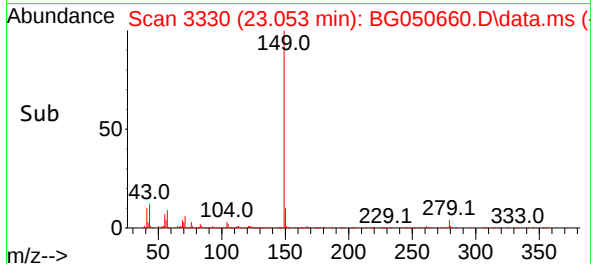
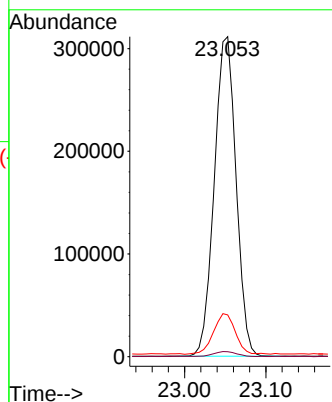
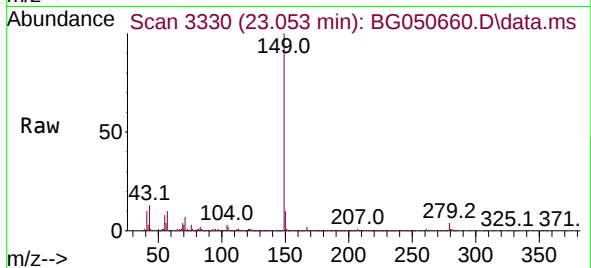




#85
Di-n-octyl phthalate
Concen: 38.656 ng
RT: 23.053 min Scan# 3330
Delta R.T. 0.000 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

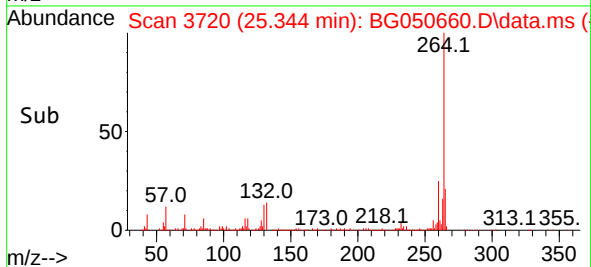
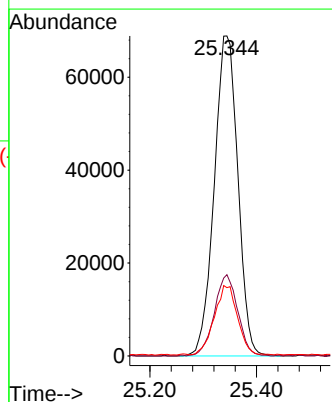
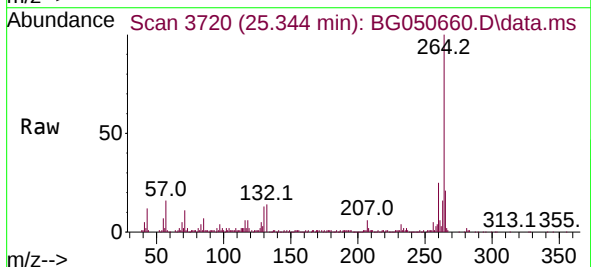
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

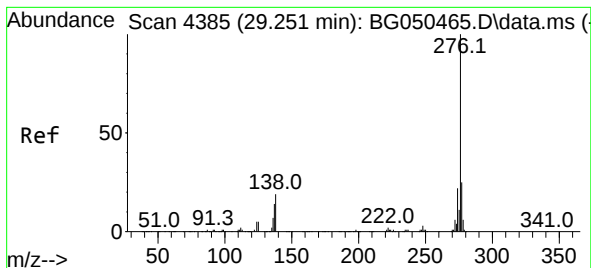
Tgt Ion:149 Resp: 579572
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.8 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.344 min Scan# 3720
Delta R.T. 0.012 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:264 Resp: 211669
Ion Ratio Lower Upper
264 100
260 25.4 19.4 29.2
265 21.4 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.758 ng

RT: 29.275 min Scan# 4389

Delta R.T. 0.012 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

Tgt Ion:276 Resp: 571399

Ion Ratio Lower Upper

276 100

138 11.4 5.1 7.7#

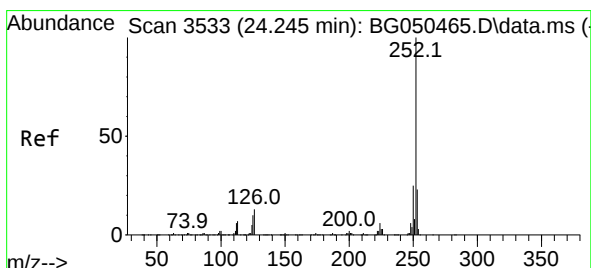
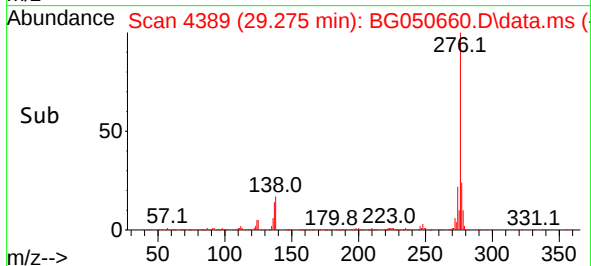
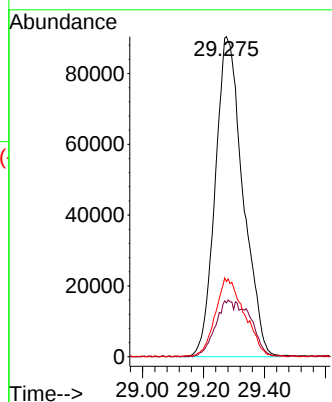
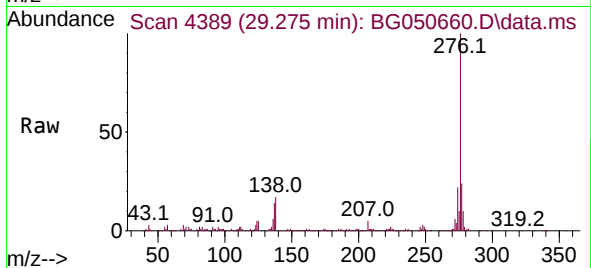
277 25.2 19.8 29.6

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#88

Benzo(b)fluoranthene

Concen: 38.475 ng

RT: 24.246 min Scan# 3533

Delta R.T. 0.000 min

Lab File: BG050660.D

Acq: 21 Oct 2021 9:39

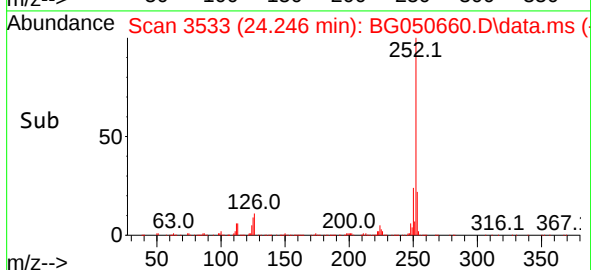
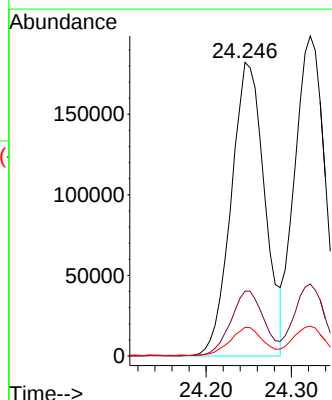
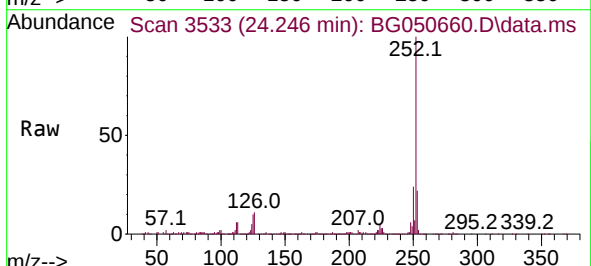
Tgt Ion:252 Resp: 498751

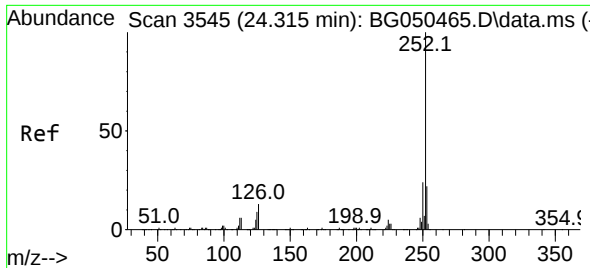
Ion Ratio Lower Upper

252 100

253 22.1 16.2 24.4

125 9.8 3.0 4.4#

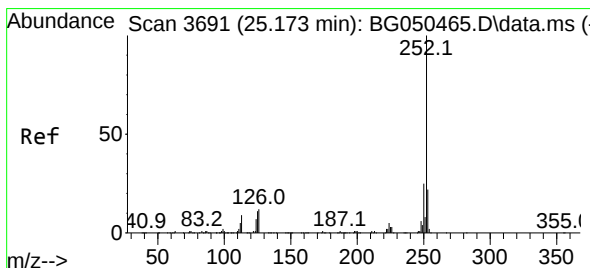
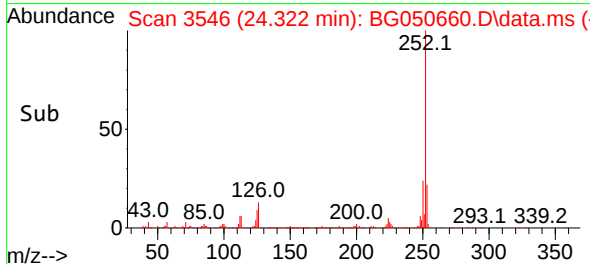
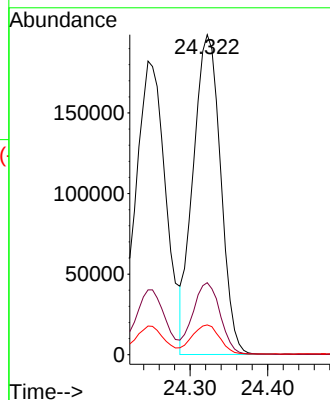
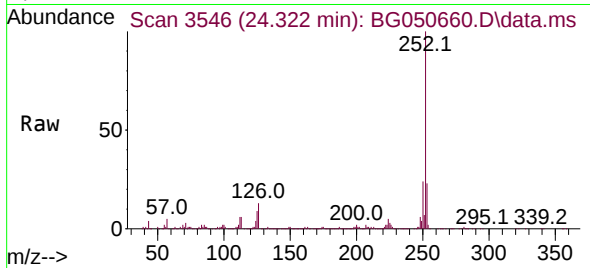




#89
Benzo(k)fluoranthene
Concen: 38.151 ng
RT: 24.322 min Scan# 3546
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

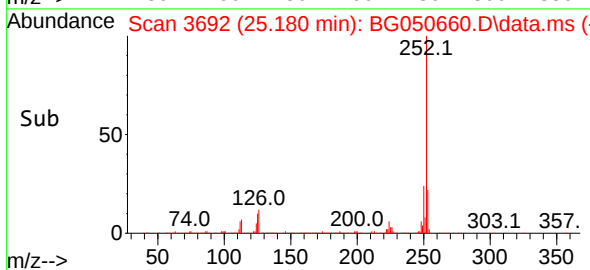
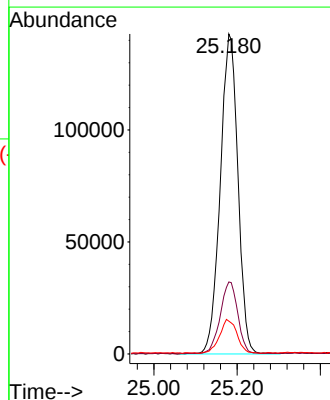
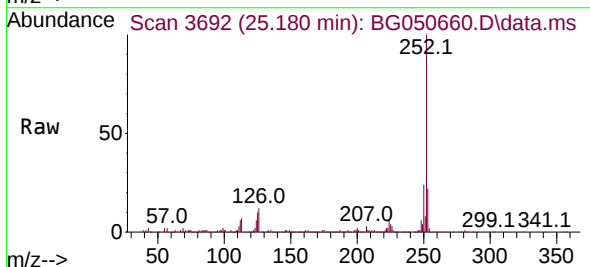
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

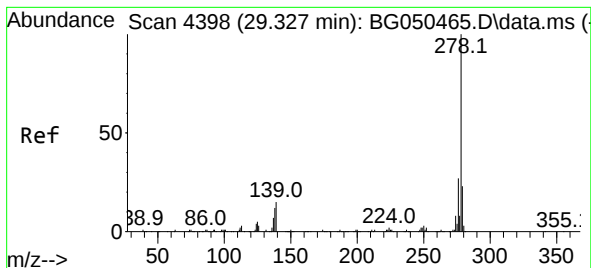
Tgt Ion:252 Resp: 486537
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 9.3 3.1 4.7#



#90
Benzo(a)pyrene
Concen: 38.145 ng
RT: 25.180 min Scan# 3692
Delta R.T. 0.006 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:252 Resp: 420429
Ion Ratio Lower Upper
252 100
253 22.5 16.6 25.0
125 10.2 3.5 5.3#

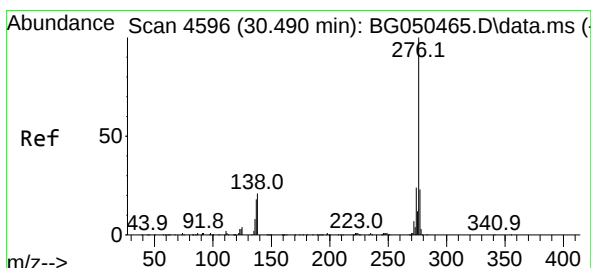
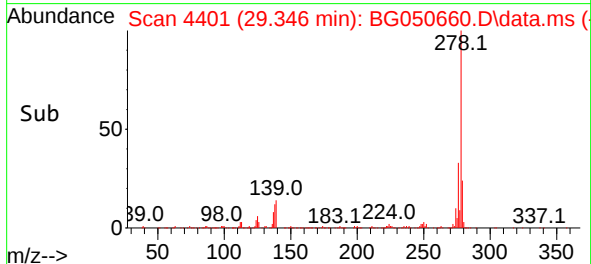
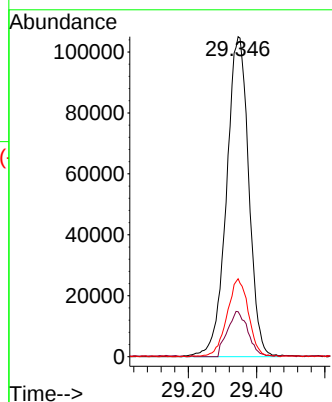
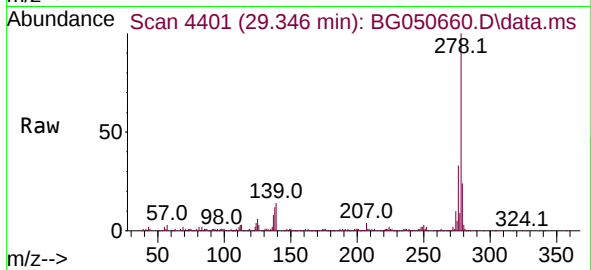




#91
Dibenzo(a,h)anthracene
Concen: 38.973 ng
RT: 29.346 min Scan# 4401
Delta R.T. 0.012 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 475240
Ion Ratio Lower Upper
278 100
139 14.1 4.6 6.8#
279 24.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 38.321 ng
RT: 30.515 min Scan# 4600
Delta R.T. 0.018 min
Lab File: BG050660.D
Acq: 21 Oct 2021 9:39

Tgt Ion:276 Resp: 457666
Ion Ratio Lower Upper
276 100
277 23.6 18.4 27.6
138 18.0 7.0 10.6#

