

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041921\
 Data File : BG048777.D
 Acq On : 20 Apr 2021 00:20
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 20 05:26:20 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 16 15:59:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.074	152	22540	20.00	ng	0.00
21) Naphthalene-d8	10.906	136	103087	20.00	ng	# 0.00
39) Acenaphthene-d10	14.737	164	70446	20.00	ng	0.00
64) Phenanthrene-d10	17.493	188	166212	20.00	ng	# 0.00
76) Chrysene-d12	21.793	240	151512	20.00	ng	# 0.00
86) Perylene-d12	25.131	264	147152	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.624	112	114710	85.12	ng	0.00
7) Phenol-d6	7.240	99	164328	86.20	ng	0.00
23) Nitrobenzene-d5	9.255	82	174867	75.94	ng	0.00
42) 2,4,6-Tribromophenol	16.229	330	72585	76.85	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	398452	81.68	ng	0.00
79) Terphenyl-d14	20.101	244	650261	73.87	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	21596	40.90	ng	95
3) Pyridine	3.891	79	66103	48.03	ng	92
4) n-Nitrosodimethylamine	3.803	42	44342	42.20	ng	97
6) Aniline	7.399	93	91531	42.78	ng	90
8) 2-Chlorophenol	7.645	128	63933	44.72	ng	91
9) Benzaldehyde	7.205	77	50282	39.81	ng	94
10) Phenol	7.269	94	79448	42.38	ng	95
11) bis(2-Chloroethyl)ether	7.493	93	55135	43.64	ng	89
12) 1,3-Dichlorobenzene	7.968	146	67552	41.09	ng	100
13) 1,4-Dichlorobenzene	8.115	146	70441	42.05	ng	96
14) 1,2-Dichlorobenzene	8.433	146	65986	42.69	ng	94
15) Benzyl Alcohol	8.315	79	75731	45.08	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.609	45	61181	44.68	ng	94
17) 2-Methylphenol	8.527	107	53147	44.41	ng	90
18) Hexachloroethane	9.167	117	26453	40.20	ng	98
19) n-Nitroso-di-n-propyla...	8.891	70	59503	46.27	ng	# 92
20) 3+4-Methylphenols	8.856	107	73873	44.74	ng	94
22) Acetophenone	8.909	105	106461	39.68	ng	# 99
24) Nitrobenzene	9.296	77	89943	39.16	ng	96
25) Isophorone	9.819	82	168238	41.32	ng	97
26) 2-Nitrophenol	10.013	139	42714	42.97	ng	96
27) 2,4-Dimethylphenol	10.072	122	57340	37.52	ng	89
28) bis(2-Chloroethoxy)met...	10.301	93	70840	39.93	ng	95
29) 2,4-Dichlorophenol	10.554	162	70333	40.81	ng	95
30) 1,2,4-Trichlorobenzene	10.765	180	73919	36.99	ng	# 92
31) Naphthalene	10.959	128	209367	39.58	ng	99
32) Benzoic acid	10.072	122	57340	64.04	ng	# 24
33) 4-Chloroaniline	11.065	127	88702	40.30	ng	95
34) Hexachlorobutadiene	11.235	225	56827	38.30	ng	96
35) Caprolactam	11.852	113	21194	36.19	ng	# 74
36) 4-Chloro-3-methylphenol	12.193	107	79822	40.89	ng	# 92
37) 2-Methylnaphthalene	12.563	142	165061	39.05	ng	97
38) 1-Methylnaphthalene	12.780	142	154116	39.19	ng	97
40) 1,2,4,5-Tetrachloroben...	12.927	216	91800	40.04	ng	98
41) Hexachlorocyclopentadiene	12.904	237	41293	36.46	ng	96
43) 2,4,6-Trichlorophenol	13.168	196	66042	43.16	ng	92

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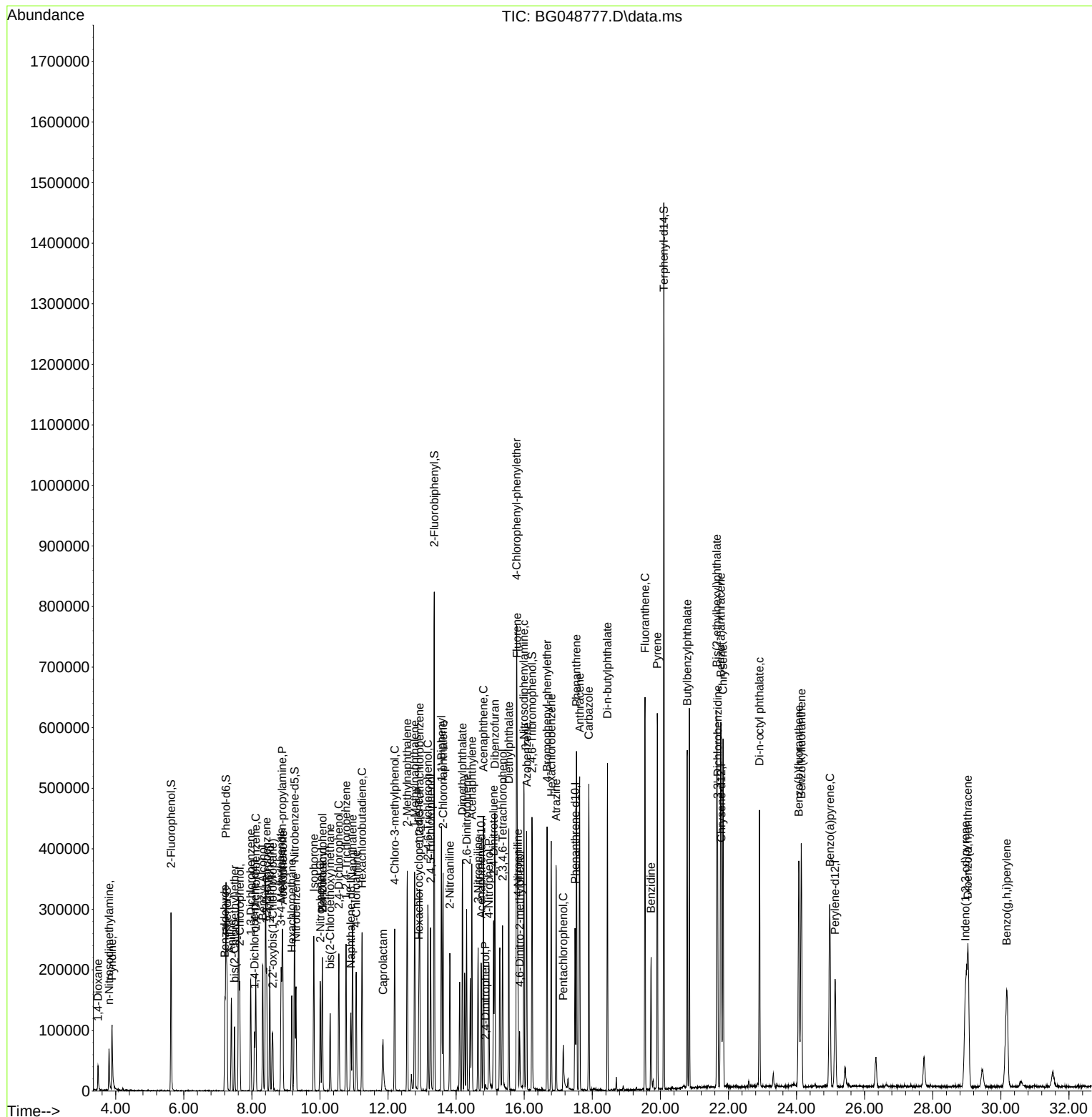
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.251	196	66420	40.87	ng	96
46) 1,1'-Biphenyl	13.568	154	212887	40.91	ng	98
47) 2-Chloronaphthalene	13.615	162	161455	40.62	ng	97
48) 2-Nitroaniline	13.815	65	59497	41.66	ng	93
49) Acenaphthylene	14.461	152	255012	41.12	ng	95
50) Dimethylphthalate	14.185	163	213196	40.35	ng	98
51) 2,6-Dinitrotoluene	14.308	165	49411	40.53	ng	97
52) Acenaphthene	14.802	154	165763	42.09	ng	96
53) 3-Nitroaniline	14.643	138	46625	39.84	ng	# 92
54) 2,4-Dinitrophenol	14.855	184	1681	7.43	ng	# 85
55) Dibenzofuran	15.137	168	265742	40.77	ng	98
56) 4-Nitrophenol	14.960	139	40996	47.28	ng	98
57) 2,4-Dinitrotoluene	15.101	165	70072	39.58	ng	# 98
58) Fluorene	15.789	166	219783	41.05	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.366	232	55327	36.80	ng	99
60) Diethylphthalate	15.548	149	222609	40.72	ng	98
61) 4-Chlorophenyl-phenyle...	15.777	204	119978	40.75	ng	96
62) 4-Nitroaniline	15.812	138	49298	39.40	ng	95
63) Azobenzene	16.071	77	232633	42.26	ng	93
65) 4,6-Dinitro-2-methylph...	15.865	198	22646	20.35	ng	93
66) n-Nitrosodiphenylamine	15.994	169	192897	41.06	ng	95
67) 4-Bromophenyl-phenylether	16.670	248	77986	40.77	ng	96
68) Hexachlorobenzene	16.793	284	77141	39.81	ng	95
69) Atrazine	16.934	200	74778	38.28	ng	92
70) Pentachlorophenol	17.146	266	16762	16.23	ng	# 86
71) Phenanthrene	17.534	178	341372	39.57	ng	98
72) Anthracene	17.628	178	336024	39.36	ng	97
73) Carbazole	17.898	167	314237	38.43	ng	97
74) Di-n-butylphthalate	18.444	149	356844	38.93	ng	98
75) Fluoranthene	19.549	202	404773	37.10	ng	97
77) Benzidine	19.725	184	128608	31.26	ng	98
78) Pyrene	19.907	202	400644	38.22	ng	99
80) Butylbenzylphthalate	20.789	149	157711	38.48	ng	94
81) Benzo(a)anthracene	21.776	228	395845	38.23	ng	97
82) 3,3'-Dichlorobenzidine	21.682	252	130217	36.68	ng	97
83) Chrysene	21.840	228	379861	38.52	ng	99
84) Bis(2-ethylhexyl)phtha...	21.658	149	223360	38.92	ng	99
85) Di-n-octyl phthalate	22.910	149	378437	38.74	ng	99
87) Indeno(1,2,3-cd)pyrene	28.962	276	435993	40.34	ng	# 59
88) Benzo(b)fluoranthene	24.067	252	407698	40.84	ng	97
89) Benzo(k)fluoranthene	24.138	252	381787	40.67	ng	100
90) Benzo(a)pyrene	24.978	252	372628	40.52	ng	96
91) Dibenzo(a,h)anthracene	29.032	278	371511	40.08	ng	97
92) Benzo(g,h,i)perylene	30.172	276	364401	39.82	ng	96

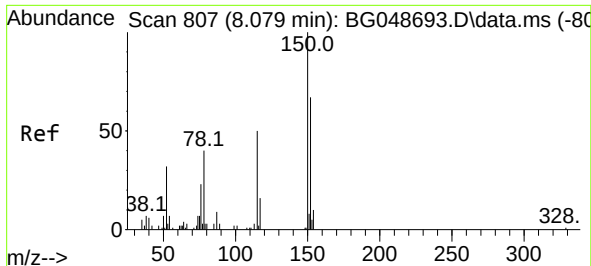
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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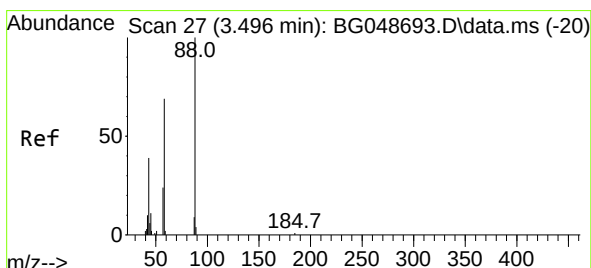
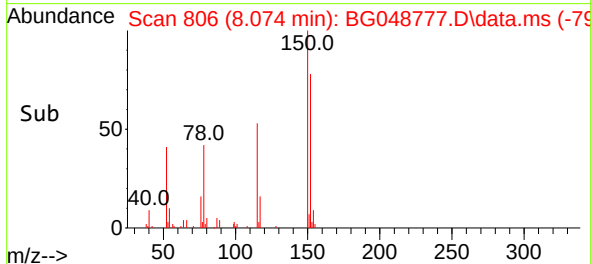
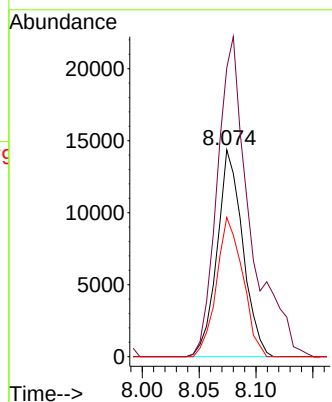
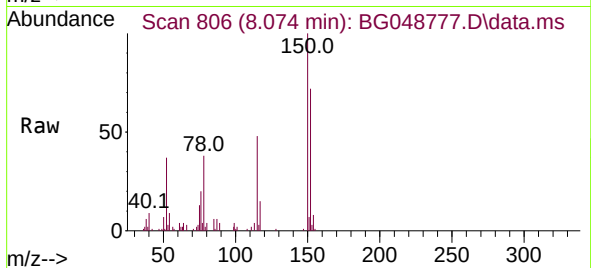




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.074 min Scan# 806
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

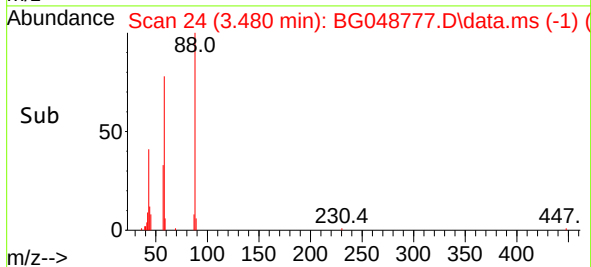
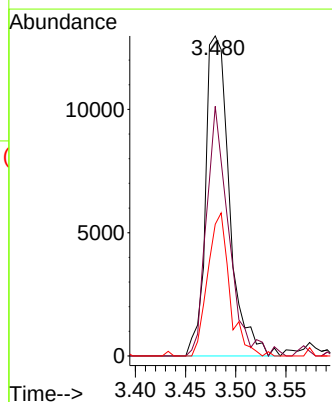
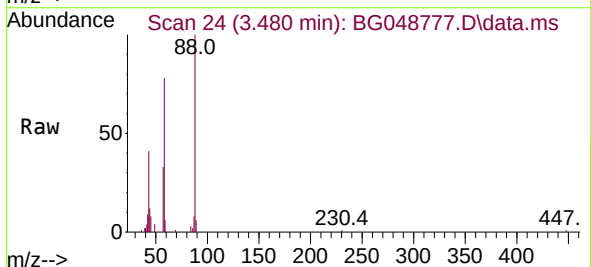
Instrument :
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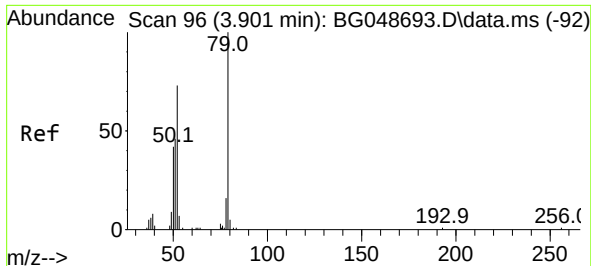
Tgt Ion:152 Resp: 22540
Ion Ratio Lower Upper
152 100
150 139.6 119.4 179.0
115 67.3 60.2 90.4



#2
1,4-Dioxane
Concen: 40.90 ng
RT: 3.480 min Scan# 24
Delta R.T. -0.012 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 88 Resp: 21596
Ion Ratio Lower Upper
88 100
58 72.7 55.7 83.5
43 40.9 29.3 43.9

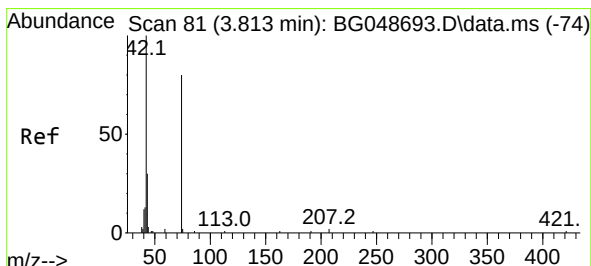
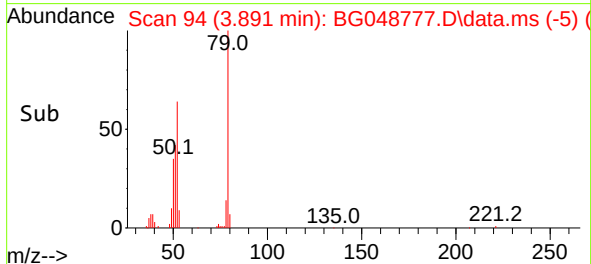
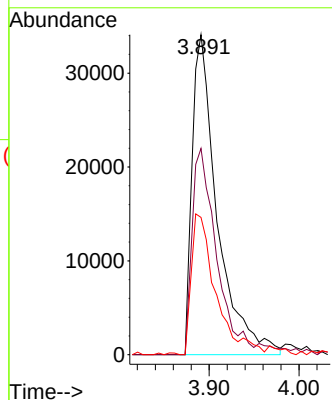
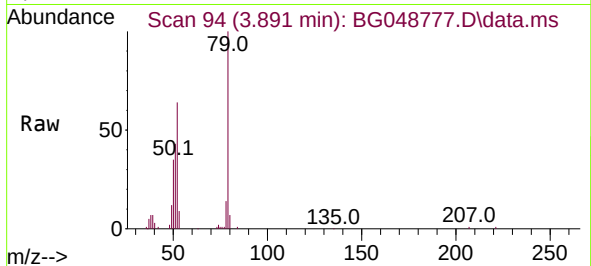




#3
Pyridine
Concen: 48.03 ng
RT: 3.891 min Scan# 94
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

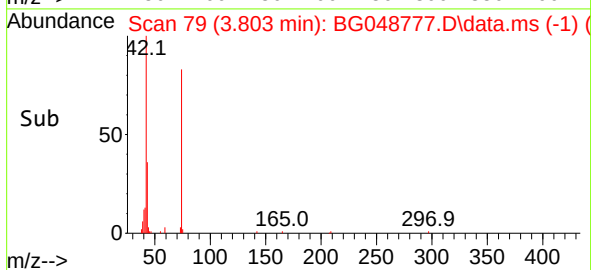
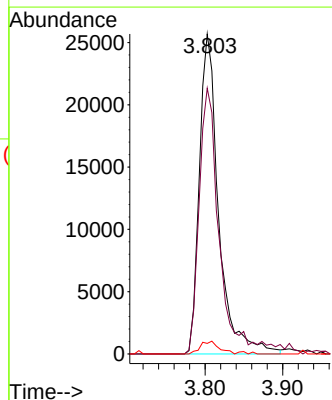
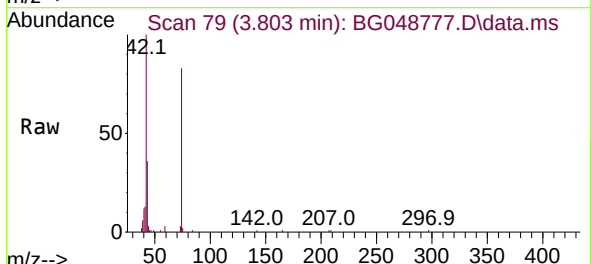
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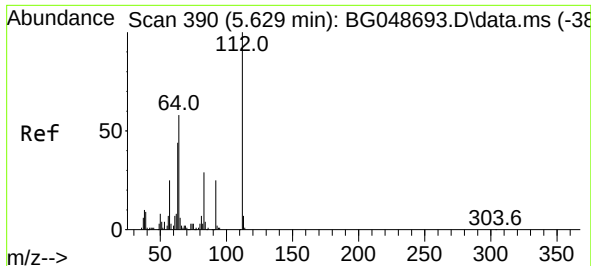
Tgt Ion: 79 Resp: 66103
Ion Ratio Lower Upper
79 100
52 64.4 58.4 87.6
51 42.9 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 42.20 ng
RT: 3.803 min Scan# 79
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 42 Resp: 44342
Ion Ratio Lower Upper
42 100
74 83.0 64.0 96.0
44 3.3 2.7 4.1

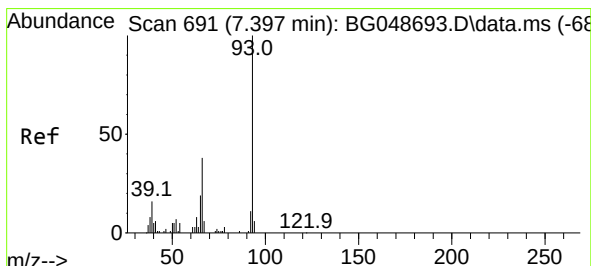
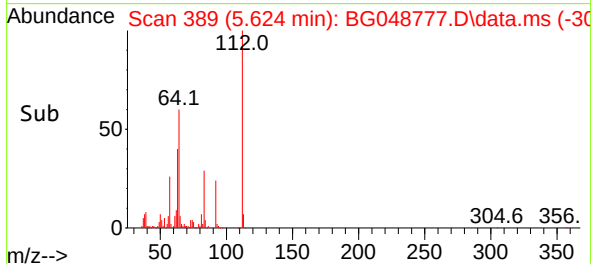
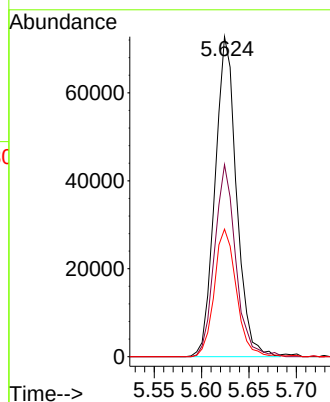
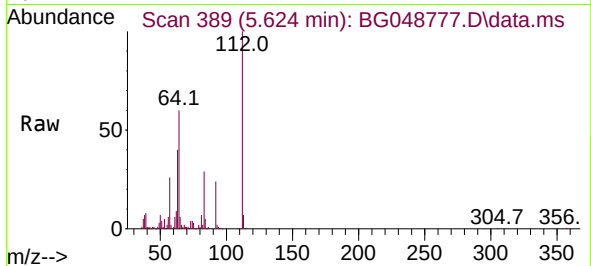




#5
2-Fluorophenol
Concen: 85.12 ng
RT: 5.624 min Scan# 389
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

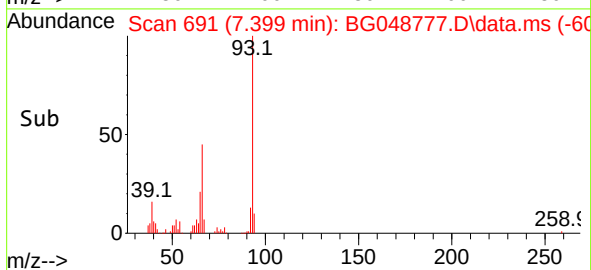
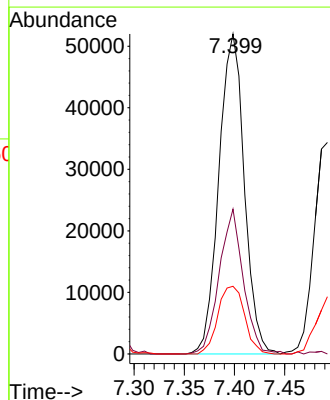
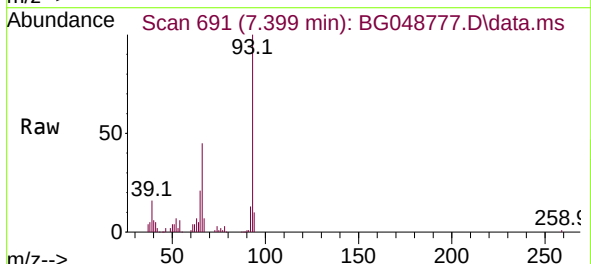
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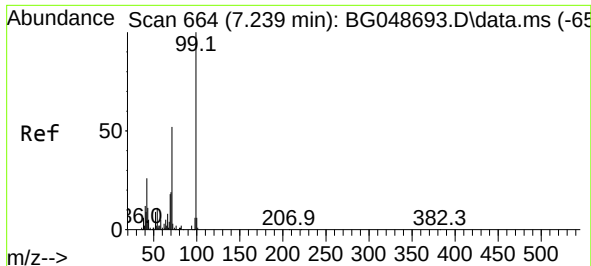
Tgt Ion:112 Resp: 114710
Ion Ratio Lower Upper
112 100
64 60.0 46.7 70.1
63 39.8 35.3 52.9



#6
Aniline
Concen: 42.78 ng
RT: 7.399 min Scan# 691
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 93 Resp: 91531
Ion Ratio Lower Upper
93 100
66 45.2 30.6 45.8
65 21.2 15.0 22.4

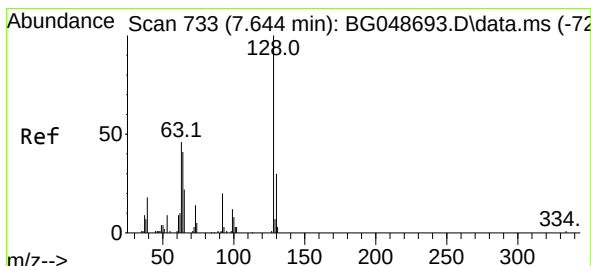
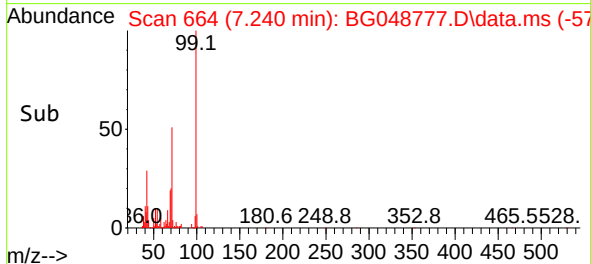
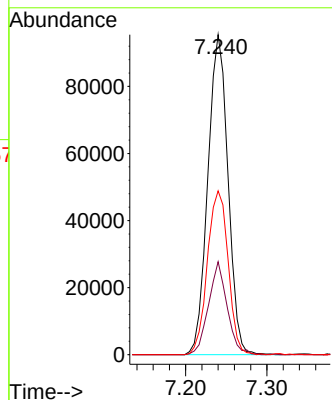
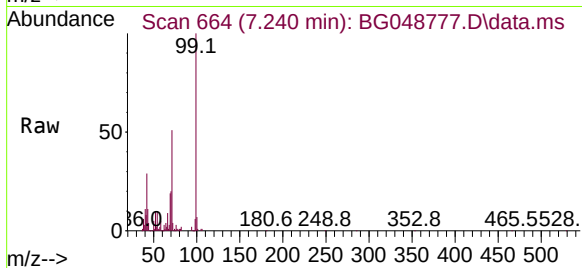




#7
Phenol-d6
Concen: 86.20 ng
RT: 7.240 min Scan# 664
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

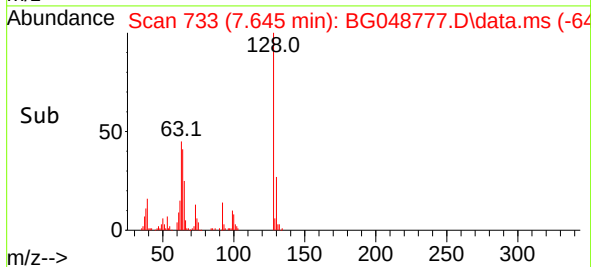
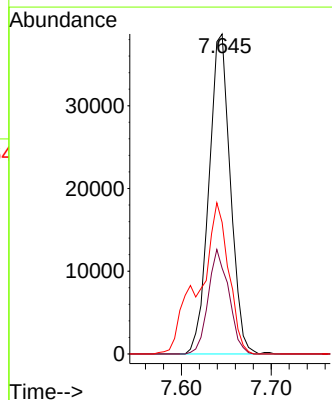
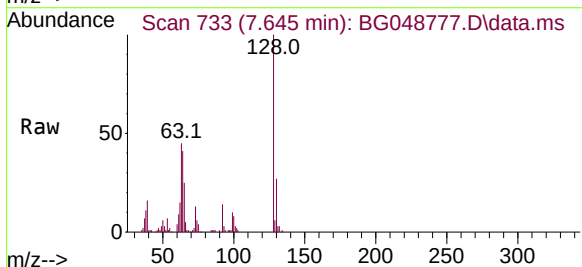
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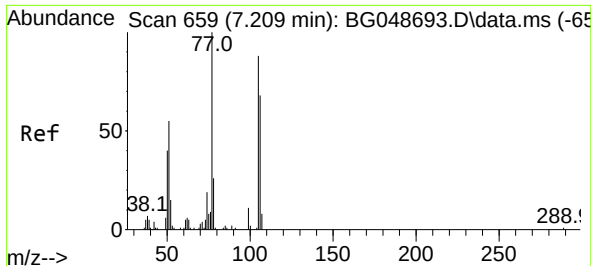
Tgt Ion: 99 Resp: 164328
Ion Ratio Lower Upper
99 100
42 29.0 20.5 30.7
71 51.2 41.5 62.3



#8
2-Chlorophenol
Concen: 44.72 ng
RT: 7.645 min Scan# 733
Delta R.T. 0.000 min
Lab File: BG048777.D
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Tgt Ion: 128 Resp: 63933
Ion Ratio Lower Upper
128 100
130 26.8 10.0 50.0
64 41.1 28.1 68.1

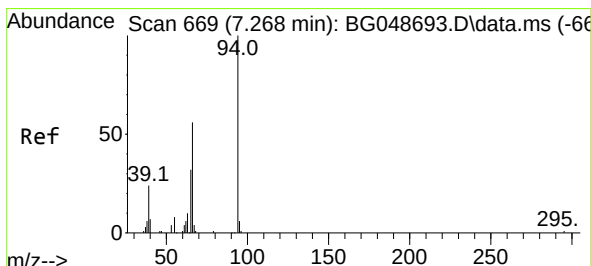
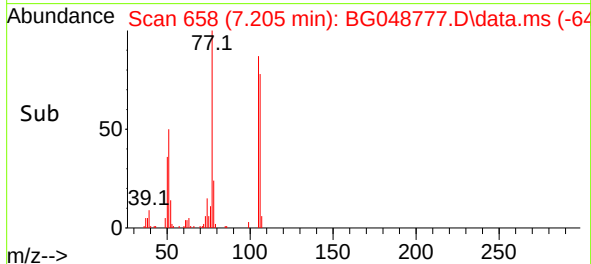
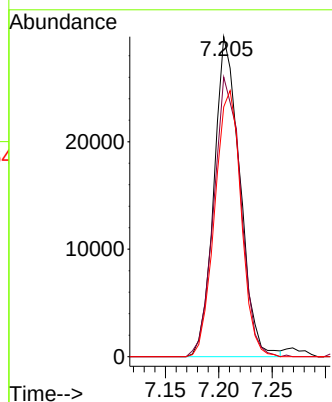
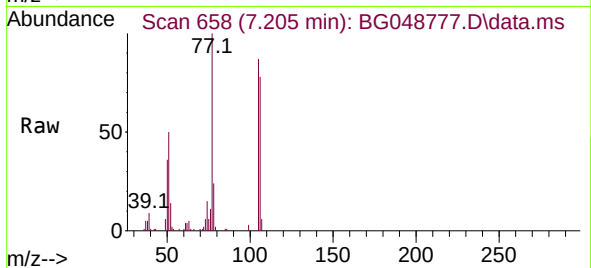




#9
Benzaldehyde
Concen: 39.81 ng
RT: 7.205 min Scan# 658
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

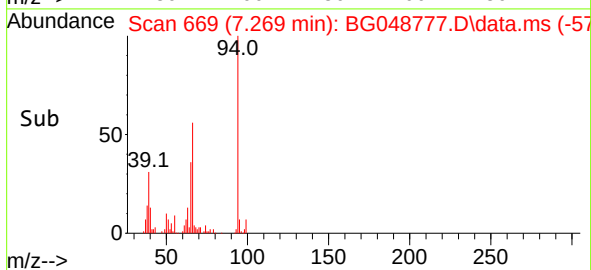
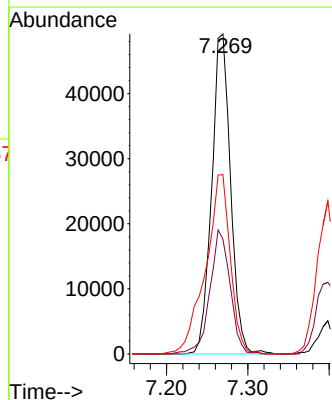
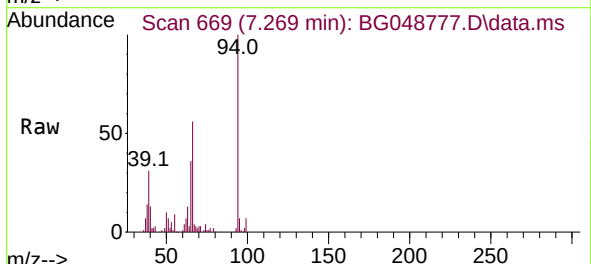
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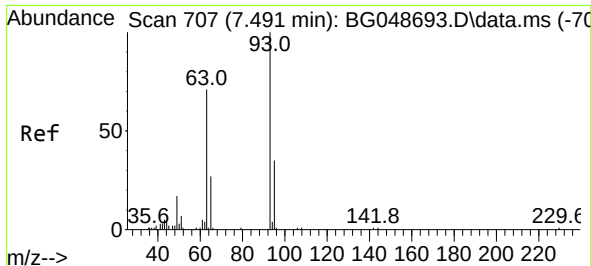
Tgt Ion: 77 Resp: 50282
Ion Ratio Lower Upper
77 100
105 87.4 68.8 108.8
106 78.1 47.9 87.9



#10
Phenol
Concen: 42.38 ng
RT: 7.269 min Scan# 669
Delta R.T. 0.000 min
Lab File: BG048777.D
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Tgt Ion: 94 Resp: 79448
Ion Ratio Lower Upper
94 100
65 35.9 12.9 52.9
66 56.0 39.4 79.4

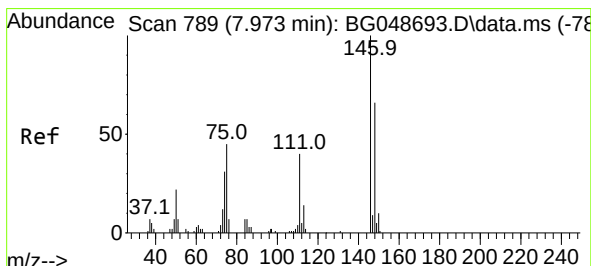
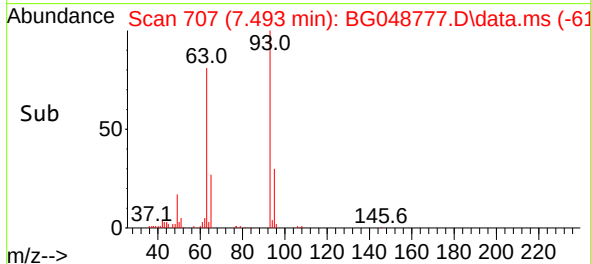
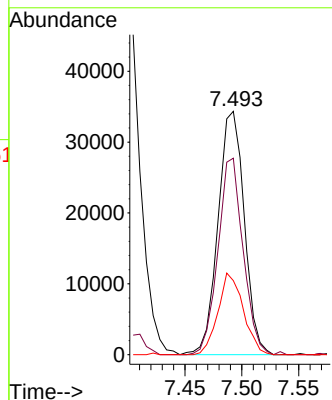
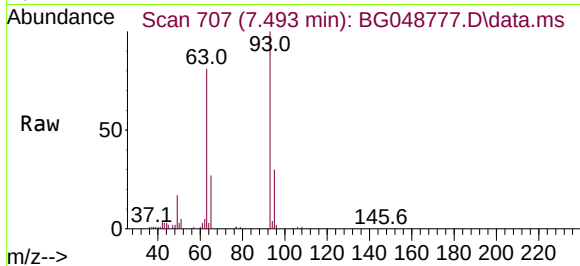




#11
bis(2-Chloroethyl)ether
Concen: 43.64 ng
RT: 7.493 min Scan# 707
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

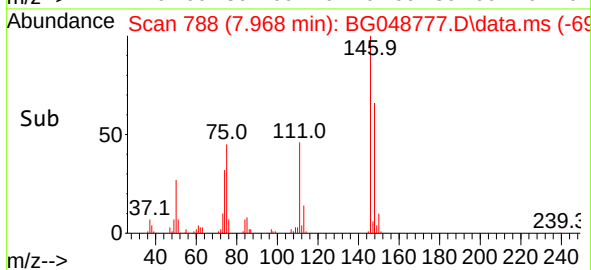
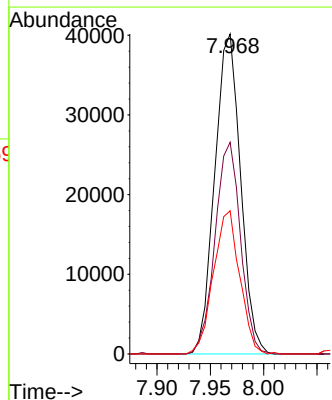
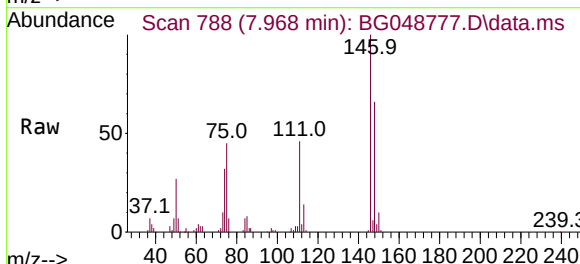
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

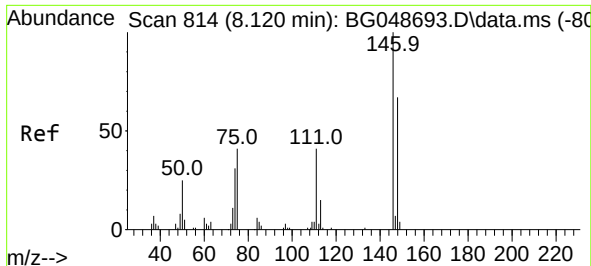
Tgt Ion:	93	Resp:	55135
Ion	Ratio	Lower	Upper
93	100		
63	80.7	50.4	90.4
95	30.4	15.3	55.3



#12
1,3-Dichlorobenzene
Concen: 41.09 ng
RT: 7.968 min Scan# 788
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	146	Resp:	67552
Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.6	78.8
75	44.8	35.7	53.5





#13

1,4-Dichlorobenzene

Concen: 42.05 ng

RT: 8.115 min Scan# 813

Delta R.T. -0.006 min

Lab File: BG048777.D

Acq: 20 Apr 2021 00:20

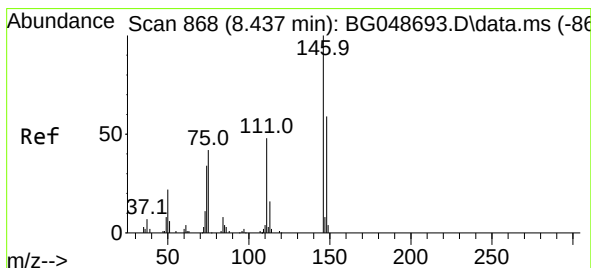
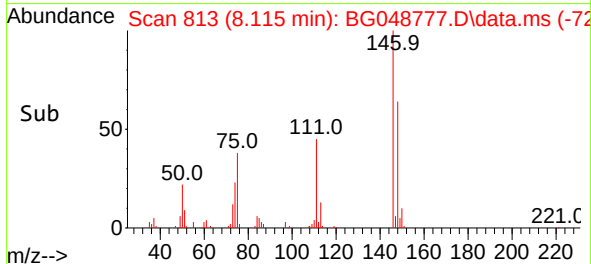
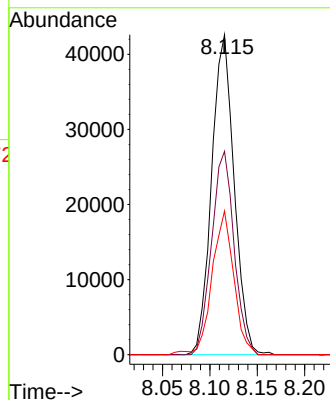
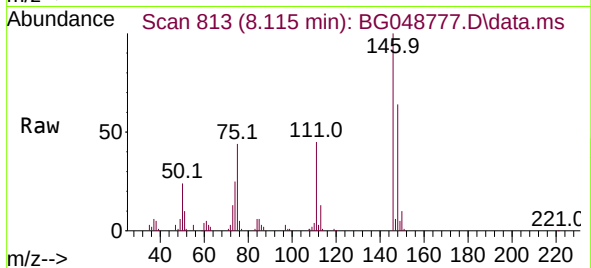
Tgt Ion:146 Resp: 70441

Ion Ratio Lower Upper

146 100

148 63.6 54.0 81.0

111 44.9 34.3 51.5



#14

1,2-Dichlorobenzene

Concen: 42.69 ng

RT: 8.433 min Scan# 867

Delta R.T. -0.006 min

Lab File: BG048777.D

Acq: 20 Apr 2021 00:20

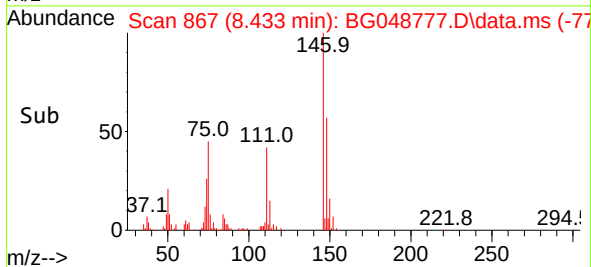
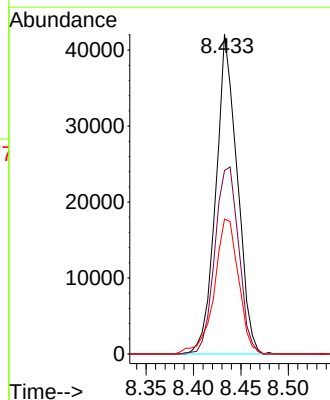
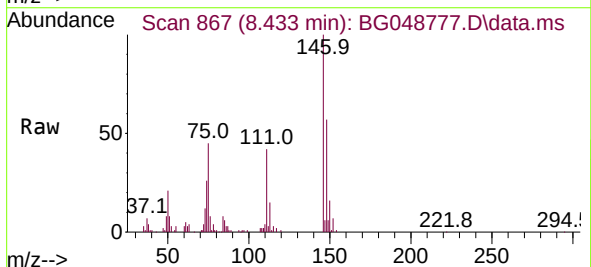
Tgt Ion:146 Resp: 65986

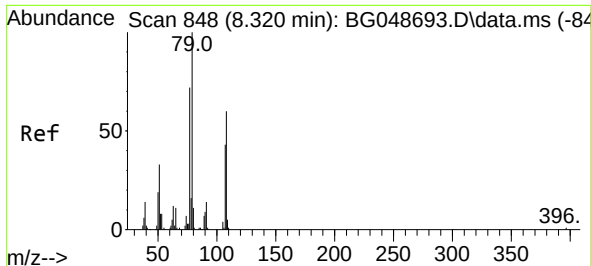
Ion Ratio Lower Upper

146 100

148 57.4 47.5 71.3

111 42.2 39.1 58.7

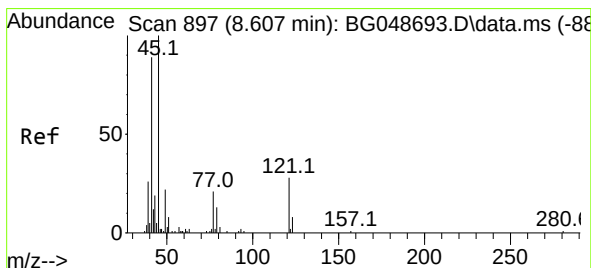
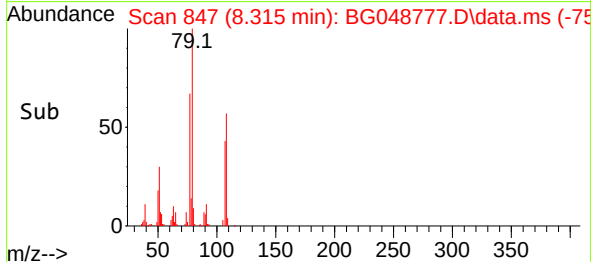
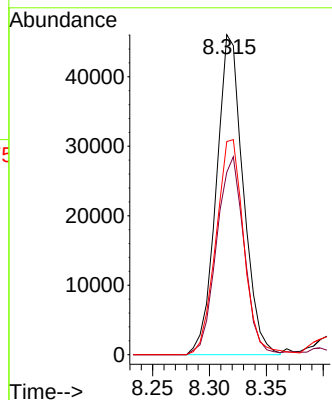
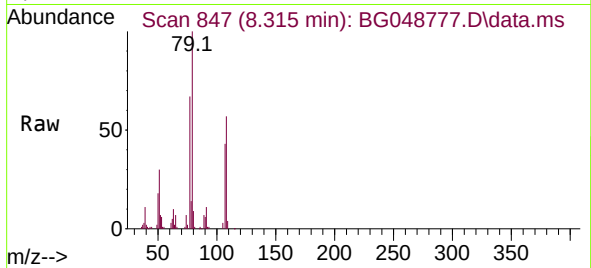




#15
Benzyl Alcohol
Concen: 45.08 ng
RT: 8.315 min Scan# 847
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

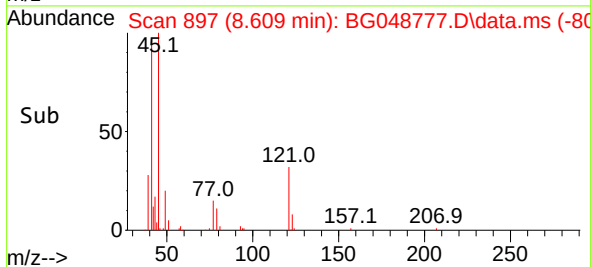
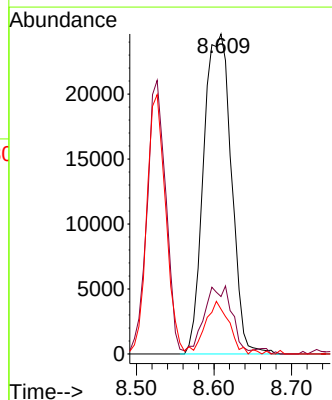
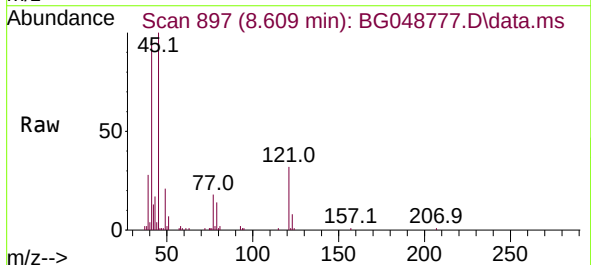
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

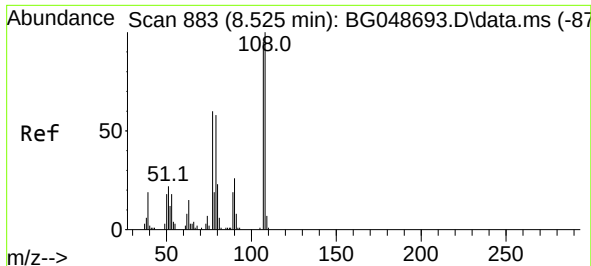
Tgt Ion: 79 Resp: 75731
Ion Ratio Lower Upper
79 100
108 57.0 48.2 72.4
77 66.6 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.68 ng
RT: 8.609 min Scan# 897
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 45 Resp: 61181
Ion Ratio Lower Upper
45 100
77 17.9 2.2 42.2
79 14.0 0.0 34.3

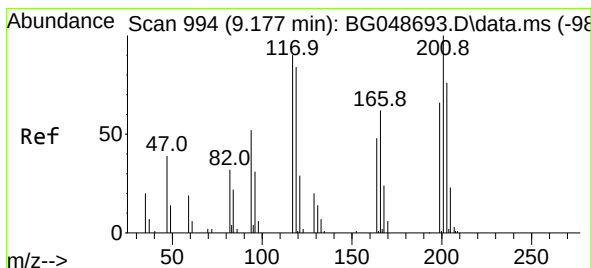
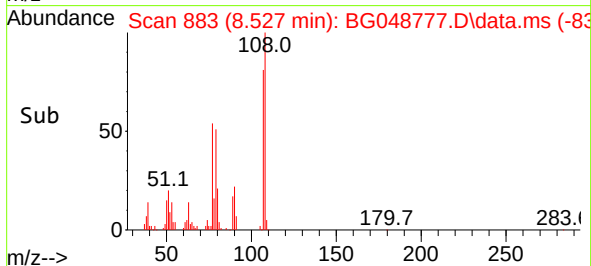
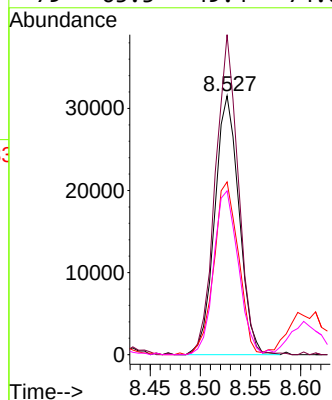
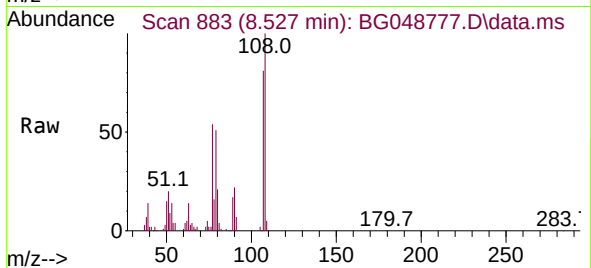




#17
2-Methylphenol
Concen: 44.41 ng
RT: 8.527 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

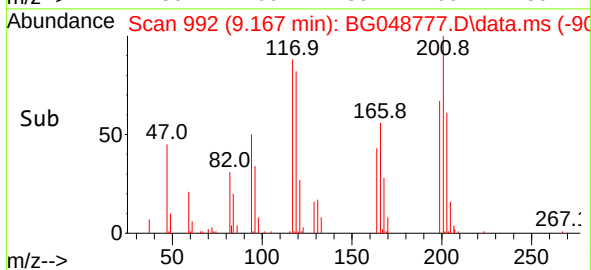
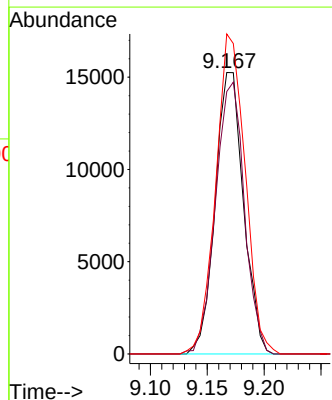
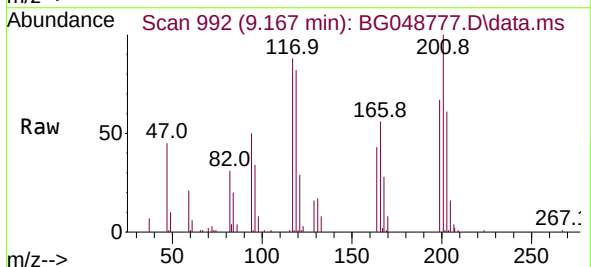
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

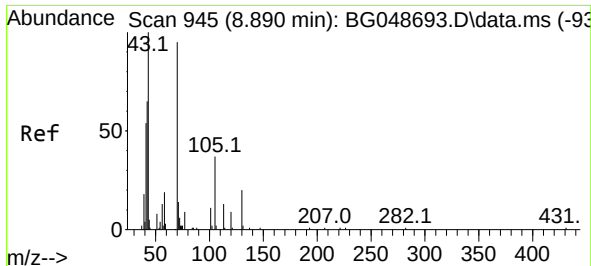
Tgt Ion:	107	Resp:	53147
Ion	Ratio	Lower	Upper
107	100		
108	123.6	84.6	127.0
77	66.7	50.7	76.1
79	63.3	49.4	74.0



#18
Hexachloroethane
Concen: 40.20 ng
RT: 9.167 min Scan# 992
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	117	Resp:	26453
Ion	Ratio	Lower	Upper
117	100		
119	93.3	74.4	111.6
201	115.2	88.6	133.0

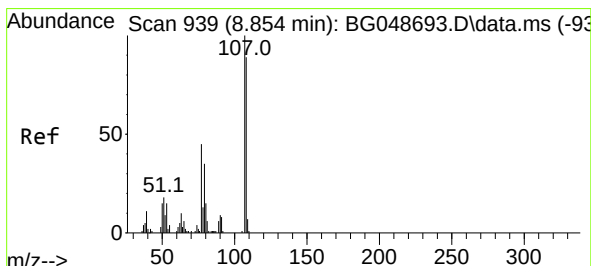
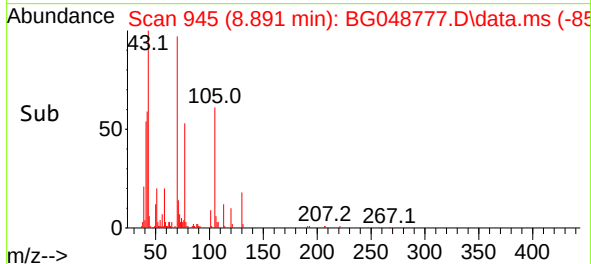
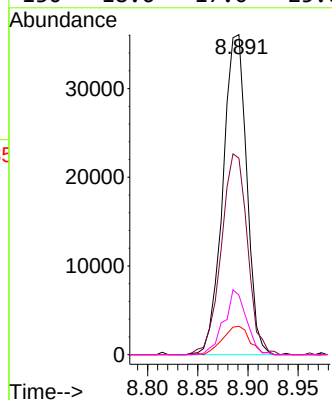
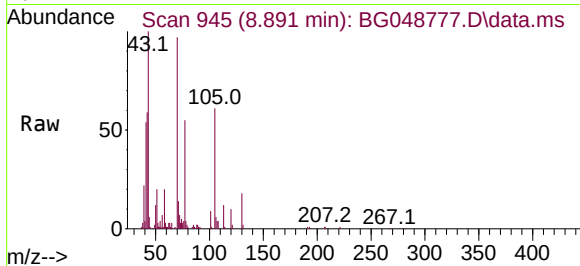




#19
n-Nitroso-di-n-propylamine
Concen: 46.27 ng
RT: 8.891 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

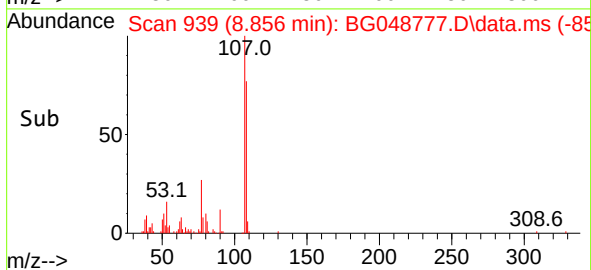
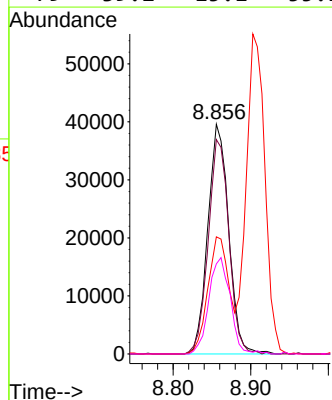
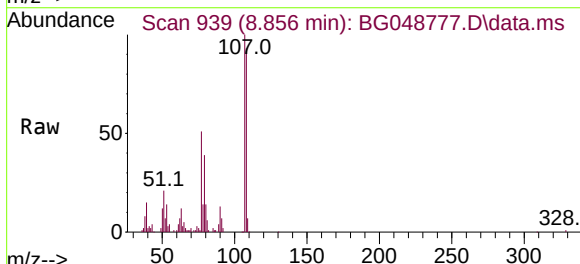
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

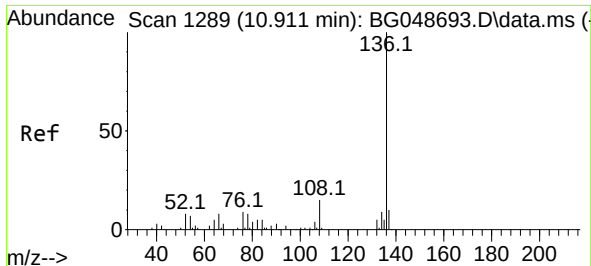
Tgt Ion:	70	Resp:	59503
Ion	Ratio	Lower	Upper
70	100		
42	61.4	54.5	81.7
101	8.9	9.0	13.6#
130	18.6	17.0	25.6



#20
3+4-Methylphenols
Concen: 44.74 ng
RT: 8.856 min Scan# 939
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	107	Resp:	73873
Ion	Ratio	Lower	Upper
107	100		
108	93.3	69.3	109.3
77	51.0	25.2	65.2
79	39.2	15.1	55.1

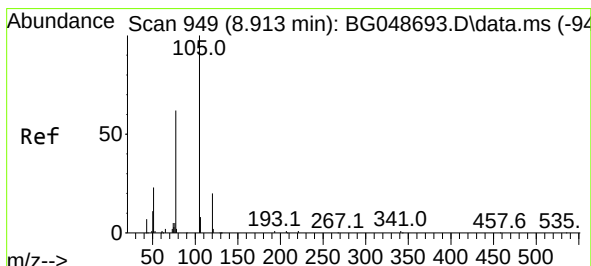
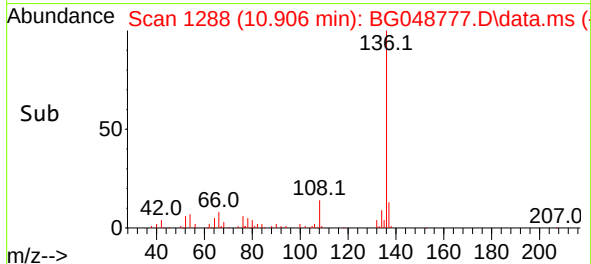
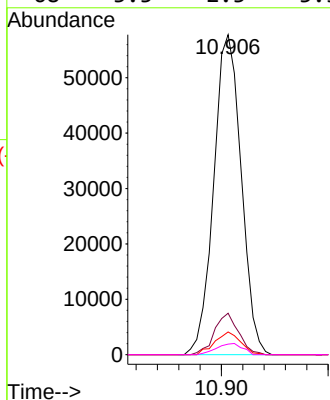
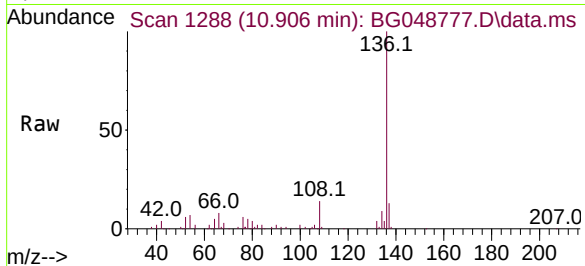




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.906 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

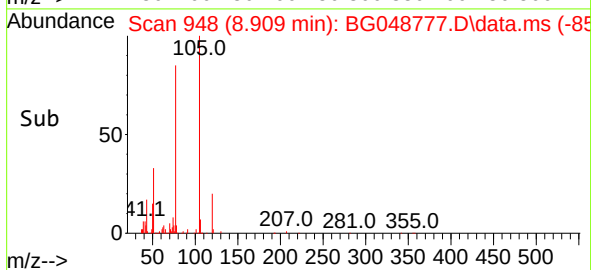
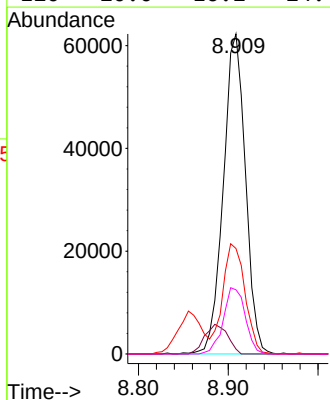
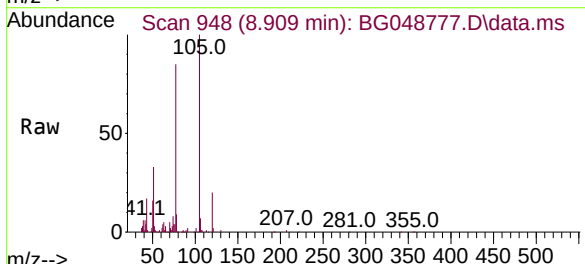
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

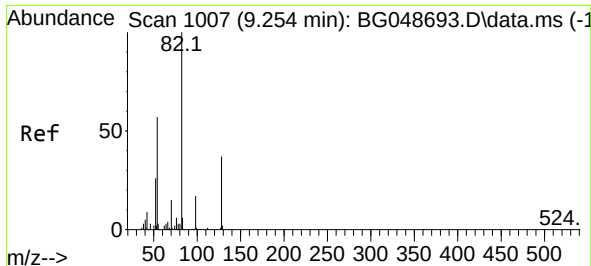
Tgt Ion:	136	Resp:	103087
Ion Ratio	Lower	Upper	
136	100		
137	13.0	8.2	12.2#
54	7.1	5.5	8.3
68	3.3	2.3	3.5



#22
Acetophenone
Concen: 39.68 ng
RT: 8.909 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	105	Resp:	106461
Ion Ratio	Lower	Upper	
105	100		
71	1.6	0.6	0.8#
51	33.0	26.6	40.0
120	20.0	16.2	24.4

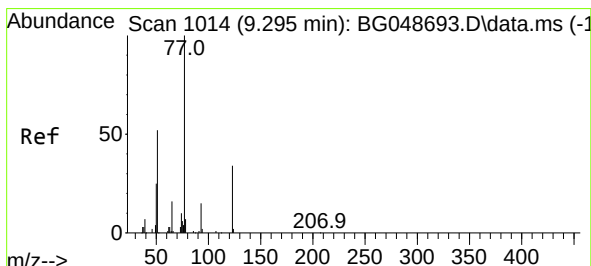
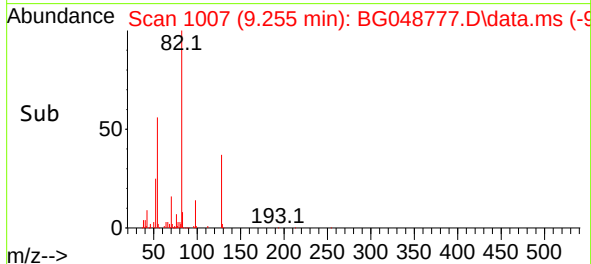
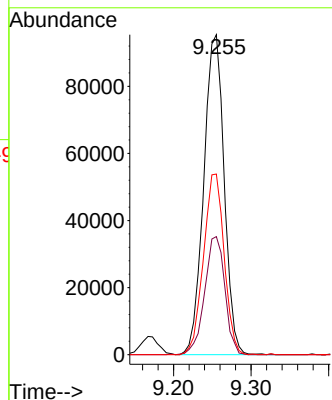
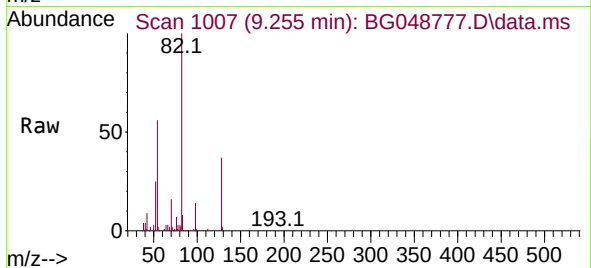




#23
Nitrobenzene-d5
Concen: 75.94 ng
RT: 9.255 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

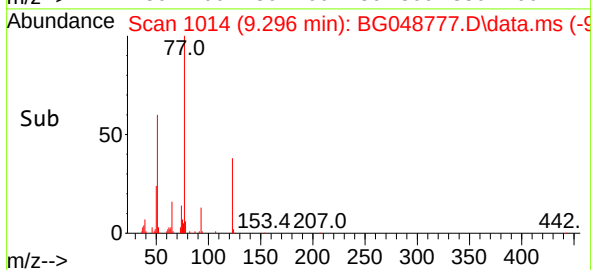
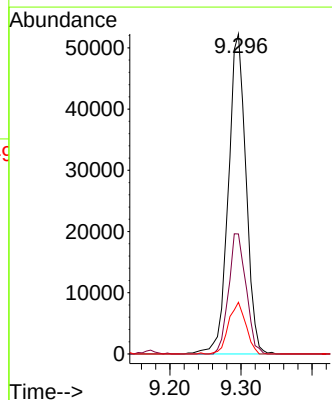
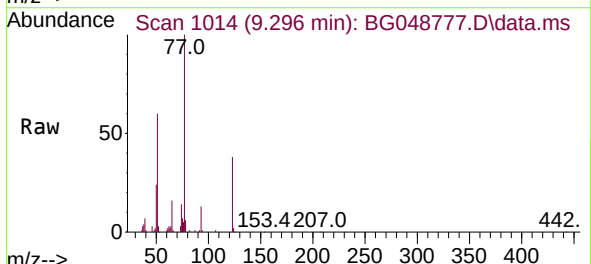
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

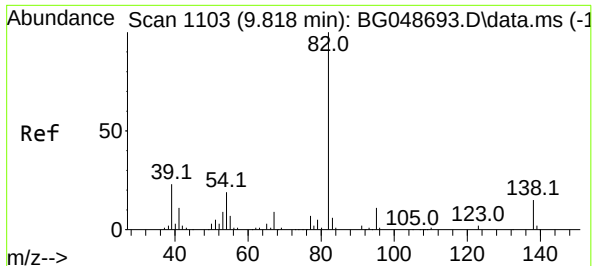
Tgt Ion: 82 Resp: 174867
Ion Ratio Lower Upper
82 100
128 36.9 29.8 44.6
54 56.5 45.8 68.8



#24
Nitrobenzene
Concen: 39.16 ng
RT: 9.296 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 77 Resp: 89943
Ion Ratio Lower Upper
77 100
123 37.5 27.5 41.3
65 16.1 12.6 18.8

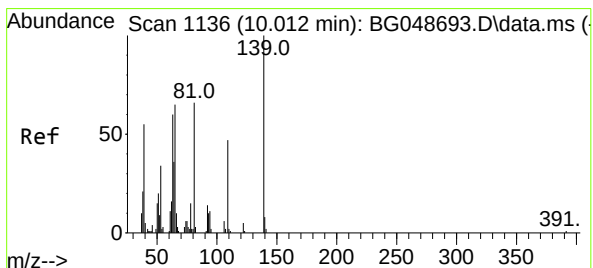
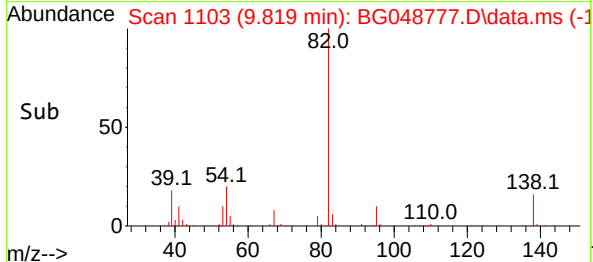
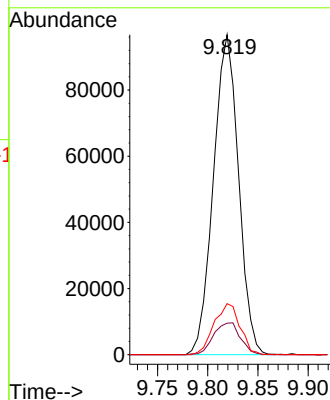
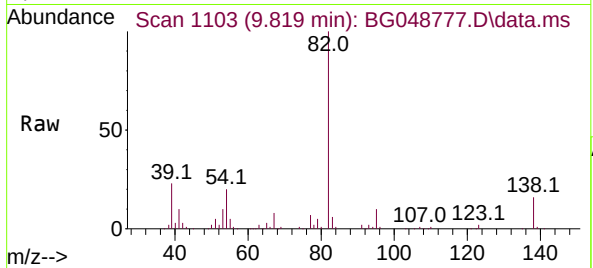




#25
Isophorone
Concen: 41.32 ng
RT: 9.819 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

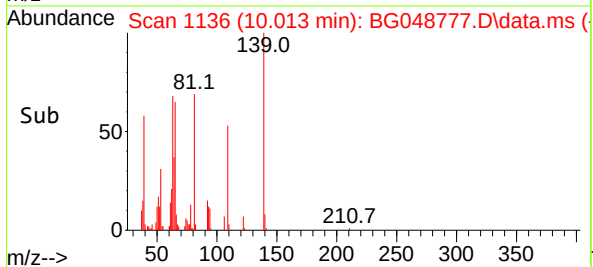
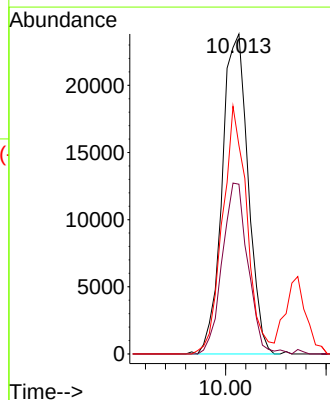
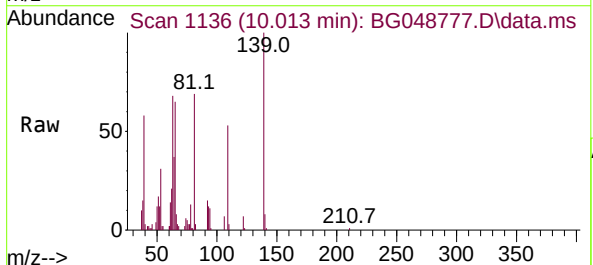
Instrument :
BNA_G
ClientSampleId :
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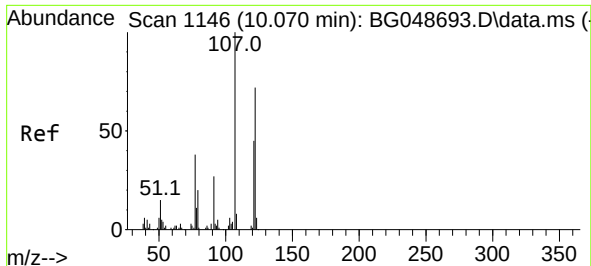
Tgt Ion: 82 Resp: 168238
Ion Ratio Lower Upper
82 100
95 9.8 8.5 12.7
138 16.0 11.8 17.6



#26
2-Nitrophenol
Concen: 42.97 ng
RT: 10.013 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 139 Resp: 42714
Ion Ratio Lower Upper
139 100
109 53.0 37.8 56.6
65 65.2 51.8 77.8

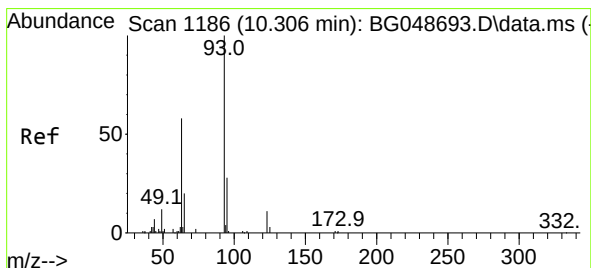
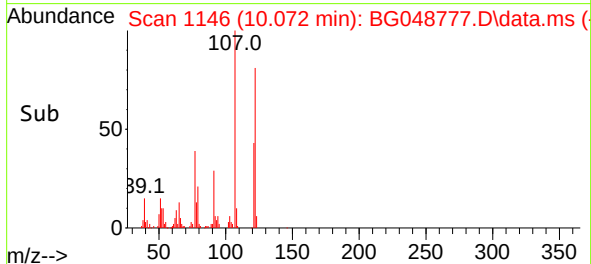
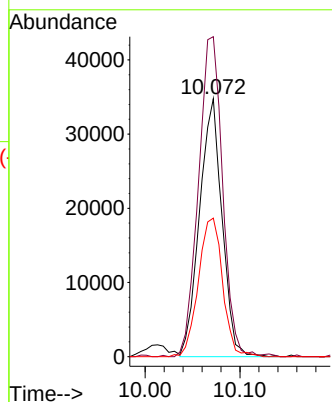
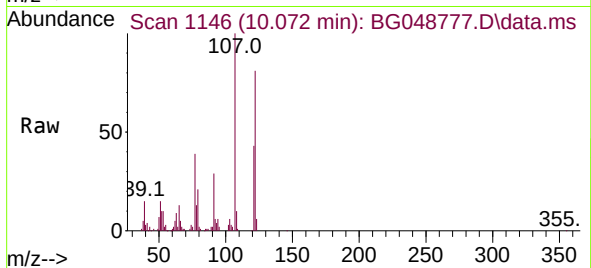




#27
2,4-Dimethylphenol
Concen: 37.52 ng
RT: 10.072 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

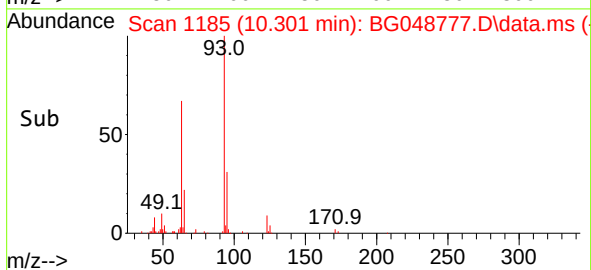
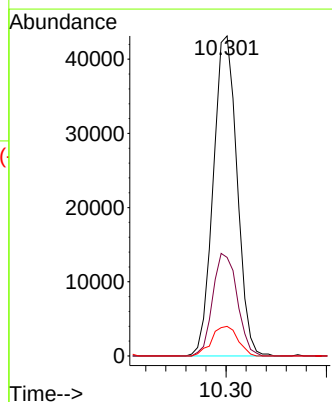
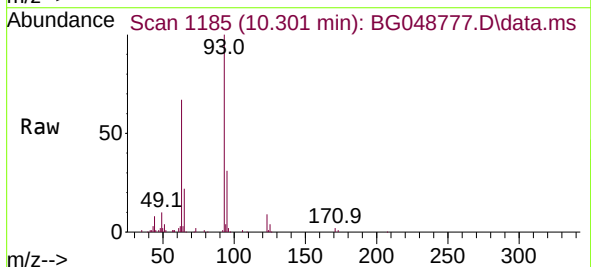
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

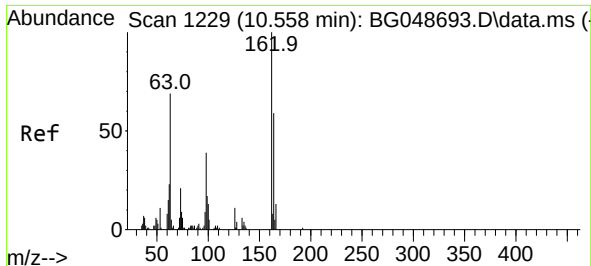
Tgt Ion:122 Resp: 57340
Ion Ratio Lower Upper
122 100
107 124.0 110.1 165.1
121 53.7 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 39.93 ng
RT: 10.301 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 93 Resp: 70840
Ion Ratio Lower Upper
93 100
95 30.8 22.2 33.4
123 9.3 8.8 13.2

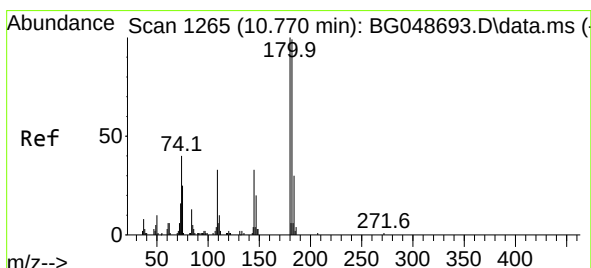
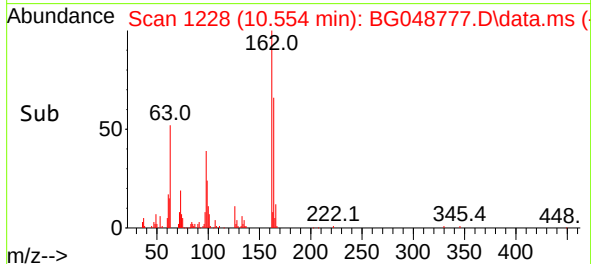
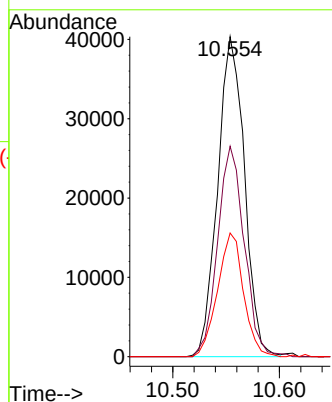
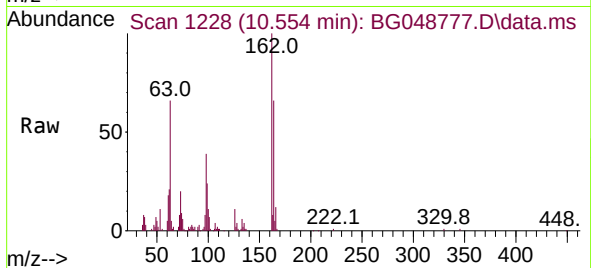




#29
2,4-Dichlorophenol
Concen: 40.81 ng
RT: 10.554 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

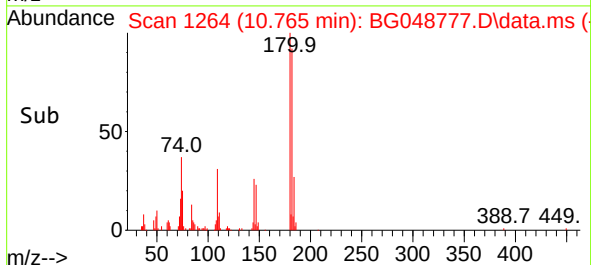
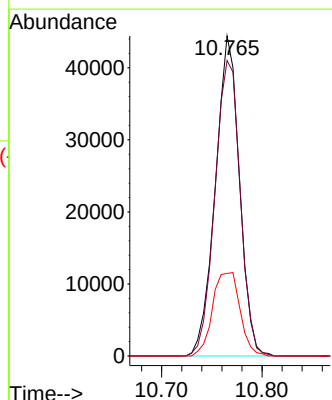
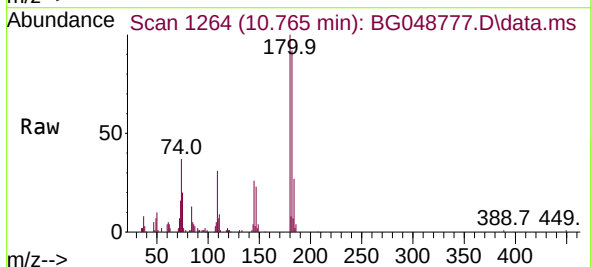
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

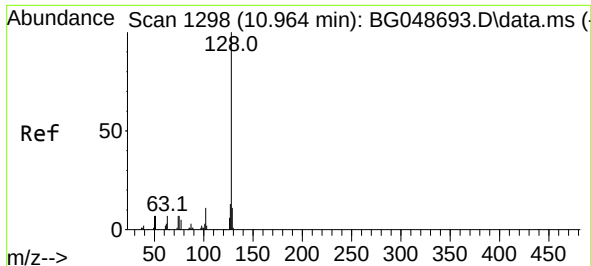
Tgt Ion:162 Resp: 70333
Ion Ratio Lower Upper
162 100
164 65.8 39.4 79.4
98 38.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 36.99 ng
RT: 10.765 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:180 Resp: 73919
Ion Ratio Lower Upper
180 100
182 92.3 78.9 118.3
145 25.8 26.2 39.4#

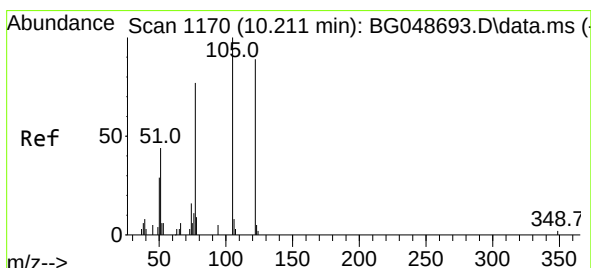
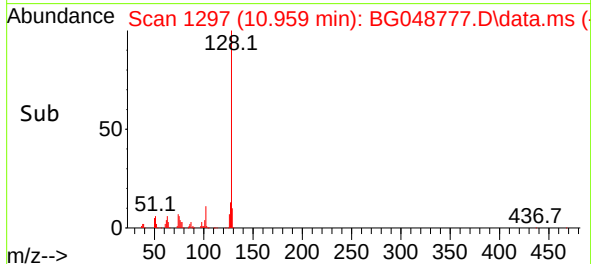
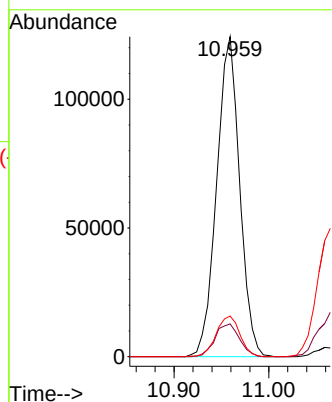
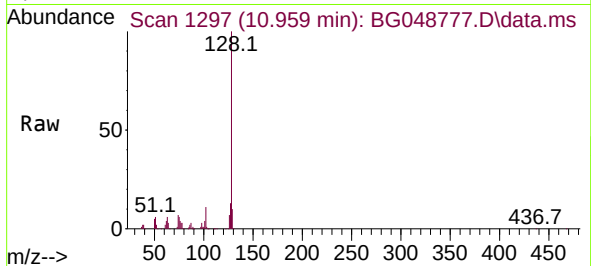




#31
Naphthalene
Concen: 39.58 ng
RT: 10.959 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

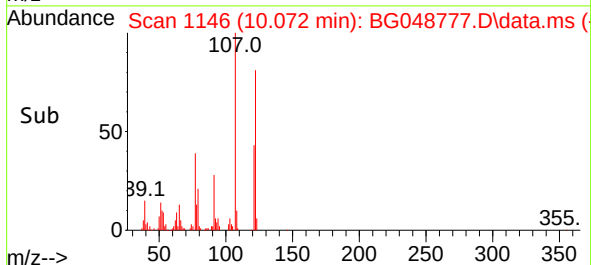
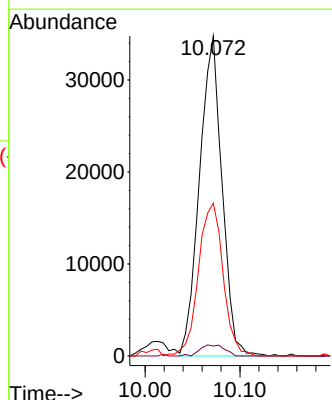
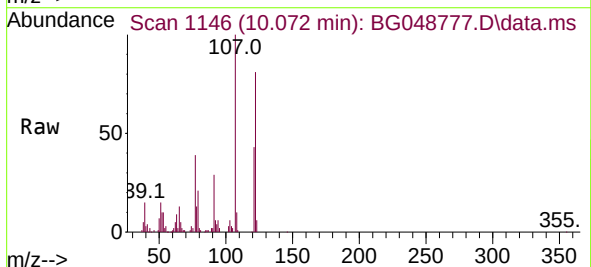
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

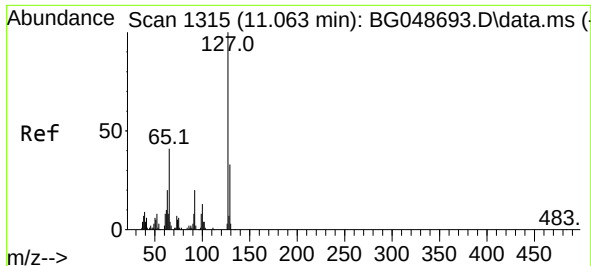
Tgt Ion:128 Resp: 209367
Ion Ratio Lower Upper
128 100
129 10.3 8.5 12.7
127 12.7 10.2 15.4



#32
Benzoic acid
Concen: 64.04 ng
RT: 10.072 min Scan# 1146
Delta R.T. -0.159 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:122 Resp: 57340
Ion Ratio Lower Upper
122 100
105 3.1 92.3 132.3#
77 47.8 66.5 106.5#

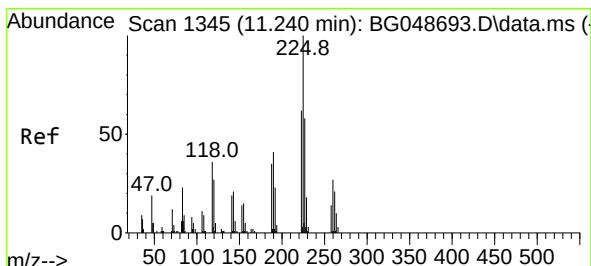
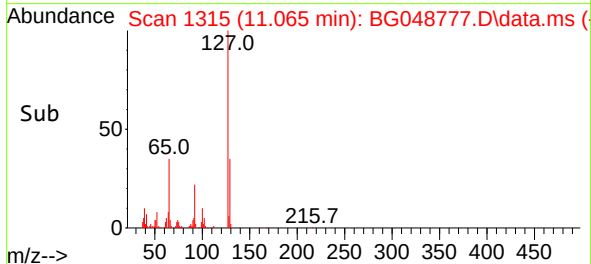
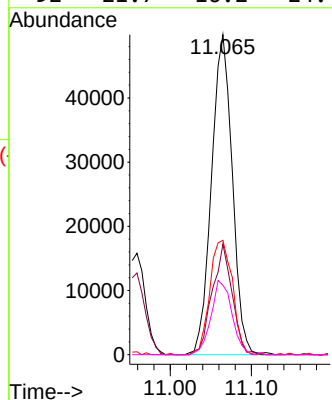
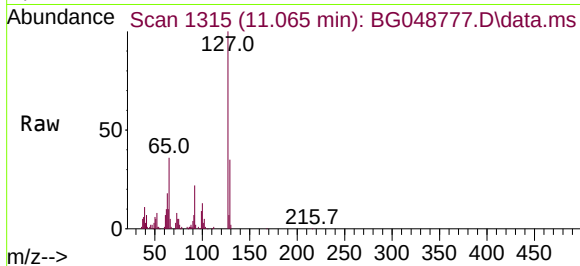




#33
4-Chloroaniline
Concen: 40.30 ng
RT: 11.065 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

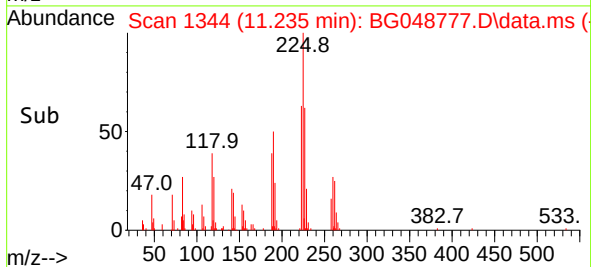
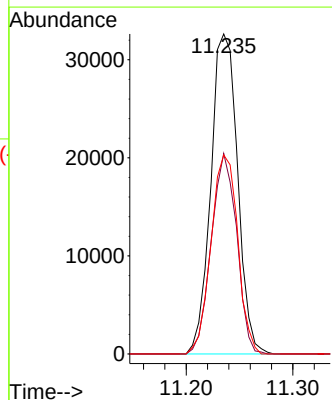
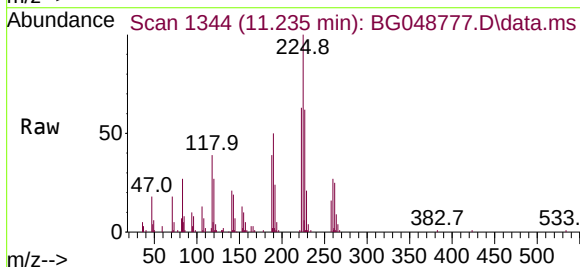
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

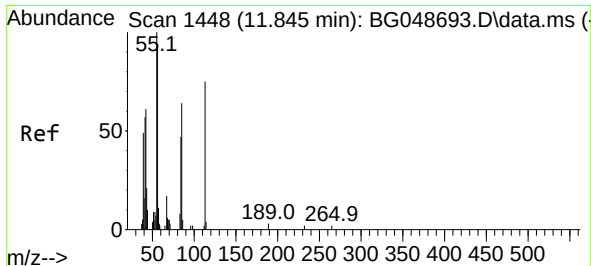
Tgt Ion:	127	Resp:	88702
Ion Ratio	Lower	Upper	
127	100		
129	34.6	26.7	40.1
65	35.7	32.8	49.2
92	21.7	16.2	24.4



#34
Hexachlorobutadiene
Concen: 38.30 ng
RT: 11.235 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	225	Resp:	56827
Ion Ratio	Lower	Upper	
225	100		
223	62.6	49.8	74.8
227	63.5	46.4	69.6

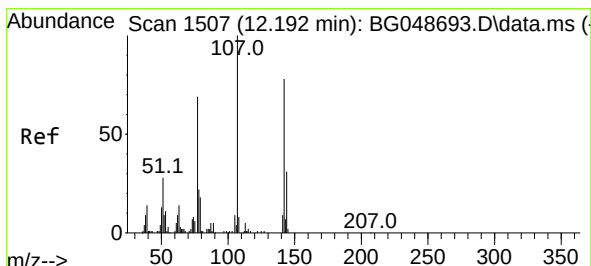
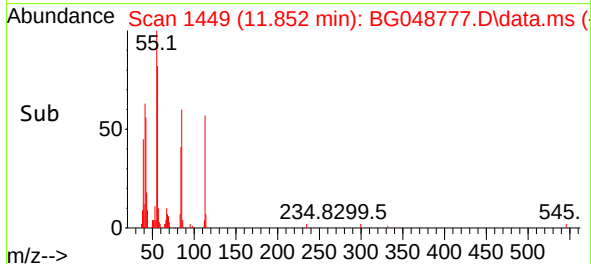
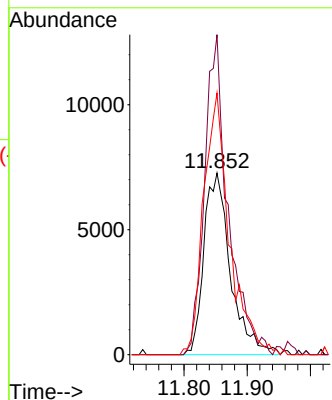
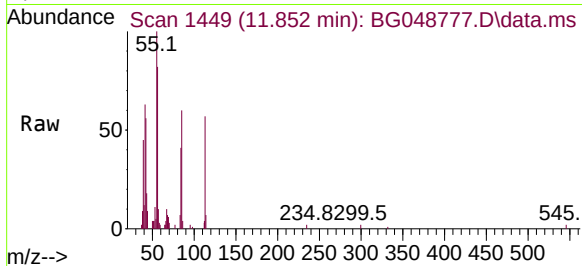




#35
Caprolactam
Concen: 36.19 ng
RT: 11.852 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

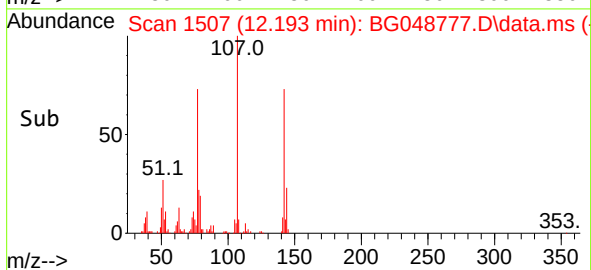
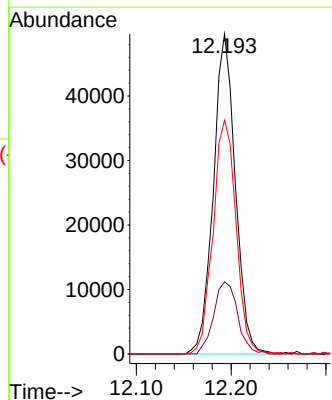
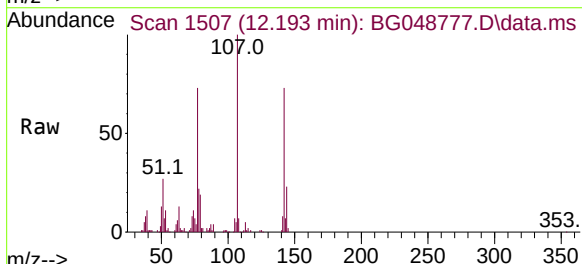
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

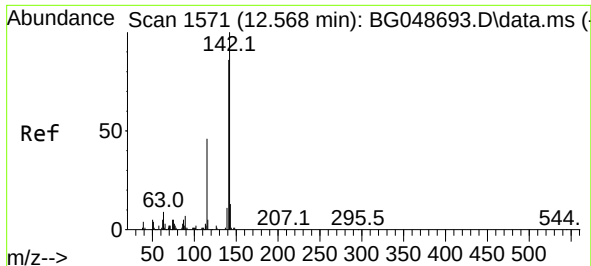
Tgt Ion:113 Resp: 21194
Ion Ratio Lower Upper
113 100
55 176.2 113.8 153.8#
56 144.1 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 40.89 ng
RT: 12.193 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:107 Resp: 79822
Ion Ratio Lower Upper
107 100
144 22.5 24.8 37.2#
142 73.1 62.2 93.4

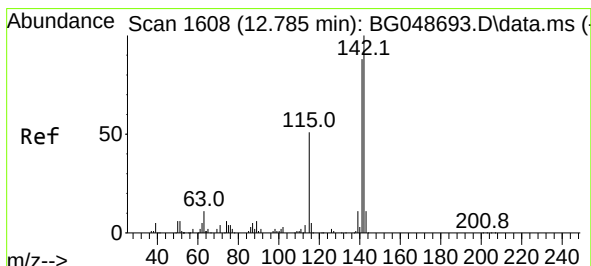
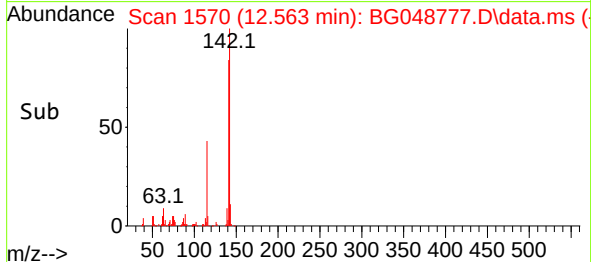
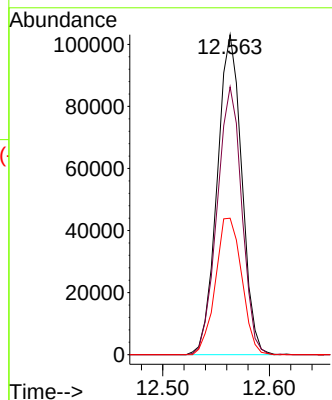
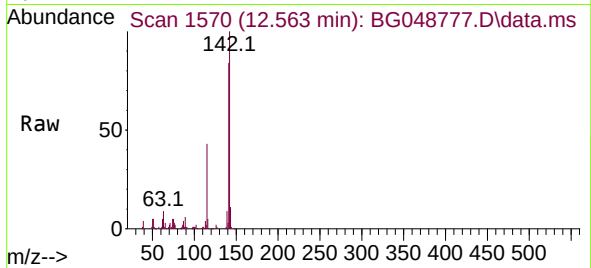




#37
2-Methylnaphthalene
Concen: 39.05 ng
RT: 12.563 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

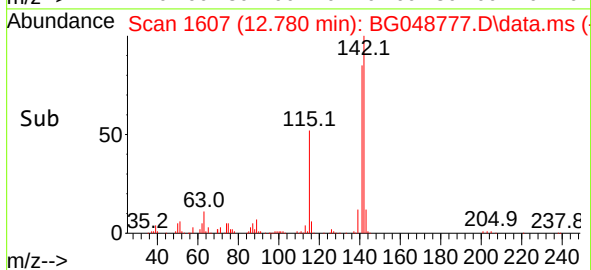
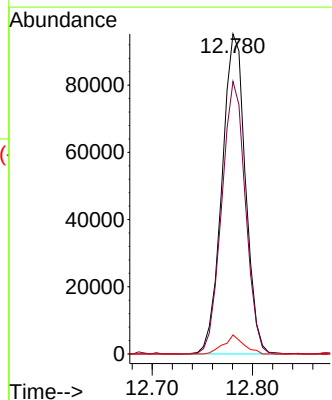
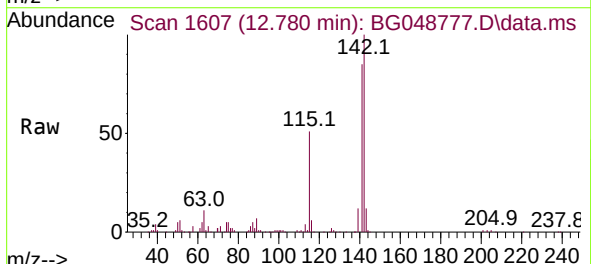
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

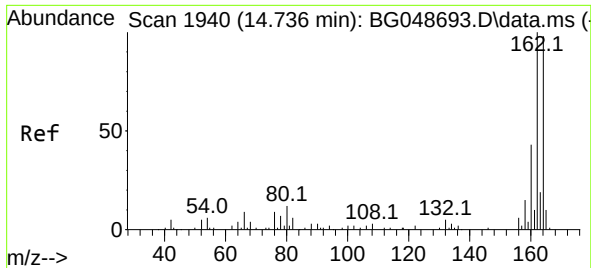
Tgt Ion:142 Resp: 165061
Ion Ratio Lower Upper
142 100
141 83.7 68.8 103.2
115 42.7 36.4 54.6



#38
1-Methylnaphthalene
Concen: 39.19 ng
RT: 12.780 min Scan# 1607
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:142 Resp: 154116
Ion Ratio Lower Upper
142 100
141 85.1 70.6 106.0
116 5.9 4.0 6.0

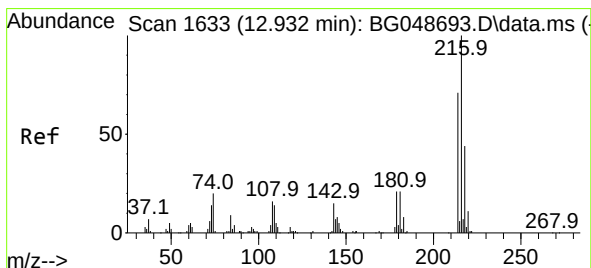
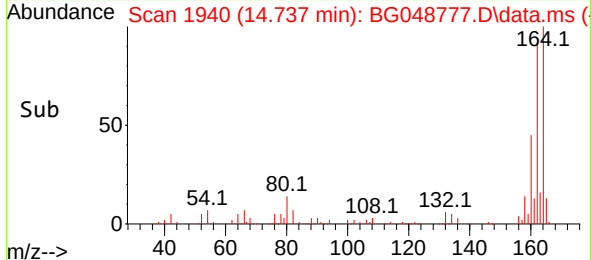
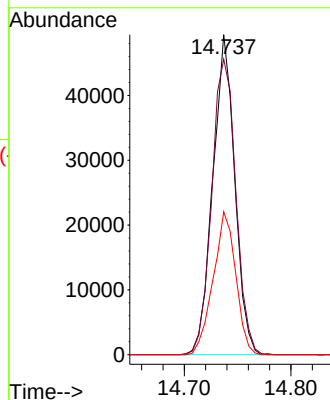
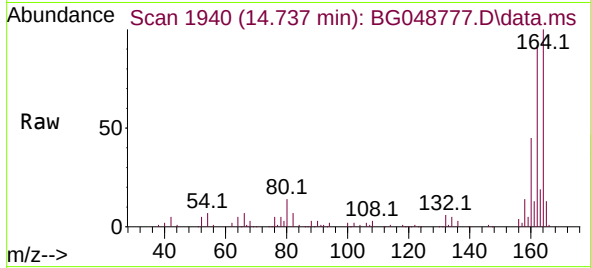




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.737 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

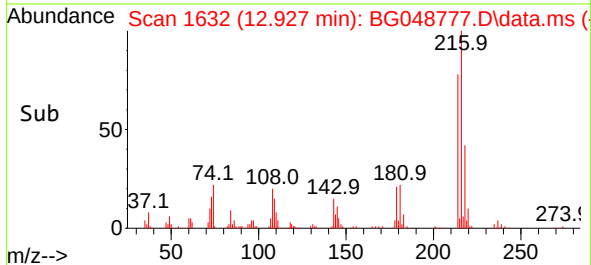
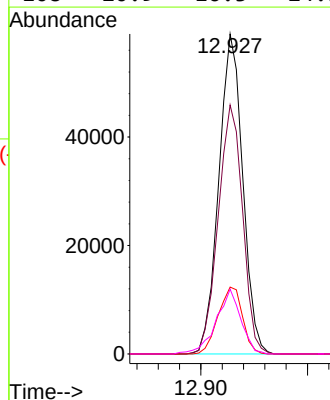
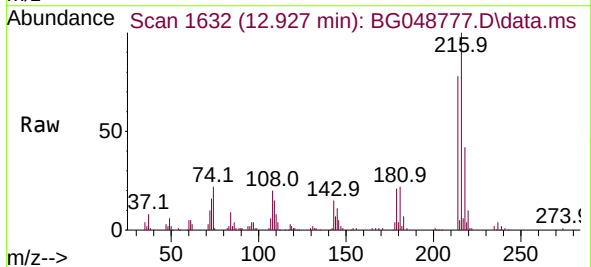
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

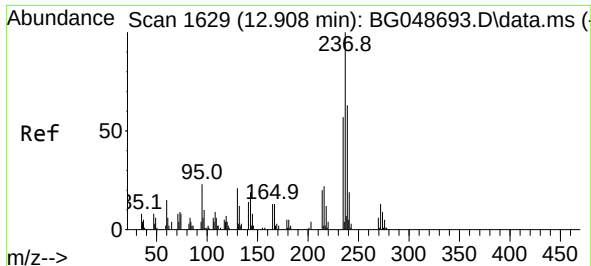
Tgt Ion:164	Resp:	70446
Ion Ratio	Lower	Upper
164	100	
162	92.4	81.4 122.0
160	44.7	34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.04 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:216	Resp:	91800
Ion Ratio	Lower	Upper
216	100	
214	79.3	61.4 92.2
179	21.2	17.3 25.9
108	20.9	16.3 24.5

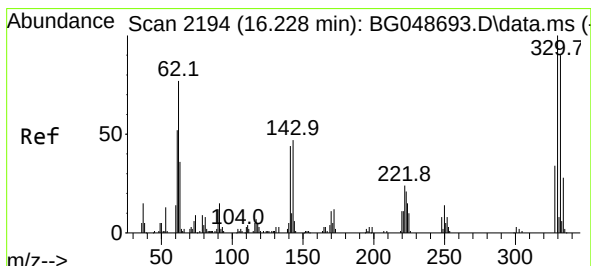
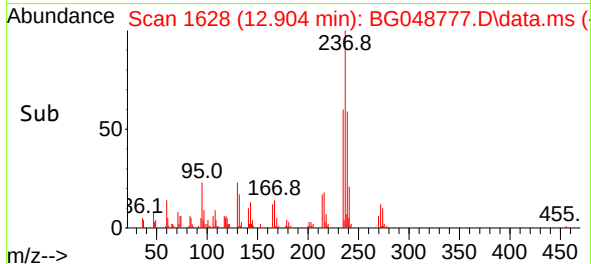
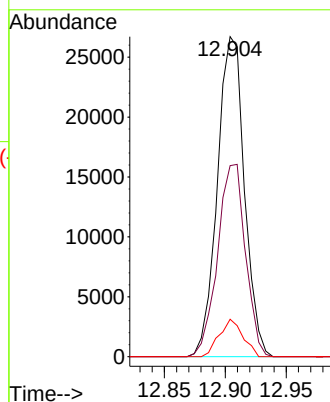
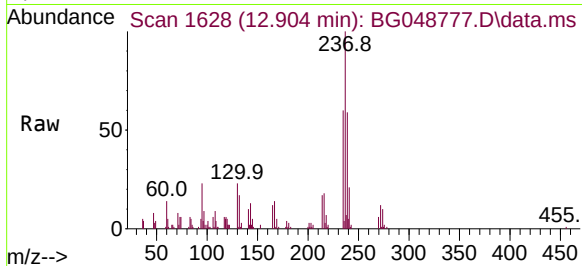




#41
Hexachlorocyclopentadiene
Concen: 36.46 ng
RT: 12.904 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

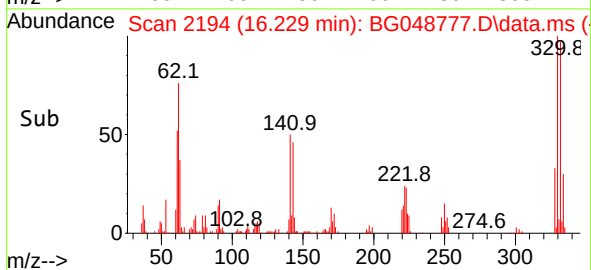
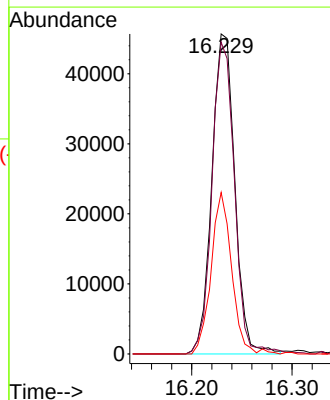
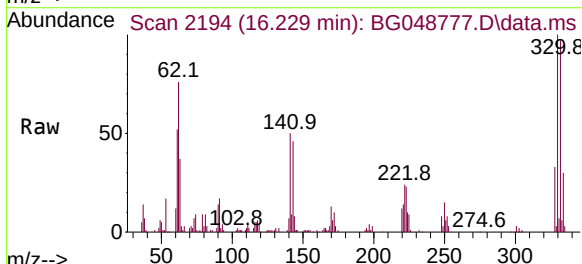
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

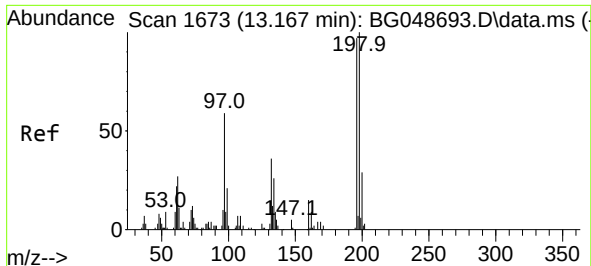
Tgt Ion:	237	Resp:	41293
Ion	Ratio	Lower	Upper
237	100		
235	59.7	36.6	76.6
272	11.7	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 76.85 ng
RT: 16.229 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	330	Resp:	72585
Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.3	115.9
141	45.3	35.6	53.4

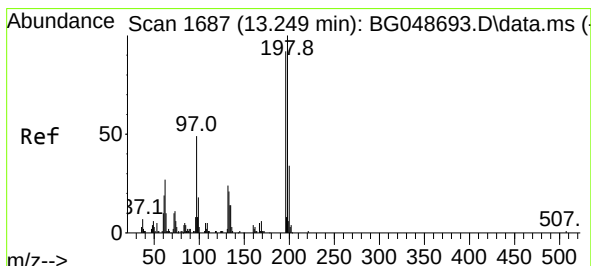
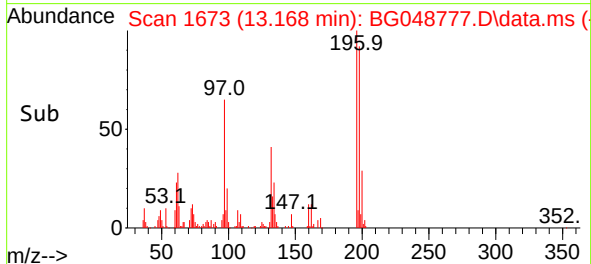
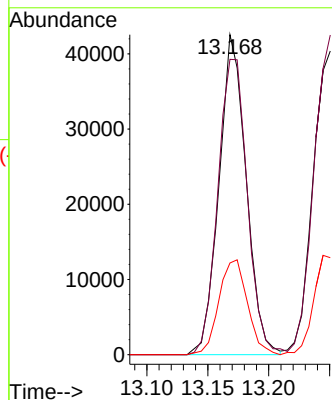
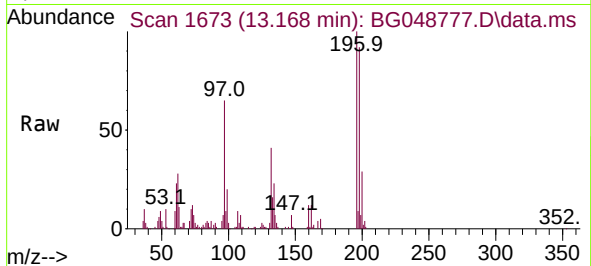




#43
2,4,6-Trichlorophenol
Concen: 43.16 ng
RT: 13.168 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

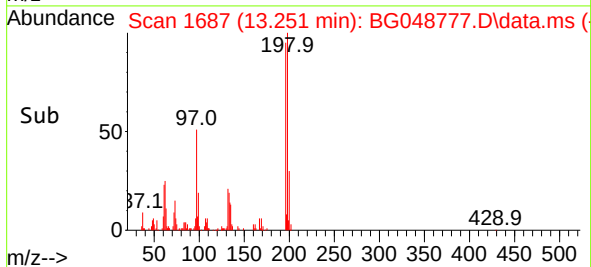
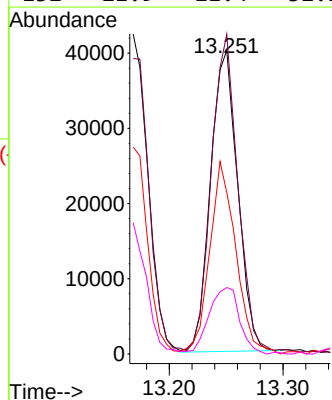
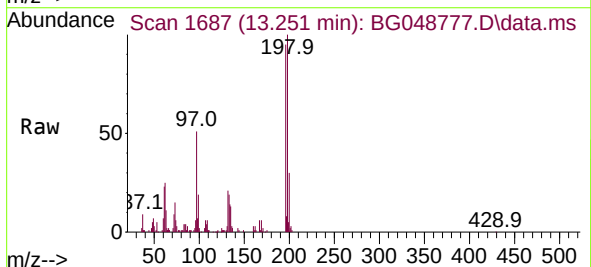
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

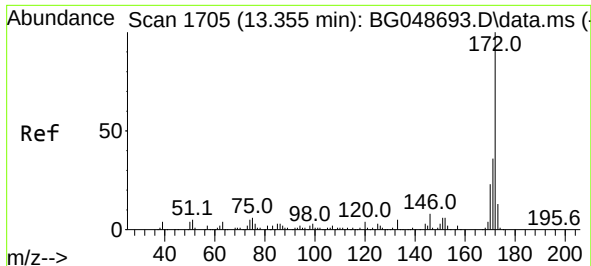
Tgt Ion:196 Resp: 66042
Ion Ratio Lower Upper
196 100
198 92.3 82.1 123.1
200 28.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 40.87 ng
RT: 13.251 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:196 Resp: 66420
Ion Ratio Lower Upper
196 100
198 105.3 87.4 131.0
97 53.2 43.3 64.9
132 21.9 21.4 32.2

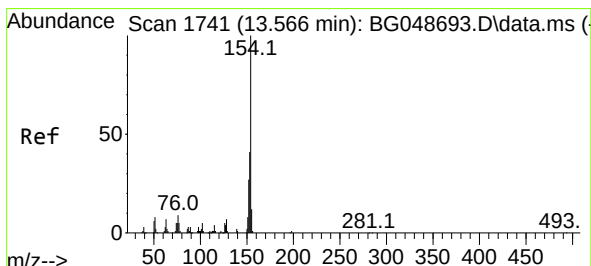
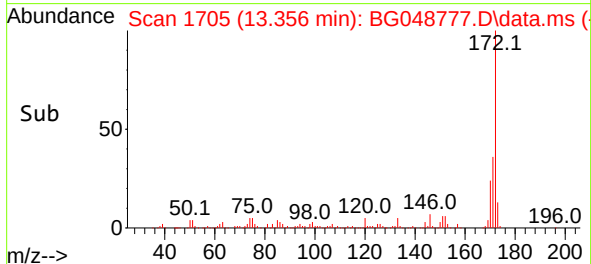
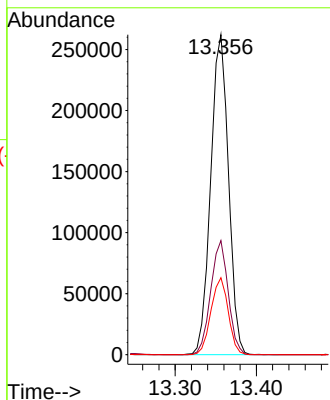
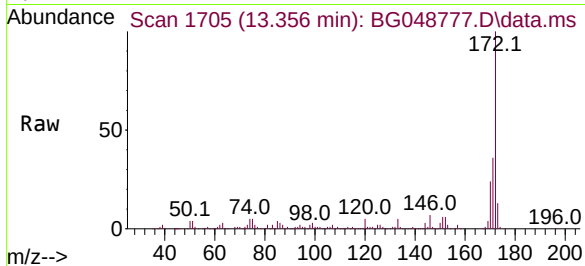




#45
2-Fluorobiphenyl
Concen: 81.68 ng
RT: 13.356 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

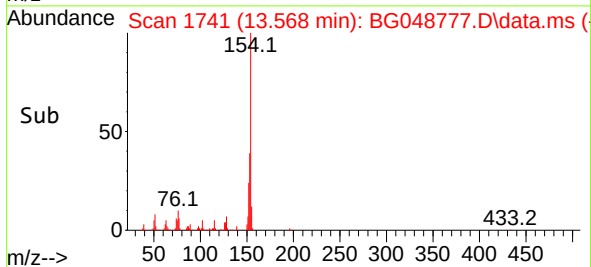
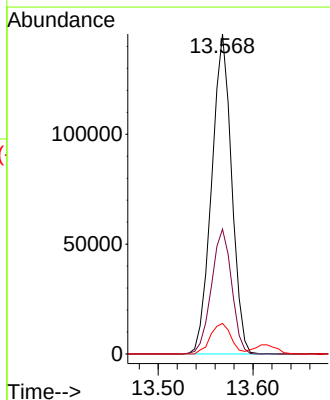
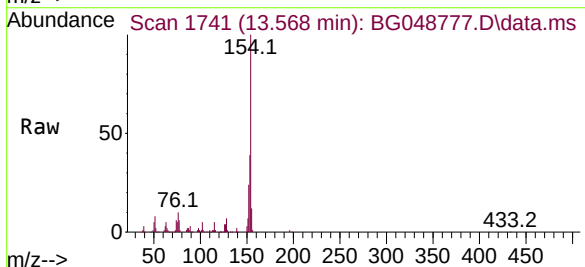
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

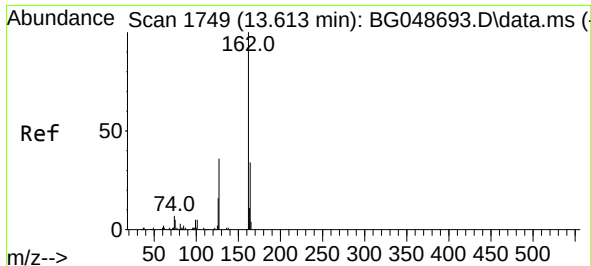
Tgt Ion:172 Resp: 398452
Ion Ratio Lower Upper
172 100
171 35.6 28.6 43.0
170 24.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.91 ng
RT: 13.568 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:154 Resp: 212887
Ion Ratio Lower Upper
154 100
153 39.0 20.5 60.5
76 9.5 0.0 29.3

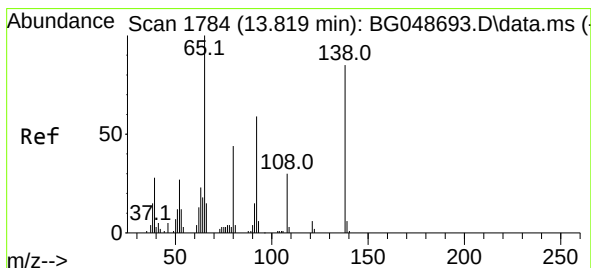
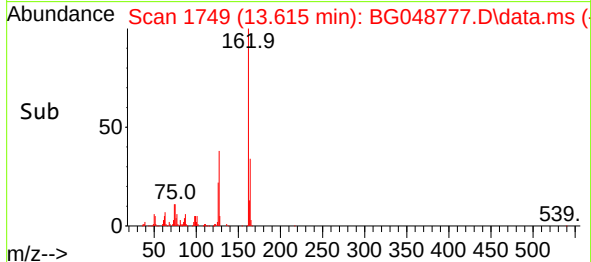
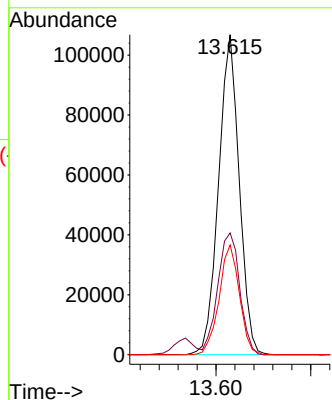
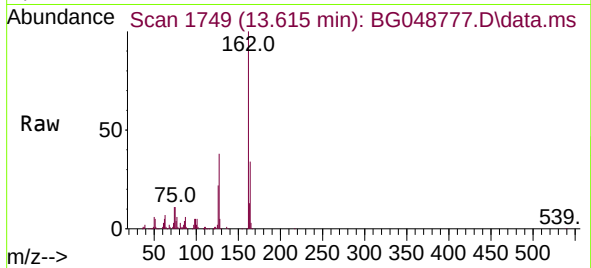




#47
2-Chloronaphthalene
Concen: 40.62 ng
RT: 13.615 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

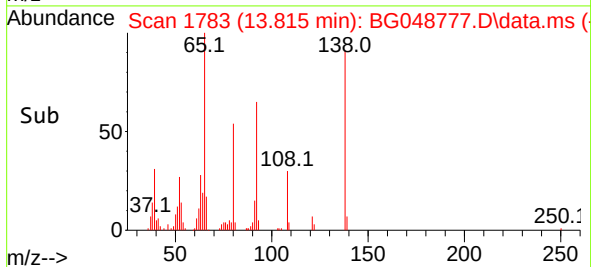
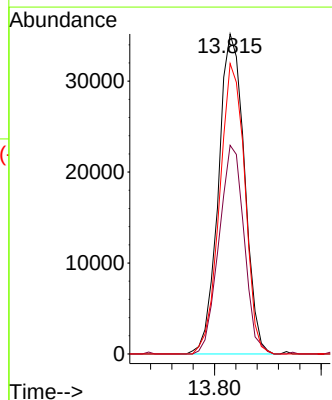
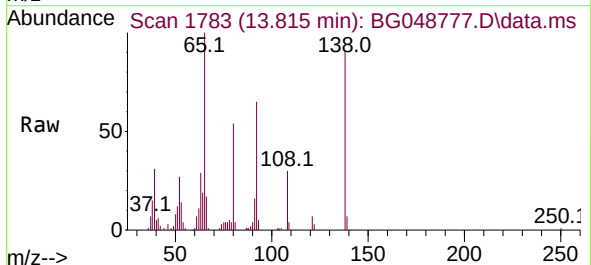
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

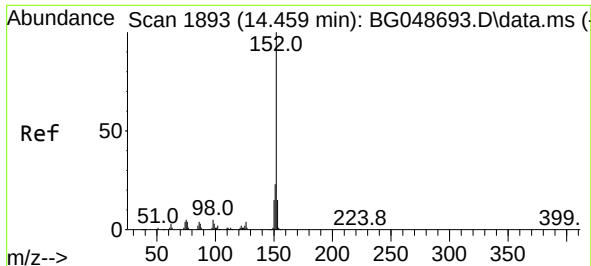
Tgt Ion:162	Resp:	161455
Ion Ratio	Lower	Upper
162	100	
127	38.1	32.7 49.1
164	34.3	27.0 40.4



#48
2-Nitroaniline
Concen: 41.66 ng
RT: 13.815 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 65	Resp:	59497
Ion Ratio	Lower	Upper
65	100	
92	65.2	47.2 70.8
138	90.7	68.0 102.0

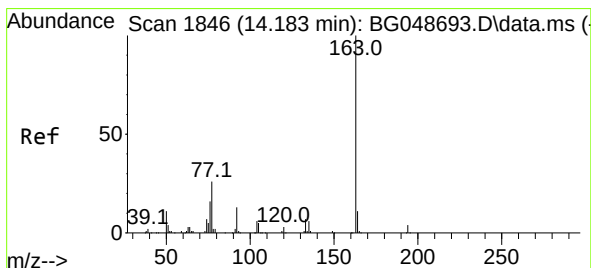
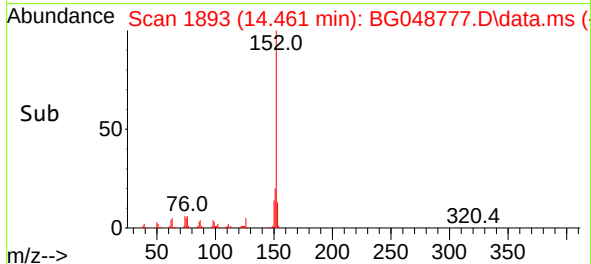
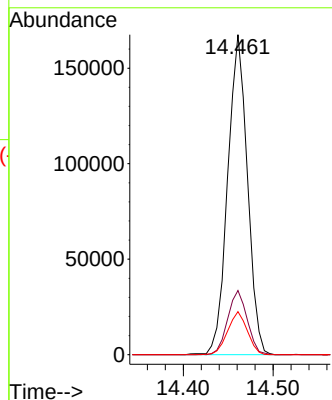
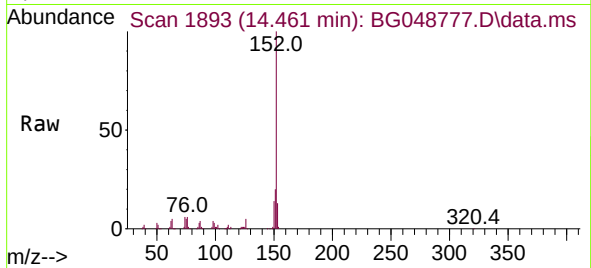




#49
Acenaphthylene
Concen: 41.12 ng
RT: 14.461 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

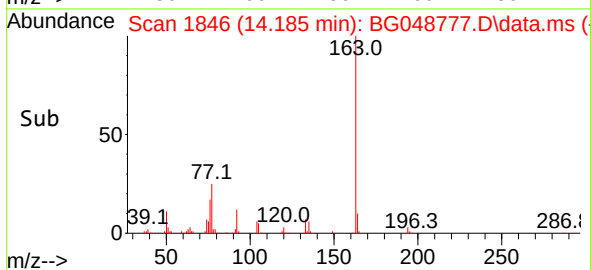
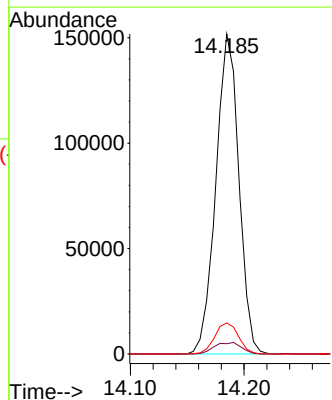
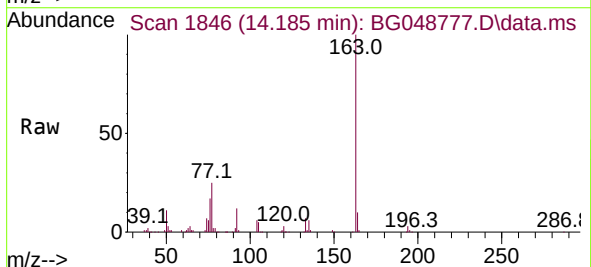
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

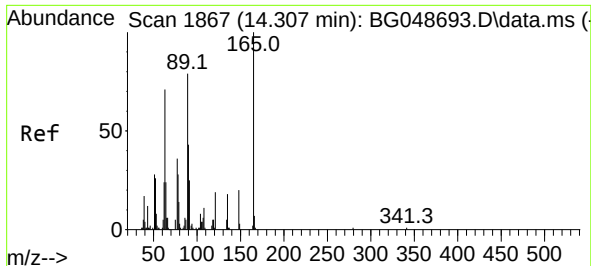
Tgt Ion:152 Resp: 255012
Ion Ratio Lower Upper
152 100
151 20.0 18.2 27.4
153 13.5 11.7 17.5



#50
Dimethylphthalate
Concen: 40.35 ng
RT: 14.185 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:163 Resp: 213196
Ion Ratio Lower Upper
163 100
194 3.2 3.0 4.6
164 9.7 8.6 12.8

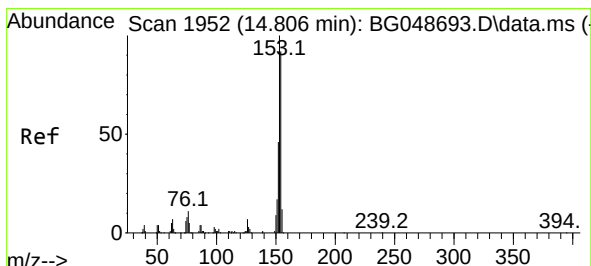
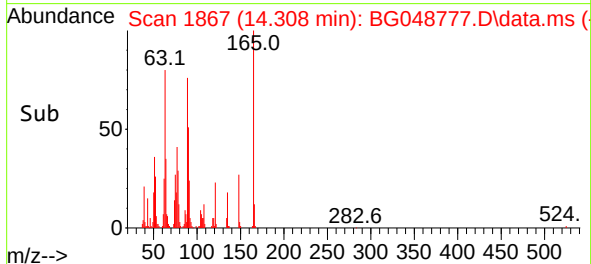
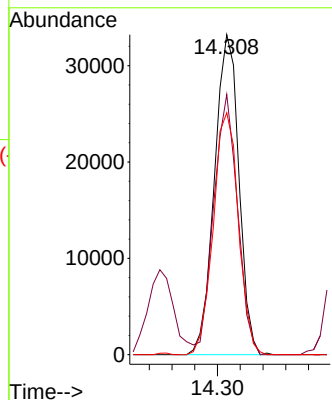
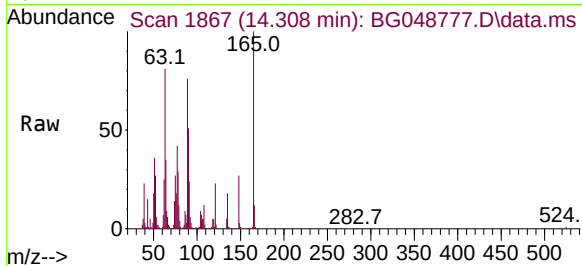




#51
2,6-Dinitrotoluene
Concen: 40.53 ng
RT: 14.308 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

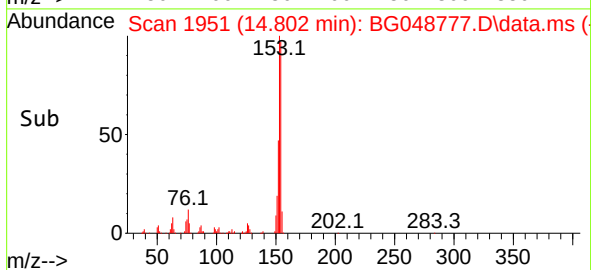
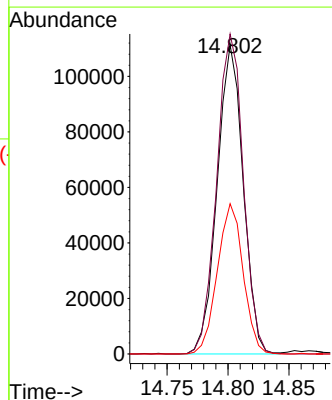
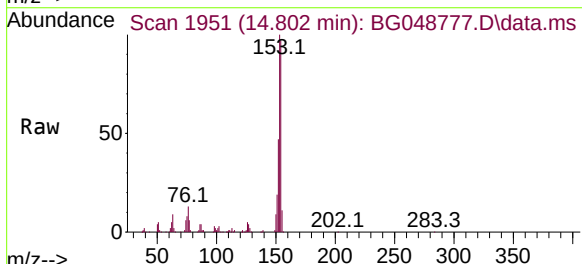
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

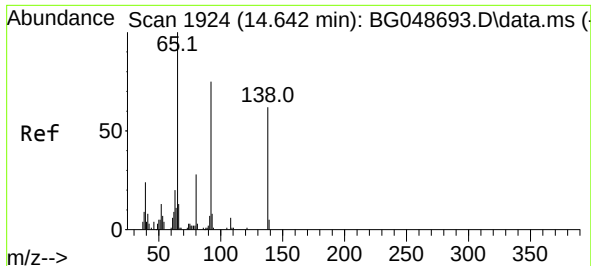
Tgt Ion:	165	Resp:	49411
Ion Ratio	Lower	Upper	
165	100		
63	81.3	63.3	94.9
89	75.6	63.4	95.0



#52
Acenaphthene
Concen: 42.09 ng
RT: 14.802 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	154	Resp:	165763
Ion Ratio	Lower	Upper	
154	100		
153	103.5	87.0	130.4
152	48.6	40.1	60.1

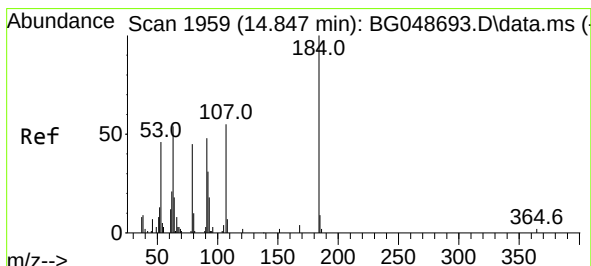
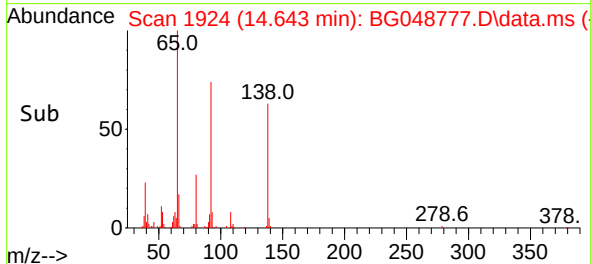
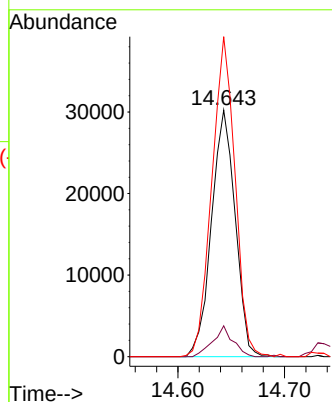
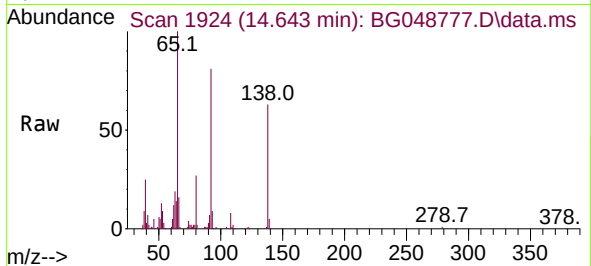




#53
3-Nitroaniline
Concen: 39.84 ng
RT: 14.643 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

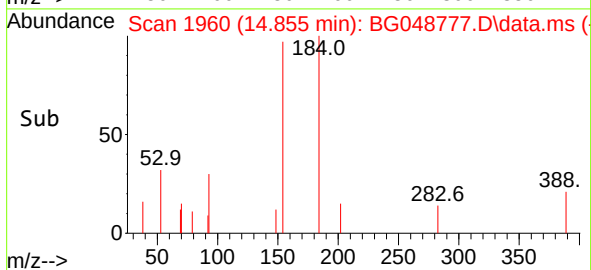
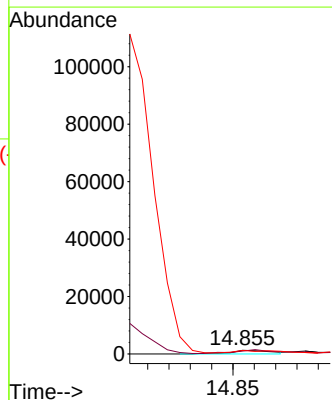
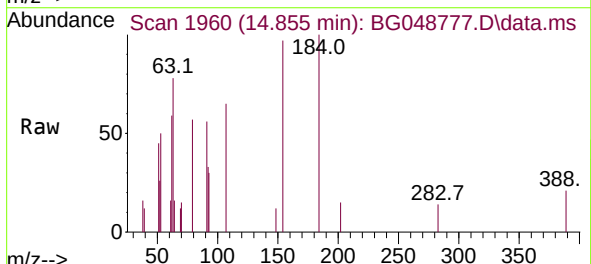
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

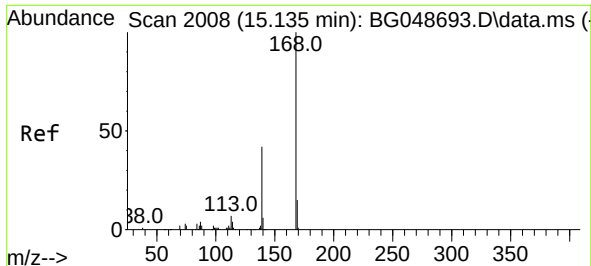
Tgt Ion:138 Resp: 46625
Ion Ratio Lower Upper
138 100
108 12.5 8.3 12.5#
92 129.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 7.43 ng
RT: 14.855 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:184 Resp: 1681
Ion Ratio Lower Upper
184 100
63 77.6 68.3 102.5
154 97.4 62.6 93.8#

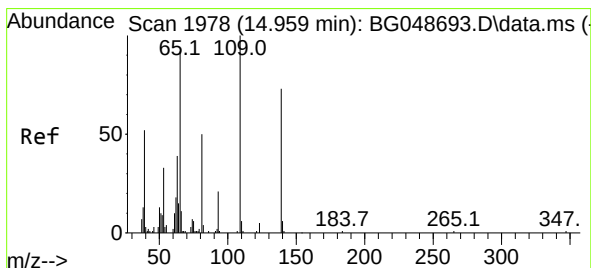
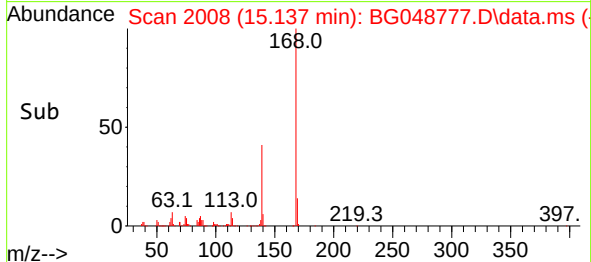
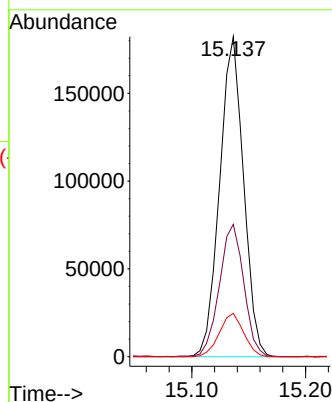
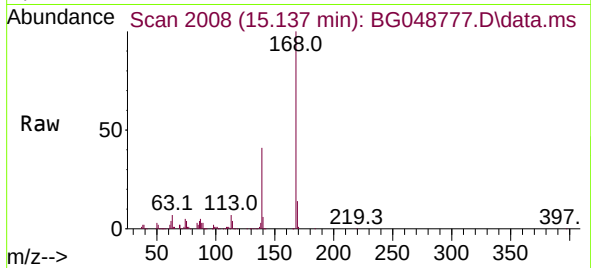




#55
Dibenzofuran
Concen: 40.77 ng
RT: 15.137 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

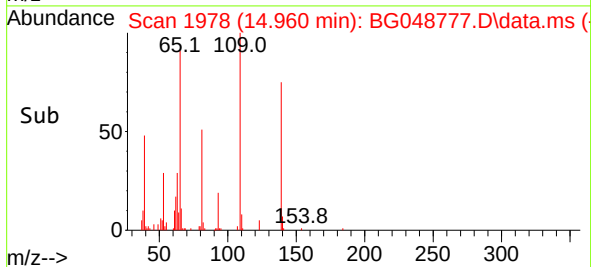
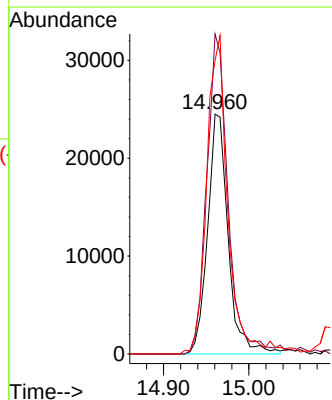
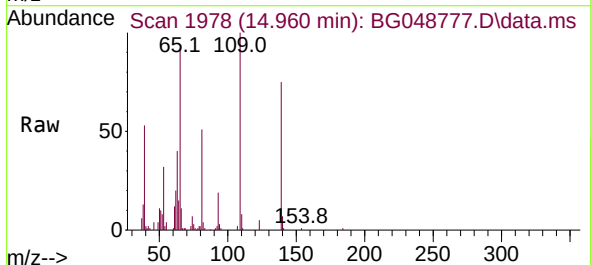
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

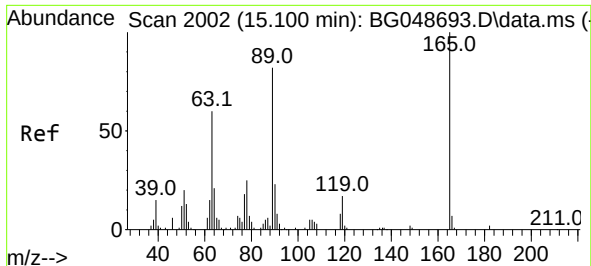
Tgt Ion:168 Resp: 265742
Ion Ratio Lower Upper
168 100
139 41.3 33.4 50.2
169 13.5 12.3 18.5



#56
4-Nitrophenol
Concen: 47.28 ng
RT: 14.960 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:139 Resp: 40996
Ion Ratio Lower Upper
139 100
109 133.4 116.3 156.3
65 122.4 105.0 145.0

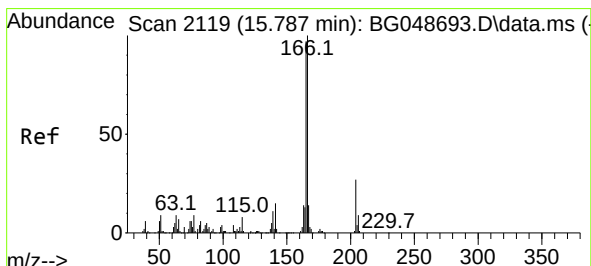
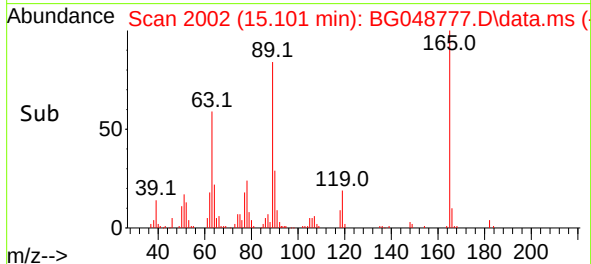
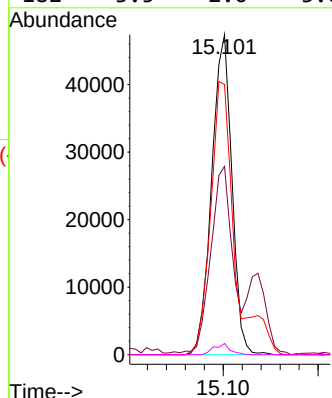
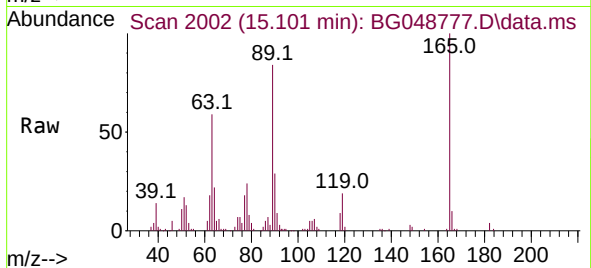




#57
2,4-Dinitrotoluene
Concen: 39.58 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

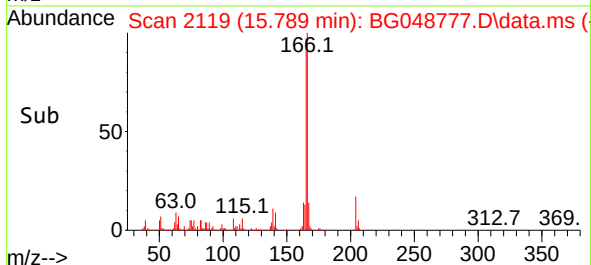
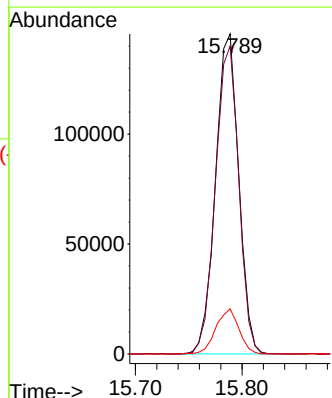
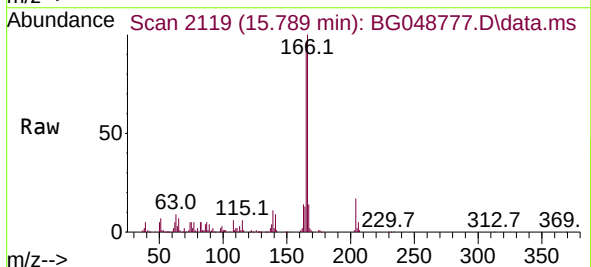
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

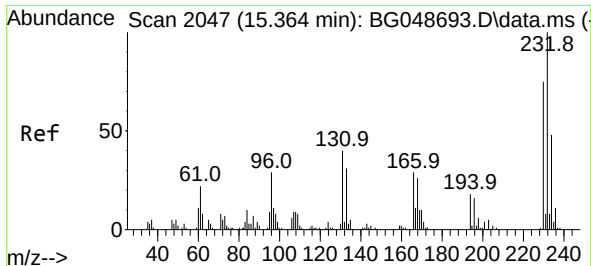
Tgt Ion:	165	Resp:	70072
Ion Ratio	Lower	Upper	
165	100		
63	58.8	48.0	72.0
89	84.4	65.4	98.0
182	3.5	2.0	3.0#



#58
Fluorene
Concen: 41.05 ng
RT: 15.789 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	166	Resp:	219783
Ion Ratio	Lower	Upper	
166	100		
165	96.2	77.7	116.5
167	14.1	10.8	16.2

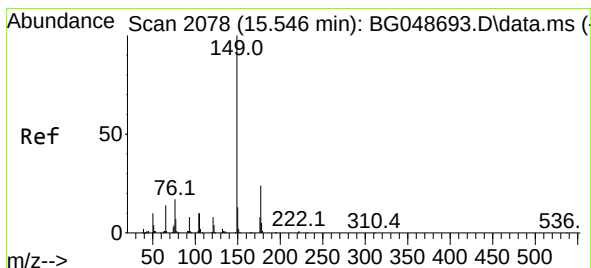
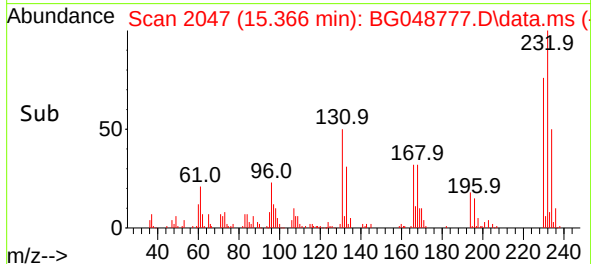
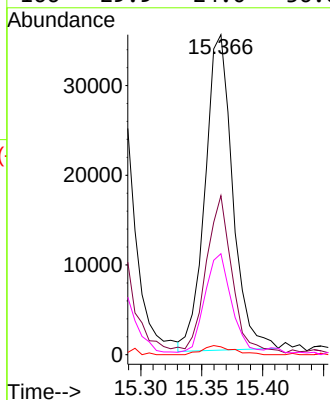
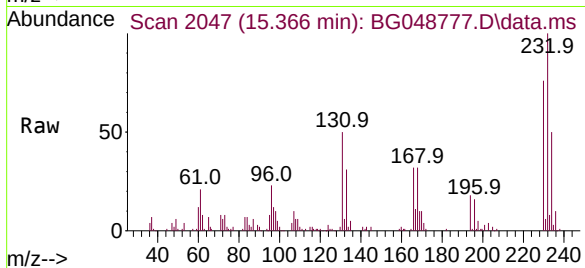




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.80 ng
RT: 15.366 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

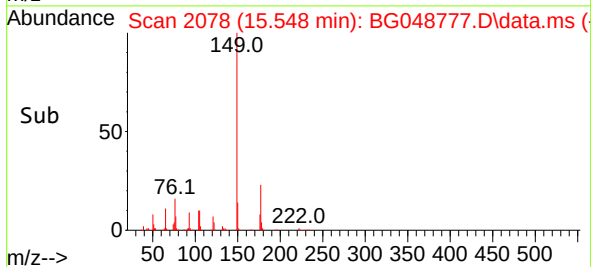
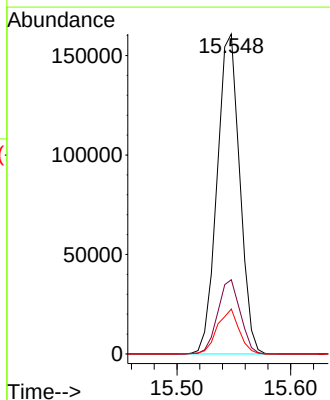
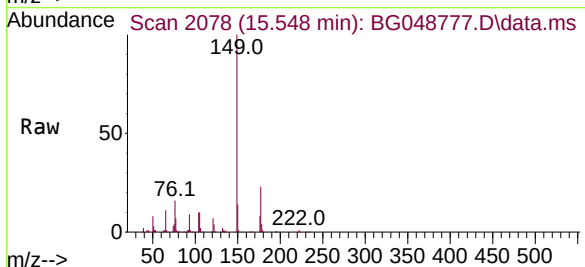
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

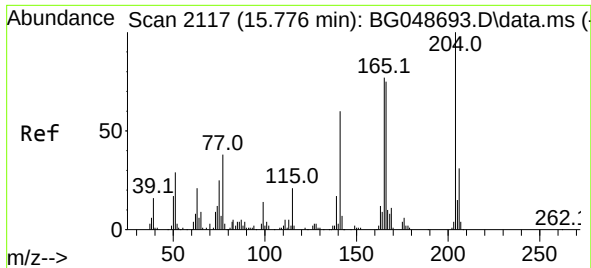
Tgt Ion:	232	Resp:	55327
Ion Ratio	Lower	Upper	
232	100		
131	47.6	37.2	55.8
130	3.2	2.8	4.2
166	29.9	24.0	36.0



#60
Diethylphthalate
Concen: 40.72 ng
RT: 15.548 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	149	Resp:	222609
Ion Ratio	Lower	Upper	
149	100		
177	23.2	19.0	28.6
150	14.0	10.2	15.4

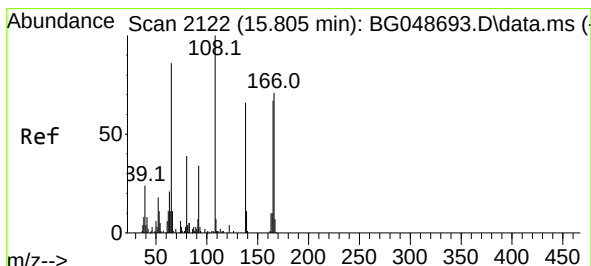
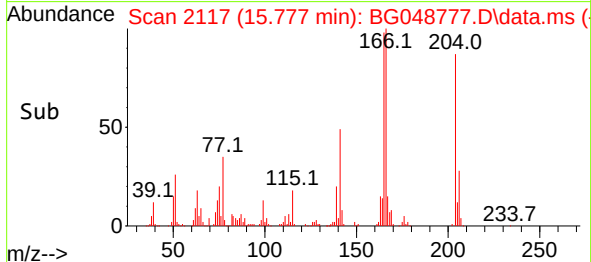
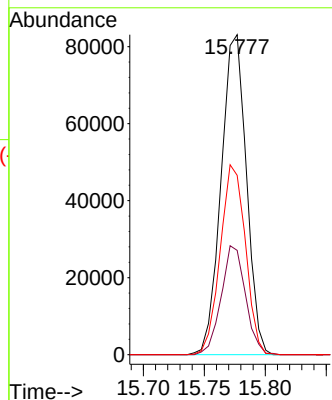
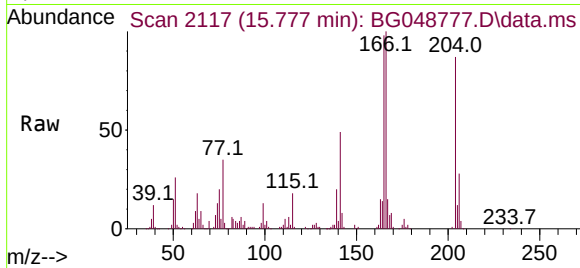




#61
4-Chlorophenyl-phenylether
Concen: 40.75 ng
RT: 15.777 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

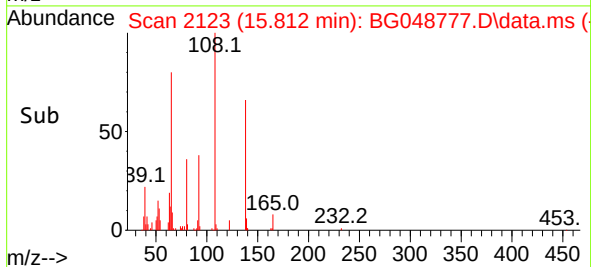
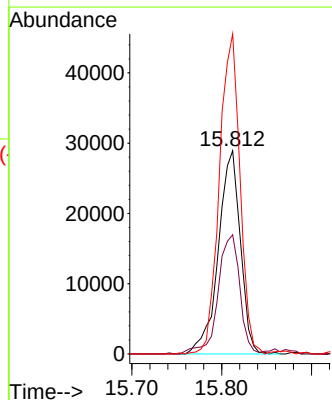
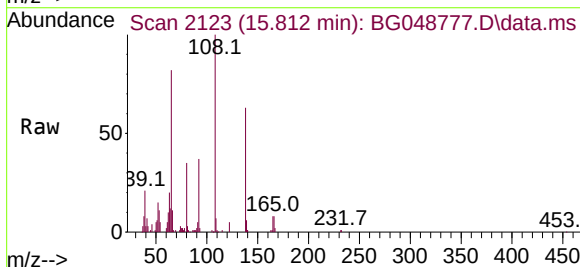
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

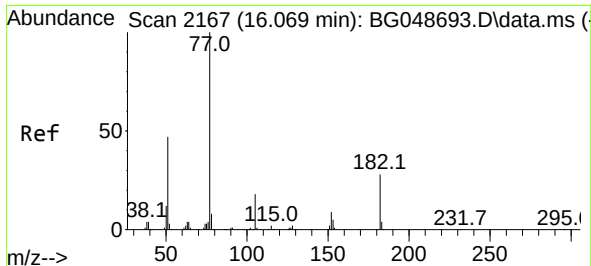
Tgt Ion:204 Resp: 119978
Ion Ratio Lower Upper
204 100
206 32.6 24.6 37.0
141 56.0 47.8 71.8



#62
4-Nitroaniline
Concen: 39.40 ng
RT: 15.812 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:138 Resp: 49298
Ion Ratio Lower Upper
138 100
92 58.7 32.3 72.3
108 157.5 132.4 172.4

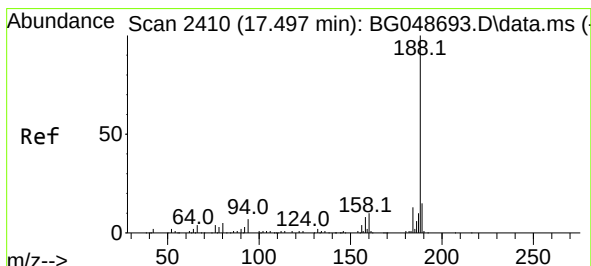
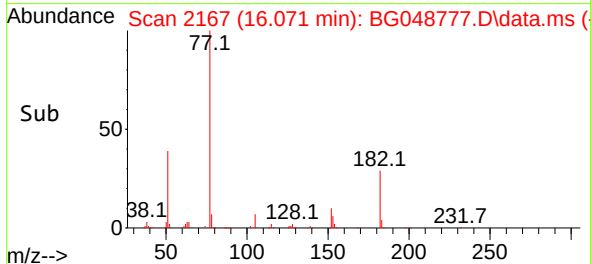
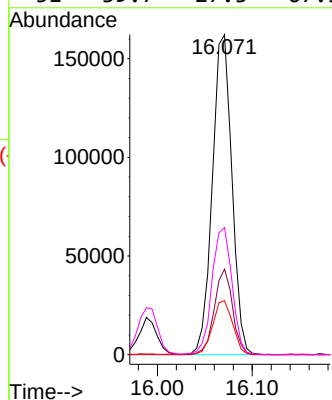
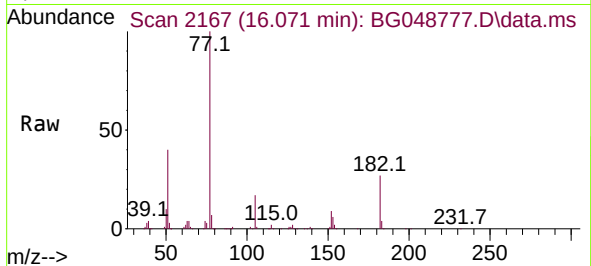




#63
Azobenzene
Concen: 42.26 ng
RT: 16.071 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

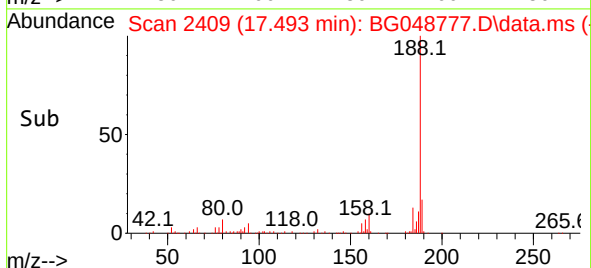
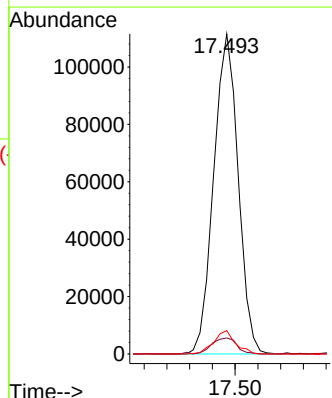
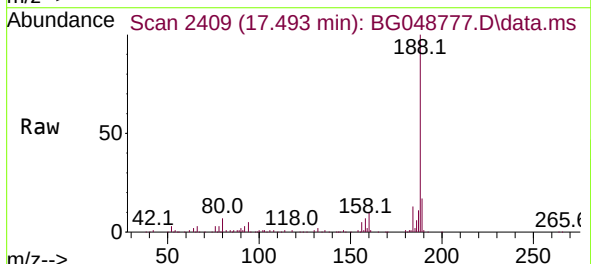
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

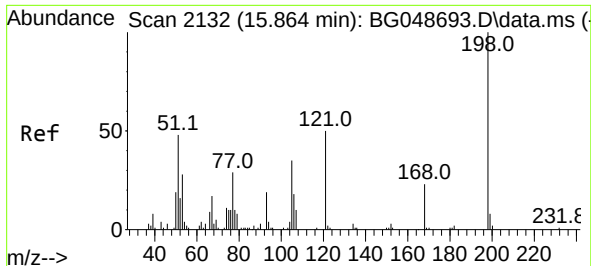
Tgt Ion: 77 Resp: 232633
Ion Ratio Lower Upper
77 100
182 26.7 7.9 47.9
105 16.9 0.0 37.9
51 39.7 27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.493 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion: 188 Resp: 166212
Ion Ratio Lower Upper
188 100
94 5.0 5.4 8.0#
80 7.3 3.7 5.5#

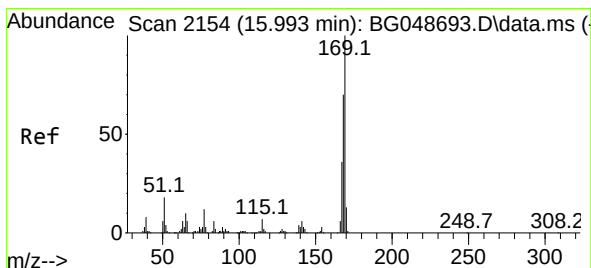
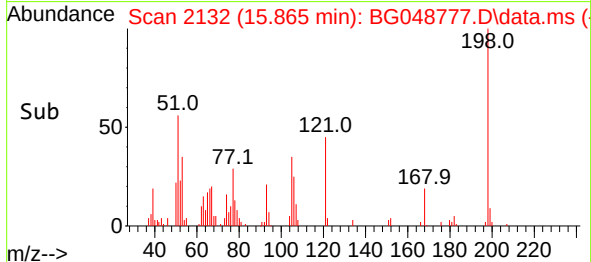
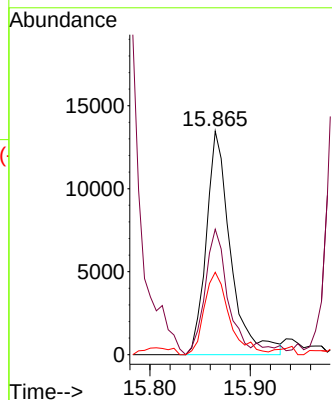
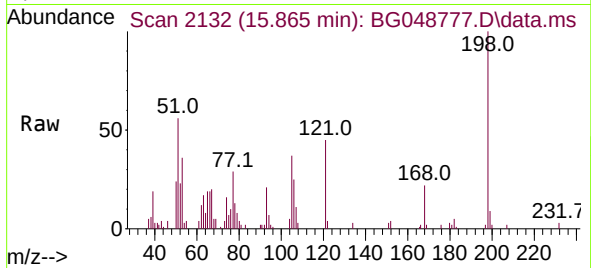




#65
4,6-Dinitro-2-methylphenol
Concen: 20.35 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

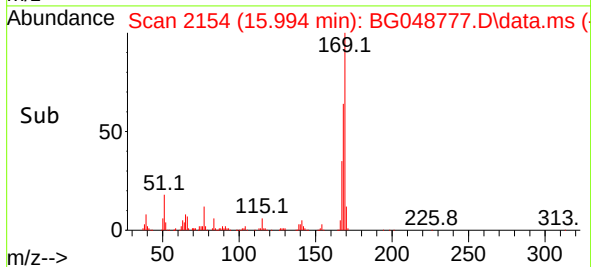
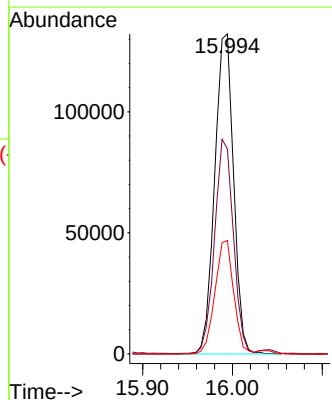
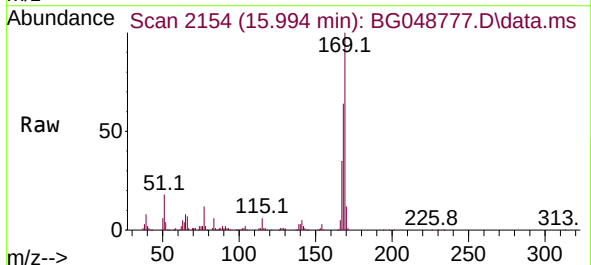
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

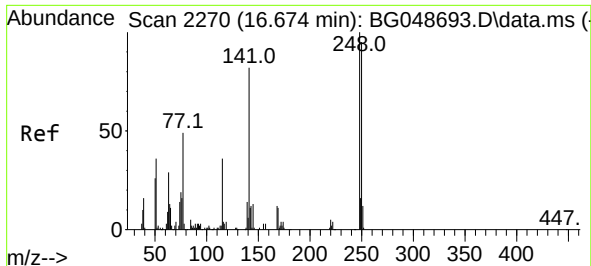
Tgt Ion	Ratio	Lower	Upper
198	100		
51	56.1	29.4	69.4
105	36.8	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 41.06 ng
RT: 15.994 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.0	56.3	84.5
167	35.4	28.4	42.6

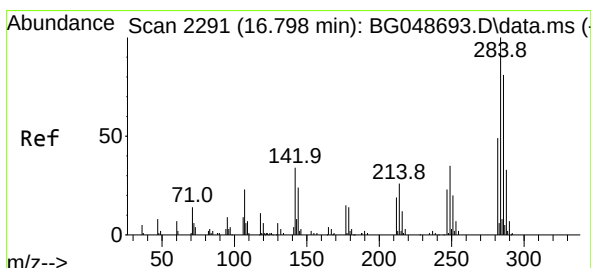
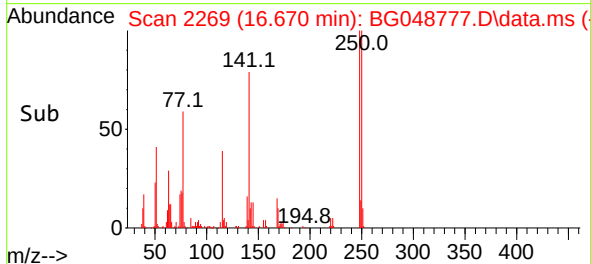
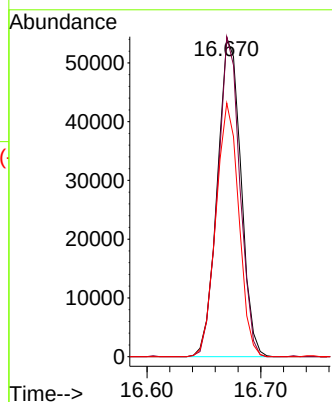
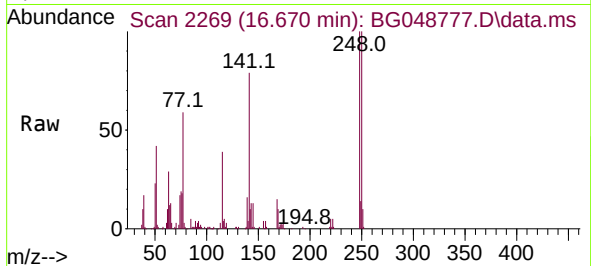




#67
4-Bromophenyl-phenylether
Concen: 40.77 ng
RT: 16.670 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

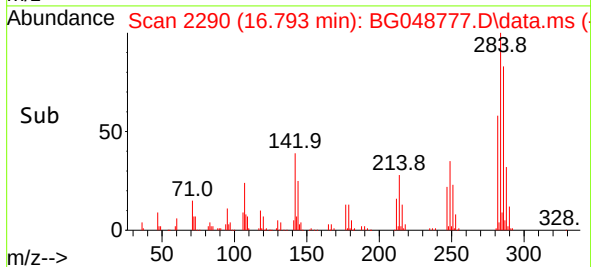
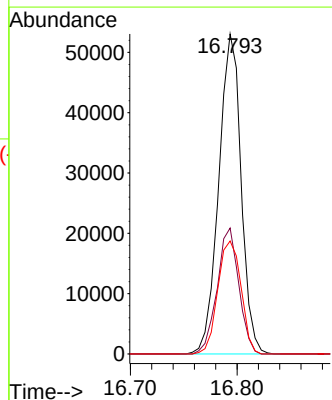
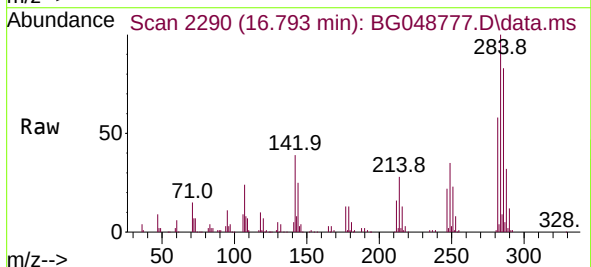
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

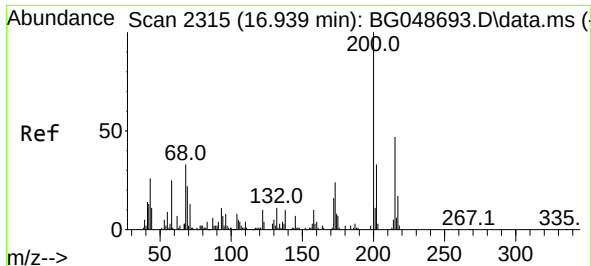
Tgt Ion:	248	Resp:	77986
Ion Ratio	Lower	Upper	
248	100		
250	100.3	76.1	114.1
141	79.5	65.4	98.2



#68
Hexachlorobenzene
Concen: 39.81 ng
RT: 16.793 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:	284	Resp:	77141
Ion Ratio	Lower	Upper	
284	100		
142	39.3	27.0	40.6
249	35.3	28.2	42.2

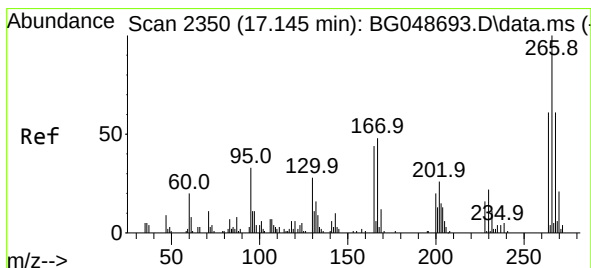
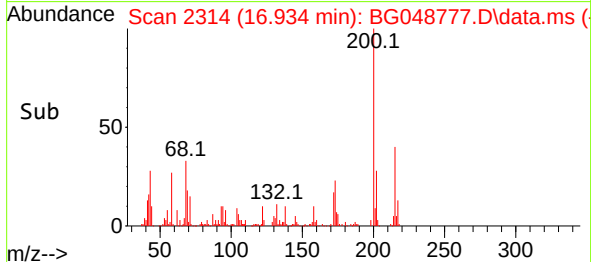
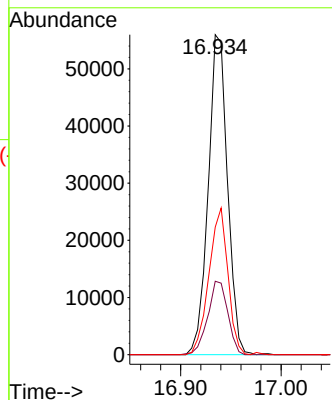
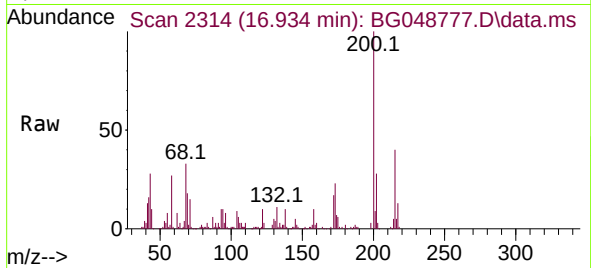




#69
Atrazine
Concen: 38.28 ng
RT: 16.934 min Scan# 2314
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

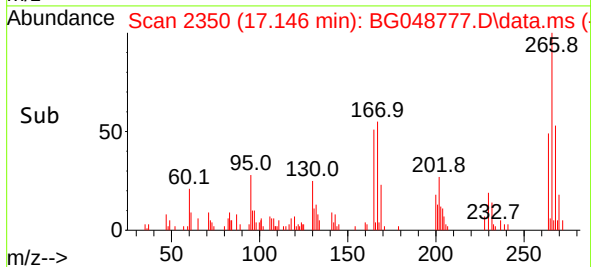
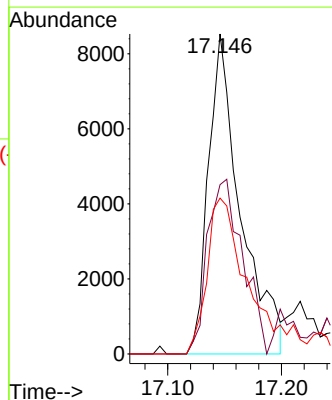
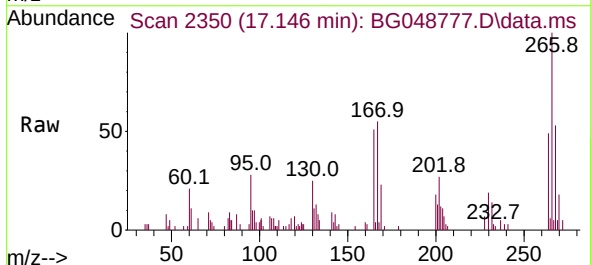
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

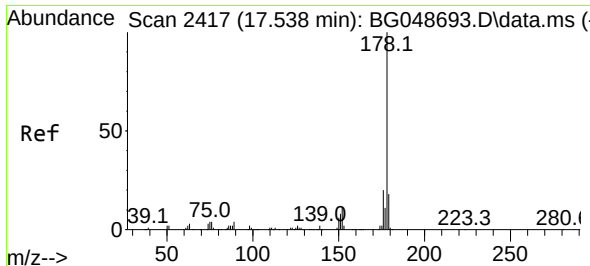
Tgt Ion:200 Resp: 74778
Ion Ratio Lower Upper
200 100
173 23.0 3.7 43.7
215 39.9 26.9 66.9



#70
Pentachlorophenol
Concen: 16.23 ng
RT: 17.146 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:266 Resp: 16762
Ion Ratio Lower Upper
266 100
268 52.9 49.0 73.4
264 48.7 49.0 73.6#

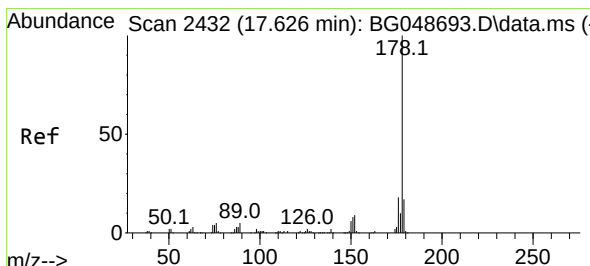
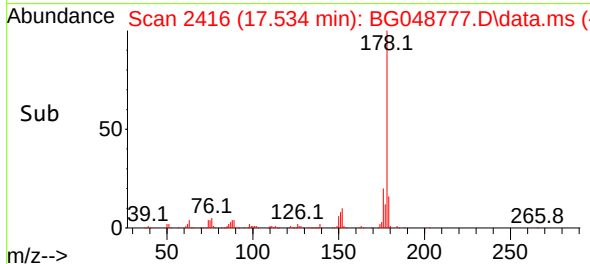
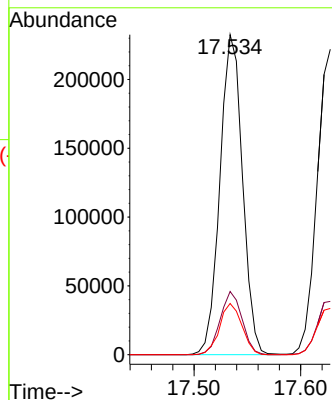
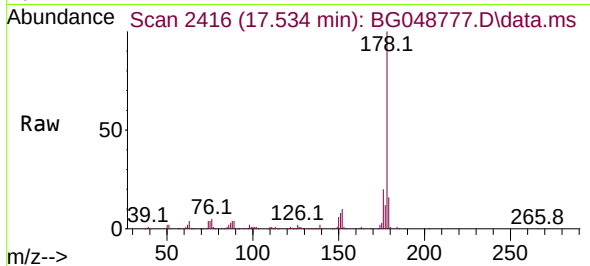




#71
Phenanthrene
Concen: 39.57 ng
RT: 17.534 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

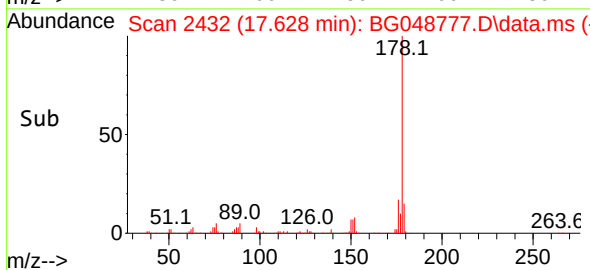
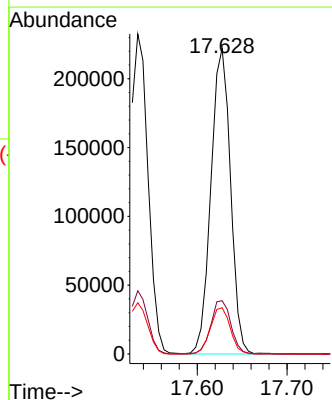
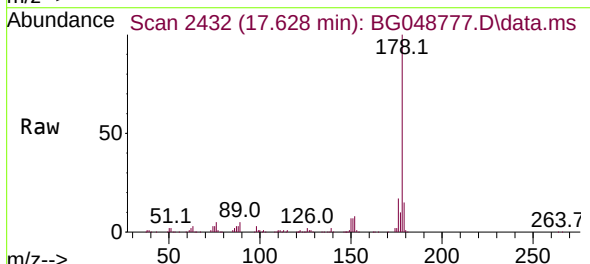
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

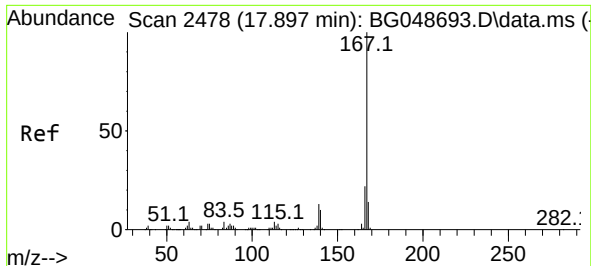
Tgt Ion:178 Resp: 341372
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 16.0 14.2 21.4



#72
Anthracene
Concen: 39.36 ng
RT: 17.628 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:178 Resp: 336024
Ion Ratio Lower Upper
178 100
176 17.5 14.6 21.8
179 15.2 13.4 20.0

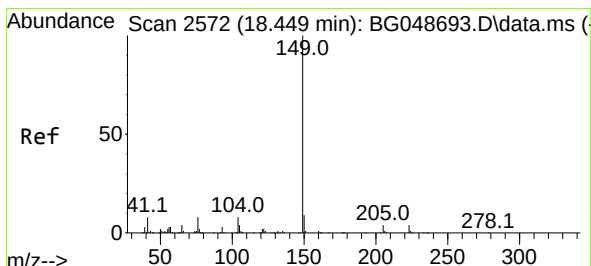
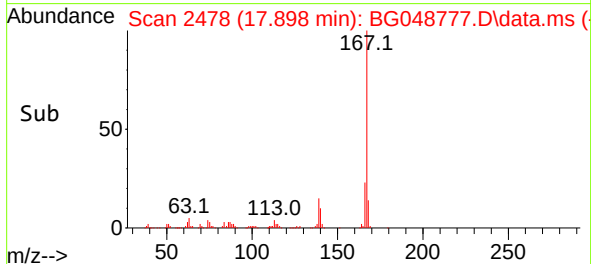
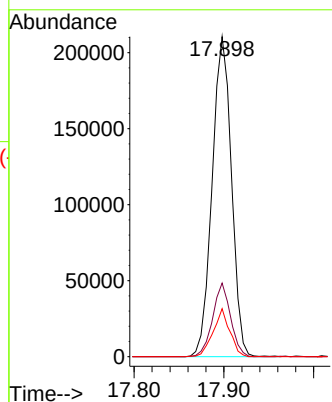
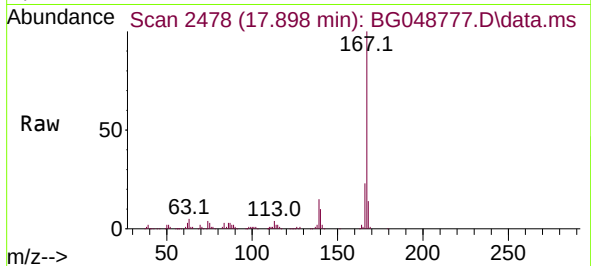




#73
 Carbazole
 Concen: 38.43 ng
 RT: 17.898 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BG048777.D
 Acq: 20 Apr 2021 00:20

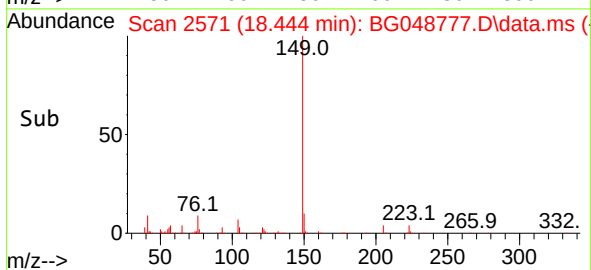
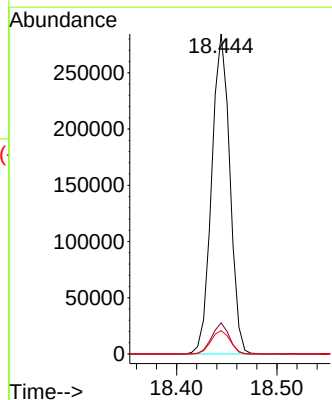
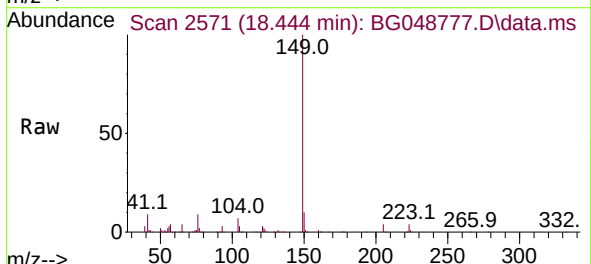
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

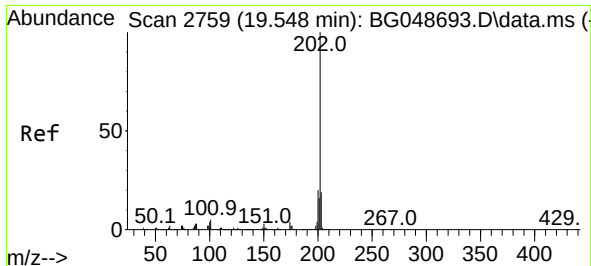
Tgt Ion:167 Resp: 314237
 Ion Ratio Lower Upper
 167 100
 166 23.0 17.4 26.2
 139 15.0 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 38.93 ng
 RT: 18.444 min Scan# 2571
 Delta R.T. -0.006 min
 Lab File: BG048777.D
 Acq: 20 Apr 2021 00:20

Tgt Ion:149 Resp: 356844
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.5 11.3
 104 7.3 6.6 10.0

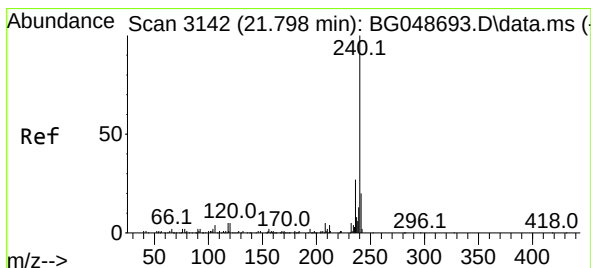
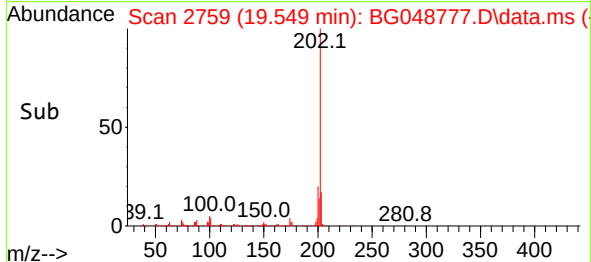
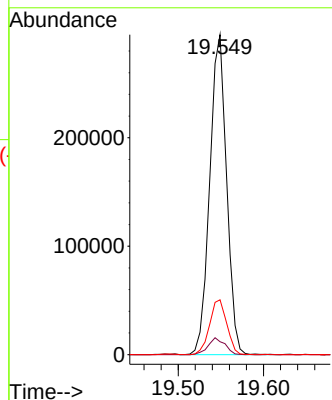
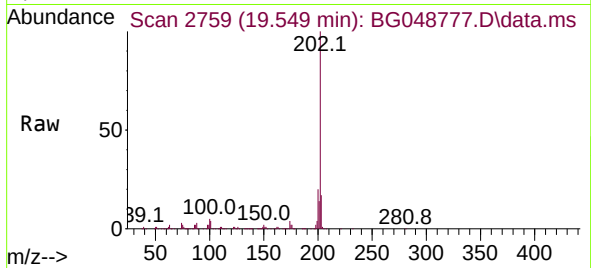




#75
Fluoranthene
Concen: 37.10 ng
RT: 19.549 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

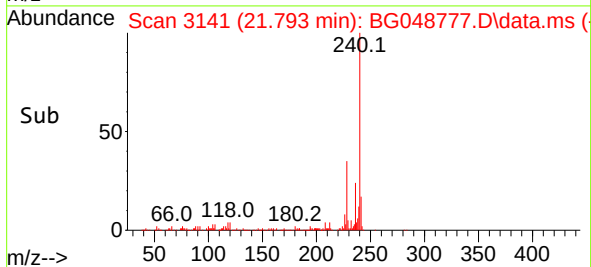
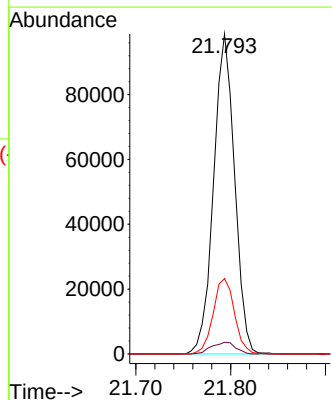
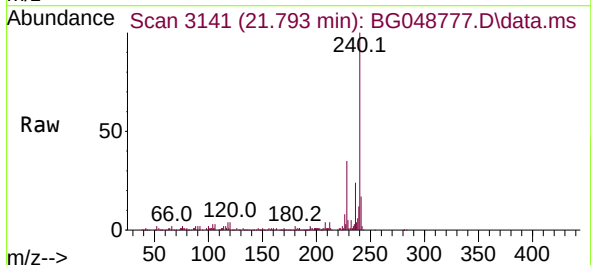
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

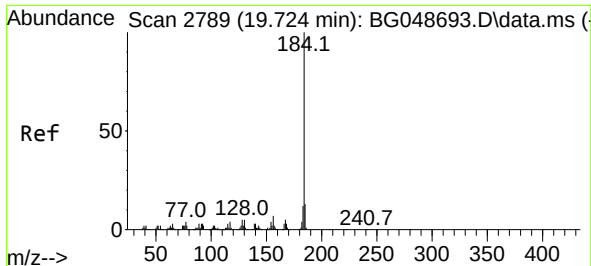
Tgt Ion:202 Resp: 404773
Ion Ratio Lower Upper
202 100
101 4.0 0.0 24.7
203 17.2 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.793 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:240 Resp: 151512
Ion Ratio Lower Upper
240 100
120 3.6 4.2 6.2#
236 23.5 21.8 32.6

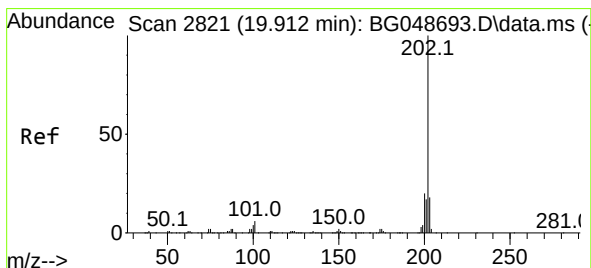
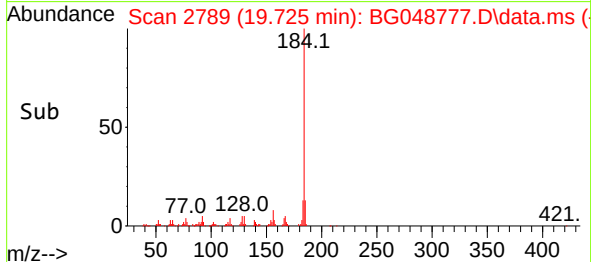
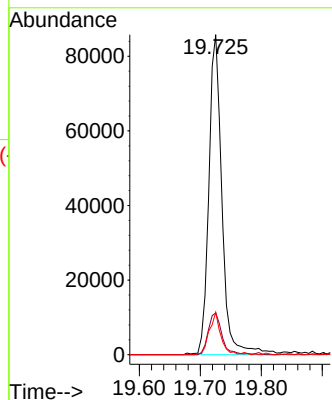
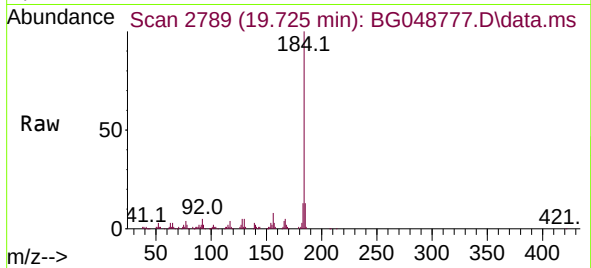




#77
Benzidine
Concen: 31.26 ng
RT: 19.725 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

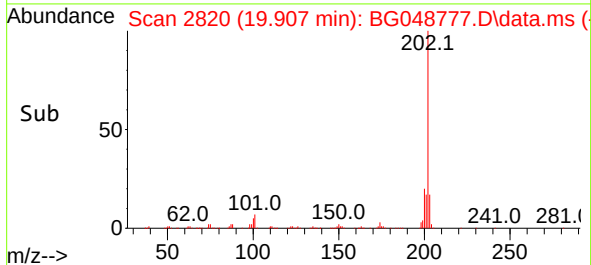
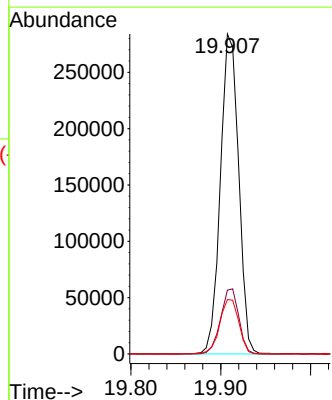
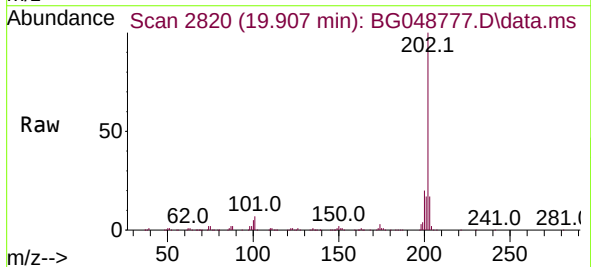
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

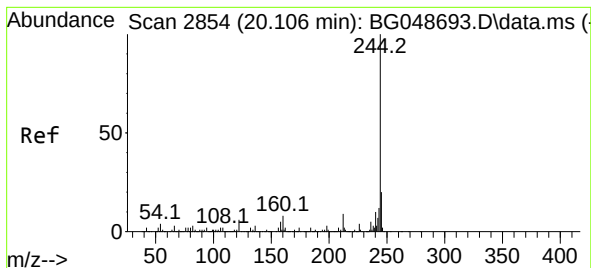
Tgt Ion:184 Resp: 128608
Ion Ratio Lower Upper
184 100
185 13.0 10.7 16.1
183 13.3 9.4 14.0



#78
Pyrene
Concen: 38.22 ng
RT: 19.907 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:202 Resp: 400644
Ion Ratio Lower Upper
202 100
200 20.0 15.8 23.8
203 17.0 14.6 21.8





#79

Terphenyl-d14

Concen: 73.87 ng

RT: 20.101 min Scan# 2853

Delta R.T. -0.006 min

Lab File: BG048777.D

Acq: 20 Apr 2021 00:20

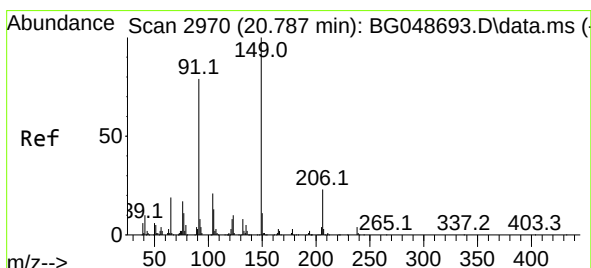
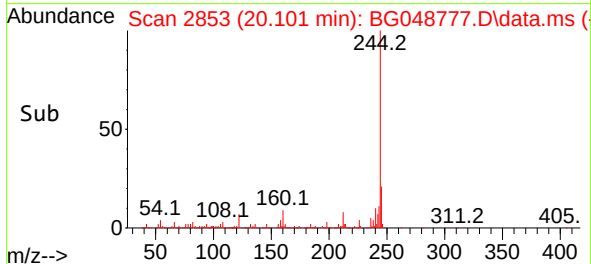
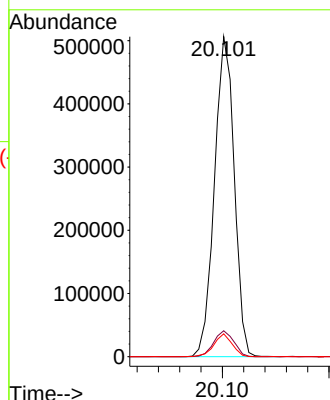
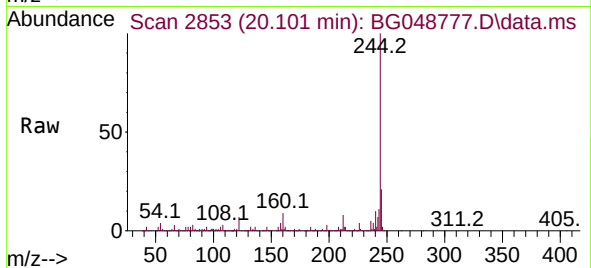
Tgt Ion:244 Resp: 650261

Ion Ratio Lower Upper

244 100

212 8.1 6.9 10.3

122 7.2 5.0 7.6



#80

Butylbenzylphthalate

Concen: 38.48 ng

RT: 20.789 min Scan# 2970

Delta R.T. -0.006 min

Lab File: BG048777.D

Acq: 20 Apr 2021 00:20

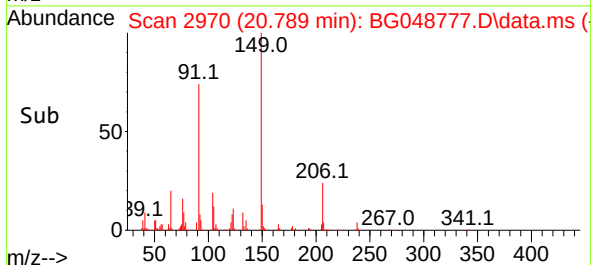
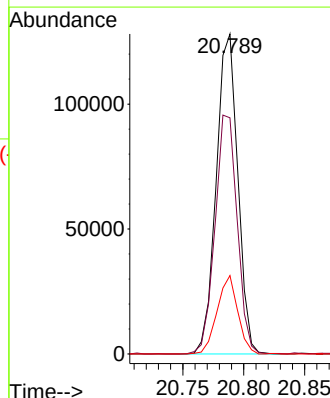
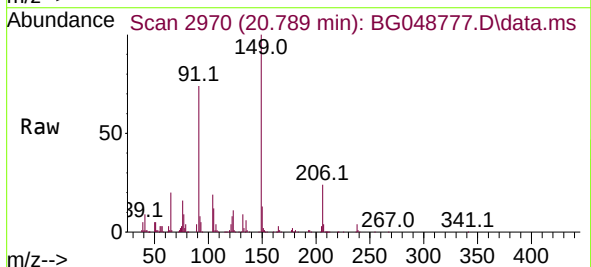
Tgt Ion:149 Resp: 157711

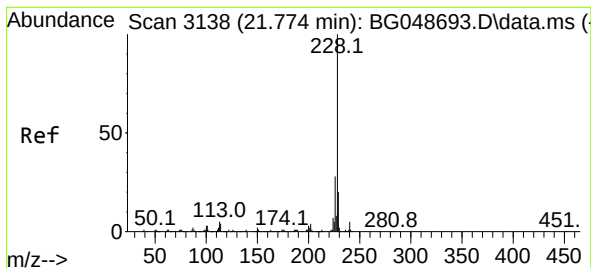
Ion Ratio Lower Upper

149 100

91 73.8 63.4 95.2

206 24.5 18.4 27.6

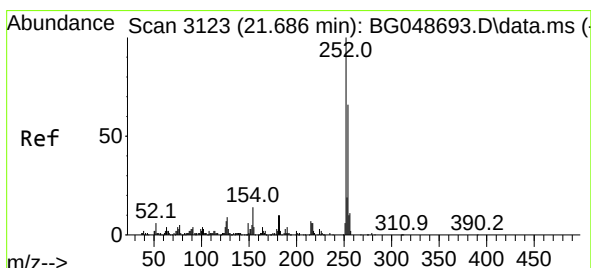
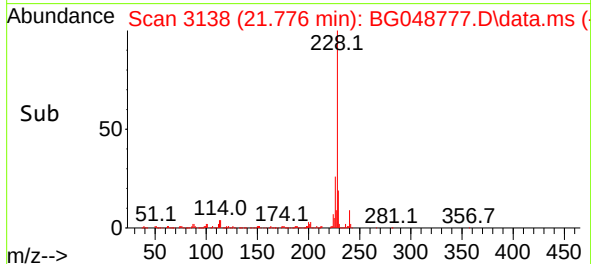
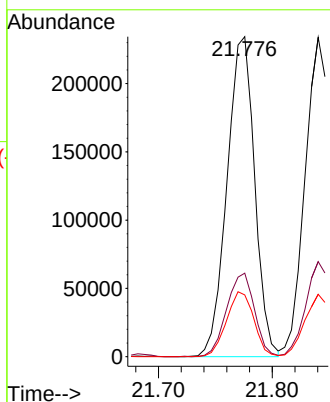
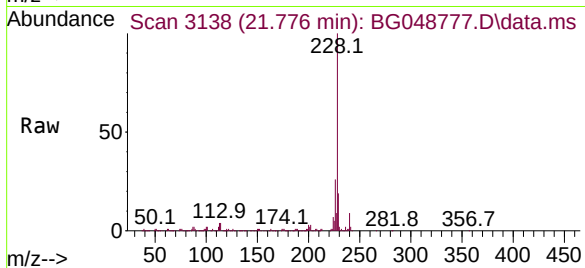




#81
Benzo(a)anthracene
Concen: 38.23 ng
RT: 21.776 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

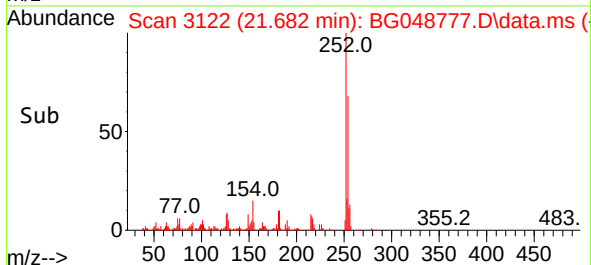
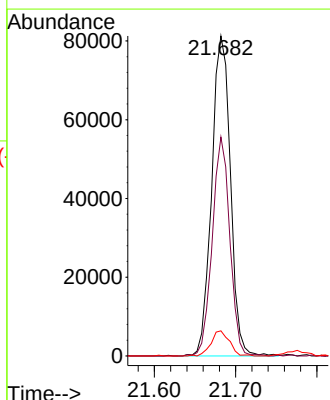
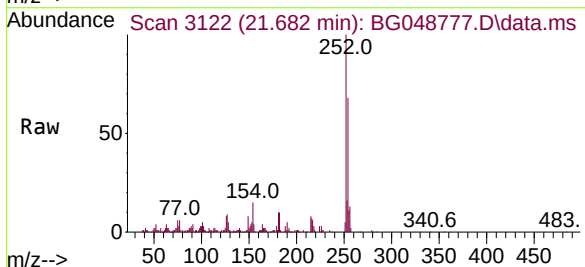
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

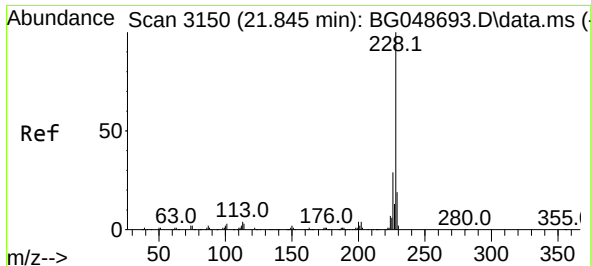
Tgt Ion:228 Resp: 395845
Ion Ratio Lower Upper
228 100
226 26.1 22.7 34.1
229 19.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 36.68 ng
RT: 21.682 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:252 Resp: 130217
Ion Ratio Lower Upper
252 100
254 68.4 52.4 78.6
126 7.8 5.9 8.9

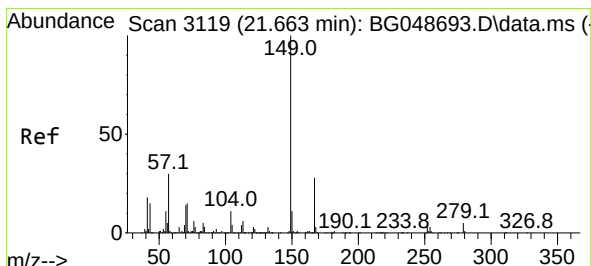
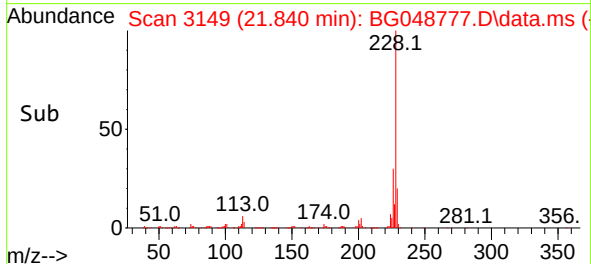
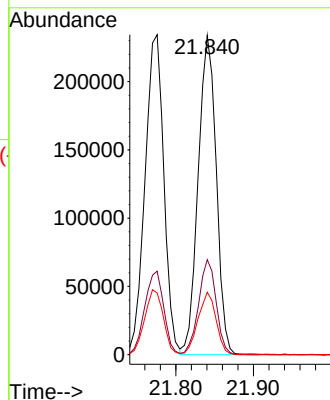
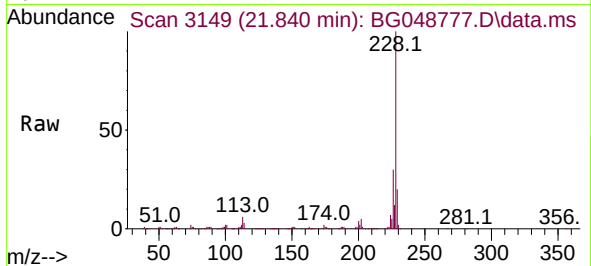




#83
Chrysene
Concen: 38.52 ng
RT: 21.840 min Scan# 3149
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

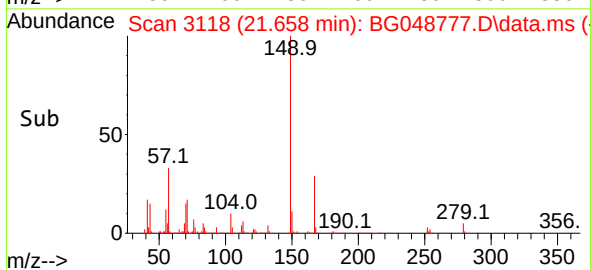
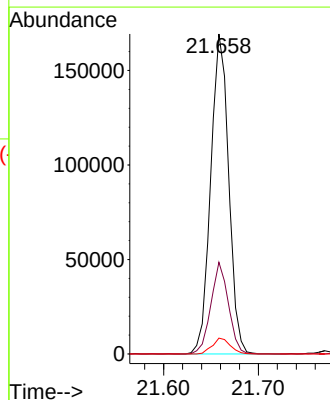
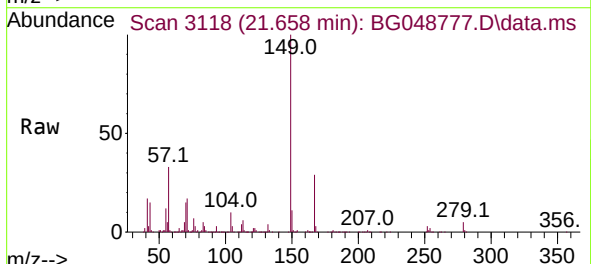
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

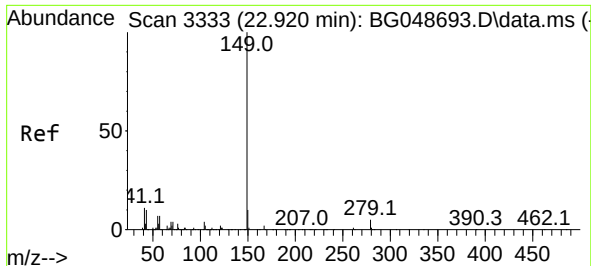
Tgt Ion:228	Resp: 379861
Ion Ratio	Lower Upper
228 100	
226 29.8	23.1 34.7
229 19.5	15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.92 ng
RT: 21.658 min Scan# 3118
Delta R.T. -0.012 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:149	Resp: 223360
Ion Ratio	Lower Upper
149 100	
167 28.7	22.3 33.5
279 5.0	3.8 5.8

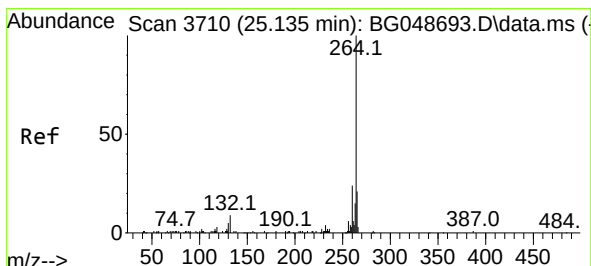
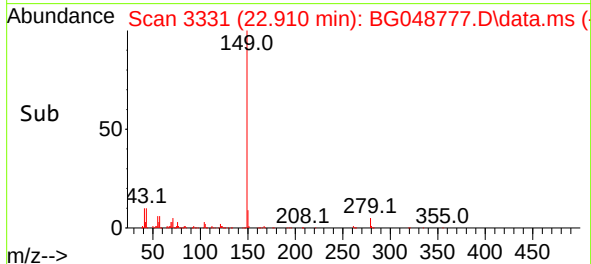
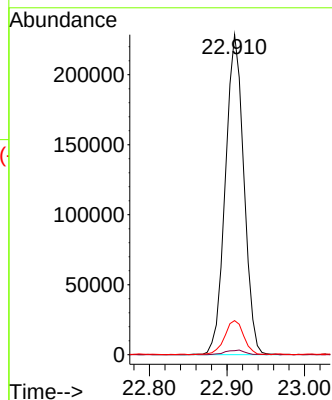
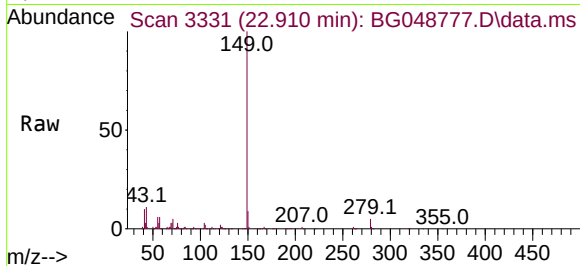




#85
Di-n-octyl phthalate
Concen: 38.74 ng
RT: 22.910 min Scan# 3331
Delta R.T. -0.012 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

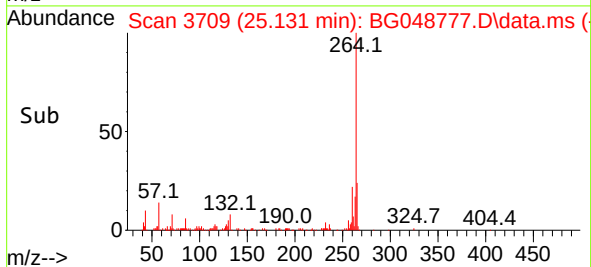
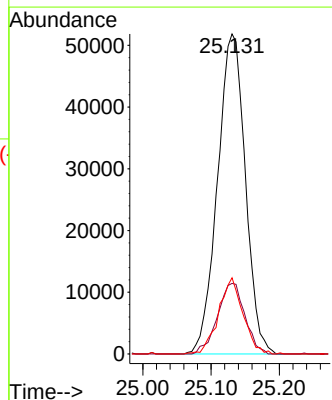
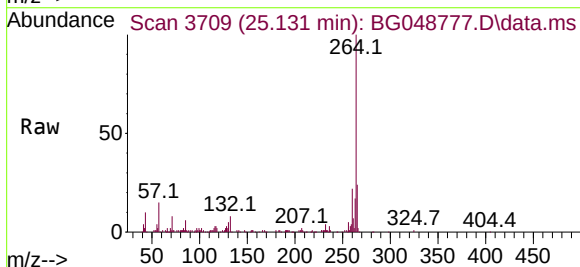
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

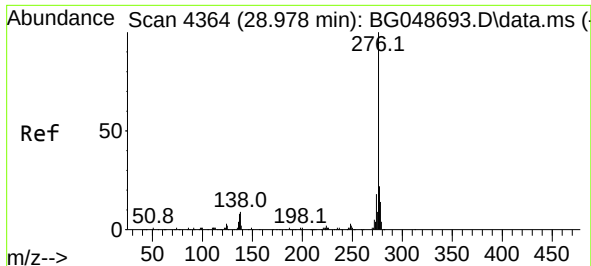
Tgt Ion:149 Resp: 378437
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 11.1 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.131 min Scan# 3709
Delta R.T. -0.012 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:264 Resp: 147152
Ion Ratio Lower Upper
264 100
260 22.1 19.4 29.2
265 23.8 16.9 25.3

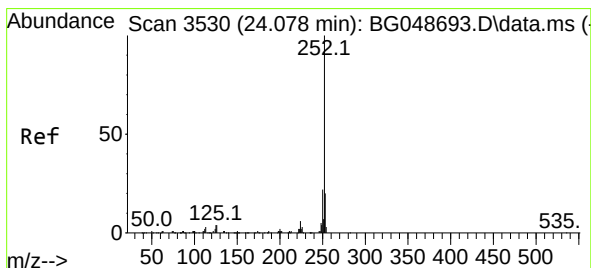
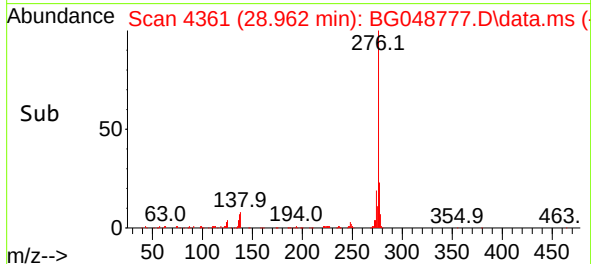
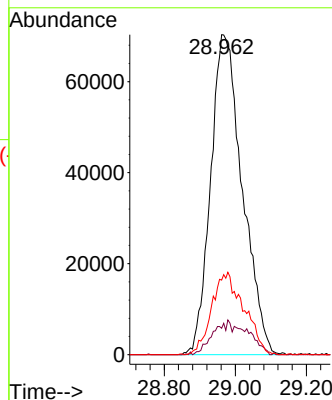
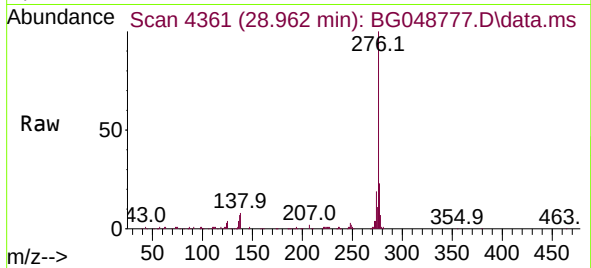




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.34 ng
 RT: 28.962 min Scan# 4361
 Delta R.T. -0.023 min
 Lab File: BG048777.D
 Acq: 20 Apr 2021 00:20

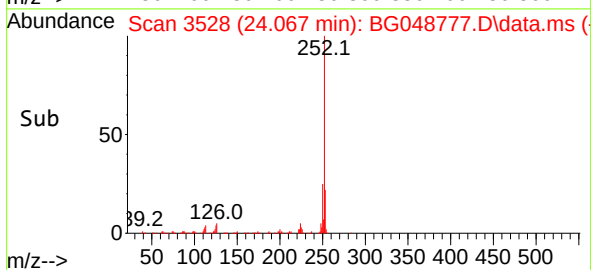
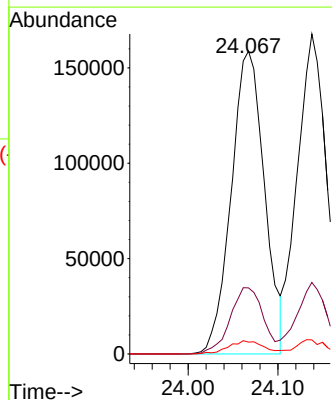
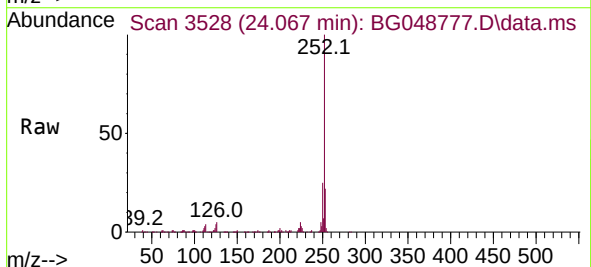
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

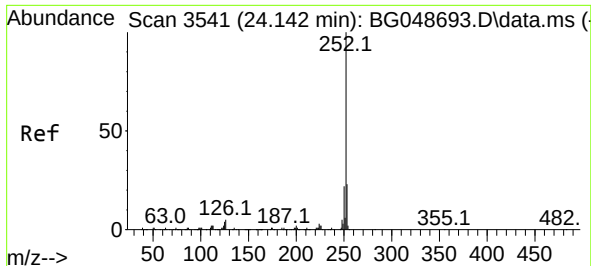
Tgt Ion:276 Resp: 435993
 Ion Ratio Lower Upper
 276 100
 138 3.7 5.1 7.7#
 277 0.0 19.8 29.6#



#88
 Benzo(b)fluoranthene
 Concen: 40.84 ng
 RT: 24.067 min Scan# 3528
 Delta R.T. -0.012 min
 Lab File: BG048777.D
 Acq: 20 Apr 2021 00:20

Tgt Ion:252 Resp: 407698
 Ion Ratio Lower Upper
 252 100
 253 21.8 16.2 24.4
 125 3.9 3.0 4.4

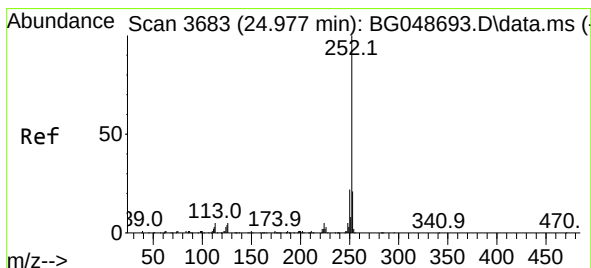
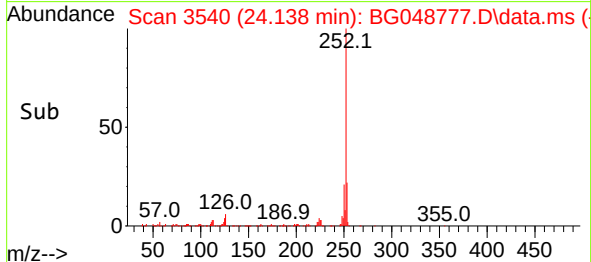
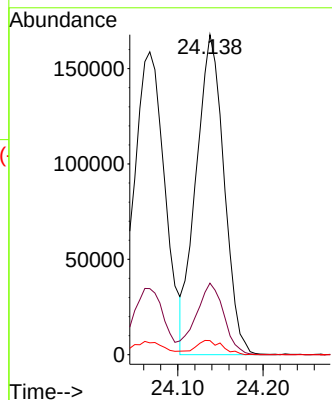
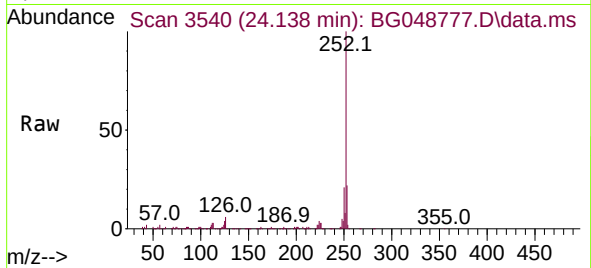




#89
Benzo(k)fluoranthene
Concen: 40.67 ng
RT: 24.138 min Scan# 3540
Delta R.T. -0.012 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

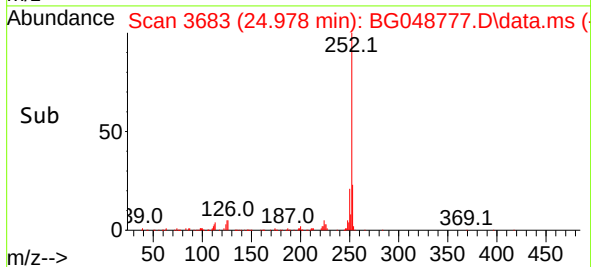
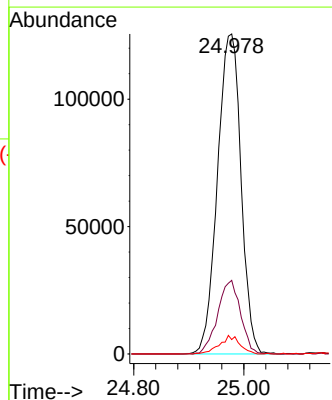
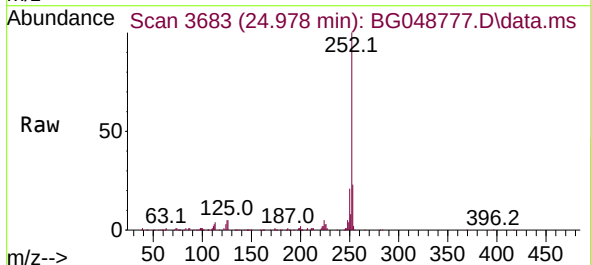
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

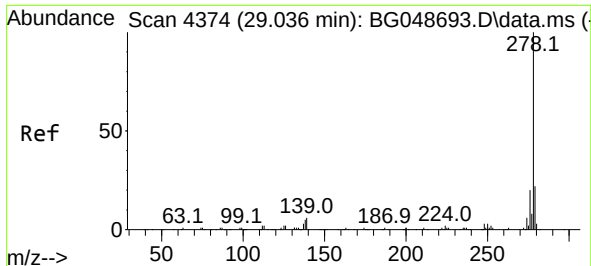
Tgt Ion:252 Resp: 381787
Ion Ratio Lower Upper
252 100
253 22.4 18.0 27.0
125 4.4 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.52 ng
RT: 24.978 min Scan# 3683
Delta R.T. -0.006 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:252 Resp: 372628
Ion Ratio Lower Upper
252 100
253 23.0 16.6 25.0
125 4.5 3.5 5.3

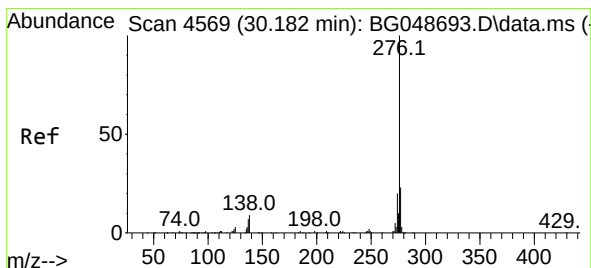
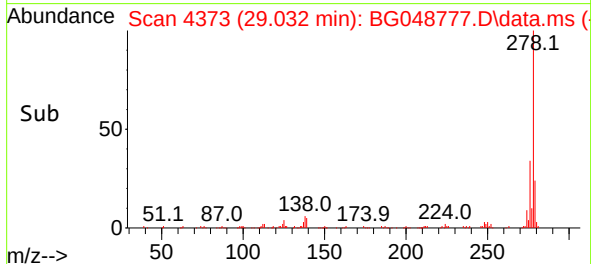
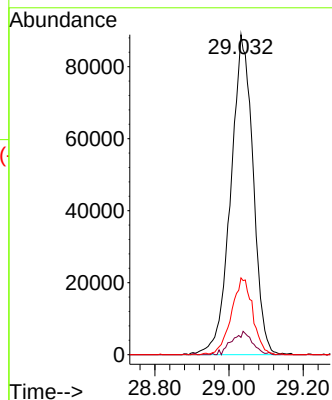
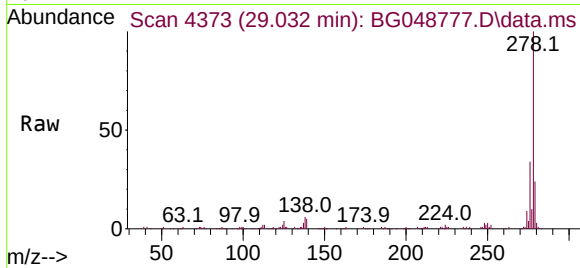




#91
Dibenzo(a,h)anthracene
Concen: 40.08 ng
RT: 29.032 min Scan# 4373
Delta R.T. -0.017 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 371511
Ion Ratio Lower Upper
278 100
139 5.4 4.6 6.8
279 24.0 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 39.82 ng
RT: 30.172 min Scan# 4567
Delta R.T. -0.018 min
Lab File: BG048777.D
Acq: 20 Apr 2021 00:20

Tgt Ion:276 Resp: 364401
Ion Ratio Lower Upper
276 100
277 25.8 18.4 27.6
138 8.7 7.0 10.6

