

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040621\
 Data File : BG048597.D
 Acq On : 6 Apr 2021 10:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 06 11:01:07 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.091	152	27347	20.00	ng	# 0.00
21) Naphthalene-d8	10.923	136	104391	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	73488	20.00	ng	0.00
64) Phenanthrene-d10	17.503	188	171522	20.00	ng	# 0.00
76) Chrysene-d12	21.804	240	161698	20.00	ng	# 0.00
86) Perylene-d12	25.147	264	173898	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.635	112	124350	80.28	ng	0.00
7) Phenol-d6	7.245	99	166753	74.23	ng	0.00
23) Nitrobenzene-d5	9.266	82	167107	77.50	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	79717	82.52	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	388202	78.52	ng	0.00
79) Terphenyl-d14	20.112	244	728525	82.39	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.502	88	22837	36.64	ng	92
3) Pyridine	3.908	79	61085	39.10	ng	93
4) n-Nitrosodimethylamine	3.819	42	38148	37.37	ng	87
6) Aniline	7.409	93	93670	36.31	ng	95
8) 2-Chlorophenol	7.656	128	66436	37.95	ng	92
9) Benzaldehyde	7.221	77	48141	33.53	ng	88
10) Phenol	7.268	94	84864	37.73	ng	98
11) bis(2-Chloroethyl)ether	7.503	93	55362	35.48	ng	93
12) 1,3-Dichlorobenzene	7.979	146	76619	38.85	ng	93
13) 1,4-Dichlorobenzene	8.126	146	77617	39.04	ng	97
14) 1,2-Dichlorobenzene	8.449	146	73304	38.50	ng	93
15) Benzyl Alcohol	8.326	79	70644	38.39	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.620	45	52668	34.99	ng	94
17) 2-Methylphenol	8.532	107	54157	37.22	ng	89
18) Hexachloroethane	9.184	117	27867	37.72	ng	90
19) n-Nitroso-di-n-propyla...	8.902	70	54725	35.34	ng	93
20) 3+4-Methylphenols	8.861	107	73067	36.17	ng	92
22) Acetophenone	8.919	105	104210	38.72	ng	95
24) Nitrobenzene	9.307	77	84291	39.83	ng	100
25) Isophorone	9.830	82	149569	37.56	ng	99
26) 2-Nitrophenol	10.024	139	40683	41.85	ng	90
27) 2,4-Dimethylphenol	10.077	122	63162	41.29	ng	96
28) bis(2-Chloroethoxy)met...	10.312	93	70938	38.87	ng	94
29) 2,4-Dichlorophenol	10.565	162	68269	39.41	ng	96
30) 1,2,4-Trichlorobenzene	10.776	180	78875	39.62	ng	95
31) Naphthalene	10.970	128	207762	38.71	ng	98
32) Benzoic acid	10.206	122	38707	32.89	ng	87
33) 4-Chloroaniline	11.076	127	88225	38.95	ng	95
34) Hexachlorobutadiene	11.252	225	57511	39.56	ng	94
35) Caprolactam	11.851	113	24339	38.51	ng	# 80
36) 4-Chloro-3-methylphenol	12.198	107	77666	39.92	ng	90
37) 2-Methylnaphthalene	12.574	142	161761	37.86	ng	97
38) 1-Methylnaphthalene	12.791	142	155863	38.25	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.938	216	93299	40.95	ng	96
41) Hexachlorocyclopentadiene	12.921	237	46281	35.07	ng	93
43) 2,4,6-Trichlorophenol	13.179	196	63561	40.59	ng	97

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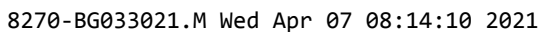
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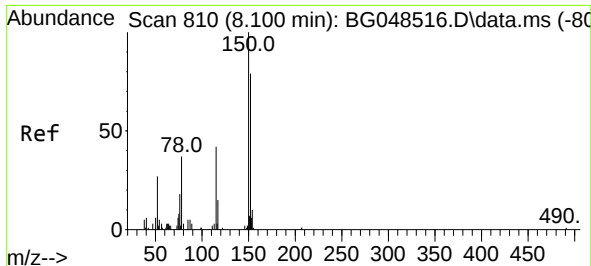
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.256	196	67425	40.25	ng	95
46) 1,1'-Biphenyl	13.579	154	205909	38.35	ng	97
47) 2-Chloronaphthalene	13.626	162	161428	39.46	ng	99
48) 2-Nitroaniline	13.820	65	52209	40.15	ng	88
49) Acenaphthylene	14.472	152	253736	39.57	ng	99
50) Dimethylphthalate	14.190	163	214607	39.34	ng	# 98
51) 2,6-Dinitrotoluene	14.313	165	51107	40.96	ng	97
52) Acenaphthene	14.812	154	168620	36.35	ng	97
53) 3-Nitroaniline	14.648	138	48955	40.01	ng	98
54) 2,4-Dinitrophenol	14.848	184	27934	39.81	ng	97
55) Dibenzofuran	15.142	168	261069	38.54	ng	98
56) 4-Nitrophenol	14.948	139	40117	40.61	ng	# 81
57) 2,4-Dinitrotoluene	15.100	165	72746	41.21	ng	# 89
58) Fluorene	15.794	166	219065	38.63	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.371	232	64478	39.45	ng	98
60) Diethylphthalate	15.553	149	221218	39.47	ng	98
61) 4-Chlorophenyl-phenyle...	15.782	204	116993	38.34	ng	98
62) 4-Nitroaniline	15.811	138	52292	40.86	ng	98
63) Azobenzene	16.076	77	201779	36.60	ng	97
65) 4,6-Dinitro-2-methylph...	15.870	198	47095	45.70	ng	95
66) n-Nitrosodiphenylamine	15.999	169	194004	39.76	ng	100
67) 4-Bromophenyl-phenylether	16.681	248	78720	41.40	ng	93
68) Hexachlorobenzene	16.804	284	79649	40.12	ng	98
69) Atrazine	16.945	200	83494	41.95	ng	97
70) Pentachlorophenol	17.151	266	50356	40.81	ng	93
71) Phenanthrene	17.545	178	360401	40.48	ng	98
72) Anthracene	17.633	178	350833	39.54	ng	97
73) Carbazole	17.903	167	345439	41.05	ng	97
74) Di-n-butylphthalate	18.455	149	391700	41.67	ng	98
75) Fluoranthene	19.554	202	461098	41.77	ng	94
77) Benzidine	19.730	184	196526	35.89	ng	98
78) Pyrene	19.918	202	461184	41.48	ng	99
80) Butylbenzylphthalate	20.794	149	177665	43.02	ng	98
81) Benzo(a)anthracene	21.781	228	441707	40.89	ng	96
82) 3,3'-Dichlorobenzidine	21.693	252	153795	41.44	ng	92
83) Chrysene	21.845	228	422660	41.00	ng	96
84) Bis(2-ethylhexyl)phtha...	21.669	149	250085	43.48	ng	99
85) Di-n-octyl phthalate	22.927	149	413666	41.25	ng	# 99
87) Indeno(1,2,3-cd)pyrene	28.978	276	468954	38.47	ng	# 82
88) Benzo(b)fluoranthene	24.078	252	442454	39.18	ng	96
89) Benzo(k)fluoranthene	24.149	252	434357	40.00	ng	98
90) Benzo(a)pyrene	24.983	252	414853	39.85	ng	# 98
91) Dibenzo(a,h)anthracene	29.061	278	405941	39.01	ng	# 97
92) Benzo(g,h,i)perylene	30.189	276	373310	36.63	ng	# 96

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

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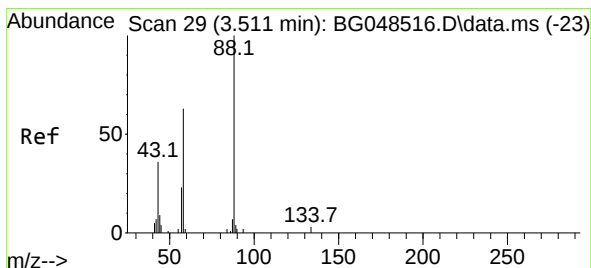
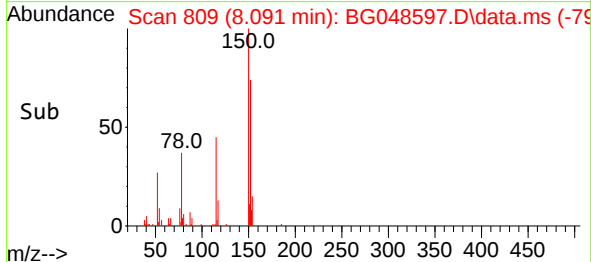
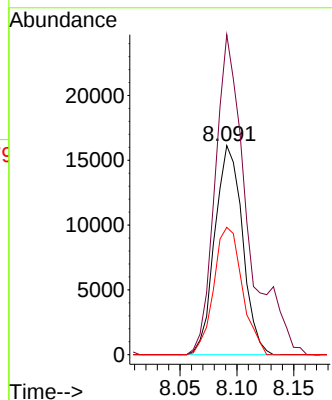
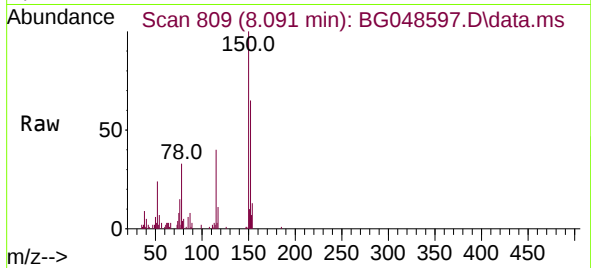




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.091 min Scan# 809
Delta R.T. -0.003 min
Lab File: BG048597.D
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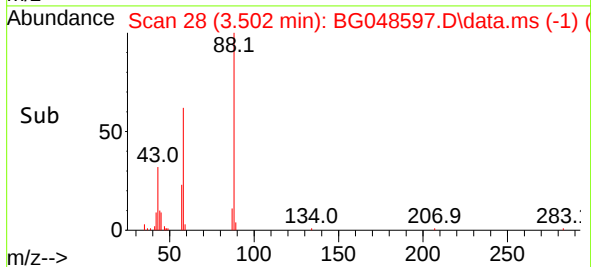
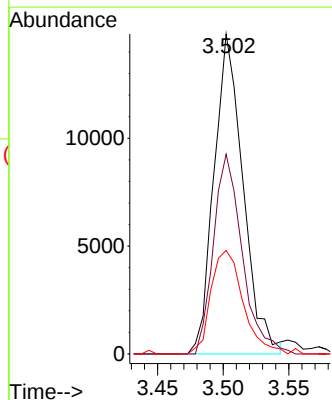
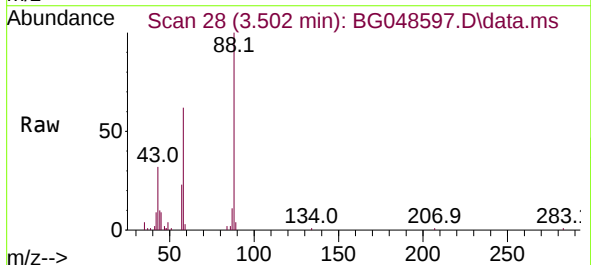
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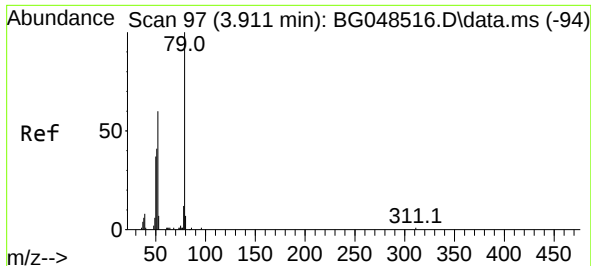
Tgt Ion:152 Resp: 27347
Ion Ratio Lower Upper
152 100
150 153.0 101.3 151.9#
115 60.9 42.3 63.5



#2
1,4-Dioxane
Concen: 36.64 ng
RT: 3.502 min Scan# 28
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 88 Resp: 22837
Ion Ratio Lower Upper
88 100
58 61.8 55.0 82.6
43 36.2 26.2 39.4



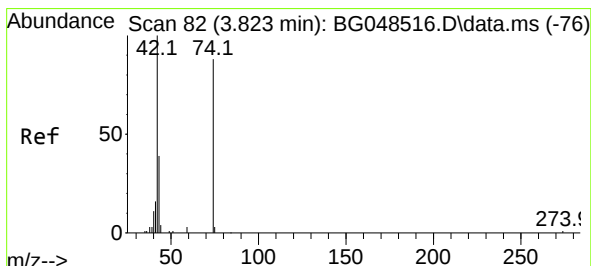
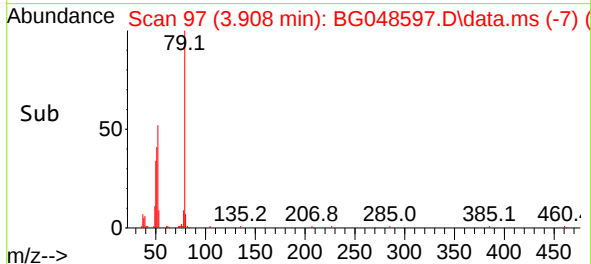
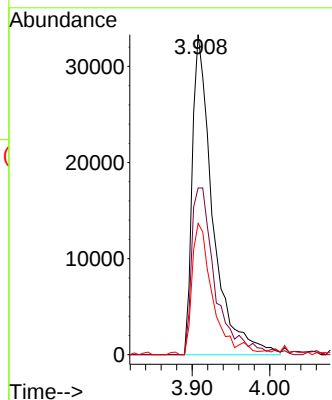
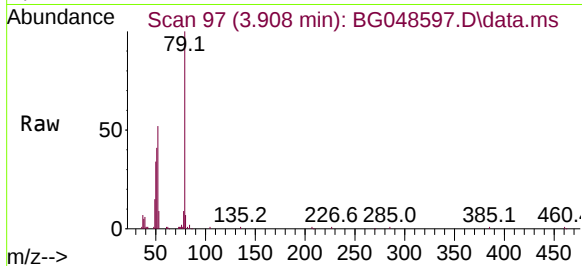


#3
Pyridine
Concen: 39.10 ng
RT: 3.908 min Scan# 97
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 61085

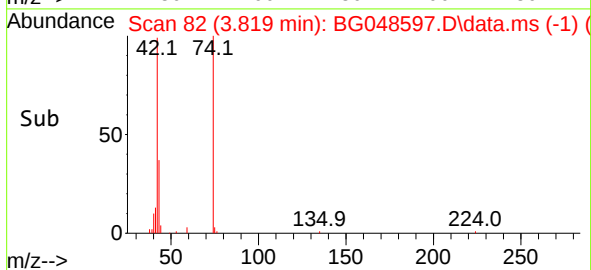
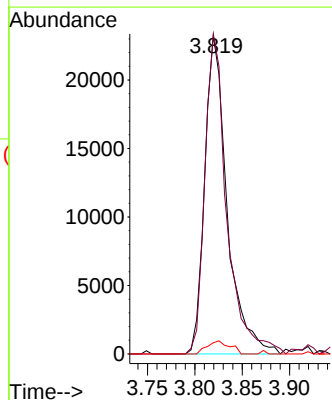
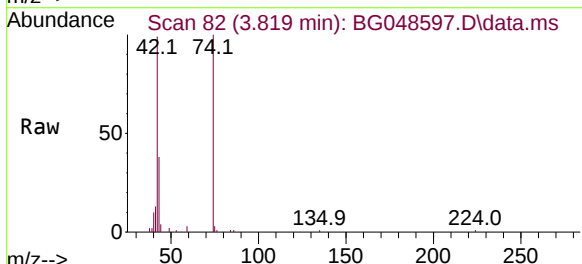
Ion	Ratio	Lower	Upper
79	100		
52	52.1	48.2	72.2
51	41.0	33.2	49.8

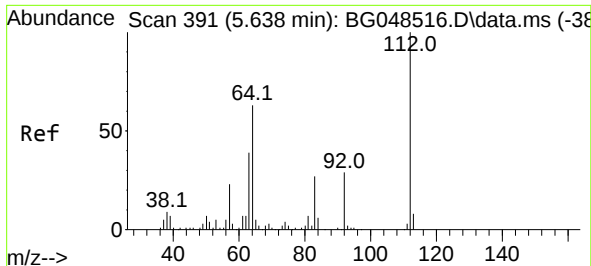


#4
n-Nitrosodimethylamine
Concen: 37.37 ng
RT: 3.819 min Scan# 82
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 42 Resp: 38148

Ion	Ratio	Lower	Upper
42	100		
74	100.5	70.6	105.8
44	3.5	3.5	5.3

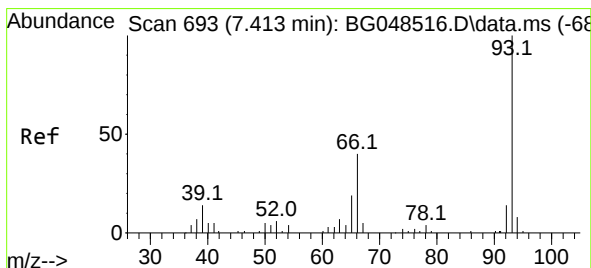
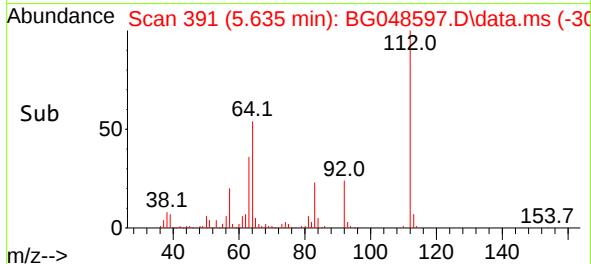
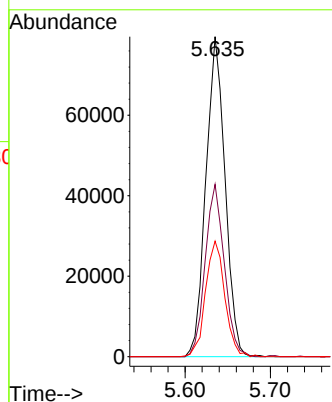
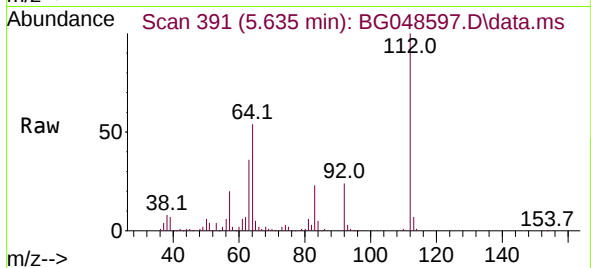




#5
2-Fluorophenol
Concen: 80.28 ng
RT: 5.635 min Scan# 391
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

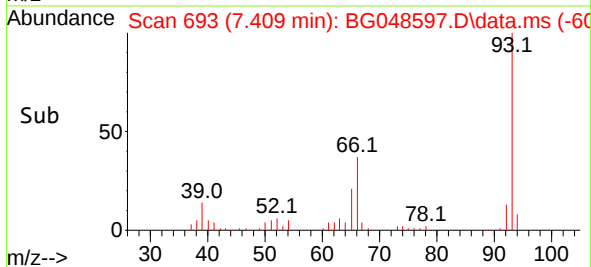
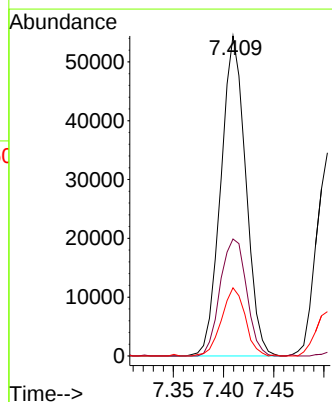
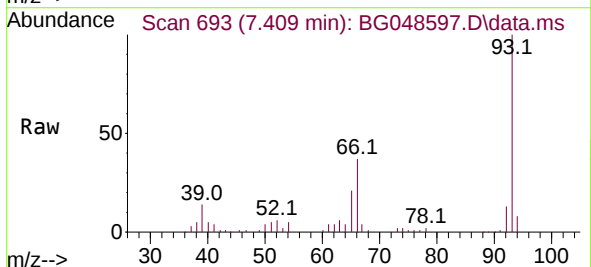
Instrument :
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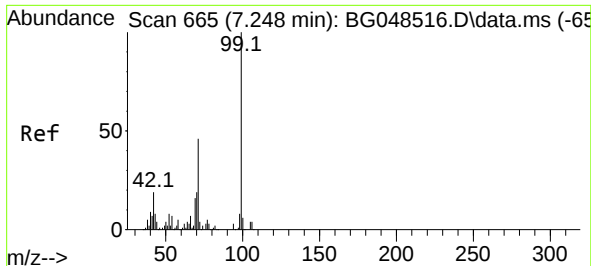
Tgt Ion:112 Resp: 124350
Ion Ratio Lower Upper
112 100
64 53.8 50.4 75.6
63 36.1 31.4 47.2



#6
Aniline
Concen: 36.31 ng
RT: 7.409 min Scan# 693
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 93 Resp: 93670
Ion Ratio Lower Upper
93 100
66 36.5 31.8 47.6
65 21.3 15.2 22.8

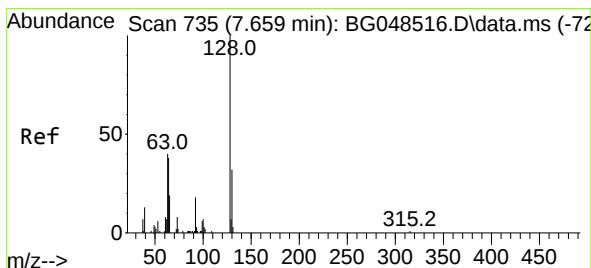
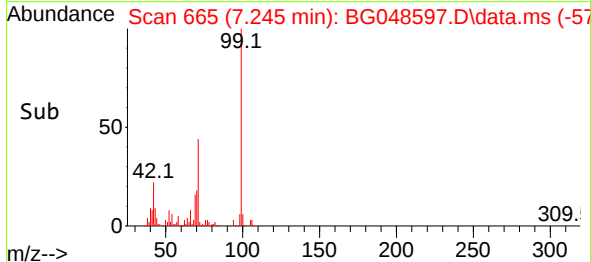
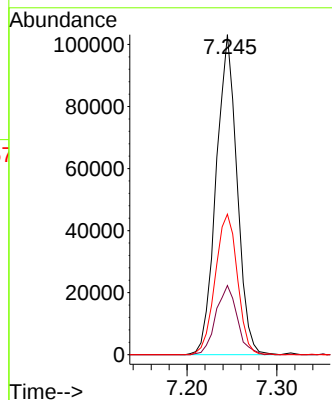
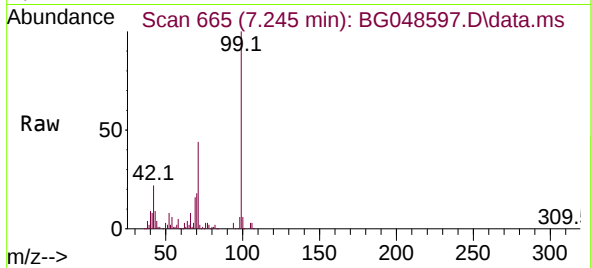




#7
Phenol-d6
Concen: 74.23 ng
RT: 7.245 min Scan# 665
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

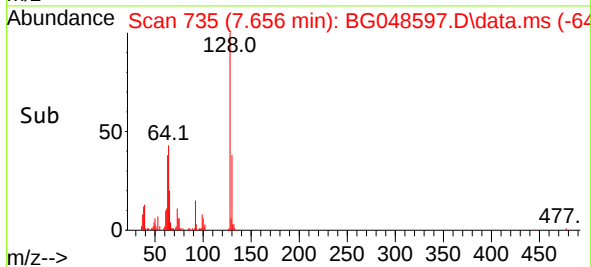
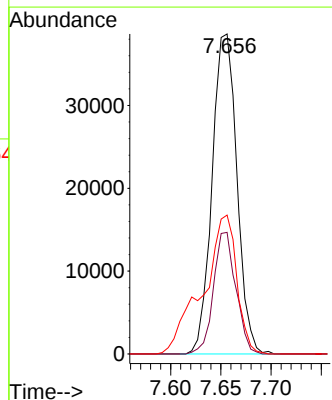
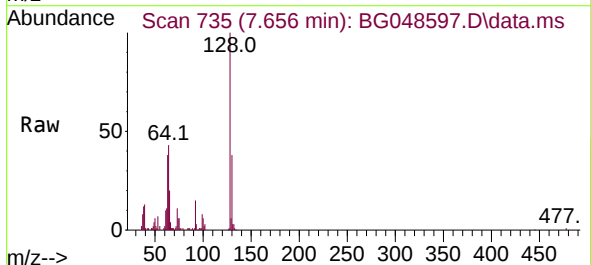
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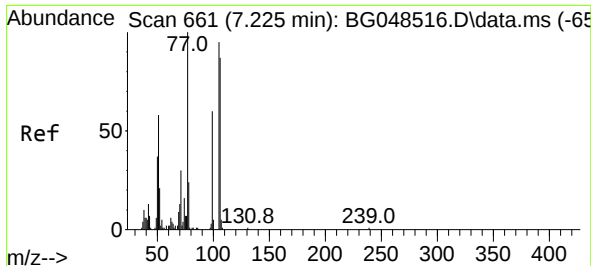
Tgt Ion:	99	Resp:	166753
Ion Ratio	Lower	Upper	
99	100		
42	21.6	15.5	23.3
71	43.9	36.6	54.8



#8
2-Chlorophenol
Concen: 37.95 ng
RT: 7.656 min Scan# 735
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:	128	Resp:	66436
Ion Ratio	Lower	Upper	
128	100		
130	38.0	12.4	52.4
64	43.4	27.6	67.6

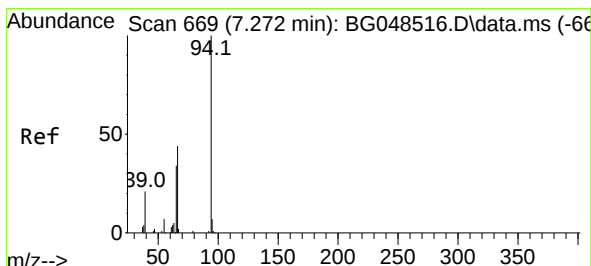
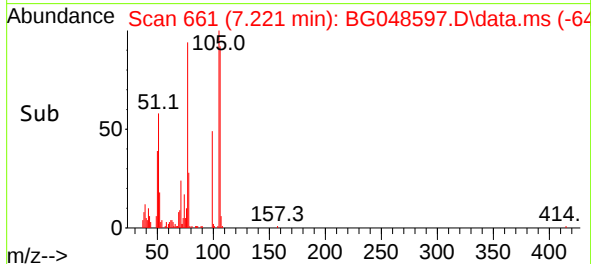
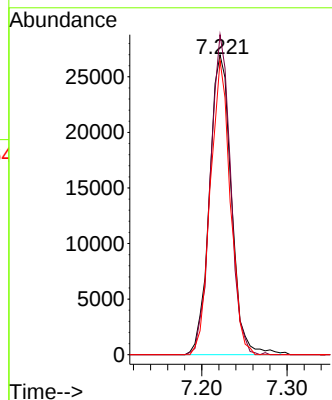
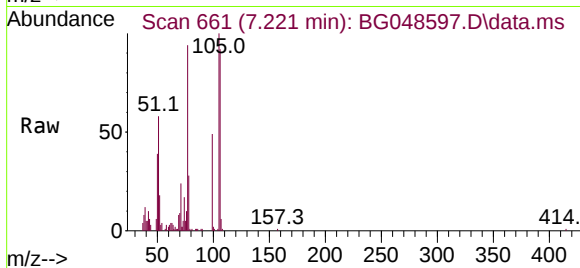




#9
Benzaldehyde
Concen: 33.53 ng
RT: 7.221 min Scan# 661
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

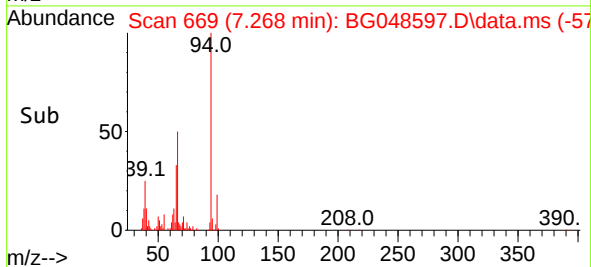
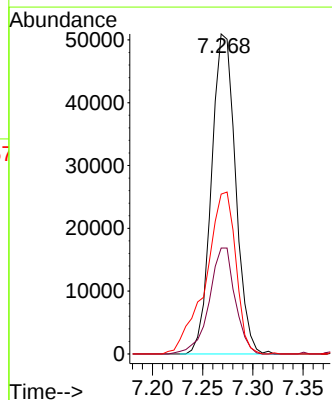
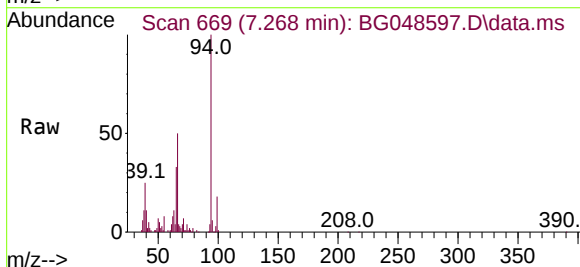
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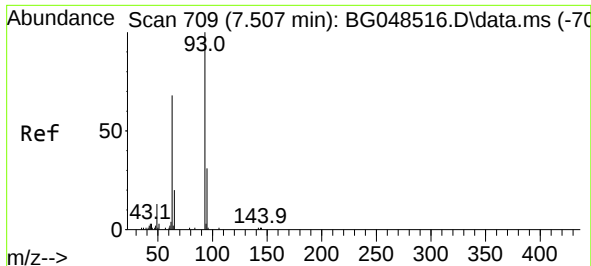
Tgt Ion: 77 Resp: 48141
Ion Ratio Lower Upper
77 100
105 106.7 75.2 115.2
106 98.1 66.5 106.5



#10
Phenol
Concen: 37.73 ng
RT: 7.268 min Scan# 669
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 94 Resp: 84864
Ion Ratio Lower Upper
94 100
65 33.1 15.1 55.1
66 50.0 28.9 68.9

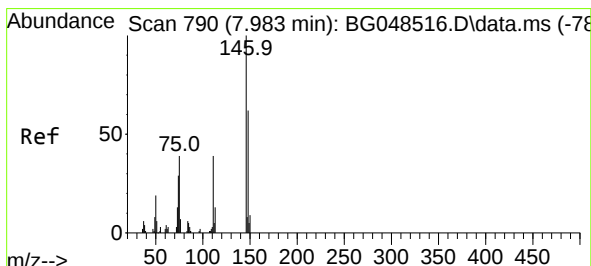
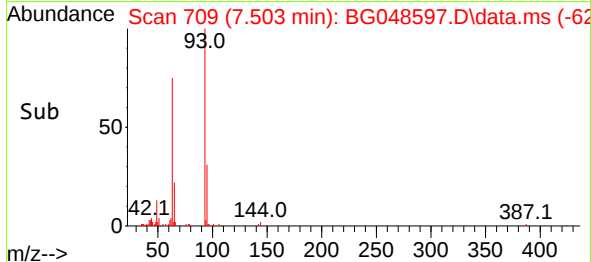
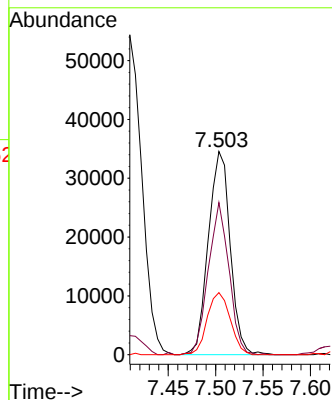
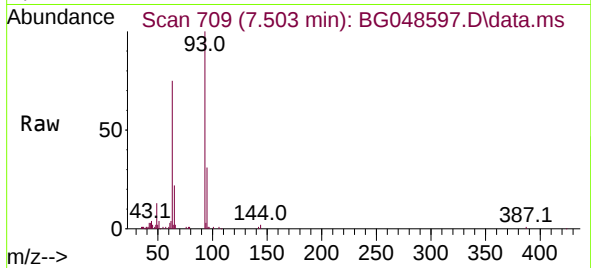




#11
bis(2-Chloroethyl)ether
Concen: 35.48 ng
RT: 7.503 min Scan# 709
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

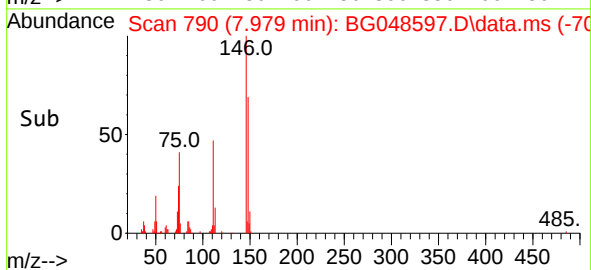
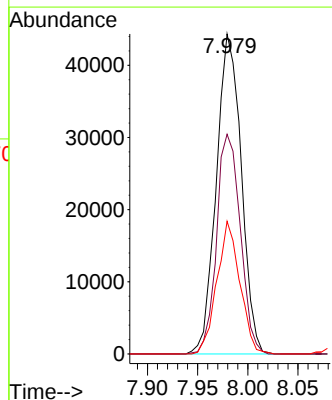
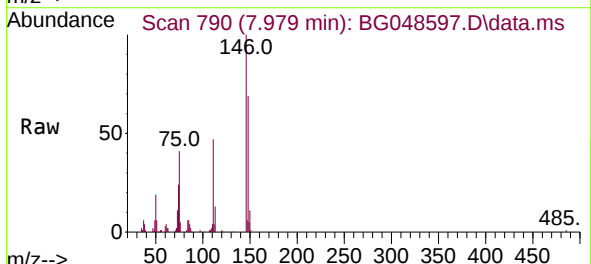
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

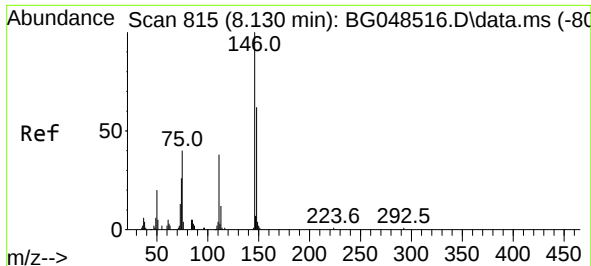
Tgt Ion: 93 Resp: 55362
Ion Ratio Lower Upper
93 100
63 74.8 47.5 87.5
95 30.5 11.1 51.1



#12
1,3-Dichlorobenzene
Concen: 38.85 ng
RT: 7.979 min Scan# 790
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:146 Resp: 76619
Ion Ratio Lower Upper
146 100
148 68.7 49.7 74.5
75 41.5 30.9 46.3

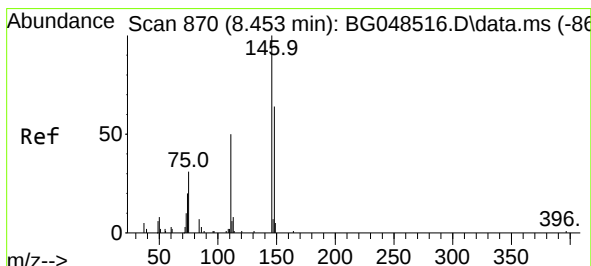
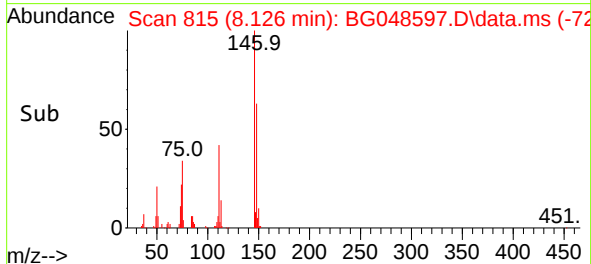
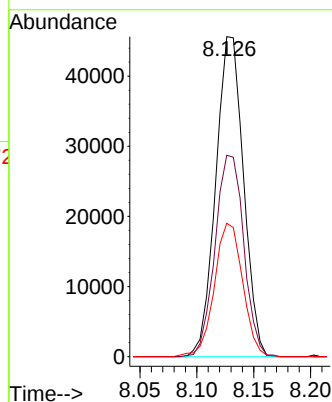
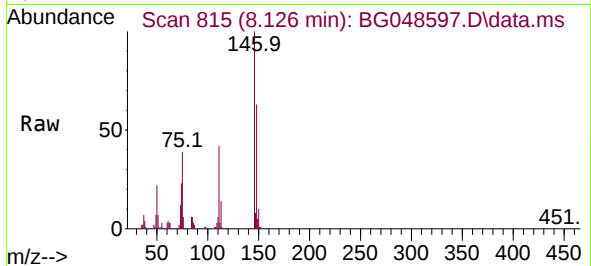




#13
1,4-Dichlorobenzene
Concen: 39.04 ng
RT: 8.126 min Scan# 815
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

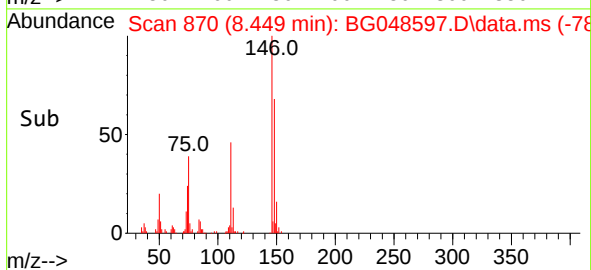
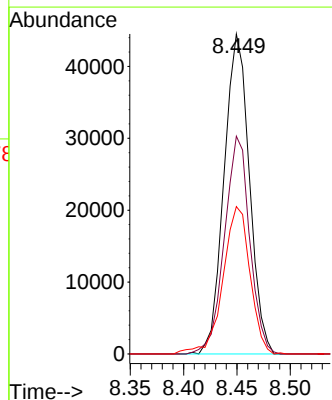
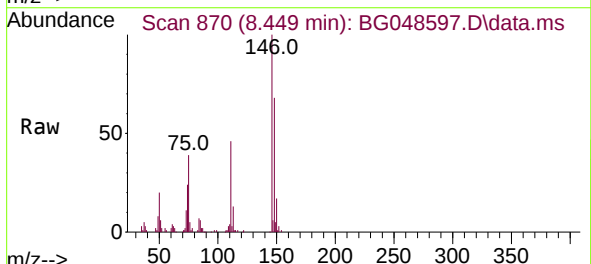
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

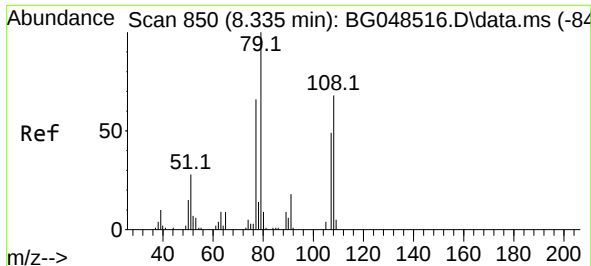
Tgt Ion:146 Resp: 77617
Ion Ratio Lower Upper
146 100
148 63.0 49.7 74.5
111 41.7 30.5 45.7



#14
1,2-Dichlorobenzene
Concen: 38.50 ng
RT: 8.449 min Scan# 870
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:146 Resp: 73304
Ion Ratio Lower Upper
146 100
148 68.1 51.5 77.3
111 46.0 41.8 62.8

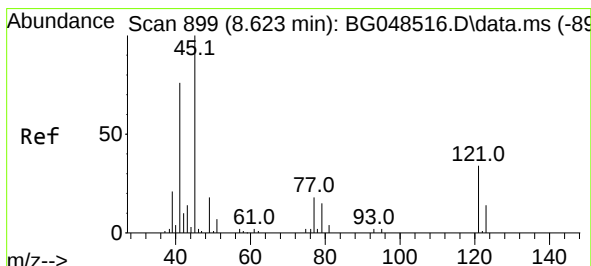
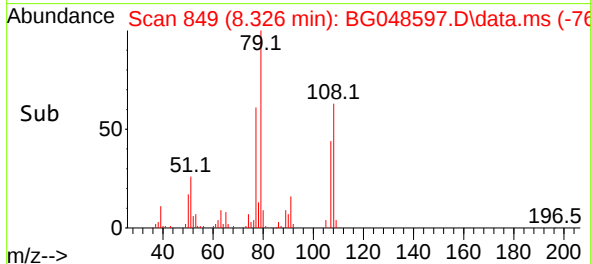
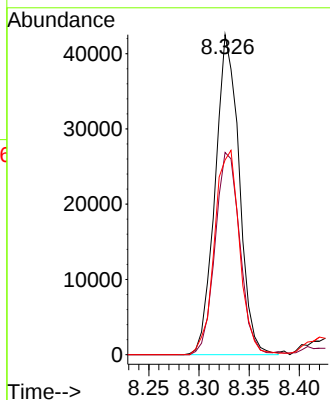
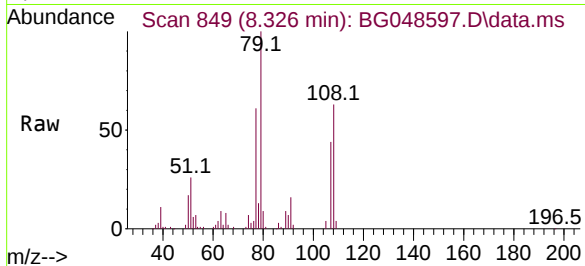




#15
Benzyl Alcohol
Concen: 38.39 ng
RT: 8.326 min Scan# 849
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

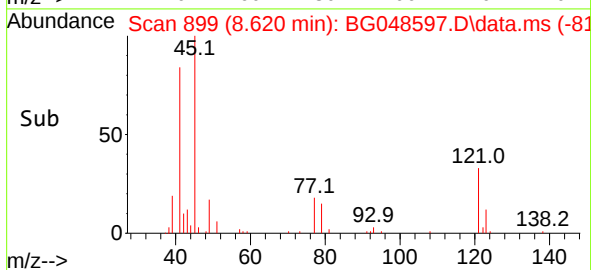
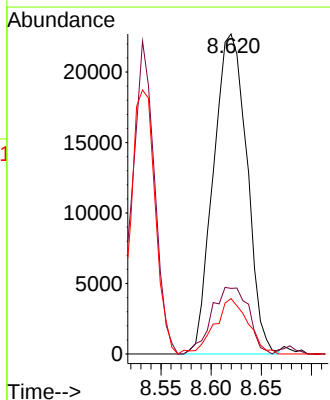
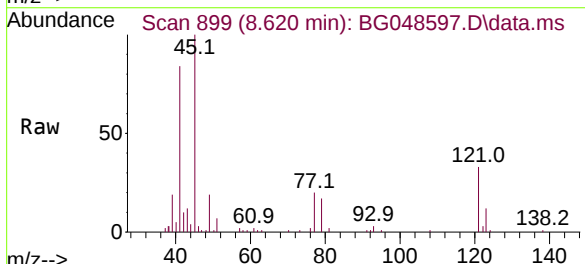
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

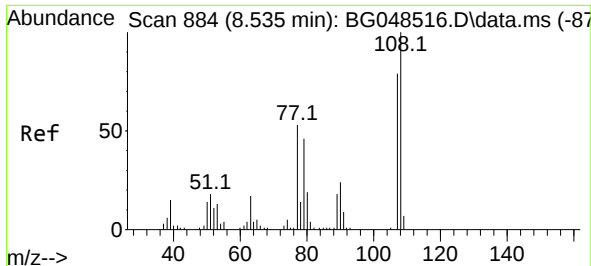
Tgt Ion: 79 Resp: 70644
Ion Ratio Lower Upper
79 100
108 63.2 54.1 81.1
77 60.8 52.6 79.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.99 ng
RT: 8.620 min Scan# 899
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 45 Resp: 52668
Ion Ratio Lower Upper
45 100
77 20.5 0.0 38.4
79 17.3 0.0 34.5

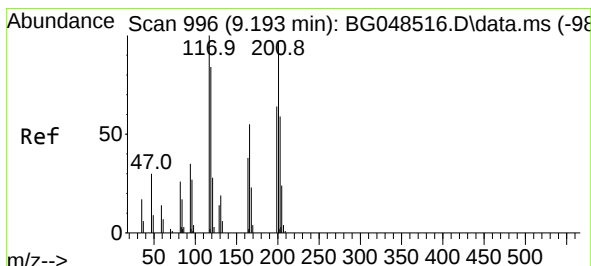
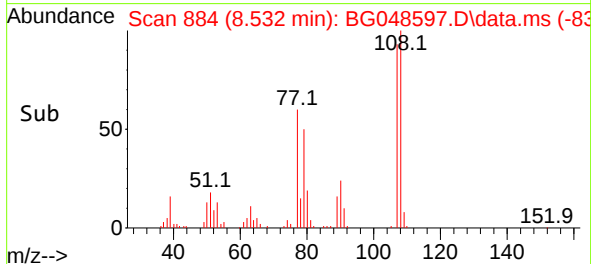
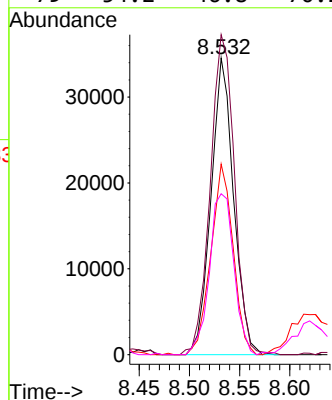
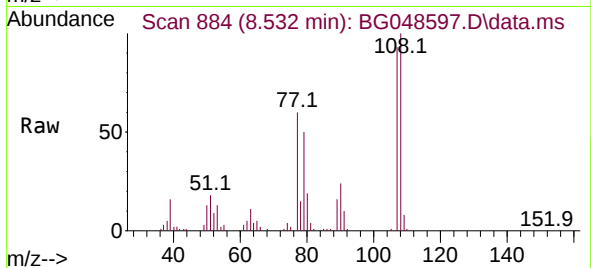




#17
2-Methylphenol
Concen: 37.22 ng
RT: 8.532 min Scan# 884
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

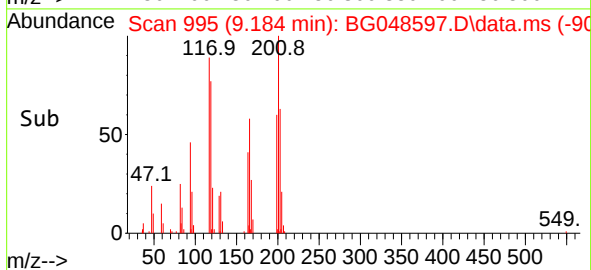
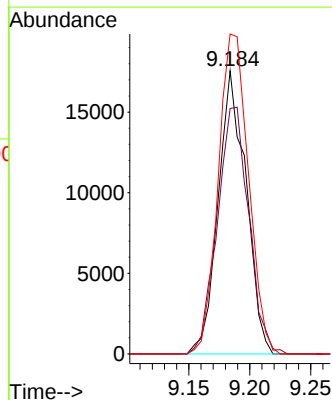
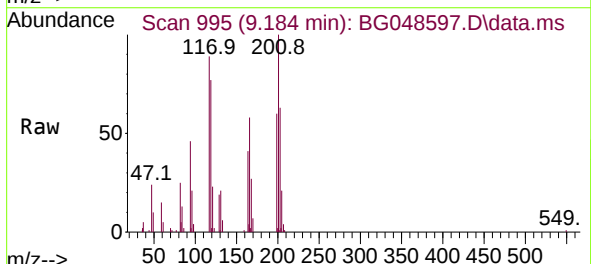
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

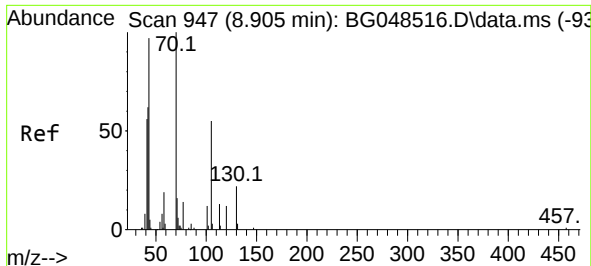
Tgt Ion:	107	Resp:	54157
Ion	Ratio	Lower	Upper
107	100		
108	107.8	101.7	152.5
77	64.3	54.4	81.6
79	54.2	46.8	70.2



#18
Hexachloroethane
Concen: 37.72 ng
RT: 9.184 min Scan# 995
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:	117	Resp:	27867
Ion	Ratio	Lower	Upper
117	100		
119	86.7	67.0	100.6
201	114.5	79.8	119.6



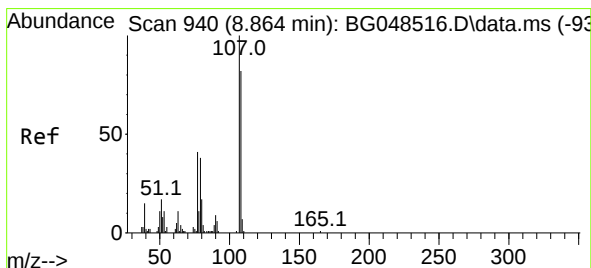
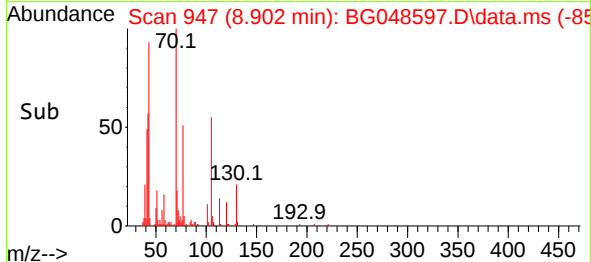
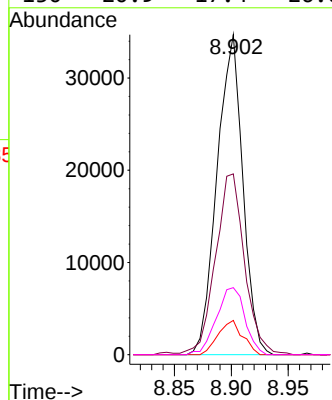
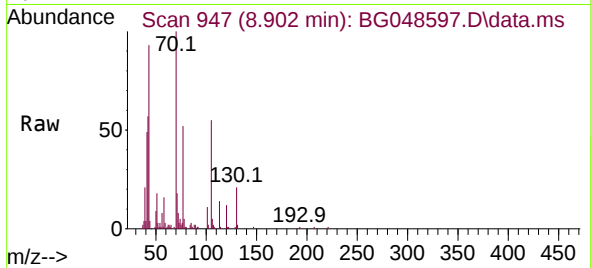


#19
n-Nitroso-di-n-propylamine
Concen: 35.34 ng
RT: 8.902 min Scan# 947
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 54725

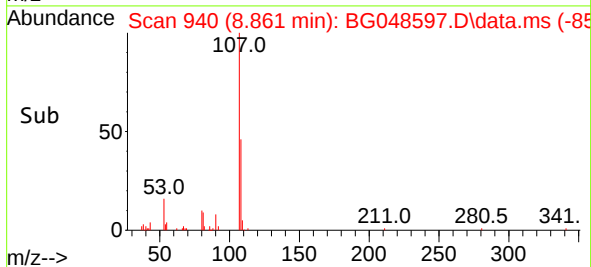
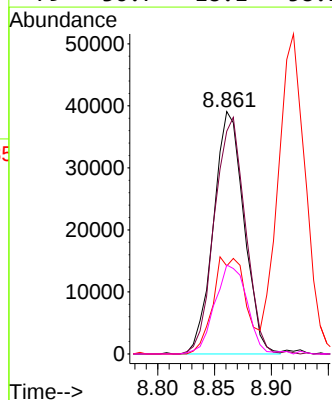
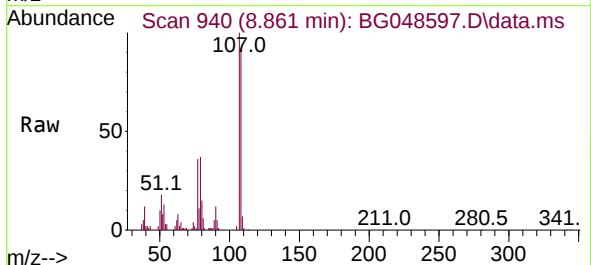
Ion	Ratio	Lower	Upper
70	100		
42	56.5	50.8	76.2
101	10.7	9.7	14.5
130	20.9	17.4	26.0

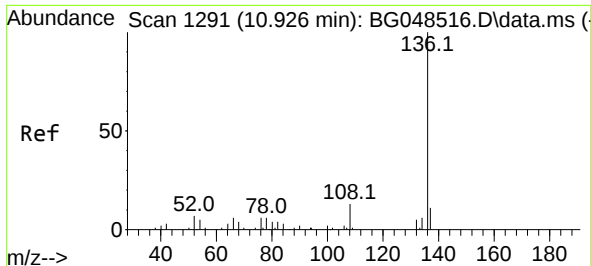


#20
3+4-Methylphenols
Concen: 36.17 ng
RT: 8.861 min Scan# 940
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 107 Resp: 73067

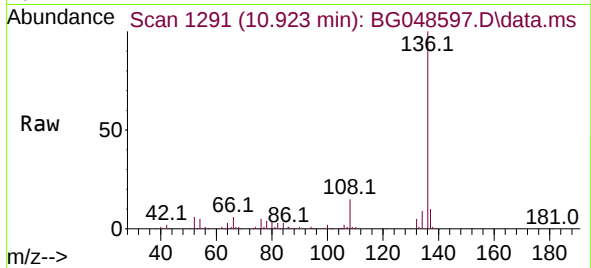
Ion	Ratio	Lower	Upper
107	100		
108	91.9	62.3	102.3
77	36.3	21.3	61.3
79	36.7	18.1	58.1



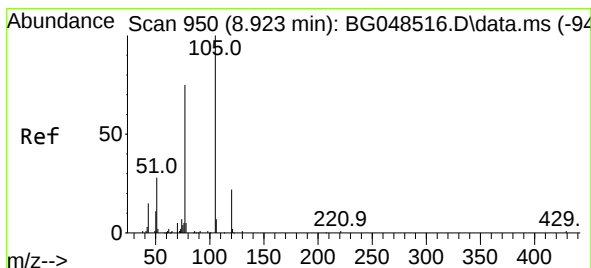
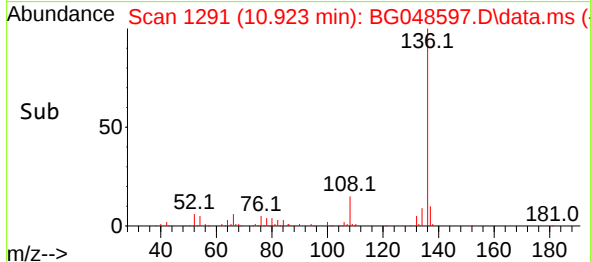
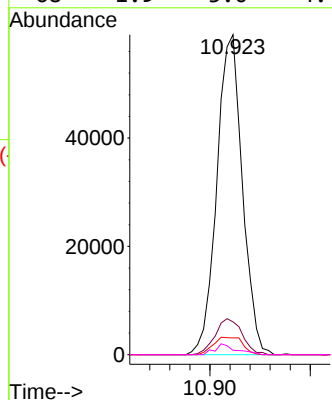


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

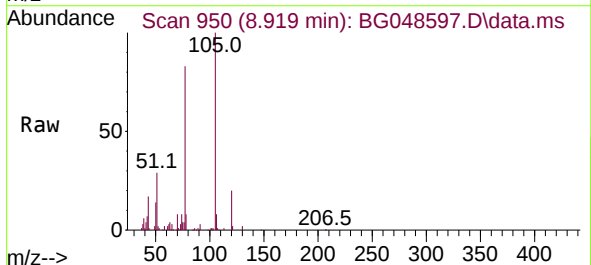
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



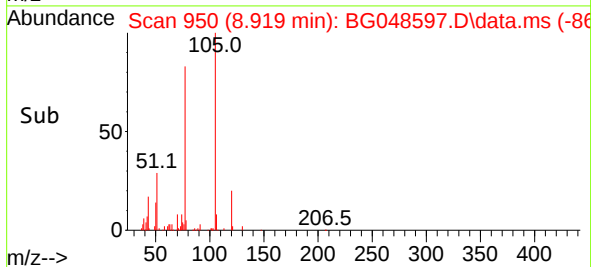
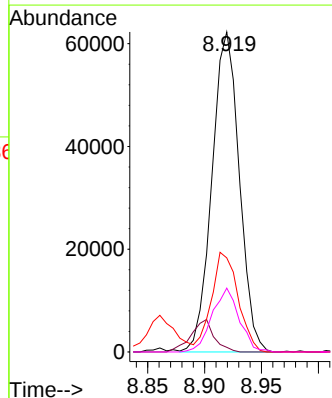
Tgt Ion:	136	Resp:	104391
Ion Ratio	Lower	Upper	
136	100		
137	10.3	8.6	12.8
54	5.3	4.2	6.4
68	1.9	3.0	4.4

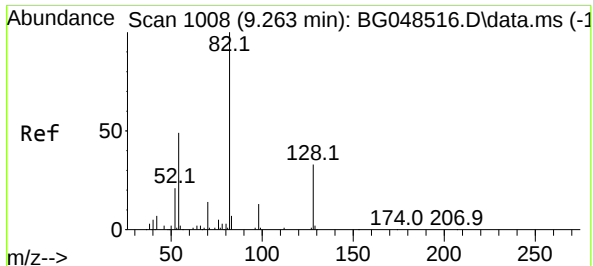


#22
Acetophenone
Concen: 38.72 ng
RT: 8.919 min Scan# 950
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05



Tgt Ion:	105	Resp:	104210
Ion Ratio	Lower	Upper	
105	100		
71	1.4	1.1	1.7
51	29.4	26.1	39.1
120	19.9	17.5	26.3





#23

Nitrobenzene-d5

Concen: 77.50 ng

RT: 9.266 min Scan# 1009

Delta R.T. -0.003 min

Lab File: BG048597.D

Acq: 6 Apr 2021 10:05

Tgt Ion: 82 Resp: 167107

Ion Ratio Lower Upper

82 100

128 40.1 26.2 39.4#

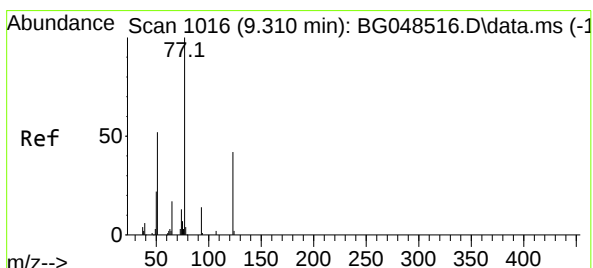
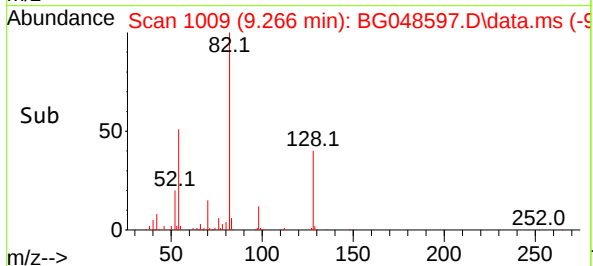
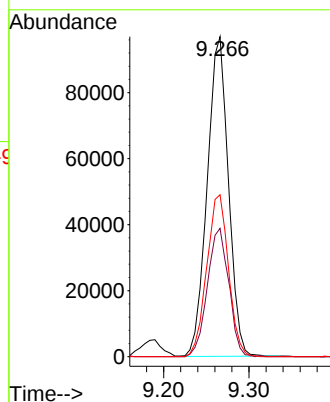
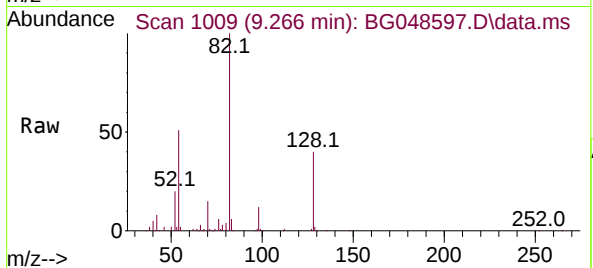
54 50.6 38.9 58.3

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 39.83 ng

RT: 9.307 min Scan# 1016

Delta R.T. -0.003 min

Lab File: BG048597.D

Acq: 6 Apr 2021 10:05

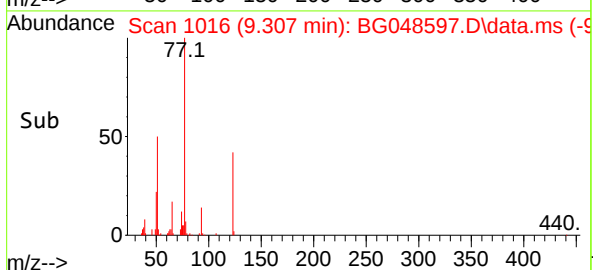
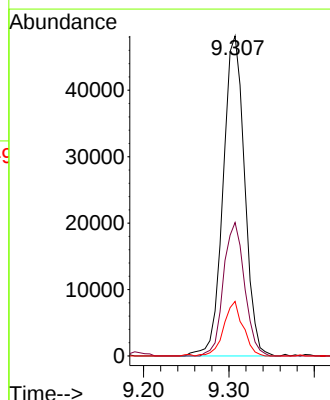
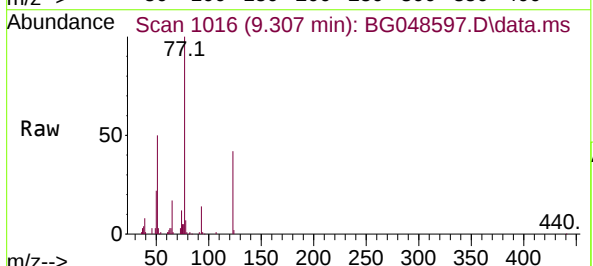
Tgt Ion: 77 Resp: 84291

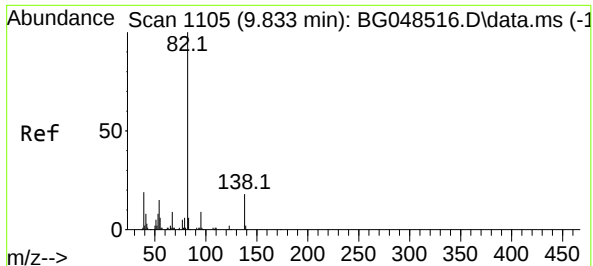
Ion Ratio Lower Upper

77 100

123 41.7 33.4 50.2

65 17.1 13.3 19.9

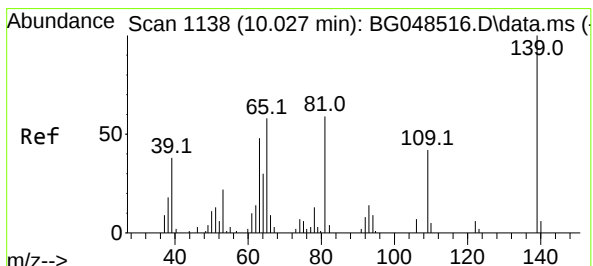
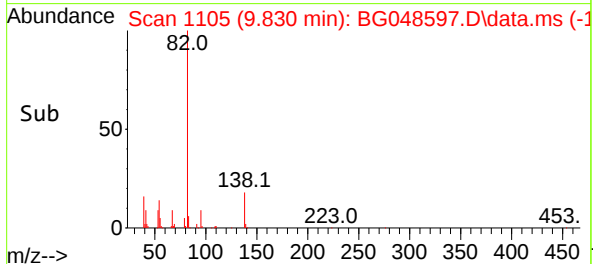
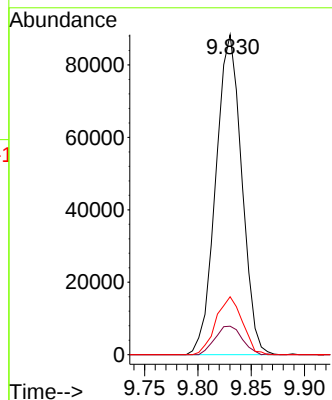
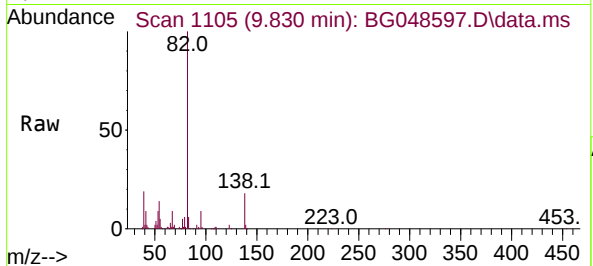




#25
Isophorone
Concen: 37.56 ng
RT: 9.830 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

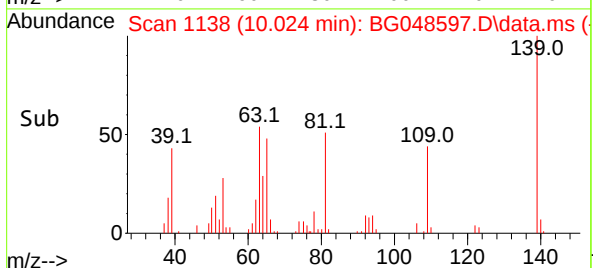
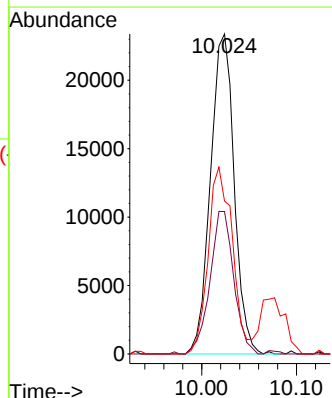
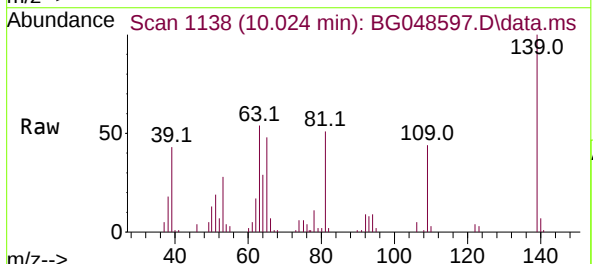
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

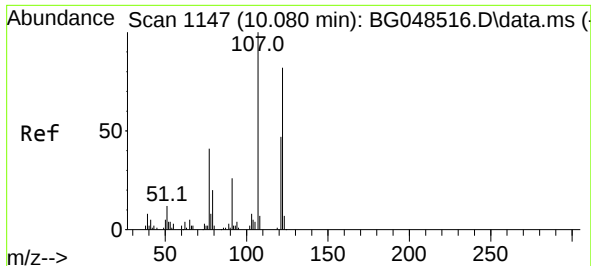
Tgt Ion: 82 Resp: 149569
Ion Ratio Lower Upper
82 100
95 8.9 7.1 10.7
138 18.1 14.8 22.2



#26
2-Nitrophenol
Concen: 41.85 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 139 Resp: 40683
Ion Ratio Lower Upper
139 100
109 44.5 33.7 50.5
65 47.8 46.8 70.2

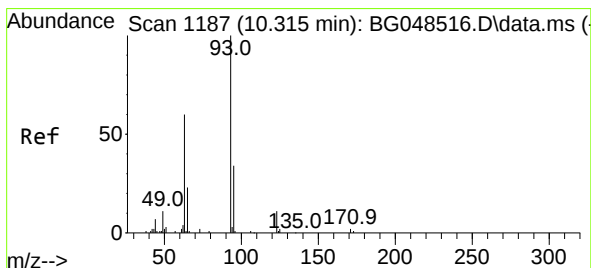
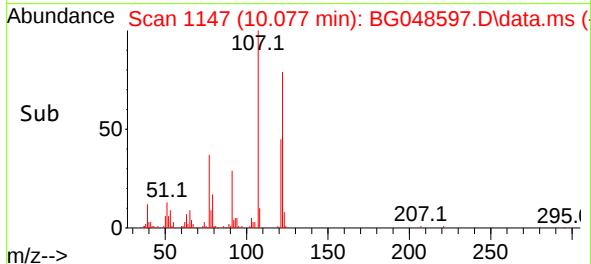
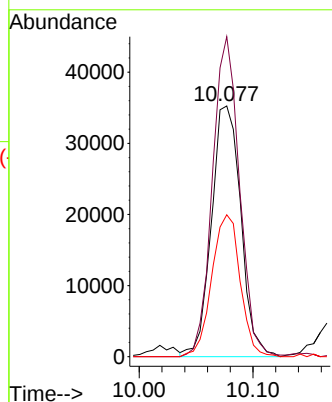
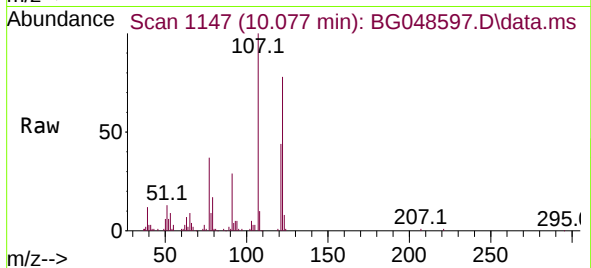




#27
2,4-Dimethylphenol
Concen: 41.29 ng
RT: 10.077 min Scan# 1147
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

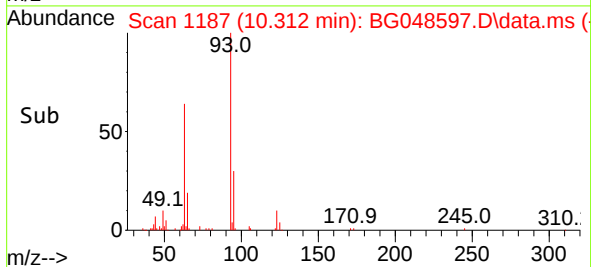
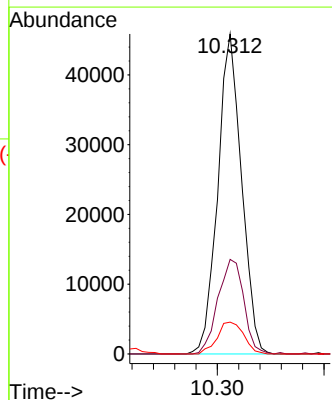
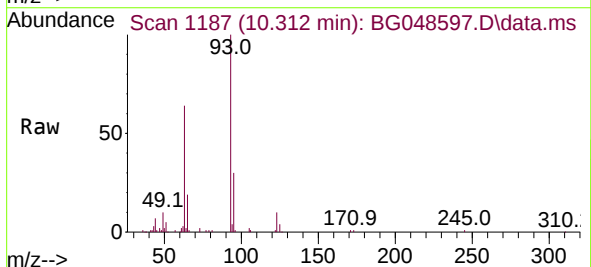
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

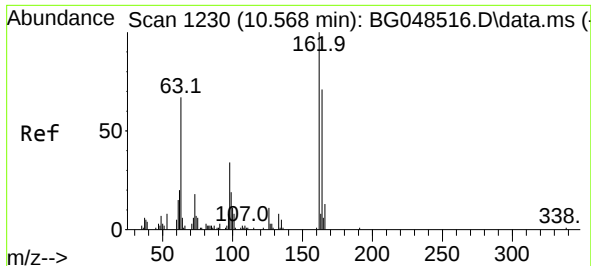
Tgt Ion:122 Resp: 63162
Ion Ratio Lower Upper
122 100
107 127.6 96.6 145.0
121 56.6 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.87 ng
RT: 10.312 min Scan# 1187
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 93 Resp: 70938
Ion Ratio Lower Upper
93 100
95 29.6 27.0 40.6
123 10.0 9.0 13.6

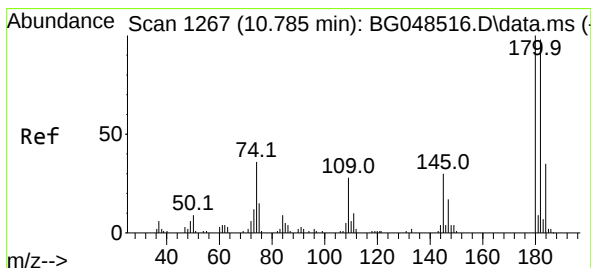
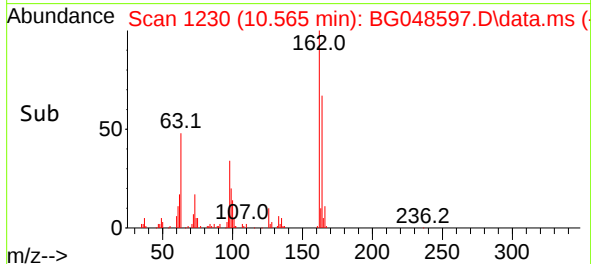
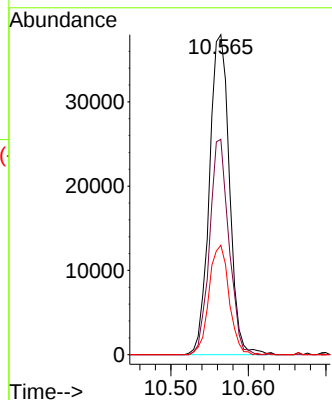
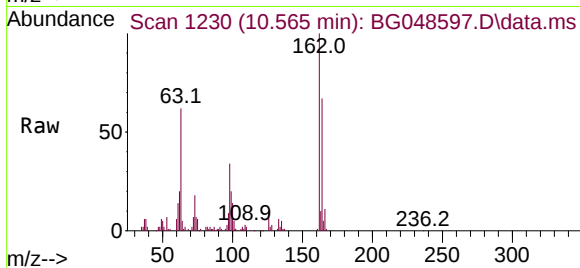




#29
2,4-Dichlorophenol
Concen: 39.41 ng
RT: 10.565 min Scan# 1230
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

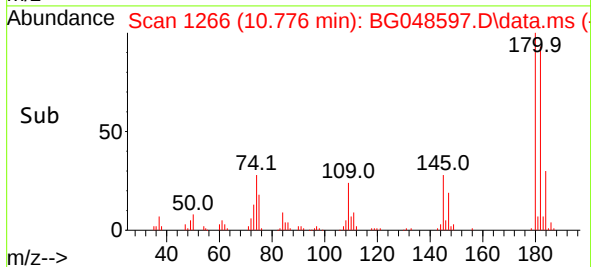
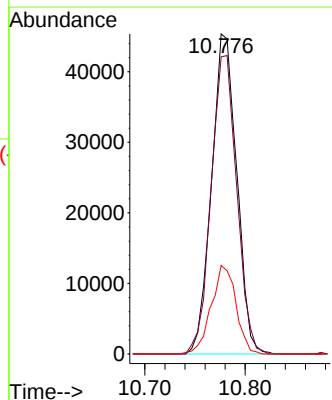
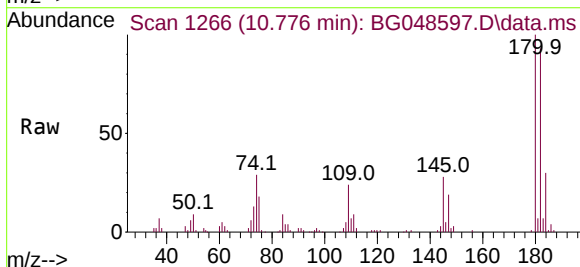
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

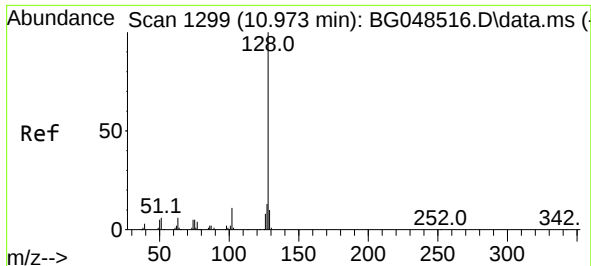
Tgt Ion:162 Resp: 68269
Ion Ratio Lower Upper
162 100
164 67.3 51.2 91.2
98 34.2 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 39.62 ng
RT: 10.776 min Scan# 1266
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:180 Resp: 78875
Ion Ratio Lower Upper
180 100
182 92.8 78.8 118.2
145 27.7 24.0 36.0

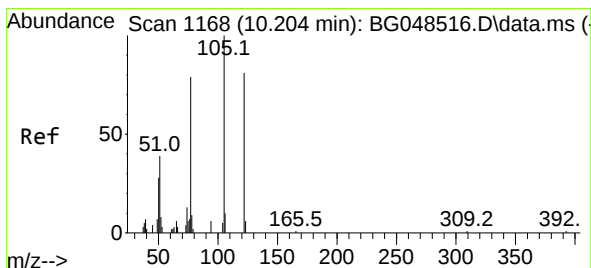
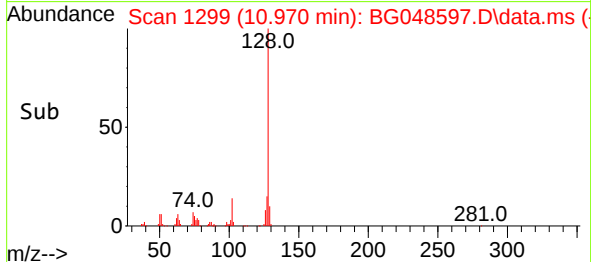
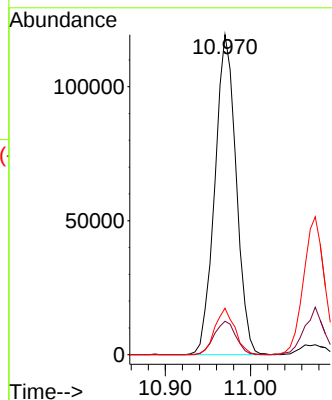
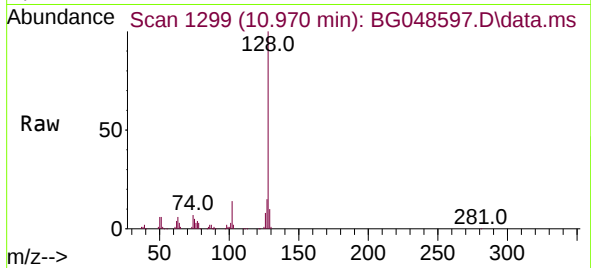




#31
Naphthalene
Concen: 38.71 ng
RT: 10.970 min Scan# 1299
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

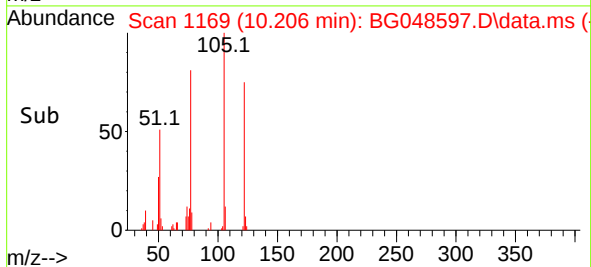
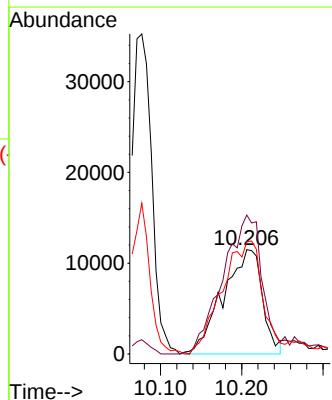
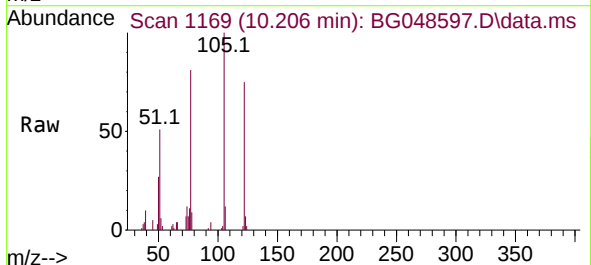
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

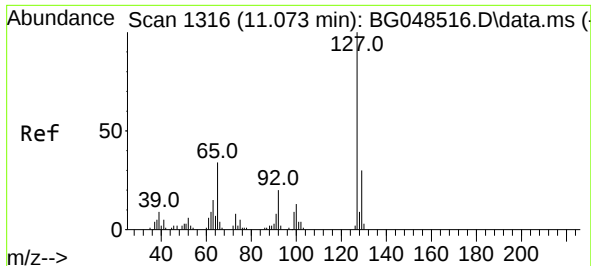
Tgt Ion:128 Resp: 207762
Ion Ratio Lower Upper
128 100
129 10.5 8.2 12.2
127 14.5 10.6 16.0



#32
Benzoic acid
Concen: 32.89 ng
RT: 10.206 min Scan# 1169
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:122 Resp: 38707
Ion Ratio Lower Upper
122 100
105 133.1 97.1 137.1
77 107.4 76.8 116.8

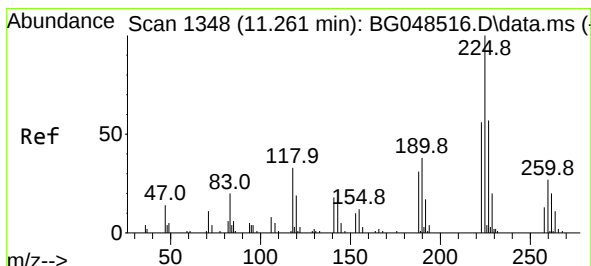
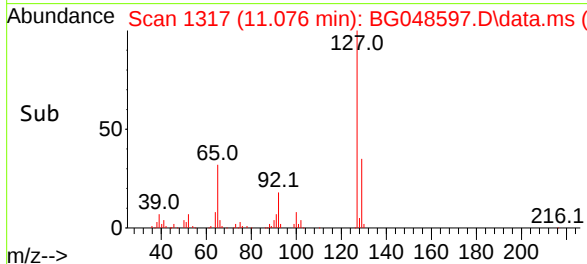
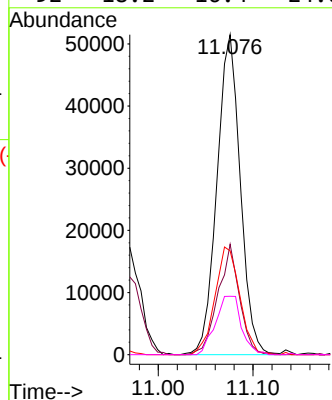
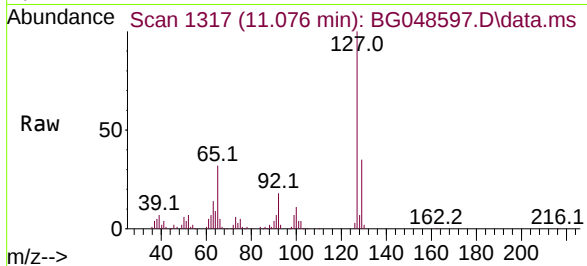




#33
4-Chloroaniline
Concen: 38.95 ng
RT: 11.076 min Scan# 1317
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

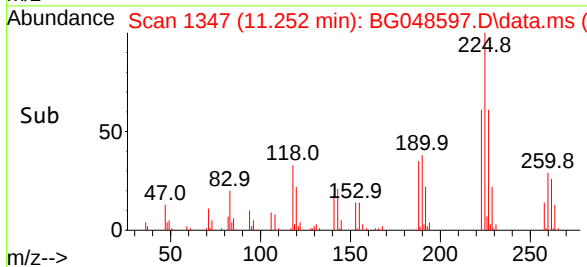
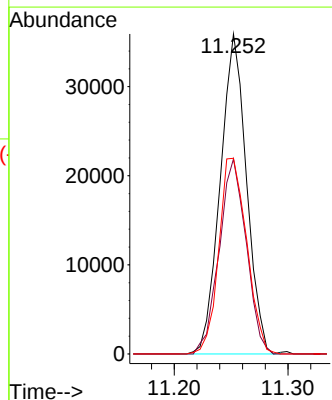
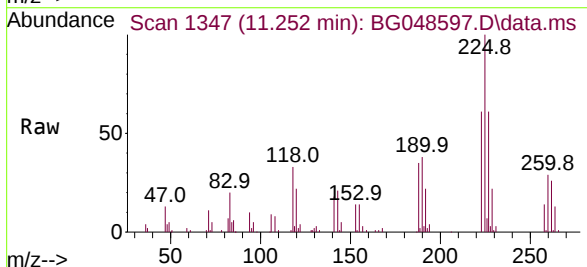
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

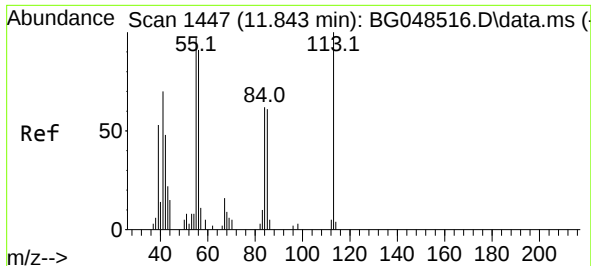
Tgt Ion:127	Resp:	88225
Ion	Ratio	Lower Upper
127	100	
129	34.5	24.3 36.5
65	32.4	27.0 40.4
92	18.2	16.4 24.6



#34
Hexachlorobutadiene
Concen: 39.56 ng
RT: 11.252 min Scan# 1347
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:225	Resp:	57511
Ion	Ratio	Lower Upper
225	100	
223	60.9	44.8 67.2
227	61.1	45.4 68.0

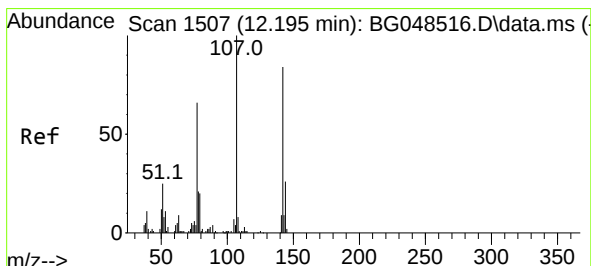
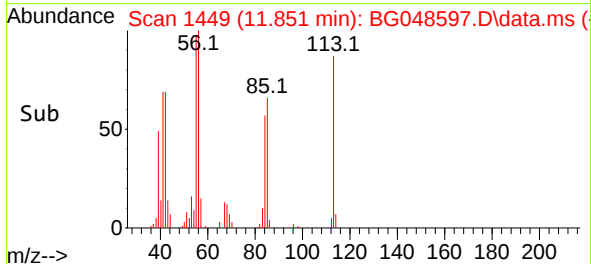
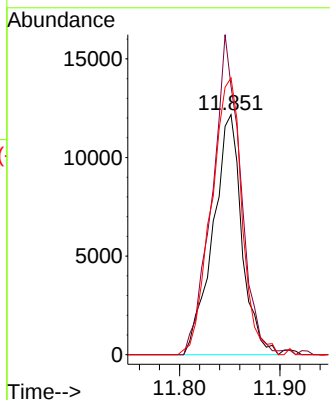
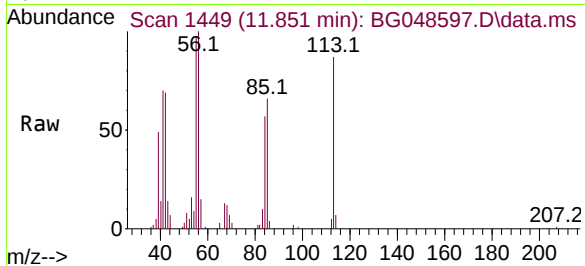




#35
Caprolactam
Concen: 38.51 ng
RT: 11.851 min Scan# 1449
Delta R.T. 0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

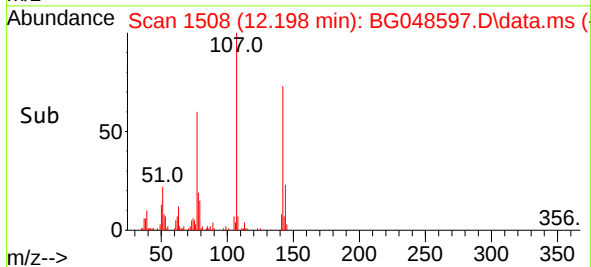
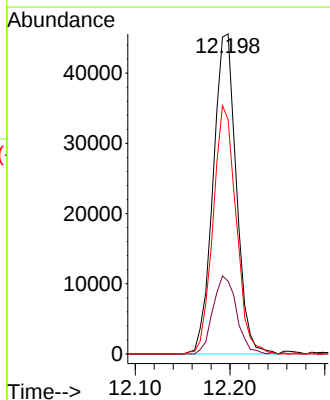
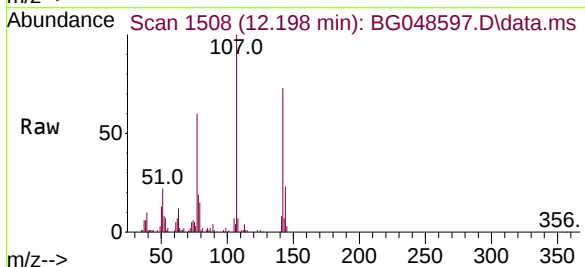
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

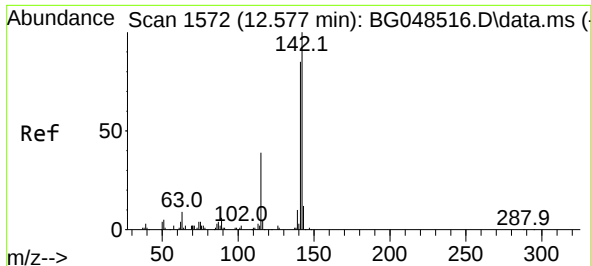
Tgt Ion:113 Resp: 24339
Ion Ratio Lower Upper
113 100
55 111.9 76.8 116.8
56 115.4 71.1 111.1#



#36
4-Chloro-3-methylphenol
Concen: 39.92 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:107 Resp: 77666
Ion Ratio Lower Upper
107 100
144 22.8 20.6 31.0
142 73.2 67.0 100.6

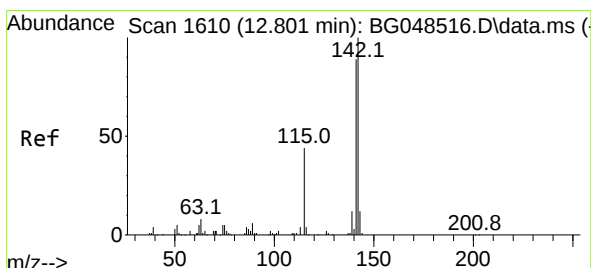
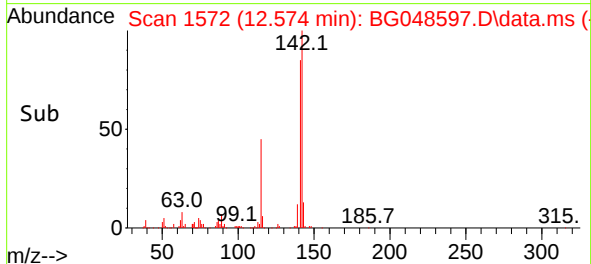
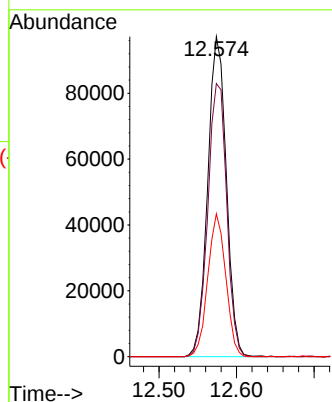
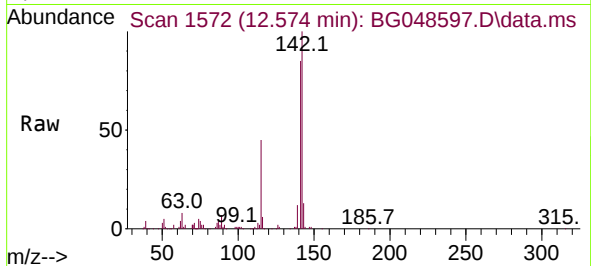




#37
2-Methylnaphthalene
Concen: 37.86 ng
RT: 12.574 min Scan# 1572
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

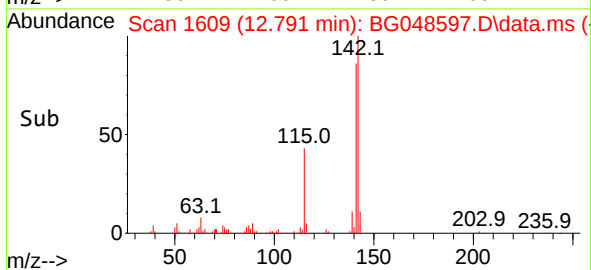
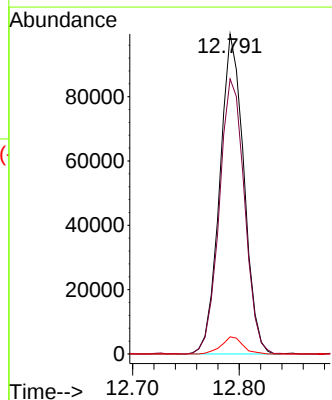
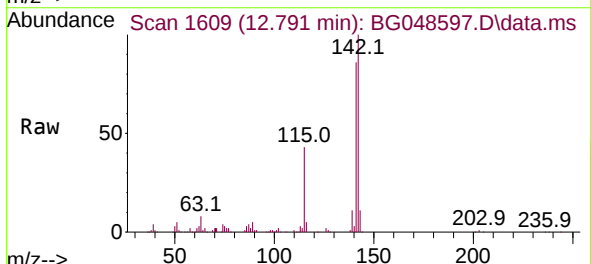
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

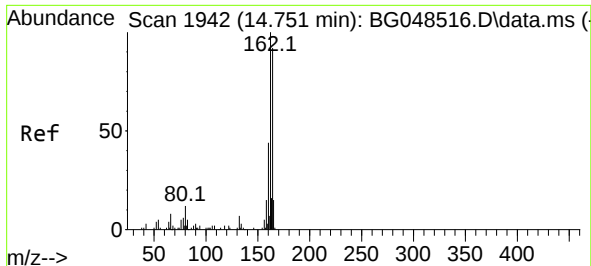
Tgt Ion:142 Resp: 161761
Ion Ratio Lower Upper
142 100
141 85.3 68.2 102.4
115 44.6 30.8 46.2



#38
1-Methylnaphthalene
Concen: 38.25 ng
RT: 12.791 min Scan# 1609
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:142 Resp: 155863
Ion Ratio Lower Upper
142 100
141 86.0 71.2 106.8
116 5.3 3.4 5.0#

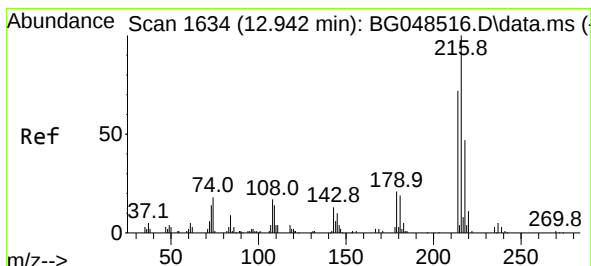
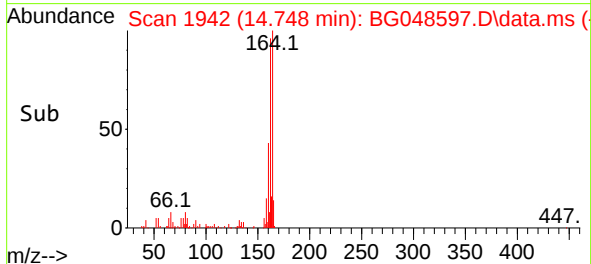
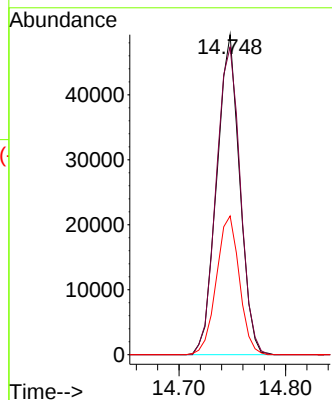
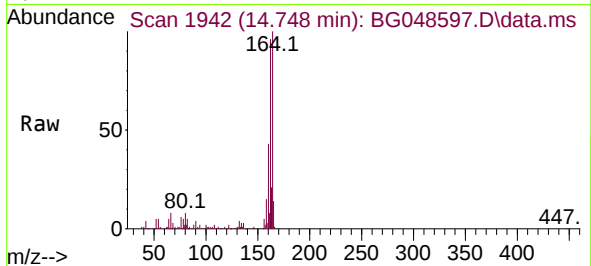




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

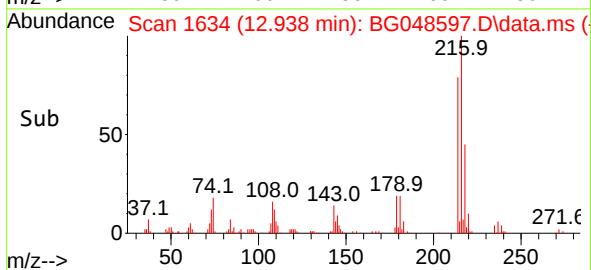
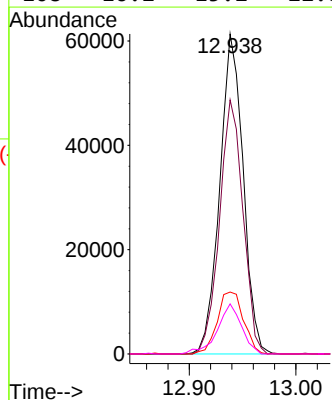
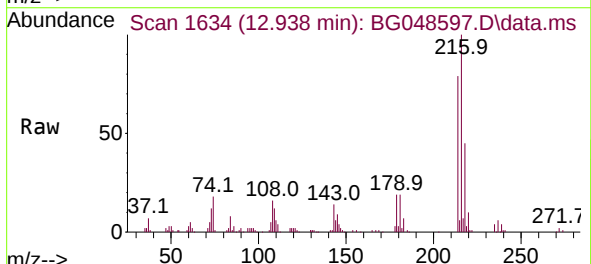
Instrument :
BNA_G
ClientSampleId :
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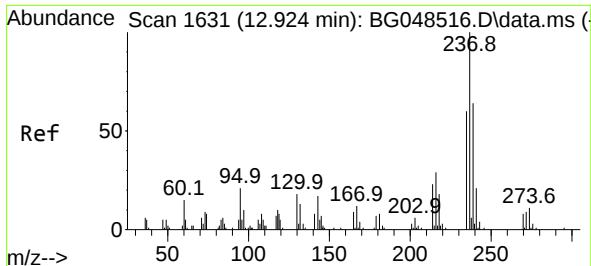
Tgt Ion:164 Resp: 73488
Ion Ratio Lower Upper
164 100
162 96.2 87.0 130.6
160 43.3 38.4 57.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.95 ng
RT: 12.938 min Scan# 1634
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:216 Resp: 93299
Ion Ratio Lower Upper
216 100
214 79.8 61.1 91.7
179 21.7 17.3 25.9
108 16.2 15.2 22.8

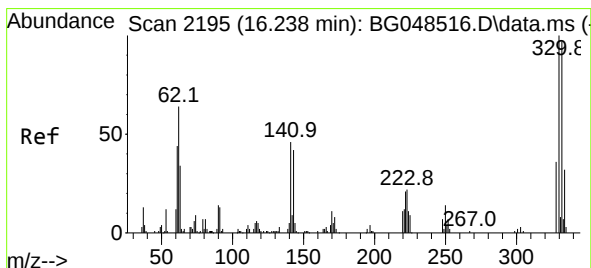
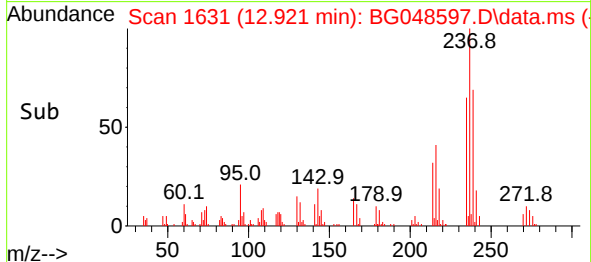
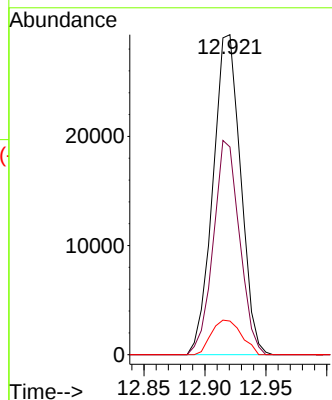
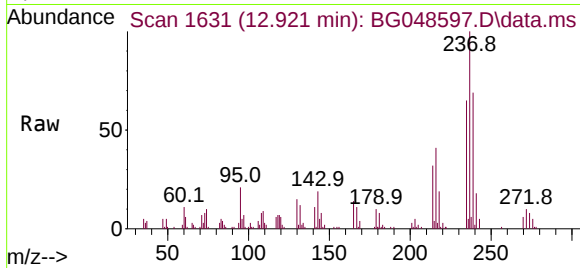




#41
Hexachlorocyclopentadiene
Concen: 35.07 ng
RT: 12.921 min Scan# 1631
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

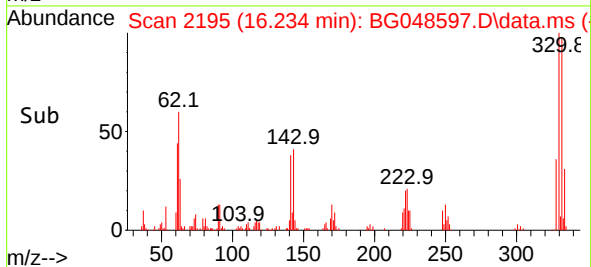
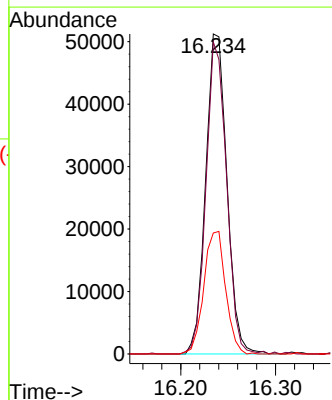
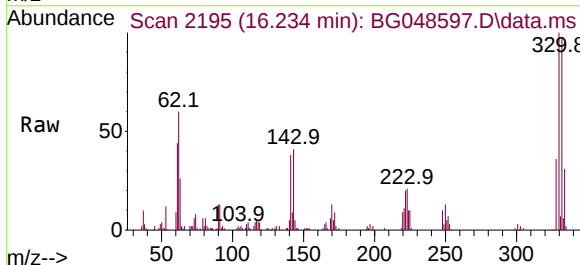
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

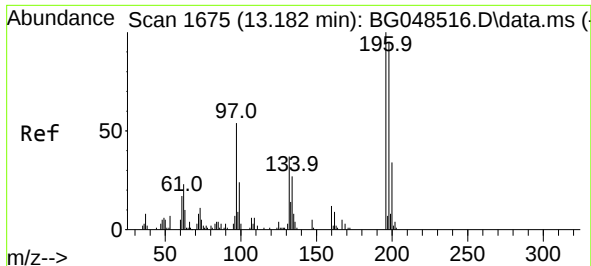
Tgt Ion:237 Resp: 46281
Ion Ratio Lower Upper
237 100
235 64.9 39.7 79.7
272 10.5 0.0 28.8



#42
2,4,6-Tribromophenol
Concen: 82.52 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:330 Resp: 79717
Ion Ratio Lower Upper
330 100
332 94.1 77.6 116.4
141 39.2 34.6 52.0

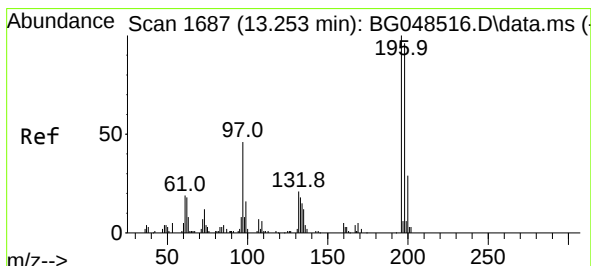
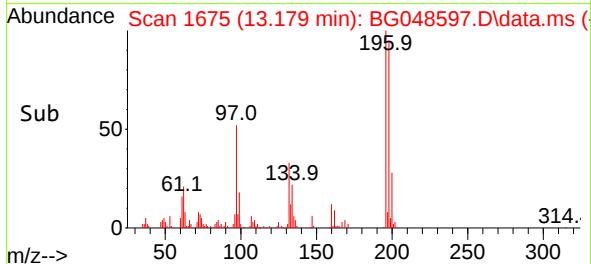
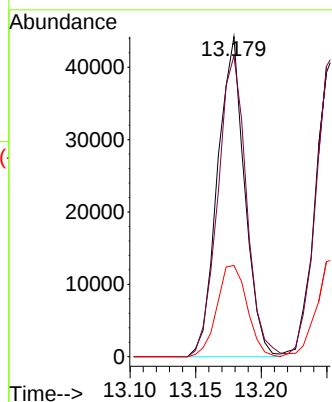
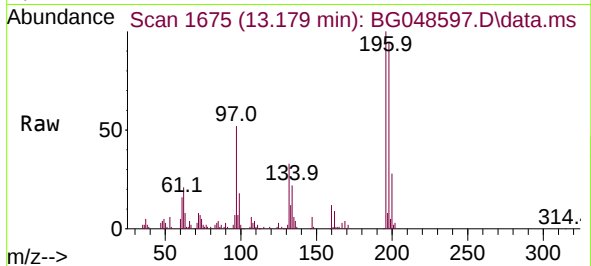




#43
2,4,6-Trichlorophenol
Concen: 40.59 ng
RT: 13.179 min Scan# 1675
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

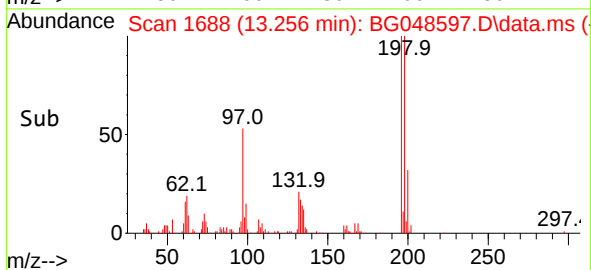
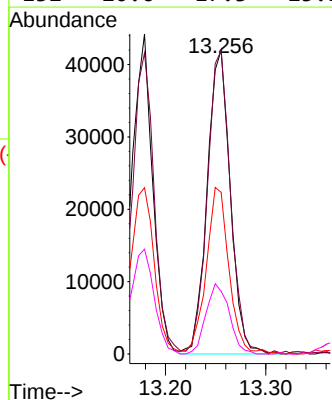
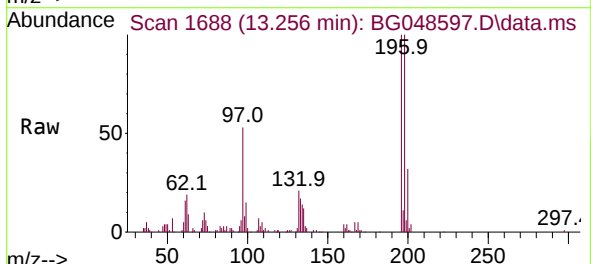
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

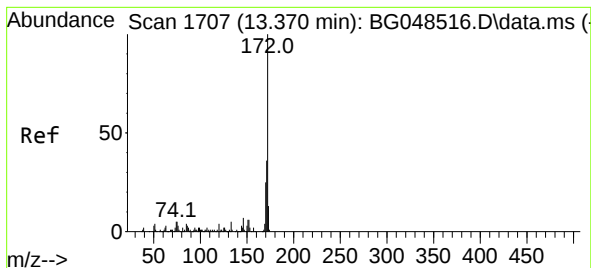
Tgt Ion:196 Resp: 63561
Ion Ratio Lower Upper
196 100
198 94.0 75.8 113.6
200 28.5 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 40.25 ng
RT: 13.256 min Scan# 1688
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:196 Resp: 67425
Ion Ratio Lower Upper
196 100
198 99.8 77.1 115.7
97 53.2 37.5 56.3
132 20.6 17.3 25.9

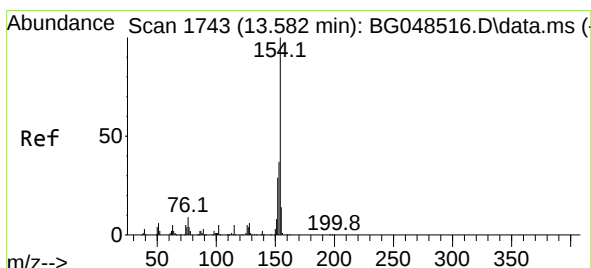
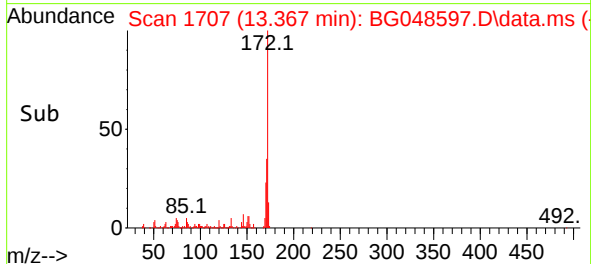
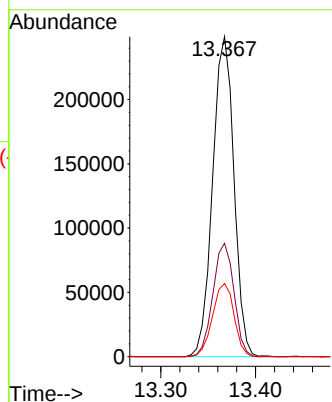
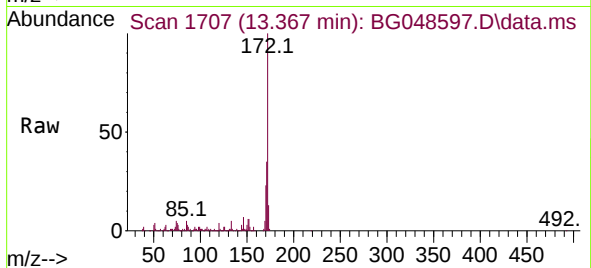




#45
2-Fluorobiphenyl
Concen: 78.52 ng
RT: 13.367 min Scan# 1707
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

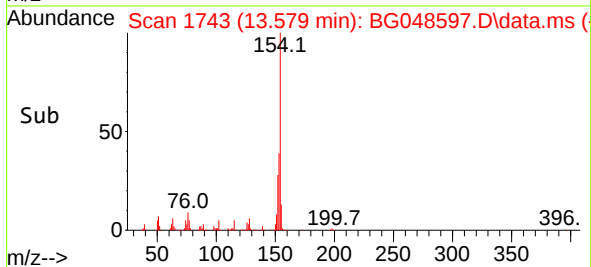
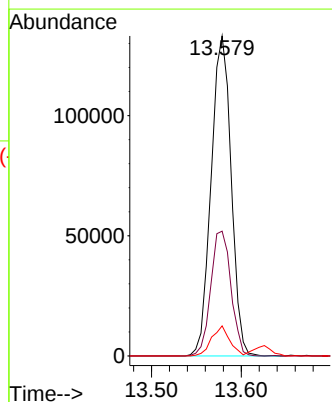
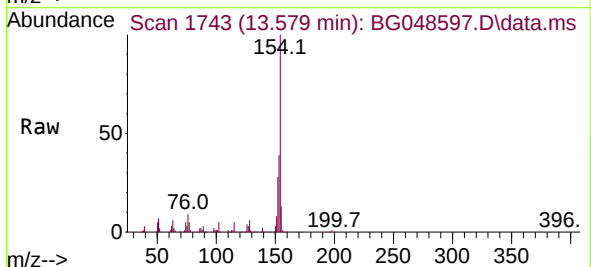
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

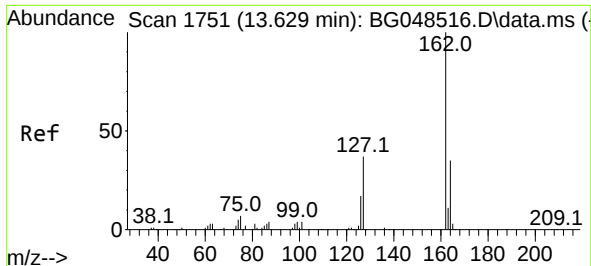
Tgt Ion:172 Resp: 388202
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 22.9 19.8 29.6



#46
1,1'-Biphenyl
Concen: 38.35 ng
RT: 13.579 min Scan# 1743
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:154 Resp: 205909
Ion Ratio Lower Upper
154 100
153 39.0 17.3 57.3
76 9.4 0.0 28.6

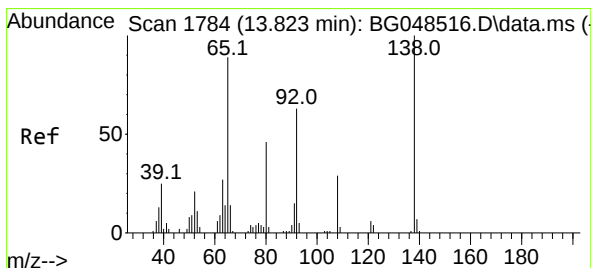
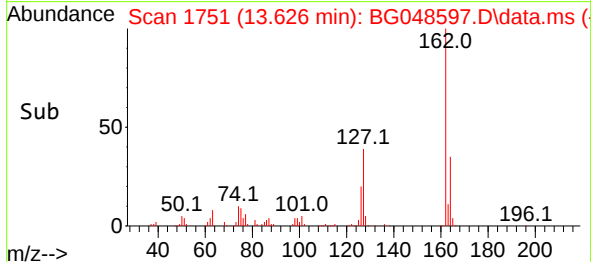
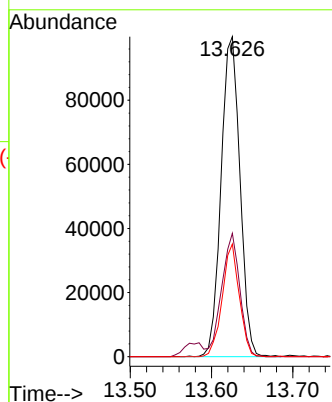
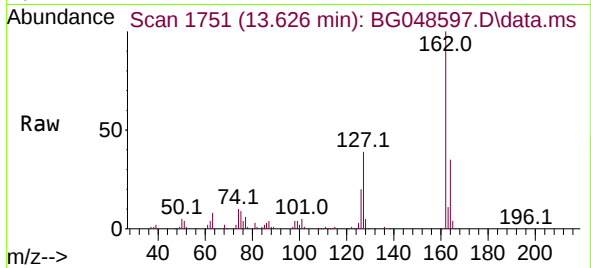




#47
2-Chloronaphthalene
Concen: 39.46 ng
RT: 13.626 min Scan# 1751
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

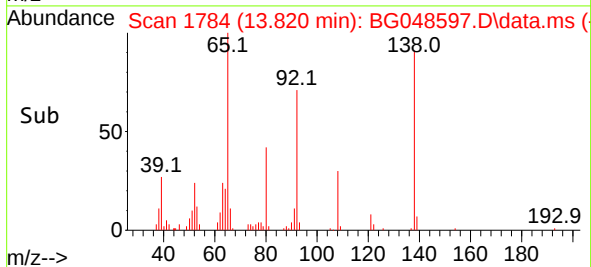
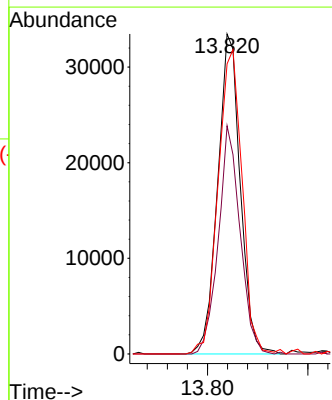
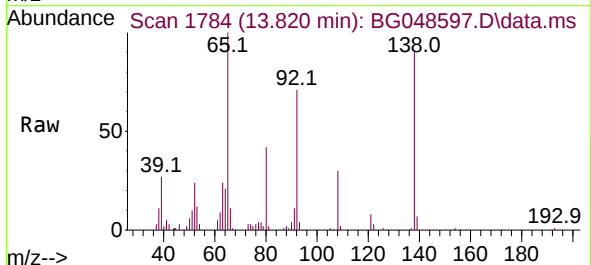
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

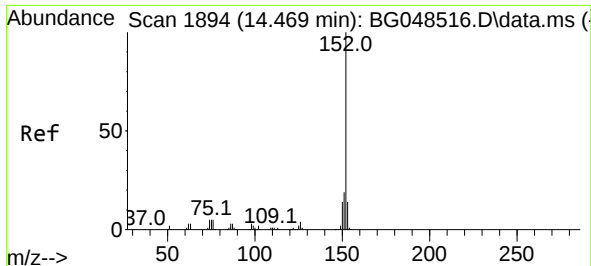
Tgt Ion:162 Resp: 161428
Ion Ratio Lower Upper
162 100
127 38.6 31.8 47.8
164 35.2 27.8 41.6



#48
2-Nitroaniline
Concen: 40.15 ng
RT: 13.820 min Scan# 1784
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion: 65 Resp: 52209
Ion Ratio Lower Upper
65 100
92 71.3 56.7 85.1
138 90.6 89.6 134.4

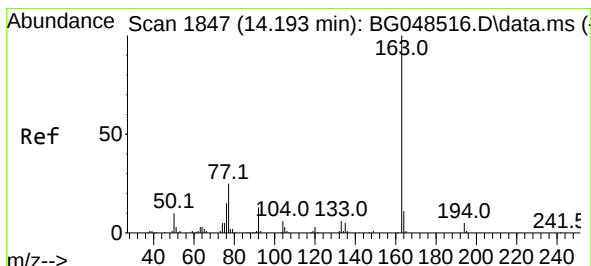
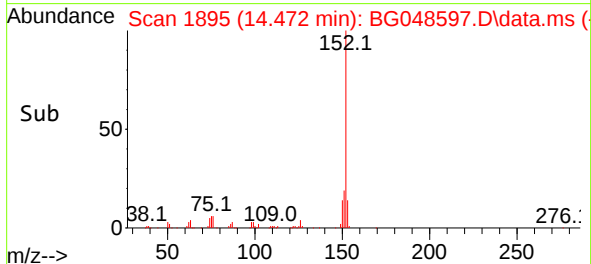
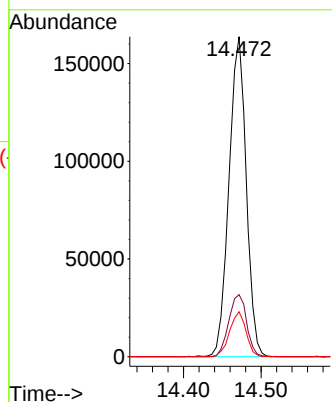
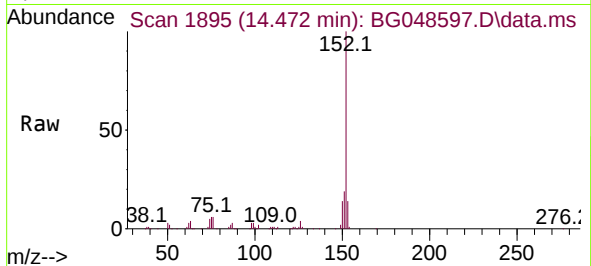




#49
Acenaphthylene
Concen: 39.57 ng
RT: 14.472 min Scan# 1895
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

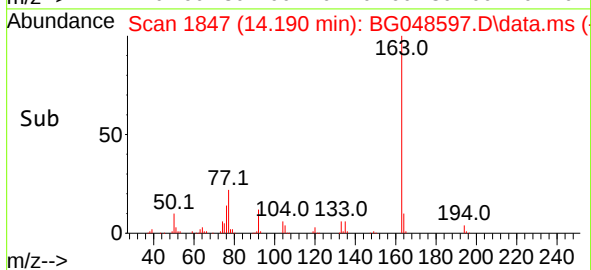
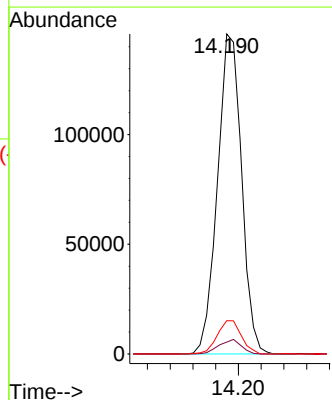
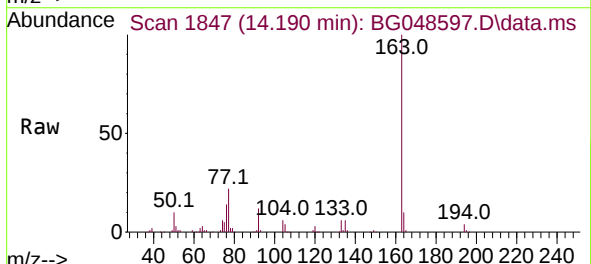
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

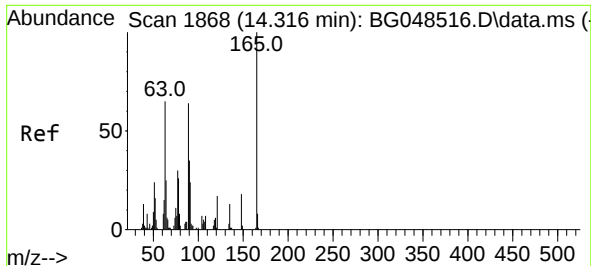
Tgt Ion:152 Resp: 253736
Ion Ratio Lower Upper
152 100
151 19.4 15.0 22.6
153 14.0 11.0 16.6



#50
Dimethylphthalate
Concen: 39.34 ng
RT: 14.190 min Scan# 1847
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:163 Resp: 214607
Ion Ratio Lower Upper
163 100
194 3.7 4.1 6.1#
164 10.4 8.6 12.8

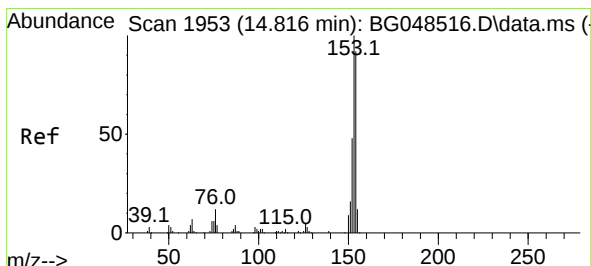
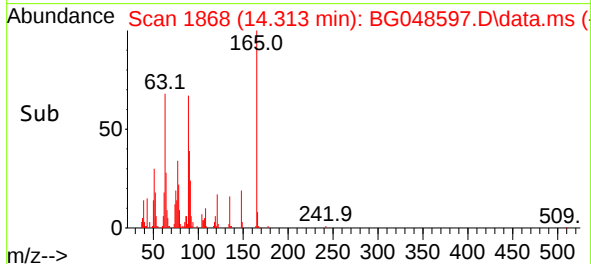
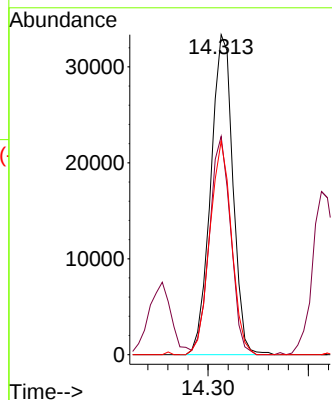
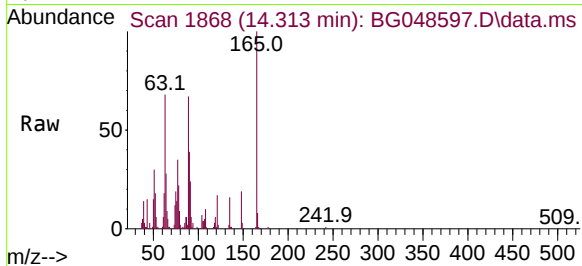




#51
2,6-Dinitrotoluene
Concen: 40.96 ng
RT: 14.313 min Scan# 1868
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

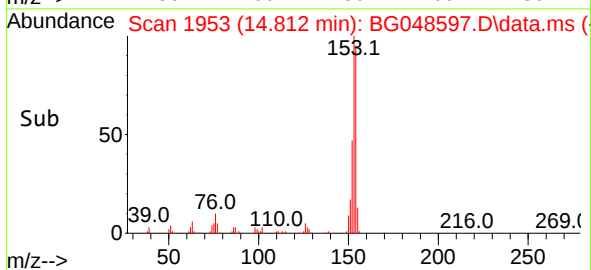
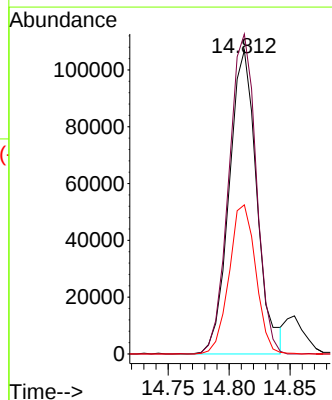
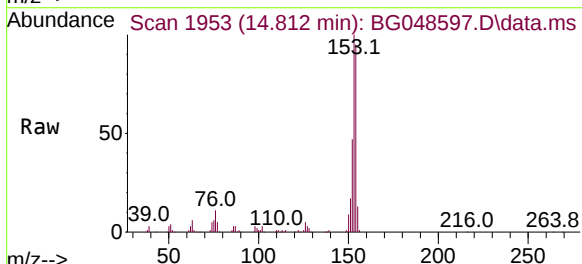
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

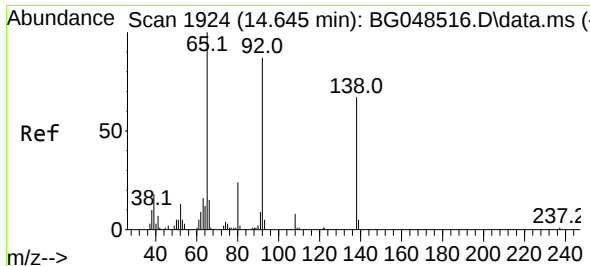
Tgt Ion:165 Resp: 51107
Ion Ratio Lower Upper
165 100
63 68.2 53.8 80.6
89 66.8 50.8 76.2



#52
Acenaphthene
Concen: 36.35 ng
RT: 14.812 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:154 Resp: 168620
Ion Ratio Lower Upper
154 100
153 105.4 86.6 129.8
152 49.1 41.5 62.3

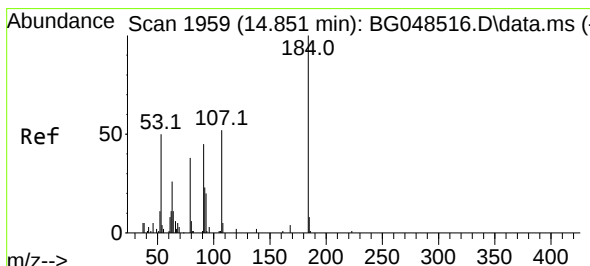
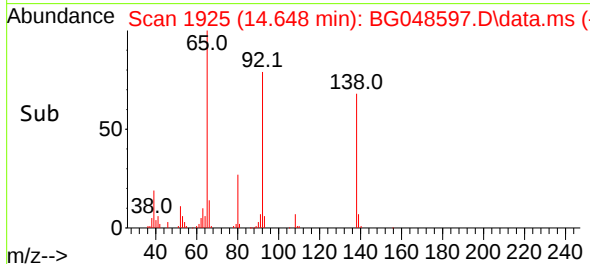
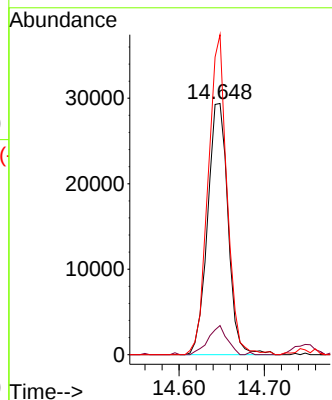
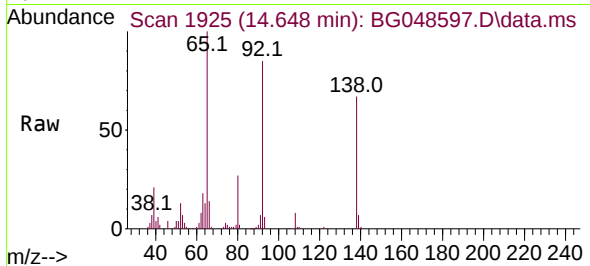




#53
3-Nitroaniline
Concen: 40.01 ng
RT: 14.648 min Scan# 1925
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

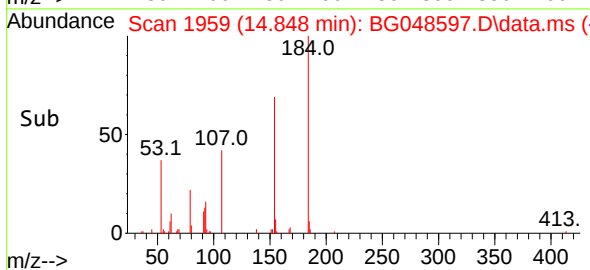
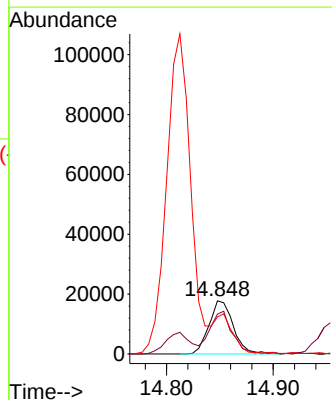
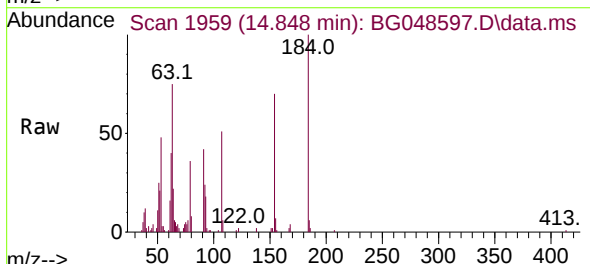
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

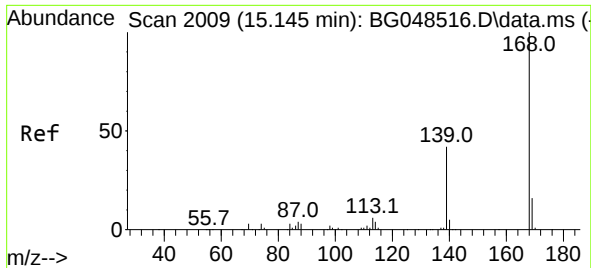
Tgt Ion:138 Resp: 48955
Ion Ratio Lower Upper
138 100
108 11.6 9.2 13.8
92 127.4 103.8 155.8



#54
2,4-Dinitrophenol
Concen: 39.81 ng
RT: 14.848 min Scan# 1959
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:184 Resp: 27934
Ion Ratio Lower Upper
184 100
63 75.2 56.6 84.8
154 69.7 54.9 82.3

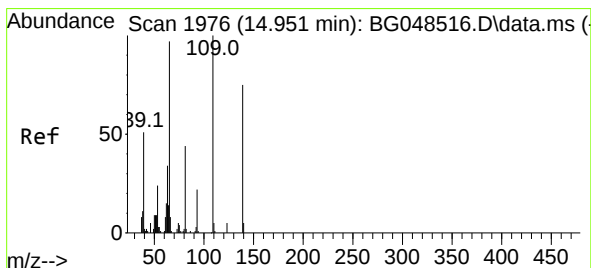
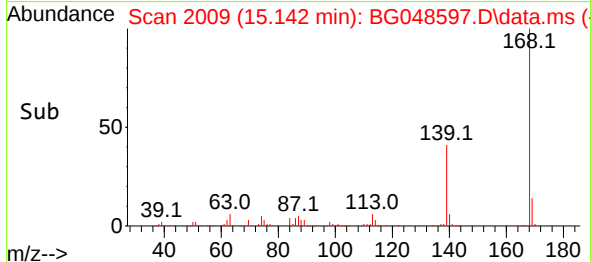
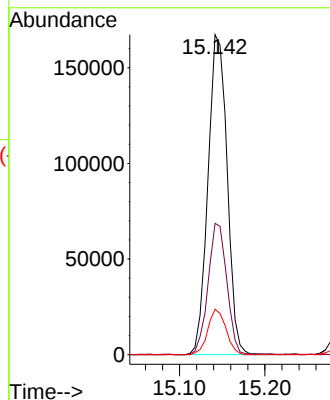
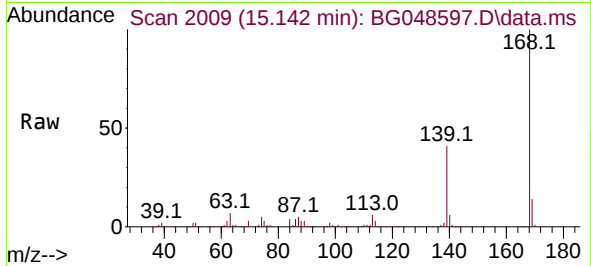




#55
Dibenzofuran
Concen: 38.54 ng
RT: 15.142 min Scan# 2009
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

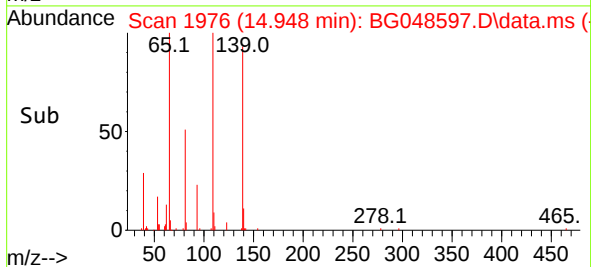
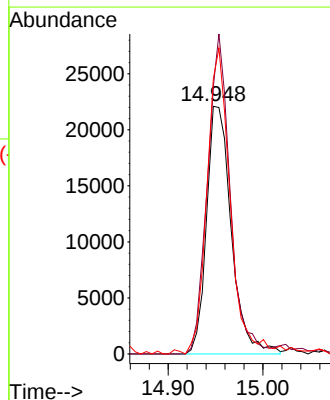
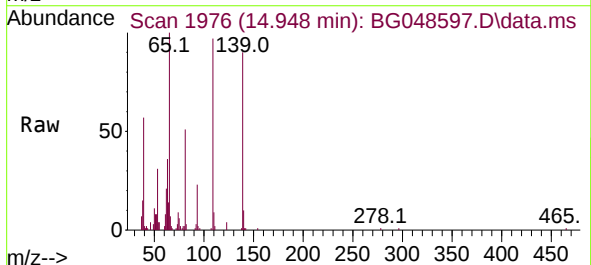
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

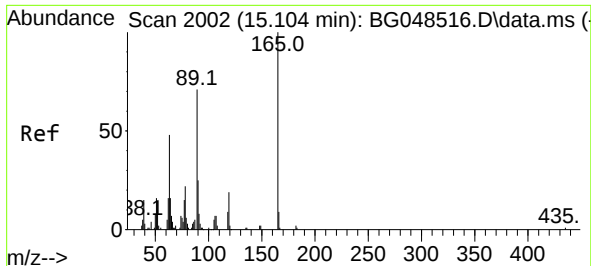
Tgt Ion:168 Resp: 261069
Ion Ratio Lower Upper
168 100
139 41.1 33.7 50.5
169 14.2 12.5 18.7



#56
4-Nitrophenol
Concen: 40.61 ng
RT: 14.948 min Scan# 1976
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:139 Resp: 40117
Ion Ratio Lower Upper
139 100
109 107.9 113.0 153.0#
65 111.0 109.4 149.4

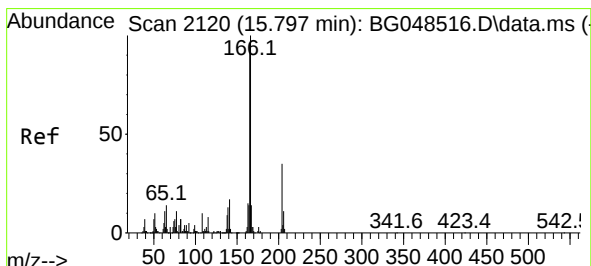
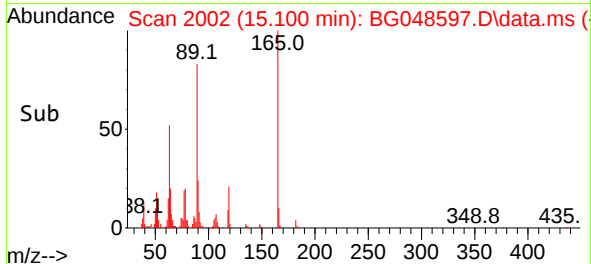
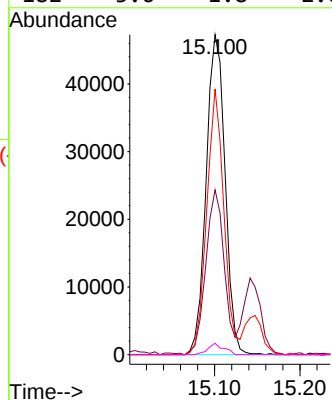
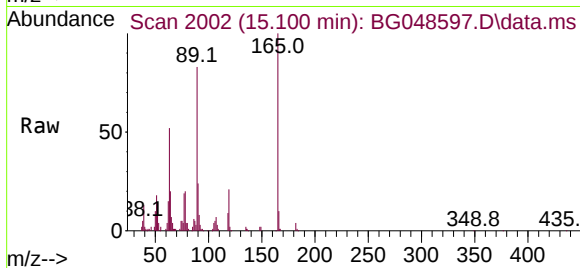




#57
2,4-Dinitrotoluene
Concen: 41.21 ng
RT: 15.100 min Scan# 2002
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

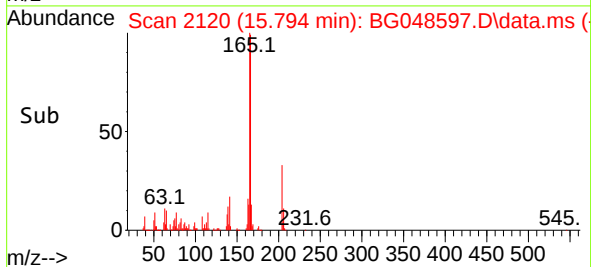
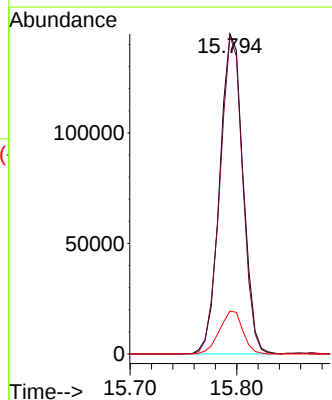
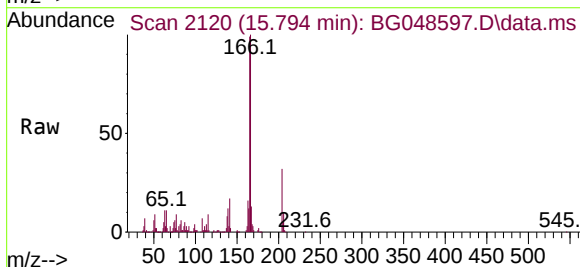
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

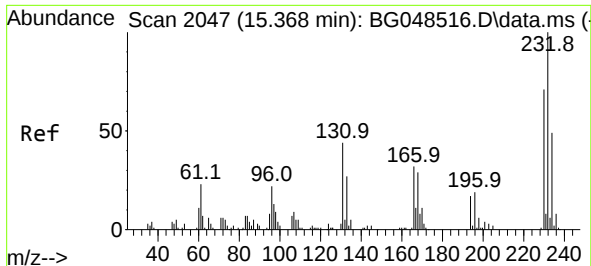
Tgt Ion:165 Resp: 72746
Ion Ratio Lower Upper
165 100
63 51.5 38.3 57.5
89 83.0 56.5 84.7
182 3.6 1.8 2.6#



#58
Fluorene
Concen: 38.63 ng
RT: 15.794 min Scan# 2120
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:166 Resp: 219065
Ion Ratio Lower Upper
166 100
165 99.4 76.8 115.2
167 13.4 11.1 16.7

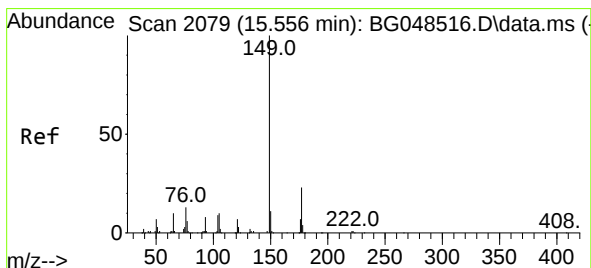
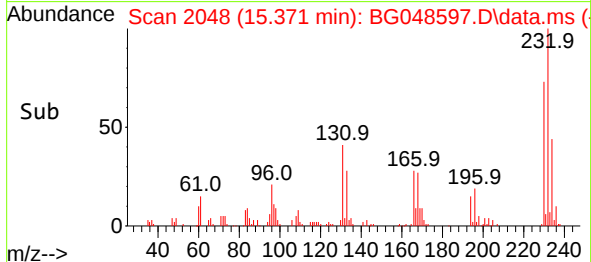
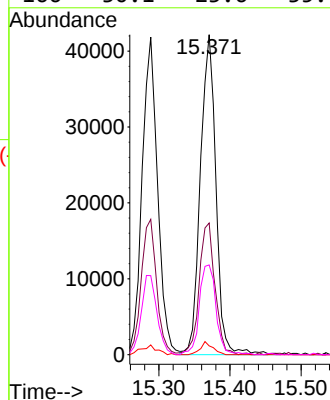
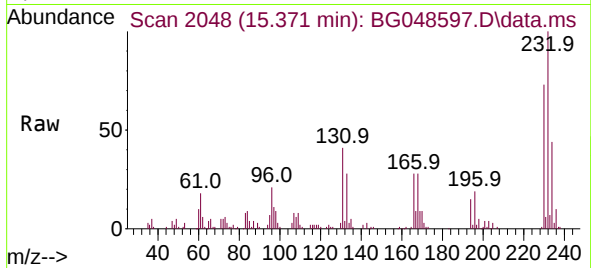




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.45 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

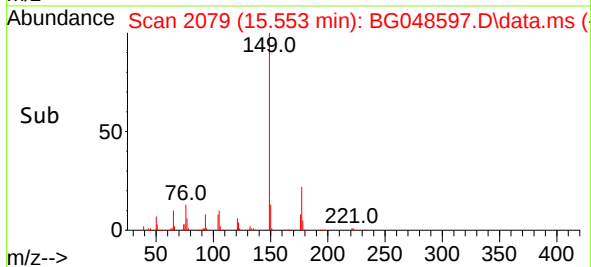
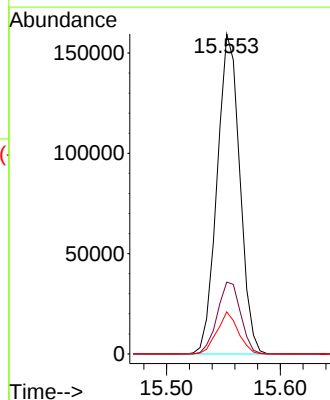
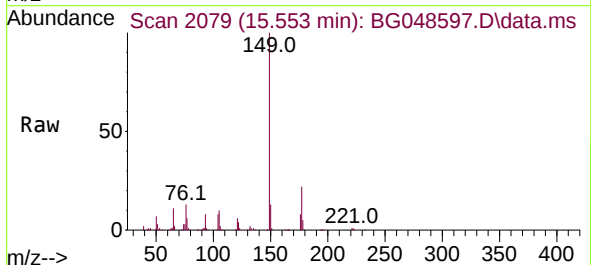
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

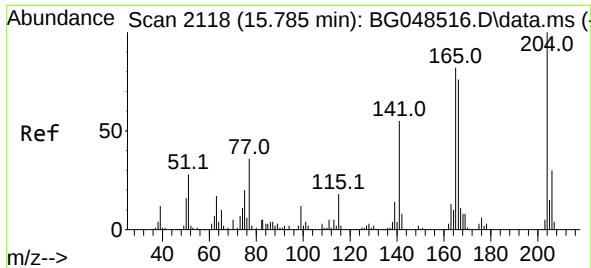
Tgt Ion:232 Resp: 64478
Ion Ratio Lower Upper
232 100
131 41.5 35.0 52.4
130 3.2 2.4 3.6
166 30.1 23.6 35.4



#60
Diethylphthalate
Concen: 39.47 ng
RT: 15.553 min Scan# 2079
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:149 Resp: 221218
Ion Ratio Lower Upper
149 100
177 22.5 18.1 27.1
150 13.2 9.1 13.7

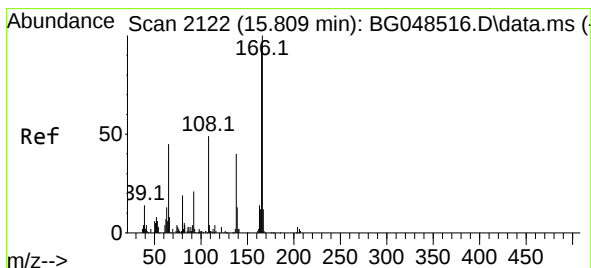
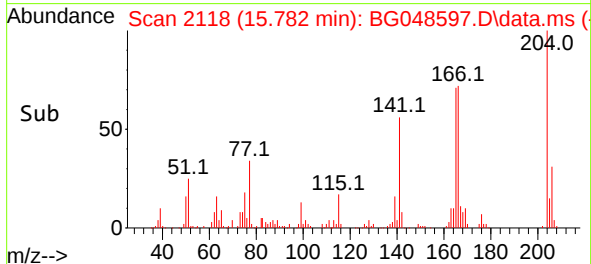
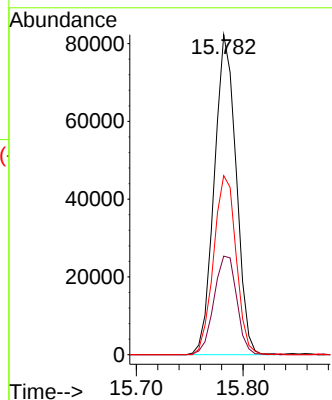
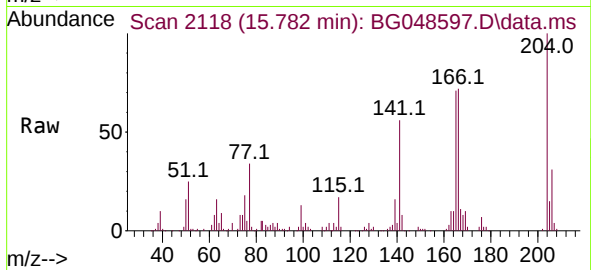




#61
4-Chlorophenyl-phenylether
Concen: 38.34 ng
RT: 15.782 min Scan# 2118
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

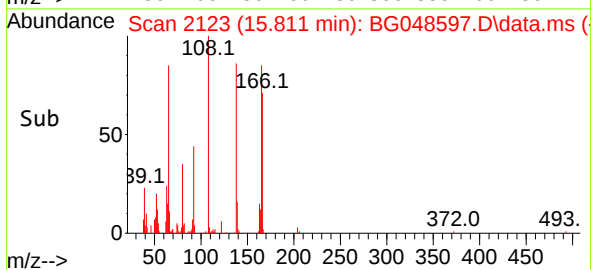
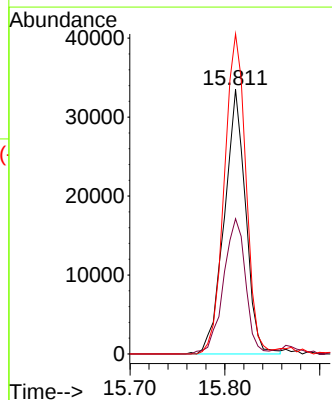
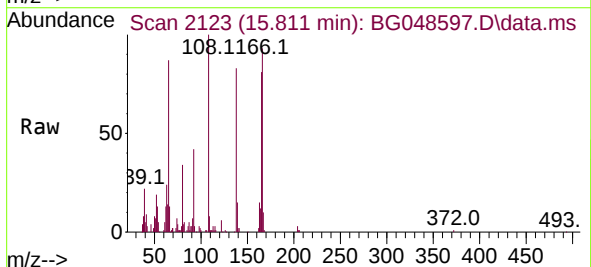
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

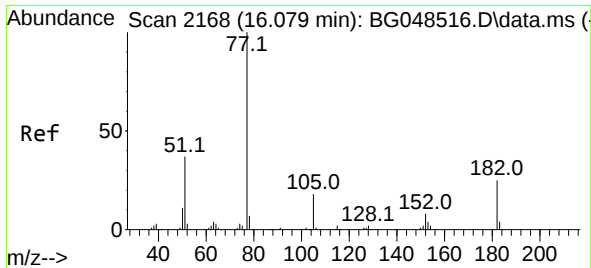
Tgt Ion:204 Resp: 116993
Ion Ratio Lower Upper
204 100
206 30.8 23.8 35.8
141 56.0 44.0 66.0



#62
4-Nitroaniline
Concen: 40.86 ng
RT: 15.811 min Scan# 2123
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:138 Resp: 52292
Ion Ratio Lower Upper
138 100
92 51.1 32.2 72.2
108 121.0 104.1 144.1

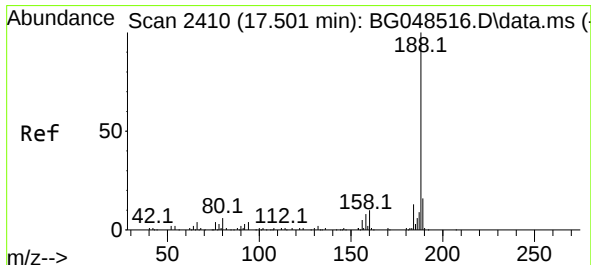
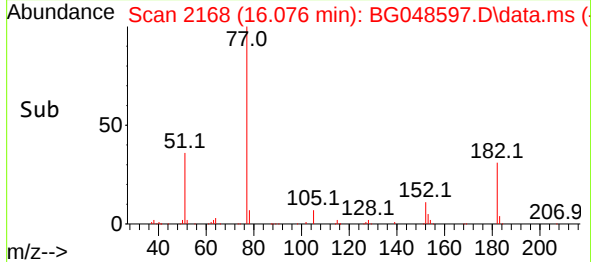
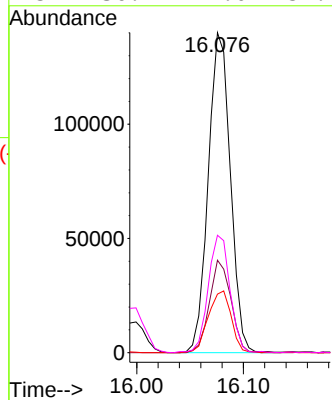
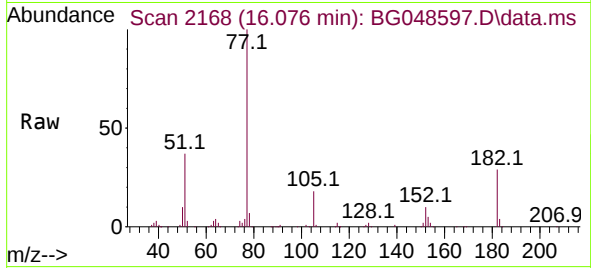




#63
Azobenzene
Concen: 36.60 ng
RT: 16.076 min Scan# 2168
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

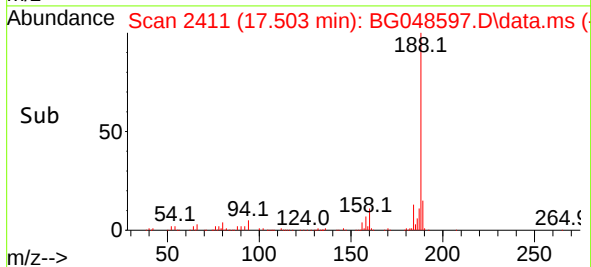
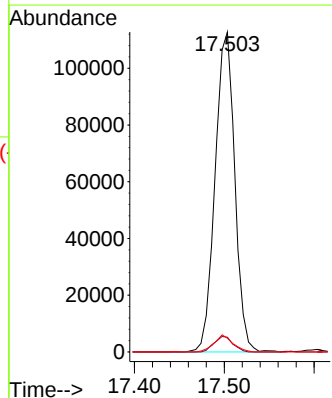
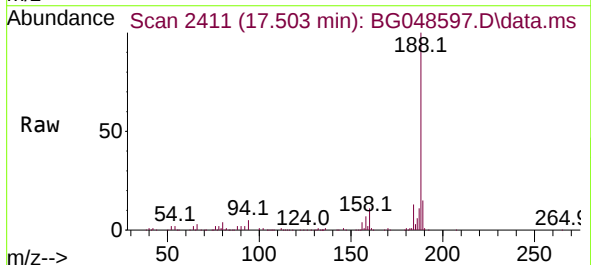
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

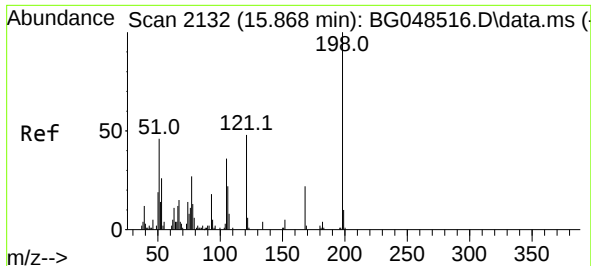
Tgt Ion:	77	Resp:	201779
Ion	Ratio	Lower	Upper
77	100		
182	28.9	5.3	45.3
105	18.3	0.0	37.8
51	36.7	17.0	57.0



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.503 min Scan# 2411
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:	188	Resp:	171522
Ion	Ratio	Lower	Upper
188	100		
94	4.6	3.0	4.6#
80	4.3	4.5	6.7#

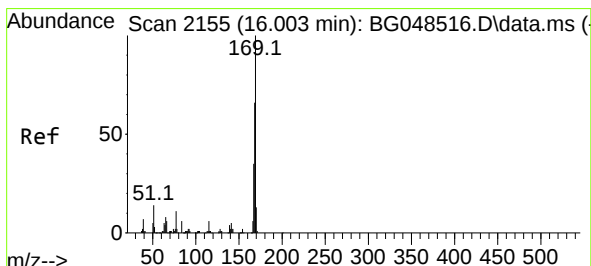
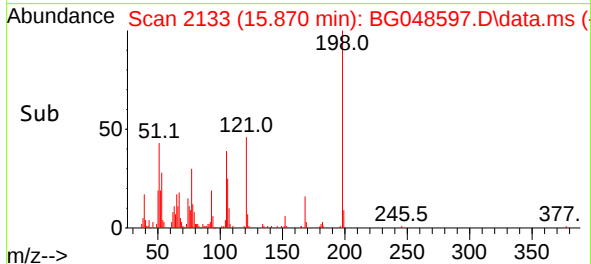
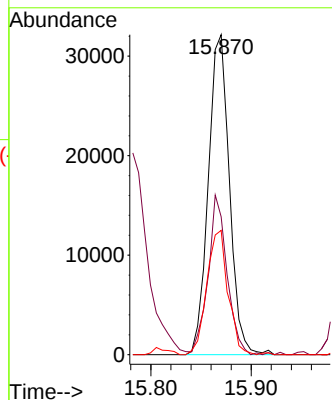
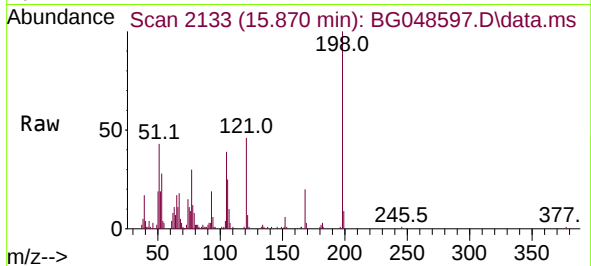




#65
4,6-Dinitro-2-methylphenol
Concen: 45.70 ng
RT: 15.870 min Scan# 2133
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

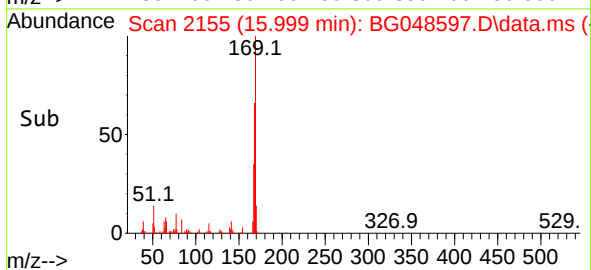
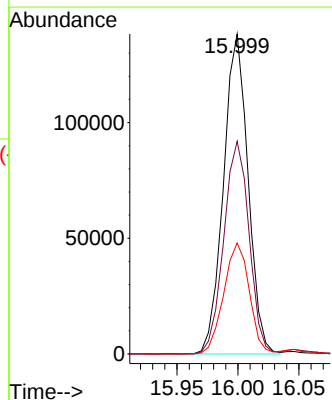
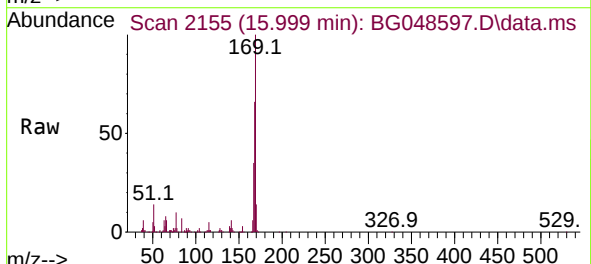
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

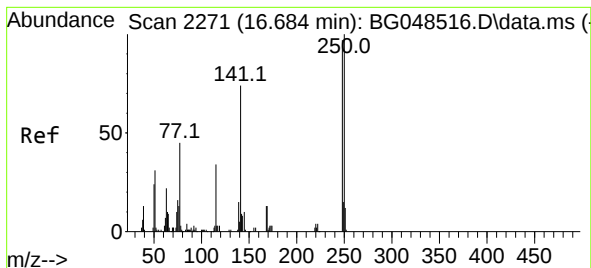
Tgt Ion:198 Resp: 47095
Ion Ratio Lower Upper
198 100
51 43.1 26.5 66.5
105 38.9 16.0 56.0



#66
n-Nitrosodiphenylamine
Concen: 39.76 ng
RT: 15.999 min Scan# 2155
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:169 Resp: 194004
Ion Ratio Lower Upper
169 100
168 66.4 52.7 79.1
167 34.7 27.8 41.8

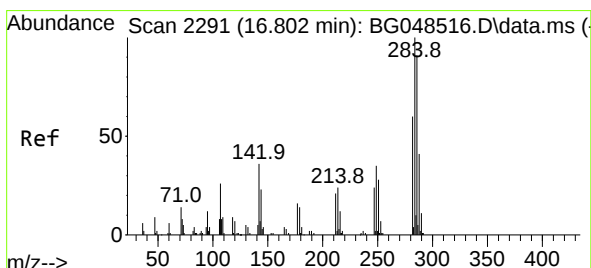
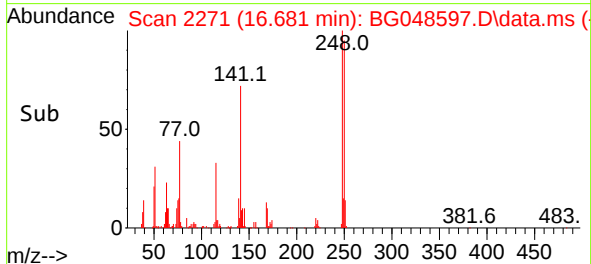
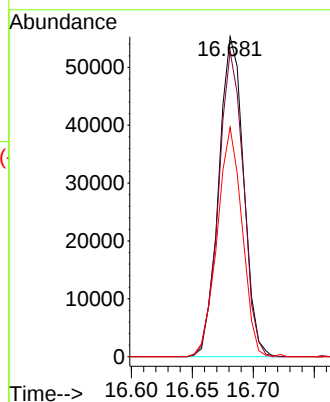
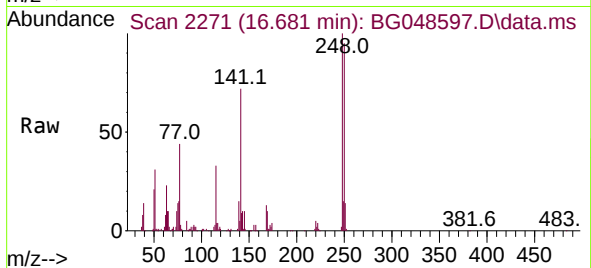




#67
4-Bromophenyl-phenylether
Concen: 41.40 ng
RT: 16.681 min Scan# 2271
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

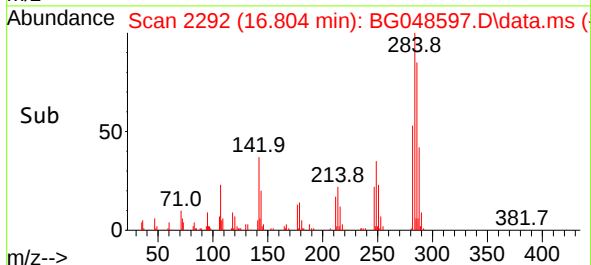
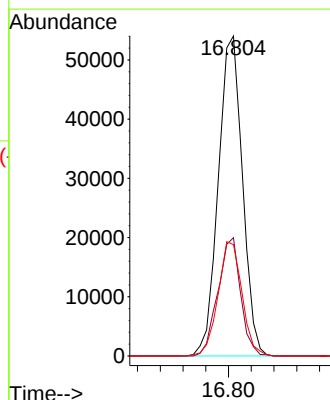
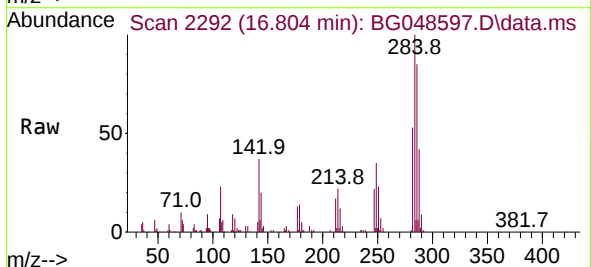
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

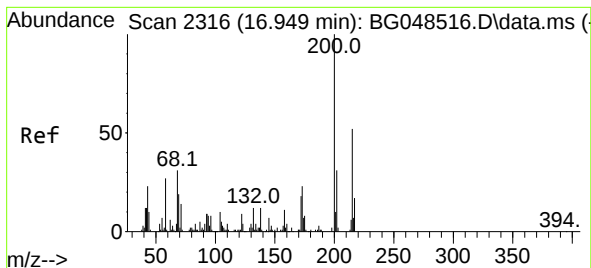
Tgt Ion:248 Resp: 78720
Ion Ratio Lower Upper
248 100
250 95.4 82.6 124.0
141 71.7 61.0 91.6



#68
Hexachlorobenzene
Concen: 40.12 ng
RT: 16.804 min Scan# 2292
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:284 Resp: 79649
Ion Ratio Lower Upper
284 100
142 37.0 29.1 43.7
249 36.9 27.7 41.5





#69

Atrazine

Concen: 41.95 ng

RT: 16.945 min Scan# 2316

Delta R.T. -0.003 min

Lab File: BG048597.D

Acq: 6 Apr 2021 10:05

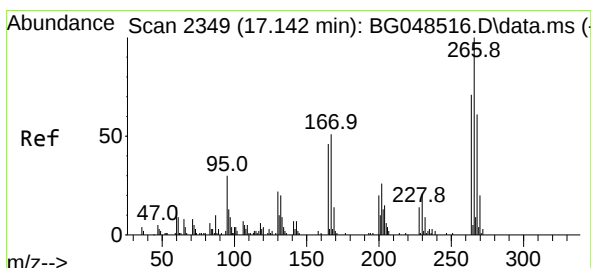
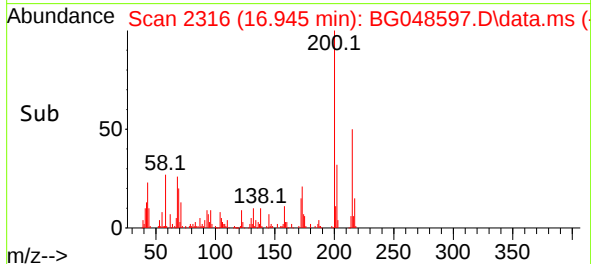
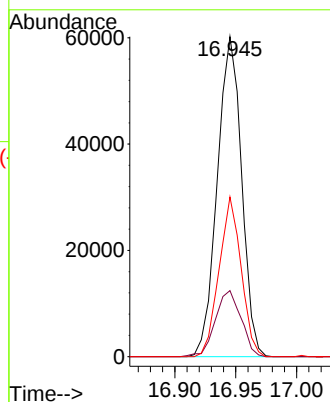
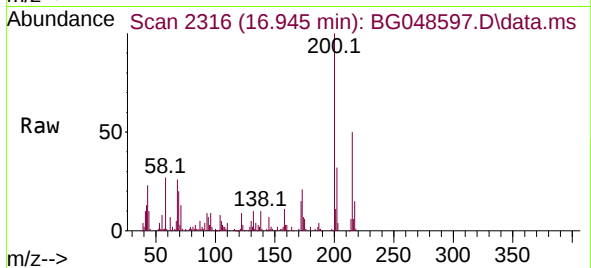
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 83494
 Ion Ratio Lower Upper
 200 100
 173 20.7 2.8 42.8
 215 49.9 31.7 71.7



#70

Pentachlorophenol

Concen: 40.81 ng

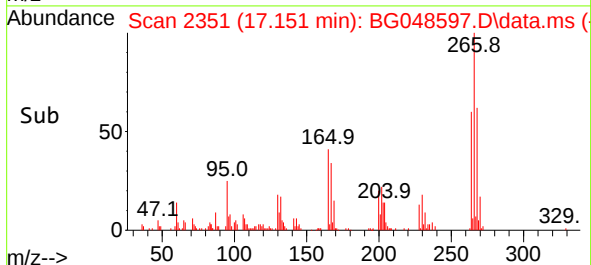
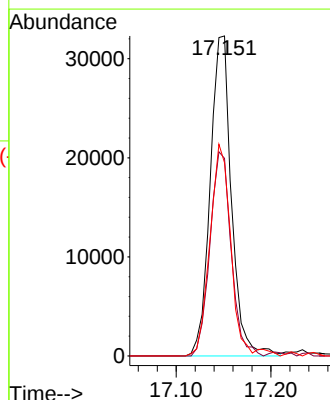
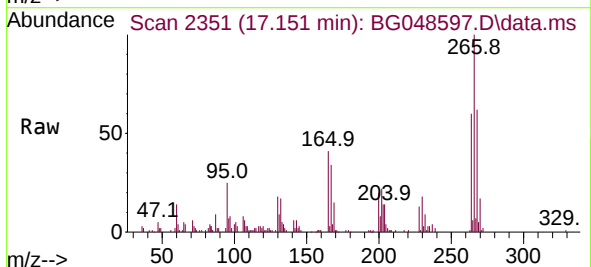
RT: 17.151 min Scan# 2351

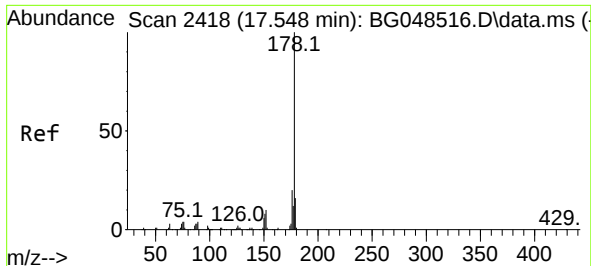
Delta R.T. 0.003 min

Lab File: BG048597.D

Acq: 6 Apr 2021 10:05

Tgt Ion:266 Resp: 50356
 Ion Ratio Lower Upper
 266 100
 268 61.7 48.6 73.0
 264 60.4 56.4 84.6

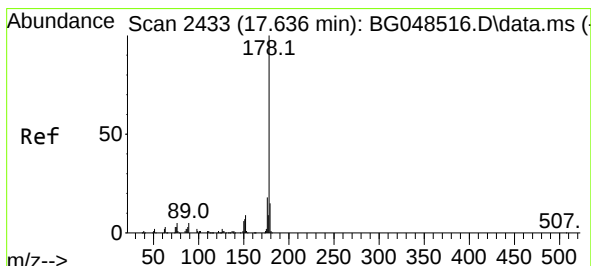
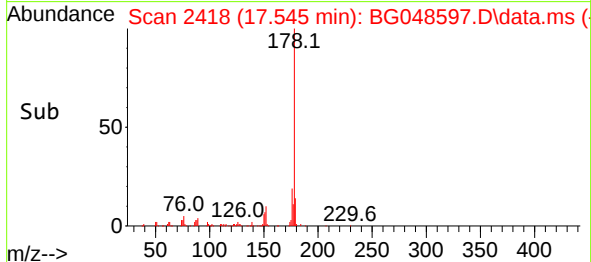
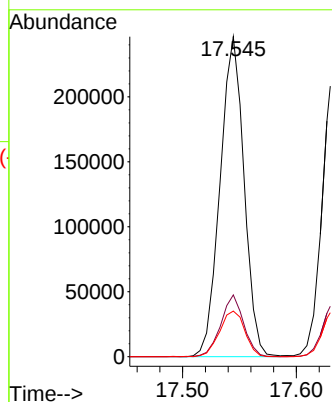
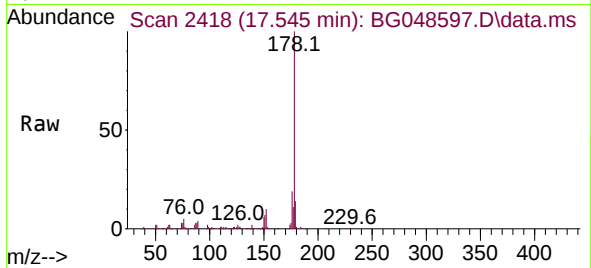




#71
Phenanthrene
Concen: 40.48 ng
RT: 17.545 min Scan# 2418
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

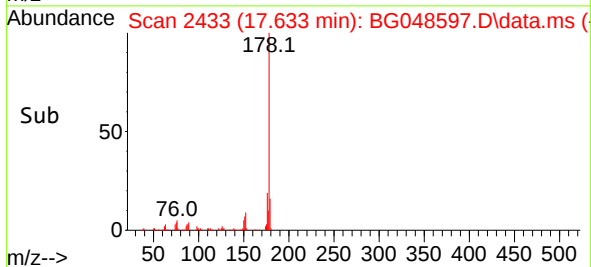
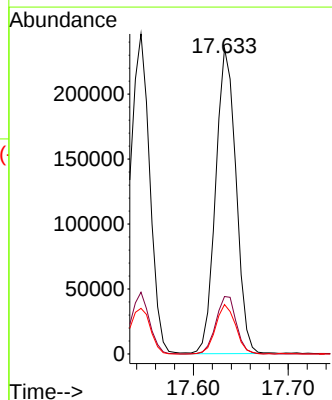
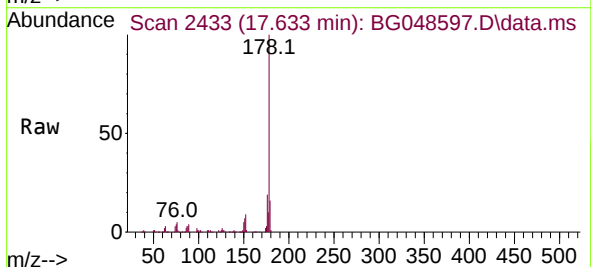
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

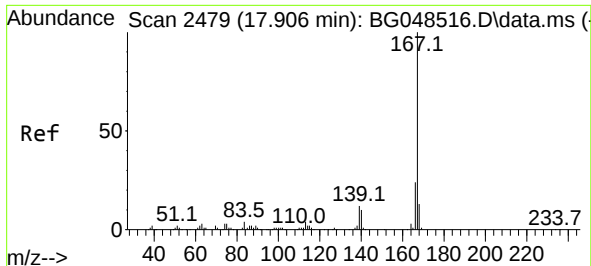
Tgt Ion:178 Resp: 360401
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 14.3 12.9 19.3



#72
Anthracene
Concen: 39.54 ng
RT: 17.633 min Scan# 2433
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

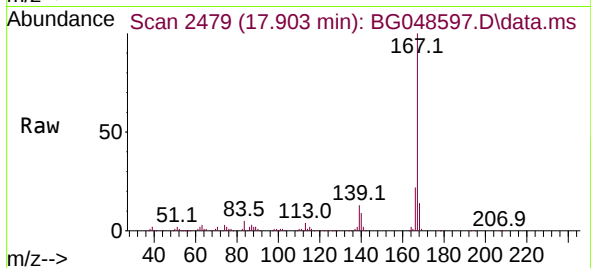
Tgt Ion:178 Resp: 350833
Ion Ratio Lower Upper
178 100
176 18.8 14.1 21.1
179 16.2 11.9 17.9



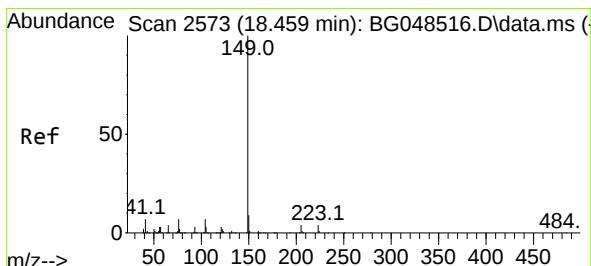
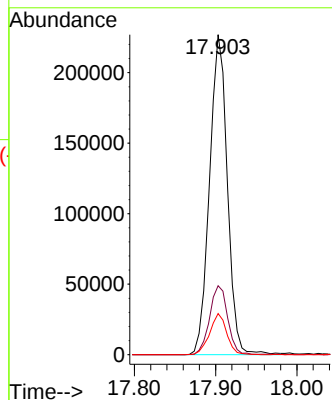
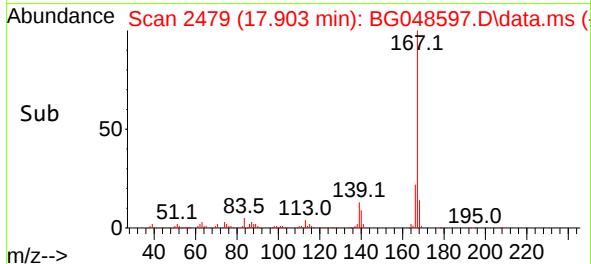


#73
 Carbazole
 Concen: 41.05 ng
 RT: 17.903 min Scan# 2479
 Delta R.T. -0.003 min
 Lab File: BG048597.D
 Acq: 6 Apr 2021 10:05

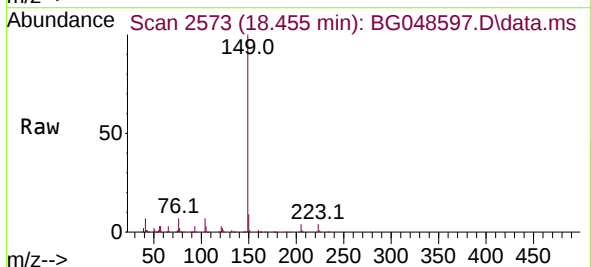
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



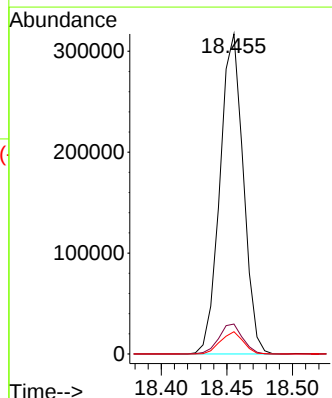
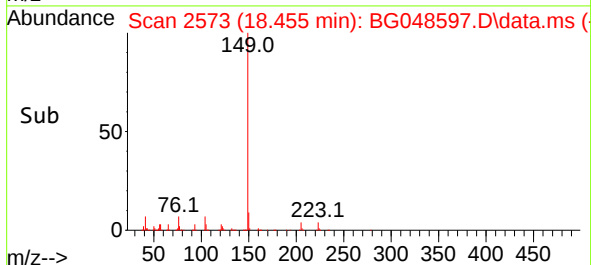
Tgt Ion:167 Resp: 345439
 Ion Ratio Lower Upper
 167 100
 166 21.6 19.0 28.6
 139 12.9 10.0 15.0

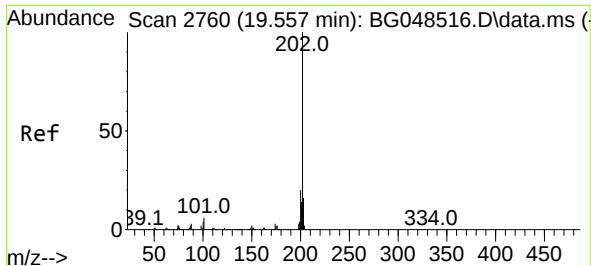


#74
 Di-n-butylphthalate
 Concen: 41.67 ng
 RT: 18.455 min Scan# 2573
 Delta R.T. -0.003 min
 Lab File: BG048597.D
 Acq: 6 Apr 2021 10:05



Tgt Ion:149 Resp: 391700
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.4
 104 7.0 5.9 8.9

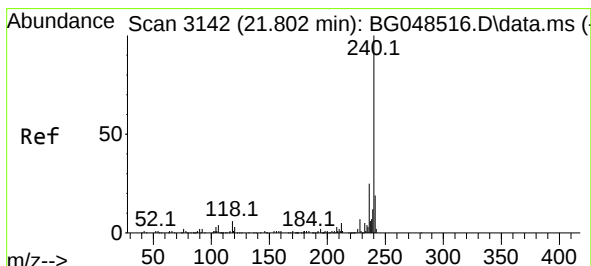
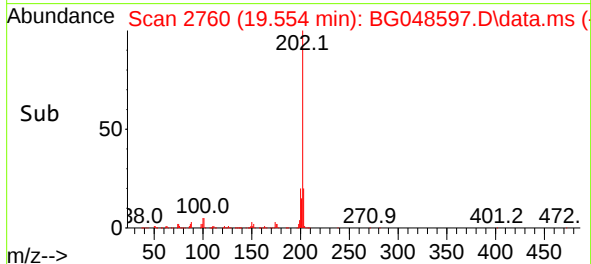
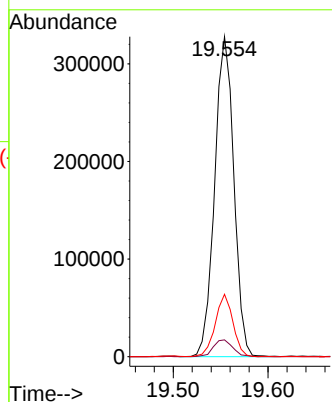
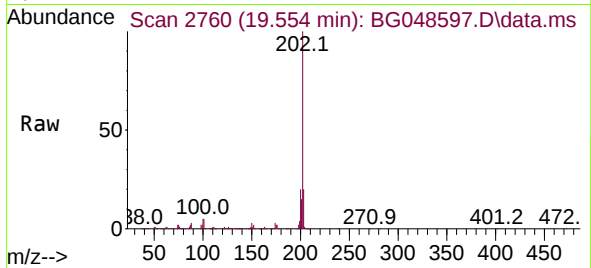




#75
Fluoranthene
Concen: 41.77 ng
RT: 19.554 min Scan# 2760
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

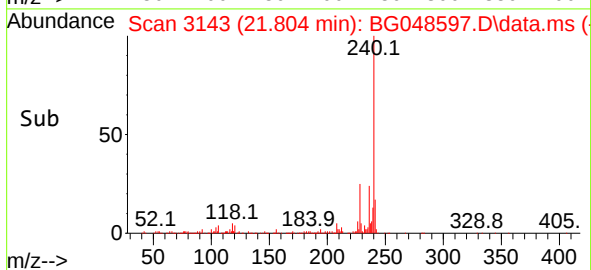
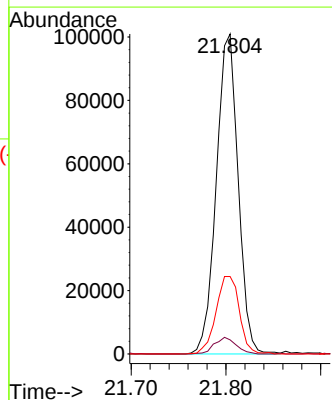
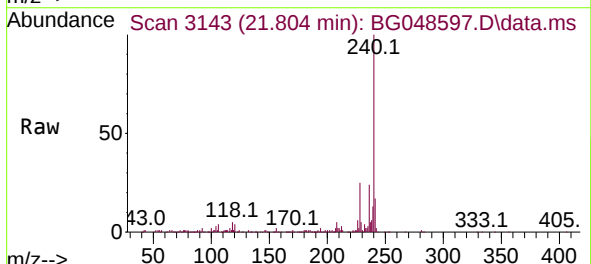
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

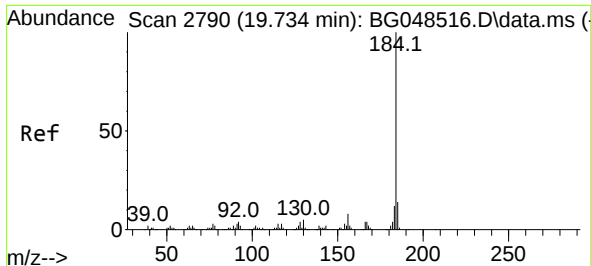
Tgt Ion:	202	Resp:	461098
Ion Ratio	Lower	Upper	
202	100		
101	5.3	0.0	25.8
203	19.5	0.0	36.4



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.804 min Scan# 3143
Delta R.T. 0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:	240	Resp:	161698
Ion Ratio	Lower	Upper	
240	100		
120	4.4	2.6	3.8#
236	24.2	19.8	29.6

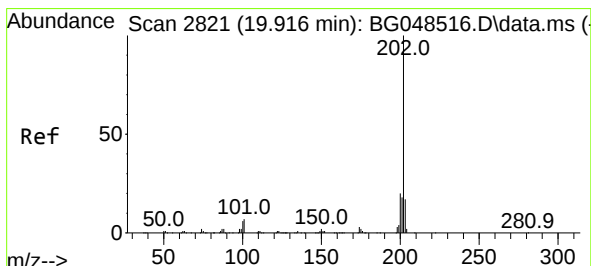
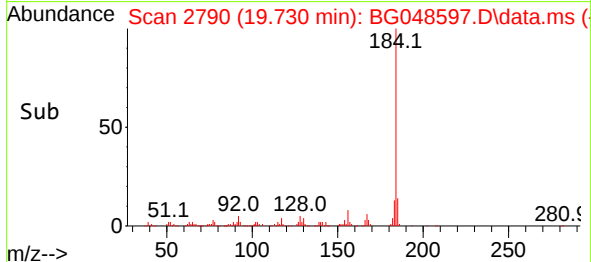
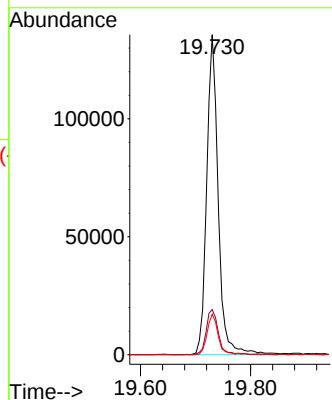
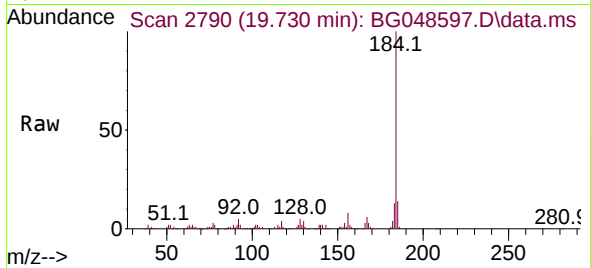




#77
Benzidine
Concen: 35.89 ng
RT: 19.730 min Scan# 2790
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

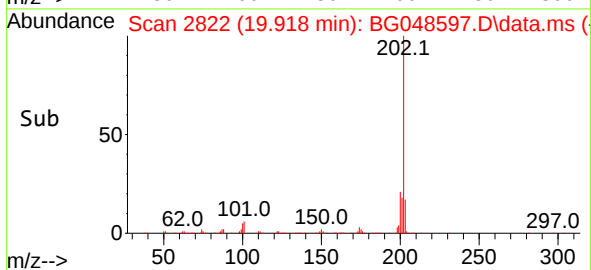
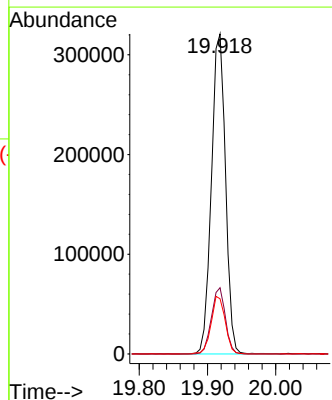
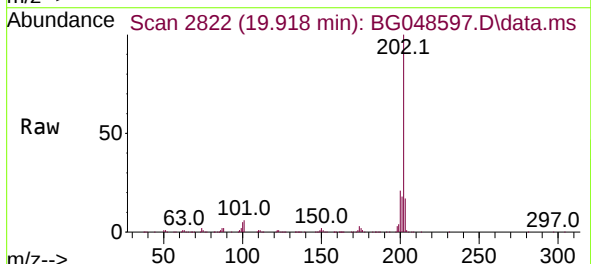
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

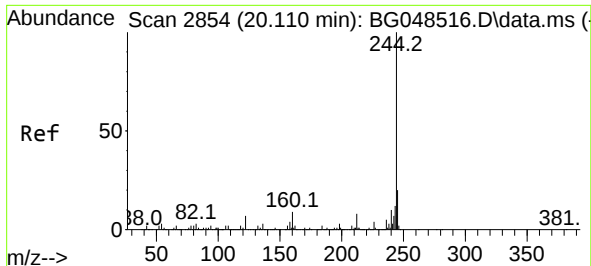
Tgt Ion:184 Resp: 196526
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.6 9.2 13.8



#78
Pyrene
Concen: 41.48 ng
RT: 19.918 min Scan# 2822
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:202 Resp: 461184
Ion Ratio Lower Upper
202 100
200 20.7 16.1 24.1
203 17.2 13.6 20.4

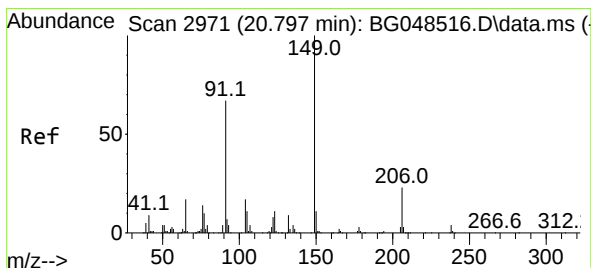
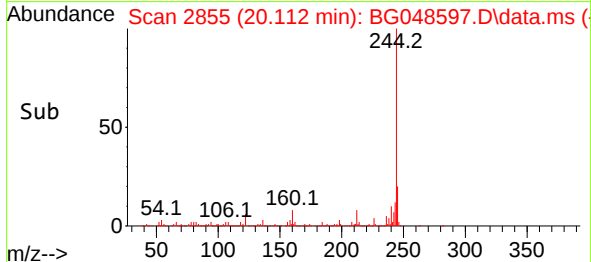
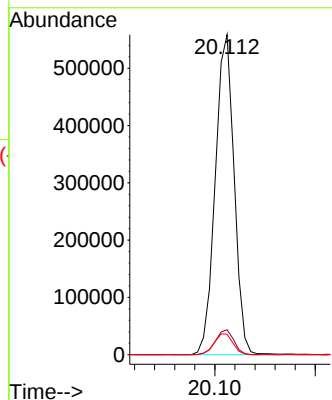
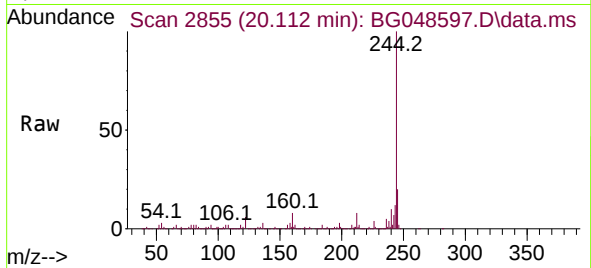




#79
Terphenyl-d14
Concen: 82.39 ng
RT: 20.112 min Scan# 2855
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

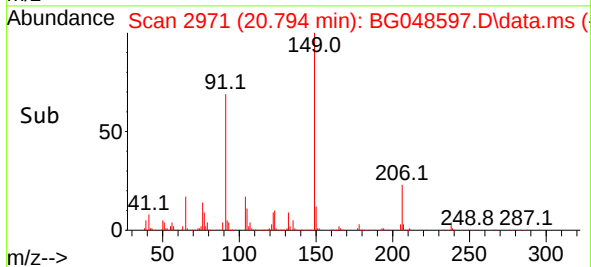
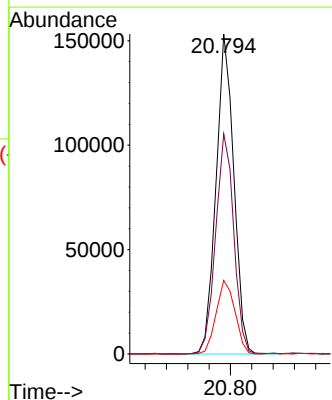
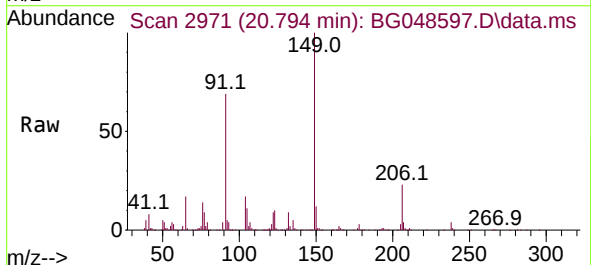
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

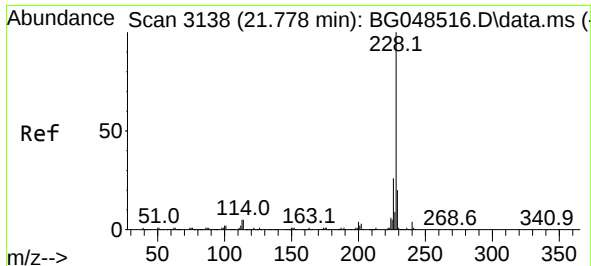
Tgt Ion:244 Resp: 728525
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 6.4 5.8 8.6



#80
Butylbenzylphthalate
Concen: 43.02 ng
RT: 20.794 min Scan# 2971
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:149 Resp: 177665
Ion Ratio Lower Upper
149 100
91 68.8 53.6 80.4
206 23.0 18.3 27.5

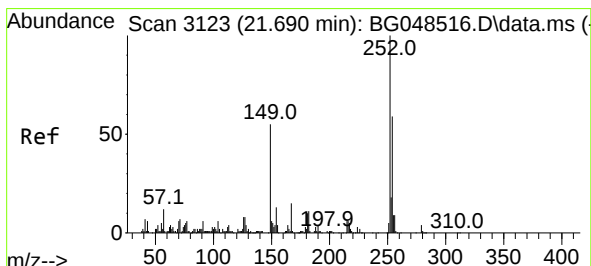
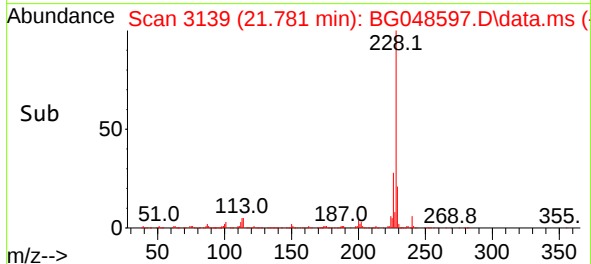
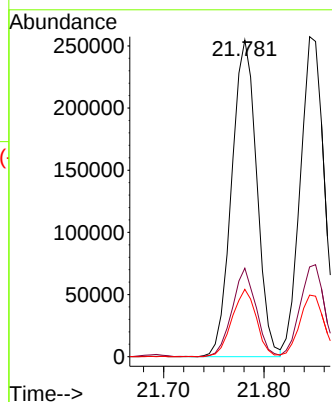
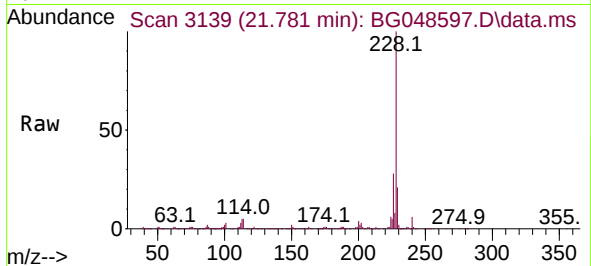




#81
Benzo(a)anthracene
Concen: 40.89 ng
RT: 21.781 min Scan# 3139
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

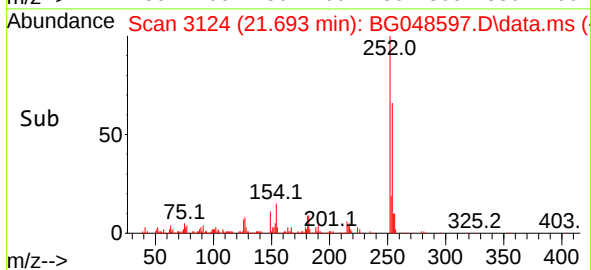
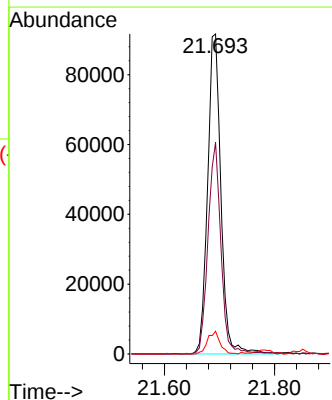
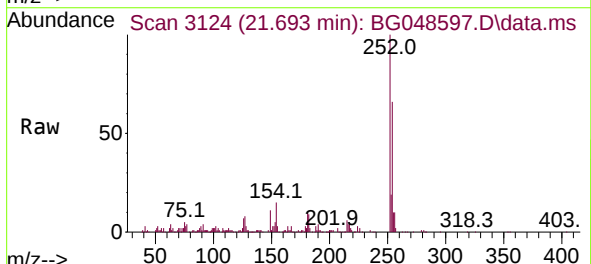
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

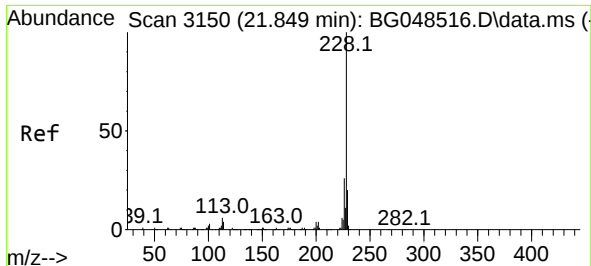
Tgt Ion:228 Resp: 441707
Ion Ratio Lower Upper
228 100
226 28.0 20.6 30.8
229 21.3 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 41.44 ng
RT: 21.693 min Scan# 3124
Delta R.T. 0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:252 Resp: 153795
Ion Ratio Lower Upper
252 100
254 66.1 47.4 71.2
126 7.1 6.1 9.1

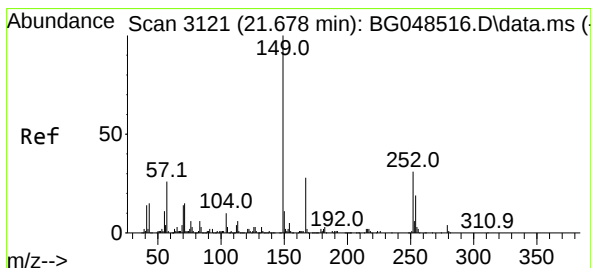
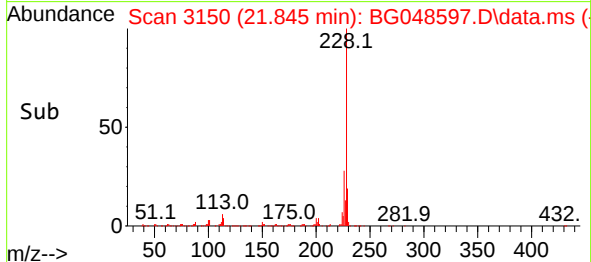
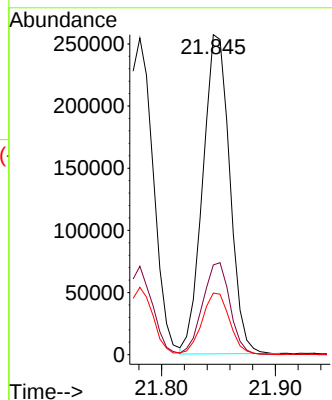
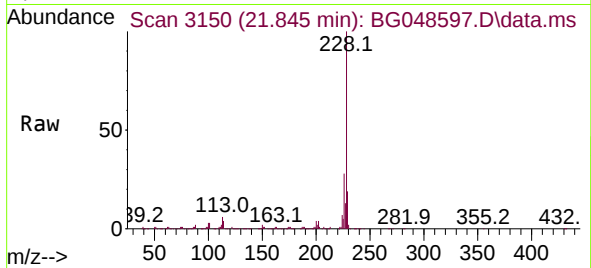




#83
Chrysene
Concen: 41.00 ng
RT: 21.845 min Scan# 3150
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

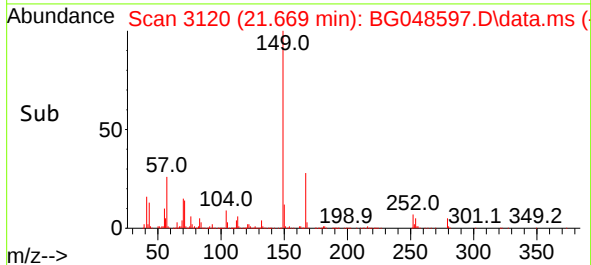
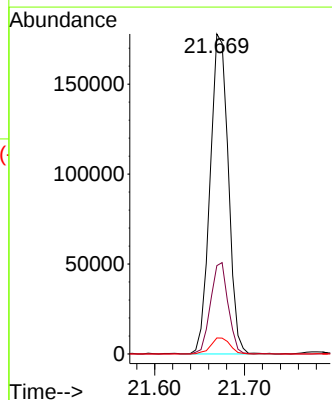
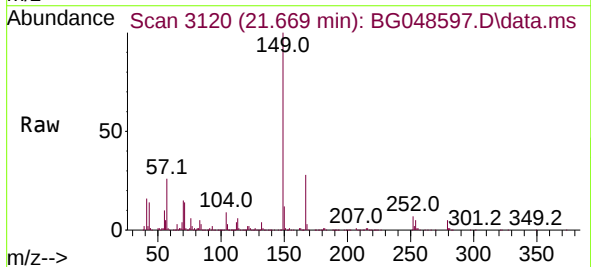
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

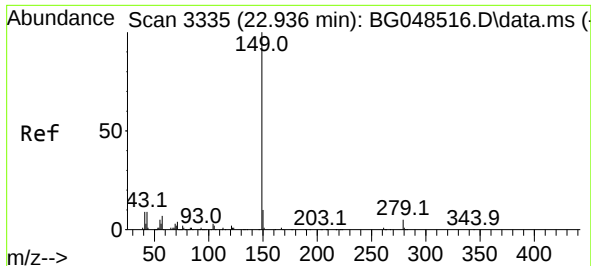
Tgt Ion:228 Resp: 422660
Ion Ratio Lower Upper
228 100
226 28.0 20.6 31.0
229 19.2 16.3 24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.48 ng
RT: 21.669 min Scan# 3120
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:149 Resp: 250085
Ion Ratio Lower Upper
149 100
167 27.6 22.4 33.6
279 5.0 3.4 5.2

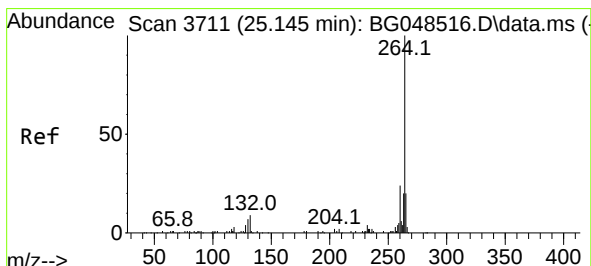
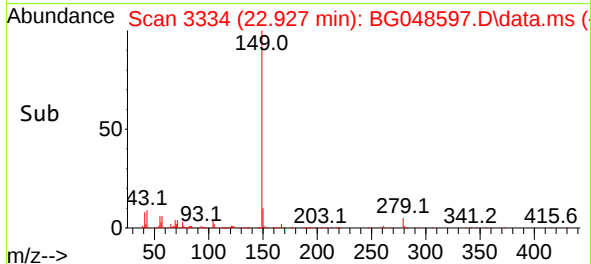
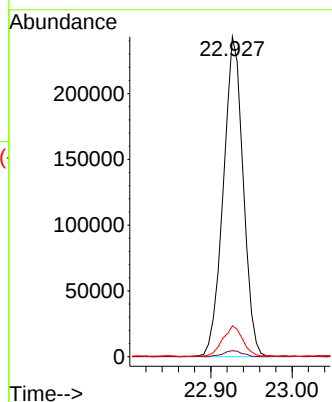
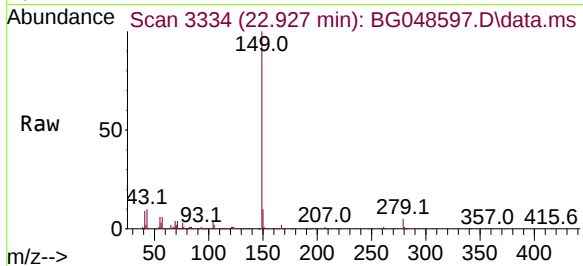




#85
Di-n-octyl phthalate
Concen: 41.25 ng
RT: 22.927 min Scan# 3334
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

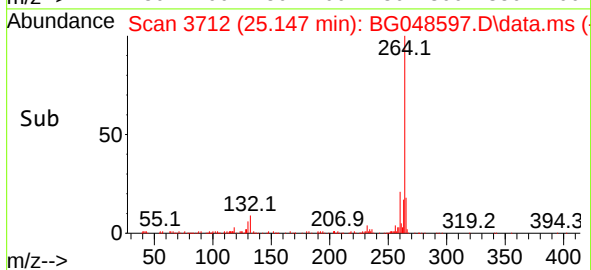
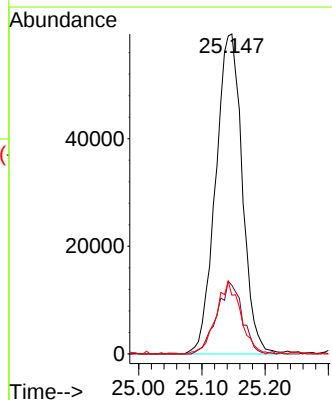
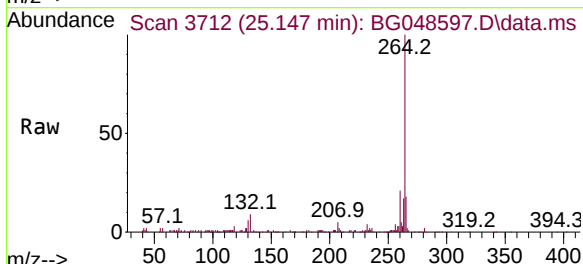
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

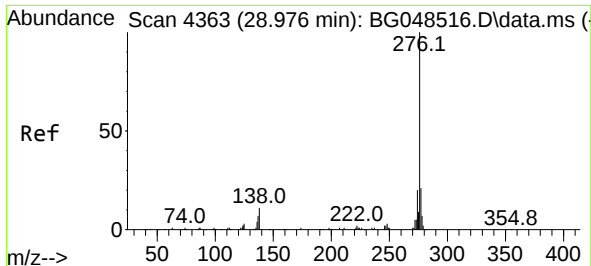
Tgt Ion:149 Resp: 413666
Ion Ratio Lower Upper
149 100
167 1.9 1.2 1.8#
43 9.7 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.147 min Scan# 3712
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:264 Resp: 173898
Ion Ratio Lower Upper
264 100
260 21.4 19.1 28.7
265 18.4 16.1 24.1

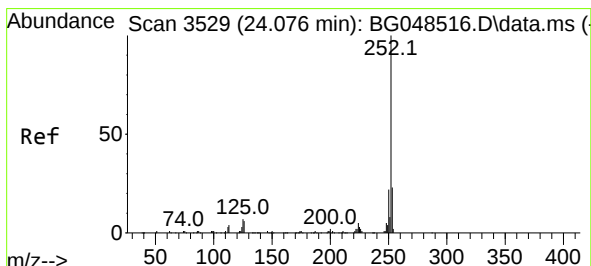
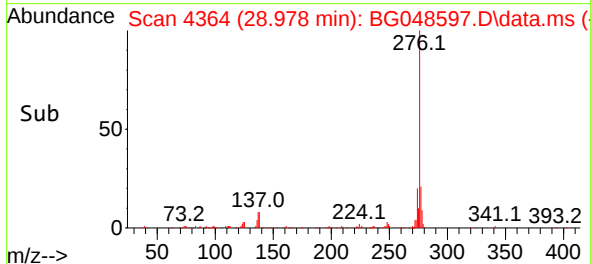
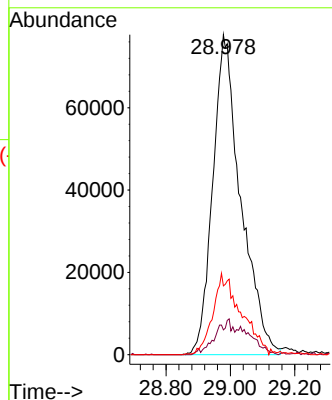
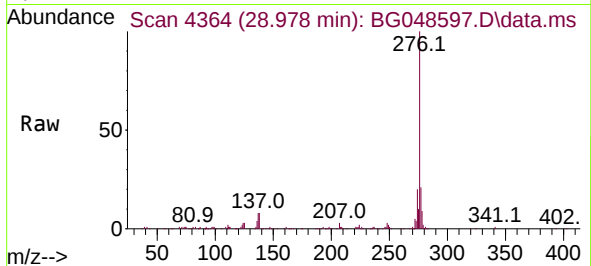




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.47 ng
 RT: 28.978 min Scan# 4364
 Delta R.T. -0.014 min
 Lab File: BG048597.D
 Acq: 6 Apr 2021 10:05

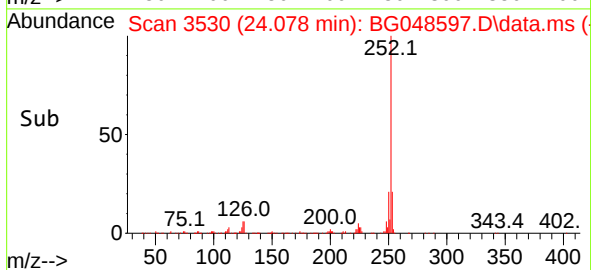
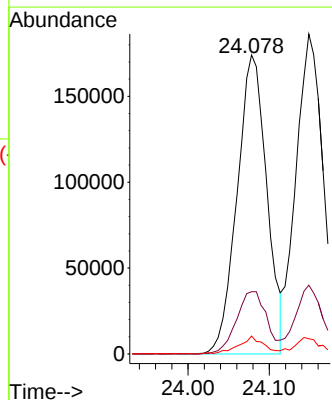
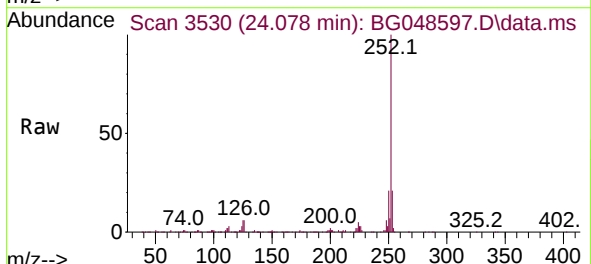
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

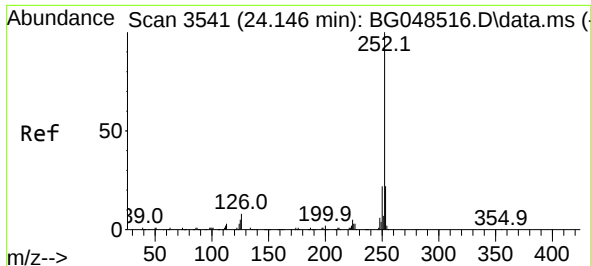
Tgt Ion:276 Resp: 468954
 Ion Ratio Lower Upper
 276 100
 138 3.1 7.8 11.8#
 277 11.4 0.0 0.0#



#88
 Benzo(b)fluoranthene
 Concen: 39.18 ng
 RT: 24.078 min Scan# 3530
 Delta R.T. -0.003 min
 Lab File: BG048597.D
 Acq: 6 Apr 2021 10:05

Tgt Ion:252 Resp: 442454
 Ion Ratio Lower Upper
 252 100
 253 20.8 18.2 27.4
 125 6.0 5.3 7.9

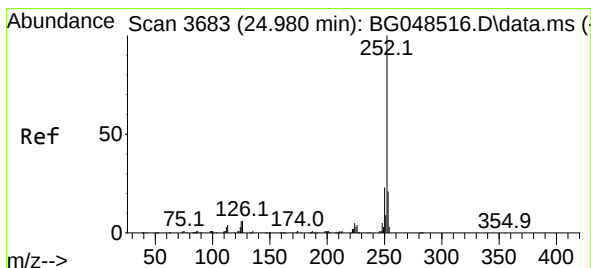
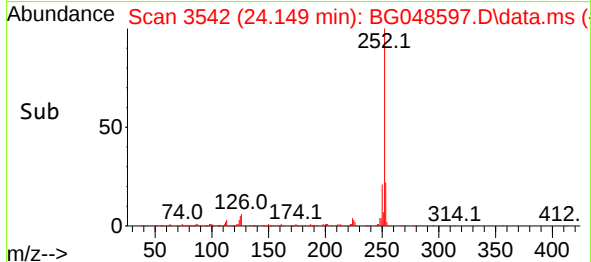
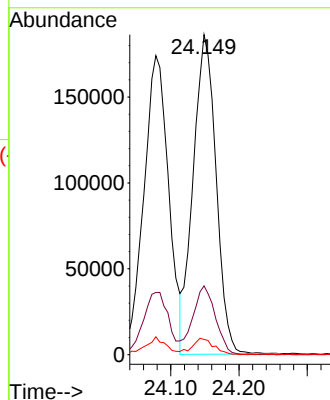
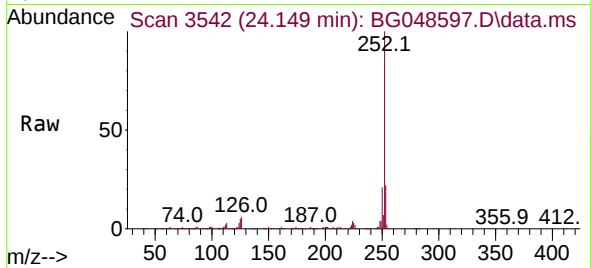




#89
Benzo(k)fluoranthene
Concen: 40.00 ng
RT: 24.149 min Scan# 3542
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

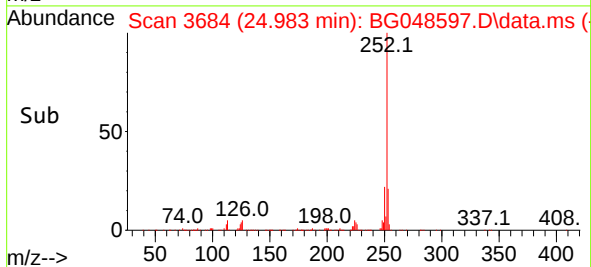
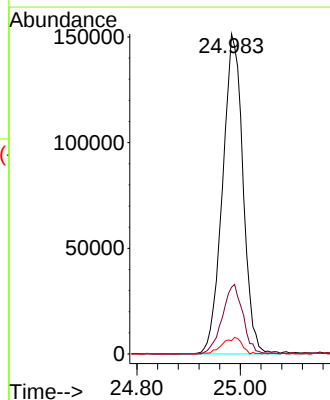
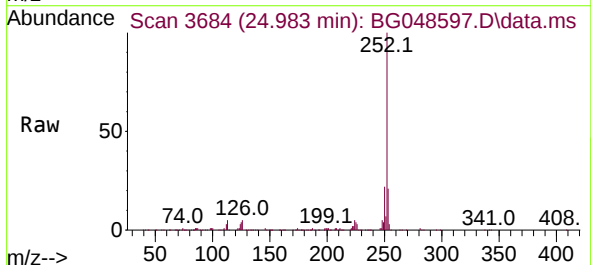
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

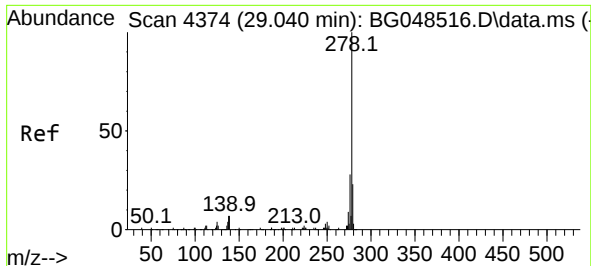
Tgt Ion:252 Resp: 434357
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 4.8 3.9 5.9



#90
Benzo(a)pyrene
Concen: 39.85 ng
RT: 24.983 min Scan# 3684
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:252 Resp: 414853
Ion Ratio Lower Upper
252 100
253 20.8 17.1 25.7
125 4.2 4.4 6.6#

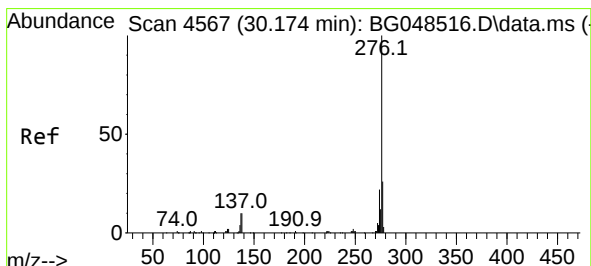
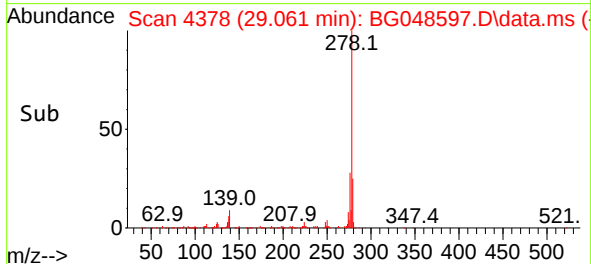
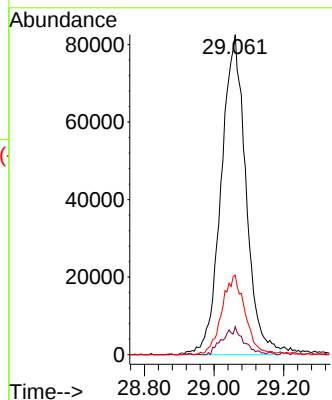
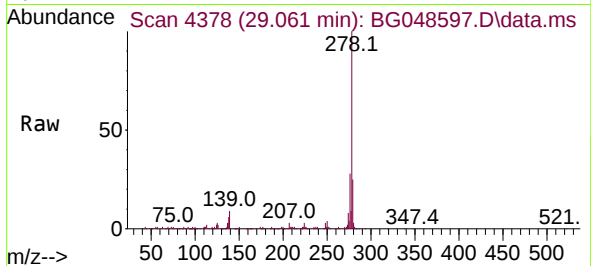




#91
Dibenzo(a,h)anthracene
Concen: 39.01 ng
RT: 29.061 min Scan# 4378
Delta R.T. -0.003 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 405941
Ion Ratio Lower Upper
278 100
139 8.7 5.8 8.6#
279 24.8 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 36.63 ng
RT: 30.189 min Scan# 4570
Delta R.T. -0.009 min
Lab File: BG048597.D
Acq: 6 Apr 2021 10:05

Tgt Ion:276 Resp: 373310
Ion Ratio Lower Upper
276 100
277 24.3 20.4 30.6
138 12.5 8.1 12.1#

