

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032521\
 Data File : BG048495.D
 Acq On : 25 Mar 2021 10:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 25 11:59:32 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 25 02:47:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.102	152	43483	20.00	ng	0.00
21) Naphthalene-d8	10.923	136	155655	20.00	ng	# 0.00
39) Acenaphthene-d10	14.742	164	112174	20.00	ng	0.00
64) Phenanthrene-d10	17.491	188	260205	20.00	ng	# 0.00
76) Chrysene-d12	21.786	240	264949	20.00	ng	# 0.00
86) Perylene-d12	25.118	264	298126	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.646	112	214527	81.59	ng	0.00
7) Phenol-d6	7.256	99	315105	82.36	ng	0.00
23) Nitrobenzene-d5	9.272	82	319393	82.04	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	149805	82.12	ng	0.00
45) 2-Fluorobiphenyl	13.367	172	637205	81.72	ng	0.00
79) Terphenyl-d14	20.100	244	1179137	80.26	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.519	88	42829	38.61	ng	# 87
3) Pyridine	3.925	79	117188	37.89	ng	89
4) n-Nitrosodimethylamine	3.837	42	70066	38.98	ng	# 69
6) Aniline	7.421	93	180365	39.86	ng	92
8) 2-Chlorophenol	7.662	128	114968	41.93	ng	88
9) Benzaldehyde	7.233	77	82053	39.02	ng	83
10) Phenol	7.280	94	157733	40.23	ng	# 67
11) bis(2-Chloroethyl)ether	7.515	93	111701	40.66	ng	99
12) 1,3-Dichlorobenzene	7.991	146	128369	39.35	ng	# 91
13) 1,4-Dichlorobenzene	8.138	146	129958	40.14	ng	# 94
14) 1,2-Dichlorobenzene	8.455	146	123313	39.70	ng	# 92
15) Benzyl Alcohol	8.337	79	134683	39.65	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.631	45	116019	36.93	ng	87
17) 2-Methylphenol	8.543	107	101085	40.66	ng	# 88
18) Hexachloroethane	9.195	117	51150	41.07	ng	92
19) n-Nitroso-di-n-propyla...	8.907	70	111425	39.23	ng	95
20) 3+4-Methylphenols	8.866	107	141011	41.40	ng	89
22) Acetophenone	8.925	105	184173	42.07	ng	# 92
24) Nitrobenzene	9.313	77	169645	40.68	ng	# 82
25) Isophorone	9.836	82	303737	40.76	ng	# 91
26) 2-Nitrophenol	10.024	139	67056	42.30	ng	# 68
27) 2,4-Dimethylphenol	10.076	122	102719	41.53	ng	92
28) bis(2-Chloroethoxy)met...	10.317	93	137413	40.68	ng	98
29) 2,4-Dichlorophenol	10.564	162	121028	42.17	ng	93
30) 1,2,4-Trichlorobenzene	10.782	180	134353	38.72	ng	98
31) Naphthalene	10.975	128	362357	41.99	ng	98
32) Benzoic acid	10.200	122	81842	42.52	ng	# 83
33) 4-Chloroaniline	11.075	127	154468	41.86	ng	# 89
34) Hexachlorobutadiene	11.257	225	96575	35.11	ng	98
35) Caprolactam	11.845	113	42814	41.78	ng	95
36) 4-Chloro-3-methylphenol	12.192	107	143266	43.00	ng	87
37) 2-Methylnaphthalene	12.574	142	281551	42.74	ng	# 91
38) 1-Methylnaphthalene	12.791	142	262782	42.42	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.938	216	149446	36.48	ng	# 96
41) Hexachlorocyclopentadiene	12.920	237	96000	36.25	ng	98
43) 2,4,6-Trichlorophenol	13.179	196	109371	39.39	ng	96

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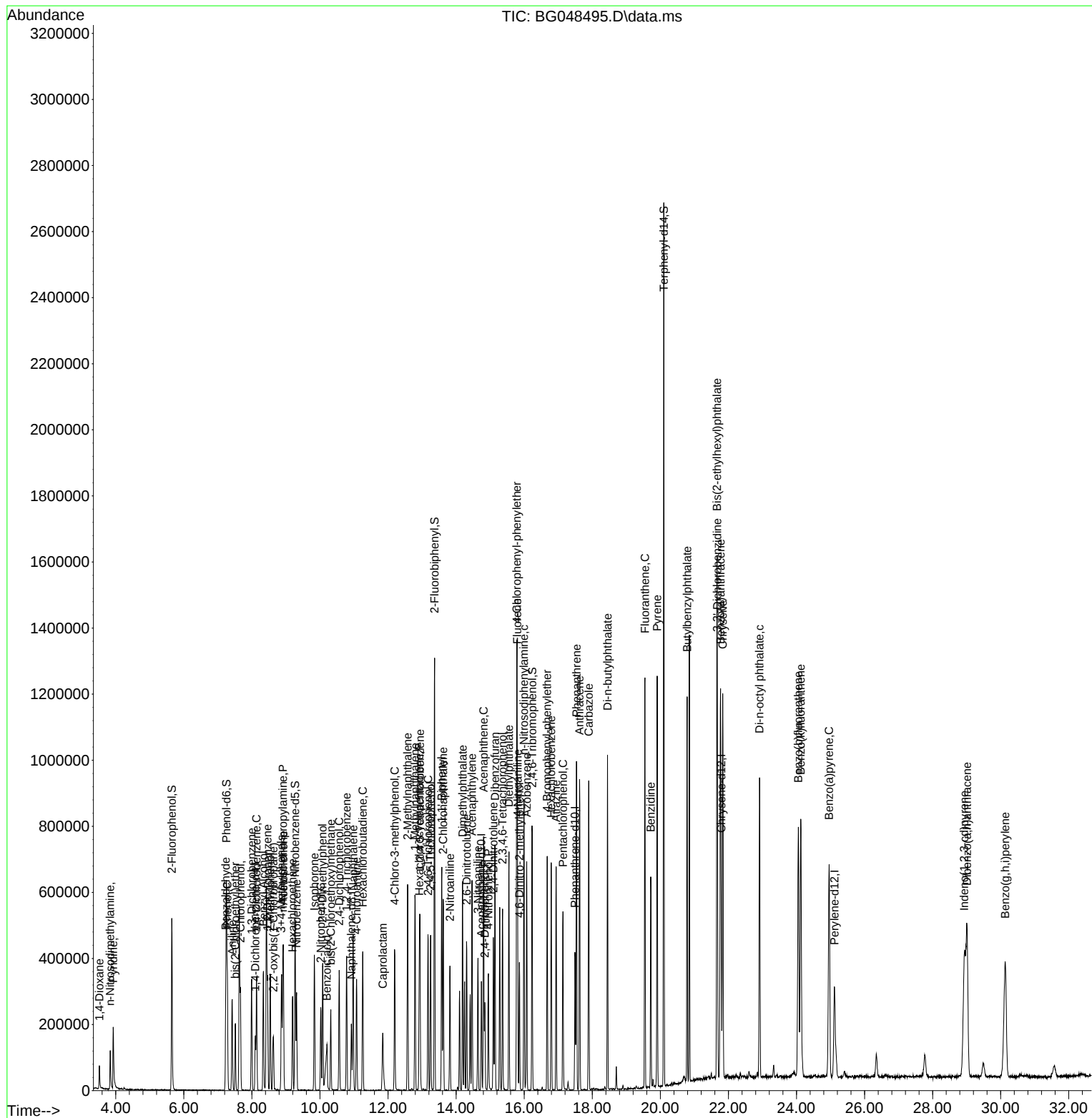
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44) 2,4,5-Trichlorophenol	13.249	196	113826	37.25	ng	# 89
46) 1,1'-Biphenyl	13.578	154	336525	41.80	ng	98
47) 2-Chloronaphthalene	13.619	162	274786	42.33	ng	94
48) 2-Nitroaniline	13.819	65	105829	44.05	ng	# 78
49) Acenaphthylene	14.465	152	437039	41.58	ng	98
50) Dimethylphthalate	14.189	163	361938	39.65	ng	97
51) 2,6-Dinitrotoluene	14.313	165	81825	41.65	ng	# 63
52) Acenaphthene	14.806	154	301725	42.71	ng	98
53) 3-Nitroaniline	14.642	138	81806	43.48	ng	# 74
54) 2,4-Dinitrophenol	14.841	184	53137	44.31	ng	# 61
55) Dibenzofuran	15.141	168	446697	42.46	ng	91
56) 4-Nitrophenol	14.947	139	70553	41.91	ng	# 41
57) 2,4-Dinitrotoluene	15.094	165	121471	43.54	ng	# 64
58) Fluorene	15.793	166	347041	39.30	ng	94
59) 2,3,4,6-Tetrachlorophenol	15.364	232	110703	36.71	ng	# 86
60) Diethylphthalate	15.552	149	392785	44.01	ng	# 92
61) 4-Chlorophenyl-phenyle...	15.782	204	195749	38.53	ng	90
62) 4-Nitroaniline	15.805	138	90469	43.90	ng	# 53
63) Azobenzene	16.075	77	399582	41.14	ng	88
65) 4,6-Dinitro-2-methylph...	15.858	198	79274	48.38	ng	# 73
66) n-Nitrosodiphenylamine	15.993	169	329544	43.72	ng	97
67) 4-Bromophenyl-phenylether	16.675	248	131433	40.11	ng	# 90
68) Hexachlorobenzene	16.792	284	143268	40.80	ng	# 92
69) Atrazine	16.939	200	127477	42.05	ng	98
70) Pentachlorophenol	17.139	266	95121	40.75	ng	99
71) Phenanthrene	17.538	178	604659	43.99	ng	98
72) Anthracene	17.626	178	602407	44.17	ng	96
73) Carbazole	17.897	167	594107	45.68	ng	99
74) Di-n-butylphthalate	18.449	149	697229	48.44	ng	# 97
75) Fluoranthene	19.548	202	783582	42.81	ng	96
77) Benzidine	19.718	184	344949	43.46	ng	98
78) Pyrene	19.906	202	784174	43.09	ng	97
80) Butylbenzylphthalate	20.787	149	320345	49.53	ng	88
81) Benzo(a)anthracene	21.769	228	771854	42.00	ng	97
82) 3,3'-Dichlorobenzidine	21.675	252	300860	45.37	ng	98
83) Chrysene	21.833	228	743473	42.20	ng	99
84) Bis(2-ethylhexyl)phtha...	21.663	149	462719	51.78	ng	94
85) Di-n-octyl phthalate	22.914	149	790285	52.82	ng	97
87) Indeno(1,2,3-cd)pyrene	28.925	276	927668	40.80	ng	# 87
88) Benzo(b)fluoranthene	24.054	252	832292	39.62	ng	# 96
89) Benzo(k)fluoranthene	24.125	252	800497	40.38	ng	# 97
90) Benzo(a)pyrene	24.959	252	776826	40.55	ng	# 97
91) Dibenzo(a,h)anthracene	29.013	278	795379	41.01	ng	# 94
92) Benzo(g,h,i)perylene	30.135	276	762561	40.52	ng	# 94

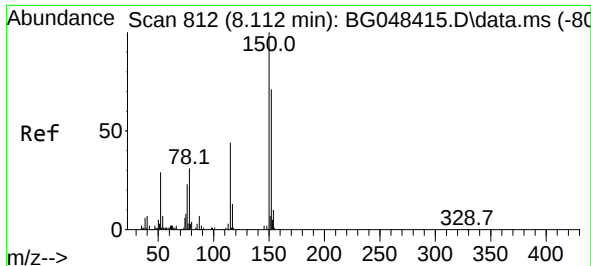
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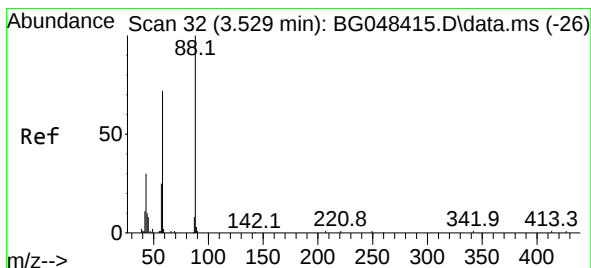
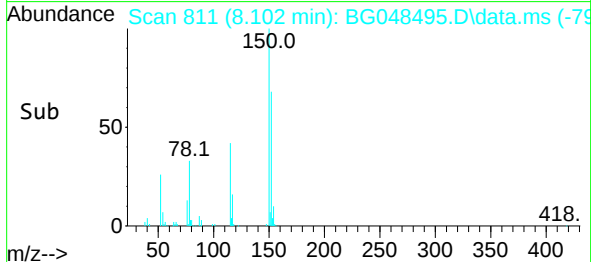
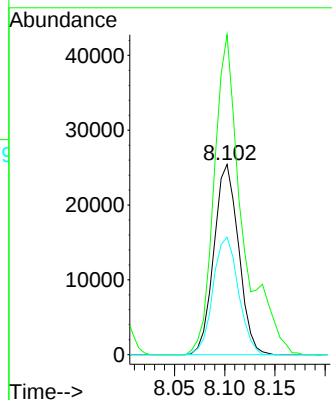
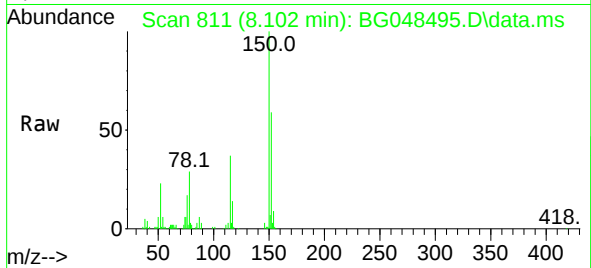




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.102 min Scan# 811
Delta R.T. -0.001 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

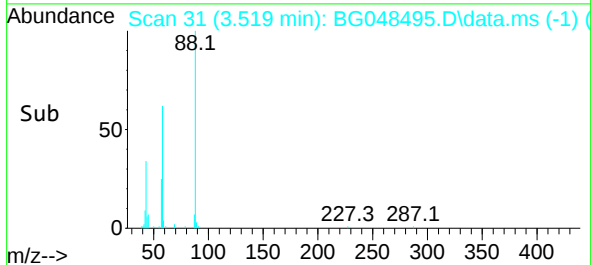
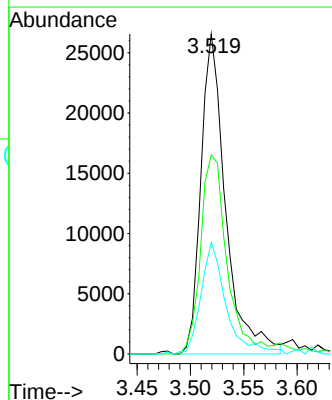
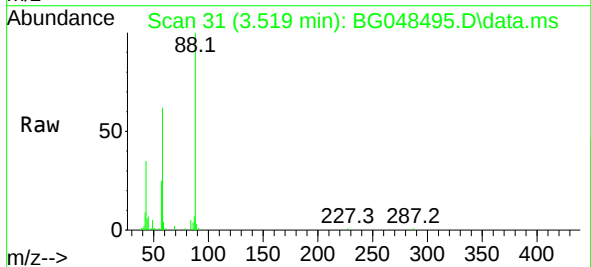
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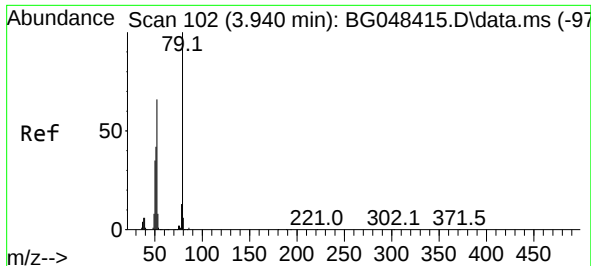
Tgt Ion:152 Resp: 43483
Ion Ratio Lower Upper
152 100
150 168.3 125.0 187.6
115 61.8 41.8 62.6



#2
1,4-Dioxane
Concen: 38.61 ng
RT: 3.519 min Scan# 31
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 88 Resp: 42829
Ion Ratio Lower Upper
88 100
58 66.7 61.6 92.4
43 35.5 21.3 31.9#

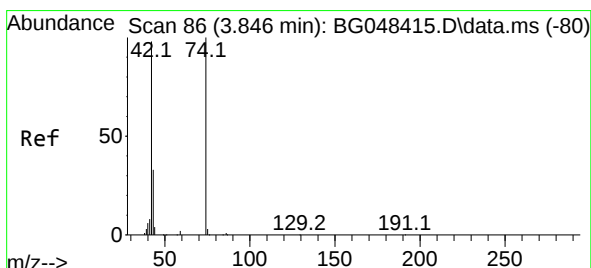
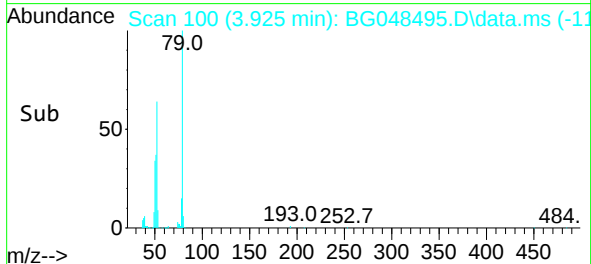
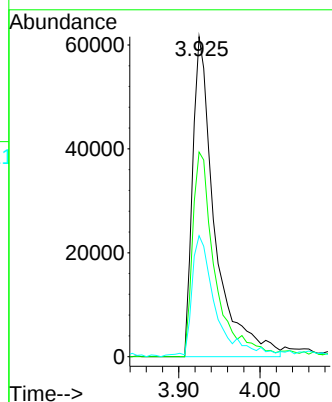
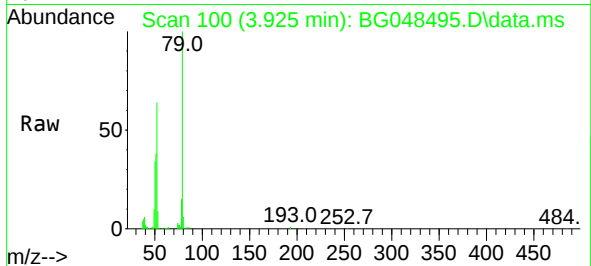




#3
 Pyridine
 Concen: 37.89 ng
 RT: 3.925 min Scan# 100
 Delta R.T. -0.006 min
 Lab File: BG048495.D
 Acq: 25 Mar 2021 10:03

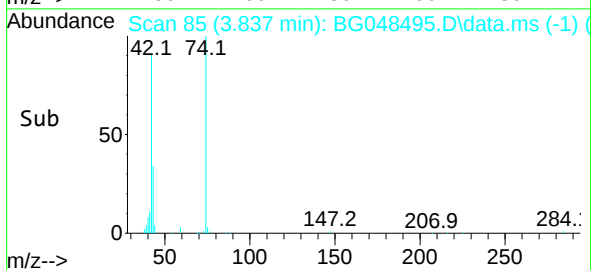
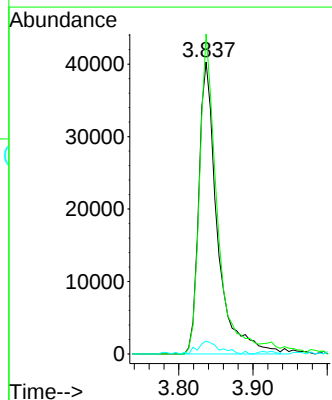
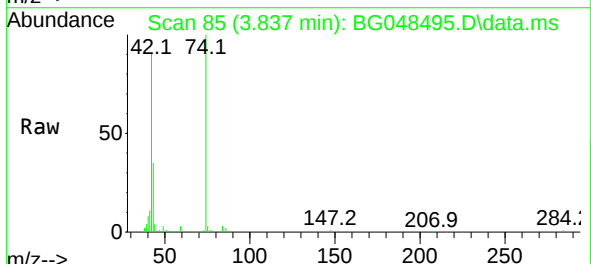
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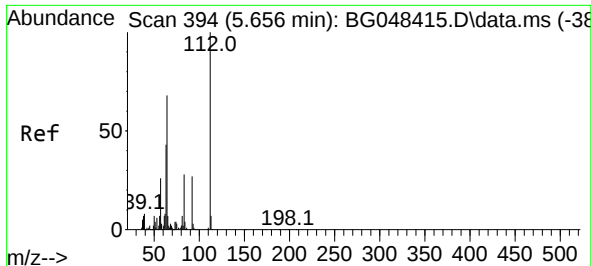
Tgt Ion: 79 Resp: 117188
 Ion Ratio Lower Upper
 79 100
 52 63.9 61.3 91.9
 51 37.8 28.4 42.6



#4
 n-Nitrosodimethylamine
 Concen: 38.98 ng
 RT: 3.837 min Scan# 85
 Delta R.T. -0.006 min
 Lab File: BG048495.D
 Acq: 25 Mar 2021 10:03

Tgt Ion: 42 Resp: 70066
 Ion Ratio Lower Upper
 42 100
 74 109.6 120.4 180.6#
 44 4.5 6.2 9.2#

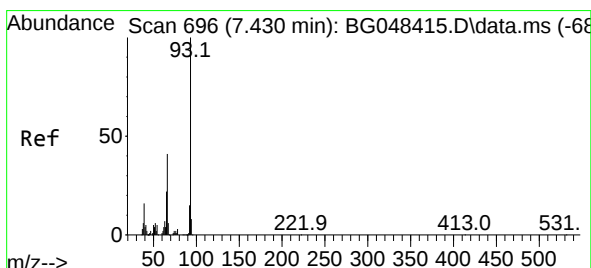
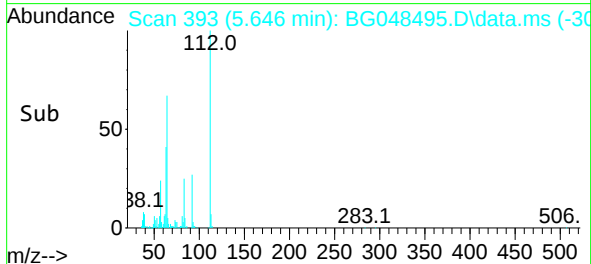
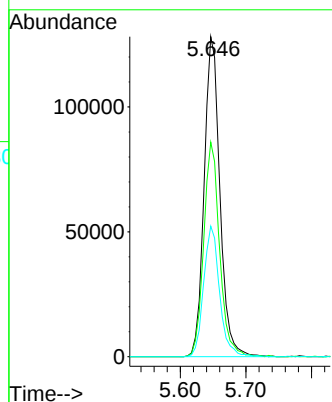
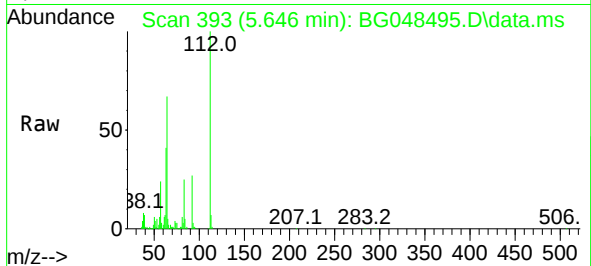




#5
2-Fluorophenol
Concen: 81.59 ng
RT: 5.646 min Scan# 393
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

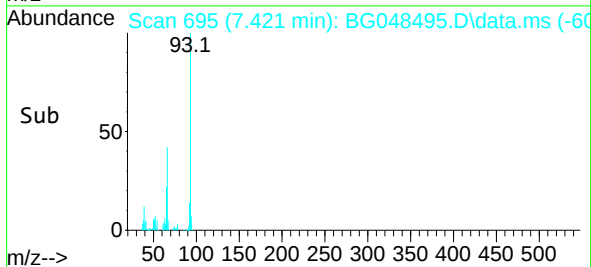
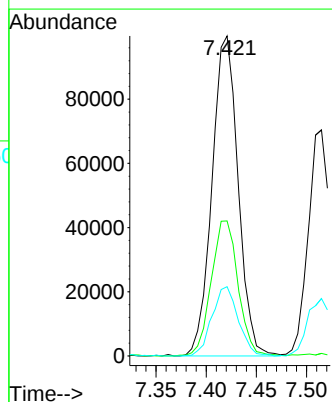
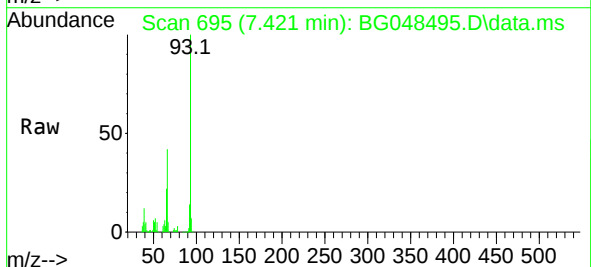
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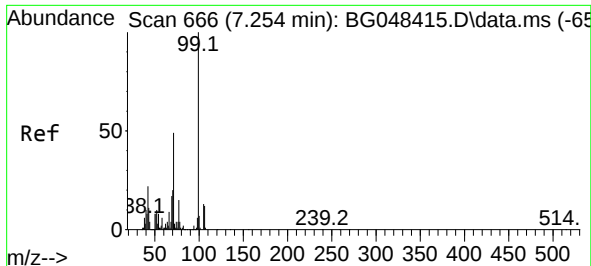
Tgt Ion:112 Resp: 214527
Ion Ratio Lower Upper
112 100
64 67.0 46.7 70.1
63 40.8 22.8 34.2#



#6
Aniline
Concen: 39.86 ng
RT: 7.421 min Scan# 695
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 93 Resp: 180365
Ion Ratio Lower Upper
93 100
66 42.2 29.5 44.3
65 21.6 15.5 23.3

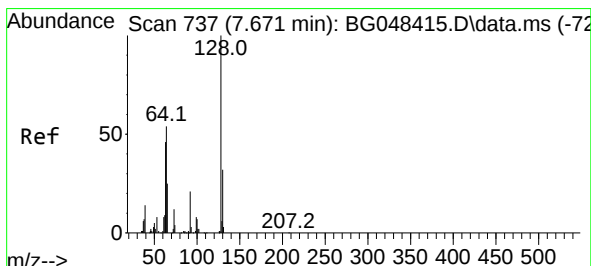
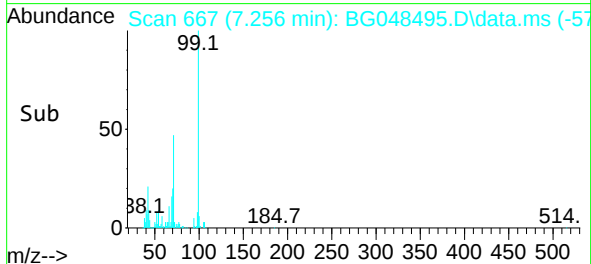
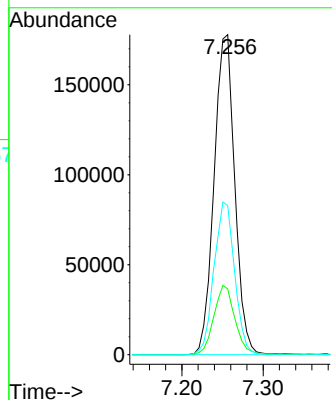
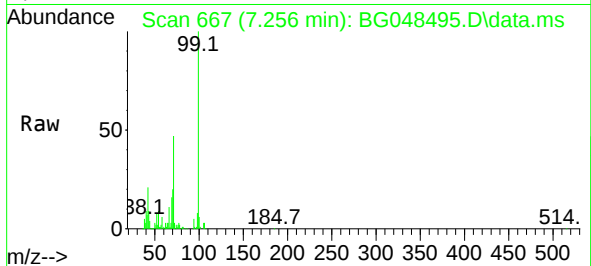




#7
Phenol-d6
Concen: 82.36 ng
RT: 7.256 min Scan# 667
Delta R.T. 0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

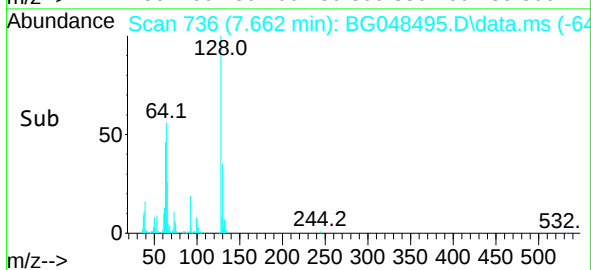
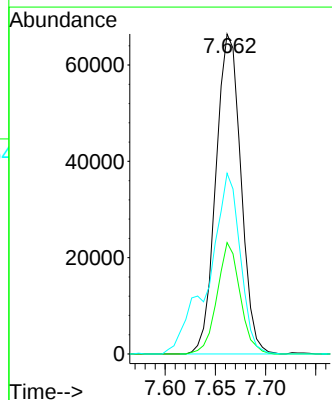
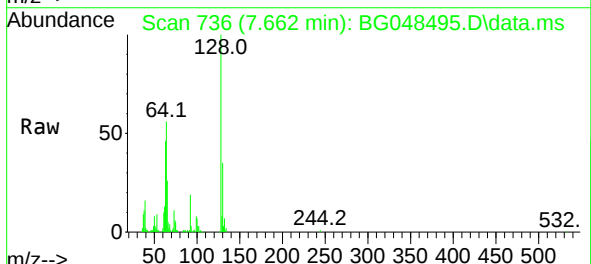
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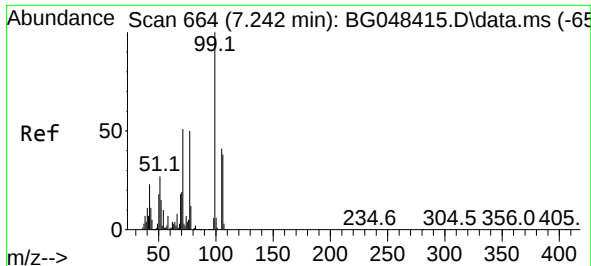
Tgt Ion: 99 Resp: 315105
Ion Ratio Lower Upper
99 100
42 20.5 12.8 19.2#
71 46.6 24.6 36.8#



#8
2-Chlorophenol
Concen: 41.93 ng
RT: 7.662 min Scan# 736
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 128 Resp: 114968
Ion Ratio Lower Upper
128 100
130 34.8 12.6 52.6
64 56.4 24.8 64.8

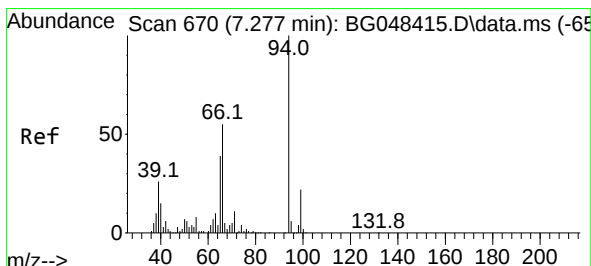
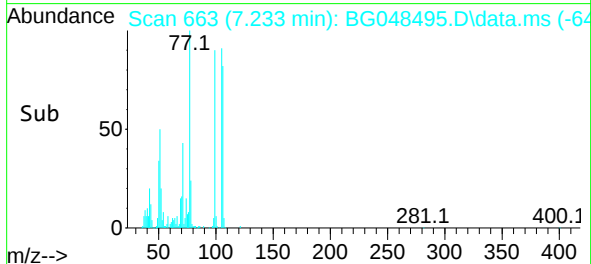
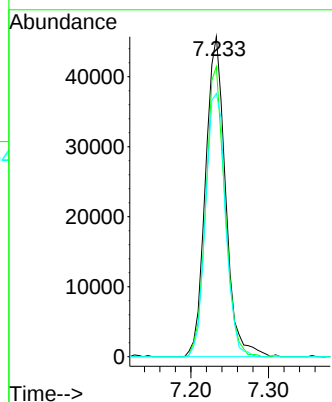
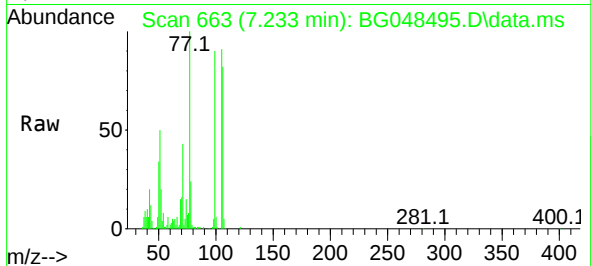




#9
Benzaldehyde
Concen: 39.02 ng
RT: 7.233 min Scan# 663
Delta R.T. -0.006 min
Lab File: BG048495.D
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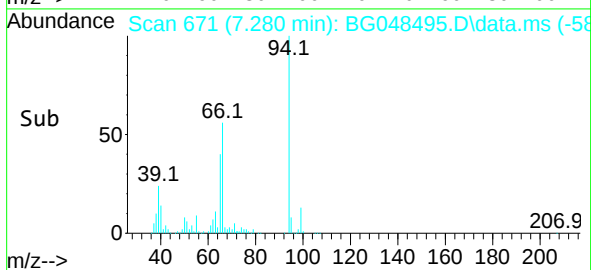
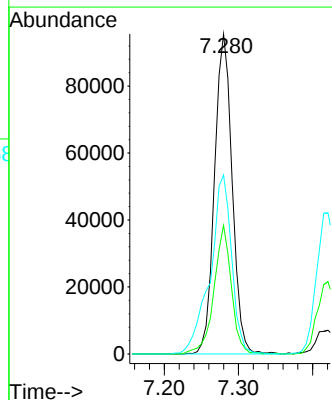
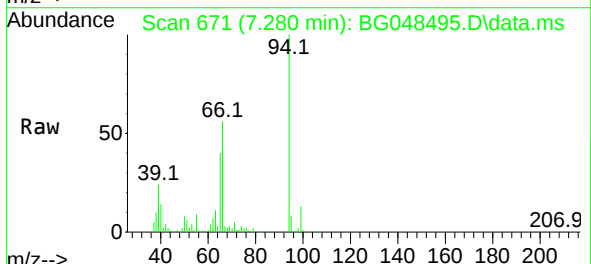
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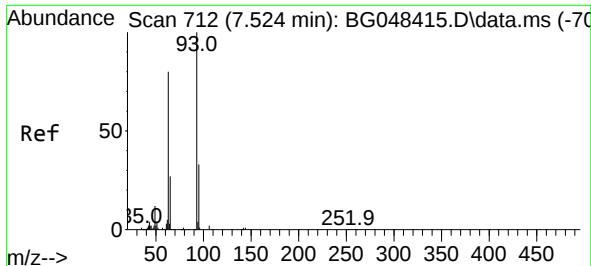
Tgt Ion: 77 Resp: 82053
Ion Ratio Lower Upper
77 100
105 90.7 85.9 125.9
106 82.2 80.9 120.9



#10
Phenol
Concen: 40.23 ng
RT: 7.280 min Scan# 671
Delta R.T. 0.005 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 94 Resp: 157733
Ion Ratio Lower Upper
94 100
65 40.2 6.6 46.6
66 56.0 13.9 53.9#

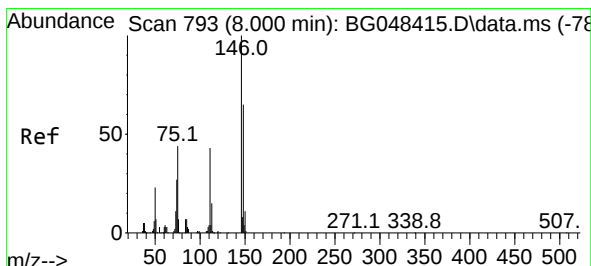
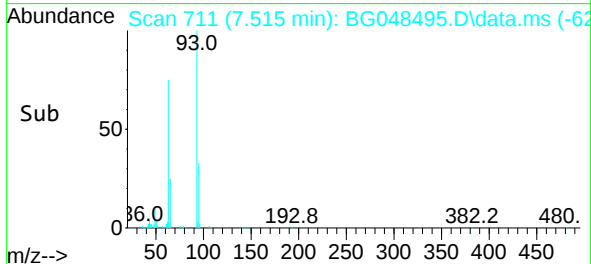
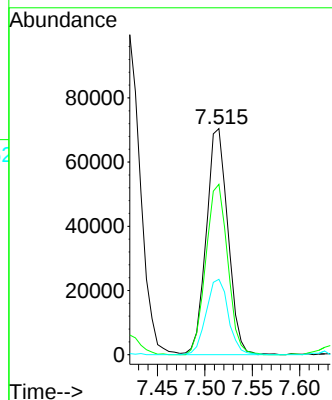
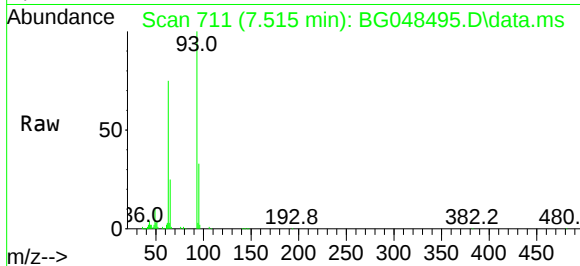




#11
bis(2-Chloroethyl)ether
Concen: 40.66 ng
RT: 7.515 min Scan# 711
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

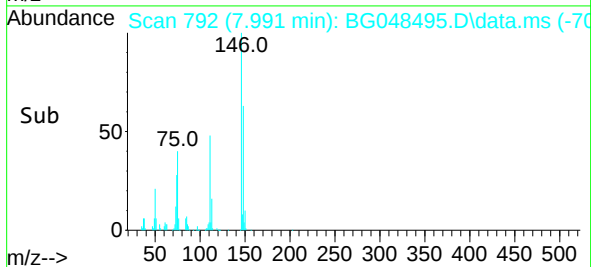
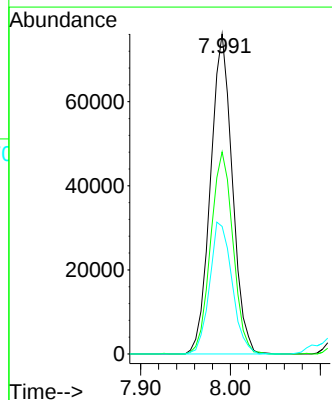
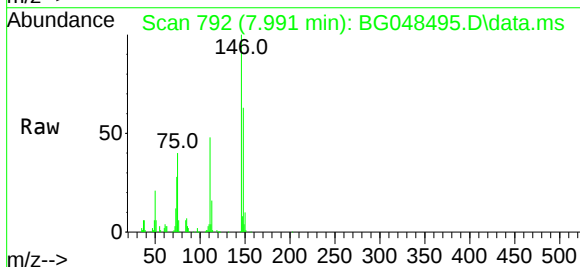
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

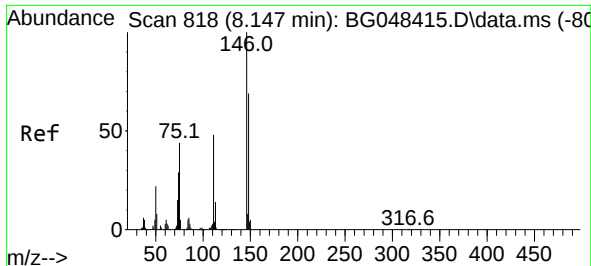
Tgt Ion: 93 Resp: 111701
Ion Ratio Lower Upper
93 100
63 75.3 56.4 96.4
95 33.3 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.35 ng
RT: 7.991 min Scan# 792
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:146 Resp: 128369
Ion Ratio Lower Upper
146 100
148 63.2 50.1 75.1
75 39.8 20.1 30.1#

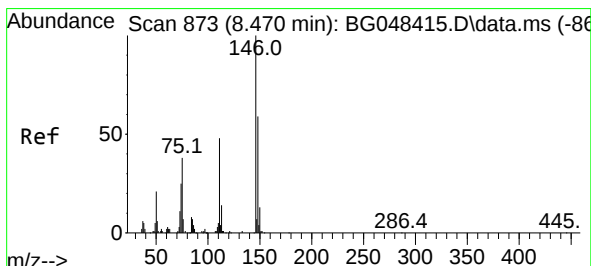
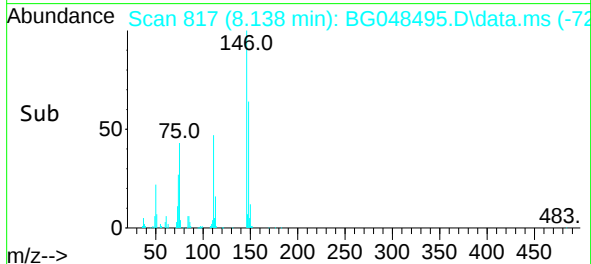
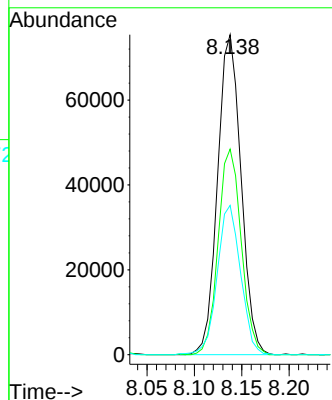
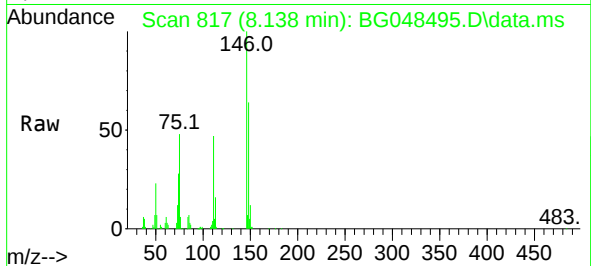




#13
1,4-Dichlorobenzene
Concen: 40.14 ng
RT: 8.138 min Scan# 817
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

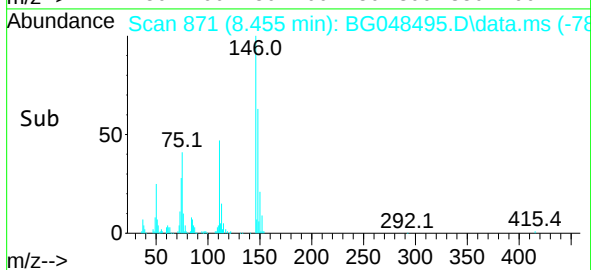
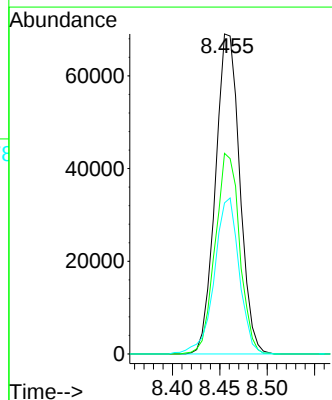
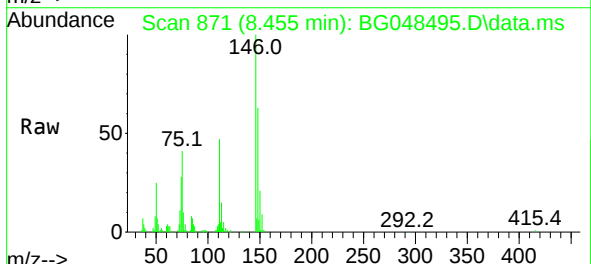
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

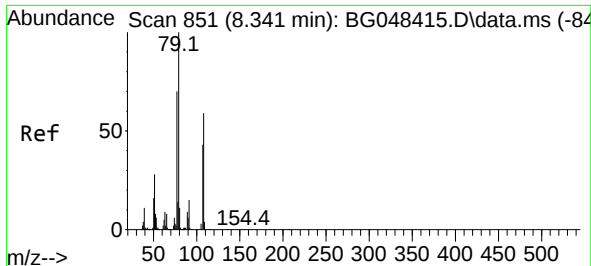
Tgt Ion:146 Resp: 129958
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 46.6 29.7 44.5#



#14
1,2-Dichlorobenzene
Concen: 39.70 ng
RT: 8.455 min Scan# 871
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:146 Resp: 123313
Ion Ratio Lower Upper
146 100
148 62.7 53.0 79.6
111 47.2 30.7 46.1#

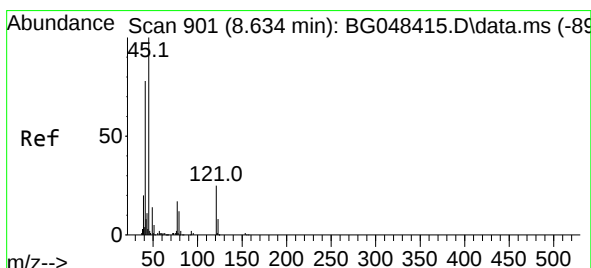
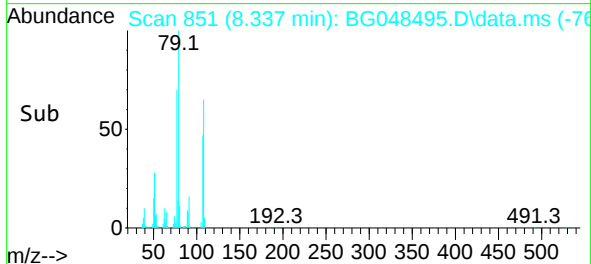
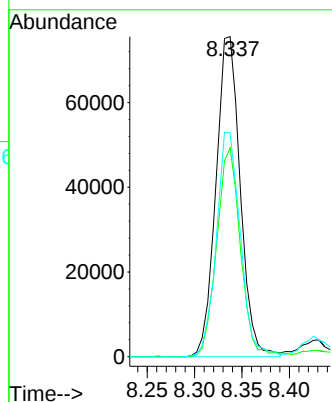
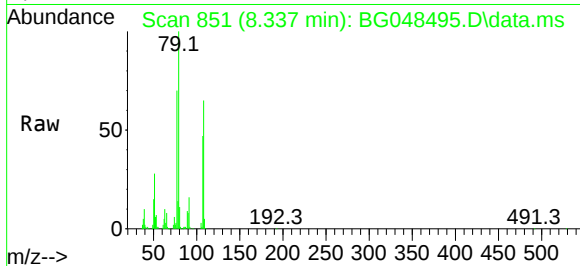




#15
Benzyl Alcohol
Concen: 39.65 ng
RT: 8.337 min Scan# 851
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

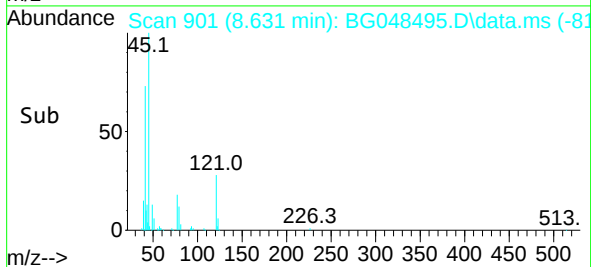
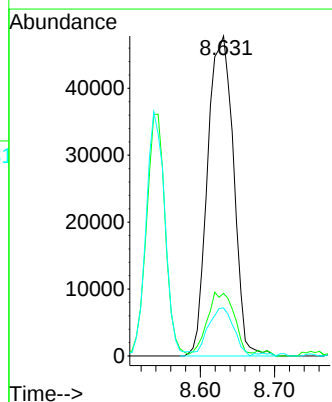
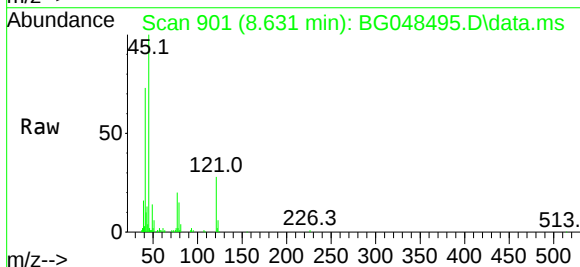
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

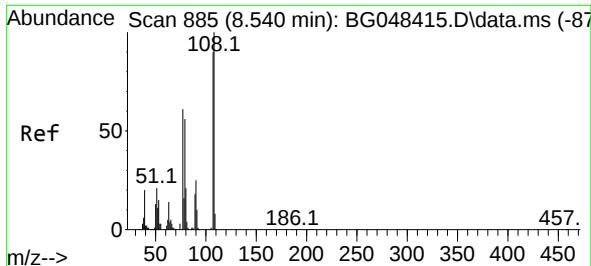
Tgt Ion: 79 Resp: 134683
Ion Ratio Lower Upper
79 100
108 65.3 65.5 98.3#
77 70.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.93 ng
RT: 8.631 min Scan# 901
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 45 Resp: 116019
Ion Ratio Lower Upper
45 100
77 19.6 0.0 33.4
79 15.0 0.0 30.8

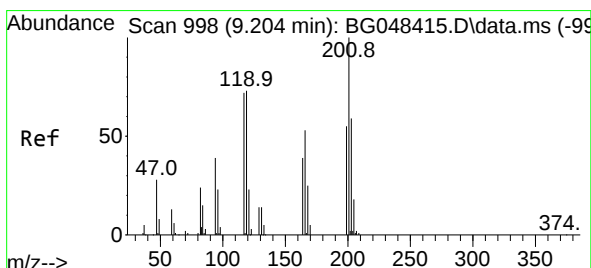
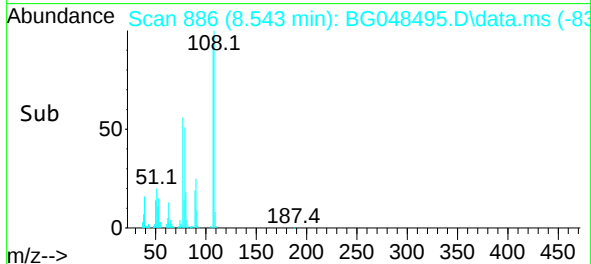
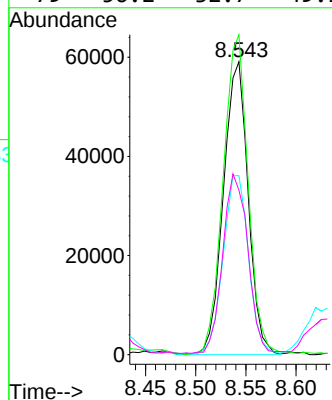
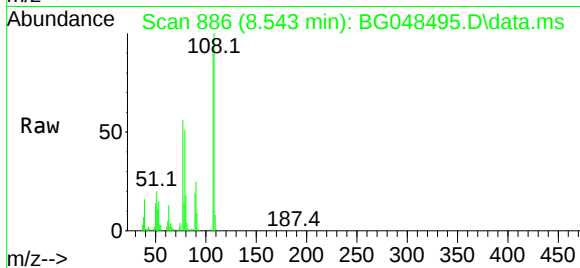




#17
2-Methylphenol
Concen: 40.66 ng
RT: 8.543 min Scan# 886
Delta R.T. 0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

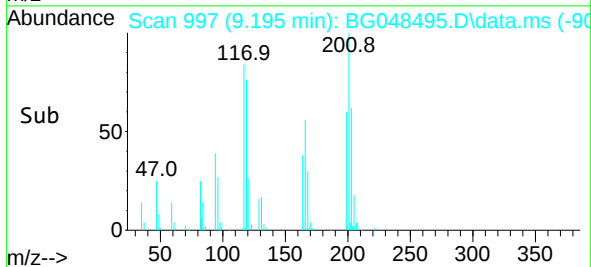
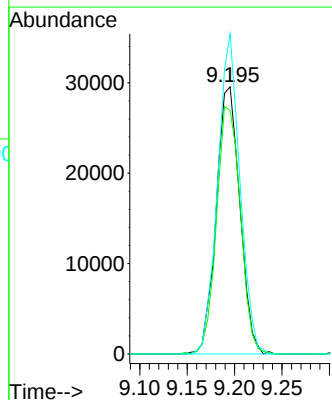
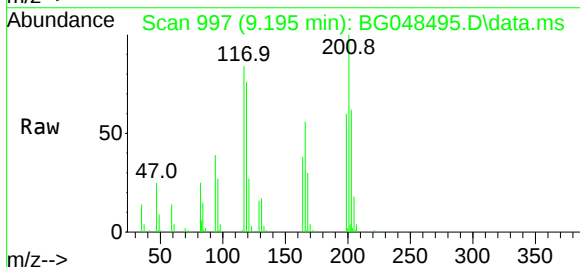
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

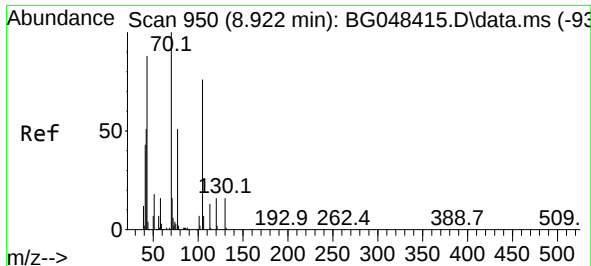
Tgt Ion:107 Resp: 101085
Ion Ratio Lower Upper
107 100
108 109.2 87.2 130.8
77 61.1 33.8 50.8#
79 56.2 32.7 49.1#



#18
Hexachloroethane
Concen: 41.07 ng
RT: 9.195 min Scan# 997
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:117 Resp: 51150
Ion Ratio Lower Upper
117 100
119 91.1 77.5 116.3
201 119.7 104.9 157.3



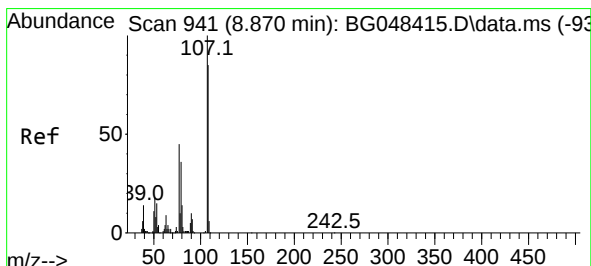
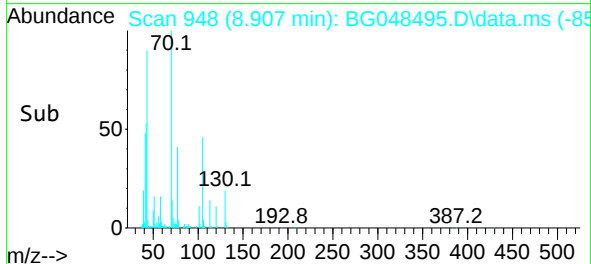
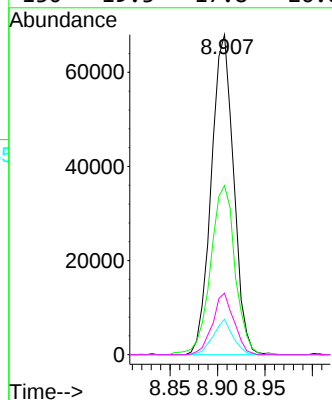
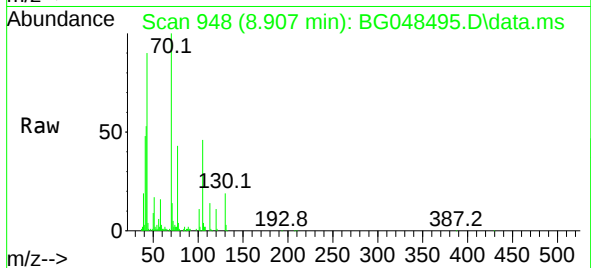


#19

n-Nitroso-di-n-propylamine
Concen: 39.23 ng
RT: 8.907 min Scan# 948
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

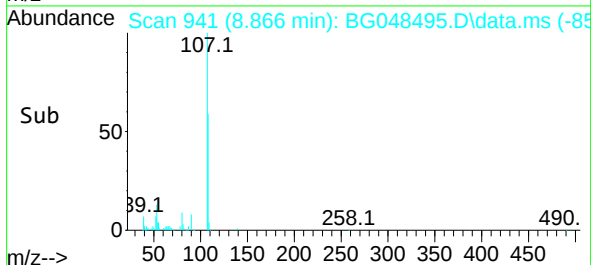
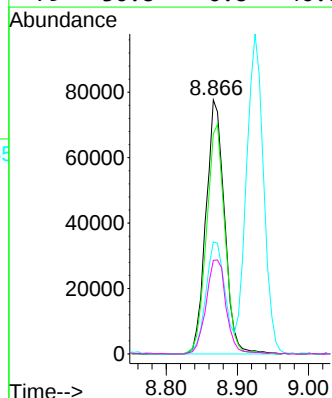
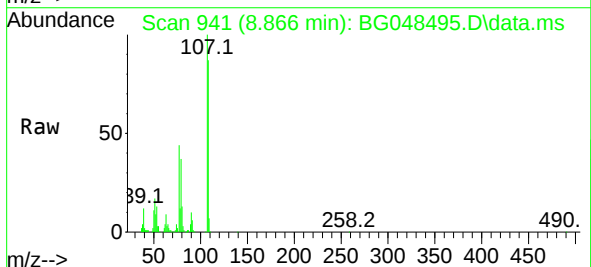
Tgt Ion: 70	Resp: 111425
Ion Ratio	Lower Upper
70 100	
42 52.8	45.6 68.4
101 11.1	8.4 12.6
130 19.3	17.8 26.8

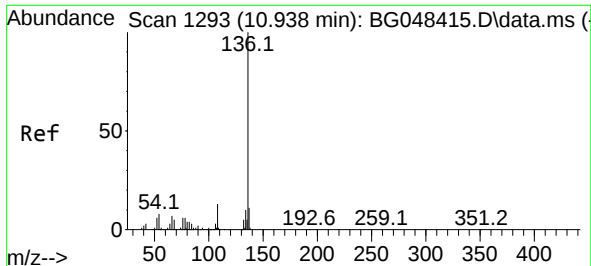


#20

3+4-Methylphenols
Concen: 41.40 ng
RT: 8.866 min Scan# 941
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt	Ion:107	Resp:	141011
Ion	Ratio	Lower	Upper
107	100		
108	86.6	70.6	110.6
77	44.2	10.2	50.2
79	36.8	6.8	46.8

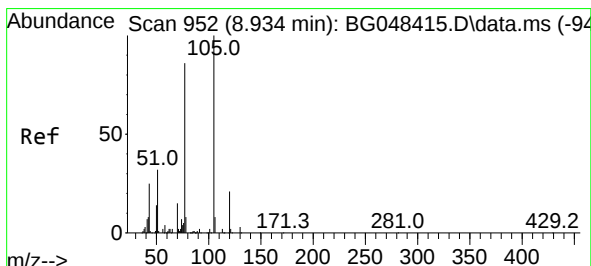
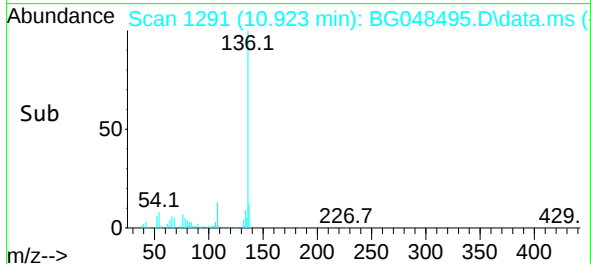
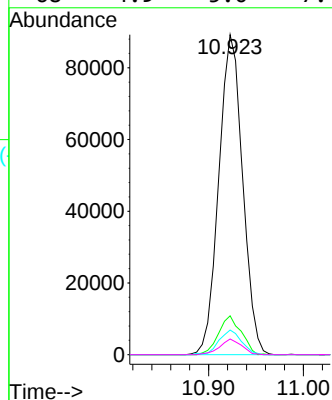
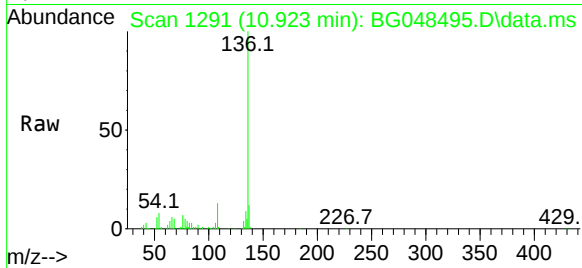




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

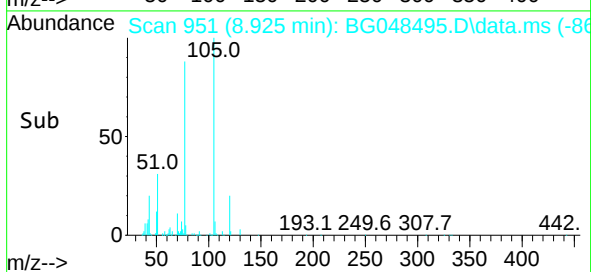
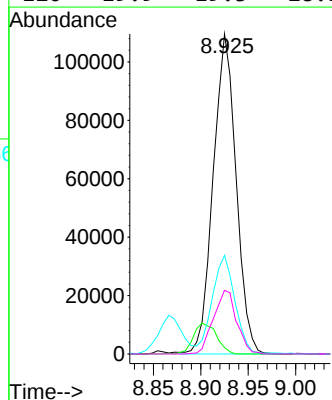
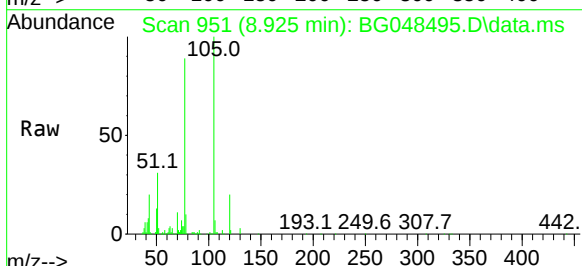
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

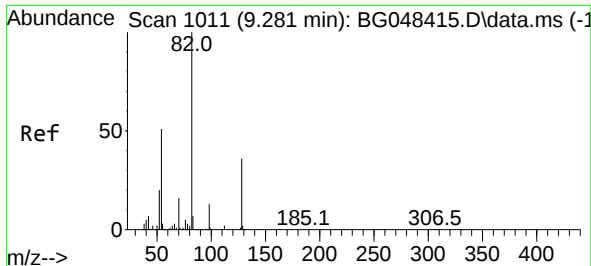
Tgt Ion:	136	Resp:	155655
Ion Ratio	Lower	Upper	
136	100		
137	12.2	9.1	13.7
54	7.7	6.2	9.4
68	4.9	5.0	7.4#



#22
Acetophenone
Concen: 42.07 ng
RT: 8.925 min Scan# 951
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:	105	Resp:	184173
Ion Ratio	Lower	Upper	
105	100		
71	2.0	2.7	4.1#
51	30.8	21.0	31.6
120	19.9	19.3	28.9

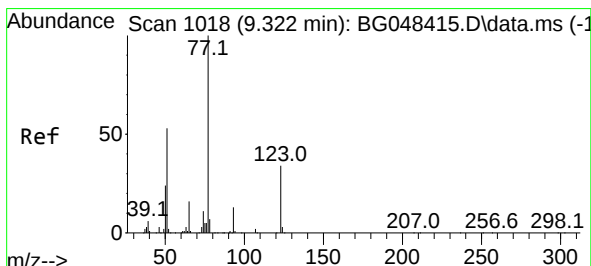
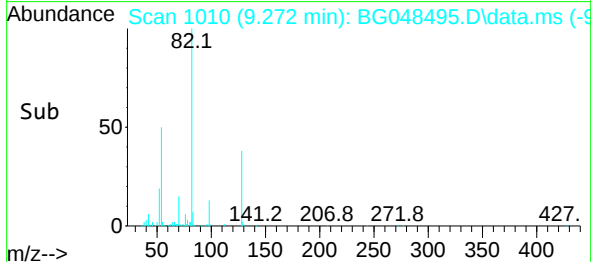
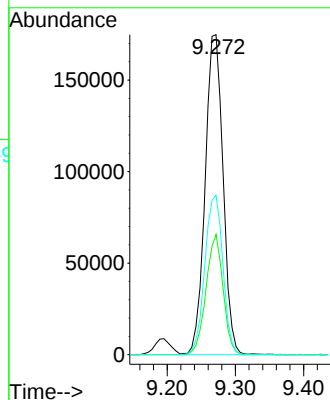
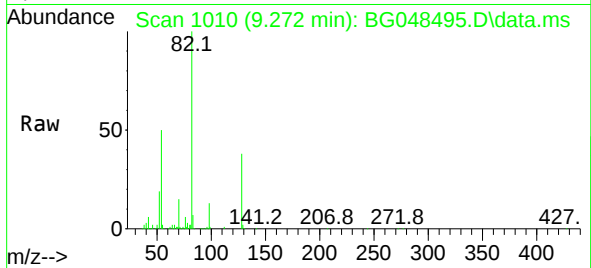




#23
Nitrobenzene-d5
Concen: 82.04 ng
RT: 9.272 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

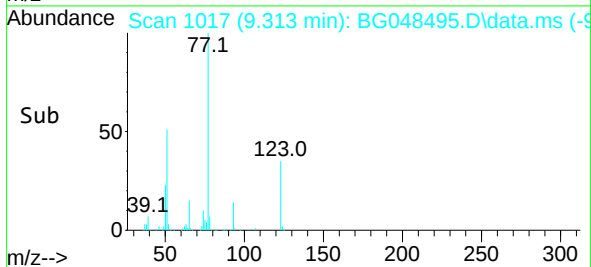
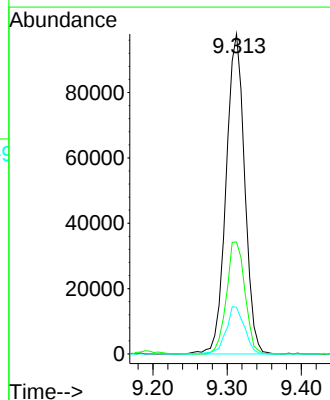
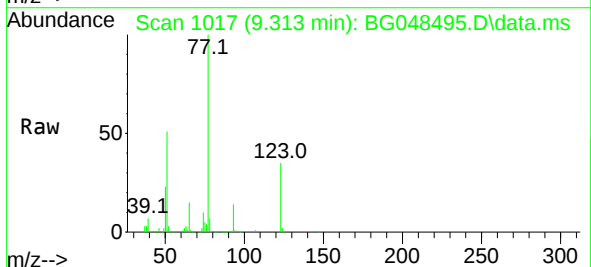
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

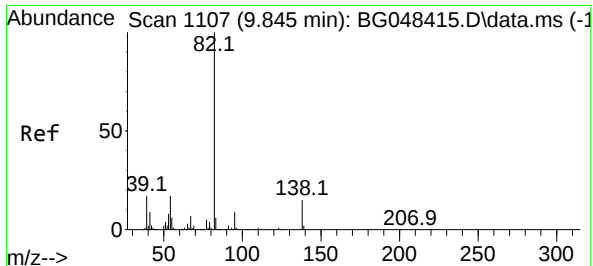
Tgt Ion: 82 Resp: 319393
Ion Ratio Lower Upper
82 100
128 37.6 37.0 55.6
54 49.8 39.0 58.4



#24
Nitrobenzene
Concen: 40.68 ng
RT: 9.313 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 77 Resp: 169645
Ion Ratio Lower Upper
77 100
123 35.0 39.7 59.5#
65 14.6 10.4 15.6

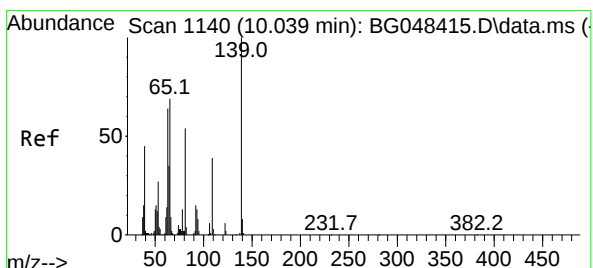
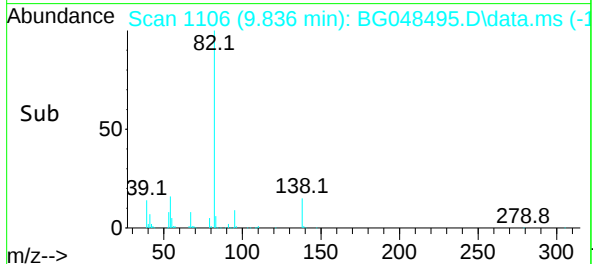
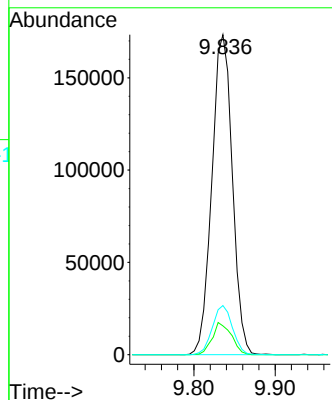
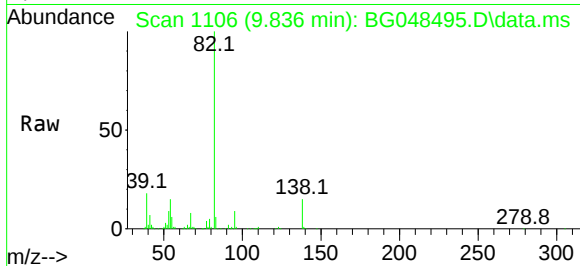




#25
Isophorone
Concen: 40.76 ng
RT: 9.836 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

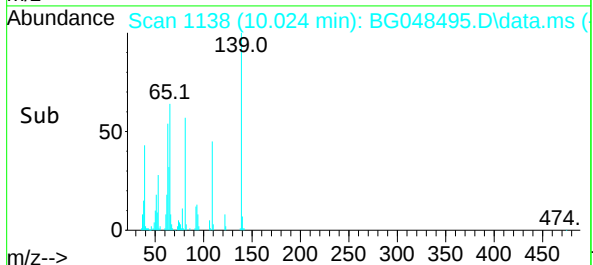
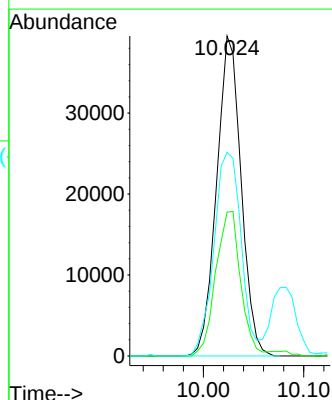
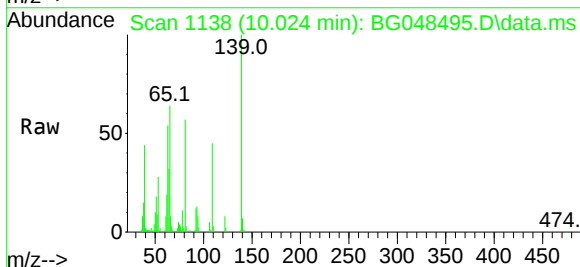
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

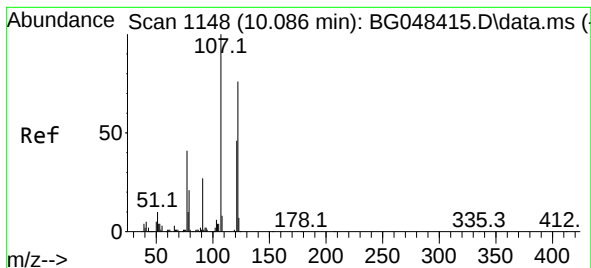
Tgt Ion: 82 Resp: 303737
Ion Ratio Lower Upper
82 100
95 9.0 5.6 8.4#
138 15.3 15.8 23.6#



#26
2-Nitrophenol
Concen: 42.30 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:139 Resp: 67056
Ion Ratio Lower Upper
139 100
109 45.0 20.7 31.1#
65 63.7 36.1 54.1#

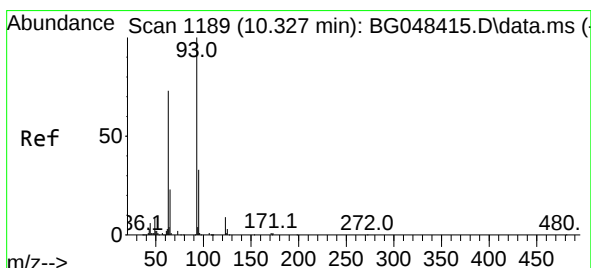
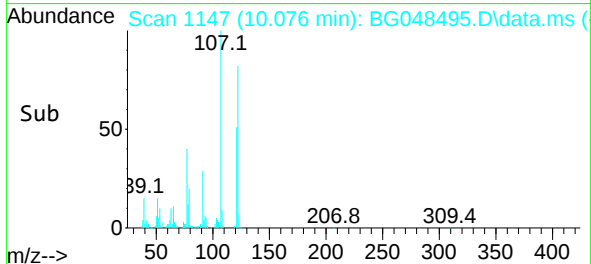
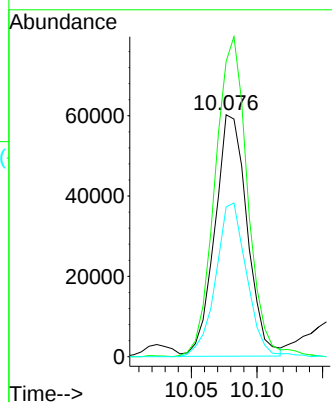
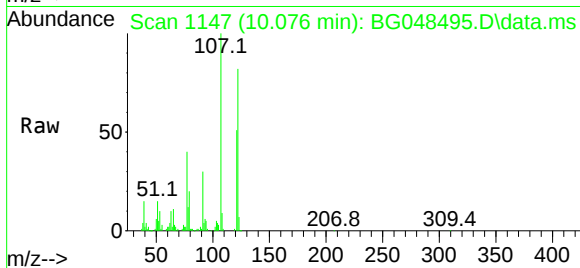




#27
2,4-Dimethylphenol
Concen: 41.53 ng
RT: 10.076 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

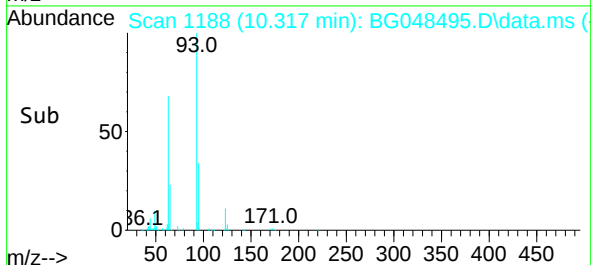
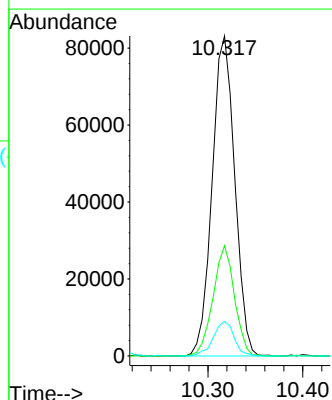
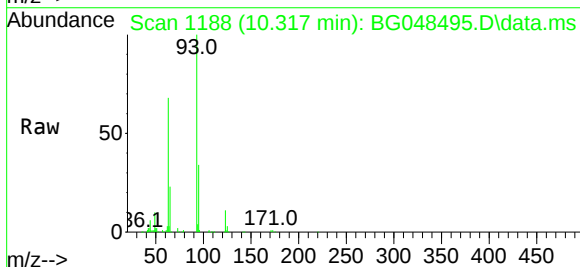
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

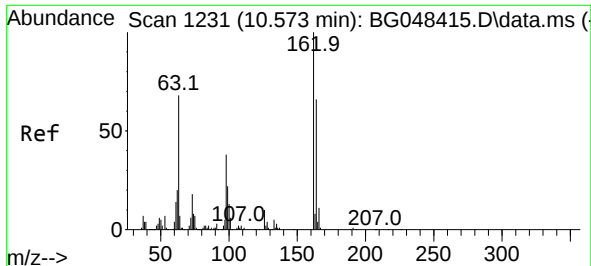
Tgt Ion:122 Resp: 102719
Ion Ratio Lower Upper
122 100
107 122.1 89.2 133.8
121 61.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.68 ng
RT: 10.317 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 93 Resp: 137413
Ion Ratio Lower Upper
93 100
95 34.5 26.5 39.7
123 10.8 9.4 14.0

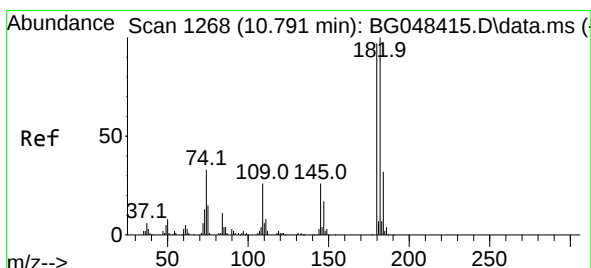
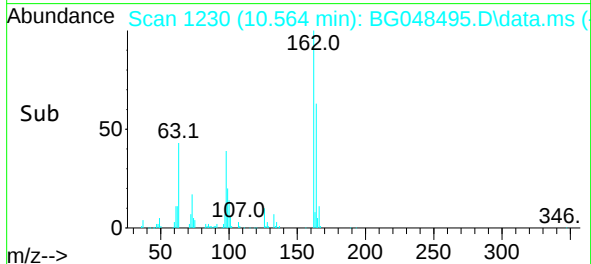
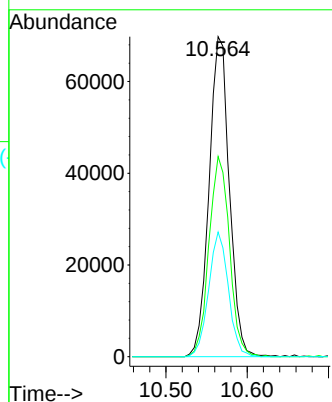
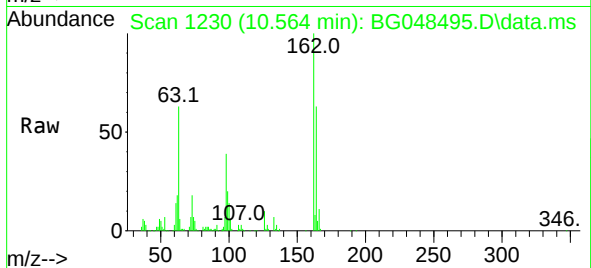




#29
2,4-Dichlorophenol
Concen: 42.17 ng
RT: 10.564 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

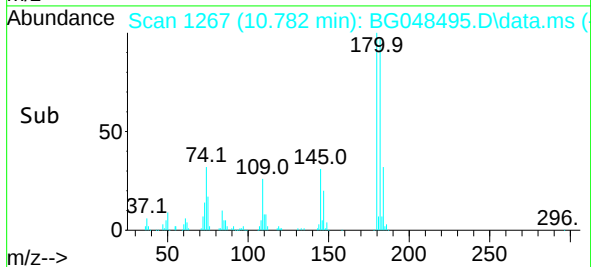
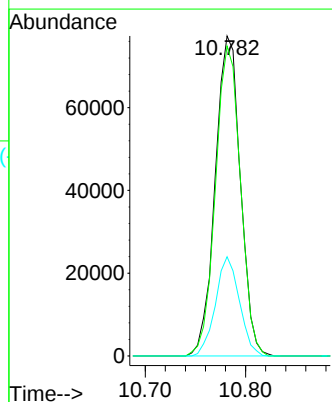
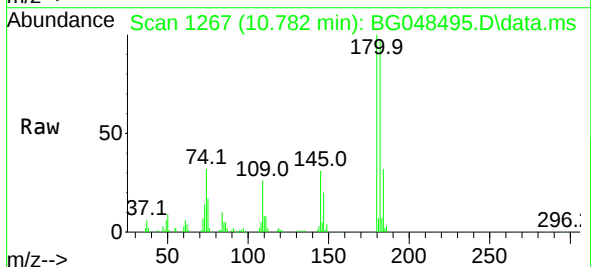
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

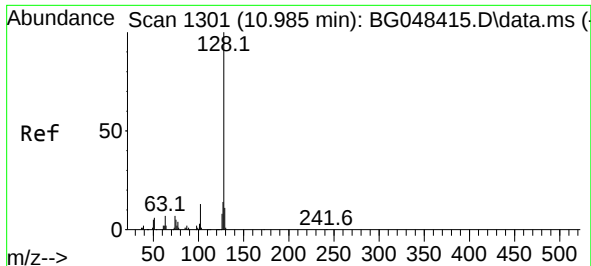
Tgt Ion:162 Resp: 121028
Ion Ratio Lower Upper
162 100
164 62.6 45.6 85.6
98 39.0 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 38.72 ng
RT: 10.782 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:180 Resp: 134353
Ion Ratio Lower Upper
180 100
182 96.8 76.9 115.3
145 31.0 21.4 32.0

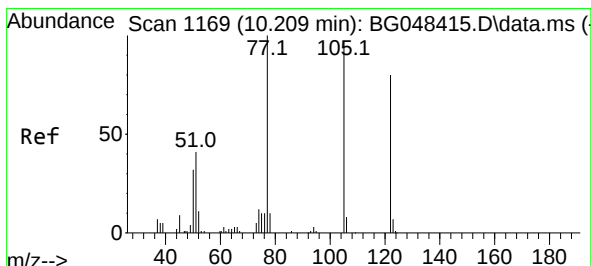
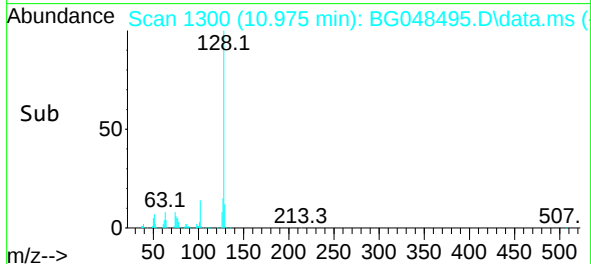
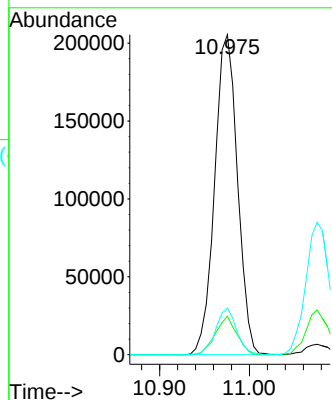
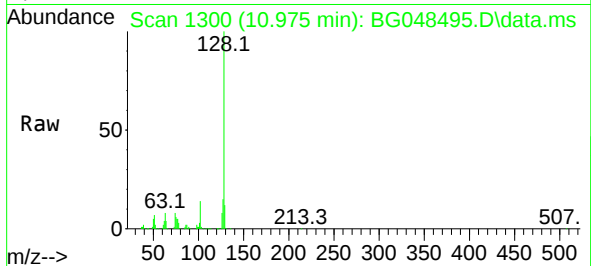




#31
Naphthalene
Concen: 41.99 ng
RT: 10.975 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

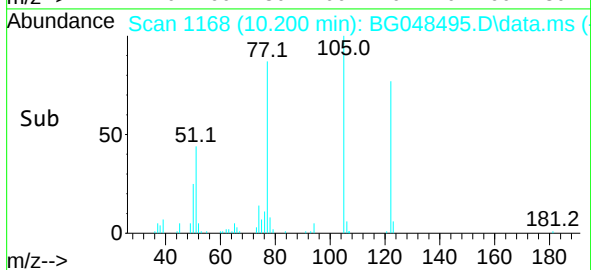
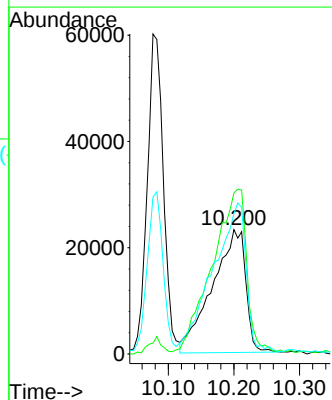
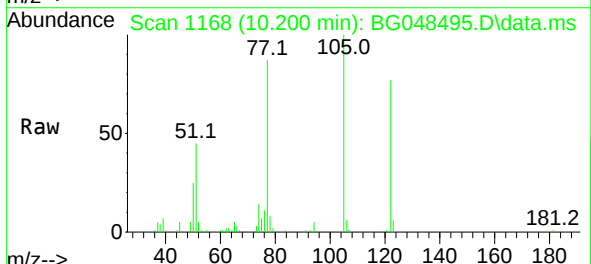
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

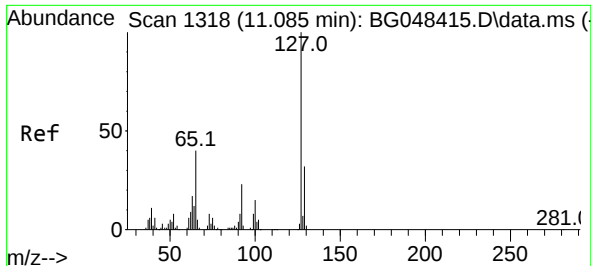
Tgt Ion:128 Resp: 362357
Ion Ratio Lower Upper
128 100
129 12.0 9.0 13.6
127 14.6 11.0 16.4



#32
Benzoic acid
Concen: 42.52 ng
RT: 10.200 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:122 Resp: 81842
Ion Ratio Lower Upper
122 100
105 129.7 103.7 143.7
77 113.0 63.0 103.0#

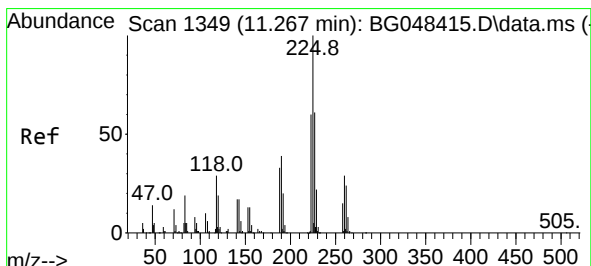
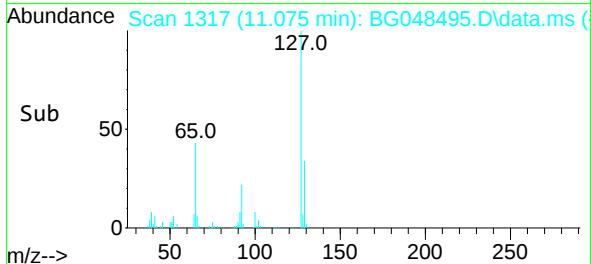
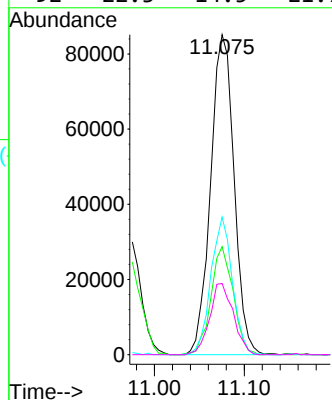
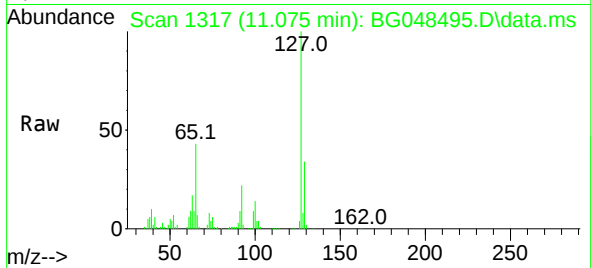




#33
4-Chloroaniline
Concen: 41.86 ng
RT: 11.075 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

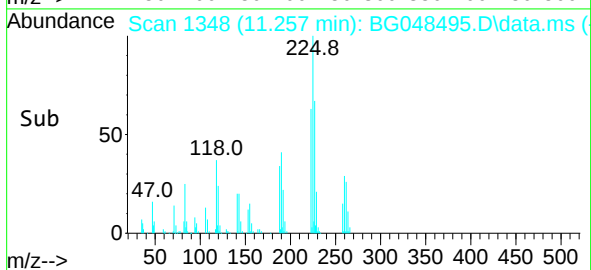
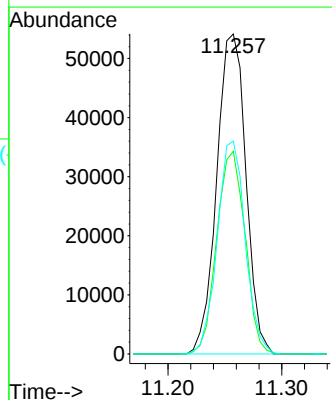
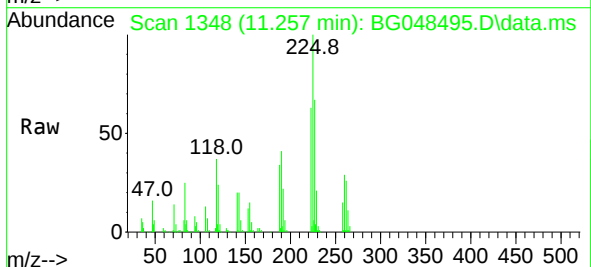
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

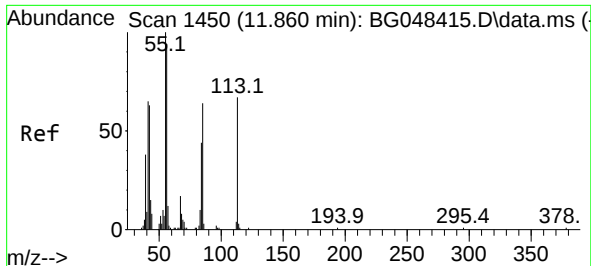
Tgt Ion:	127	Resp:	154468
Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.8	40.2
65	43.0	23.8	35.6#
92	22.3	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 35.11 ng
RT: 11.257 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:	225	Resp:	96575
Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.5	74.3
227	66.6	52.0	78.0

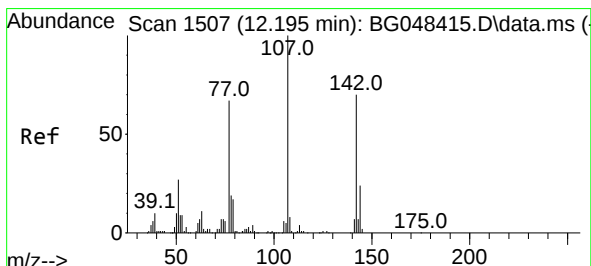
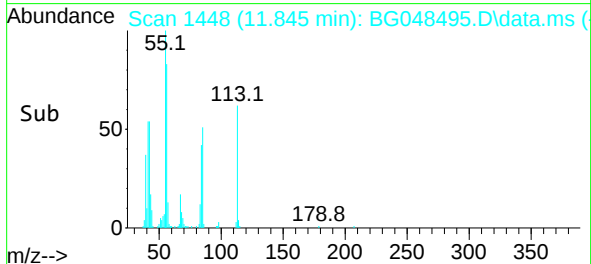
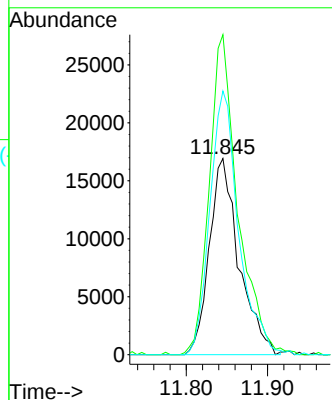
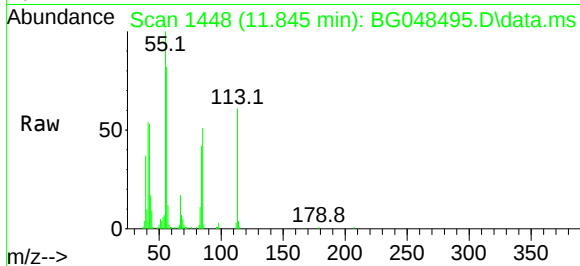




#35
Caprolactam
Concen: 41.78 ng
RT: 11.845 min Scan# 1448
Delta R.T. -0.012 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

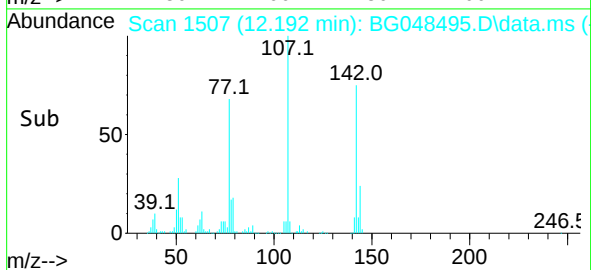
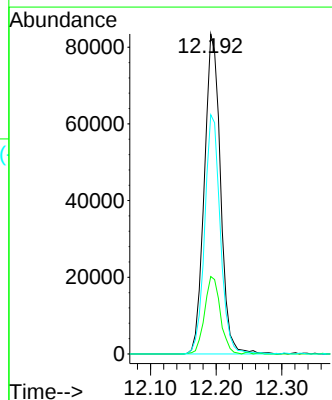
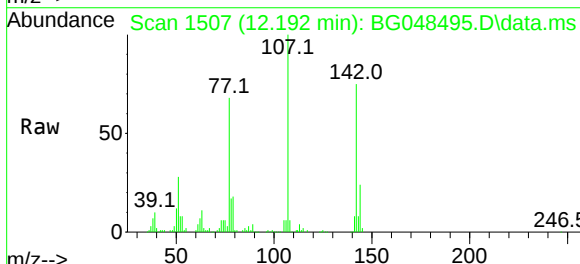
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

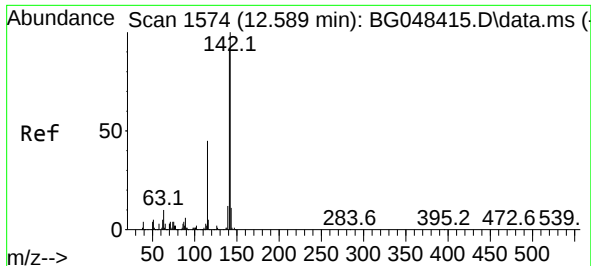
Tgt Ion:113 Resp: 42814
Ion Ratio Lower Upper
113 100
55 163.2 149.2 189.2
56 134.5 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 43.00 ng
RT: 12.192 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:107 Resp: 143266
Ion Ratio Lower Upper
107 100
144 24.2 22.5 33.7
142 74.7 70.8 106.2

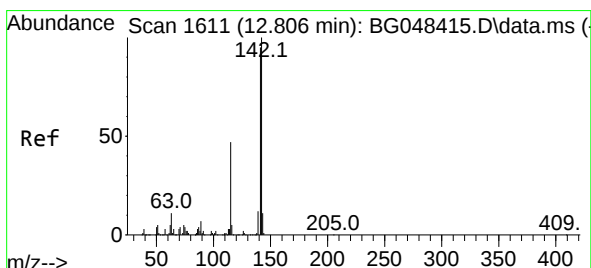
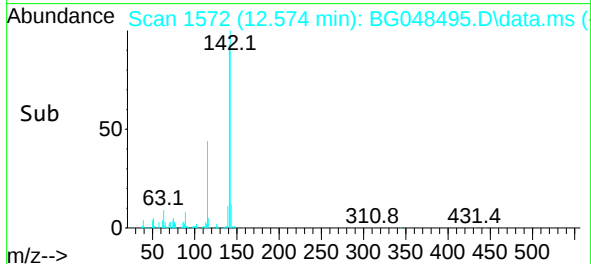
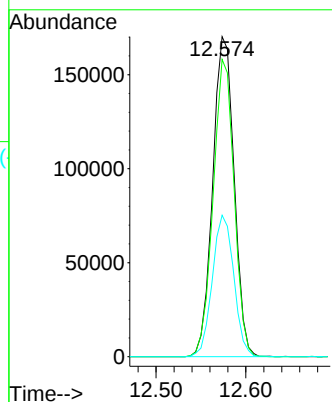
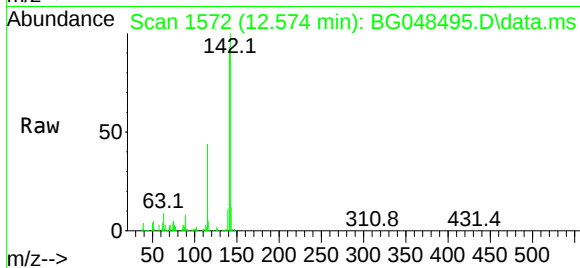




#37
2-Methylnaphthalene
Concen: 42.74 ng
RT: 12.574 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

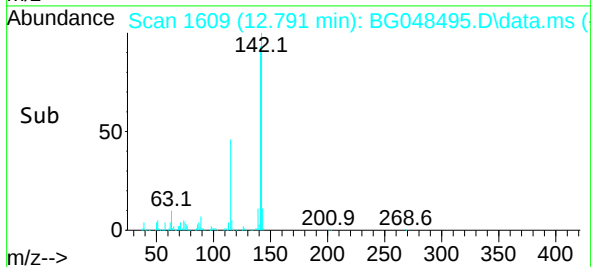
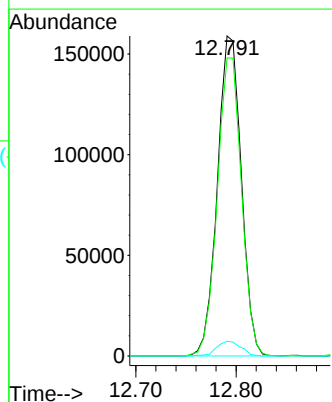
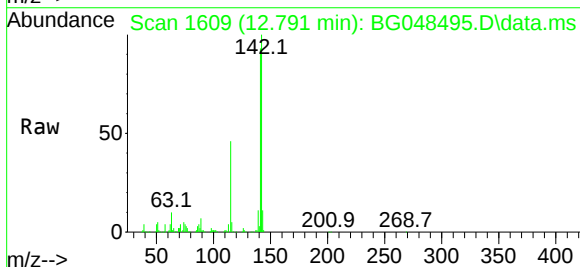
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

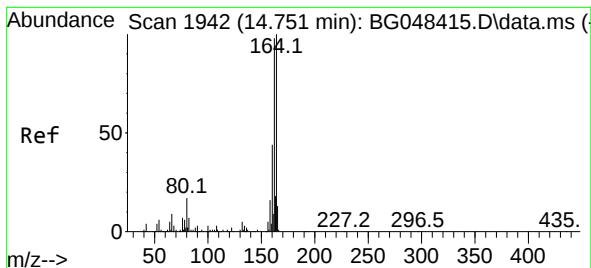
Tgt Ion:142 Resp: 281551
Ion Ratio Lower Upper
142 100
141 92.9 71.6 107.4
115 44.2 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 42.42 ng
RT: 12.791 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:142 Resp: 262782
Ion Ratio Lower Upper
142 100
141 93.2 75.4 113.2
116 4.6 2.9 4.3#

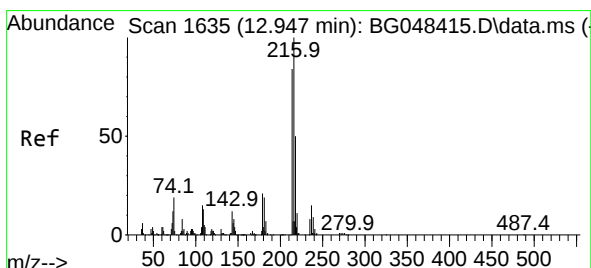
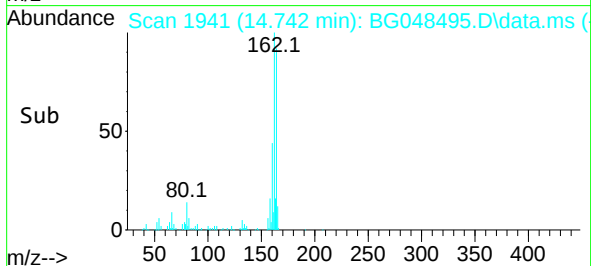
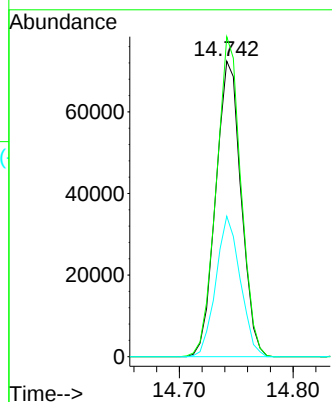
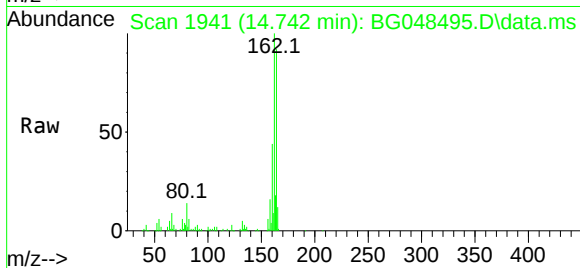




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.742 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

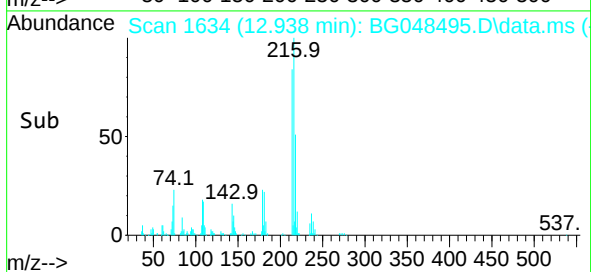
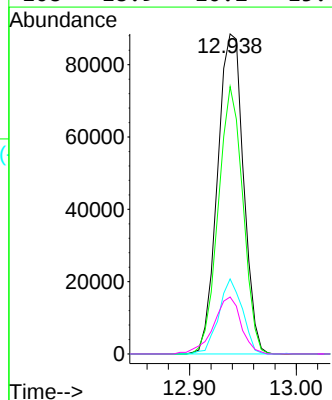
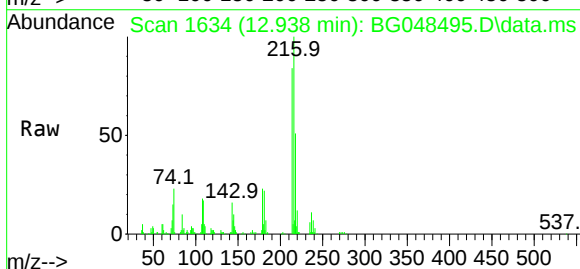
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

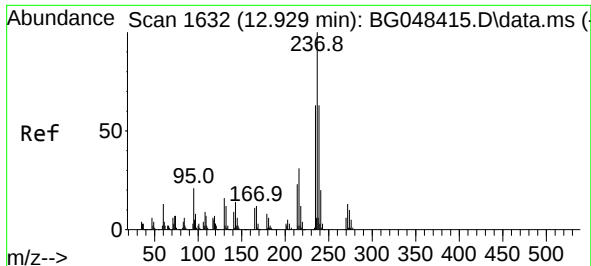
Tgt Ion:164 Resp: 112174
Ion Ratio Lower Upper
164 100
162 108.3 82.3 123.5
160 47.5 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.48 ng
RT: 12.938 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:216 Resp: 149446
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 21.3 14.8 22.2
108 18.9 10.2 15.4#

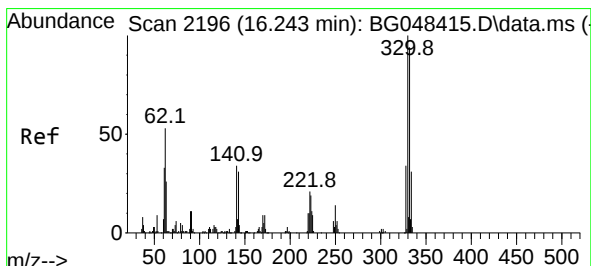
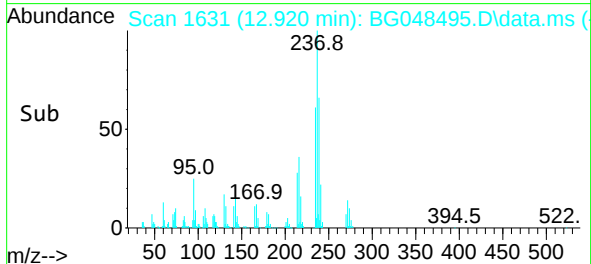
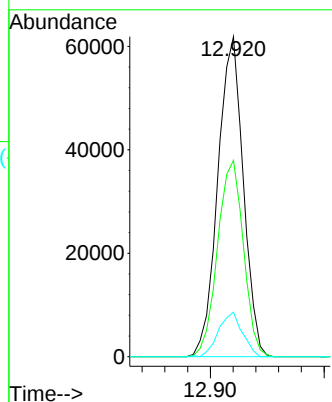
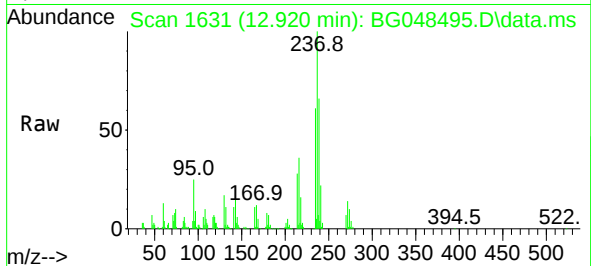




#41
Hexachlorocyclopentadiene
Concen: 36.25 ng
RT: 12.920 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

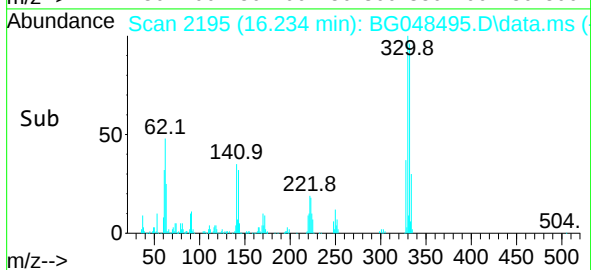
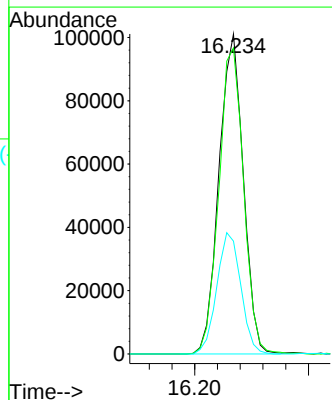
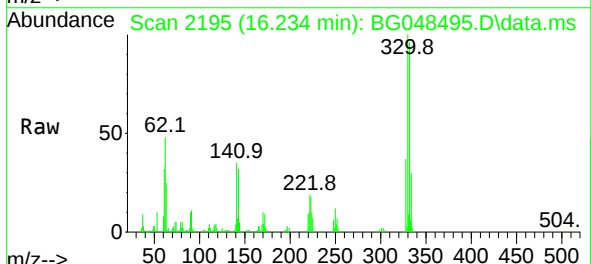
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

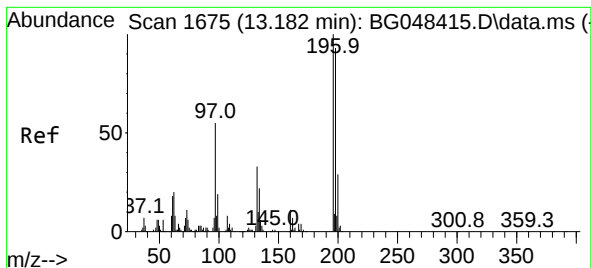
Tgt Ion:237 Resp: 96000
Ion Ratio Lower Upper
237 100
235 61.3 43.1 83.1
272 13.9 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 82.12 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:330 Resp: 149805
Ion Ratio Lower Upper
330 100
332 97.5 76.5 114.7
141 37.5 26.0 39.0

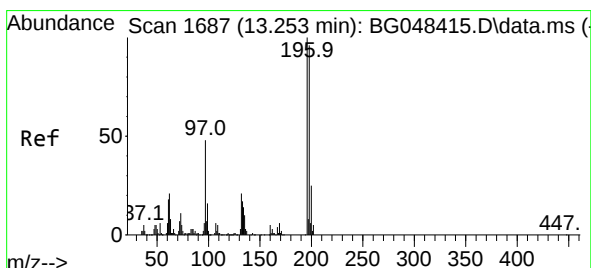
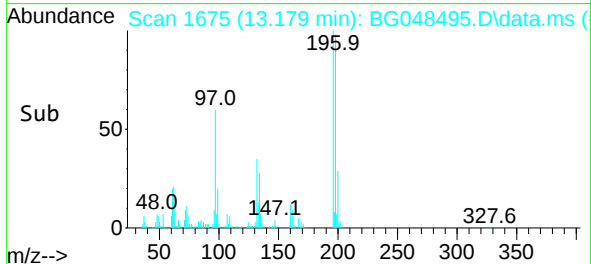
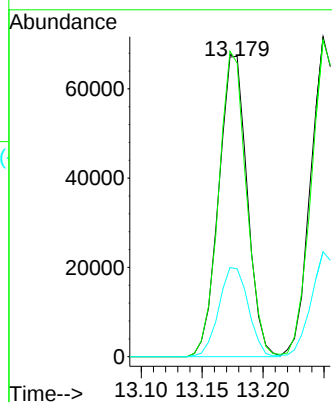
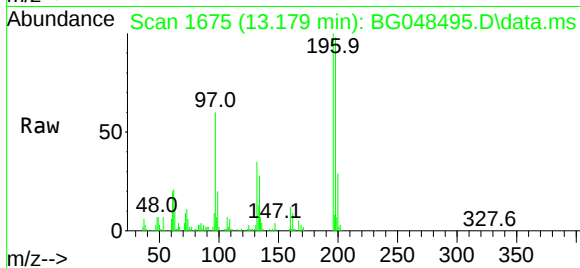




#43
2,4,6-Trichlorophenol
Concen: 39.39 ng
RT: 13.179 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

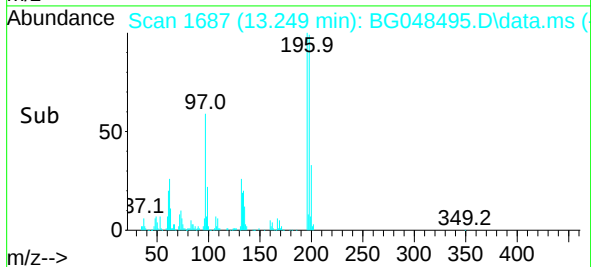
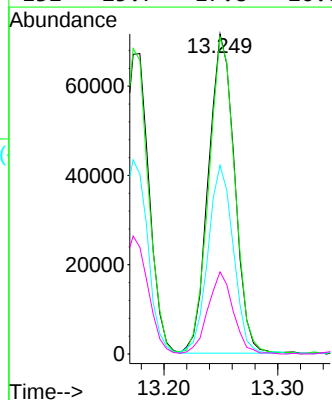
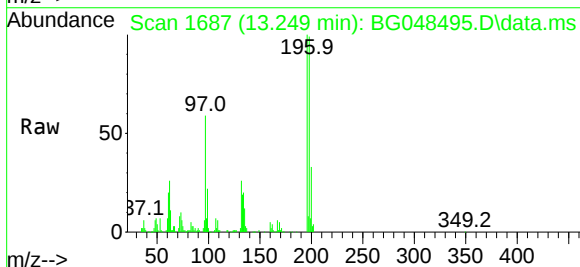
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

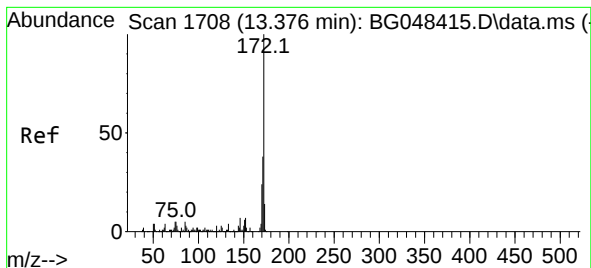
Tgt Ion:196 Resp: 109371
Ion Ratio Lower Upper
196 100
198 97.8 74.9 112.3
200 29.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 37.25 ng
RT: 13.249 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:196 Resp: 113826
Ion Ratio Lower Upper
196 100
198 99.0 77.6 116.4
97 58.9 28.6 43.0#
132 25.7 17.8 26.8

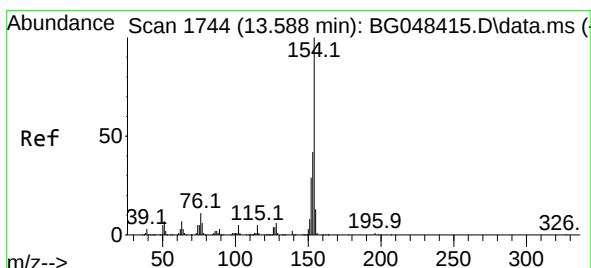
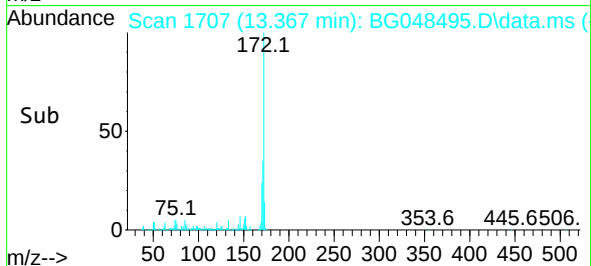
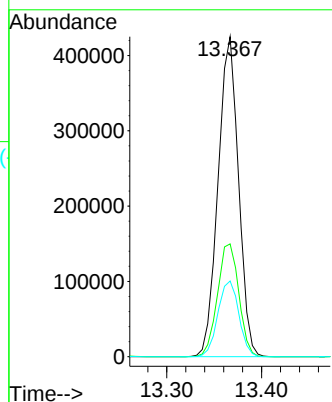
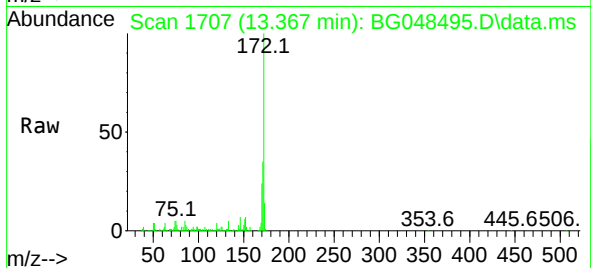




#45
2-Fluorobiphenyl
Concen: 81.72 ng
RT: 13.367 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

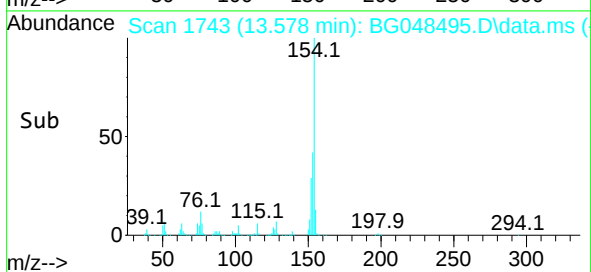
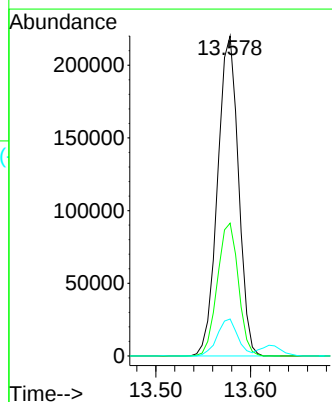
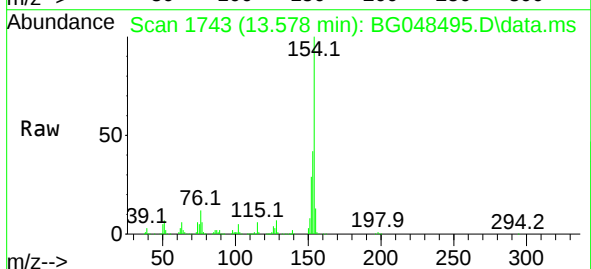
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

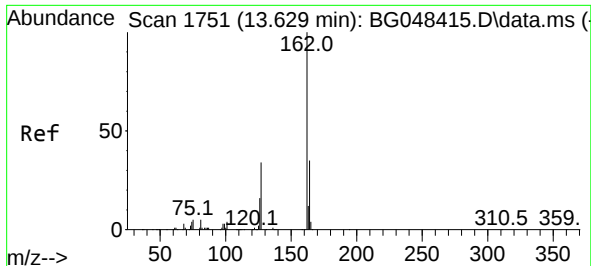
Tgt Ion:172	Resp: 637205
Ion Ratio	Lower Upper
172	100
171	35.3 31.3 46.9
170	23.7 20.8 31.2



#46
1,1'-Biphenyl
Concen: 41.80 ng
RT: 13.578 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:154	Resp: 336525
Ion Ratio	Lower Upper
154	100
153	41.5 22.6 62.6
76	11.5 0.0 32.6

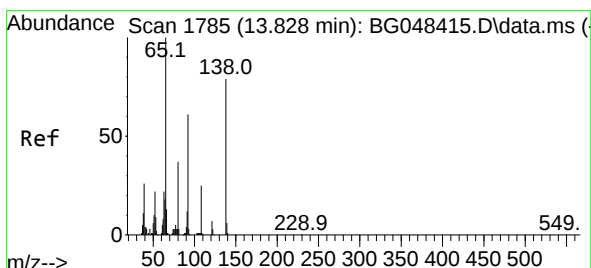
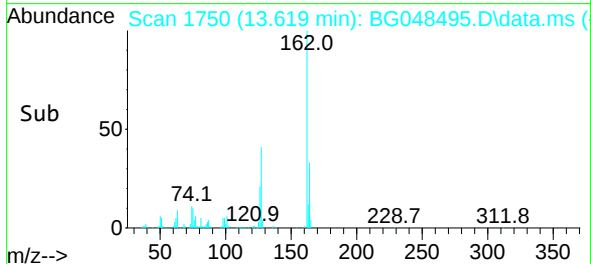
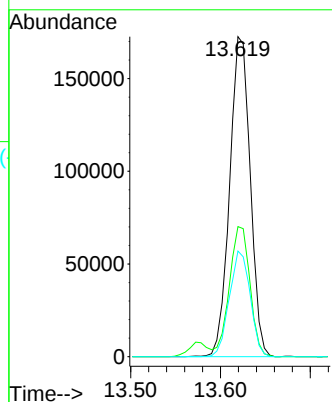
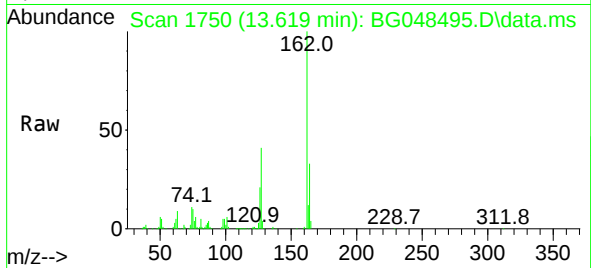




#47
2-Chloronaphthalene
Concen: 42.33 ng
RT: 13.619 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

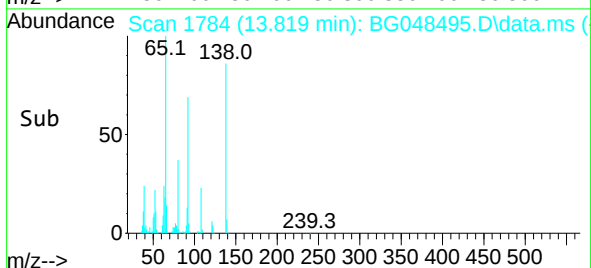
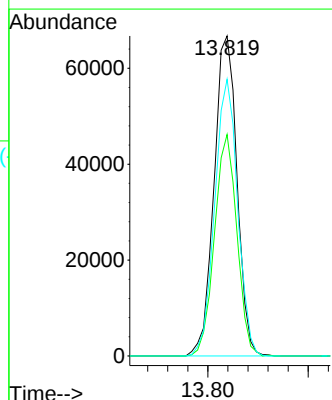
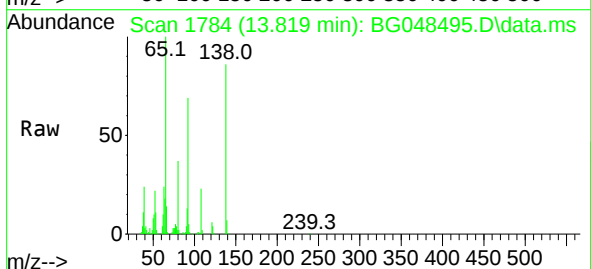
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

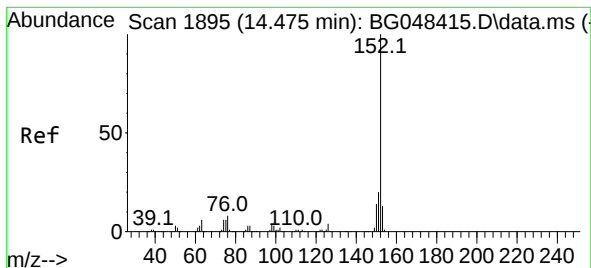
Tgt Ion:162 Resp: 274786
Ion Ratio Lower Upper
162 100
127 40.7 27.8 41.6
164 33.0 27.0 40.4



#48
2-Nitroaniline
Concen: 44.05 ng
RT: 13.819 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 65 Resp: 105829
Ion Ratio Lower Upper
65 100
92 69.2 58.6 88.0
138 86.5 98.2 147.4#

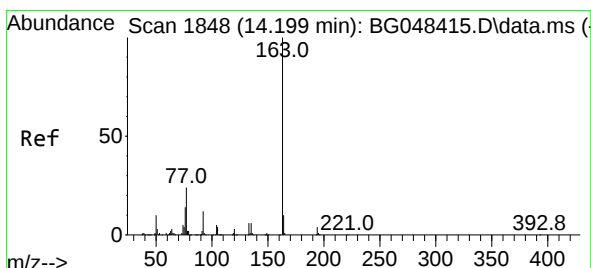
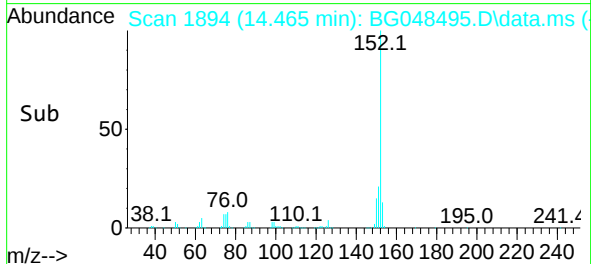
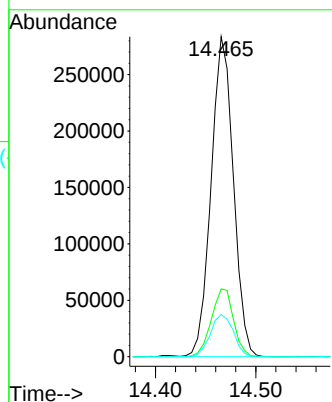
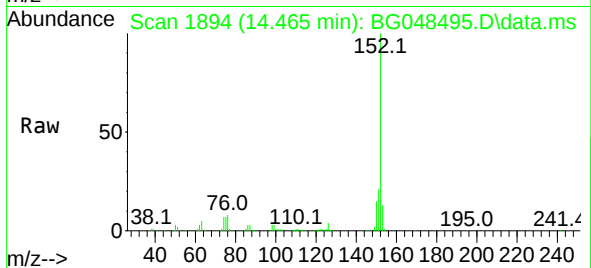




#49
Acenaphthylene
Concen: 41.58 ng
RT: 14.465 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

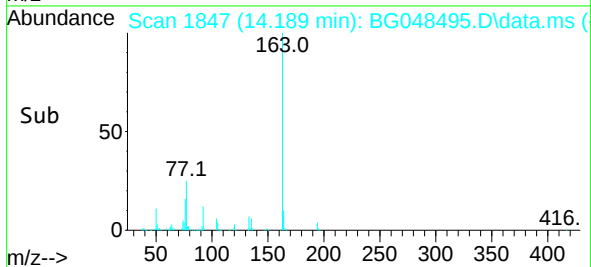
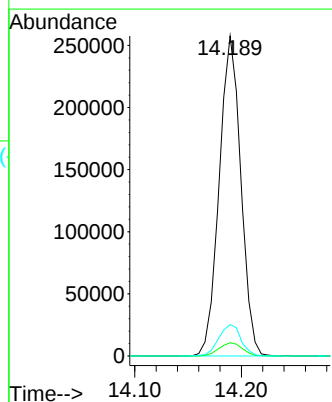
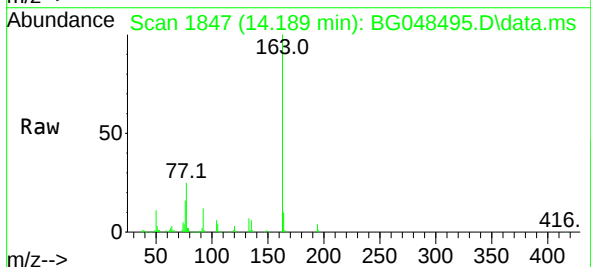
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

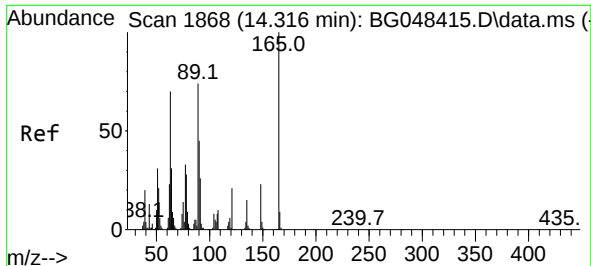
Tgt Ion:152 Resp: 437039
Ion Ratio Lower Upper
152 100
151 21.2 17.4 26.0
153 13.1 11.5 17.3



#50
Dimethylphthalate
Concen: 39.65 ng
RT: 14.189 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:163 Resp: 361938
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.8
164 9.8 8.8 13.2

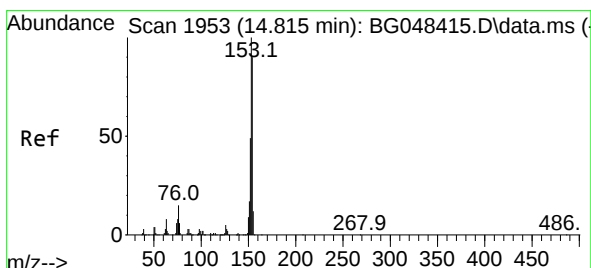
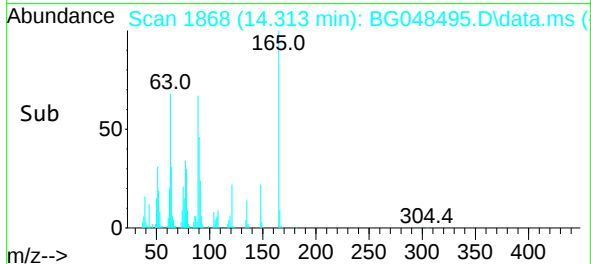
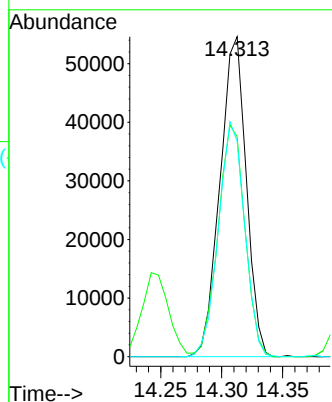
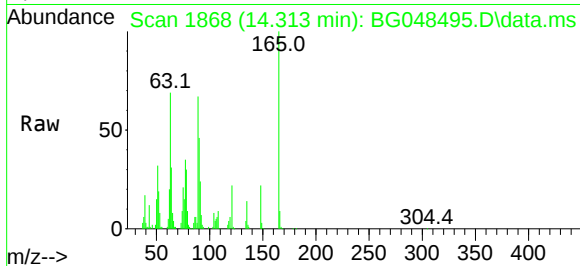




#51
2,6-Dinitrotoluene
Concen: 41.65 ng
RT: 14.313 min Scan# 1868
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

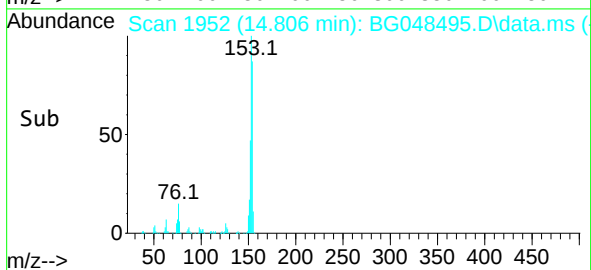
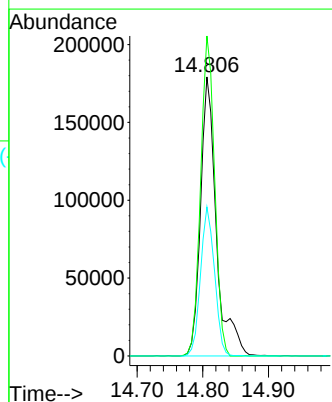
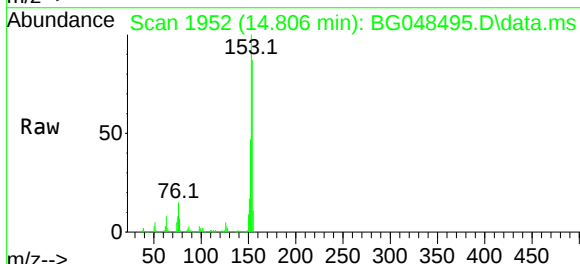
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

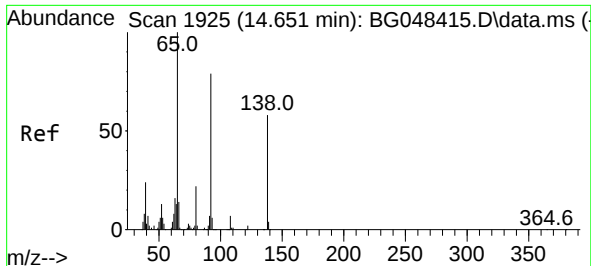
Tgt Ion:165 Resp: 81825
Ion Ratio Lower Upper
165 100
63 68.7 33.7 50.5#
89 67.3 36.6 54.8#



#52
Acenaphthene
Concen: 42.71 ng
RT: 14.806 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:154 Resp: 301725
Ion Ratio Lower Upper
154 100
153 114.7 90.3 135.5
152 53.4 43.8 65.8

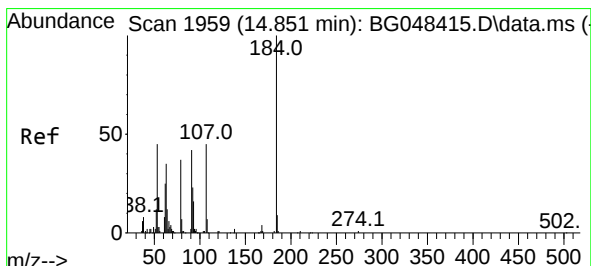
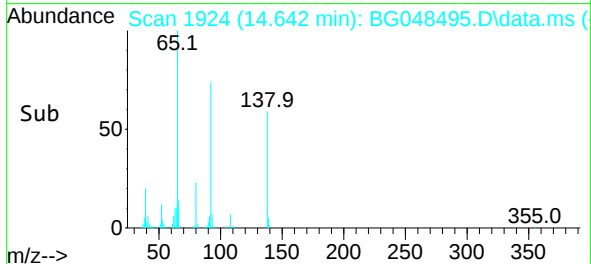
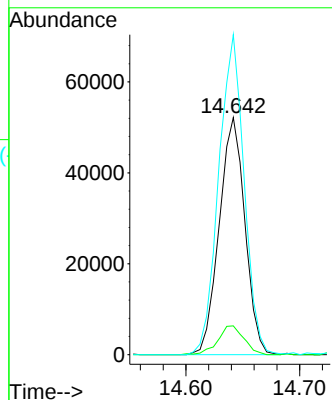
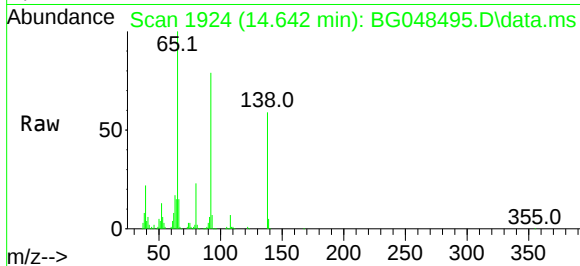




#53
3-Nitroaniline
Concen: 43.48 ng
RT: 14.642 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

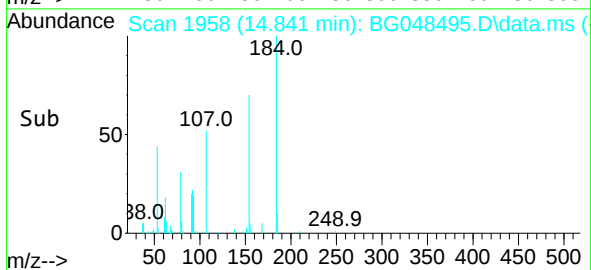
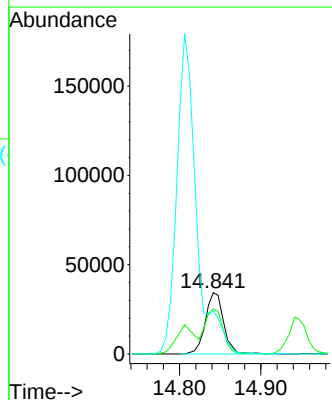
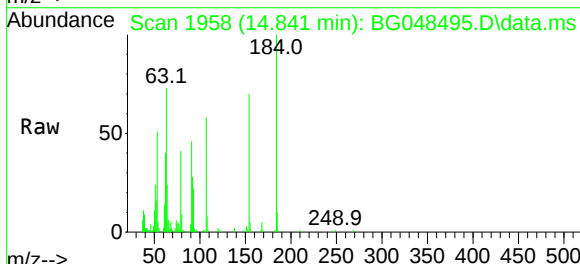
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

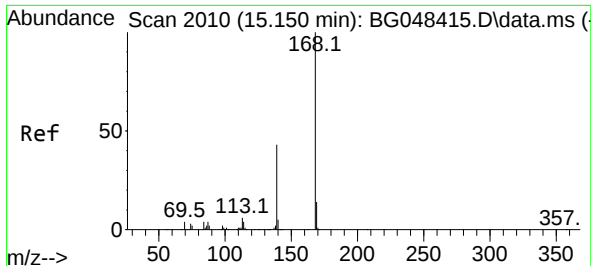
Tgt Ion:138 Resp: 81806
Ion Ratio Lower Upper
138 100
108 12.2 7.4 11.0#
92 135.0 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 44.31 ng
RT: 14.841 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:184 Resp: 53137
Ion Ratio Lower Upper
184 100
63 73.4 32.3 48.5#
154 70.0 40.4 60.6#

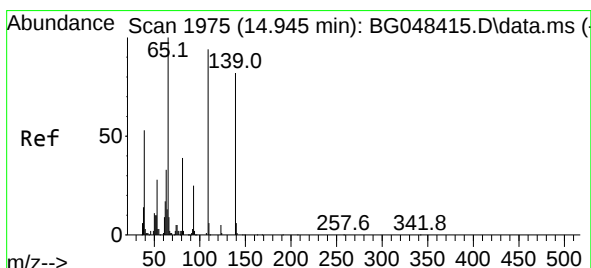
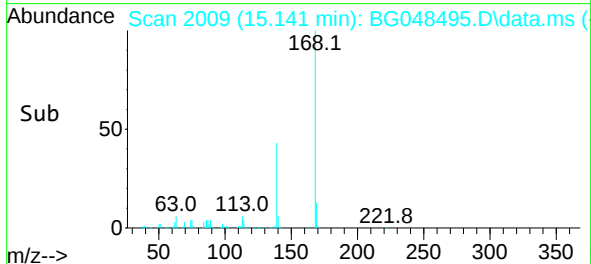
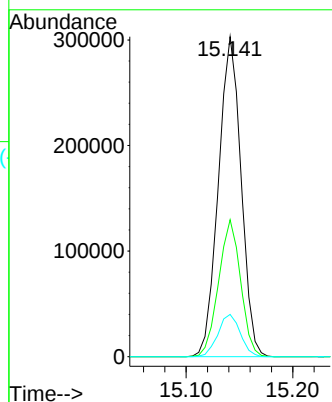
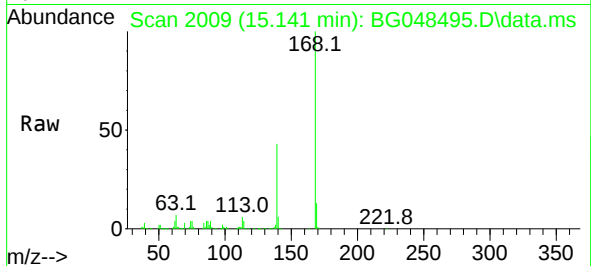




#55
Dibenzenofuran
Concen: 42.46 ng
RT: 15.141 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

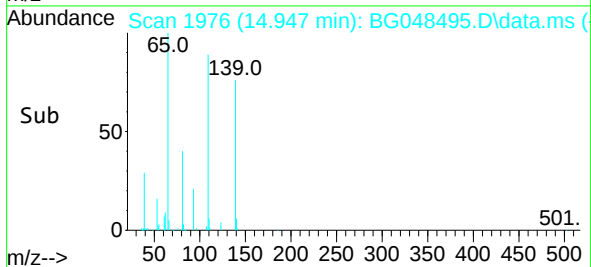
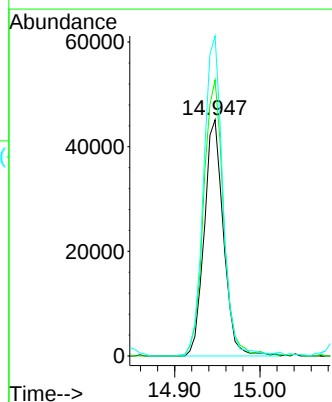
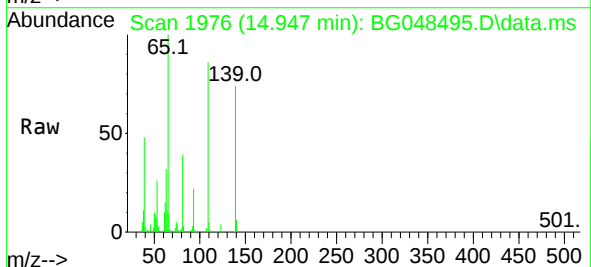
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

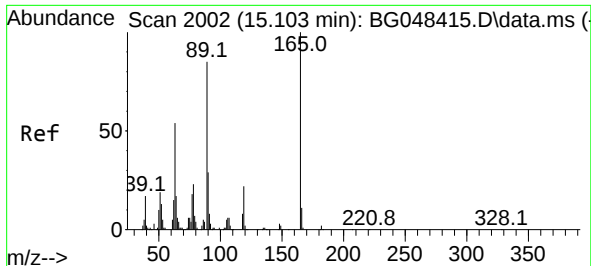
Tgt Ion:168 Resp: 446697
Ion Ratio Lower Upper
168 100
139 42.8 28.6 43.0
169 13.2 11.0 16.6



#56
4-Nitrophenol
Concen: 41.91 ng
RT: 14.947 min Scan# 1976
Delta R.T. 0.011 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:139 Resp: 70553
Ion Ratio Lower Upper
139 100
109 117.0 45.9 85.9#
65 135.5 65.4 105.4#

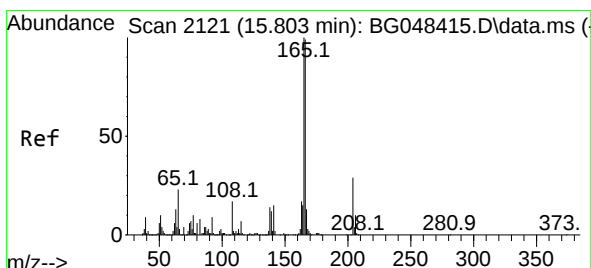
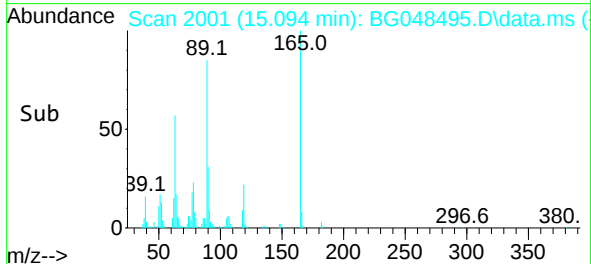
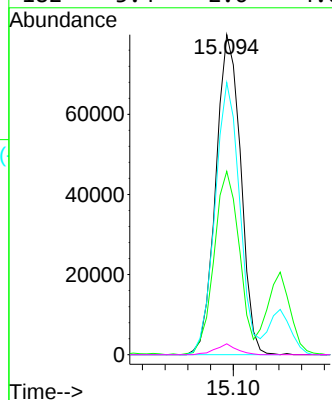
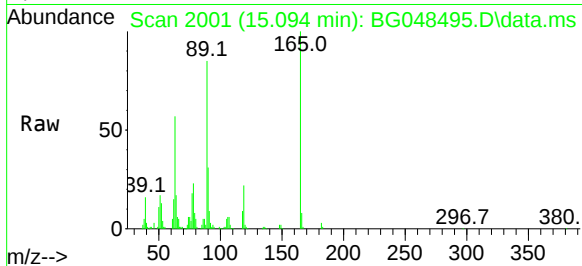




#57
2,4-Dinitrotoluene
Concen: 43.54 ng
RT: 15.094 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

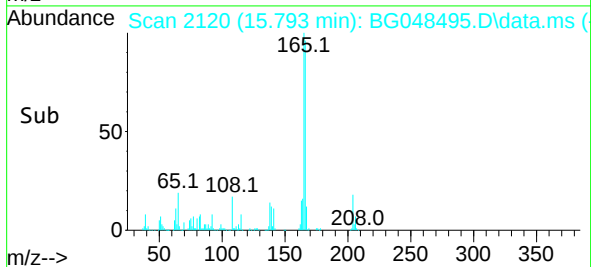
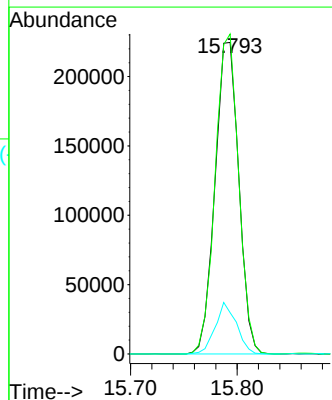
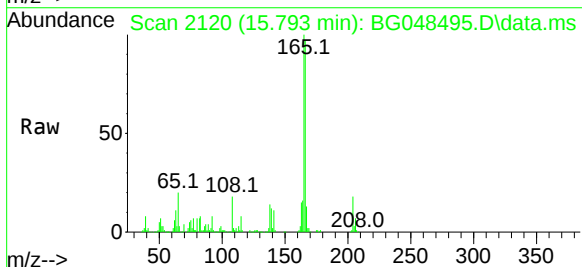
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

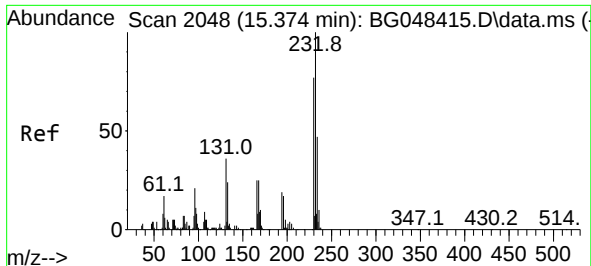
Tgt Ion:165	Resp:	121471
Ion Ratio	Lower	Upper
165	100	
63	57.3	26.4 39.6#
89	85.1	47.8 71.8#
182	3.4	2.6 4.0



#58
Fluorene
Concen: 39.30 ng
RT: 15.793 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:166	Resp:	347041
Ion Ratio	Lower	Upper
166	100	
165	102.7	77.2 115.8
167	13.3	11.4 17.2

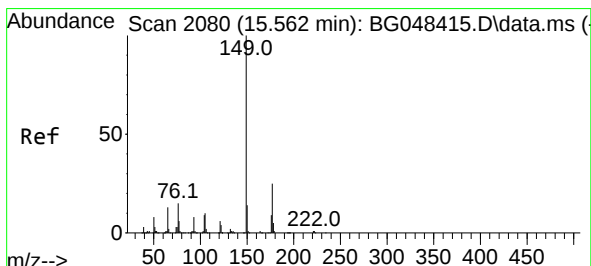
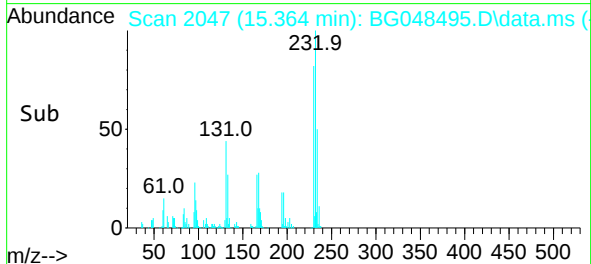
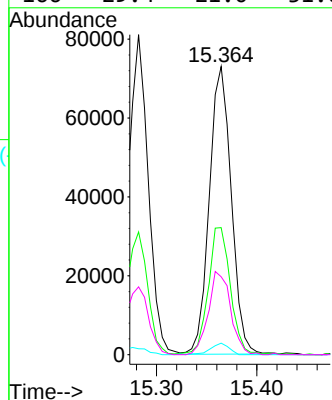
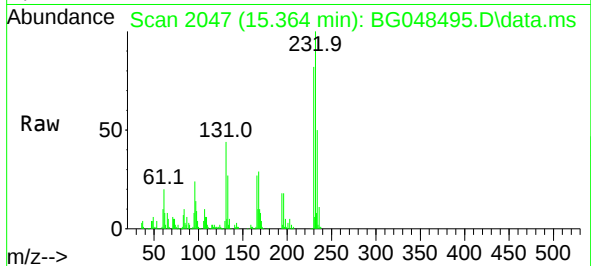




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.71 ng
RT: 15.364 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

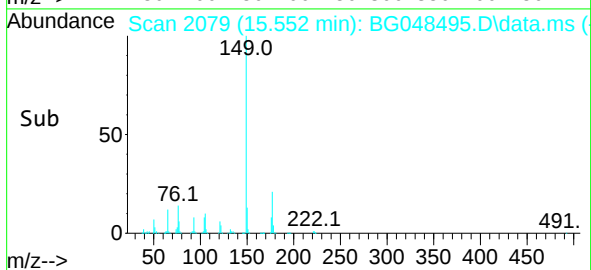
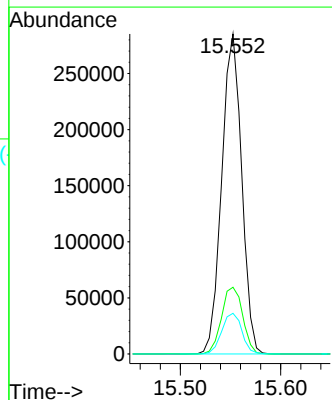
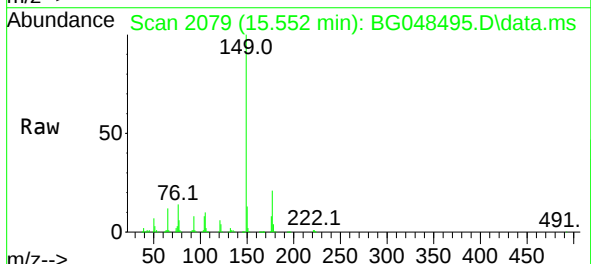
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

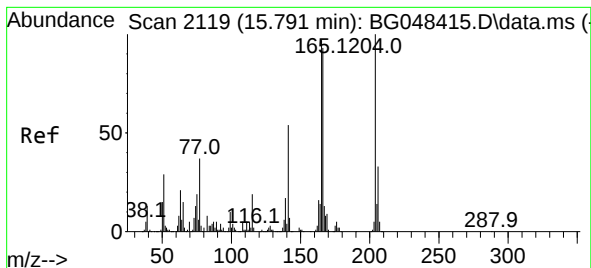
Tgt Ion:232 Resp: 110703
Ion Ratio Lower Upper
232 100
131 45.1 26.6 40.0#
130 3.4 1.4 2.0#
166 29.4 21.0 31.6



#60
Diethylphthalate
Concen: 44.01 ng
RT: 15.552 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:149 Resp: 392785
Ion Ratio Lower Upper
149 100
177 20.9 21.4 32.2#
150 12.7 10.7 16.1

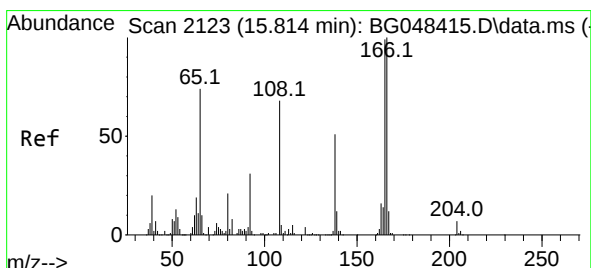
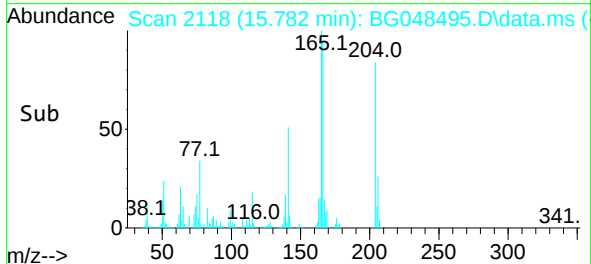
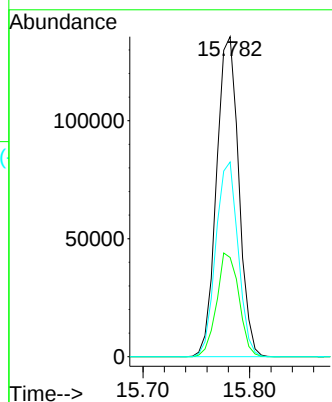
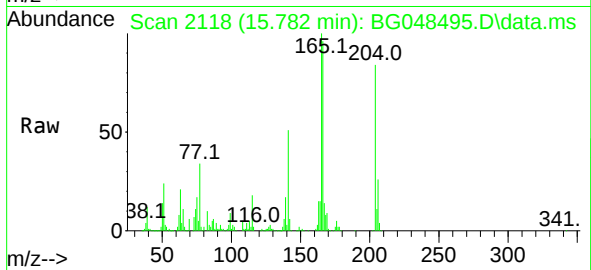




#61
4-Chlorophenyl-phenylether
Concen: 38.53 ng
RT: 15.782 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

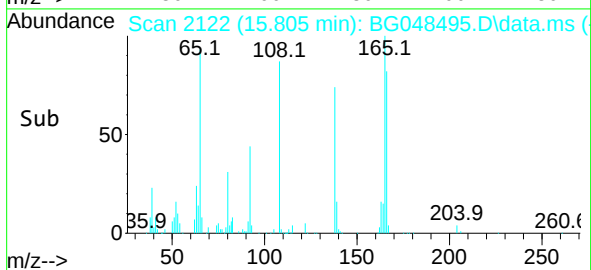
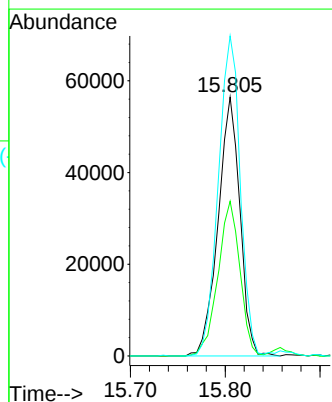
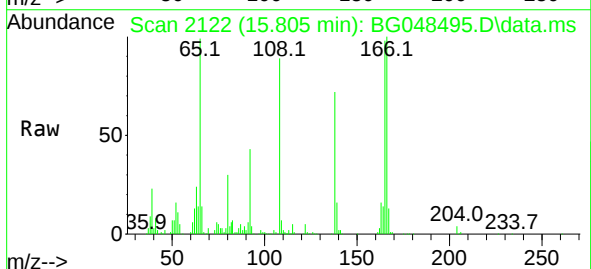
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

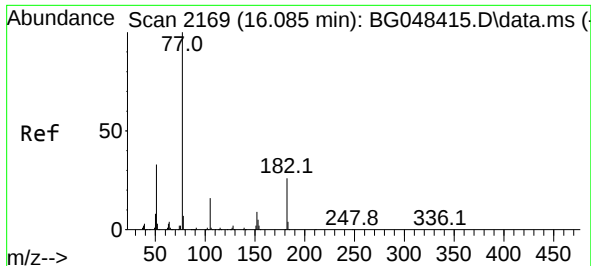
Tgt Ion:204 Resp: 195749
Ion Ratio Lower Upper
204 100
206 31.0 27.8 41.8
141 60.8 41.5 62.3



#62
4-Nitroaniline
Concen: 43.90 ng
RT: 15.805 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:138 Resp: 90469
Ion Ratio Lower Upper
138 100
92 59.8 26.9 66.9
108 123.6 49.4 89.4#

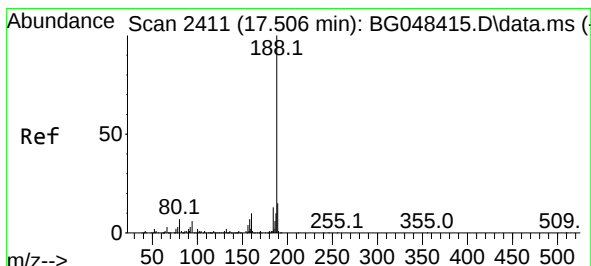
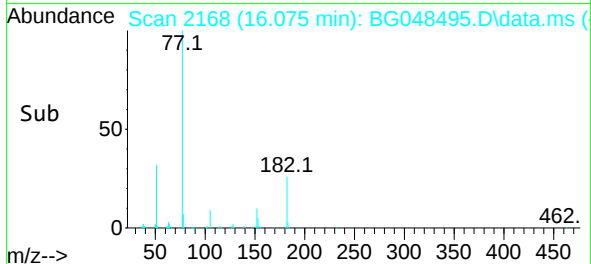
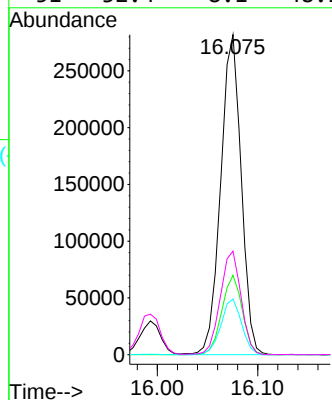
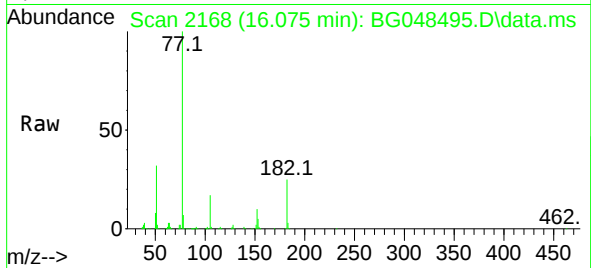




#63
Azobenzene
Concen: 41.14 ng
RT: 16.075 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

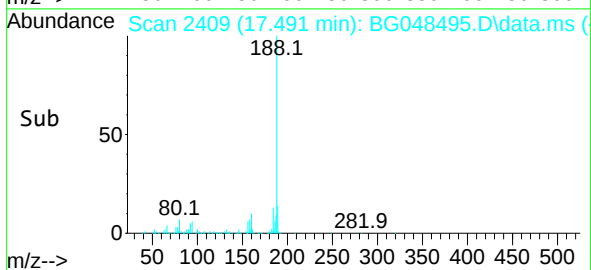
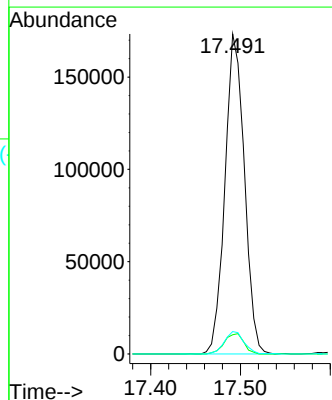
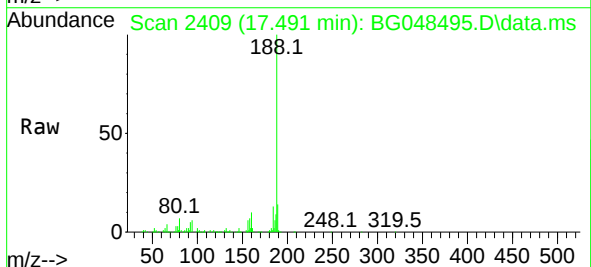
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

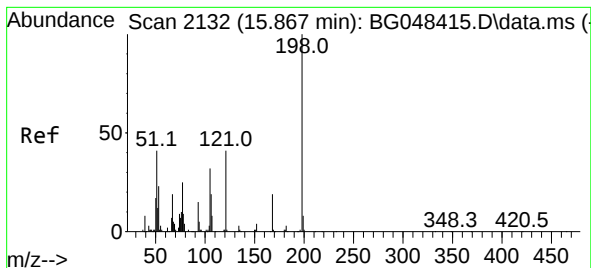
Tgt Ion: 77	Resp: 399582
Ion Ratio	Lower Upper
77 100	
182 24.8	14.0 54.0
105 17.4	3.0 43.0
51 32.4	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.491 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion: 188	Resp: 260205
Ion Ratio	Lower Upper
188 100	
94 6.0	6.3 9.5#
80 7.0	7.0 10.6#

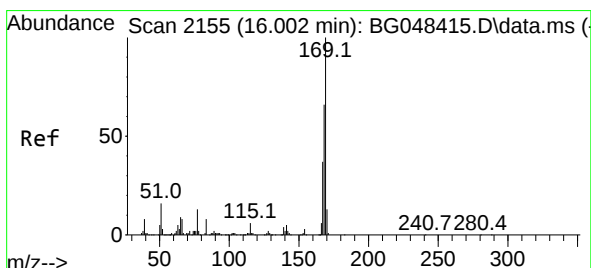
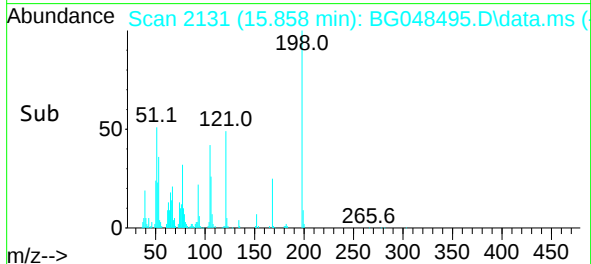
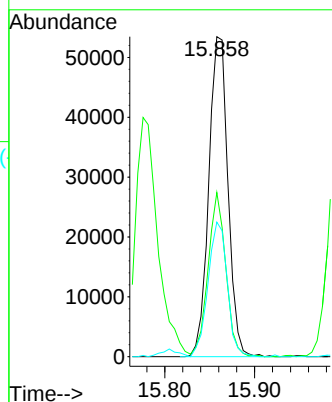
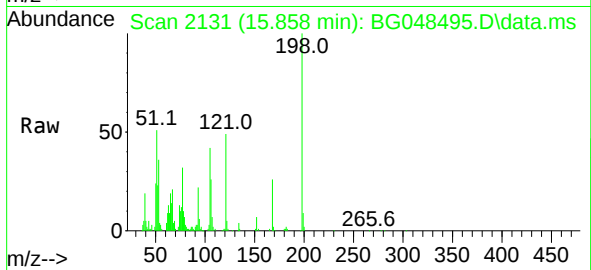




#65
4,6-Dinitro-2-methylphenol
Concen: 48.38 ng
RT: 15.858 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

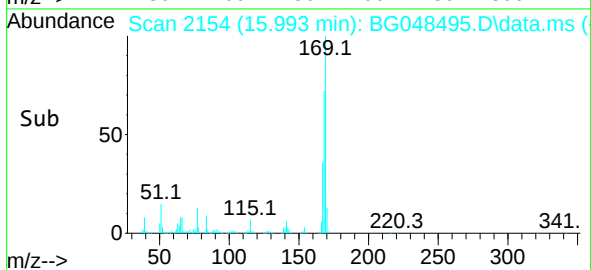
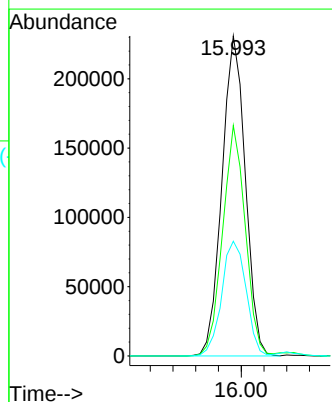
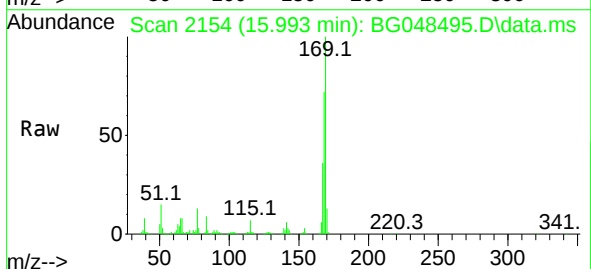
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

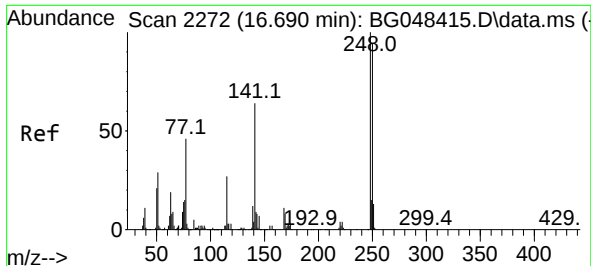
Tgt Ion:198 Resp: 79274
Ion Ratio Lower Upper
198 100
51 51.3 10.4 50.4#
105 42.1 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 43.72 ng
RT: 15.993 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:169 Resp: 329544
Ion Ratio Lower Upper
169 100
168 72.0 55.5 83.3
167 35.9 30.5 45.7

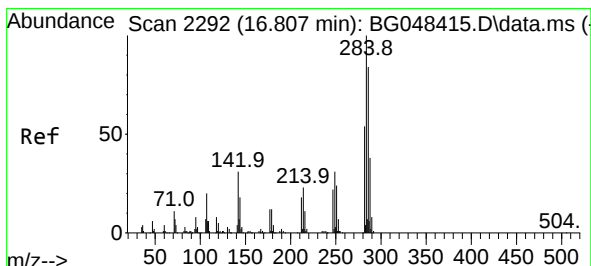
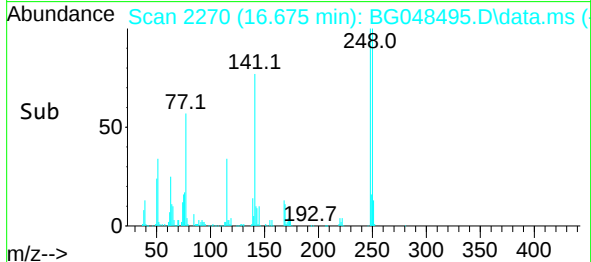
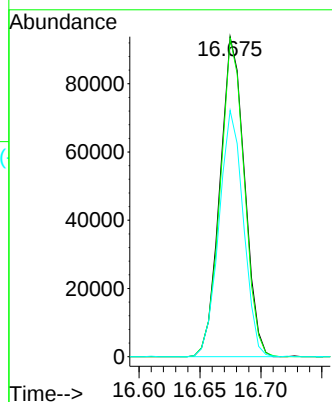
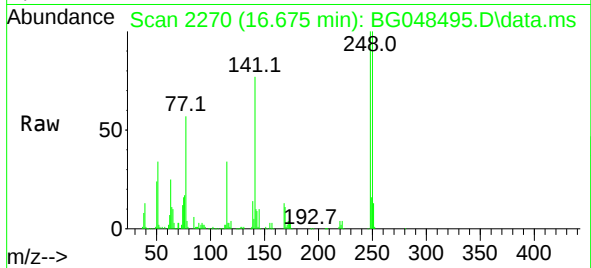




#67
4-Bromophenyl-phenylether
Concen: 40.11 ng
RT: 16.675 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

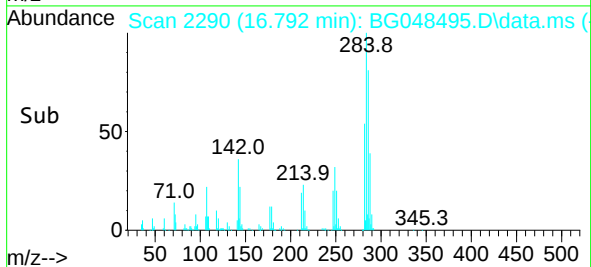
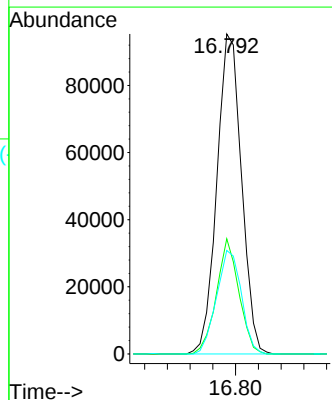
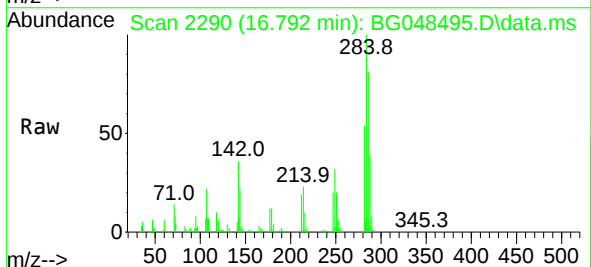
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

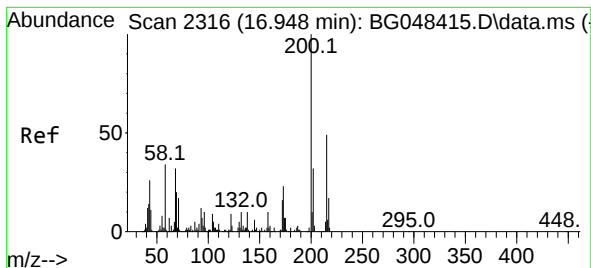
Tgt Ion:248 Resp: 131433
Ion Ratio Lower Upper
248 100
250 99.6 78.9 118.3
141 76.9 46.2 69.4#



#68
Hexachlorobenzene
Concen: 40.80 ng
RT: 16.792 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:284 Resp: 143268
Ion Ratio Lower Upper
284 100
142 36.0 21.1 31.7#
249 32.4 25.9 38.9





#69

Atrazine

Concen: 42.05 ng

RT: 16.939 min Scan# 2315

Delta R.T. -0.006 min

Lab File: BG048495.D

Acq: 25 Mar 2021 10:03

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

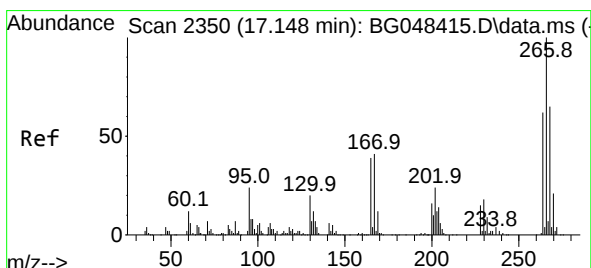
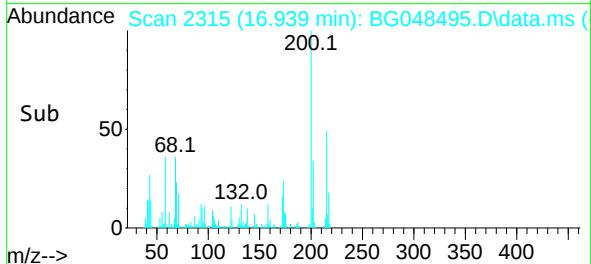
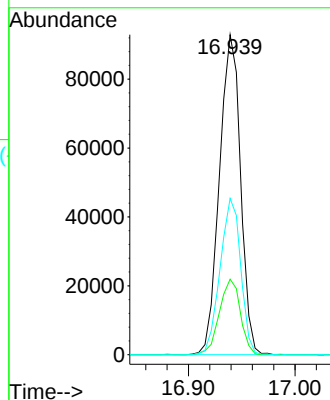
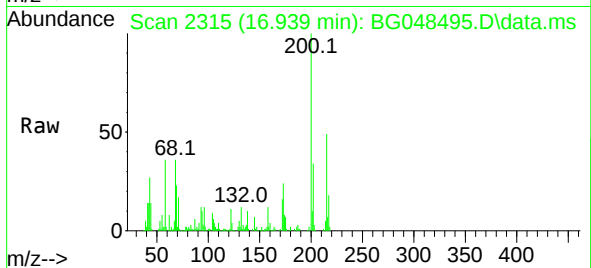
Tgt Ion:200 Resp: 127477

Ion Ratio Lower Upper

200 100

173 23.6 4.2 44.2

215 48.8 30.0 70.0



#70

Pentachlorophenol

Concen: 40.75 ng

RT: 17.139 min Scan# 2349

Delta R.T. -0.000 min

Lab File: BG048495.D

Acq: 25 Mar 2021 10:03

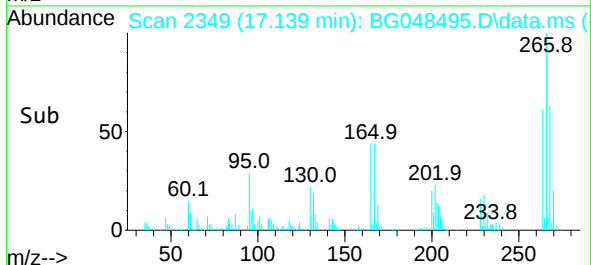
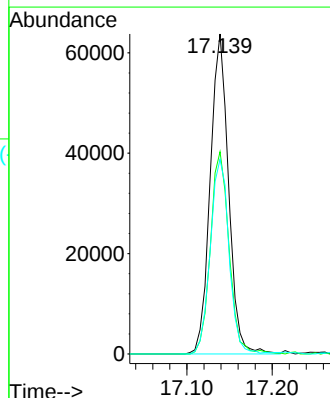
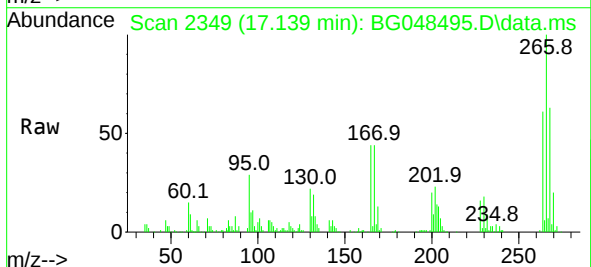
Tgt Ion:266 Resp: 95121

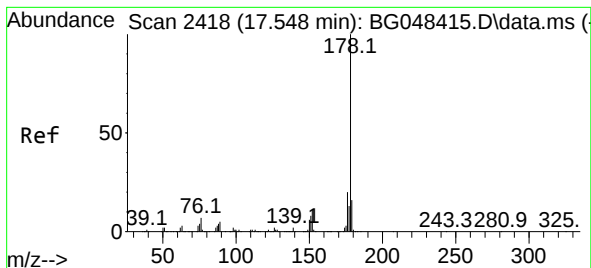
Ion Ratio Lower Upper

266 100

268 63.2 49.8 74.6

264 60.9 49.3 73.9

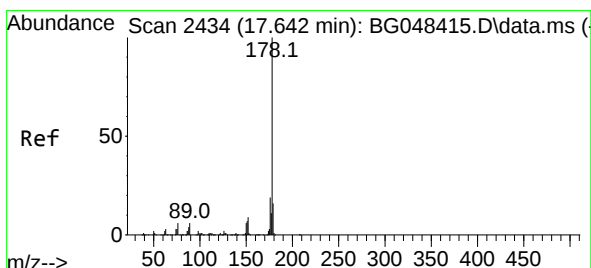
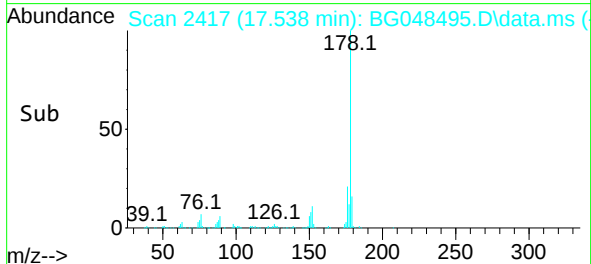
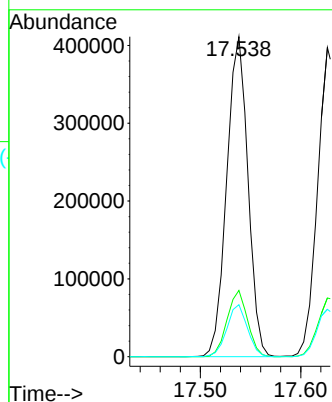
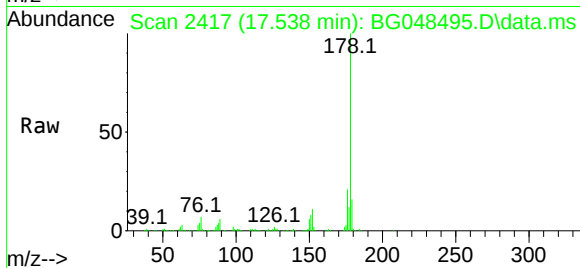




#71
Phenanthrene
Concen: 43.99 ng
RT: 17.538 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

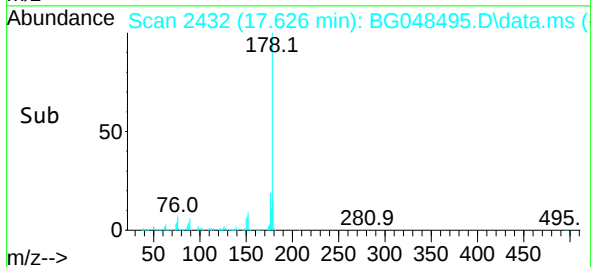
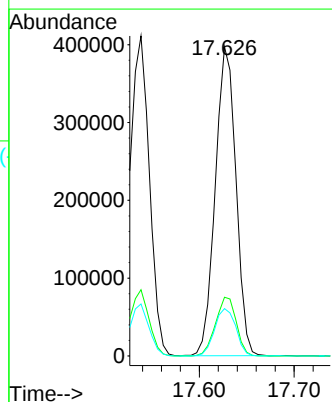
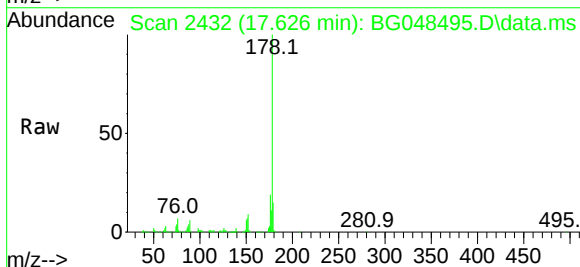
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

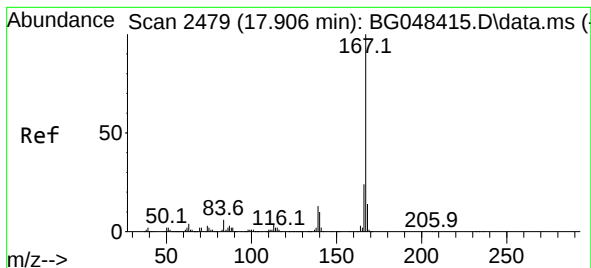
Tgt Ion:178 Resp: 604659
Ion Ratio Lower Upper
178 100
176 20.7 16.7 25.1
179 16.2 14.0 21.0



#72
Anthracene
Concen: 44.17 ng
RT: 17.626 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:178 Resp: 602407
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 15.3 13.8 20.6

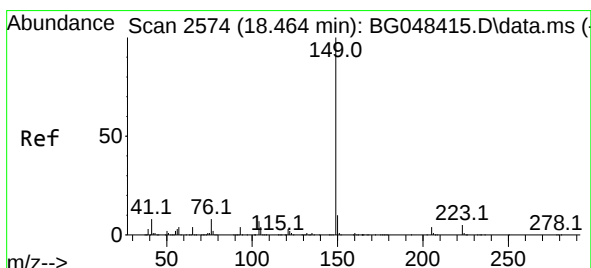
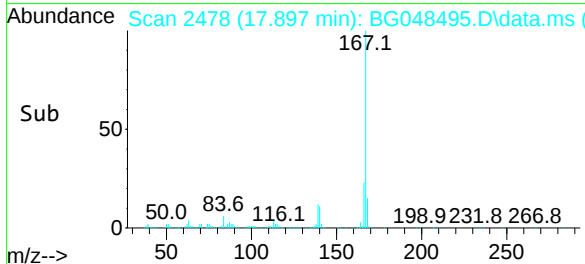
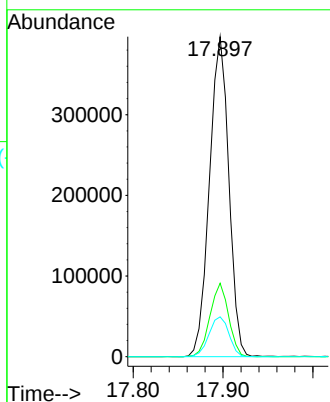
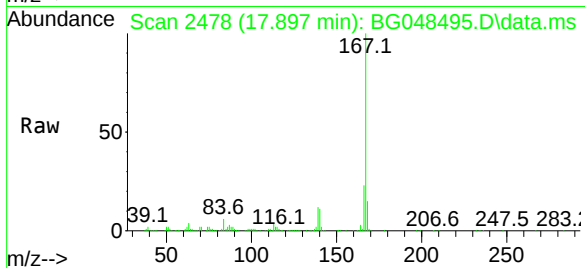




#73
 Carbazole
 Concen: 45.68 ng
 RT: 17.897 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BG048495.D
 Acq: 25 Mar 2021 10:03

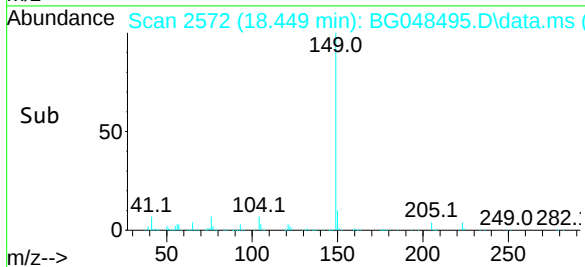
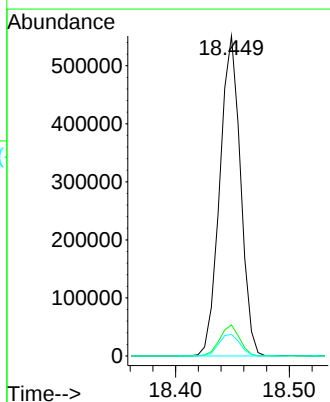
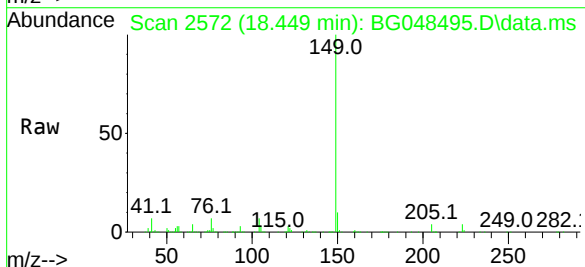
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

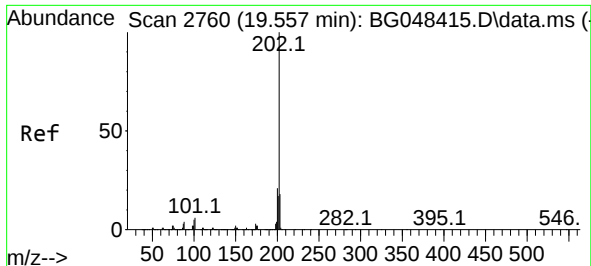
Tgt Ion:167 Resp: 594107
 Ion Ratio Lower Upper
 167 100
 166 22.9 18.7 28.1
 139 12.5 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 48.44 ng
 RT: 18.449 min Scan# 2572
 Delta R.T. -0.006 min
 Lab File: BG048495.D
 Acq: 25 Mar 2021 10:03

Tgt Ion:149 Resp: 697229
 Ion Ratio Lower Upper
 149 100
 150 9.7 8.2 12.4
 104 6.8 3.8 5.8#

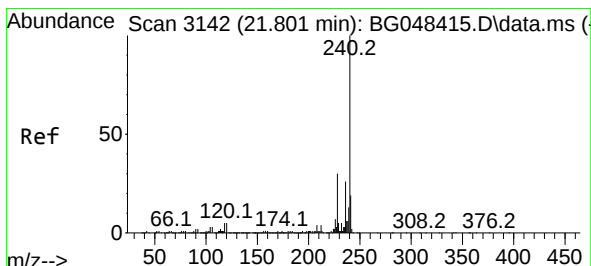
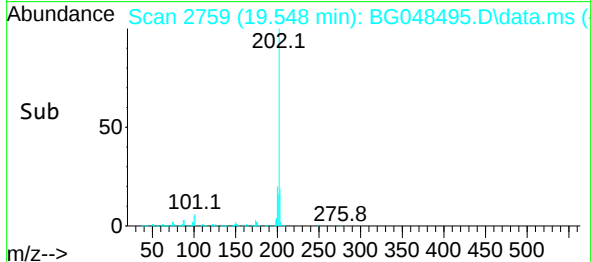
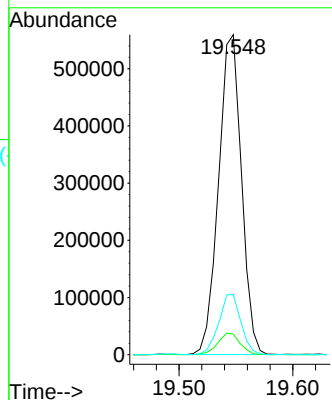
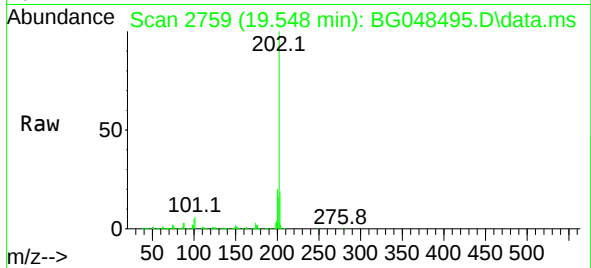




#75
Fluoranthene
Concen: 42.81 ng
RT: 19.548 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

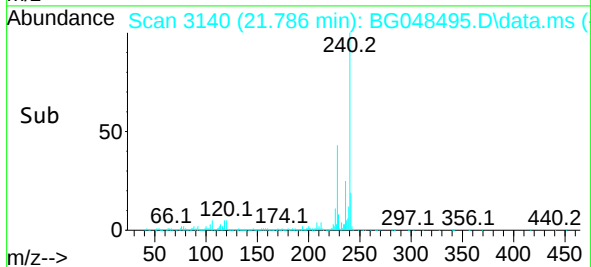
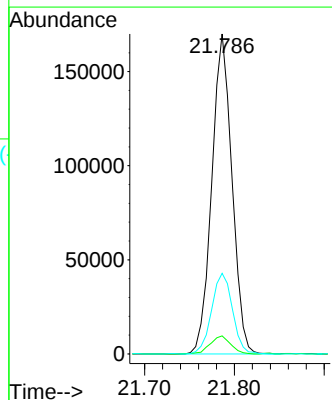
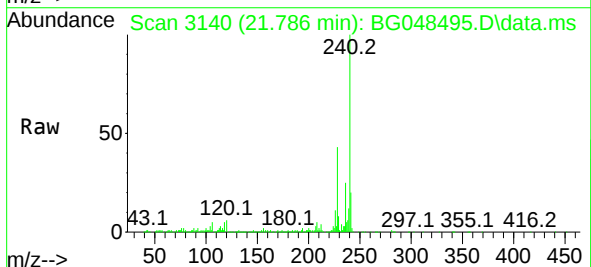
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

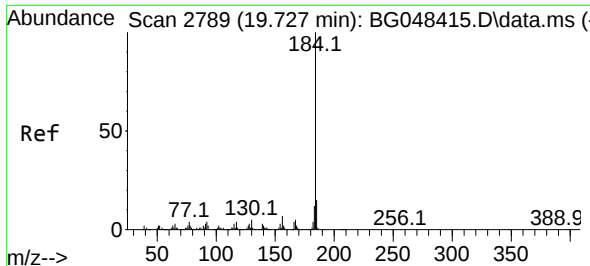
Tgt Ion:202 Resp: 783582
Ion Ratio Lower Upper
202 100
101 6.5 0.0 29.7
203 18.8 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.786 min Scan# 3140
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:240 Resp: 264949
Ion Ratio Lower Upper
240 100
120 5.6 6.2 9.4#
236 25.2 20.5 30.7

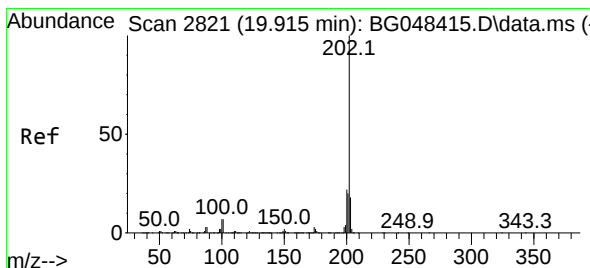
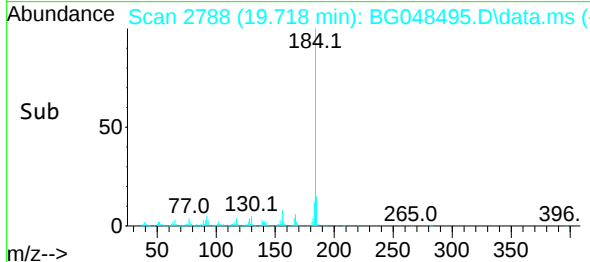
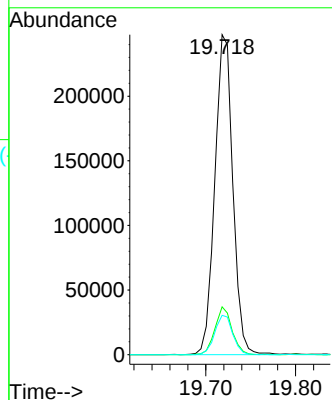
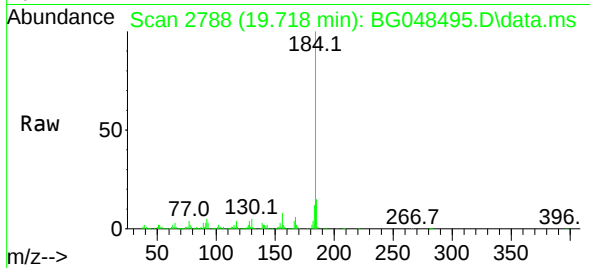




#77
Benzidine
Concen: 43.46 ng
RT: 19.718 min Scan# 2788
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

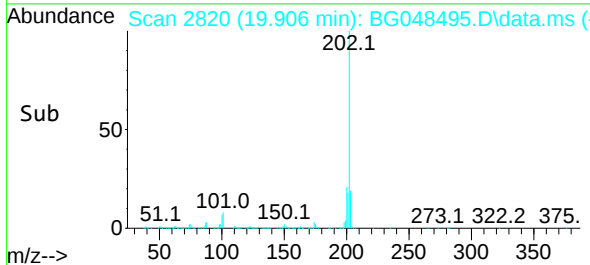
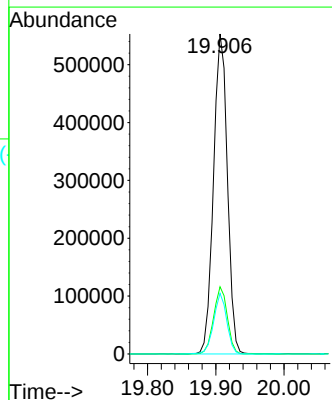
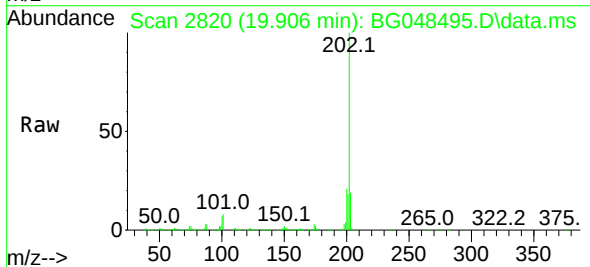
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

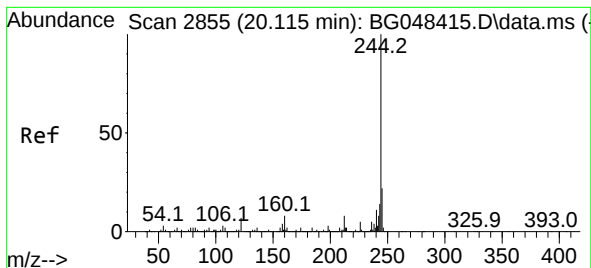
Tgt Ion:184 Resp: 344949
Ion Ratio Lower Upper
184 100
185 14.9 12.4 18.6
183 12.3 10.6 15.8



#78
Pyrene
Concen: 43.09 ng
RT: 19.906 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:202 Resp: 784174
Ion Ratio Lower Upper
202 100
200 21.0 18.6 27.8
203 19.0 15.3 22.9





#79

Terphenyl-d14

Concen: 80.26 ng

RT: 20.100 min Scan# 2853

Delta R.T. -0.006 min

Lab File: BG048495.D

Acq: 25 Mar 2021 10:03

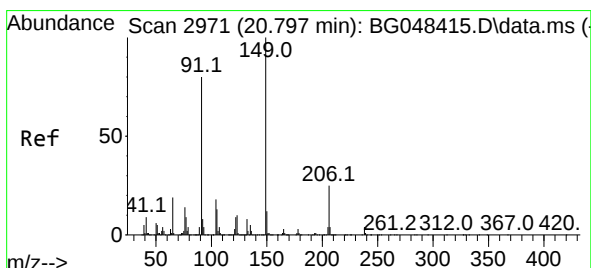
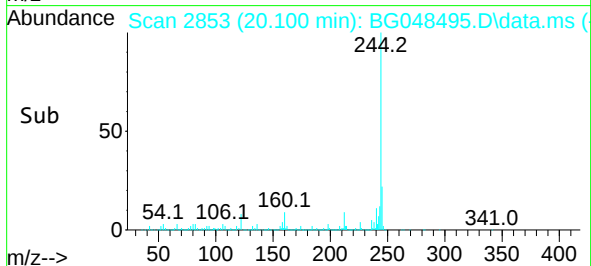
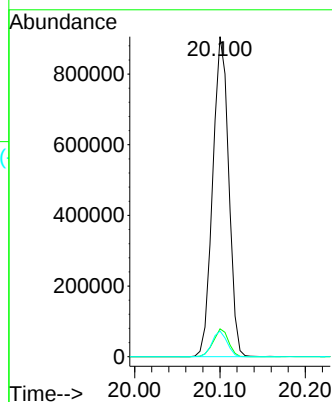
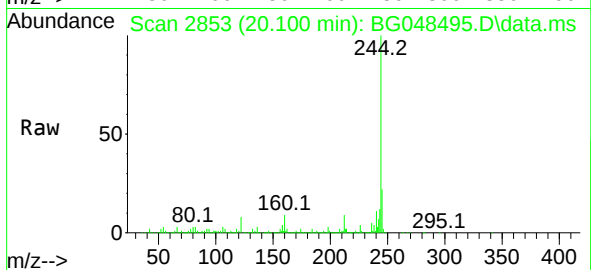
Tgt Ion:244 Resp: 1179137

Ion Ratio Lower Upper

244 100

212 8.7 6.7 10.1

122 8.0 7.8 11.6



#80

Butylbenzylphthalate

Concen: 49.53 ng

RT: 20.787 min Scan# 2970

Delta R.T. -0.006 min

Lab File: BG048495.D

Acq: 25 Mar 2021 10:03

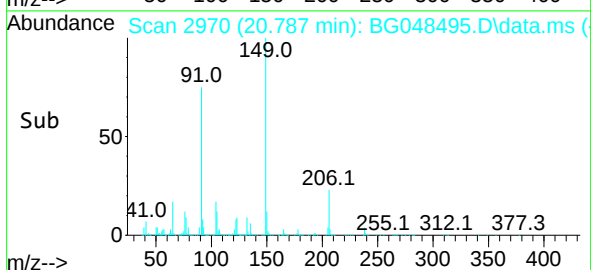
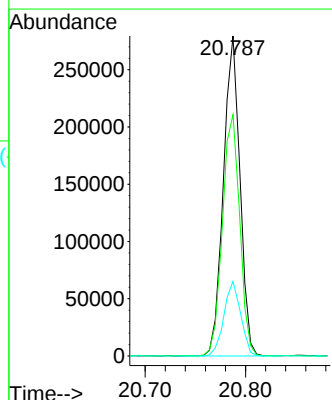
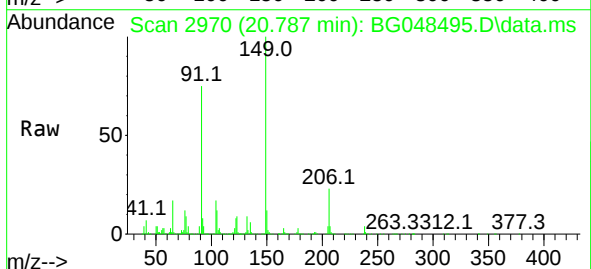
Tgt Ion:149 Resp: 320345

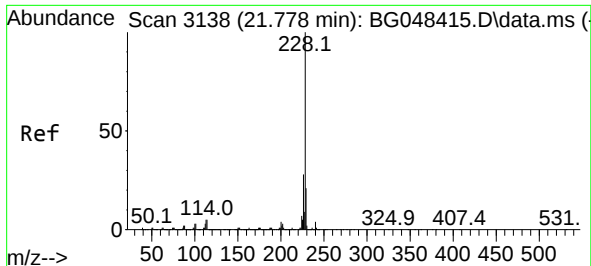
Ion Ratio Lower Upper

149 100

91 75.4 51.5 77.3

206 23.3 21.2 31.8

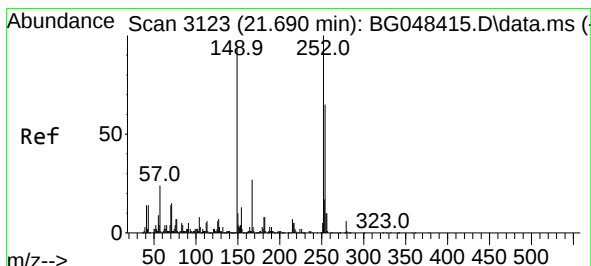
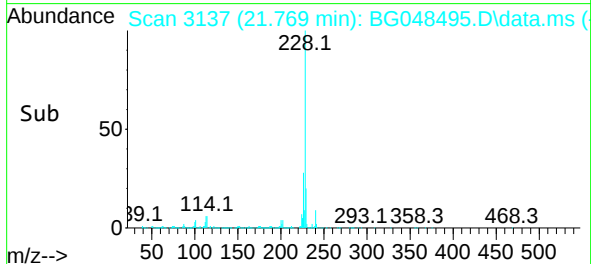
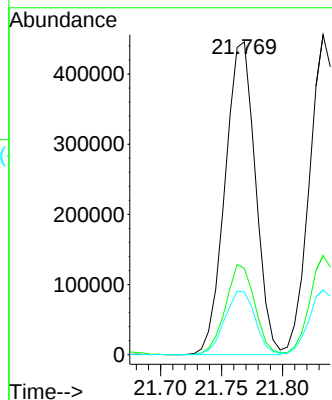
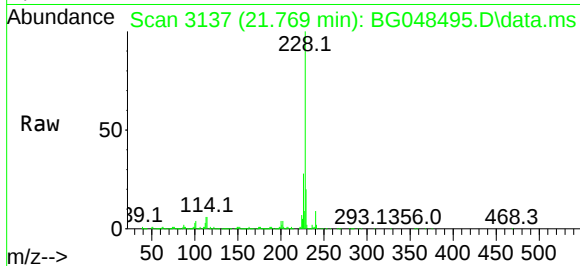




#81
Benzo(a)anthracene
Concen: 42.00 ng
RT: 21.769 min Scan# 3137
Delta R.T. -0.000 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

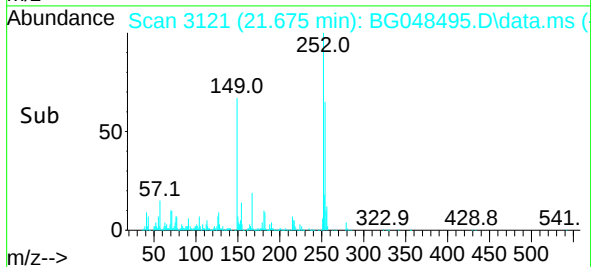
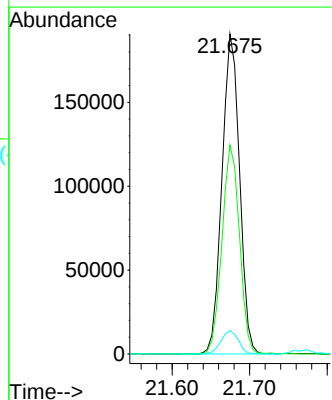
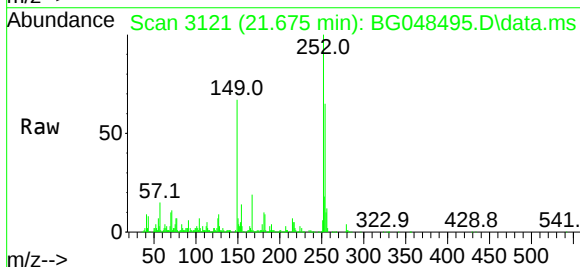
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

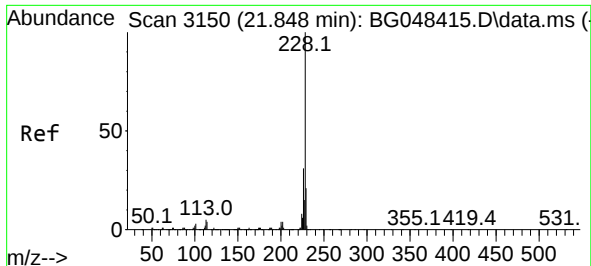
Tgt Ion:228 Resp: 771854
Ion Ratio Lower Upper
228 100
226 27.6 23.3 34.9
229 20.0 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 45.37 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:252 Resp: 300860
Ion Ratio Lower Upper
252 100
254 65.2 53.2 79.8
126 7.4 6.8 10.2

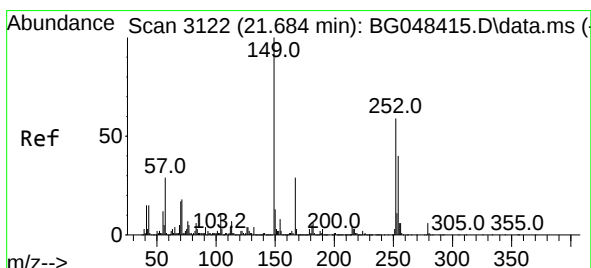
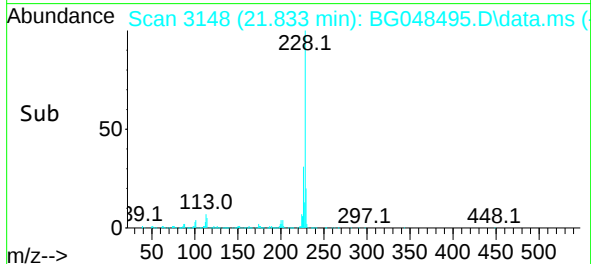
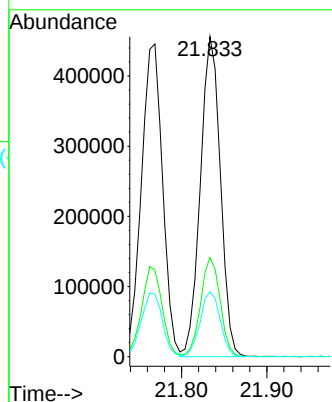
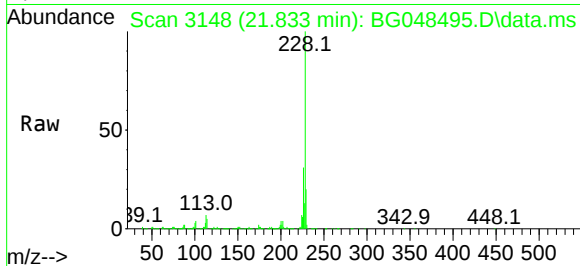




#83
Chrysene
Concen: 42.20 ng
RT: 21.833 min Scan# 3148
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

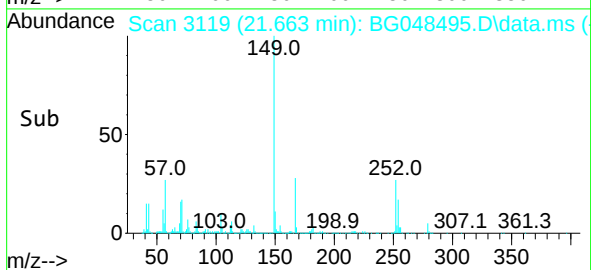
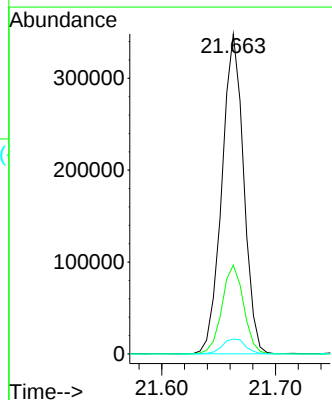
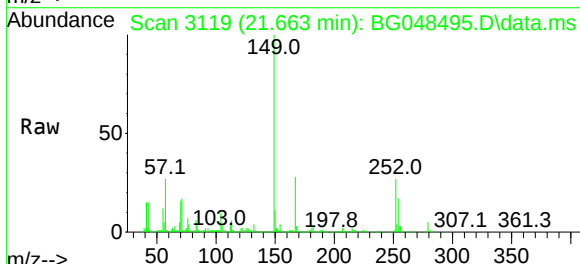
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

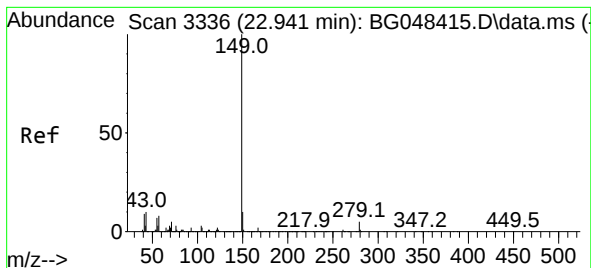
Tgt Ion:228 Resp: 743473
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 20.2 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.78 ng
RT: 21.663 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:149 Resp: 462719
Ion Ratio Lower Upper
149 100
167 27.7 24.8 37.2
279 4.7 4.6 7.0

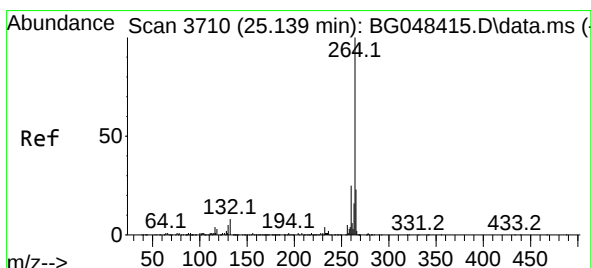
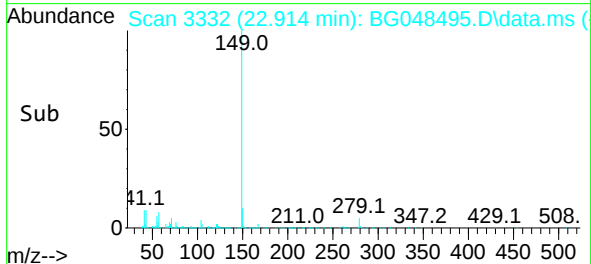
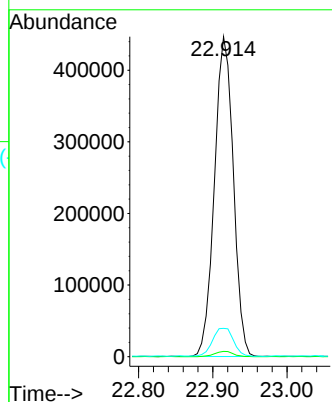
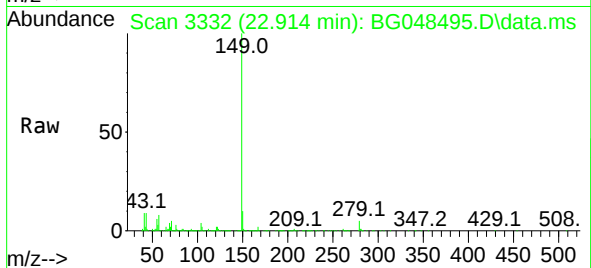




#85
Di-n-octyl phthalate
Concen: 52.82 ng
RT: 22.914 min Scan# 3332
Delta R.T. -0.012 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

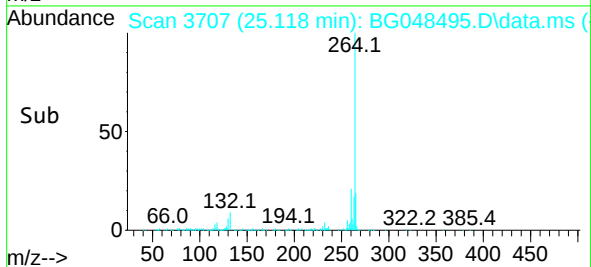
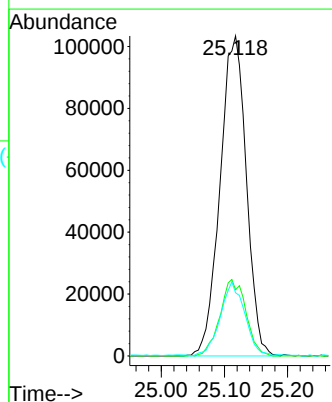
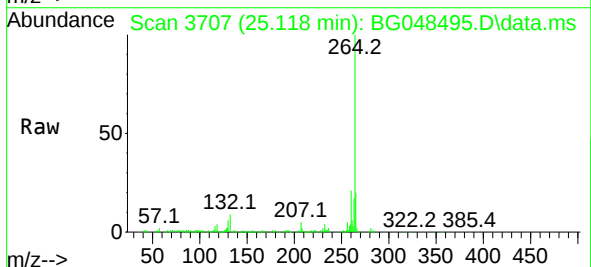
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

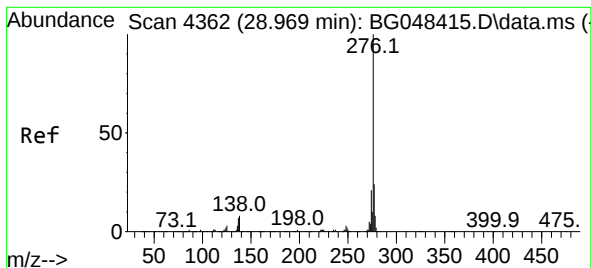
Tgt Ion:149 Resp: 790285
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 9.7 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.118 min Scan# 3707
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:264 Resp: 298126
Ion Ratio Lower Upper
264 100
260 20.7 18.8 28.2
265 19.8 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.80 ng

RT: 28.925 min Scan# 4355

Delta R.T. -0.024 min

Lab File: BG048495.D

Acq: 25 Mar 2021 10:03

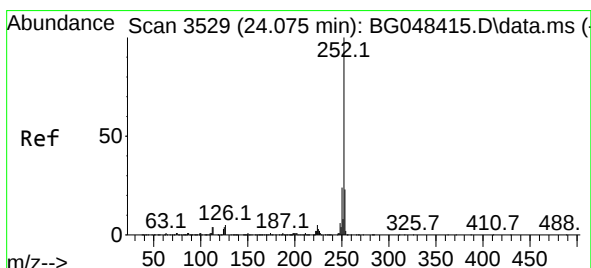
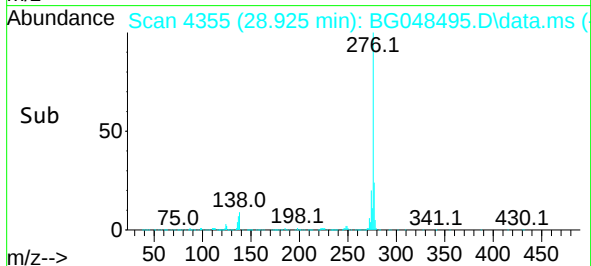
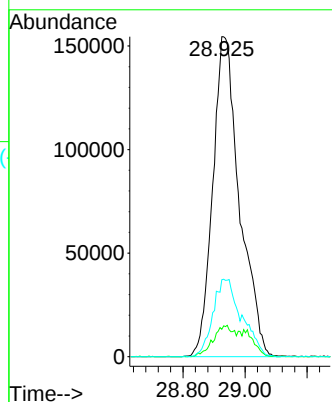
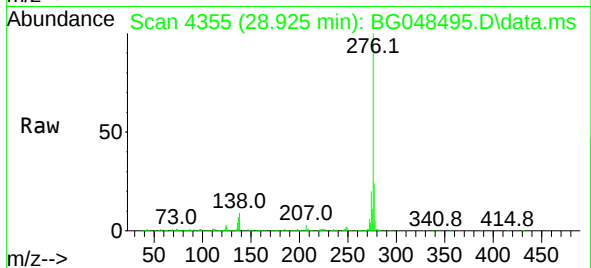
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	276	Resp:	927668
Ion Ratio	Lower	Upper	
276	100		
138	7.6	16.2	24.2#
277	26.0	20.3	30.5



#88

Benzo(b)fluoranthene

Concen: 39.62 ng

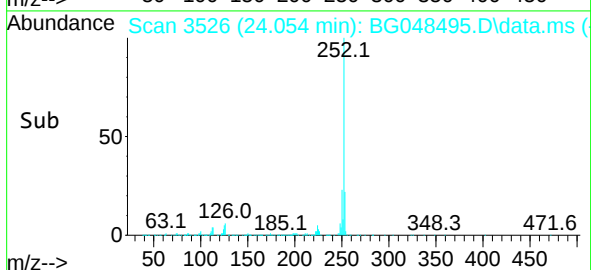
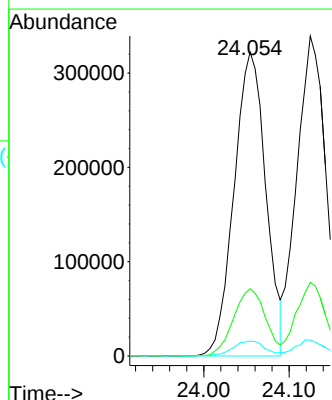
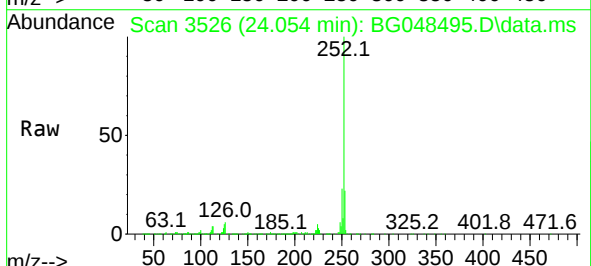
RT: 24.054 min Scan# 3526

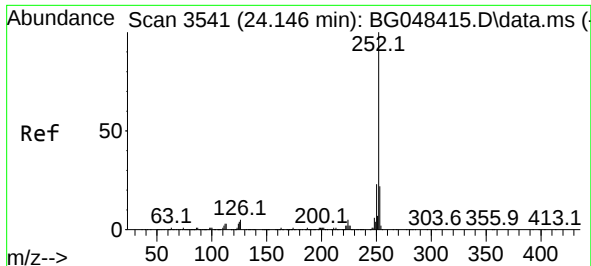
Delta R.T. -0.006 min

Lab File: BG048495.D

Acq: 25 Mar 2021 10:03

Tgt Ion:	252	Resp:	832292
Ion Ratio	Lower	Upper	
252	100		
253	22.1	18.7	28.1
125	4.9	6.5	9.7#

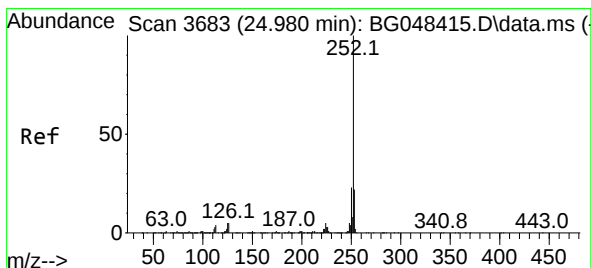
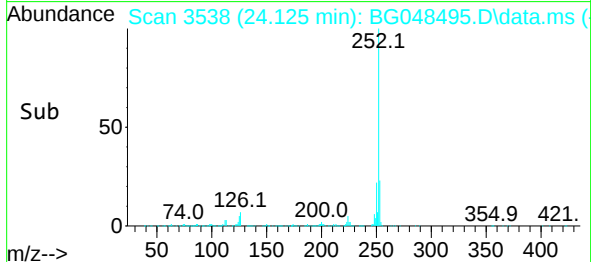
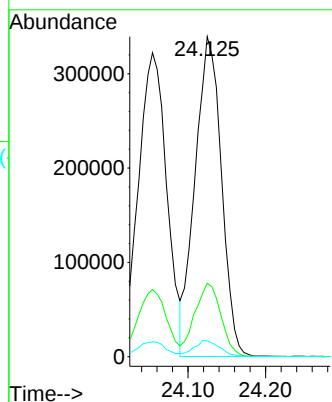
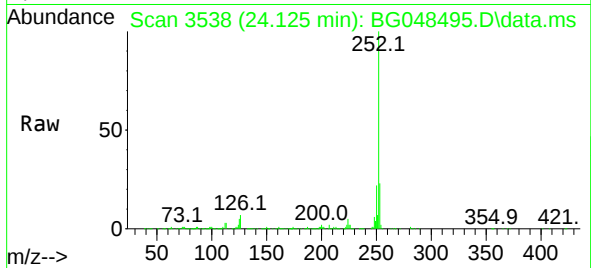




#89
Benzo(k)fluoranthene
Concen: 40.38 ng
RT: 24.125 min Scan# 3538
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

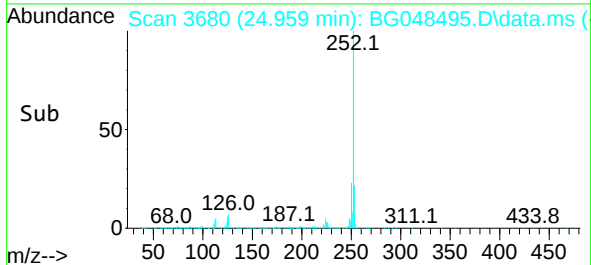
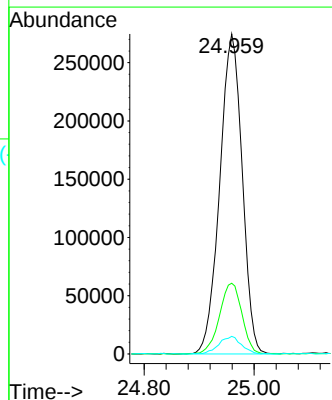
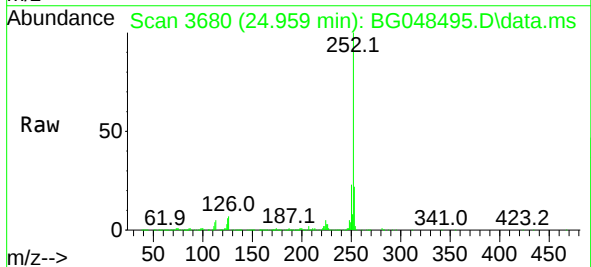
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

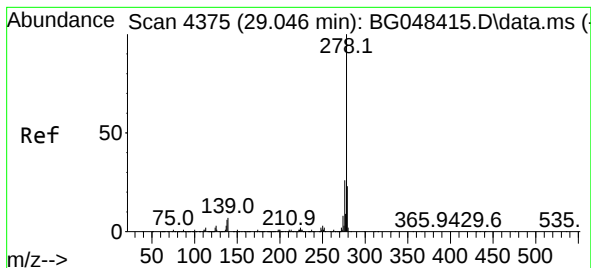
Tgt Ion:252 Resp: 800497
Ion Ratio Lower Upper
252 100
253 23.0 18.6 27.8
125 5.0 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 40.55 ng
RT: 24.959 min Scan# 3680
Delta R.T. -0.012 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:252 Resp: 776826
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 5.5 7.0 10.4#

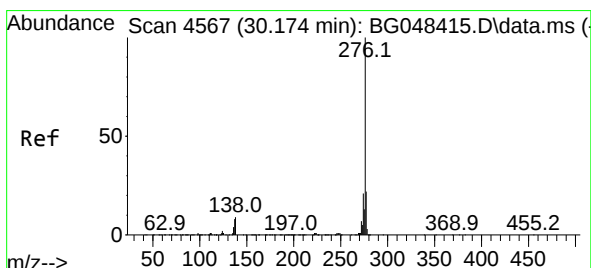
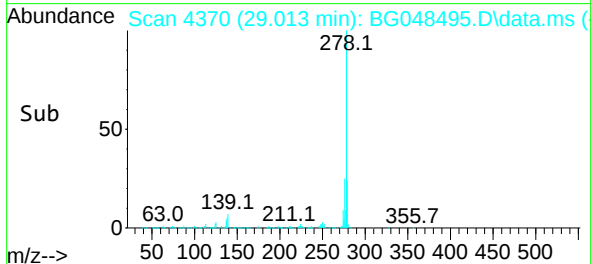
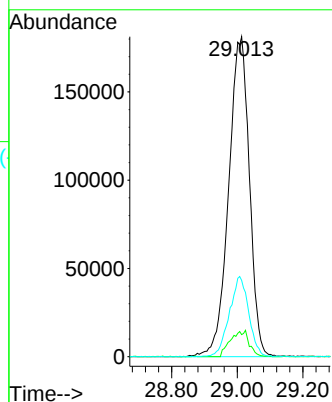
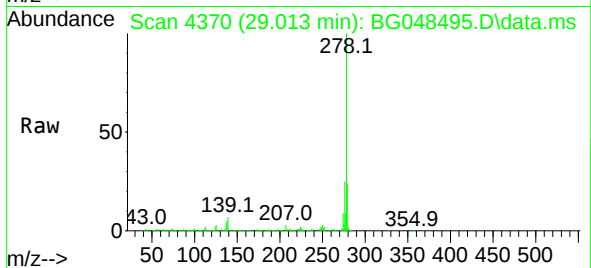




#91
Dibenzo(a,h)anthracene
Concen: 41.01 ng
RT: 29.013 min Scan# 4370
Delta R.T. -0.006 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 795379
Ion Ratio Lower Upper
278 100
139 6.9 10.5 15.7#
279 23.9 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 40.52 ng
RT: 30.135 min Scan# 4561
Delta R.T. -0.012 min
Lab File: BG048495.D
Acq: 25 Mar 2021 10:03

Tgt Ion:276 Resp: 762561
Ion Ratio Lower Upper
276 100
277 24.7 19.6 29.4
138 10.7 13.4 20.2#

