

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030421\
 Data File : BG048323.D
 Acq On : 4 Mar 2021 10:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 04 11:04:39 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG021021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 03 16:40:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.108	152	33839	20.00	ng	0.00
21) Naphthalene-d8	10.922	136	134234	20.00	ng	# 0.00
39) Acenaphthene-d10	14.736	164	98267	20.00	ng	0.00
64) Phenanthrene-d10	17.485	188	248860	20.00	ng	# 0.00
76) Chrysene-d12	21.768	240	268361	20.00	ng	# 0.00
86) Perylene-d12	25.065	264	272700	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.687	112	162418	81.70	ng	0.00
7) Phenol-d6	7.309	99	244469	80.94	ng	0.00
23) Nitrobenzene-d5	9.283	82	266037	83.83	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	124813	79.41	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	573624	81.84	ng	0.00
79) Terphenyl-d14	20.082	244	1132587	77.12	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.537	88	35799	39.30	ng	# 91
3) Pyridine	3.942	79	103786	41.21	ng	# 86
4) n-Nitrosodimethylamine	3.860	42	63131	47.22	ng	# 62
6) Aniline	7.432	93	144931	40.16	ng	90
8) 2-Chlorophenol	7.685	128	88565	40.56	ng	87
9) Benzaldehyde	7.244	77	74850	34.98	ng	85
10) Phenol	7.338	94	121279	39.71	ng	# 63
11) bis(2-Chloroethyl)ether	7.520	93	92396	38.83	ng	94
12) 1,3-Dichlorobenzene	7.990	146	101310	40.16	ng	# 89
13) 1,4-Dichlorobenzene	8.137	146	102507	40.30	ng	96
14) 1,2-Dichlorobenzene	8.137	146	102507	42.37	ng	95
15) Benzyl Alcohol	8.361	79	108982	40.94	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.625	45	126505	41.00	ng	93
17) 2-Methylphenol	8.584	107	79860	40.10	ng	# 83
18) Hexachloroethane	9.183	117	39443	40.67	ng	90
19) n-Nitroso-di-n-propyla...	8.913	70	96045	41.20	ng	# 95
20) 3+4-Methylphenols	8.919	107	111322	40.12	ng	# 61
22) Acetophenone	8.936	105	153109	39.73	ng	# 86
24) Nitrobenzene	9.324	77	140172	41.40	ng	# 80
25) Isophorone	9.841	82	247677	39.36	ng	# 93
26) 2-Nitrophenol	10.035	139	56179	40.11	ng	# 55
27) 2,4-Dimethylphenol	10.112	122	78564	38.97	ng	# 79
28) bis(2-Chloroethoxy)met...	10.323	93	118826	38.63	ng	# 97
29) 2,4-Dichlorophenol	10.593	162	99001	38.40	ng	95
30) 1,2,4-Trichlorobenzene	10.781	180	119144	40.65	ng	98
31) Naphthalene	10.969	128	288404	38.92	ng	98
32) Benzoic acid	10.276	122	23146	18.26	ng	# 64
33) 4-Chloroaniline	11.099	127	123105	38.30	ng	# 90
34) Hexachlorobutadiene	11.240	225	92492	42.19	ng	97
35) Caprolactam	11.880	113	33193	38.86	ng	91
36) 4-Chloro-3-methylphenol	12.244	107	111212	39.02	ng	85
37) 2-Methylnaphthalene	12.567	142	221723	38.48	ng	# 93
38) 1-Methylnaphthalene	12.791	142	207007	37.98	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.932	216	149069	42.47	ng	# 98
41) Hexachlorocyclopentadiene	12.902	237	85900	40.13	ng	96
43) 2,4,6-Trichlorophenol	13.190	196	100503	39.85	ng	99

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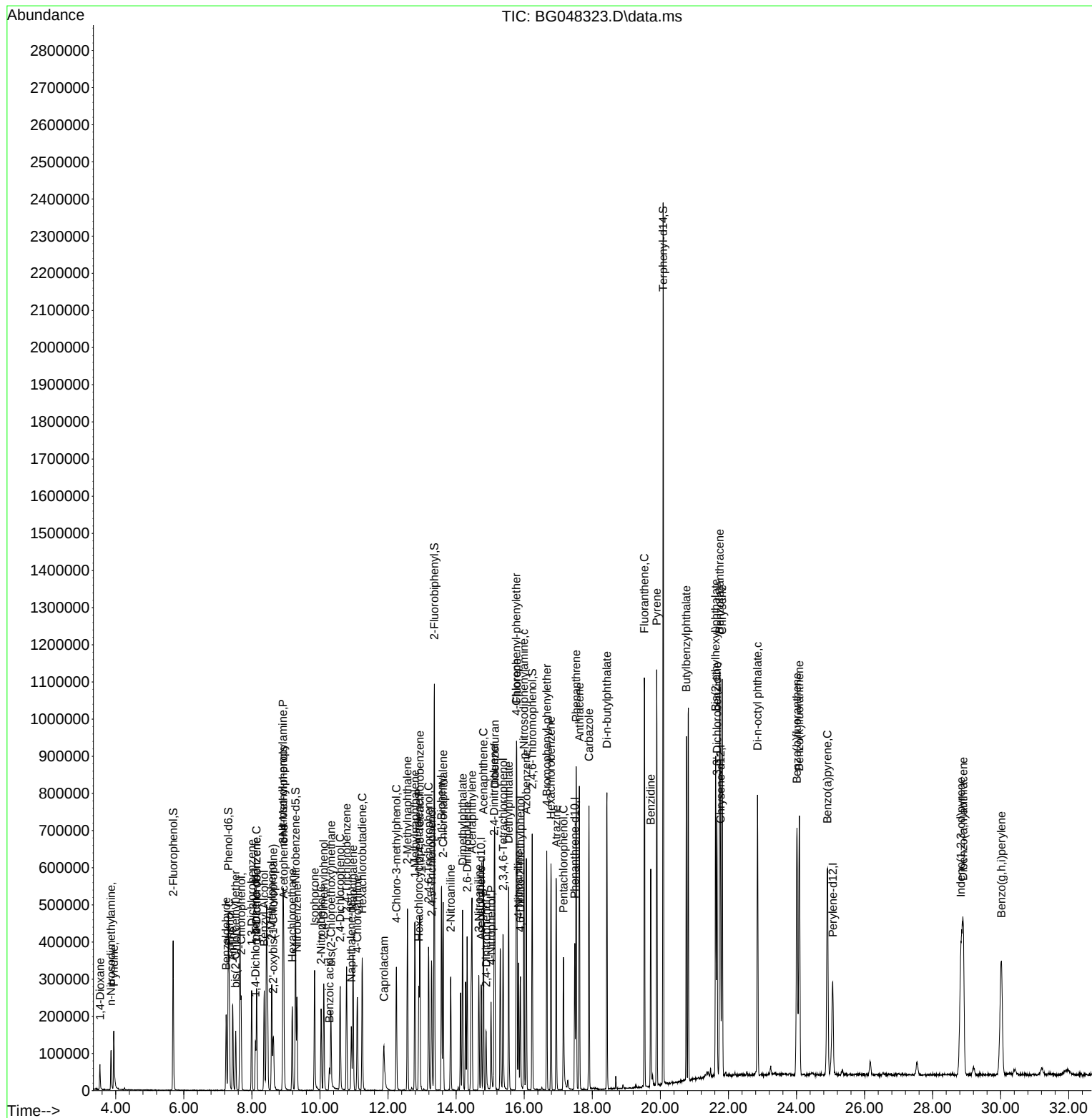
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.278	196	107141	39.39	ng	# 92
46) 1,1'-Biphenyl	13.572	154	278978	39.63	ng	100
47) 2-Chloronaphthalene	13.619	162	241066	40.24	ng	98
48) 2-Nitroaniline	13.842	65	96316	44.79	ng	# 71
49) Acenaphthylene	14.465	152	365388	39.43	ng	100
50) Dimethylphthalate	14.189	163	322650	39.27	ng	98
51) 2,6-Dinitrotoluene	14.324	165	72942	39.50	ng	# 57
52) Acenaphthene	14.800	154	220560	35.15	ng	99
53) 3-Nitroaniline	14.671	138	65475	36.10	ng	# 73
54) 2,4-Dinitrophenol	14.882	184	38727	32.22	ng	# 56
55) Dibenzofuran	15.135	168	389325	39.68	ng	93
56) 4-Nitrophenol	15.029	139	49454	33.27	ng	# 38
57) 2,4-Dinitrotoluene	15.117	165	105969	39.73	ng	# 60
58) Fluorene	15.781	166	305621	39.27	ng	96
59) 2,3,4,6-Tetrachlorophenol	15.382	232	102505	37.62	ng	96
60) Diethylphthalate	15.546	149	335397	39.92	ng	92
61) 4-Chlorophenyl-phenyle...	15.770	204	186425	39.78	ng	99
62) 4-Nitroaniline	15.834	138	68872	36.52	ng	# 44
63) Azobenzene	16.063	77	349958	41.74	ng	86
65) 4,6-Dinitro-2-methylph...	15.887	198	74117	41.04	ng	77
66) n-Nitrosodiphenylamine	15.993	169	288030	40.02	ng	98
67) 4-Bromophenyl-phenylether	16.663	248	127373	39.92	ng	94
68) Hexachlorobenzene	16.786	284	131592	39.98	ng	# 92
69) Atrazine	16.945	200	123602	41.30	ng	96
70) Pentachlorophenol	17.150	266	81574	37.68	ng	96
71) Phenanthrene	17.526	178	543071	40.19	ng	96
72) Anthracene	17.620	178	535759	39.93	ng	96
73) Carbazole	17.902	167	509577	40.15	ng	96
74) Di-n-butylphthalate	18.431	149	579910	41.23	ng	# 97
75) Fluoranthene	19.530	202	718545	40.85	ng	95
77) Benzidine	19.718	184	357427	40.76	ng	96
78) Pyrene	19.894	202	729382	38.92	ng	97
80) Butylbenzylphthalate	20.764	149	264665	40.32	ng	# 84
81) Benzo(a)anthracene	21.745	228	732210	39.11	ng	98
82) 3,3'-Dichlorobenzidine	21.663	252	248016	36.99	ng	97
83) Chrysene	21.815	228	713658	39.91	ng	99
84) Bis(2-ethylhexyl)phtha...	21.627	149	371906	40.33	ng	96
85) Di-n-octyl phthalate	22.855	149	638309	40.66	ng	# 94
87) Indeno(1,2,3-cd)pyrene	28.831	276	810025	39.20	ng	# 88
88) Benzo(b)fluoranthene	24.013	252	737470	39.11	ng	# 97
89) Benzo(k)fluoranthene	24.083	252	712990	39.64	ng	# 96
90) Benzo(a)pyrene	24.912	252	688988	39.40	ng	# 96
91) Dibenzo(a,h)anthracene	28.901	278	689388	39.11	ng	# 95
92) Benzo(g,h,i)perylene	30.018	276	669536	39.09	ng	# 93

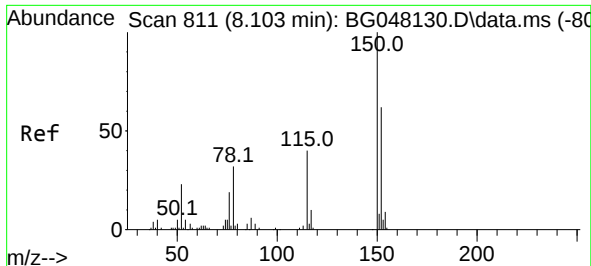
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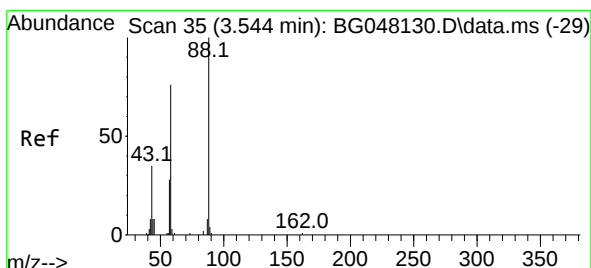
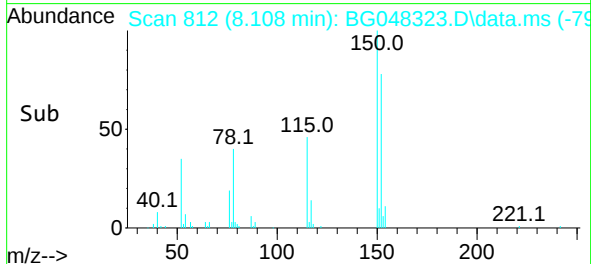
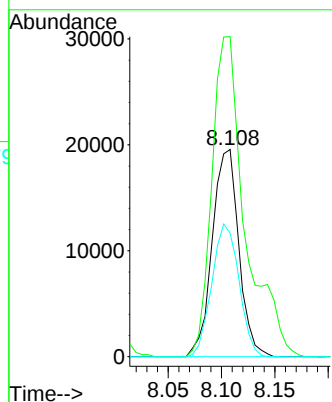
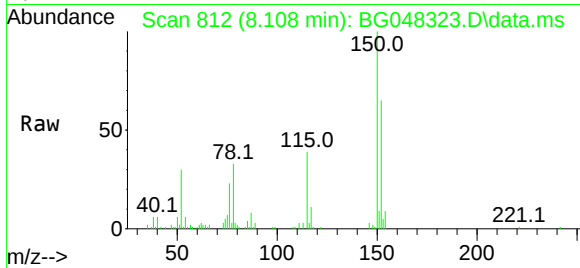




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.108 min Scan# 812
Delta R.T. 0.006 min
Lab File: BG048323.D
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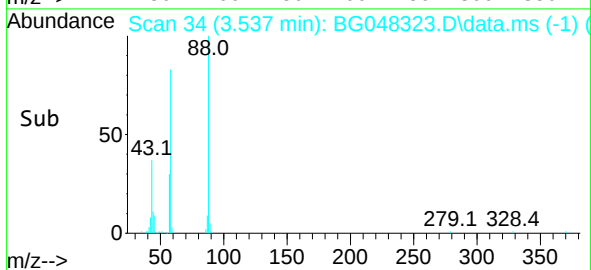
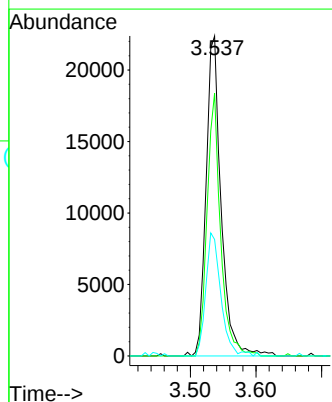
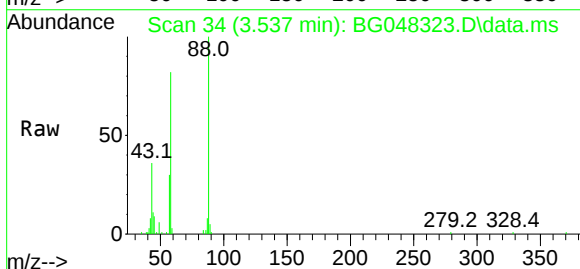
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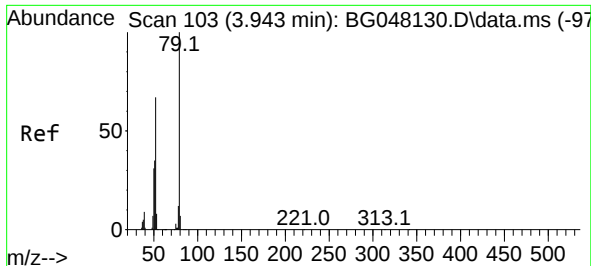
Tgt Ion:152 Resp: 33839
Ion Ratio Lower Upper
152 100
150 154.4 125.0 187.6
115 59.6 41.8 62.6



#2
1,4-Dioxane
Concen: 39.30 ng
RT: 3.537 min Scan# 34
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 88 Resp: 35799
Ion Ratio Lower Upper
88 100
58 73.6 61.6 92.4
43 38.7 21.3 31.9#

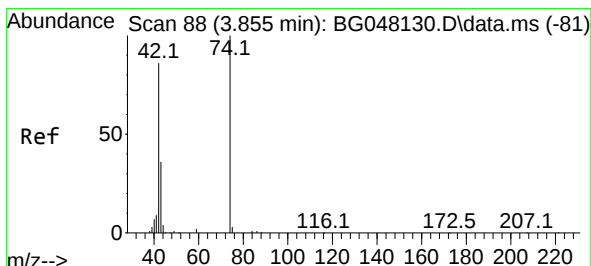
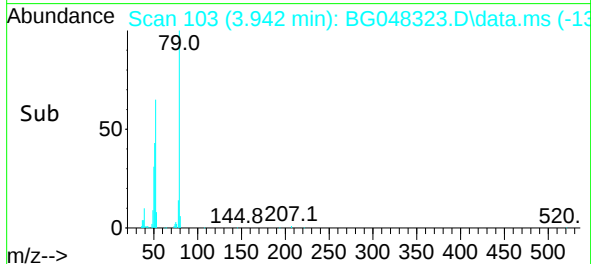
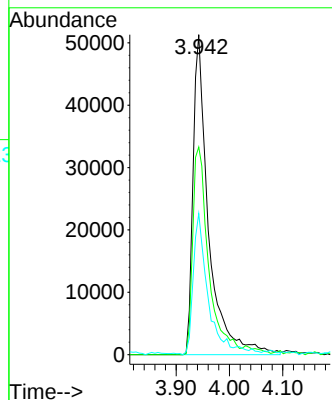
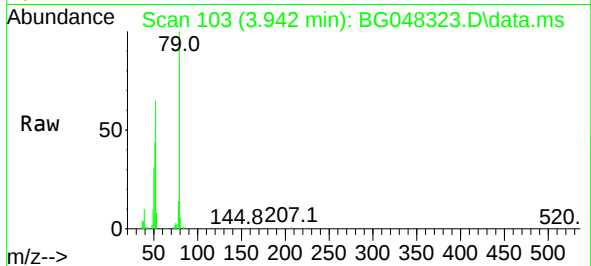




#3
Pyridine
Concen: 41.21 ng
RT: 3.942 min Scan# 103
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

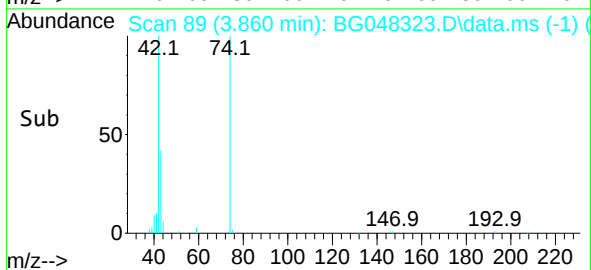
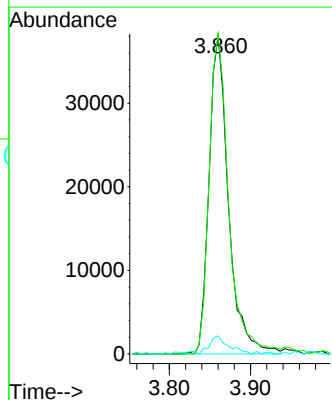
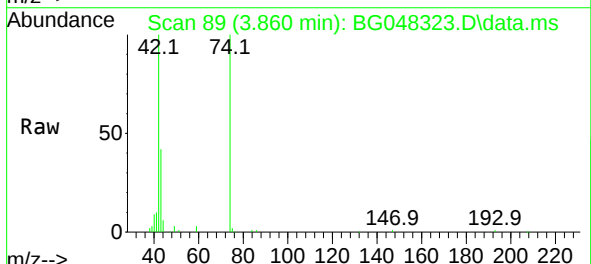
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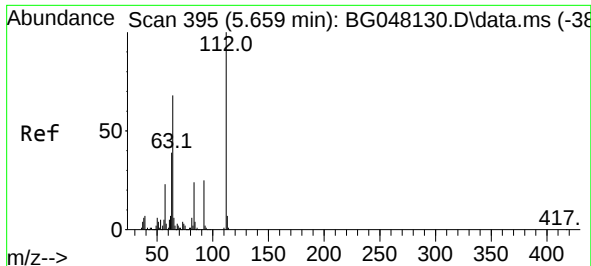
Tgt Ion: 79 Resp: 103786
Ion Ratio Lower Upper
79 100
52 64.9 61.3 91.9
51 44.1 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 47.22 ng
RT: 3.860 min Scan# 89
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 42 Resp: 63131
Ion Ratio Lower Upper
42 100
74 100.5 120.4 180.6#
44 5.7 6.2 9.2#

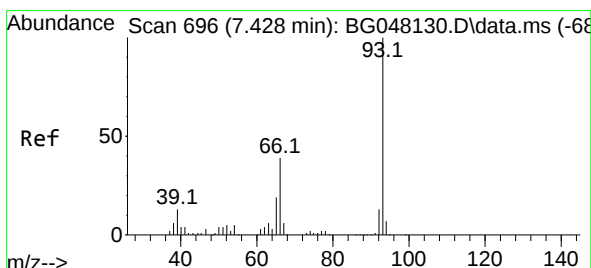
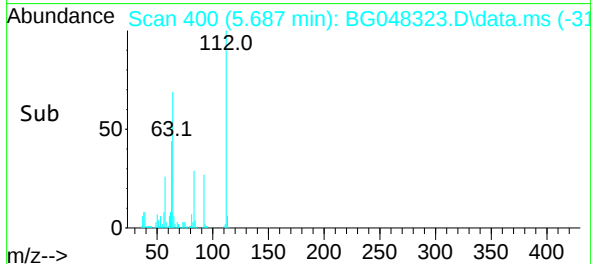
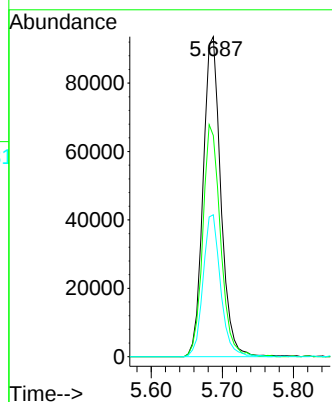
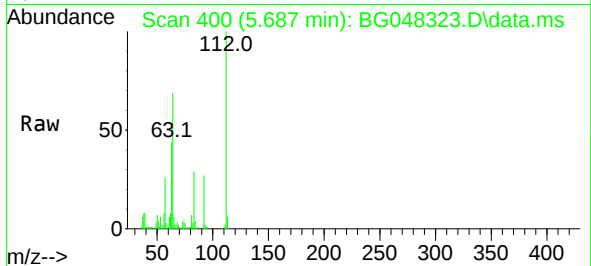




#5
2-Fluorophenol
Concen: 81.70 ng
RT: 5.687 min Scan# 400
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

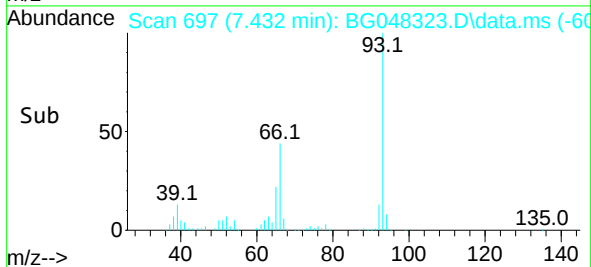
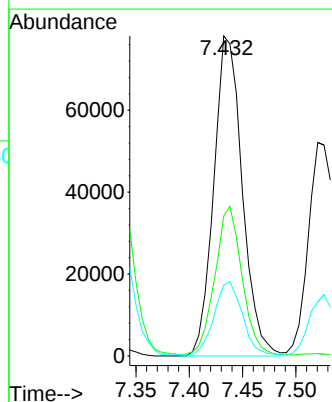
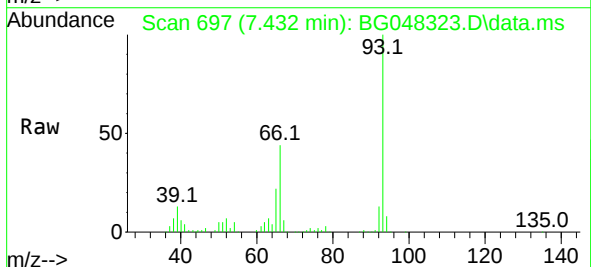
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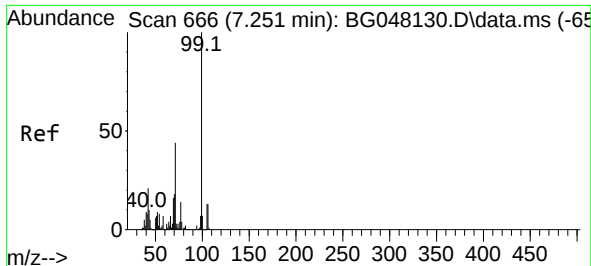
Tgt Ion:112 Resp: 162418
Ion Ratio Lower Upper
112 100
64 69.1 46.7 70.1
63 44.4 22.8 34.2#



#6
Aniline
Concen: 40.16 ng
RT: 7.432 min Scan# 697
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 93 Resp: 144931
Ion Ratio Lower Upper
93 100
66 43.8 29.5 44.3
65 22.2 15.5 23.3

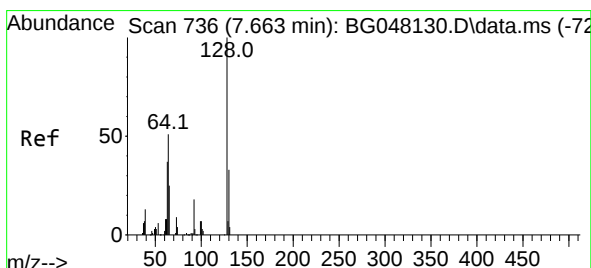
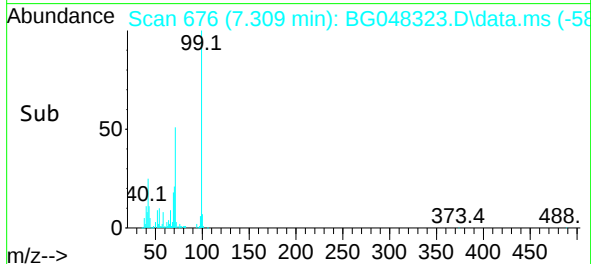
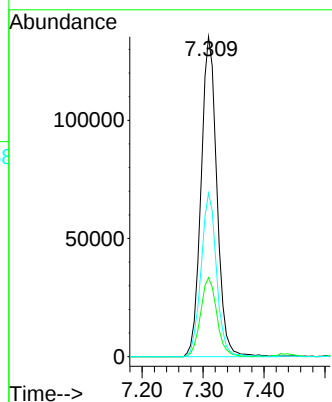
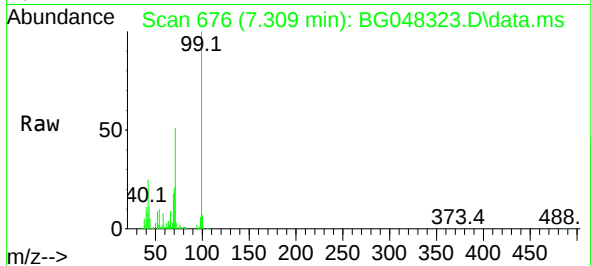




#7
Phenol-d6
Concen: 80.94 ng
RT: 7.309 min Scan# 676
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

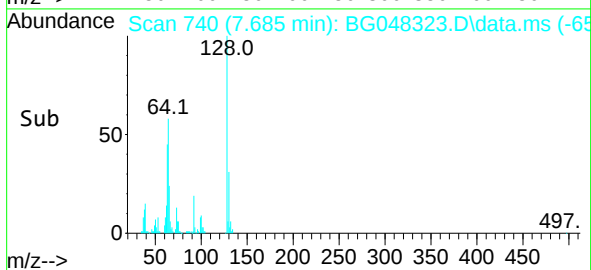
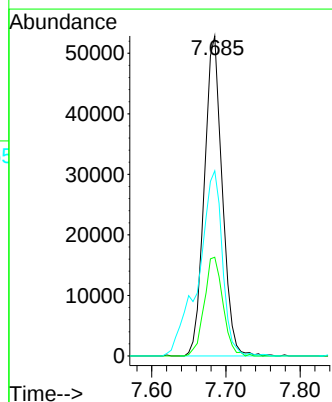
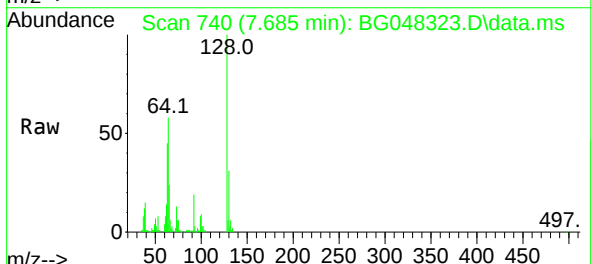
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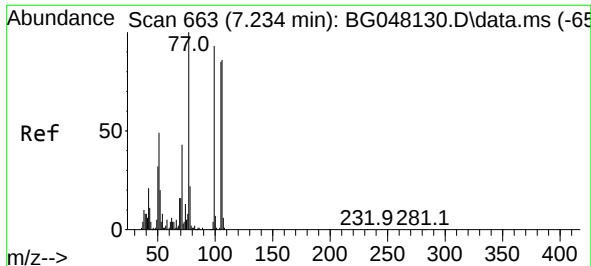
Tgt Ion: 99 Resp: 244469
Ion Ratio Lower Upper
99 100
42 24.7 12.8 19.2#
71 51.1 24.6 36.8#



#8
2-Chlorophenol
Concen: 40.56 ng
RT: 7.685 min Scan# 740
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:128 Resp: 88565
Ion Ratio Lower Upper
128 100
130 30.8 12.6 52.6
64 57.8 24.8 64.8

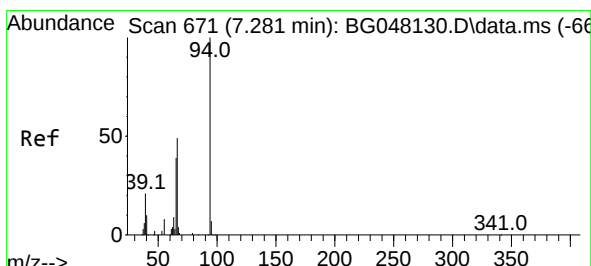
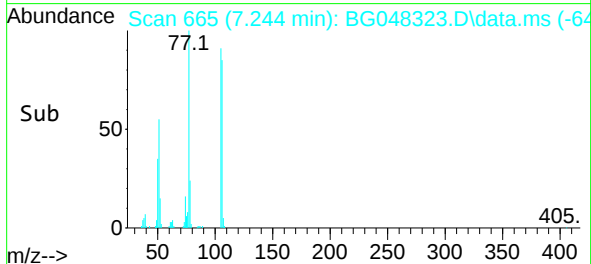
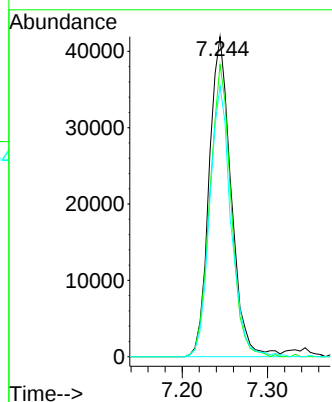
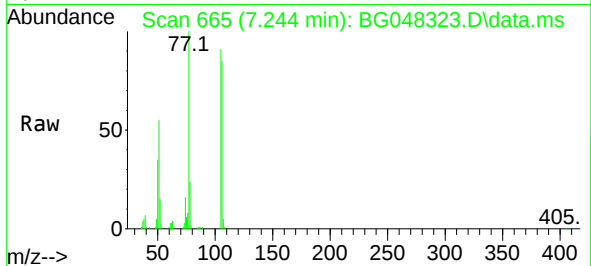




#9
Benzaldehyde
Concen: 34.98 ng
RT: 7.244 min Scan# 665
Delta R.T. 0.000 min
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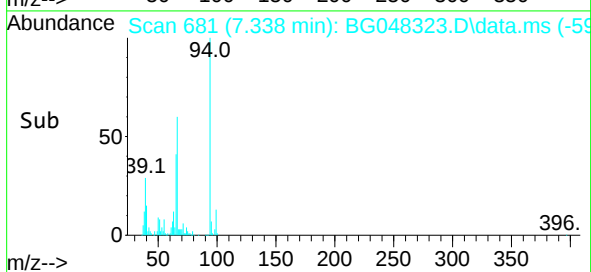
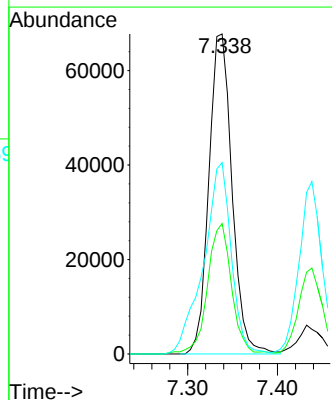
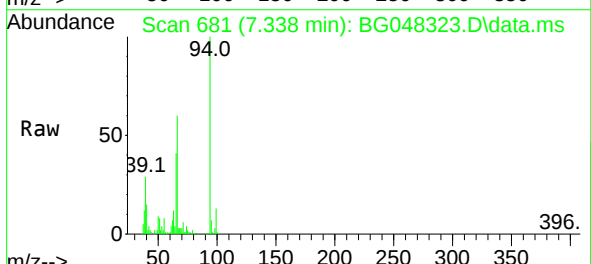
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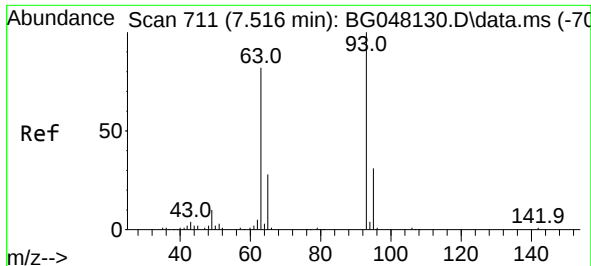
Tgt Ion: 77 Resp: 74850
Ion Ratio Lower Upper
77 100
105 91.3 85.9 125.9
106 84.5 80.9 120.9



#10
Phenol
Concen: 39.71 ng
RT: 7.338 min Scan# 681
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 94 Resp: 121279
Ion Ratio Lower Upper
94 100
65 40.7 6.6 46.6
66 59.8 13.9 53.9#

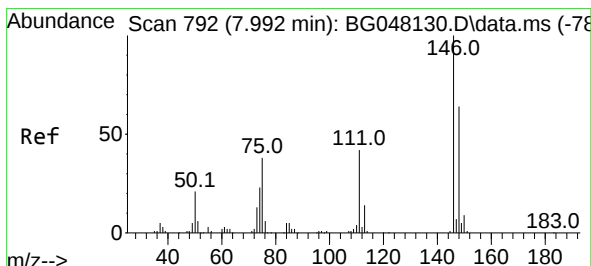
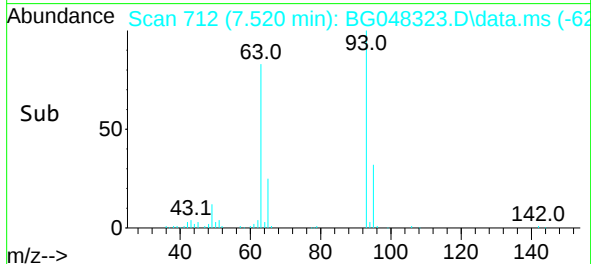
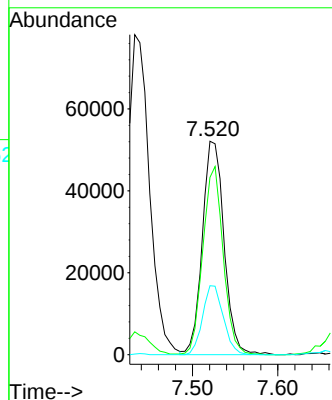
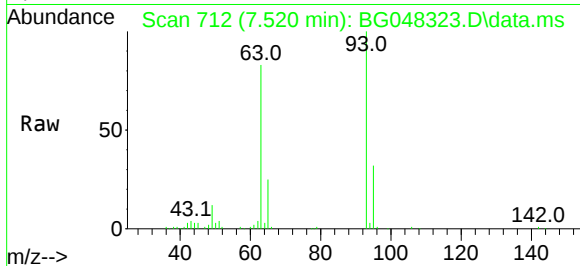




#11
bis(2-Chloroethyl)ether
Concen: 38.83 ng
RT: 7.520 min Scan# 712
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

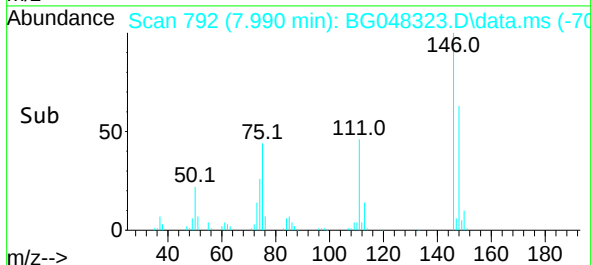
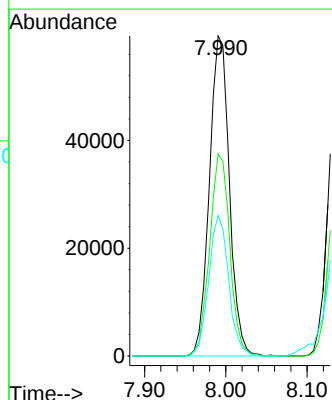
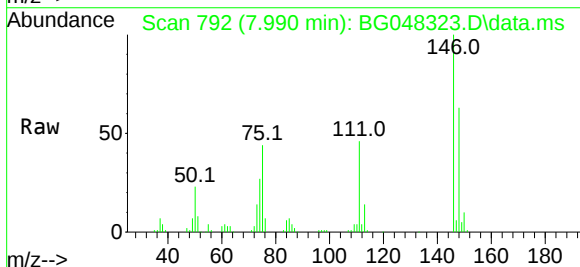
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

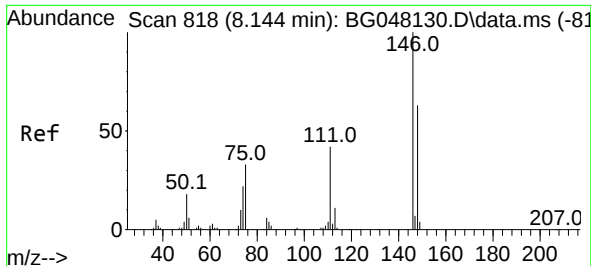
Tgt Ion: 93 Resp: 92396
Ion Ratio Lower Upper
93 100
63 83.0 56.4 96.4
95 32.3 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 40.16 ng
RT: 7.990 min Scan# 792
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:146 Resp: 101310
Ion Ratio Lower Upper
146 100
148 63.2 50.1 75.1
75 43.9 20.1 30.1#

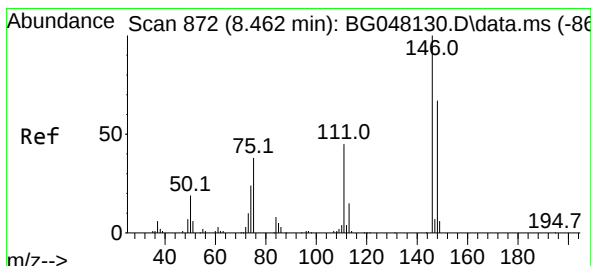
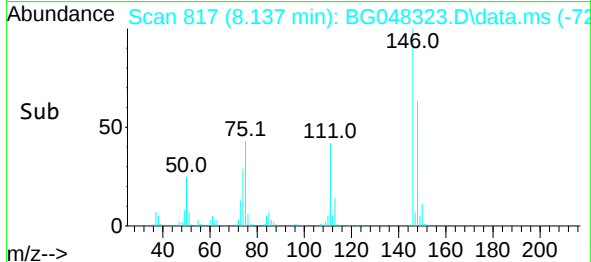
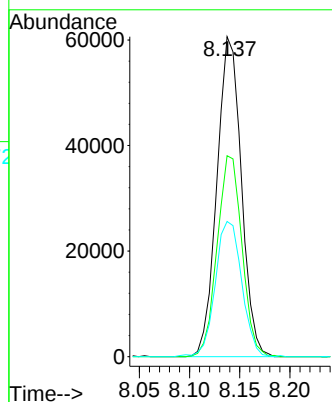
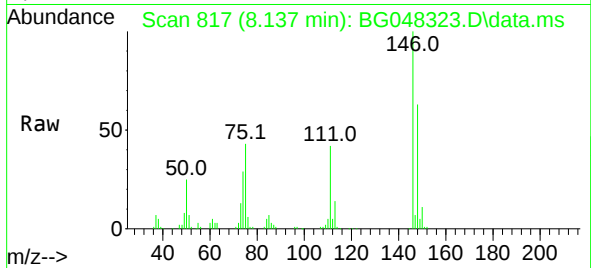




#13
1,4-Dichlorobenzene
Concen: 40.30 ng
RT: 8.137 min Scan# 817
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

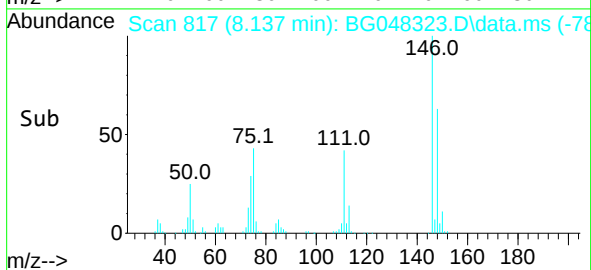
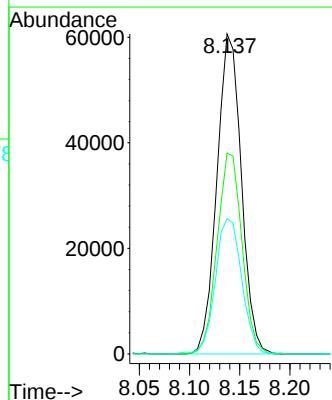
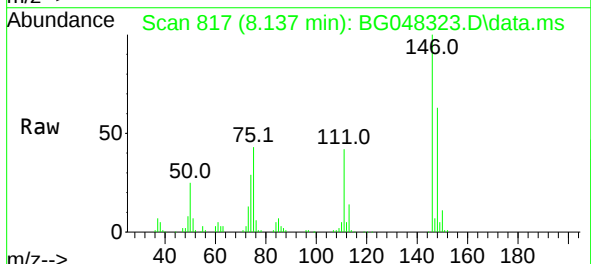
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

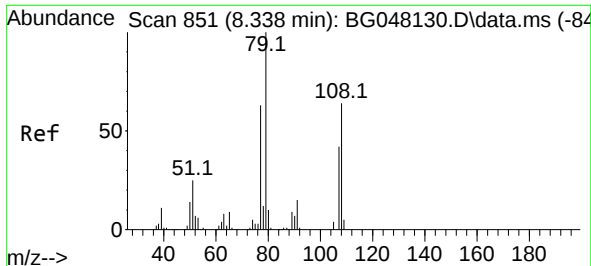
Tgt Ion:146 Resp: 102507
Ion Ratio Lower Upper
146 100
148 62.8 51.1 76.7
111 42.2 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 42.37 ng
RT: 8.137 min Scan# 817
Delta R.T. -0.323 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:146 Resp: 102507
Ion Ratio Lower Upper
146 100
148 62.8 53.0 79.6
111 42.2 30.7 46.1

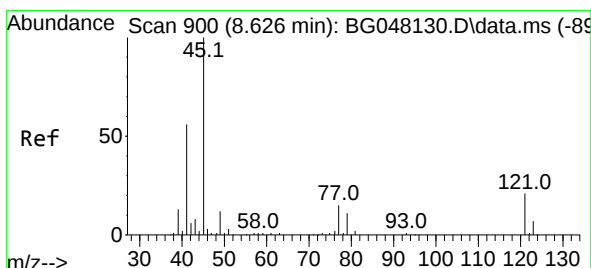
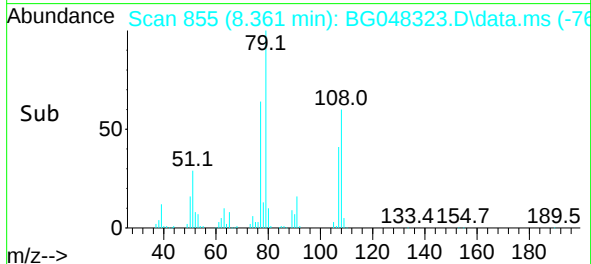
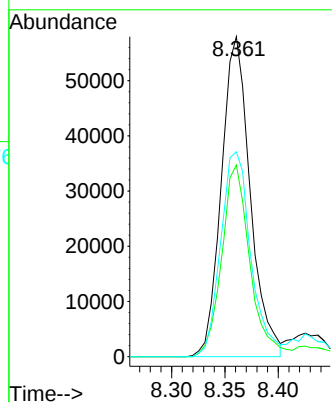
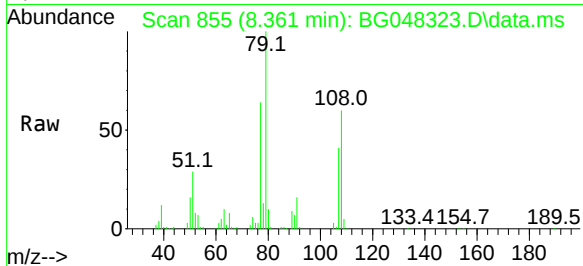




#15
Benzyl Alcohol
Concen: 40.94 ng
RT: 8.361 min Scan# 855
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

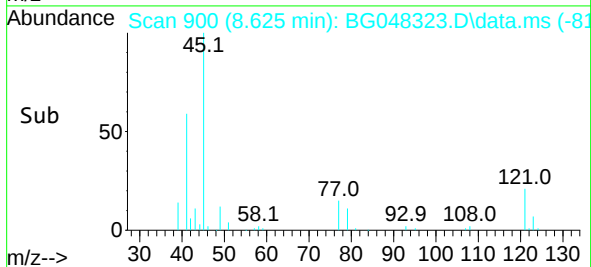
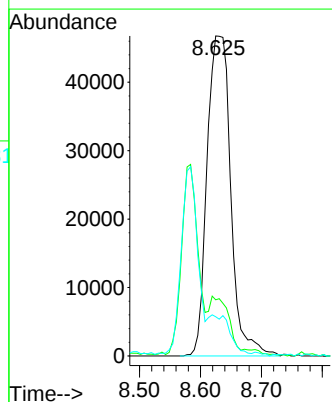
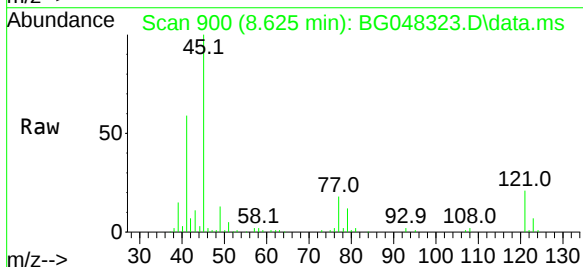
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

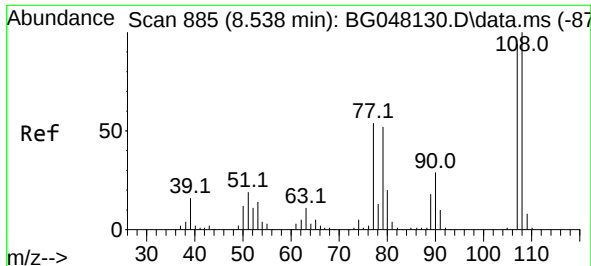
Tgt Ion: 79 Resp: 108982
Ion Ratio Lower Upper
79 100
108 59.9 65.5 98.3#
77 64.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.00 ng
RT: 8.625 min Scan# 900
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 45 Resp: 126505
Ion Ratio Lower Upper
45 100
77 17.5 0.0 33.4
79 12.2 0.0 30.8

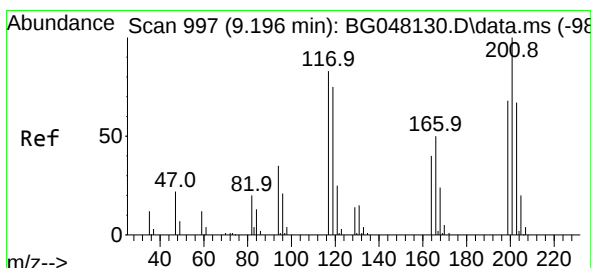
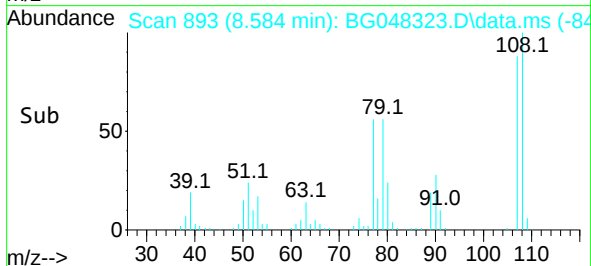
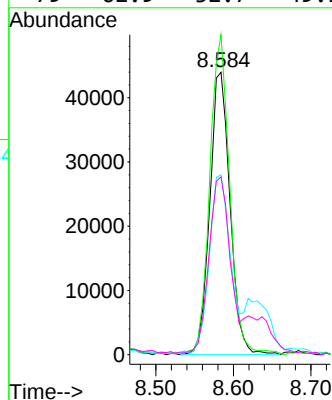
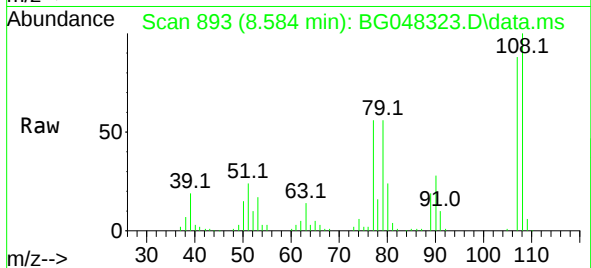




#17
2-Methylphenol
Concen: 40.10 ng
RT: 8.584 min Scan# 893
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

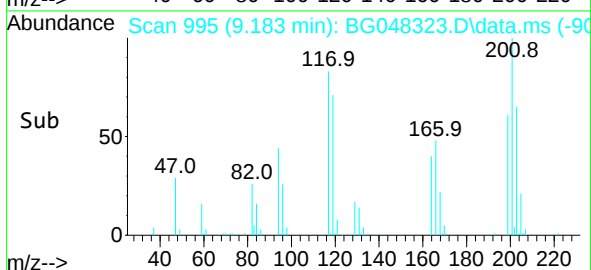
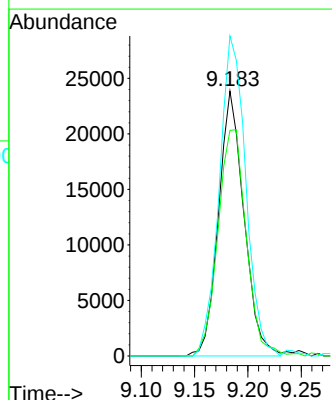
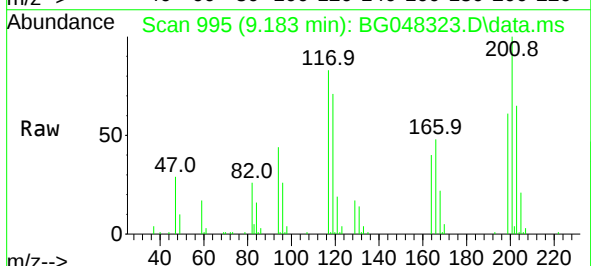
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

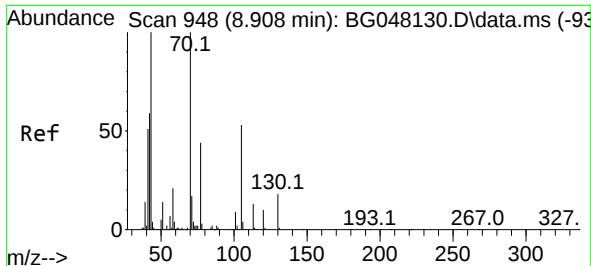
Tgt Ion:	107	Resp:	79860
Ion	Ratio	Lower	Upper
107	100		
108	113.3	87.2	130.8
77	63.7	33.8	50.8#
79	62.9	32.7	49.1#



#18
Hexachloroethane
Concen: 40.67 ng
RT: 9.183 min Scan# 995
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

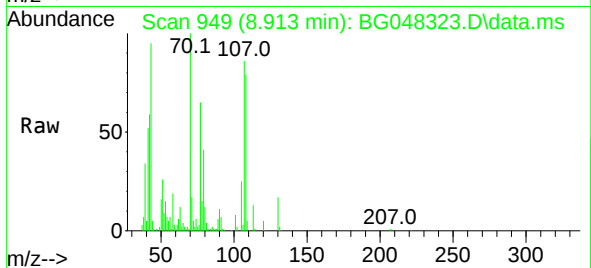
Tgt Ion:	117	Resp:	39443
Ion	Ratio	Lower	Upper
117	100		
119	85.2	77.5	116.3
201	120.9	104.9	157.3



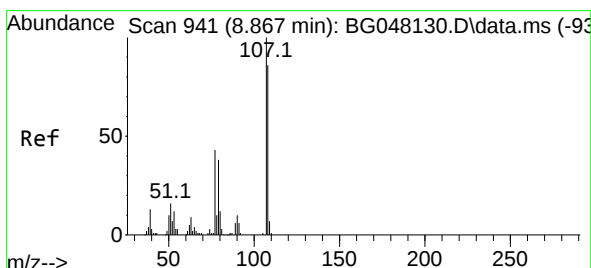
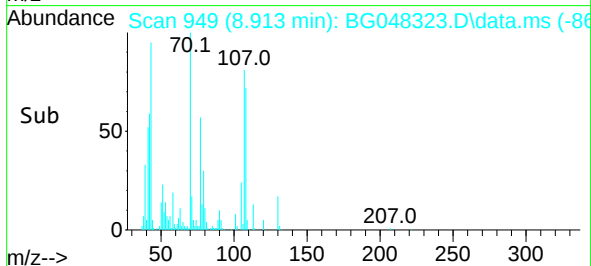
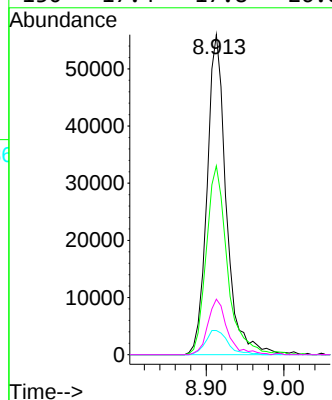


#19
n-Nitroso-di-n-propylamine
Concen: 41.20 ng
RT: 8.913 min Scan# 949
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

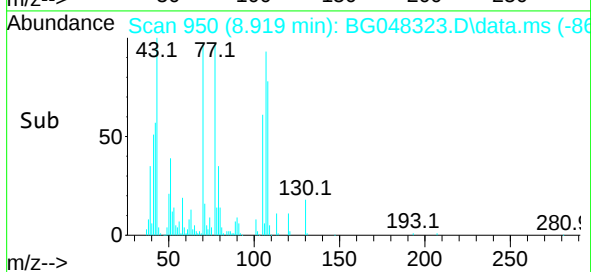
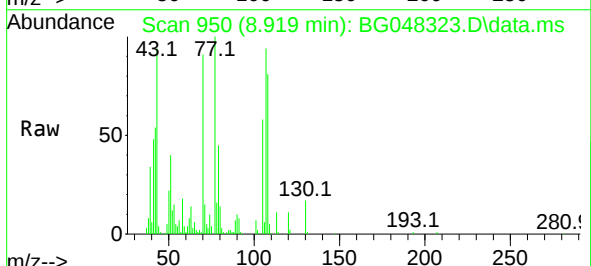
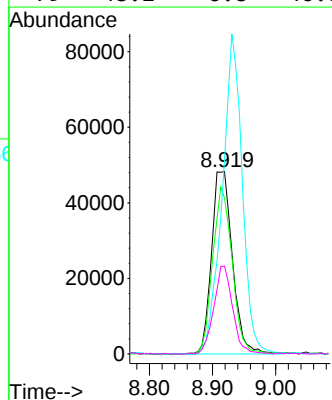


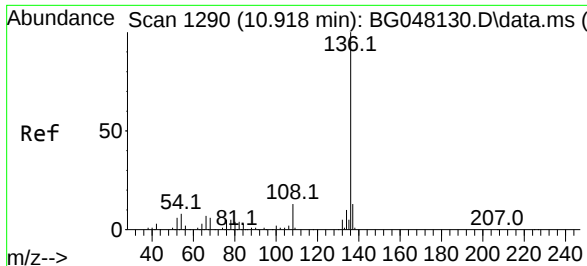
Tgt Ion:	70	Resp:	96045
Ion Ratio	Lower	Upper	
70	100		
42	59.0	45.6	68.4
101	7.6	8.4	12.6#
130	17.4	17.8	26.8#



#20
3+4-Methylphenols
Concen: 40.12 ng
RT: 8.919 min Scan# 950
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:	107	Resp:	111322
Ion Ratio	Lower	Upper	
107	100		
108	85.5	70.6	110.6
77	106.1	10.2	50.2#
79	48.2	6.8	46.8#

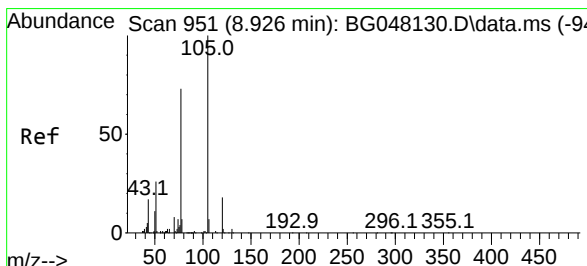
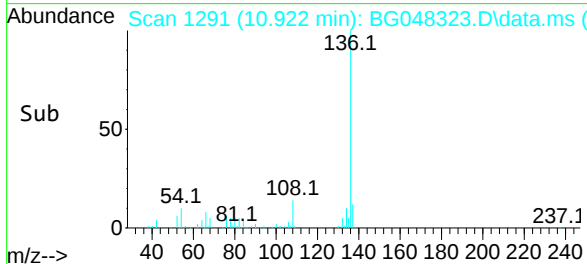
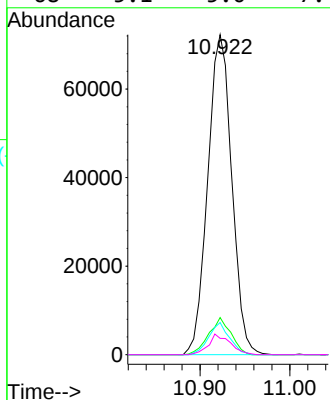
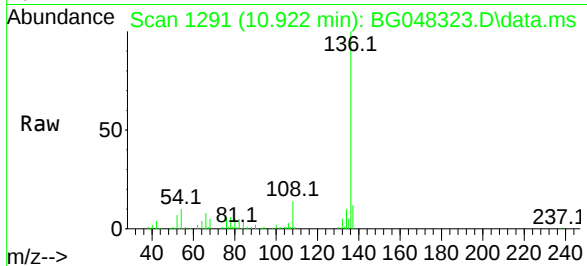




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.922 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

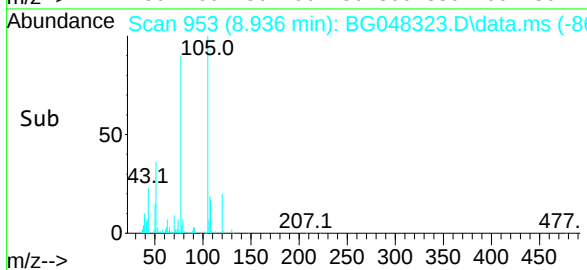
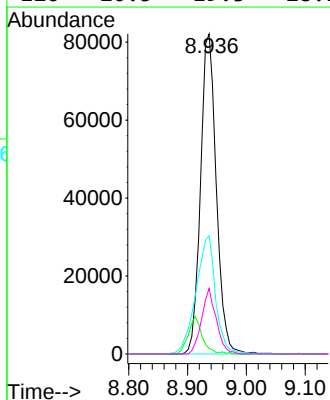
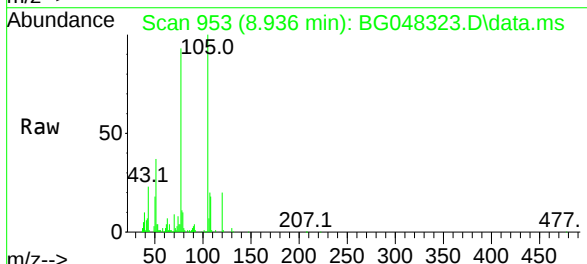
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

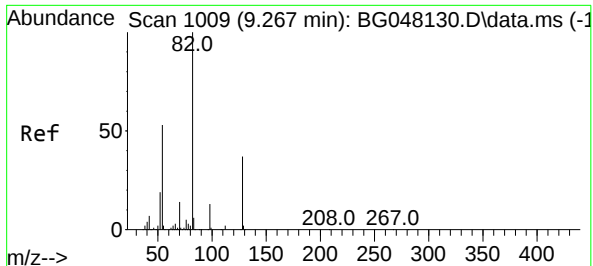
Tgt Ion:136	Resp: 134234
Ion Ratio	Lower Upper
136	100
137	11.6 9.1 13.7
54	10.0 6.2 9.4#
68	5.1 5.0 7.4



#22
Acetophenone
Concen: 39.73 ng
RT: 8.936 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:105	Resp: 153109
Ion Ratio	Lower Upper
105	100
71	1.8 2.7 4.1#
51	36.9 21.0 31.6#
120	20.5 19.3 28.9

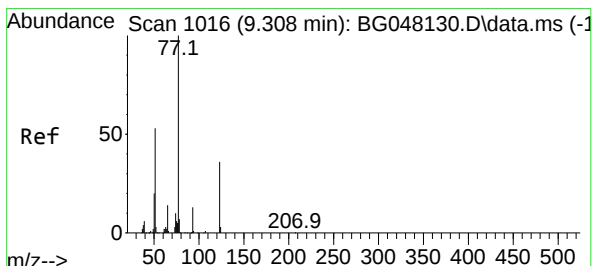
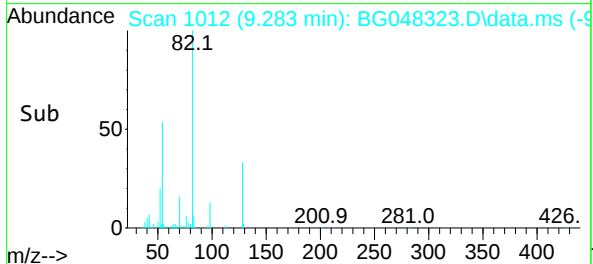
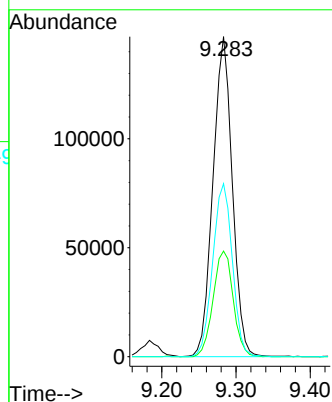
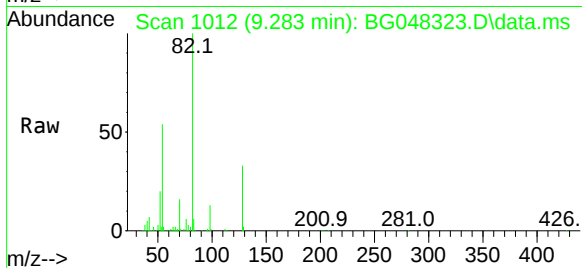




#23
Nitrobenzene-d5
Concen: 83.83 ng
RT: 9.283 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

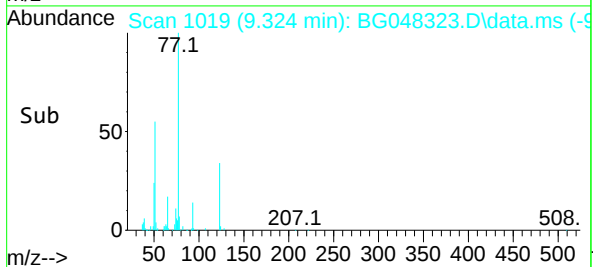
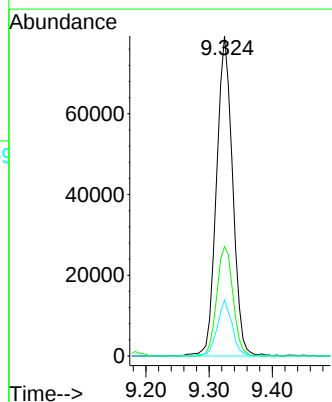
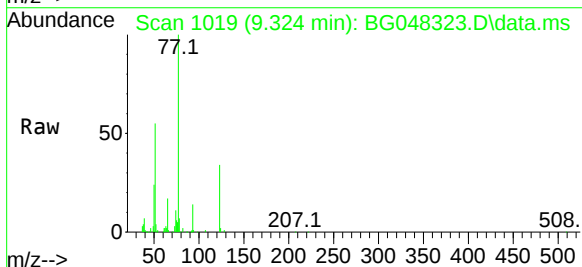
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

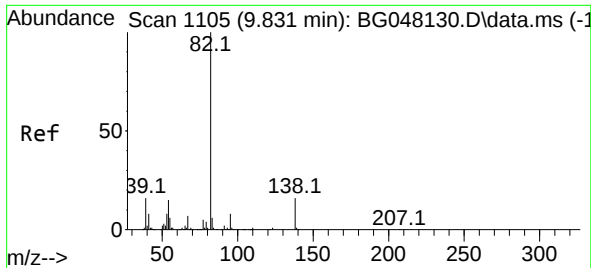
Tgt Ion: 82 Resp: 266037
Ion Ratio Lower Upper
82 100
128 33.0 37.0 55.6#
54 54.0 39.0 58.4



#24
Nitrobenzene
Concen: 41.40 ng
RT: 9.324 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 77 Resp: 140172
Ion Ratio Lower Upper
77 100
123 34.1 39.7 59.5#
65 17.4 10.4 15.6#

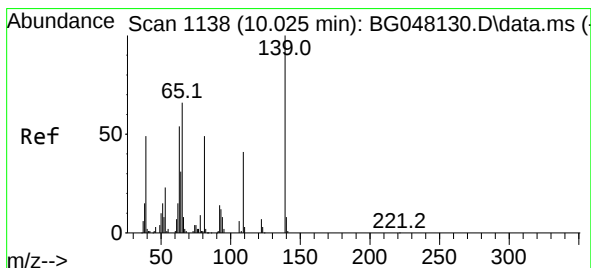
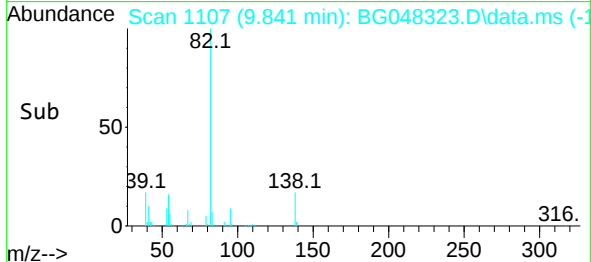
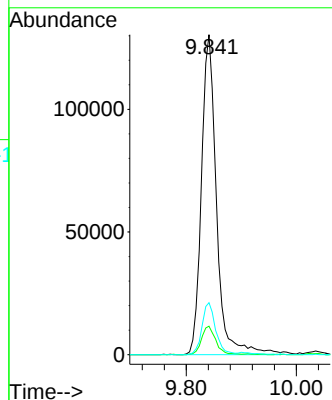
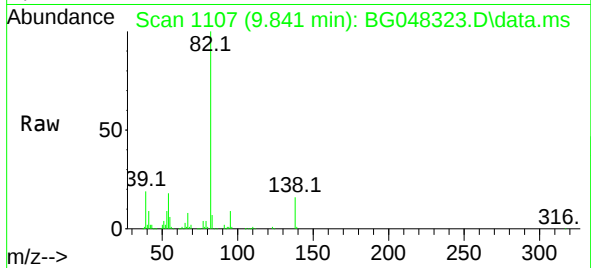




#25
Isophorone
Concen: 39.36 ng
RT: 9.841 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

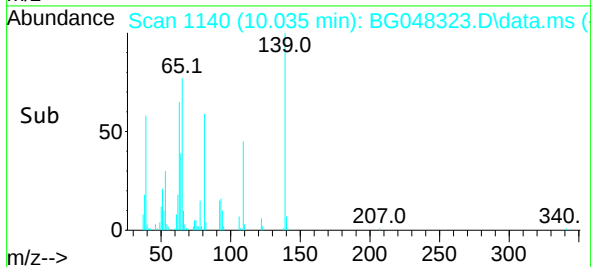
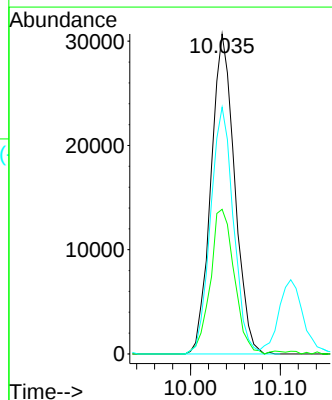
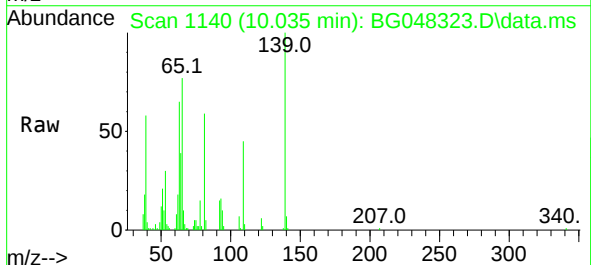
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

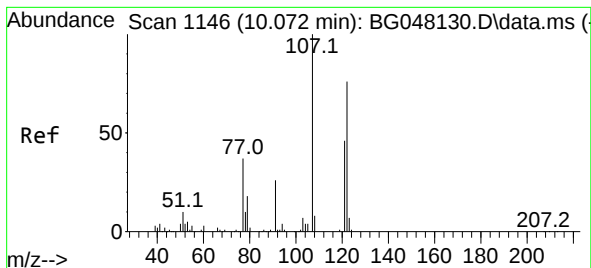
Tgt Ion: 82 Resp: 247677
Ion Ratio Lower Upper
82 100
95 8.9 5.6 8.4#
138 16.3 15.8 23.6



#26
2-Nitrophenol
Concen: 40.11 ng
RT: 10.035 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 139 Resp: 56179
Ion Ratio Lower Upper
139 100
109 45.2 20.7 31.1#
65 77.1 36.1 54.1#

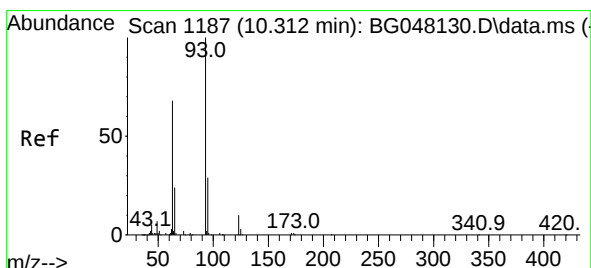
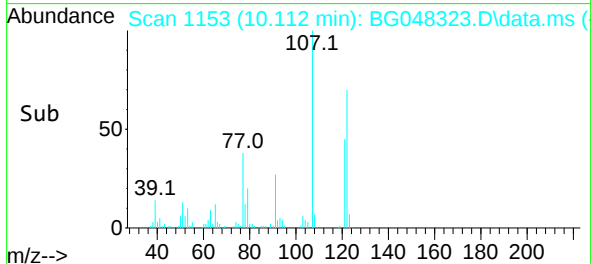
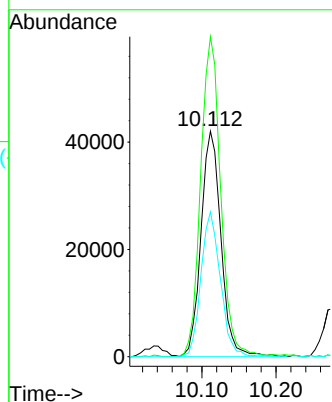
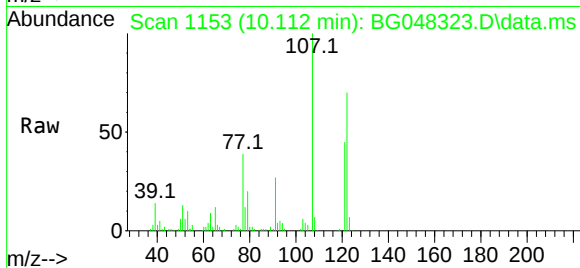




#27
2,4-Dimethylphenol
Concen: 38.97 ng
RT: 10.112 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

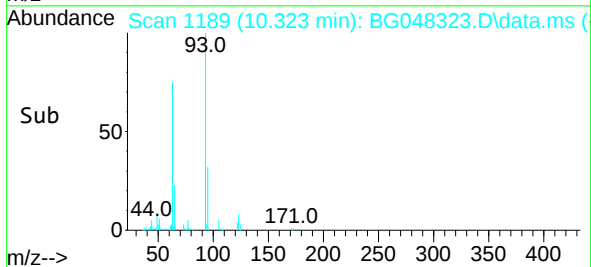
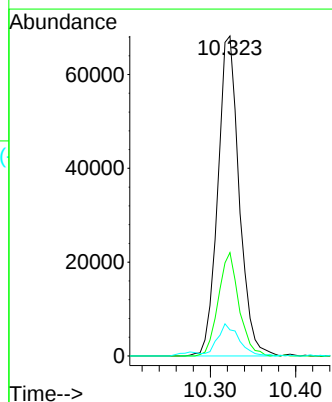
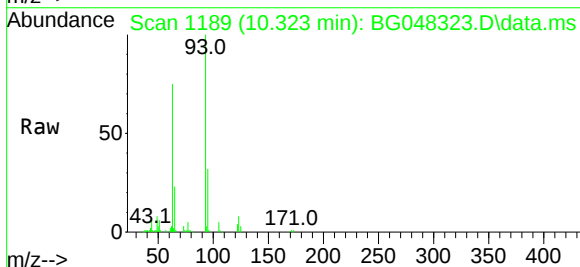
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

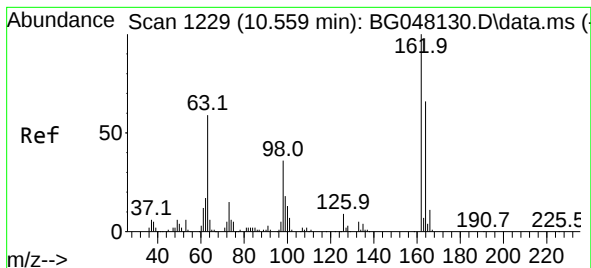
Tgt Ion:122 Resp: 78564
Ion Ratio Lower Upper
122 100
107 142.0 89.2 133.8#
121 64.2 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 38.63 ng
RT: 10.323 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 93 Resp: 118826
Ion Ratio Lower Upper
93 100
95 32.3 26.5 39.7
123 8.2 9.4 14.0#

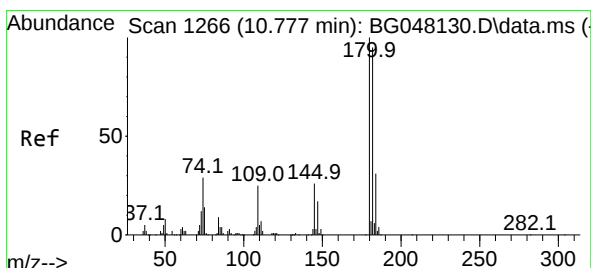
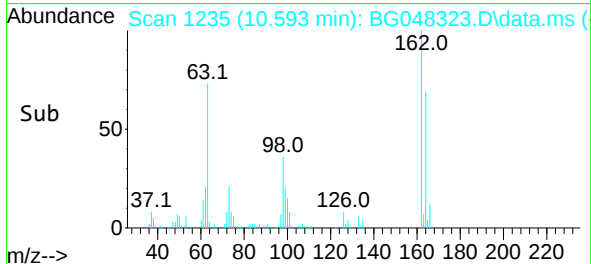
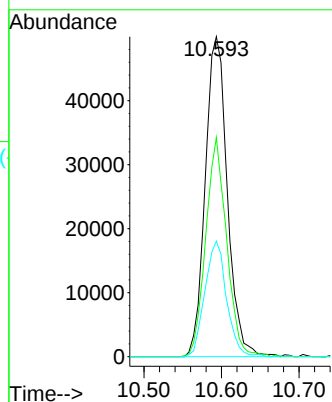
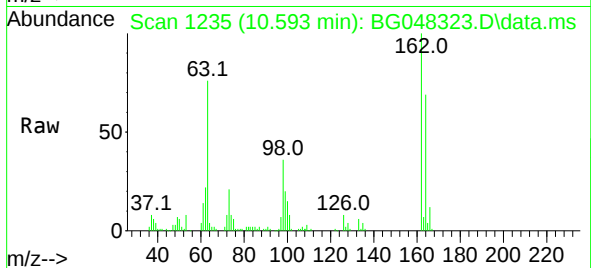




#29
2,4-Dichlorophenol
Concen: 38.40 ng
RT: 10.593 min Scan# 1235
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

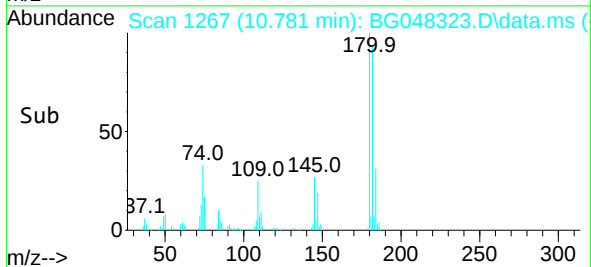
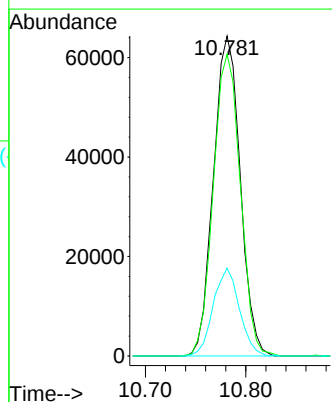
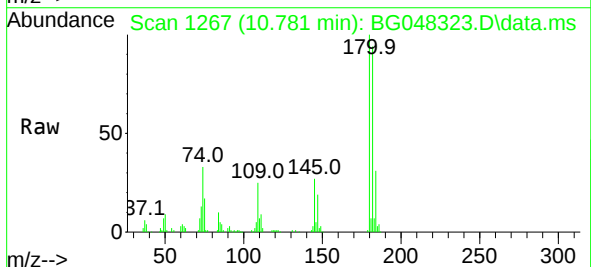
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

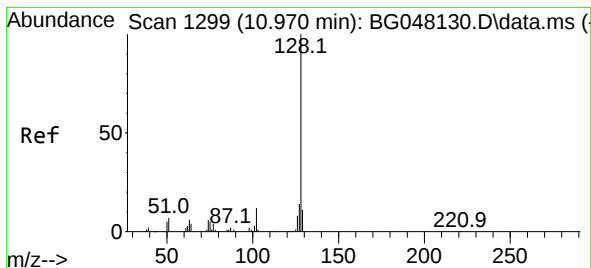
Tgt Ion:162 Resp: 99001
Ion Ratio Lower Upper
162 100
164 68.5 45.6 85.6
98 36.1 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 40.65 ng
RT: 10.781 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:180 Resp: 119144
Ion Ratio Lower Upper
180 100
182 94.2 76.9 115.3
145 27.5 21.4 32.0

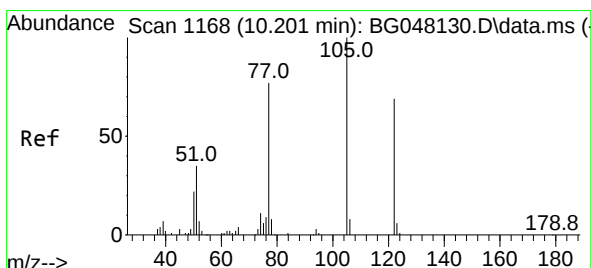
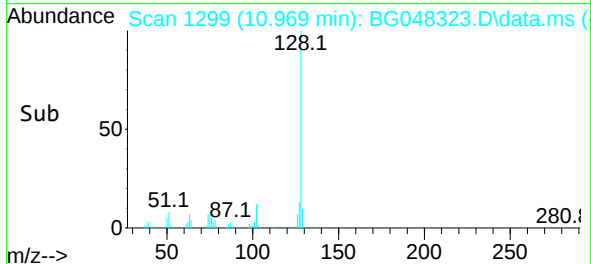
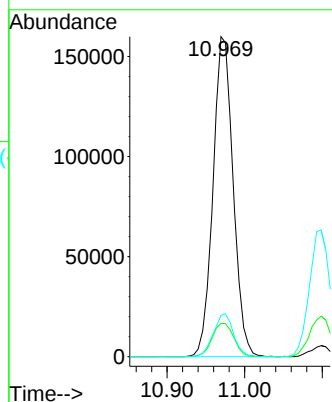
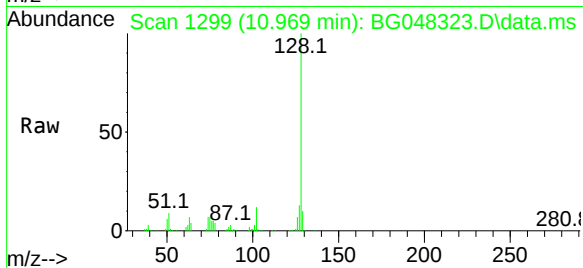




#31
Naphthalene
Concen: 38.92 ng
RT: 10.969 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

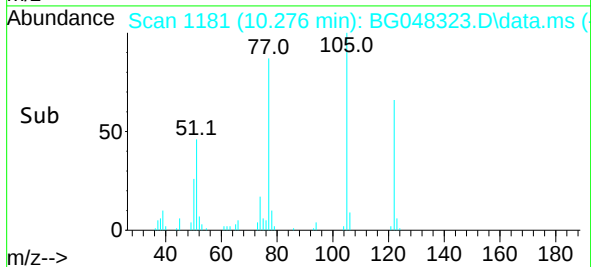
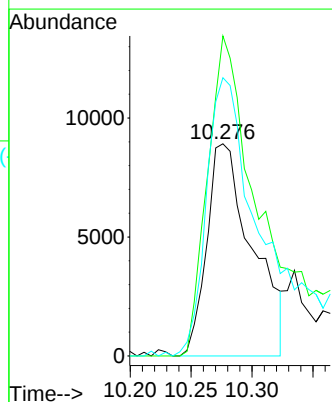
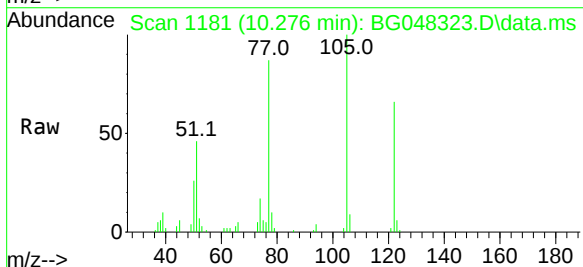
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

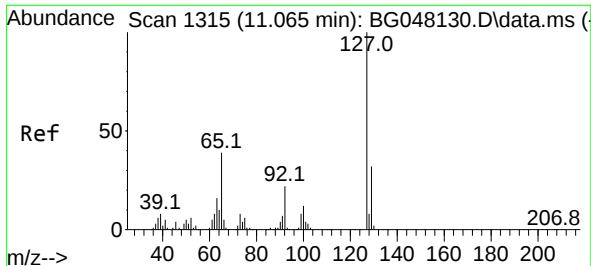
Tgt Ion:128 Resp: 288404
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.6
127 12.9 11.0 16.4



#32
Benzoic acid
Concen: 18.26 ng
RT: 10.276 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:122 Resp: 23146
Ion Ratio Lower Upper
122 100
105 150.9 103.7 143.7#
77 131.2 63.0 103.0#

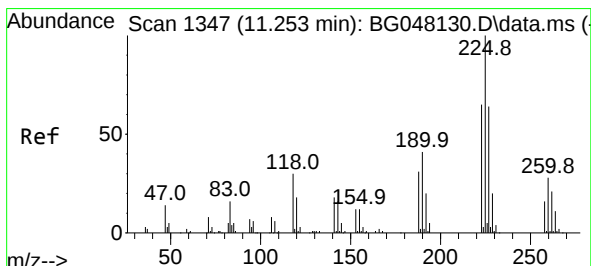
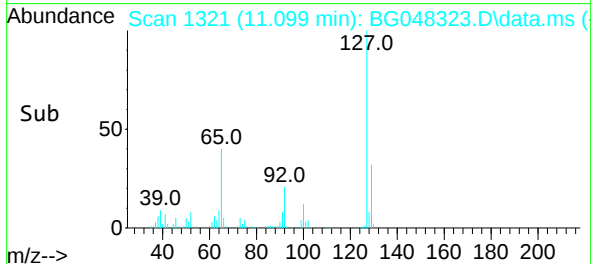
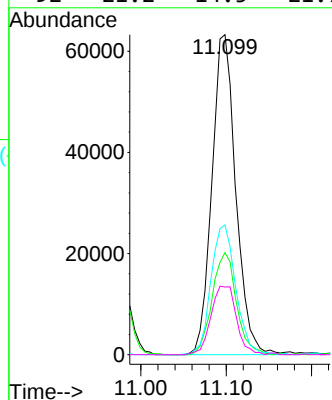
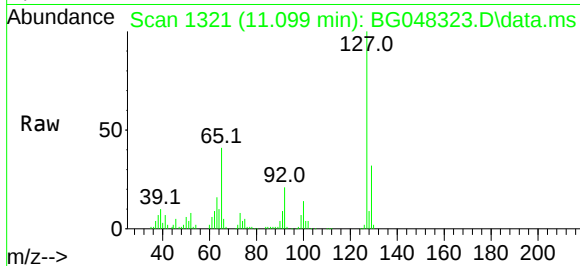




#33
4-Chloroaniline
Concen: 38.30 ng
RT: 11.099 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

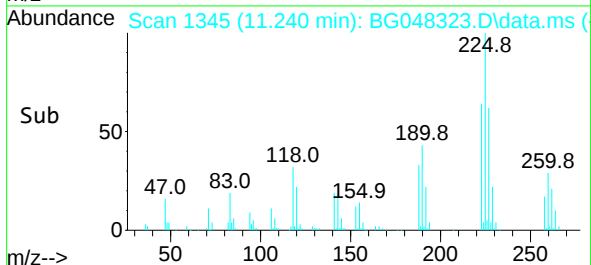
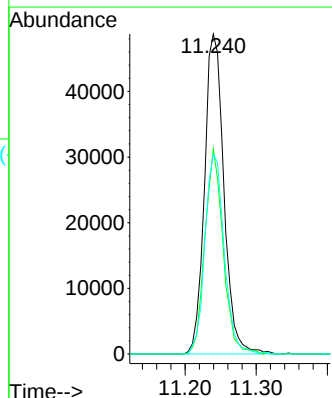
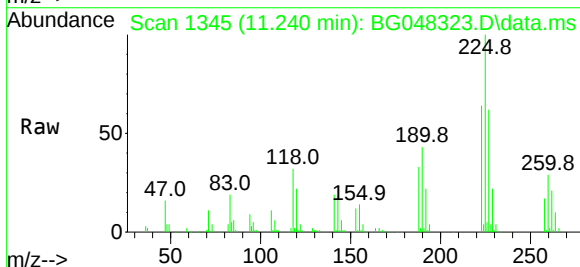
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

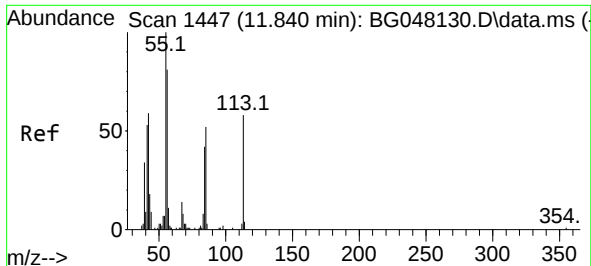
Tgt Ion:127	Resp: 123105
Ion Ratio	Lower Upper
127 100	
129 31.9	26.8 40.2
65 40.5	23.8 35.6#
92 21.2	14.5 21.7



#34
Hexachlorobutadiene
Concen: 42.19 ng
RT: 11.240 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:225	Resp: 92492
Ion Ratio	Lower Upper
225 100	
223 64.1	49.5 74.3
227 62.4	52.0 78.0

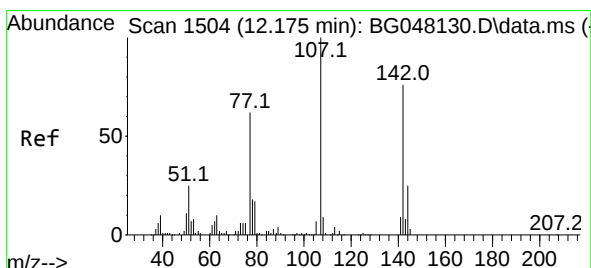
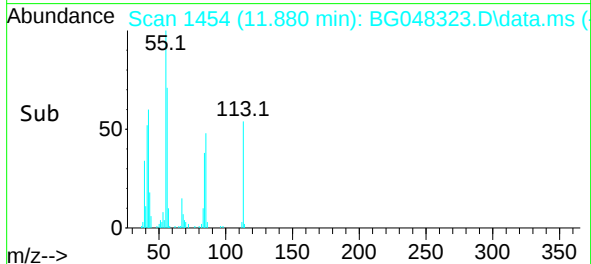
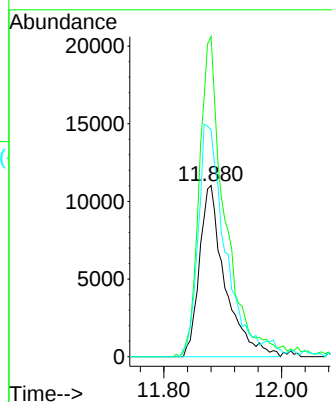
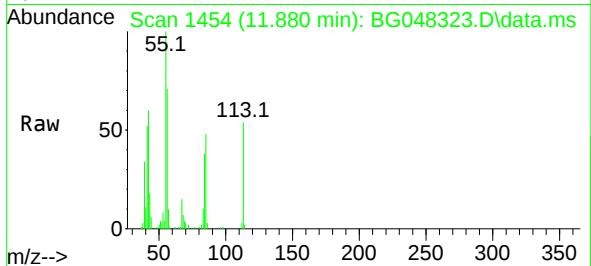




#35
Caprolactam
Concen: 38.86 ng
RT: 11.880 min Scan# 1454
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

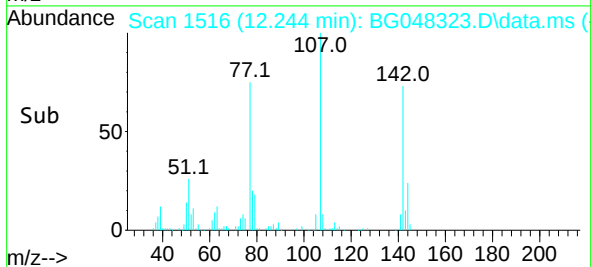
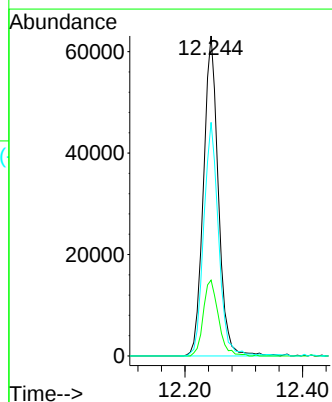
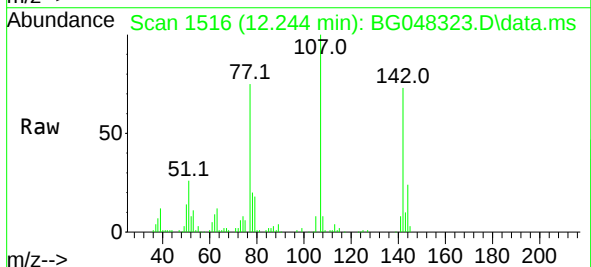
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

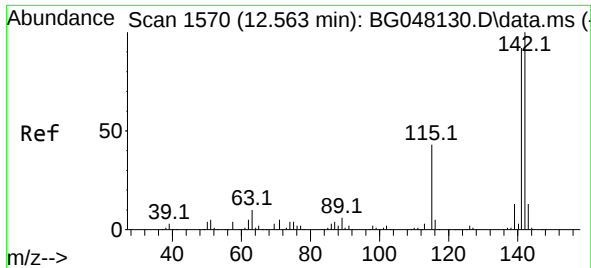
Tgt Ion:113 Resp: 33193
Ion Ratio Lower Upper
113 100
55 186.9 149.2 189.2
56 132.4 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 39.02 ng
RT: 12.244 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:107 Resp: 111212
Ion Ratio Lower Upper
107 100
144 23.7 22.5 33.7
142 73.0 70.8 106.2

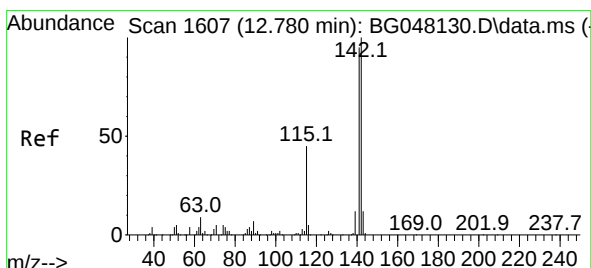
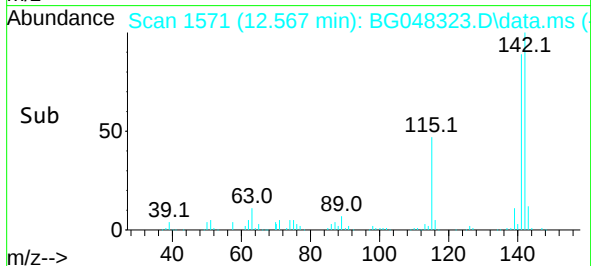
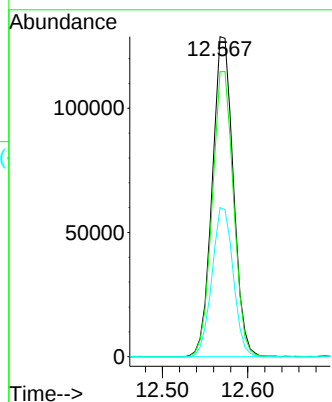
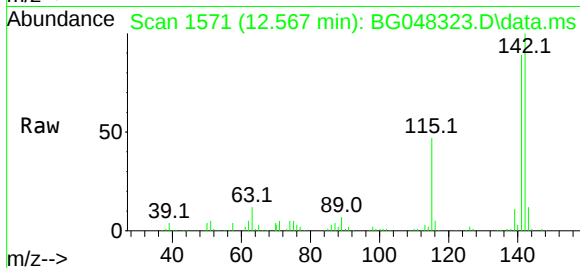




#37
2-Methylnaphthalene
Concen: 38.48 ng
RT: 12.567 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

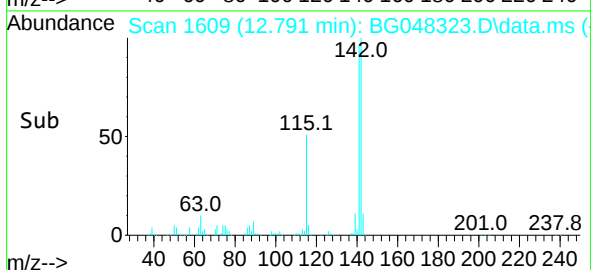
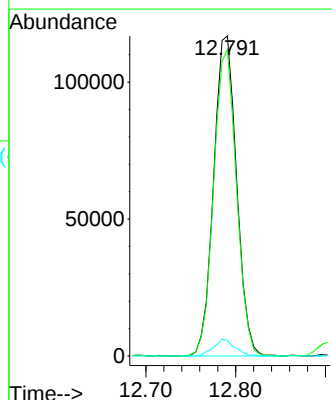
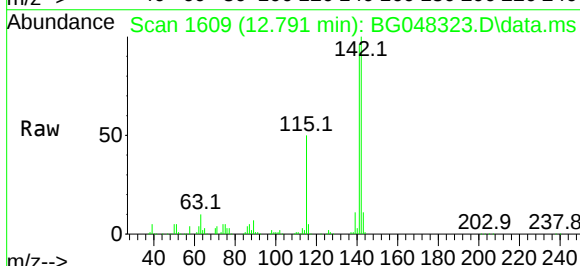
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

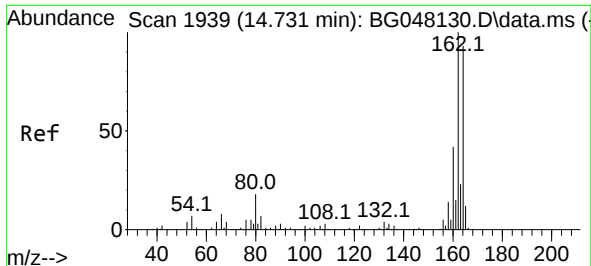
Tgt Ion:142 Resp: 221723
Ion Ratio Lower Upper
142 100
141 89.0 71.6 107.4
115 46.6 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 37.98 ng
RT: 12.791 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

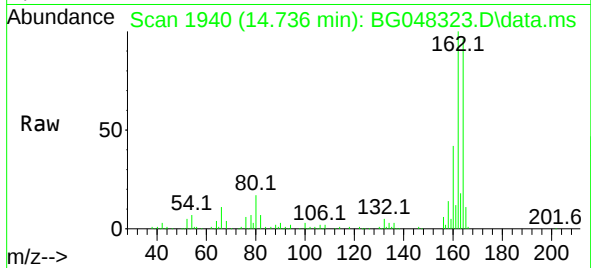
Tgt Ion:142 Resp: 207007
Ion Ratio Lower Upper
142 100
141 95.8 75.4 113.2
116 4.9 2.9 4.3#



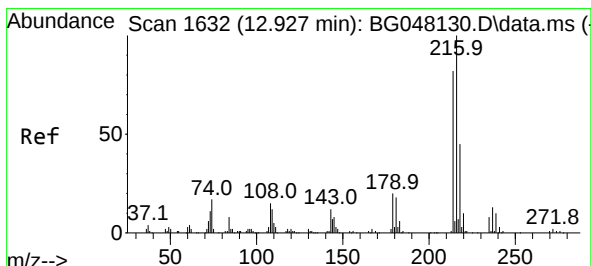
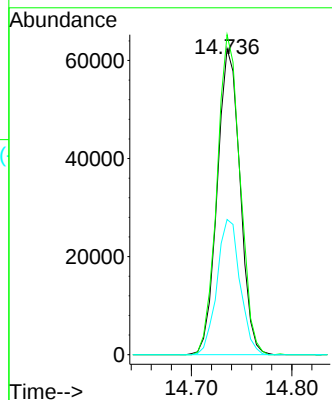
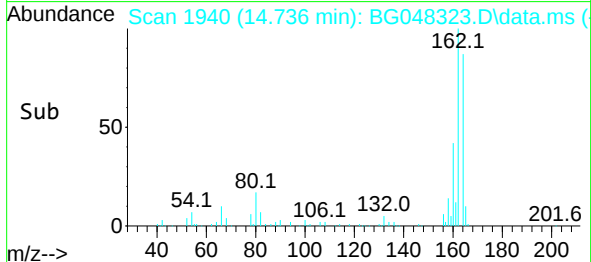


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.736 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

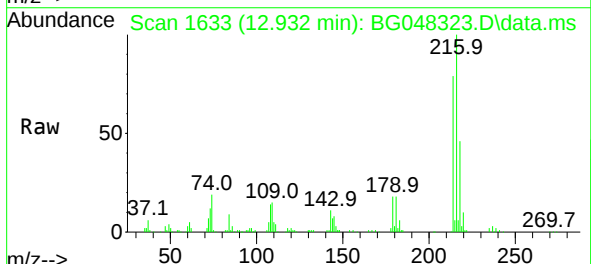
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



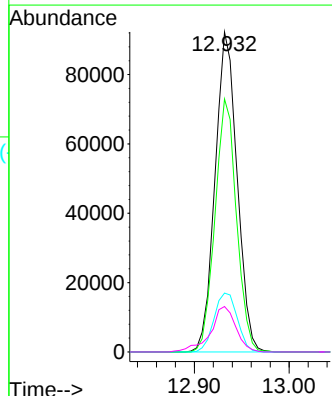
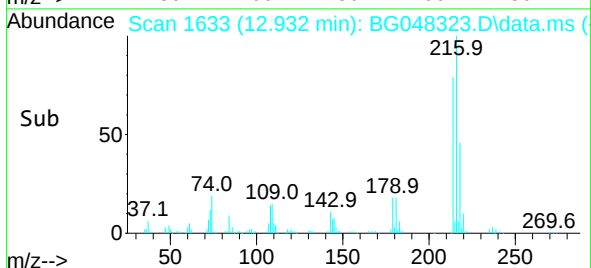
Tgt Ion:164 Resp: 98267
Ion Ratio Lower Upper
164 100
162 104.6 82.3 123.5
160 44.2 35.3 52.9

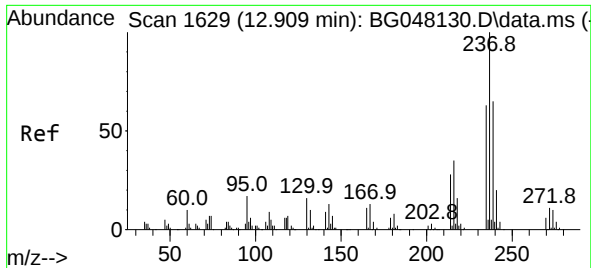


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.47 ng
RT: 12.932 min Scan# 1633
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21



Tgt Ion:216 Resp: 149069
Ion Ratio Lower Upper
216 100
214 76.9 61.9 92.9
179 19.5 14.8 22.2
108 16.3 10.2 15.4#

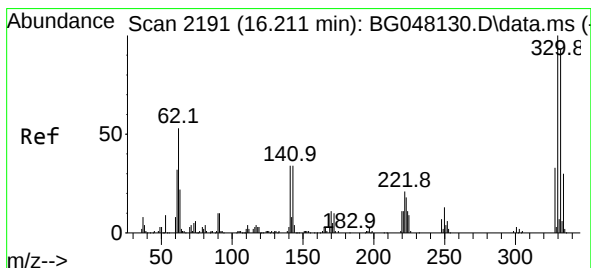
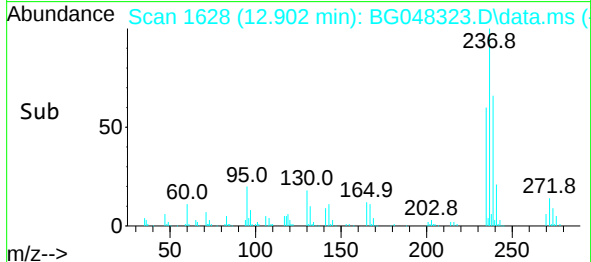
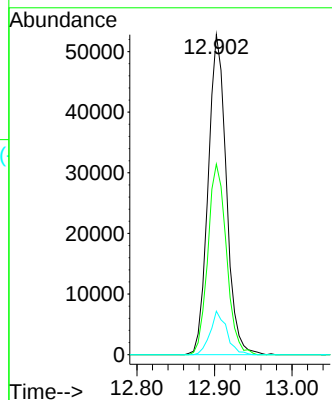
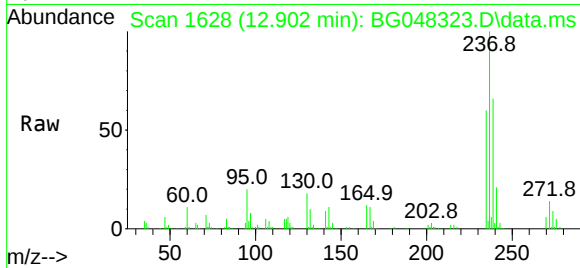




#41
Hexachlorocyclopentadiene
Concen: 40.13 ng
RT: 12.902 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

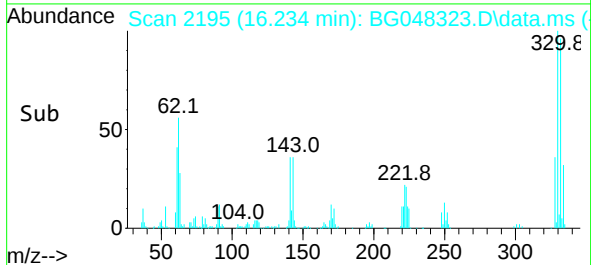
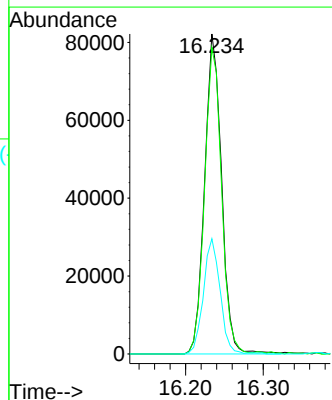
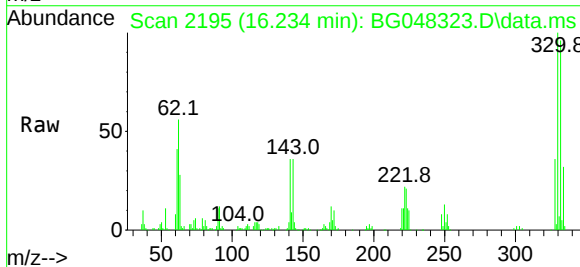
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

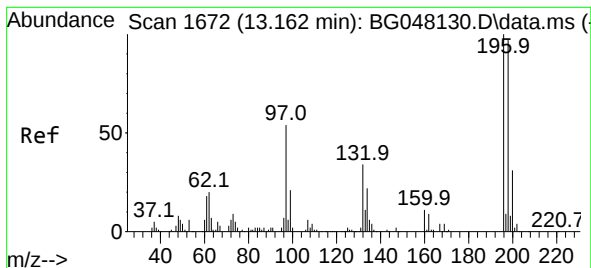
Tgt Ion:237 Resp: 85900
Ion Ratio Lower Upper
237 100
235 59.6 43.1 83.1
272 13.6 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 79.41 ng
RT: 16.234 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:330 Resp: 124813
Ion Ratio Lower Upper
330 100
332 95.7 76.5 114.7
141 35.3 26.0 39.0

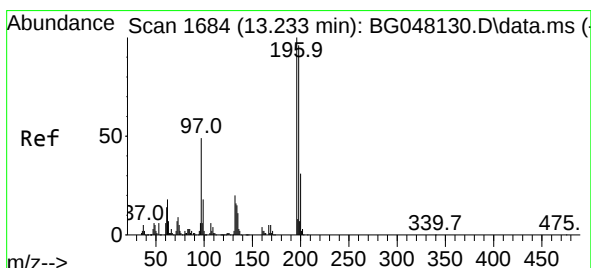
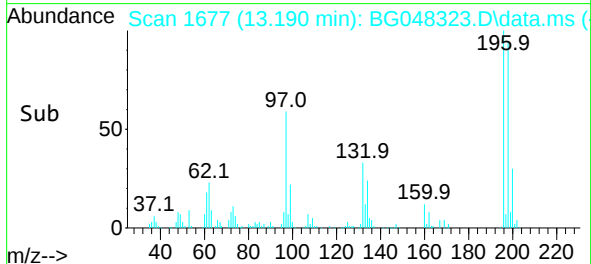
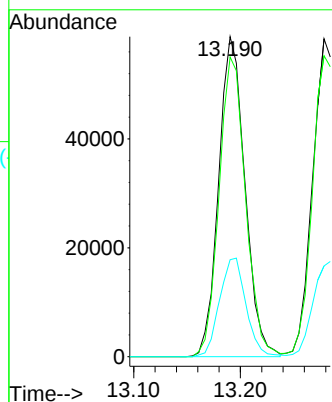
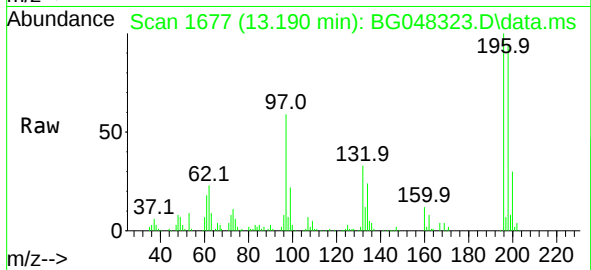




#43
2,4,6-Trichlorophenol
Concen: 39.85 ng
RT: 13.190 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

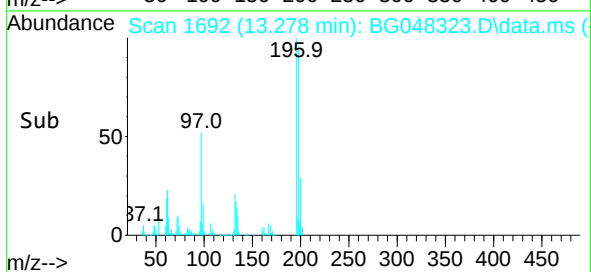
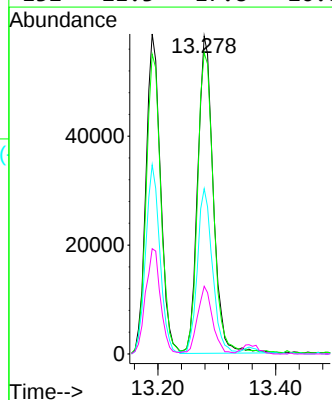
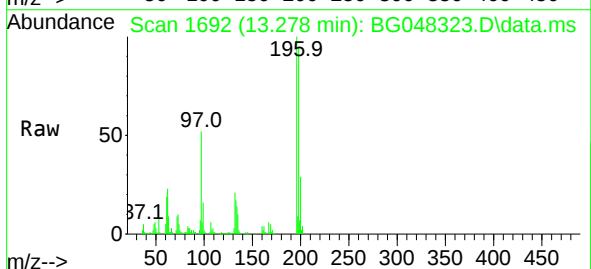
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

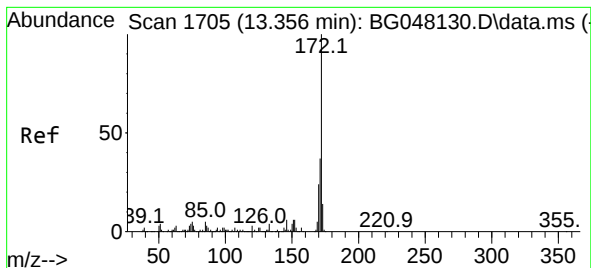
Tgt Ion:196 Resp: 100503
Ion Ratio Lower Upper
196 100
198 93.6 74.9 112.3
200 30.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 39.39 ng
RT: 13.278 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:196 Resp: 107141
Ion Ratio Lower Upper
196 100
198 94.7 77.6 116.4
97 52.0 28.6 43.0#
132 21.3 17.8 26.8

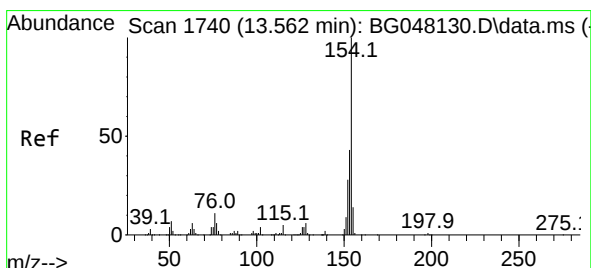
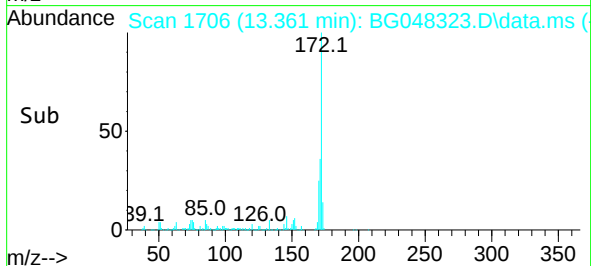
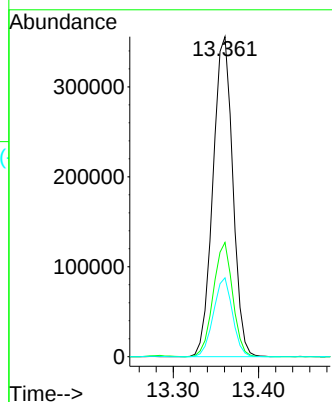
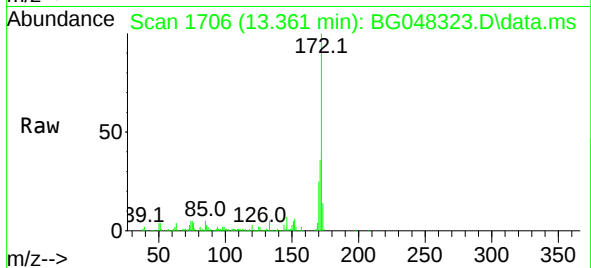




#45
2-Fluorobiphenyl
Concen: 81.84 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

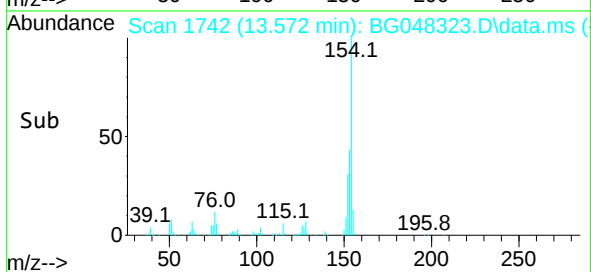
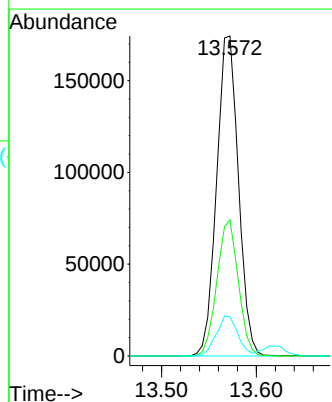
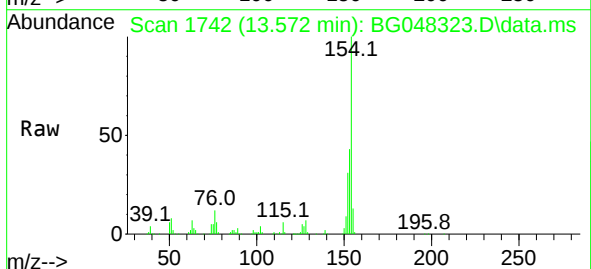
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

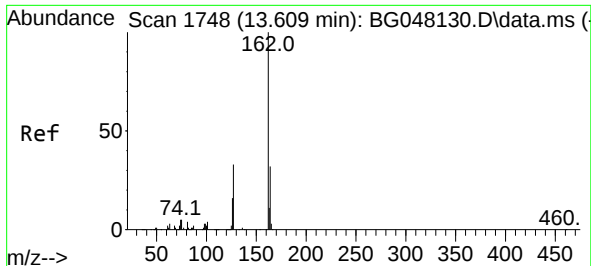
Tgt Ion:172 Resp: 573624
Ion Ratio Lower Upper
172 100
171 35.7 31.3 46.9
170 24.6 20.8 31.2



#46
1,1'-Biphenyl
Concen: 39.63 ng
RT: 13.572 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:154 Resp: 278978
Ion Ratio Lower Upper
154 100
153 42.5 22.6 62.6
76 12.3 0.0 32.6

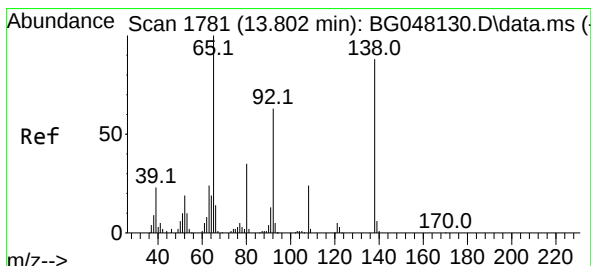
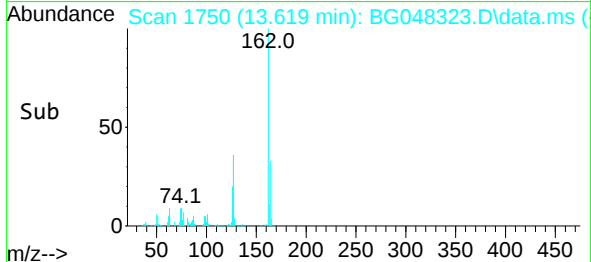
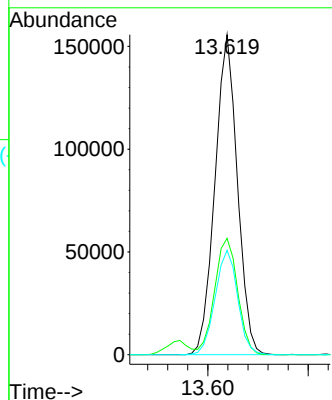
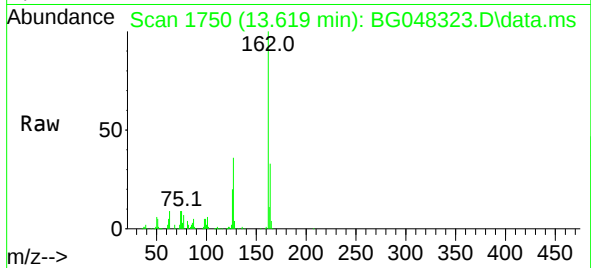




#47
2-Chloronaphthalene
Concen: 40.24 ng
RT: 13.619 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

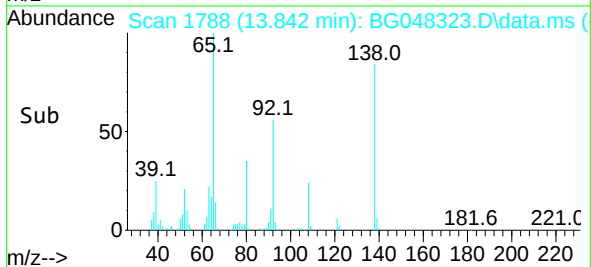
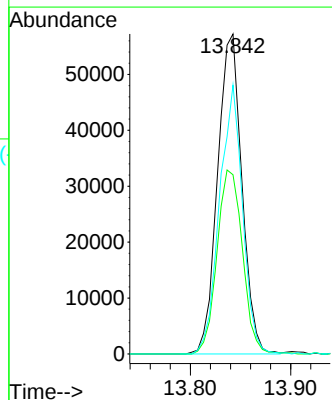
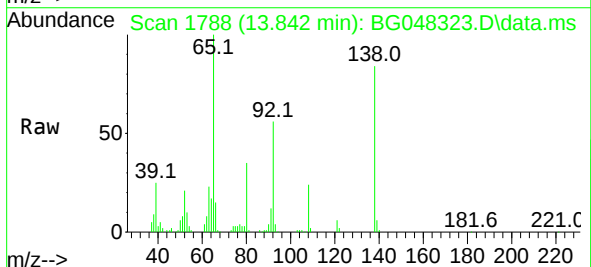
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

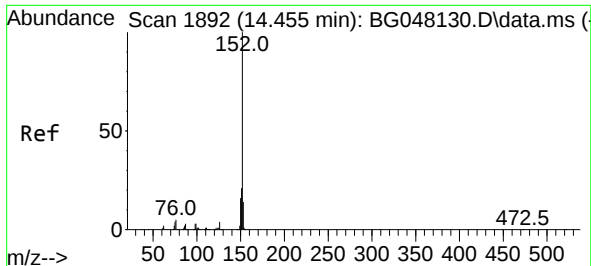
Tgt Ion:162 Resp: 241066
Ion Ratio Lower Upper
162 100
127 36.4 27.8 41.6
164 32.6 27.0 40.4



#48
2-Nitroaniline
Concen: 44.79 ng
RT: 13.842 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion: 65 Resp: 96316
Ion Ratio Lower Upper
65 100
92 56.0 58.6 88.0#
138 84.0 98.2 147.4#

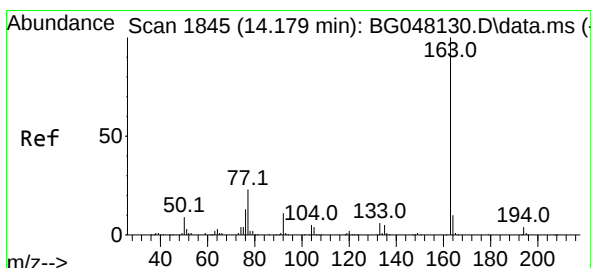
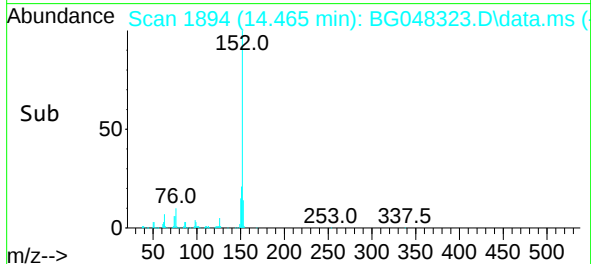
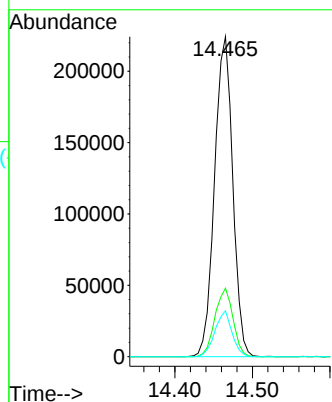
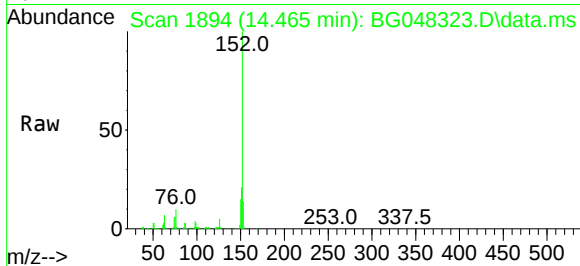




#49
Acenaphthylene
Concen: 39.43 ng
RT: 14.465 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

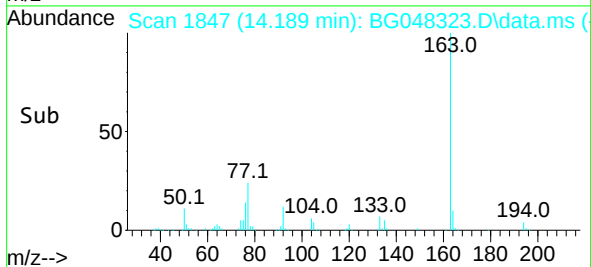
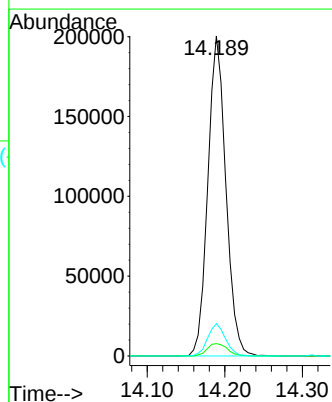
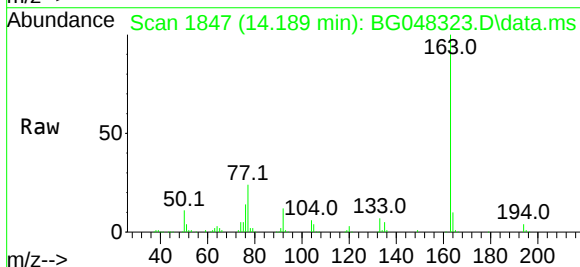
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

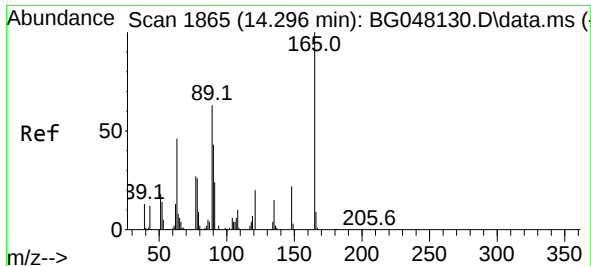
Tgt Ion:152 Resp: 365388
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0
153 14.3 11.5 17.3



#50
Dimethylphthalate
Concen: 39.27 ng
RT: 14.189 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:163 Resp: 322650
Ion Ratio Lower Upper
163 100
194 3.9 3.8 5.8
164 10.1 8.8 13.2

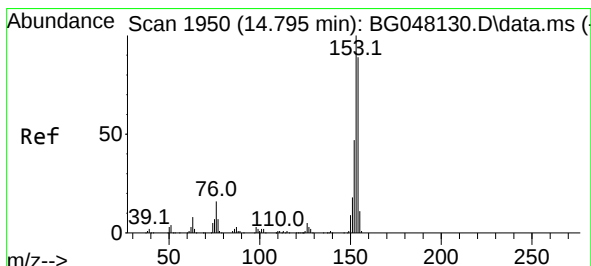
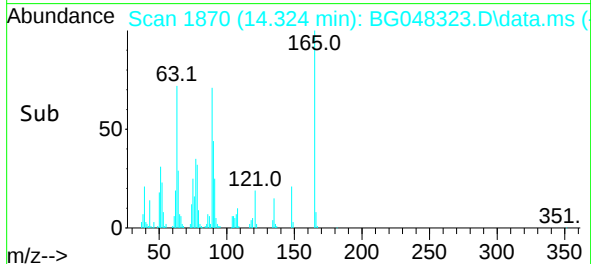
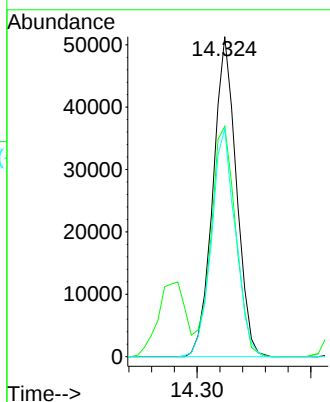
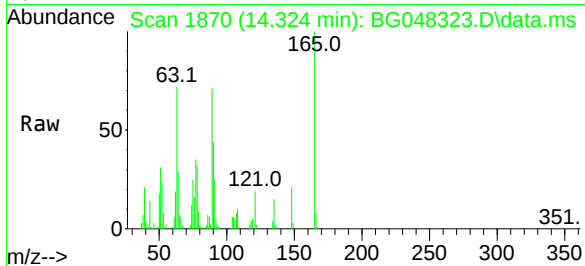




#51
2,6-Dinitrotoluene
Concen: 39.50 ng
RT: 14.324 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

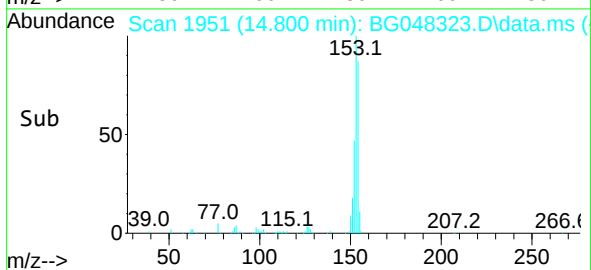
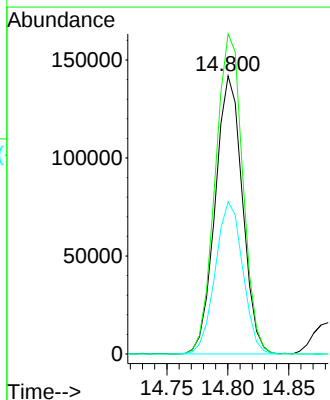
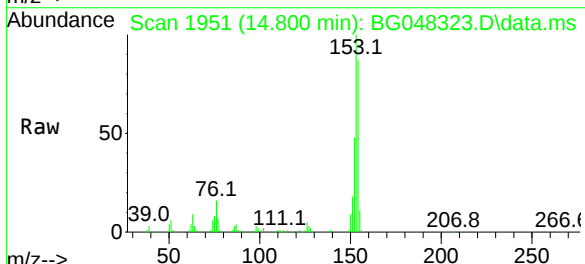
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

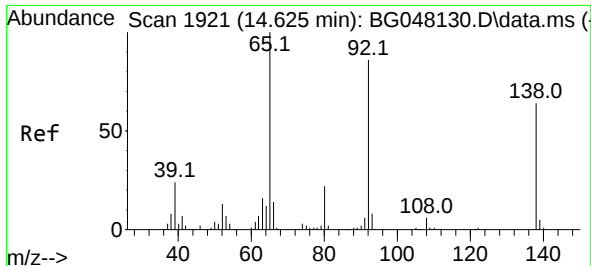
Tgt Ion:165 Resp: 72942
Ion Ratio Lower Upper
165 100
63 72.0 33.7 50.5#
89 71.3 36.6 54.8#



#52
Acenaphthene
Concen: 35.15 ng
RT: 14.800 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:154 Resp: 220560
Ion Ratio Lower Upper
154 100
153 115.1 90.3 135.5
152 54.7 43.8 65.8

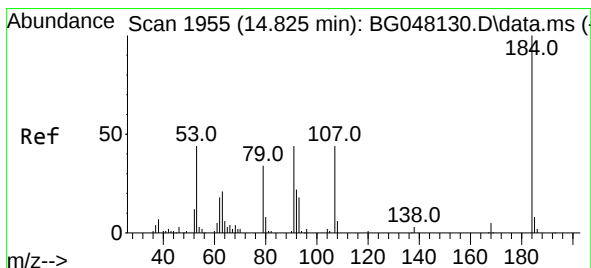
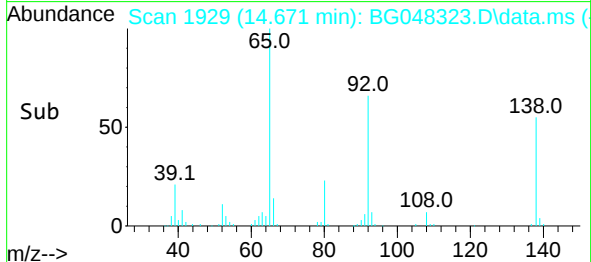
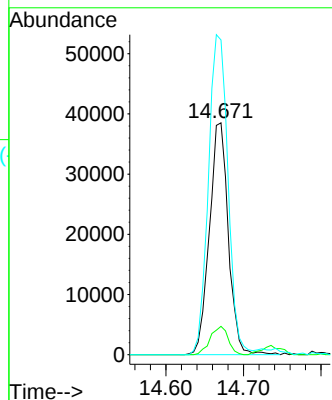
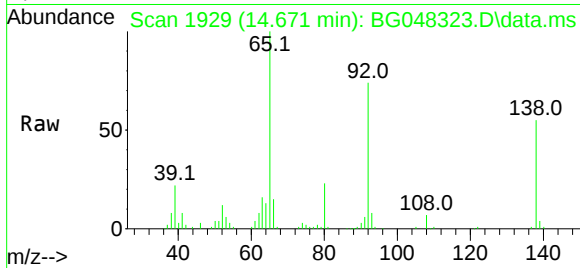




#53
3-Nitroaniline
Concen: 36.10 ng
RT: 14.671 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

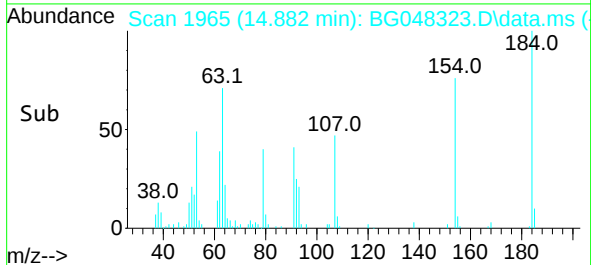
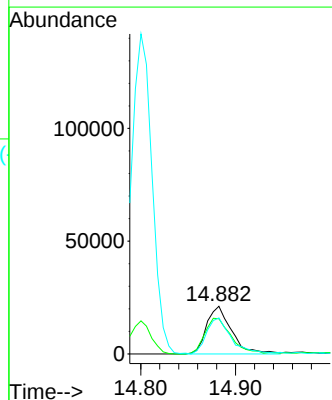
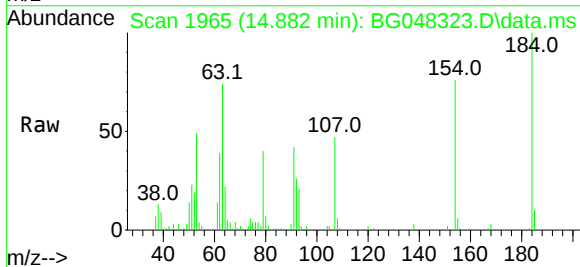
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

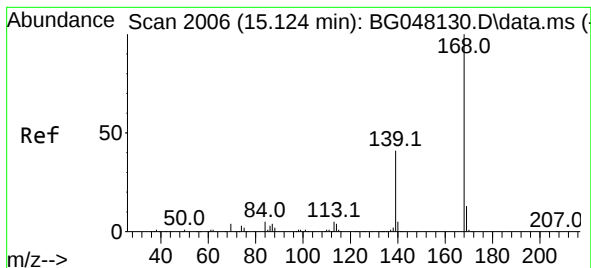
Tgt Ion:138 Resp: 65475
Ion Ratio Lower Upper
138 100
108 12.2 7.4 11.0#
92 135.8 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 32.22 ng
RT: 14.882 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:184 Resp: 38727
Ion Ratio Lower Upper
184 100
63 73.7 32.3 48.5#
154 75.6 40.4 60.6#

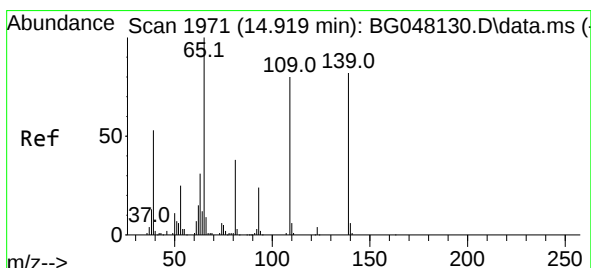
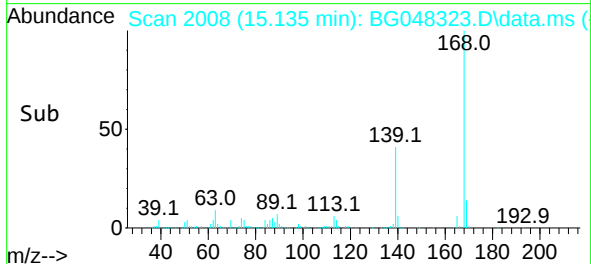
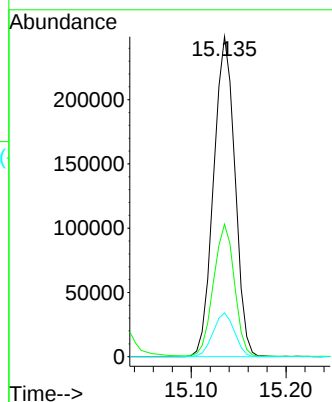
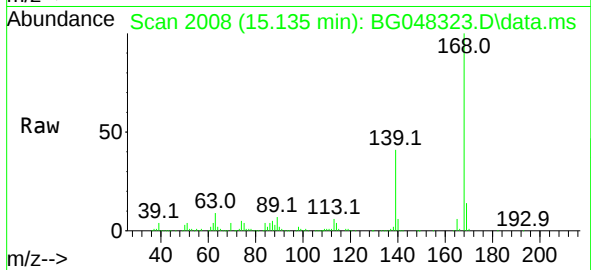




#55
Dibenzo-furan
Concen: 39.68 ng
RT: 15.135 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

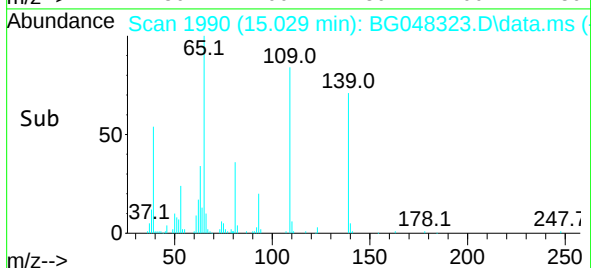
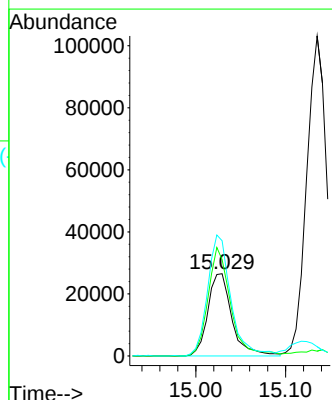
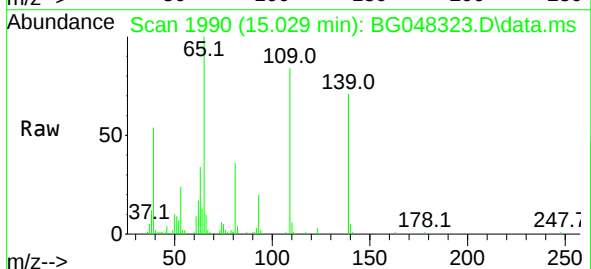
Instrument :
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ClientSampleId :
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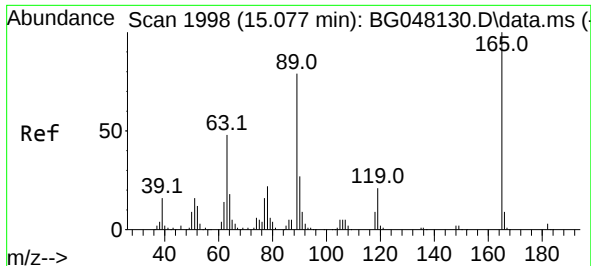
Tgt Ion:168 Resp: 389325
Ion Ratio Lower Upper
168 100
139 41.4 28.6 43.0
169 13.7 11.0 16.6



#56
4-Nitrophenol
Concen: 33.27 ng
RT: 15.029 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:139 Resp: 49454
Ion Ratio Lower Upper
139 100
109 117.0 45.9 85.9#
65 140.0 65.4 105.4#

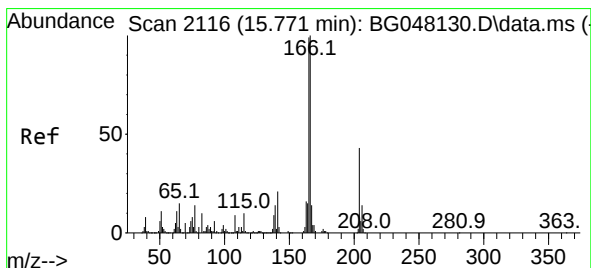
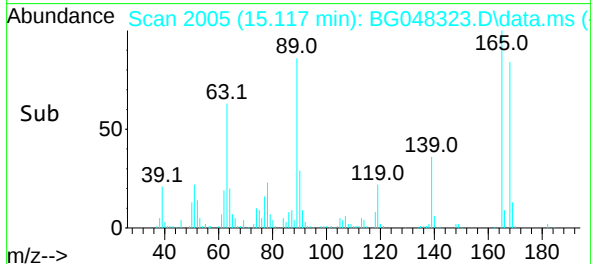
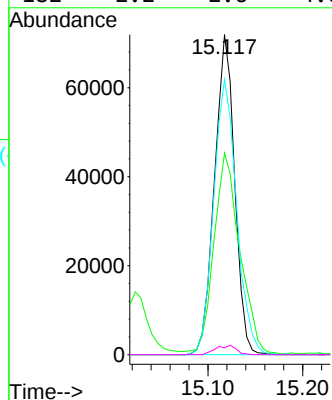
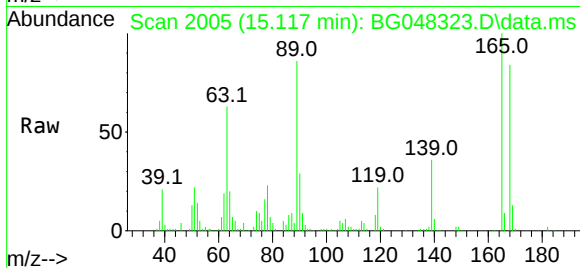




#57
2,4-Dinitrotoluene
Concen: 39.73 ng
RT: 15.117 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

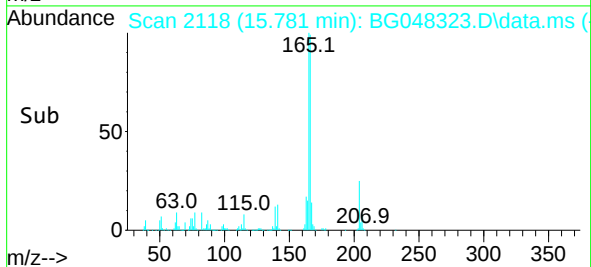
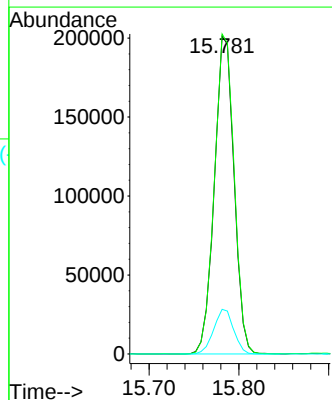
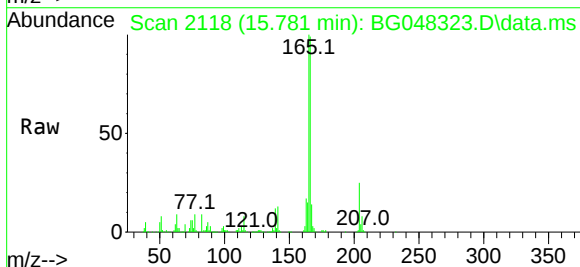
Instrument :
BNA_G
ClientSampleId :
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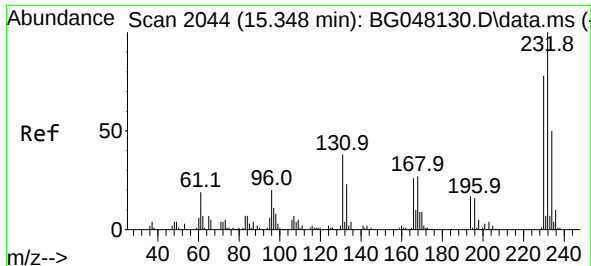
Tgt Ion:165 Resp: 105969
Ion Ratio Lower Upper
165 100
63 63.0 26.4 39.6#
89 86.0 47.8 71.8#
182 2.2 2.6 4.0#



#58
Fluorene
Concen: 39.27 ng
RT: 15.781 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:166 Resp: 305621
Ion Ratio Lower Upper
166 100
165 100.7 77.2 115.8
167 14.0 11.4 17.2

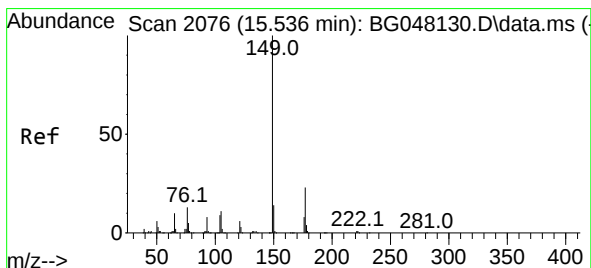
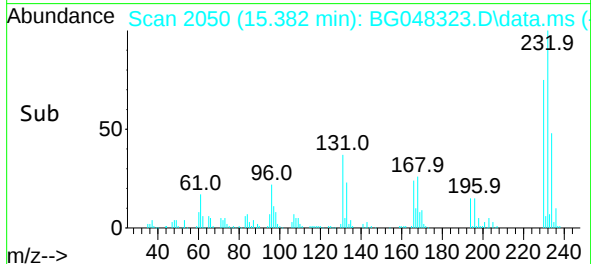
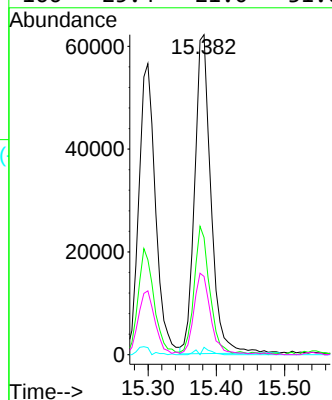
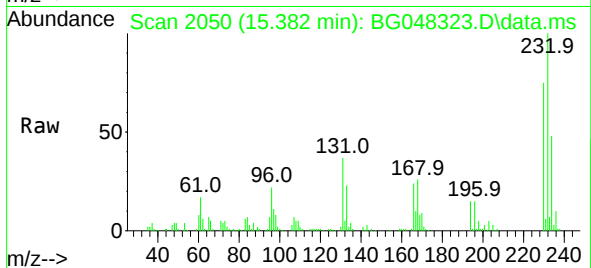




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.62 ng
RT: 15.382 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

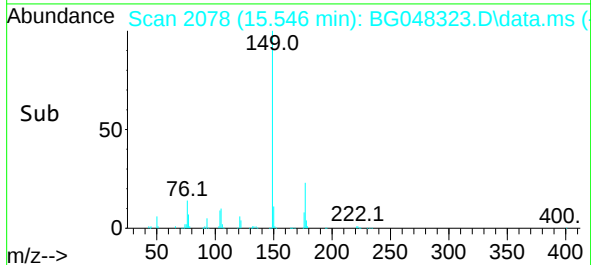
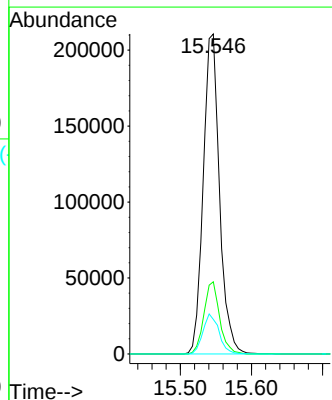
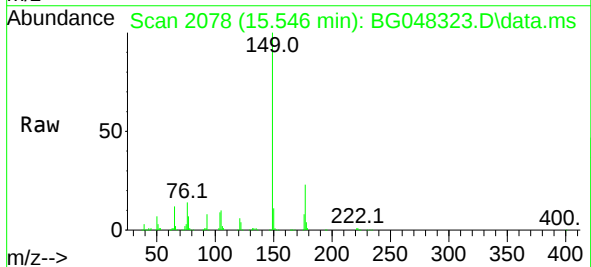
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

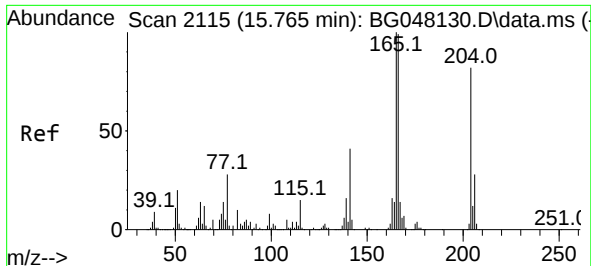
Tgt Ion:232 Resp: 102505
Ion Ratio Lower Upper
232 100
131 37.1 26.6 40.0
130 1.6 1.4 2.0
166 25.4 21.0 31.6



#60
Diethylphthalate
Concen: 39.92 ng
RT: 15.546 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:149 Resp: 335397
Ion Ratio Lower Upper
149 100
177 22.6 21.4 32.2
150 10.8 10.7 16.1

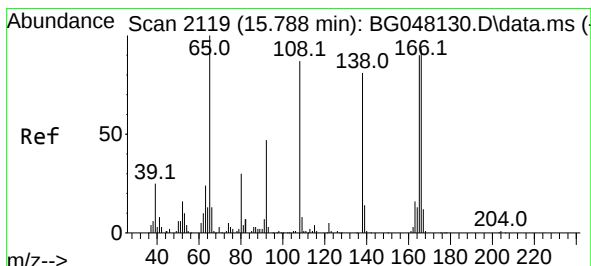
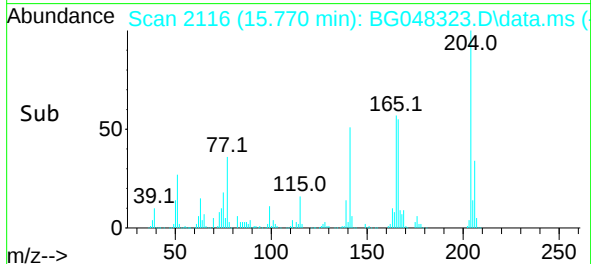
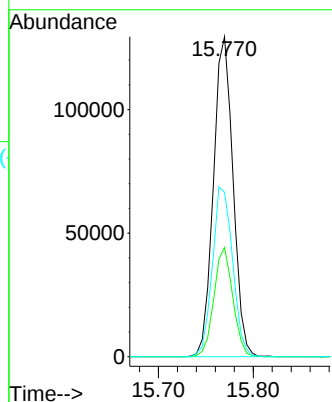
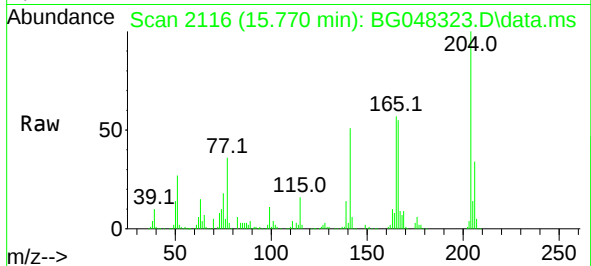




#61
4-Chlorophenyl-phenylether
Concen: 39.78 ng
RT: 15.770 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

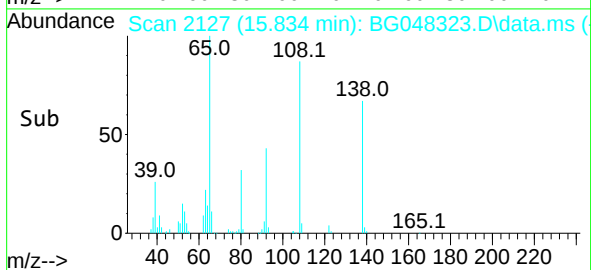
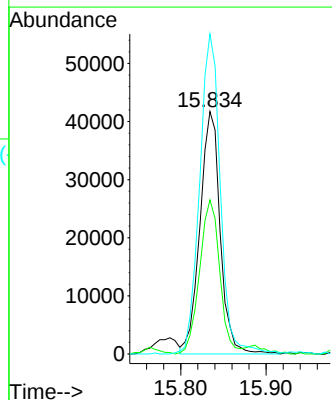
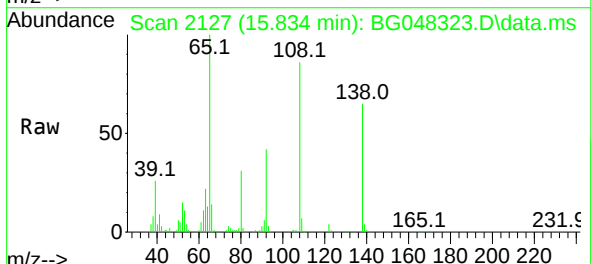
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

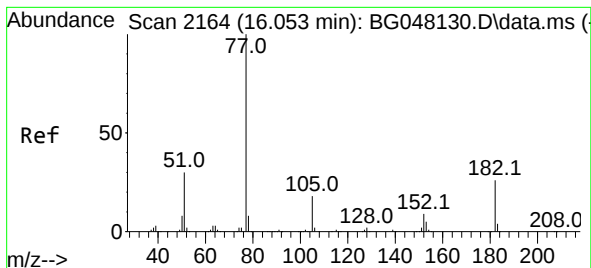
Tgt Ion:204 Resp: 186425
Ion Ratio Lower Upper
204 100
206 34.2 27.8 41.8
141 51.4 41.5 62.3



#62
4-Nitroaniline
Concen: 36.52 ng
RT: 15.834 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:138 Resp: 68872
Ion Ratio Lower Upper
138 100
92 63.5 26.9 66.9
108 132.0 49.4 89.4#

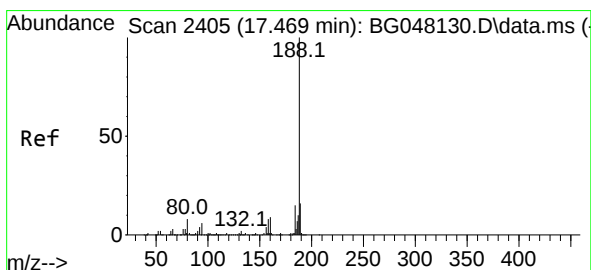
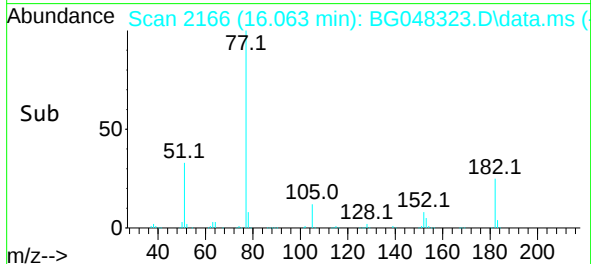
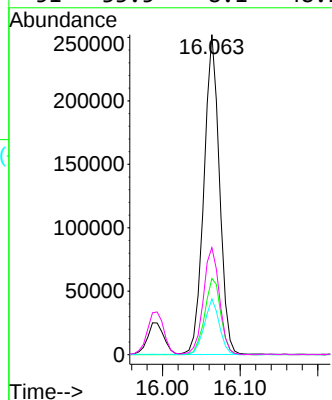
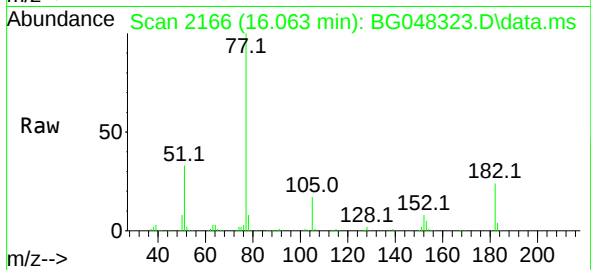




#63
Azobenzene
Concen: 41.74 ng
RT: 16.063 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

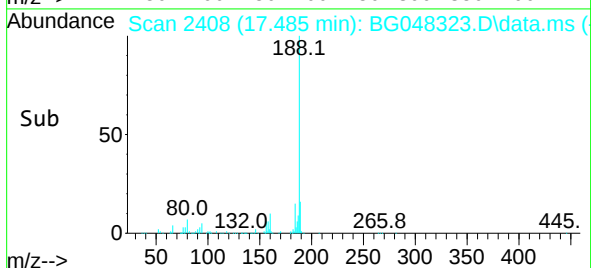
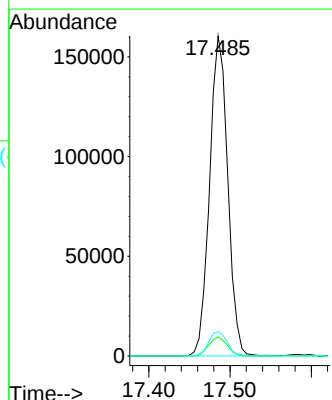
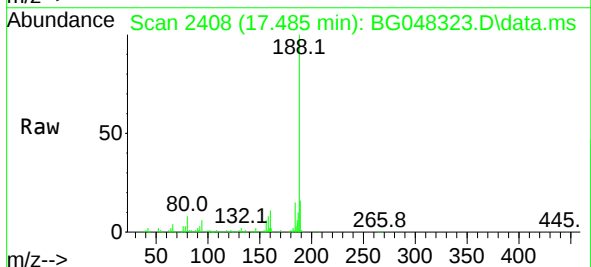
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

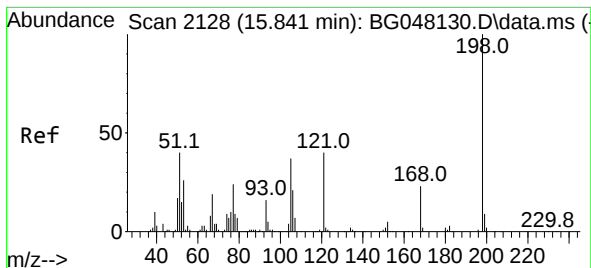
Tgt Ion: 77 Resp: 349958
Ion Ratio Lower Upper
77 100
182 23.8 14.0 54.0
105 17.5 3.0 43.0
51 33.5 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.485 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:188 Resp: 248860
Ion Ratio Lower Upper
188 100
94 6.0 6.3 9.5#
80 7.6 7.0 10.6

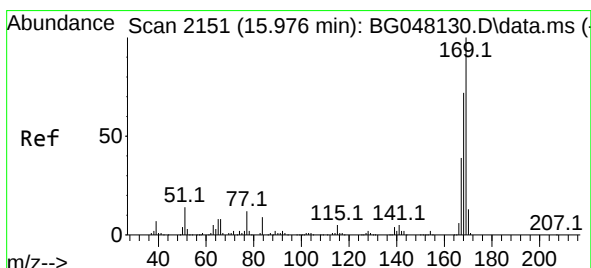
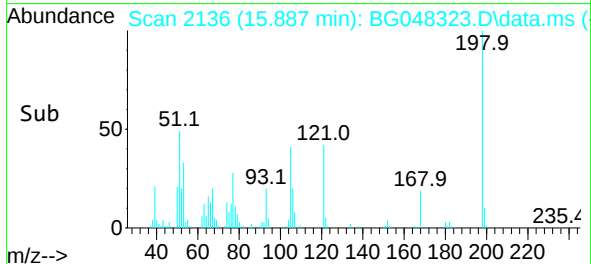
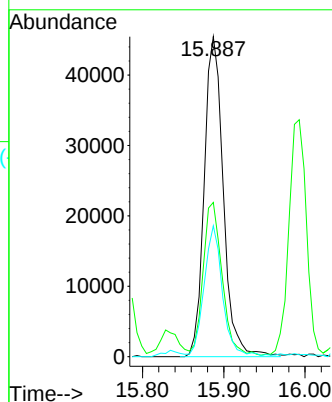
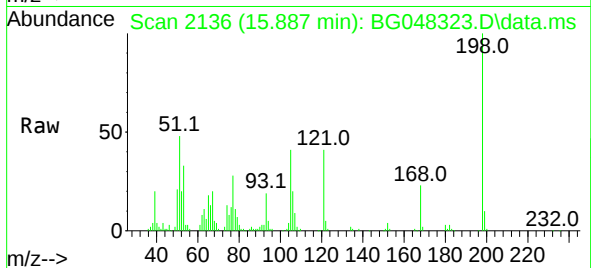




#65
4,6-Dinitro-2-methylphenol
Concen: 41.04 ng
RT: 15.887 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

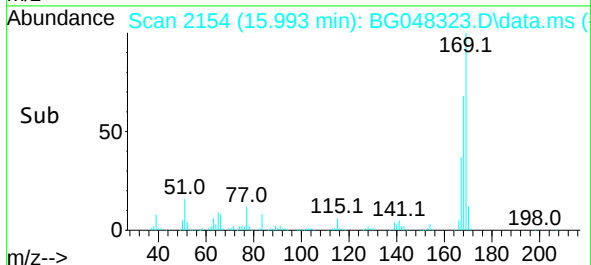
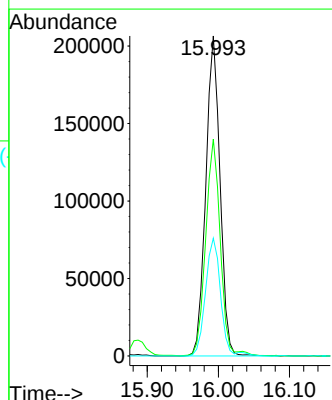
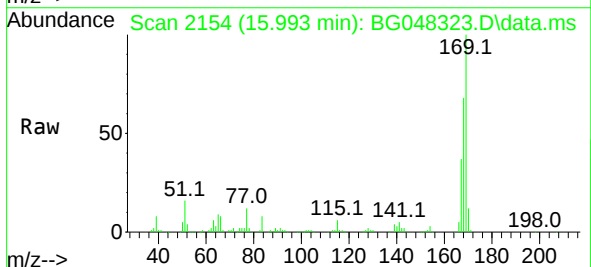
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

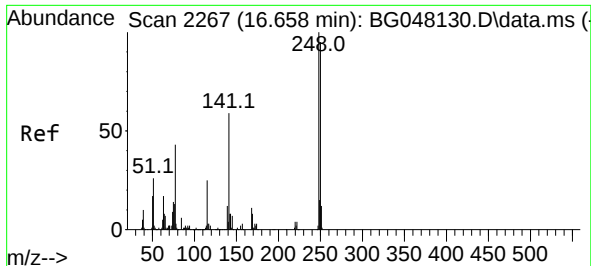
Tgt Ion:198 Resp: 74117
Ion Ratio Lower Upper
198 100
51 48.2 10.4 50.4
105 40.9 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 40.02 ng
RT: 15.993 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:169 Resp: 288030
Ion Ratio Lower Upper
169 100
168 67.8 55.5 83.3
167 36.8 30.5 45.7

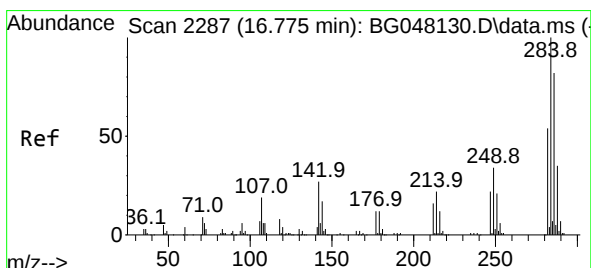
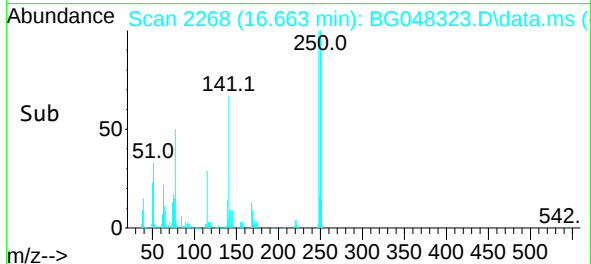
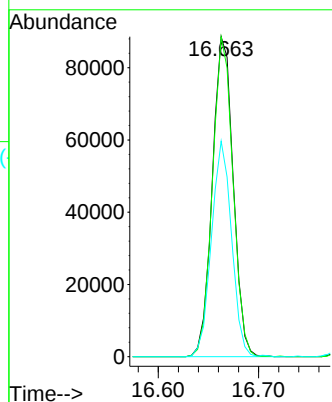
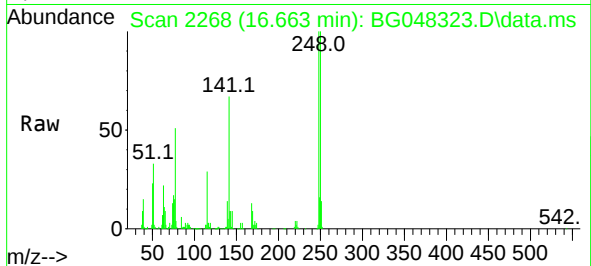




#67
4-Bromophenyl-phenylether
Concen: 39.92 ng
RT: 16.663 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

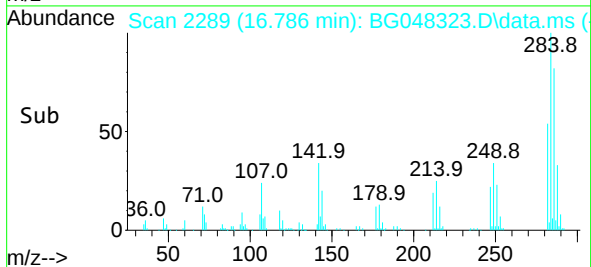
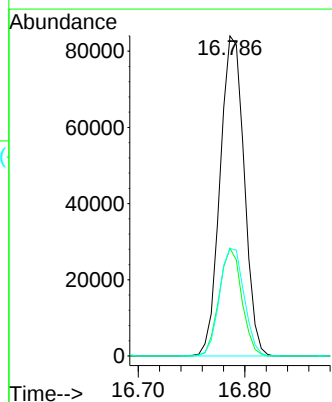
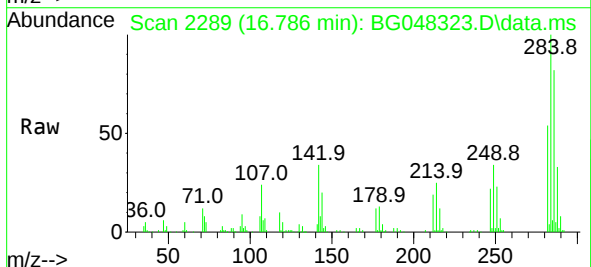
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

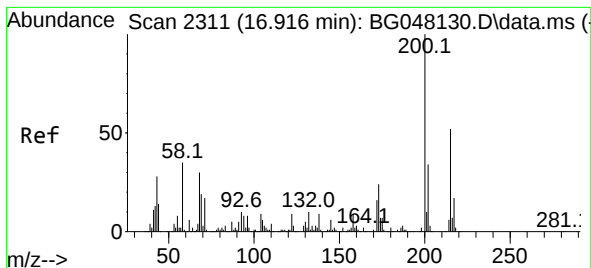
Tgt Ion:248 Resp: 127373
Ion Ratio Lower Upper
248 100
250 99.9 78.9 118.3
141 67.3 46.2 69.4



#68
Hexachlorobenzene
Concen: 39.98 ng
RT: 16.786 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:284 Resp: 131592
Ion Ratio Lower Upper
284 100
142 33.7 21.1 31.7#
249 33.6 25.9 38.9





#69

Atrazine

Concen: 41.30 ng

RT: 16.945 min Scan# 2316

Delta R.T. 0.000 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

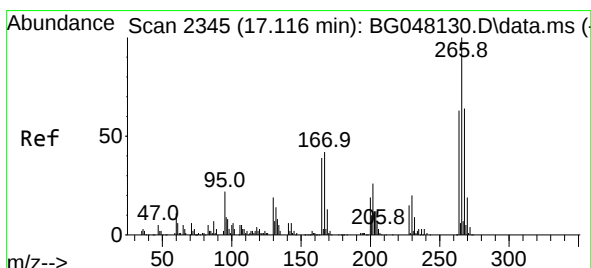
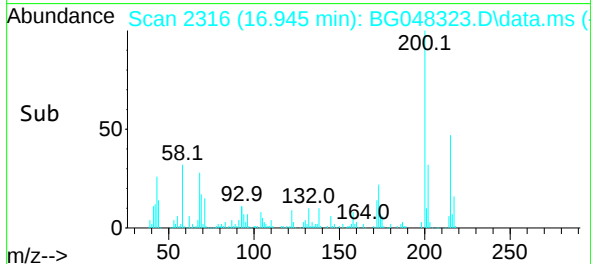
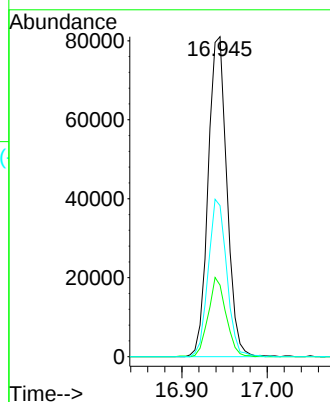
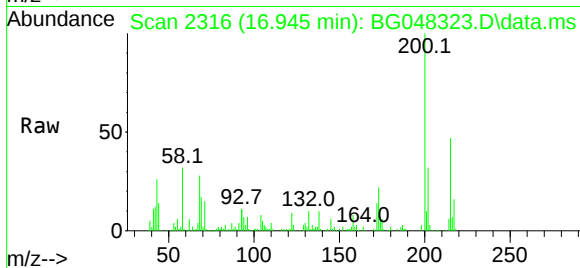
Tgt Ion:200 Resp: 123602

Ion Ratio Lower Upper

200 100

173 22.3 4.2 44.2

215 47.2 30.0 70.0



#70

Pentachlorophenol

Concen: 37.68 ng

RT: 17.150 min Scan# 2351

Delta R.T. -0.006 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

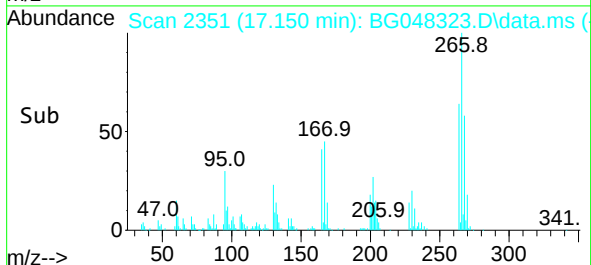
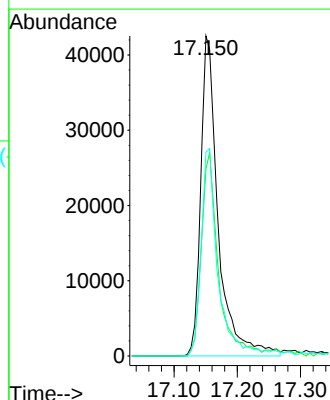
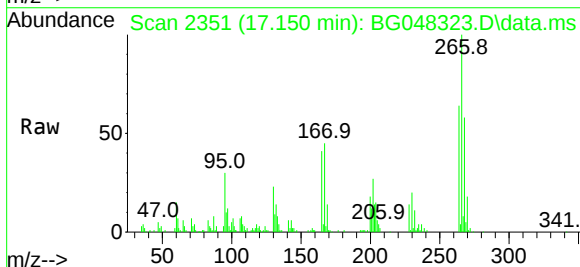
Tgt Ion:266 Resp: 81574

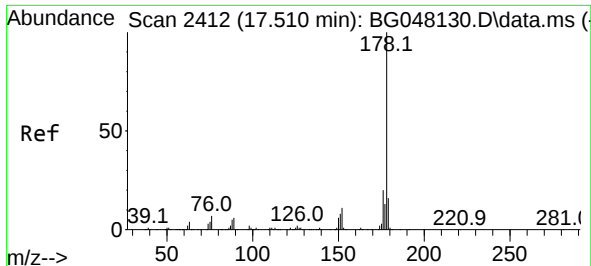
Ion Ratio Lower Upper

266 100

268 58.5 49.8 74.6

264 63.7 49.3 73.9

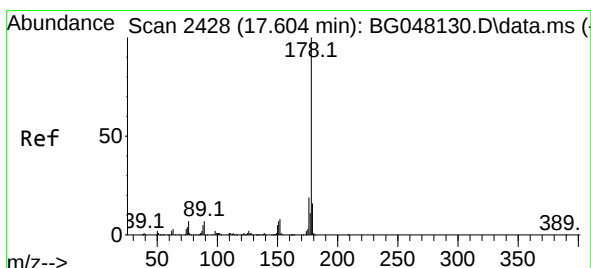
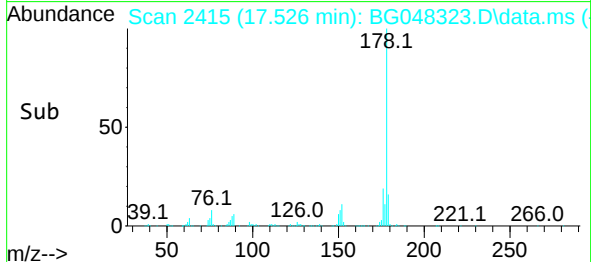
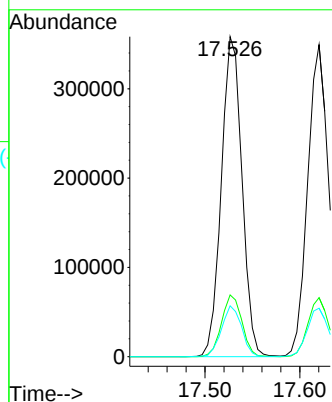
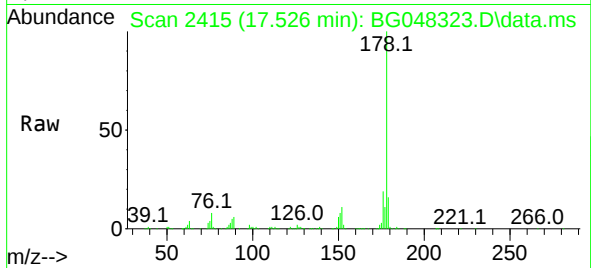




#71
Phenanthrene
Concen: 40.19 ng
RT: 17.526 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

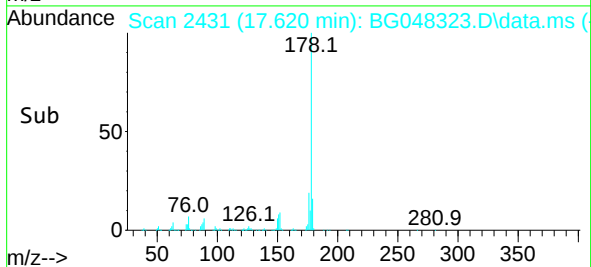
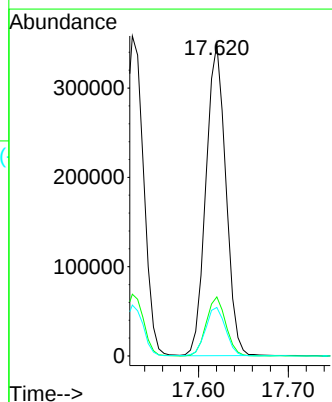
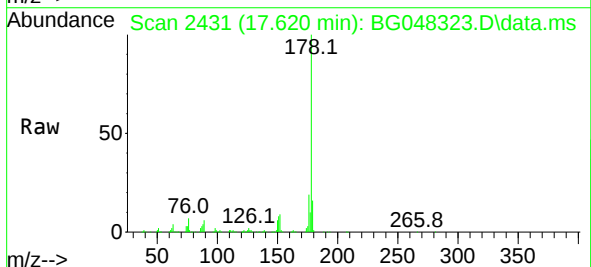
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

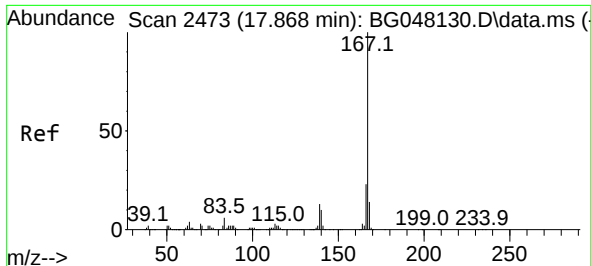
Tgt Ion:178 Resp: 543071
Ion Ratio Lower Upper
178 100
176 19.3 16.7 25.1
179 15.9 14.0 21.0



#72
Anthracene
Concen: 39.93 ng
RT: 17.620 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:178 Resp: 535759
Ion Ratio Lower Upper
178 100
176 19.0 16.4 24.6
179 15.5 13.8 20.6

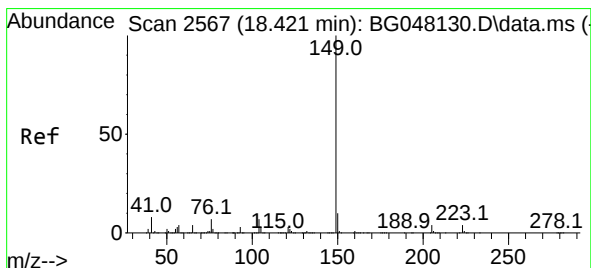
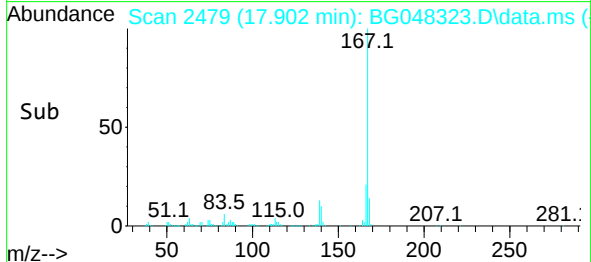
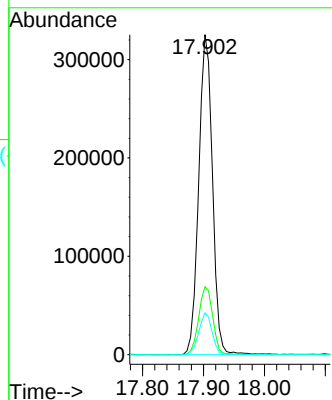
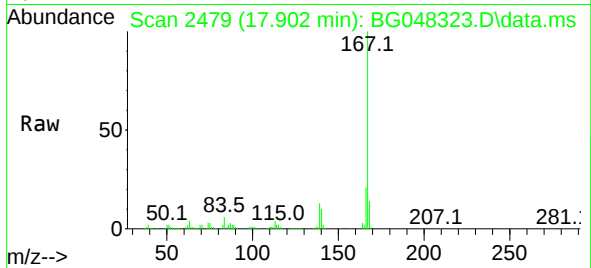




#73
 Carbazole
 Concen: 40.15 ng
 RT: 17.902 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BG048323.D
 Acq: 4 Mar 2021 10:21

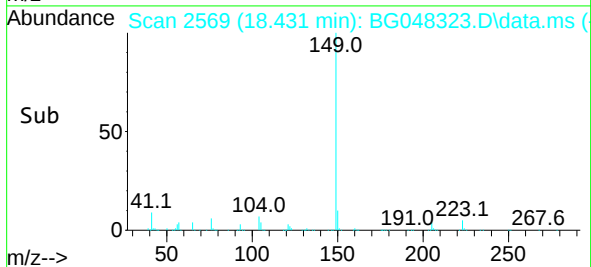
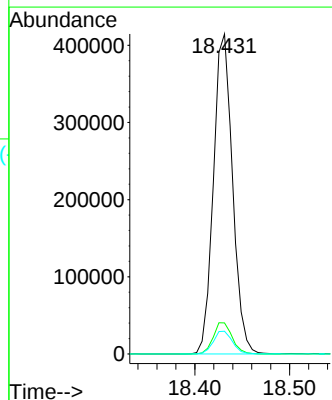
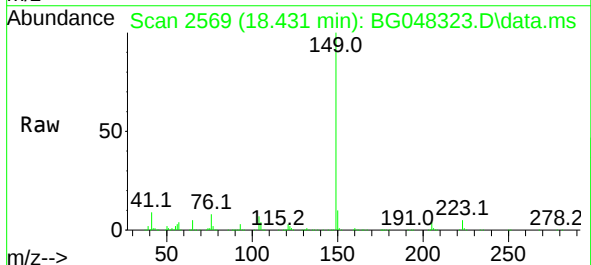
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

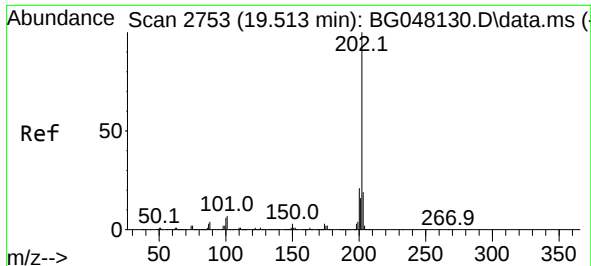
Tgt Ion:167 Resp: 509577
 Ion Ratio Lower Upper
 167 100
 166 21.3 18.7 28.1
 139 13.1 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 41.23 ng
 RT: 18.431 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BG048323.D
 Acq: 4 Mar 2021 10:21

Tgt Ion:149 Resp: 579910
 Ion Ratio Lower Upper
 149 100
 150 9.7 8.2 12.4
 104 7.1 3.8 5.8#

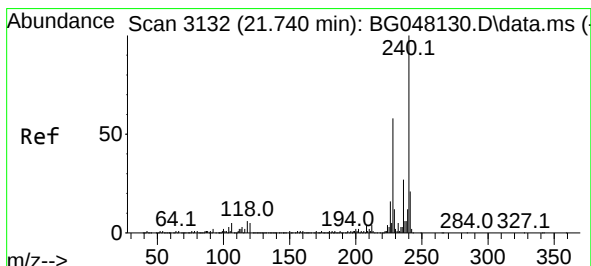
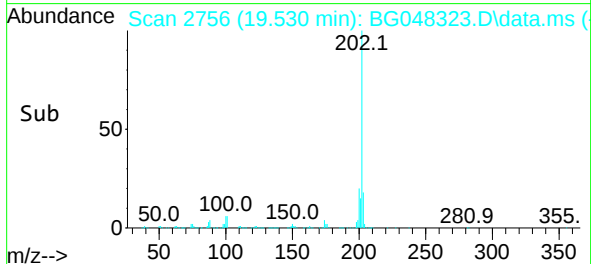
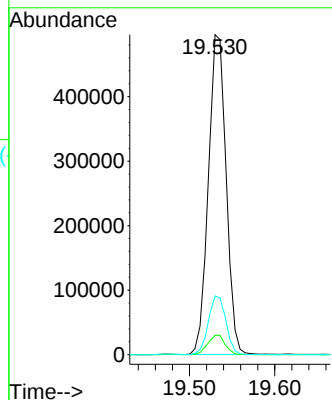
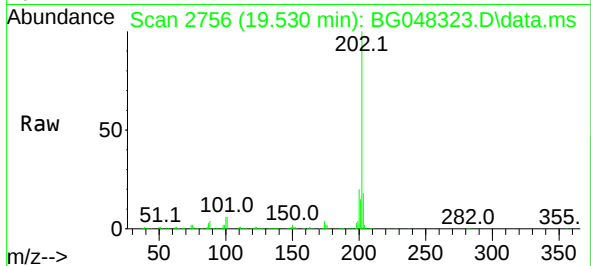




#75
Fluoranthene
Concen: 40.85 ng
RT: 19.530 min Scan# 2756
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

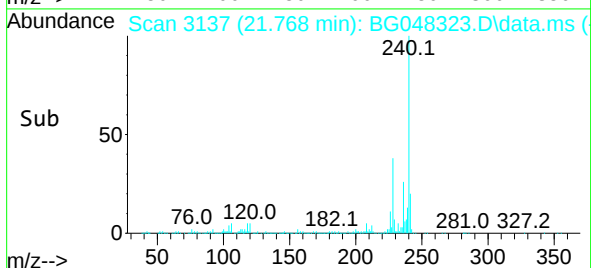
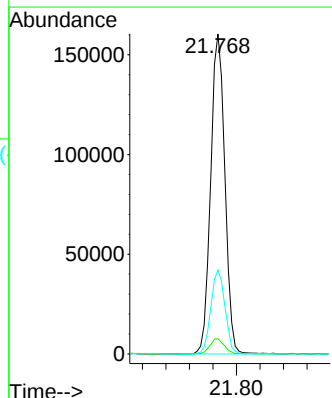
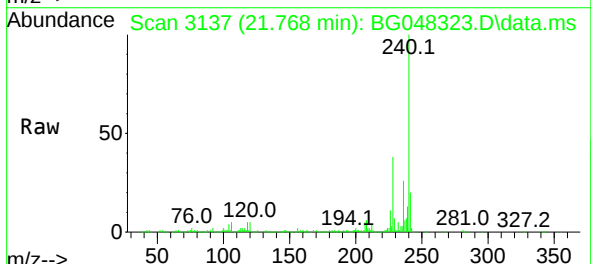
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

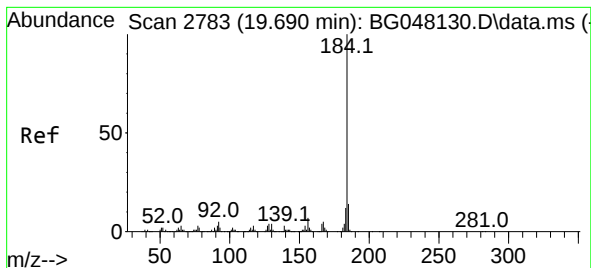
Tgt Ion:202 Resp: 718545
Ion Ratio Lower Upper
202 100
101 6.0 0.0 29.7
203 18.3 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.768 min Scan# 3137
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:240 Resp: 268361
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 26.2 20.5 30.7





#77

Benzidine

Concen: 40.76 ng

RT: 19.718 min Scan# 2788

Delta R.T. 0.000 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

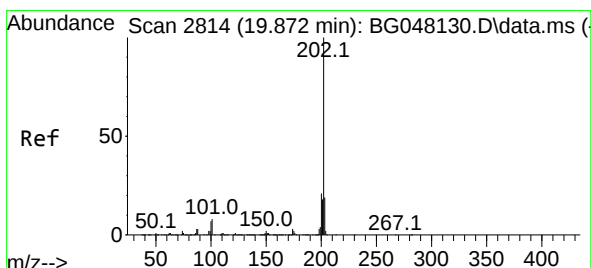
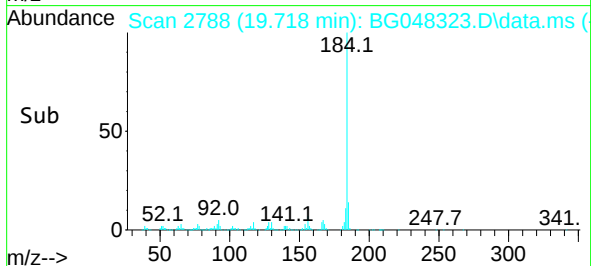
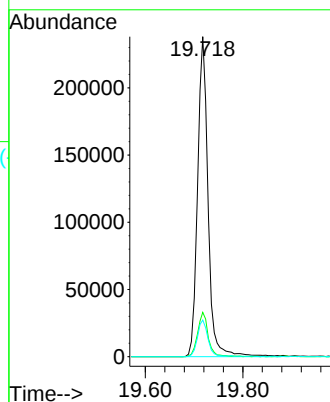
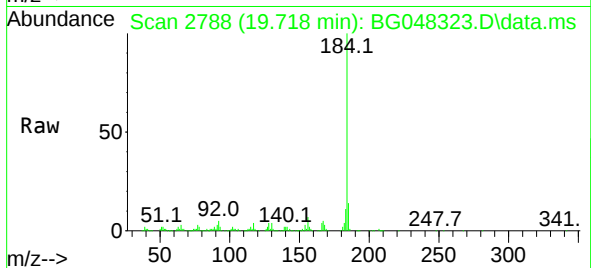
Tgt Ion:184 Resp: 357427

Ion Ratio Lower Upper

184 100

185 13.9 12.4 18.6

183 11.4 10.6 15.8



#78

Pyrene

Concen: 38.92 ng

RT: 19.894 min Scan# 2818

Delta R.T. 0.000 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

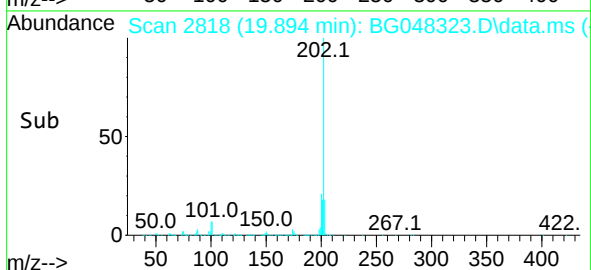
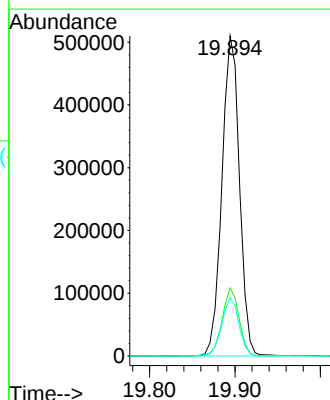
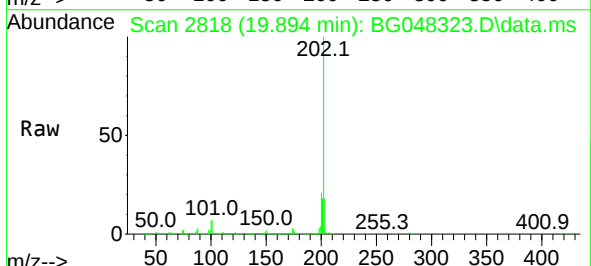
Tgt Ion:202 Resp: 729382

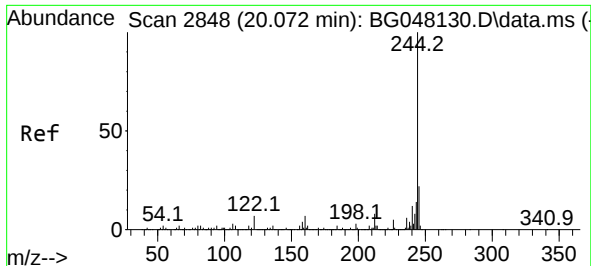
Ion Ratio Lower Upper

202 100

200 21.2 18.6 27.8

203 18.2 15.3 22.9

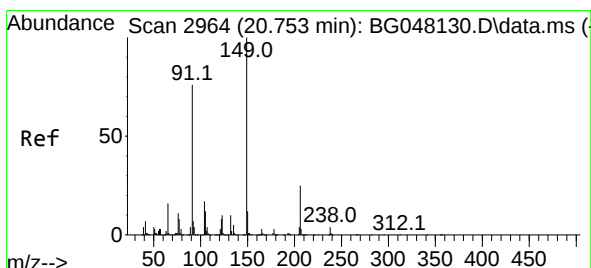
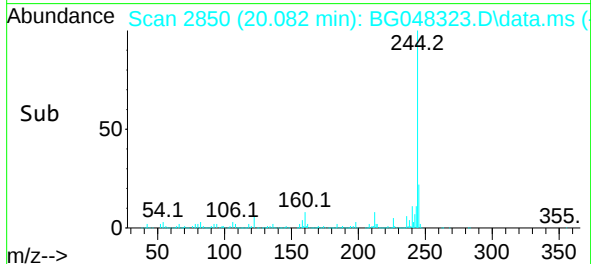
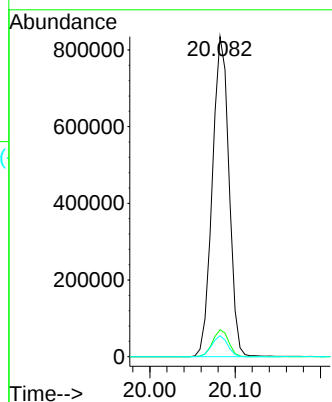
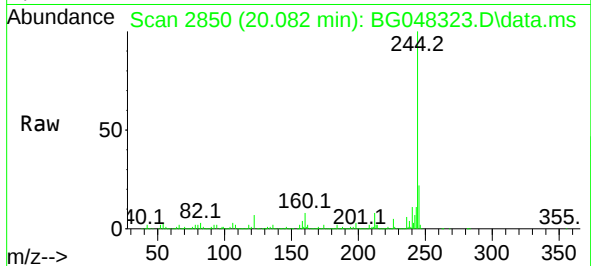




#79
Terphenyl-d14
Concen: 77.12 ng
RT: 20.082 min Scan# 2850
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

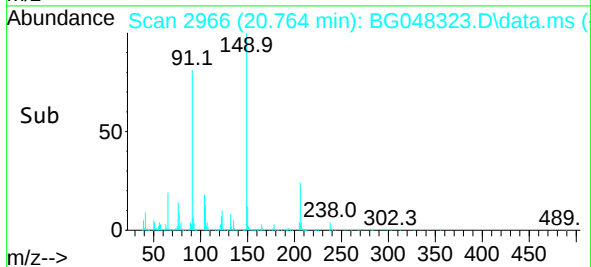
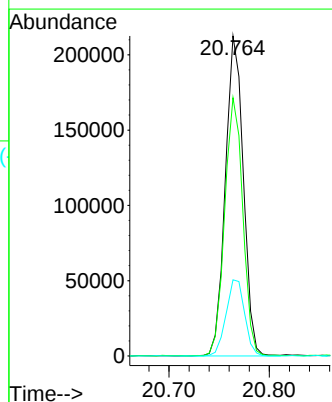
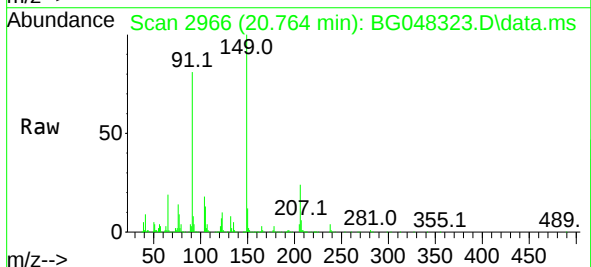
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

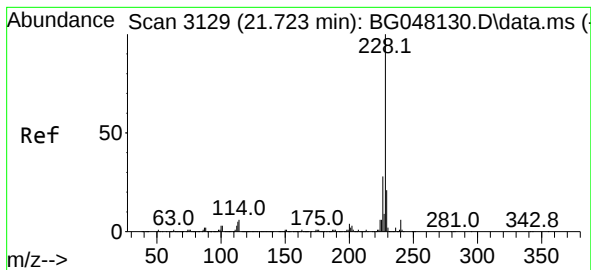
Tgt Ion:244 Resp: 1132587
Ion Ratio Lower Upper
244 100
212 8.4 6.7 10.1
122 6.5 7.8 11.6#



#80
Butylbenzylphthalate
Concen: 40.32 ng
RT: 20.764 min Scan# 2966
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:149 Resp: 264665
Ion Ratio Lower Upper
149 100
91 80.7 51.5 77.3#
206 23.8 21.2 31.8

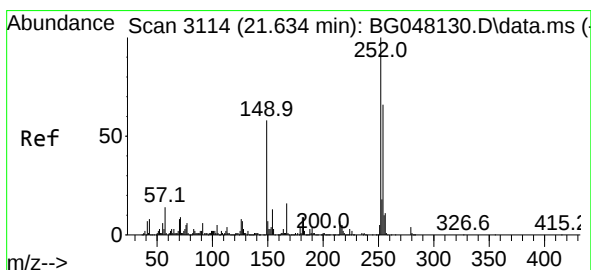
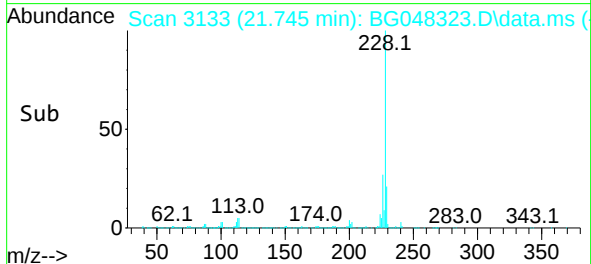
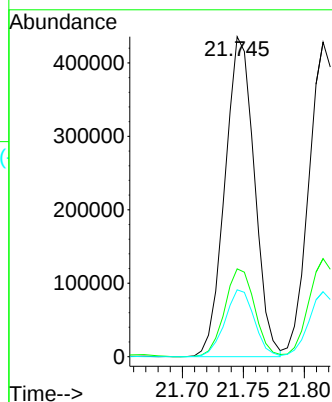
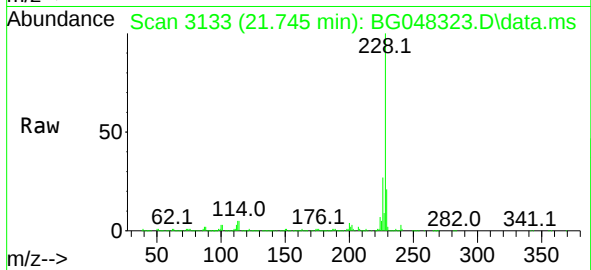




#81
Benzo(a)anthracene
Concen: 39.11 ng
RT: 21.745 min Scan# 3133
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

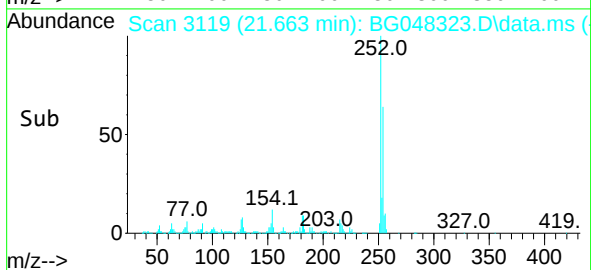
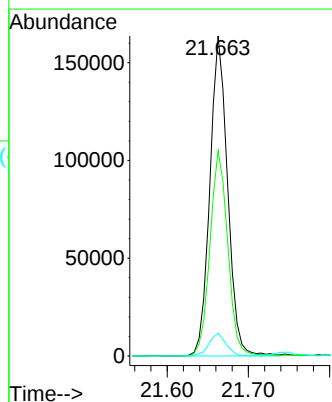
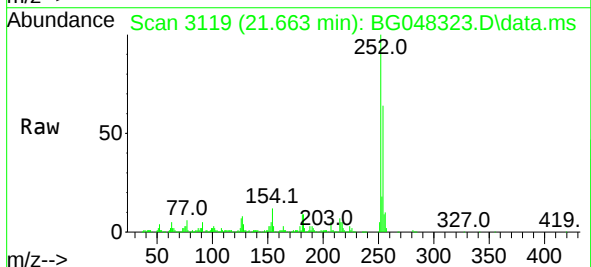
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

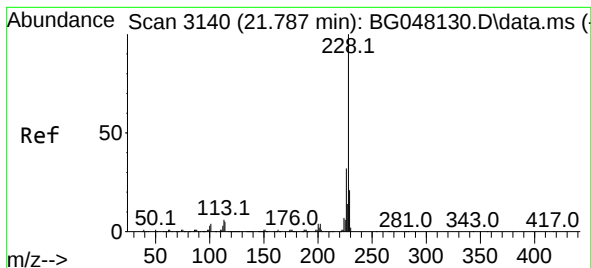
Tgt Ion:228 Resp: 732210
Ion Ratio Lower Upper
228 100
226 27.5 23.3 34.9
229 20.9 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 36.99 ng
RT: 21.663 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:252 Resp: 248016
Ion Ratio Lower Upper
252 100
254 64.2 53.2 79.8
126 7.1 6.8 10.2





#83

Chrysene

Concen: 39.91 ng

RT: 21.815 min Scan# 3145

Delta R.T. 0.000 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

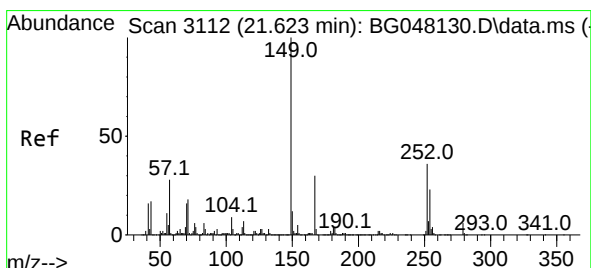
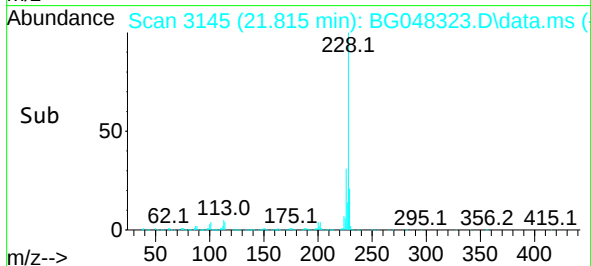
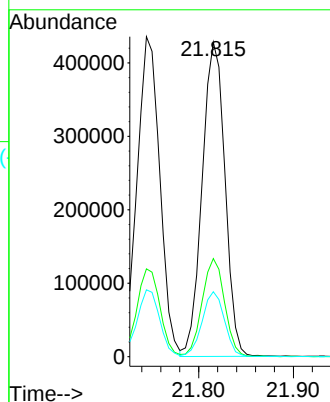
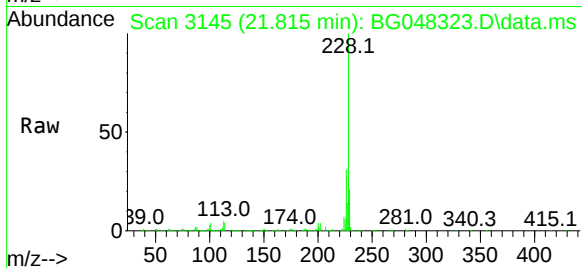
Tgt Ion:228 Resp: 713658

Ion Ratio Lower Upper

228 100

226 31.2 25.0 37.4

229 20.6 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.33 ng

RT: 21.627 min Scan# 3113

Delta R.T. 0.000 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

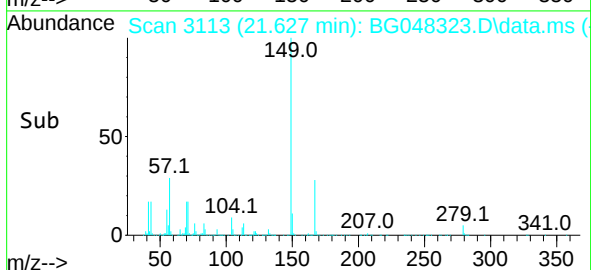
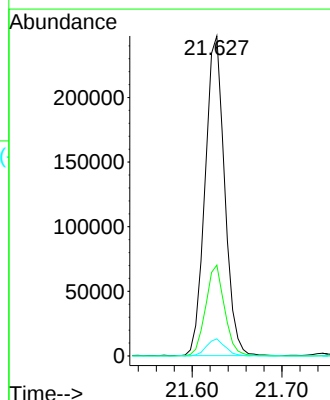
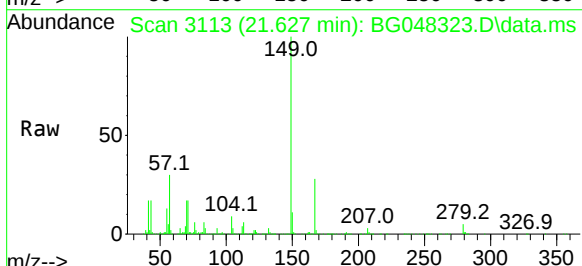
Tgt Ion:149 Resp: 371906

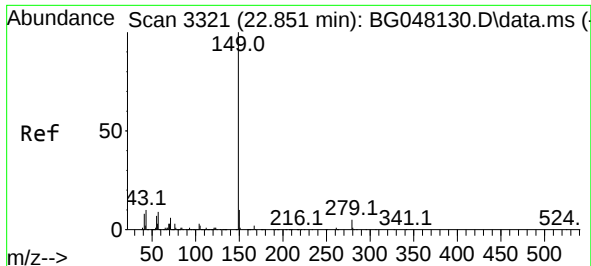
Ion Ratio Lower Upper

149 100

167 28.4 24.8 37.2

279 5.4 4.6 7.0

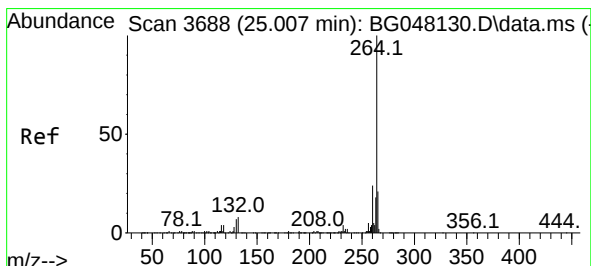
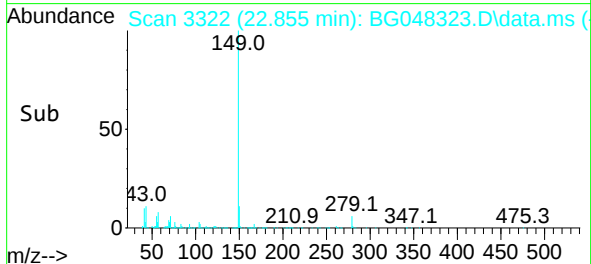
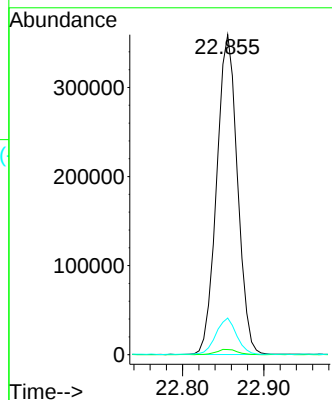
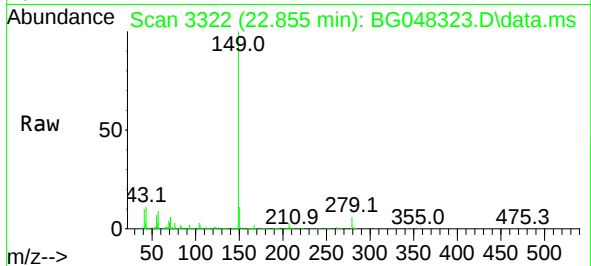




#85
Di-n-octyl phthalate
Concen: 40.66 ng
RT: 22.855 min Scan# 3322
Delta R.T. -0.006 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

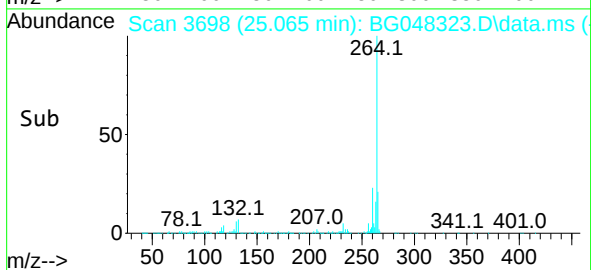
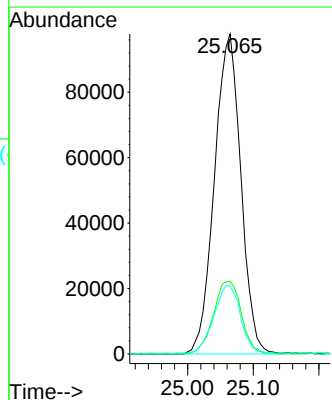
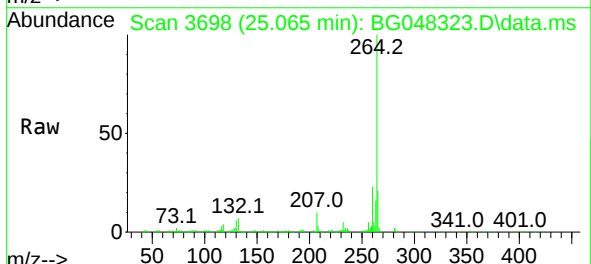
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

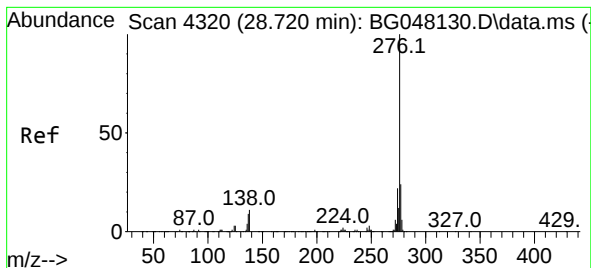
Tgt Ion:149 Resp: 638309
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.3 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.065 min Scan# 3698
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:264 Resp: 272700
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 21.2 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.20 ng

RT: 28.831 min Scan# 4339

Delta R.T. -0.012 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

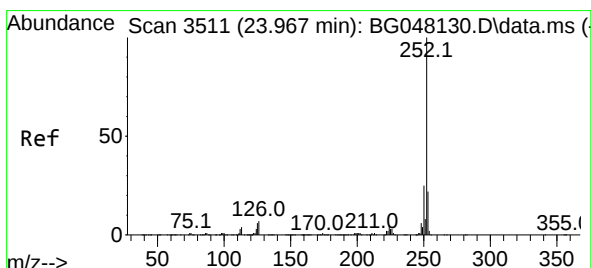
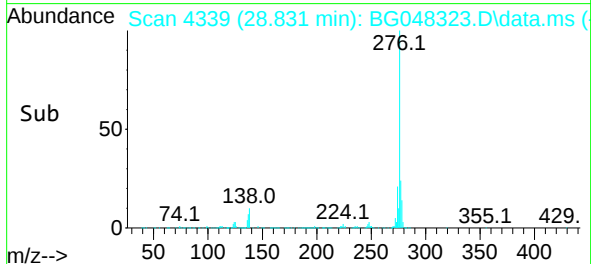
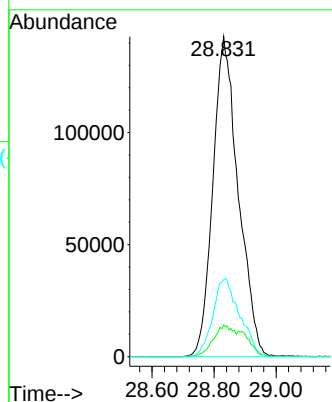
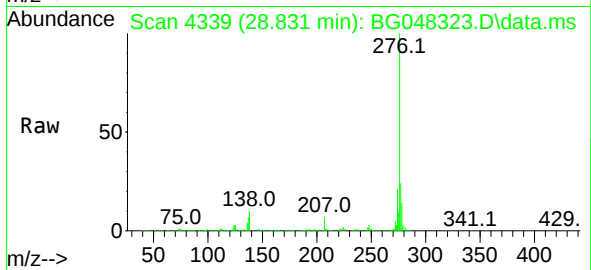
Tgt Ion:276 Resp: 810025

Ion Ratio Lower Upper

276 100

138 8.1 16.2 24.2#

277 25.9 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 39.11 ng

RT: 24.013 min Scan# 3519

Delta R.T. -0.006 min

Lab File: BG048323.D

Acq: 4 Mar 2021 10:21

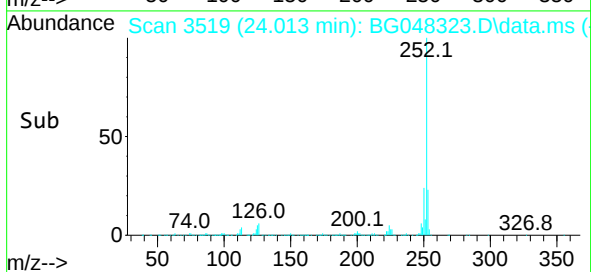
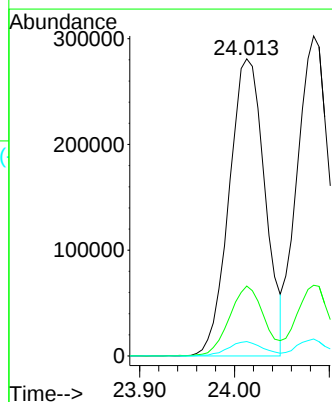
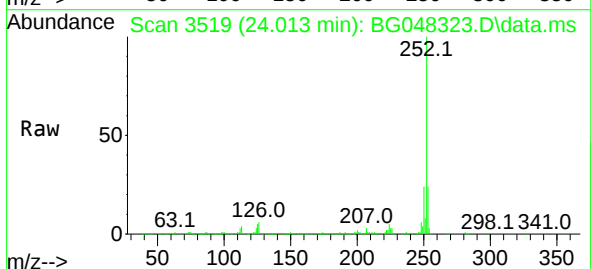
Tgt Ion:252 Resp: 737470

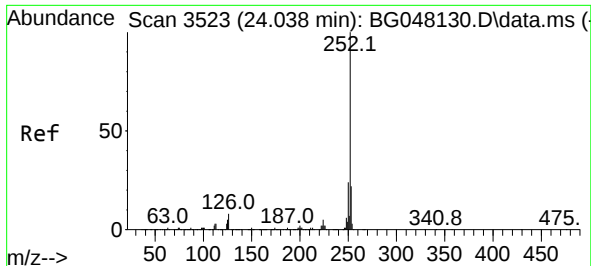
Ion Ratio Lower Upper

252 100

253 23.5 18.7 28.1

125 4.9 6.5 9.7#

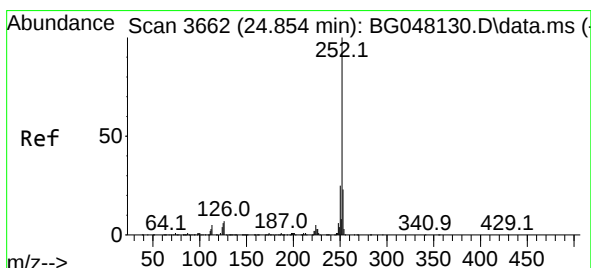
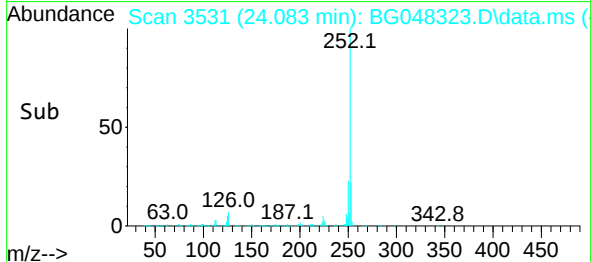
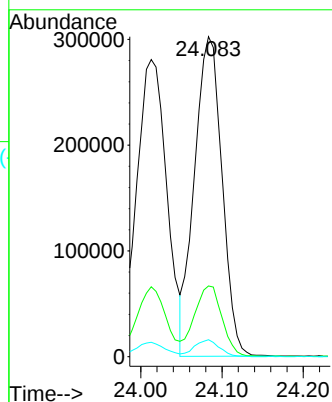
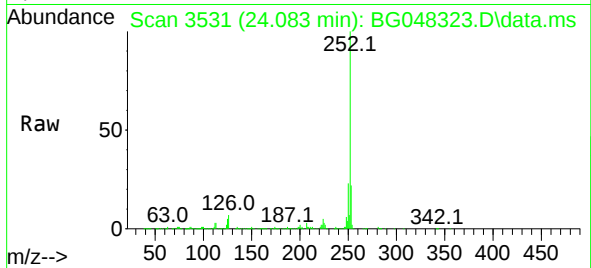




#89
Benzo(k)fluoranthene
Concen: 39.64 ng
RT: 24.083 min Scan# 3531
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

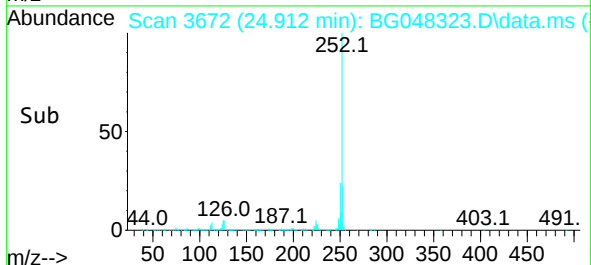
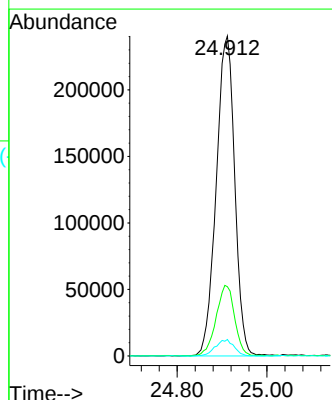
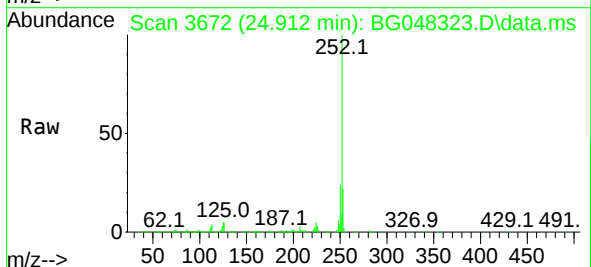
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

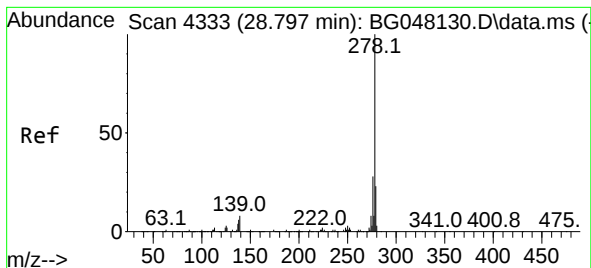
Tgt Ion:252 Resp: 712990
Ion Ratio Lower Upper
252 100
253 22.1 18.6 27.8
125 5.3 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 39.40 ng
RT: 24.912 min Scan# 3672
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:252 Resp: 688988
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 5.2 7.0 10.4#

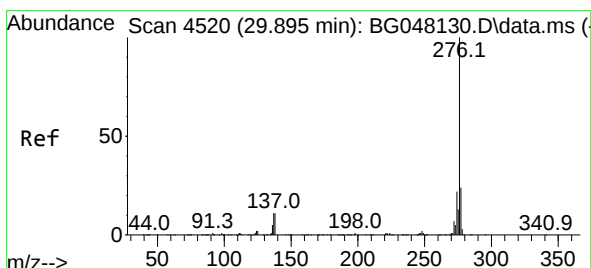
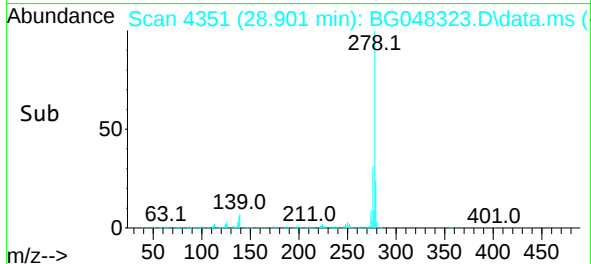
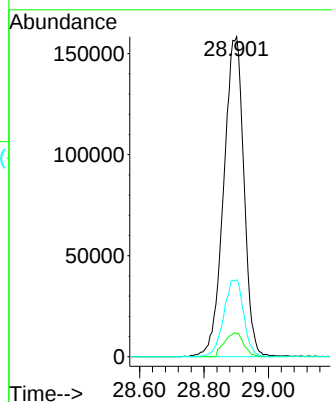
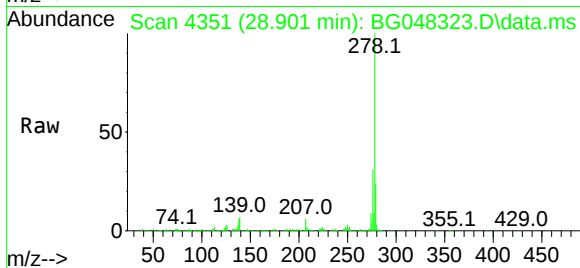




#91
Dibenzo(a,h)anthracene
Concen: 39.11 ng
RT: 28.901 min Scan# 4351
Delta R.T. 0.000 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 689388
Ion Ratio Lower Upper
278 100
139 7.1 10.5 15.7#
279 24.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 39.09 ng
RT: 30.018 min Scan# 4541
Delta R.T. -0.012 min
Lab File: BG048323.D
Acq: 4 Mar 2021 10:21

Tgt Ion:276 Resp: 669536
Ion Ratio Lower Upper
276 100
277 23.7 19.6 29.4
138 10.3 13.4 20.2#

