

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031621\
 Data File : BG048386.D
 Acq On : 16 Mar 2021 9:56
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Mar 16 14:19:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 16 14:17:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.115	152	45617	20.00	ng	# 0.00
21) Naphthalene-d8	10.935	136	180663	20.00	ng	# 0.00
39) Acenaphthene-d10	14.755	164	136480	20.00	ng	0.00
64) Phenanthrene-d10	17.504	188	333084	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	368553	20.00	ng	# 0.00
86) Perylene-d12	25.137	264	357975	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.653	112	60827	22.70	ng	0.00
7) Phenol-d6	7.252	99	93179	22.89	ng	0.00
23) Nitrobenzene-d5	9.279	82	71619	16.77	ng	0.00
42) 2,4,6-Tribromophenol	16.241	330	34892	15.98	ng	0.00
45) 2-Fluorobiphenyl	13.374	172	226717	23.29	ng	0.00
79) Terphenyl-d14	20.113	244	476800	23.64	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.538	88	15728	12.81	ng	# 88
3) Pyridine	3.950	79	42118	12.41	ng	95
4) n-Nitrosodimethylamine	3.856	42	23204	12.87	ng	# 61
6) Aniline	7.428	93	61543	12.65	ng	# 84
8) 2-Chlorophenol	7.675	128	29947	10.17	ng	97
9) Benzaldehyde	7.246	77	34707	12.03	ng	# 76
10) Phenol	7.275	94	47307	11.49	ng	# 62
11) bis(2-Chloroethyl)ether	7.528	93	34988	10.91	ng	96
12) 1,3-Dichlorobenzene	8.004	146	41974	12.34	ng	# 85
13) 1,4-Dichlorobenzene	8.004	146	41974	12.24	ng	94
14) 1,2-Dichlorobenzene	8.468	146	42330	12.98	ng	93
15) Benzyl Alcohol	8.344	79	39801	11.09	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.644	45	43203	10.39	ng	83
17) 2-Methylphenol	8.544	107	31001	11.55	ng	# 89
18) Hexachloroethane	9.208	117	14106	10.79	ng	91
19) n-Nitroso-di-n-propyla...	8.914	70	37149	11.82	ng	# 90
20) 3+4-Methylphenols	8.867	107	37274	9.96	ng	87
22) Acetophenone	8.938	105	59760	11.52	ng	# 92
24) Nitrobenzene	9.320	77	39003	8.56	ng	# 83
25) Isophorone	9.843	82	100793	11.90	ng	# 90
26) 2-Nitrophenol	10.037	139	13752	7.30	ng	95
27) 2,4-Dimethylphenol	10.084	122	30119	11.10	ng	97
28) bis(2-Chloroethoxy)met...	10.330	93	44669	10.79	ng	99
29) 2,4-Dichlorophenol	10.571	162	29813	8.59	ng	89
30) 1,2,4-Trichlorobenzene	10.794	180	44413	11.26	ng	89
31) Naphthalene	10.988	128	115062	11.54	ng	96
32) Benzoic acid	10.154	122	16416	9.88	ng	# 76
33) 4-Chloroaniline	11.082	127	46948	10.85	ng	# 87
34) Hexachlorobutadiene	11.276	225	34841	11.81	ng	92
35) Caprolactam	11.840	113	10143	8.82	ng	# 80
36) 4-Chloro-3-methylphenol	12.193	107	37830	9.86	ng	89
37) 2-Methylnaphthalene	12.586	142	89049	11.48	ng	# 95
38) 1-Methylnaphthalene	12.804	142	84022	11.45	ng	# 94
40) 1,2,4,5-Tetrachloroben...	12.951	216	56764	11.65	ng	# 98
41) Hexachlorocyclopentadiene	12.927	237	27671	9.31	ng	86
43) 2,4,6-Trichlorophenol	13.180	196	27265	7.78	ng	88

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031621\
 Data File : BG048386.D
 Acq On : 16 Mar 2021 9:56
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

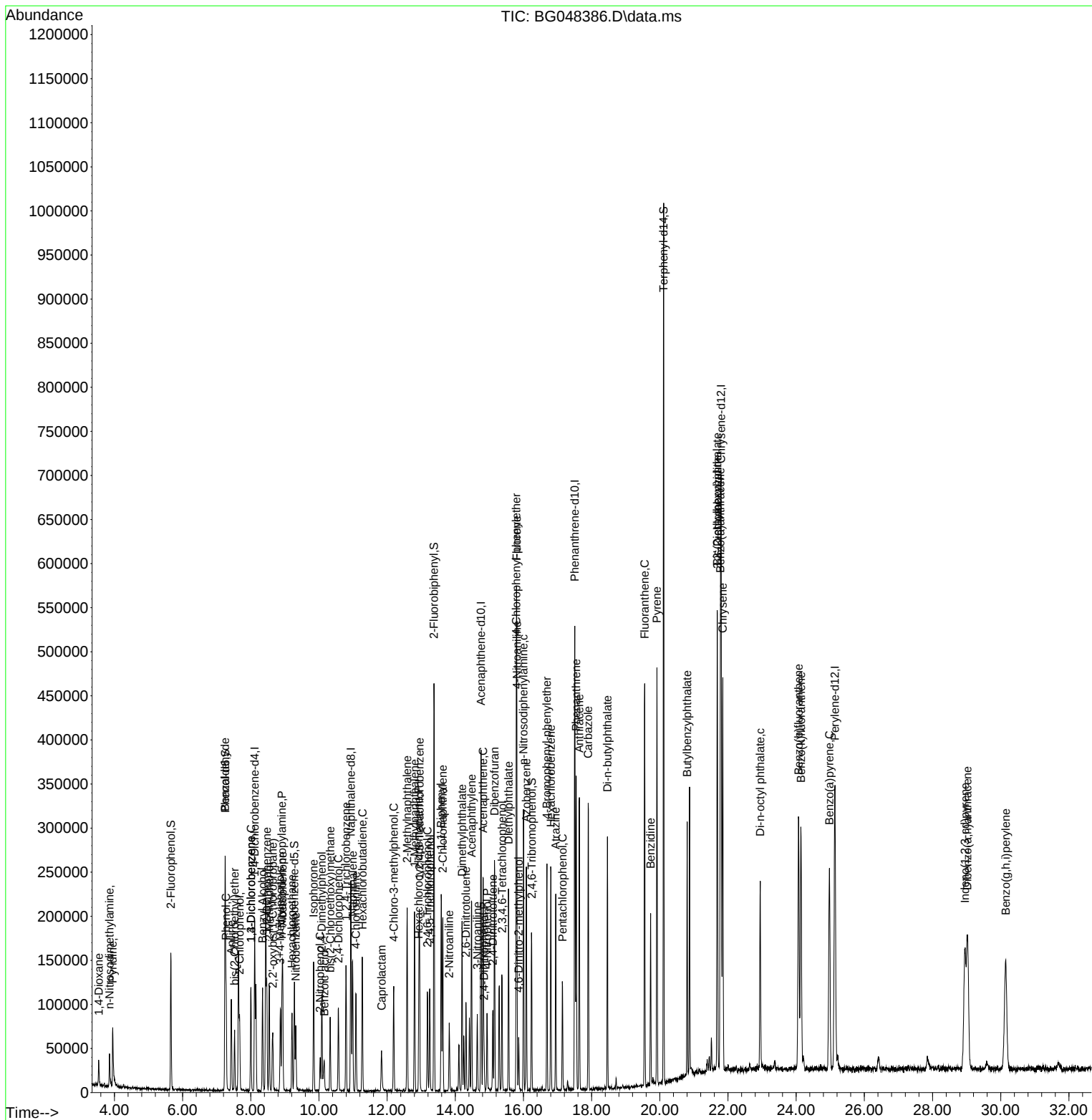
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

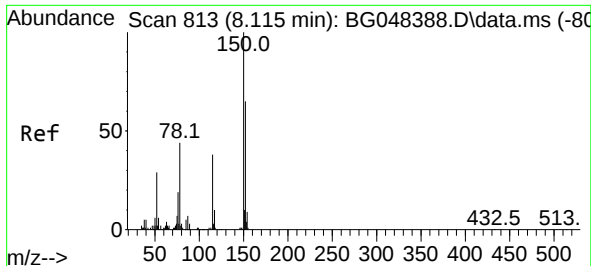
Quant Time: Mar 16 14:19:48 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 16 14:17:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.250	196	29586	7.83	ng	# 86
46) 1,1'-Biphenyl	13.585	154	113132	11.57	ng	97
47) 2-Chloronaphthalene	13.632	162	91421	10.99	ng	94
48) 2-Nitroaniline	13.820	65	18420	6.17	ng	89
49) Acenaphthylene	14.478	152	149476	11.61	ng	98
50) Dimethylphthalate	14.196	163	116059	10.17	ng	100
51) 2,6-Dinitrotoluene	14.314	165	19404	7.57	ng	# 78
52) Acenaphthene	14.813	154	94116	10.80	ng	94
53) 3-Nitroaniline	14.643	138	19801	7.86	ng	# 81
54) 2,4-Dinitrophenol	14.843	184	12033	7.21	ng	# 63
55) Dibenzofuran	15.148	168	152127	11.16	ng	# 90
56) 4-Nitrophenol	14.931	139	17667	8.56	ng	87
57) 2,4-Dinitrotoluene	15.101	165	24562	6.63	ng	# 85
58) Fluorene	15.800	166	127088	11.76	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.371	232	29740	7.86	ng	# 46
60) Diethylphthalate	15.560	149	112186	9.62	ng	97
61) 4-Chlorophenyl-phenyle...	15.789	204	72976	11.21	ng	94
62) 4-Nitroaniline	15.806	138	22661	8.65	ng	# 71
63) Azobenzene	16.082	77	149987	12.88	ng	86
65) 4,6-Dinitro-2-methylph...	15.859	198	18237	7.54	ng	94
66) n-Nitrosodiphenylamine	16.000	169	114881	11.93	ng	95
67) 4-Bromophenyl-phenylether	16.688	248	48809	11.43	ng	96
68) Hexachlorobenzene	16.805	284	51858	11.77	ng	93
69) Atrazine	16.946	200	39546	9.87	ng	96
70) Pentachlorophenol	17.146	266	23731	8.19	ng	92
71) Phenanthrene	17.545	178	214886	11.88	ng	98
72) Anthracene	17.639	178	213361	11.88	ng	96
73) Carbazole	17.898	167	197385	11.62	ng	98
74) Di-n-butylphthalate	18.462	149	179459	9.53	ng	# 94
75) Fluoranthene	19.555	202	289156	12.28	ng	95
77) Benzidine	19.731	184	110076	9.14	ng	97
78) Pyrene	19.913	202	297977	11.58	ng	98
80) Butylbenzylphthalate	20.800	149	74570	8.27	ng	94
81) Benzo(a)anthracene	21.776	228	307218	11.95	ng	96
82) 3,3'-Dichlorobenzidine	21.688	252	99478	10.80	ng	98
83) Chrysene	21.846	228	291452	11.87	ng	99
84) Bis(2-ethylhexyl)phtha...	21.682	149	112820	8.91	ng	95
85) Di-n-octyl phthalate	22.945	149	181529	8.42	ng	96
87) Indeno(1,2,3-cd)pyrene	28.956	276	325169	11.99	ng	# 82
88) Benzo(b)fluoranthene	24.073	252	299827	12.11	ng	# 94
89) Benzo(k)fluoranthene	24.138	252	289452	12.26	ng	# 97
90) Benzo(a)pyrene	24.972	252	275976	12.02	ng	# 94
91) Dibenzo(a,h)anthracene	29.026	278	281195	12.15	ng	# 95
92) Benzo(g,h,i)perylene	30.148	276	266287	11.84	ng	# 89

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

Quant Time: Mar 16 14:19:48 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 16 14:17:30 2021
Response via : Initial Calibration

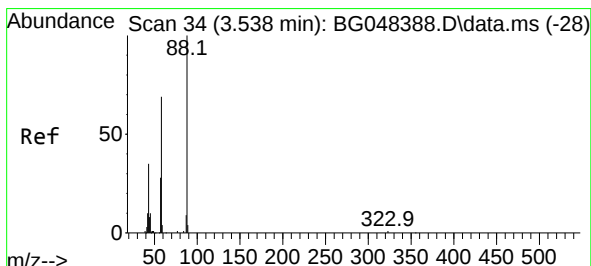
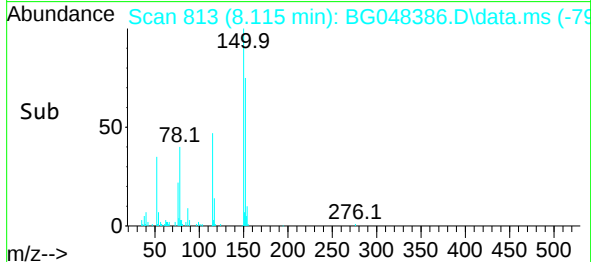
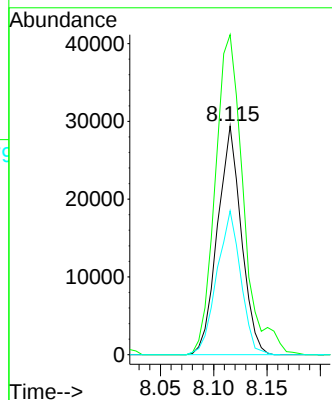
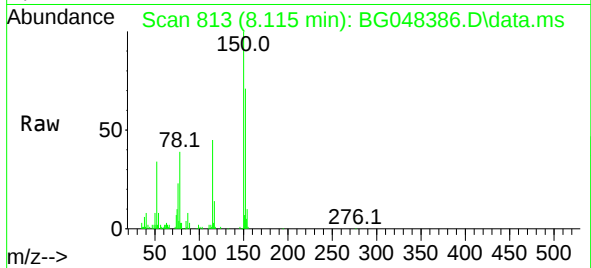




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.115 min Scan# 813
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

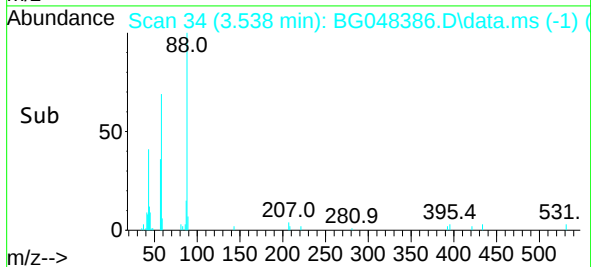
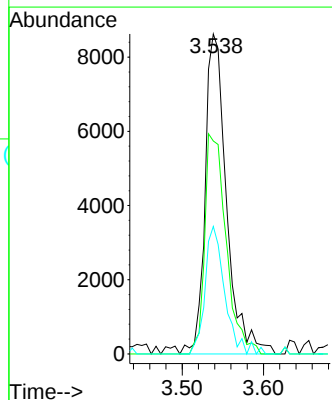
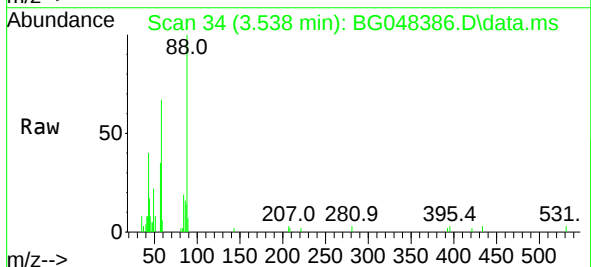
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

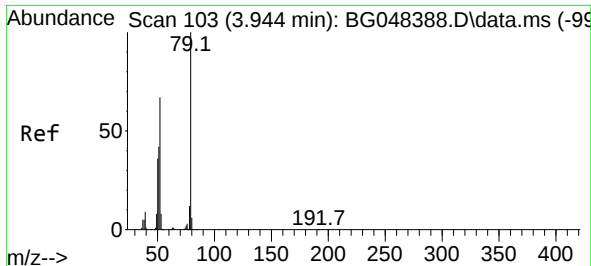
Tgt Ion:152 Resp: 45617
Ion Ratio Lower Upper
152 100
150 139.9 125.0 187.6
115 62.9 41.8 62.6#



#2
1,4-Dioxane
Concen: 12.81 ng
RT: 3.538 min Scan# 34
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 88 Resp: 15728
Ion Ratio Lower Upper
88 100
58 68.8 61.6 92.4
43 36.9 21.3 31.9#

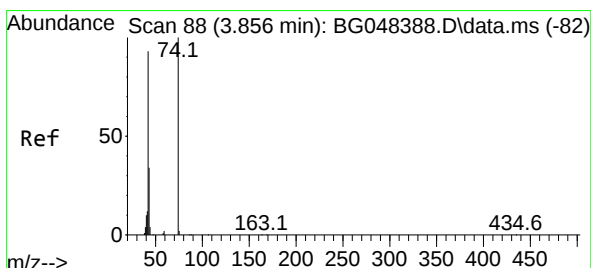
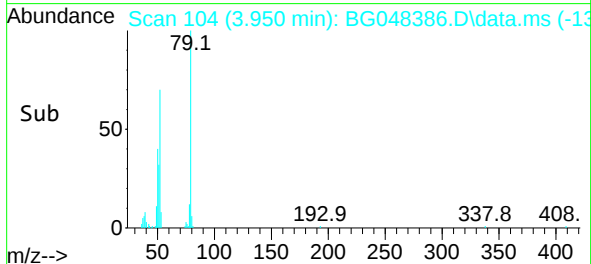
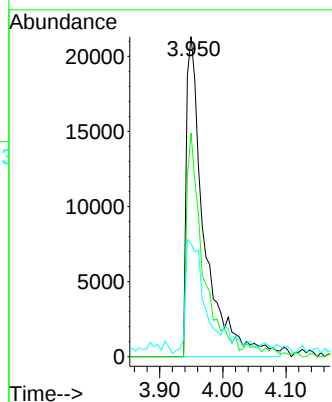
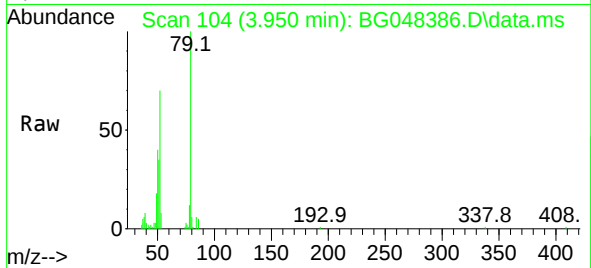




#3
Pyridine
Concen: 12.41 ng
RT: 3.950 min Scan# 104
Delta R.T. 0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

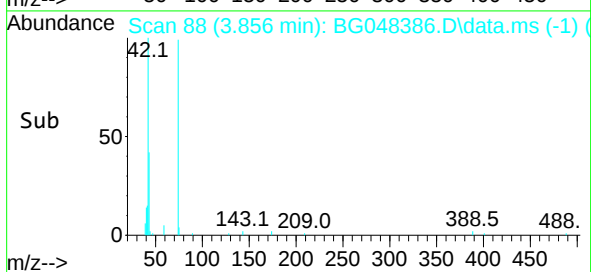
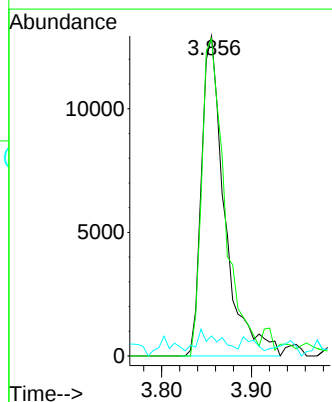
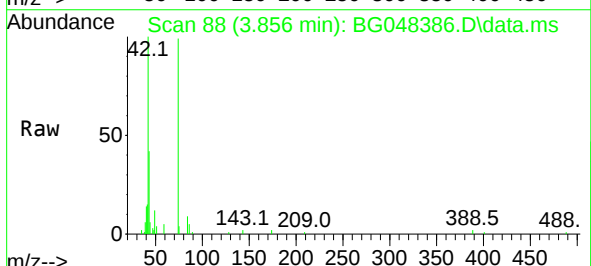
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

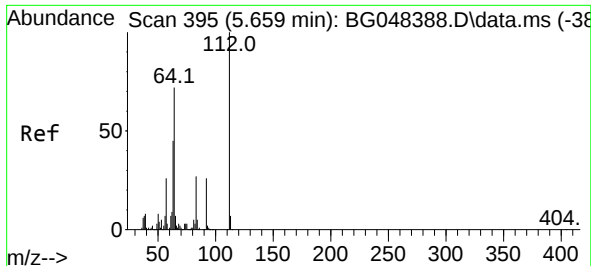
Tgt Ion: 79 Resp: 42118
Ion Ratio Lower Upper
79 100
52 69.9 61.3 91.9
51 35.4 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 12.87 ng
RT: 3.856 min Scan# 88
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 42 Resp: 23204
Ion Ratio Lower Upper
42 100
74 99.2 120.4 180.6#
44 6.3 6.2 9.2

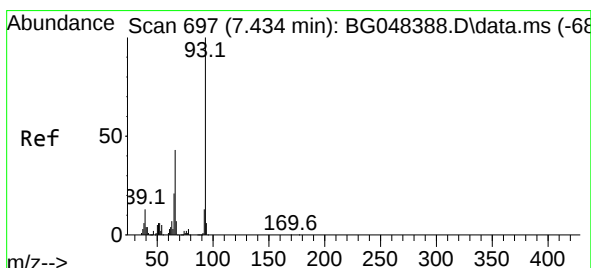
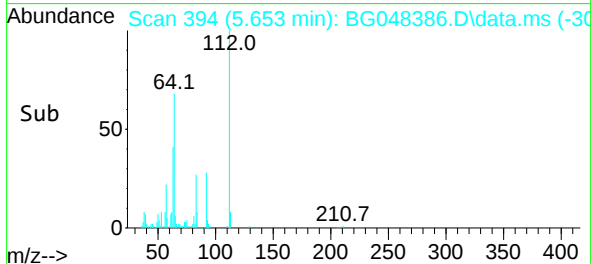
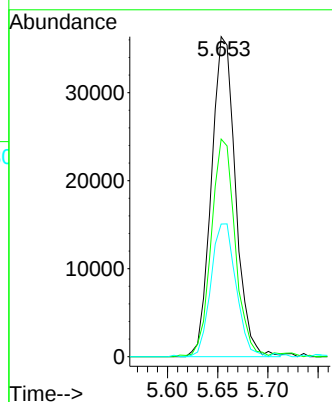
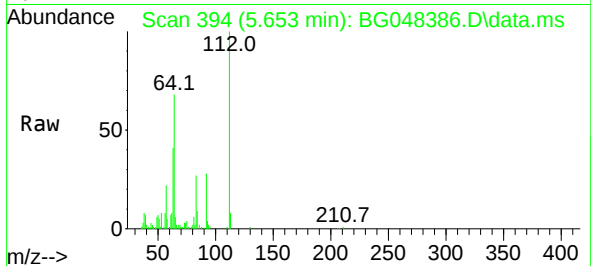




#5
2-Fluorophenol
Concen: 22.70 ng
RT: 5.653 min Scan# 394
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

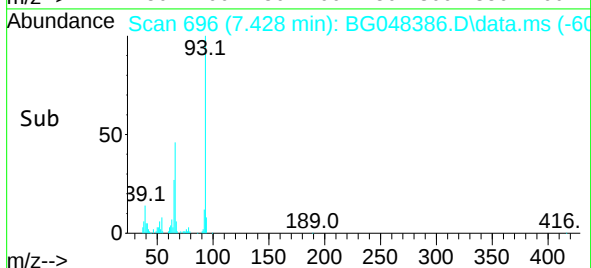
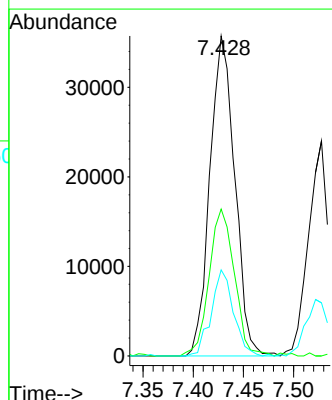
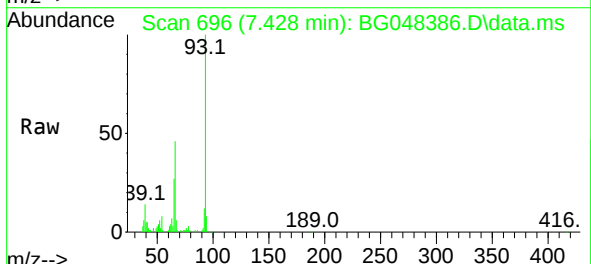
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

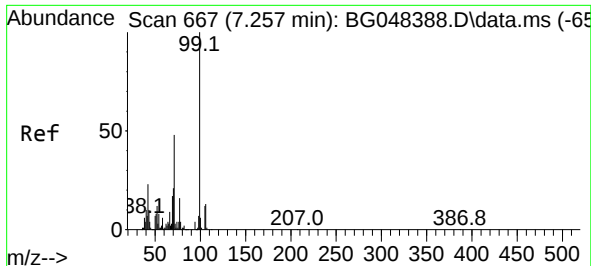
Tgt Ion:112 Resp: 60827
Ion Ratio Lower Upper
112 100
64 68.0 46.7 70.1
63 41.5 22.8 34.2#



#6
Aniline
Concen: 12.65 ng
RT: 7.428 min Scan# 696
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 93 Resp: 61543
Ion Ratio Lower Upper
93 100
66 45.9 29.5 44.3#
65 26.9 15.5 23.3#

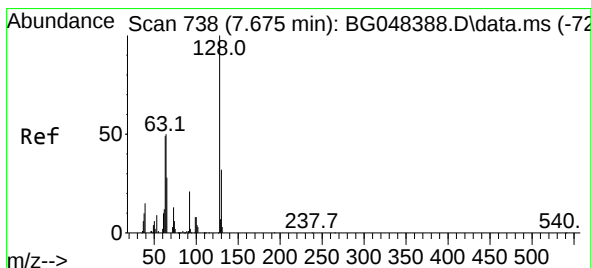
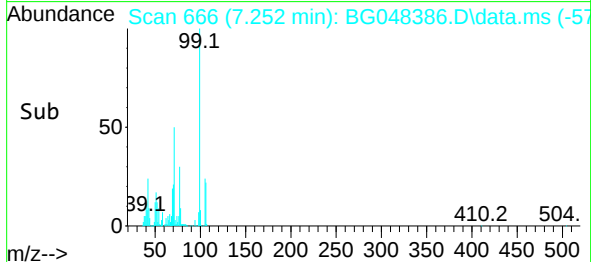
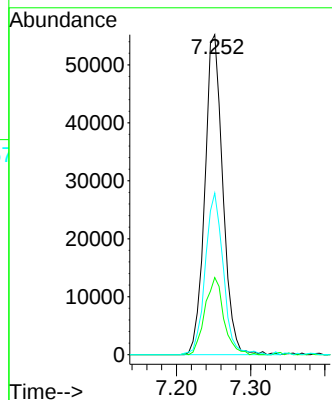
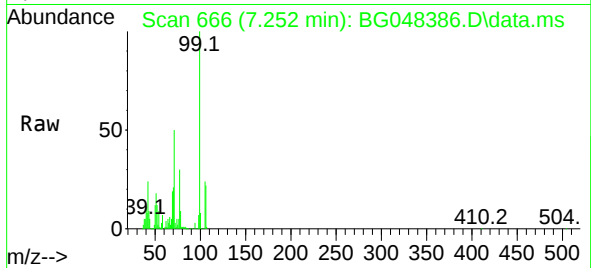




#7
Phenol-d6
Concen: 22.89 ng
RT: 7.252 min Scan# 666
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

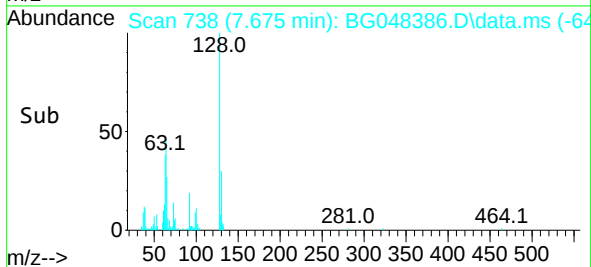
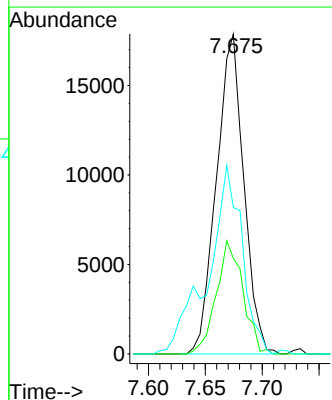
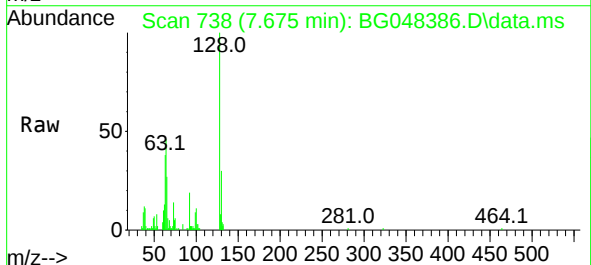
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

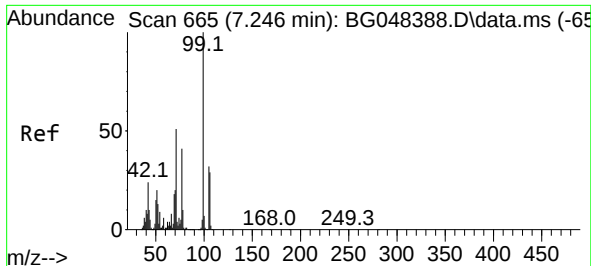
Tgt Ion: 99 Resp: 93179
Ion Ratio Lower Upper
99 100
42 24.1 12.8 19.2#
71 50.5 24.6 36.8#



#8
2-Chlorophenol
Concen: 10.17 ng
RT: 7.675 min Scan# 738
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 128 Resp: 29947
Ion Ratio Lower Upper
128 100
130 29.9 12.6 52.6
64 45.8 24.8 64.8

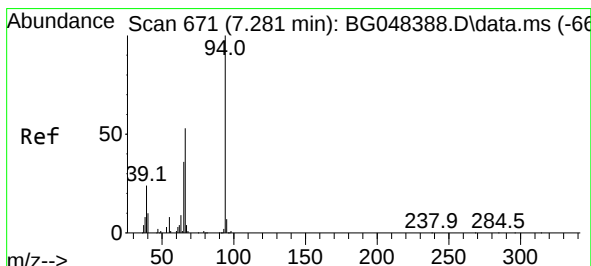
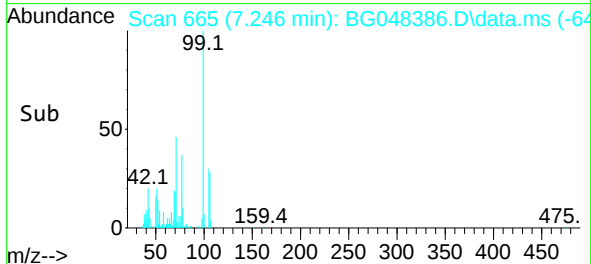
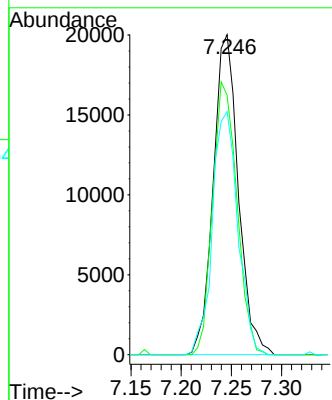
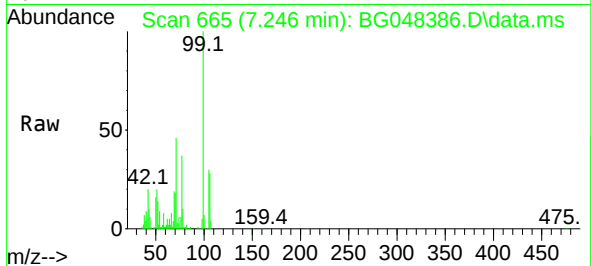




#9
Benzaldehyde
Concen: 12.03 ng
RT: 7.246 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

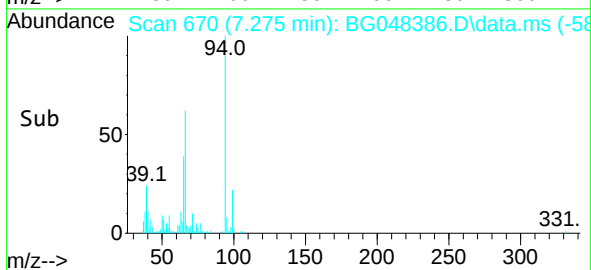
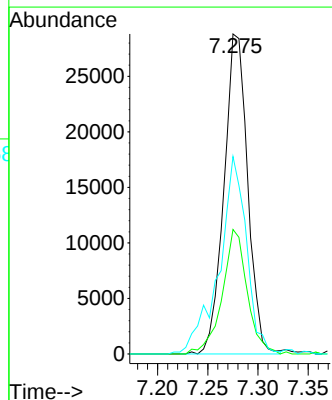
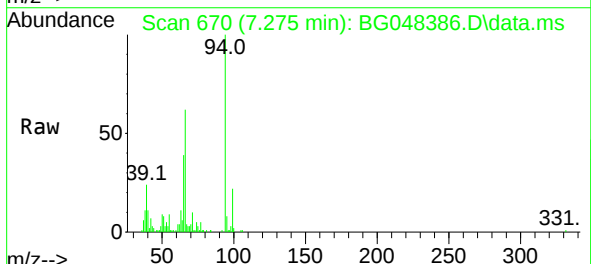
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

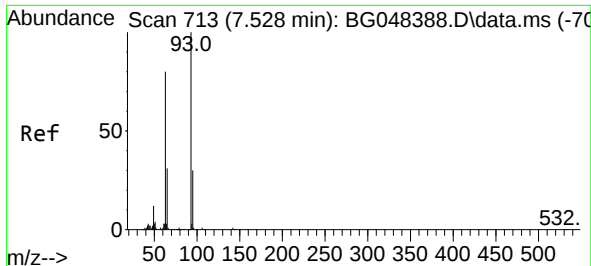
Tgt Ion: 77 Resp: 34707
Ion Ratio Lower Upper
77 100
105 81.1 85.9 125.9#
106 76.0 80.9 120.9#



#10
Phenol
Concen: 11.49 ng
RT: 7.275 min Scan# 670
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 94 Resp: 47307
Ion Ratio Lower Upper
94 100
65 38.9 6.6 46.6
66 61.7 13.9 53.9#

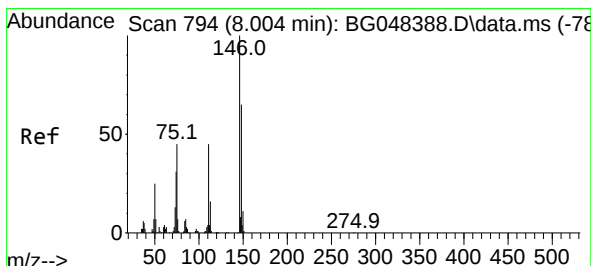
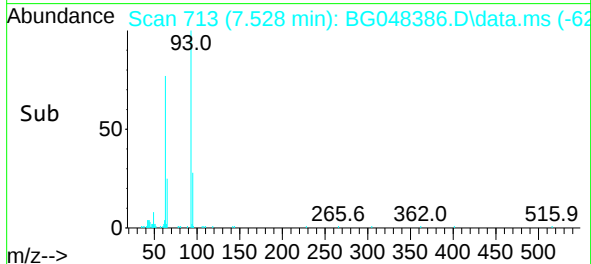
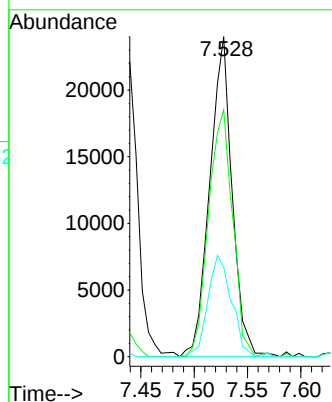
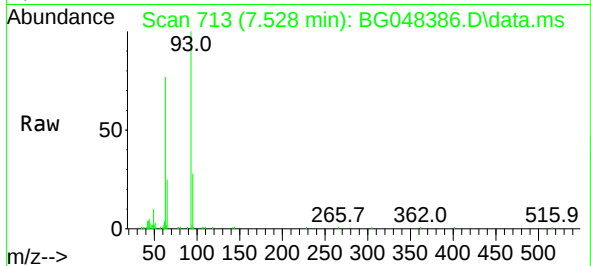




#11
bis(2-Chloroethyl)ether
Concen: 10.91 ng
RT: 7.528 min Scan# 713
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

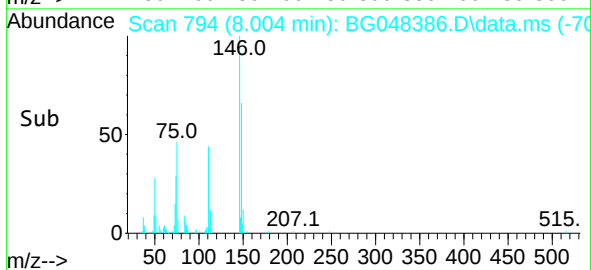
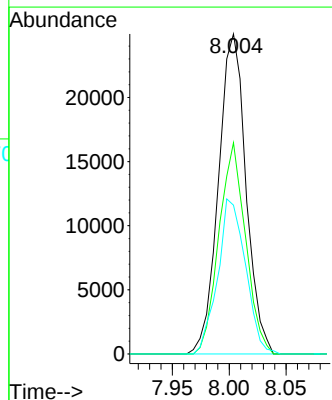
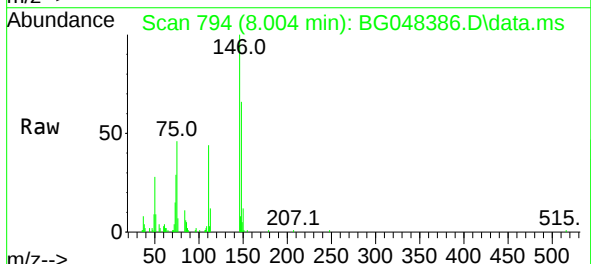
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

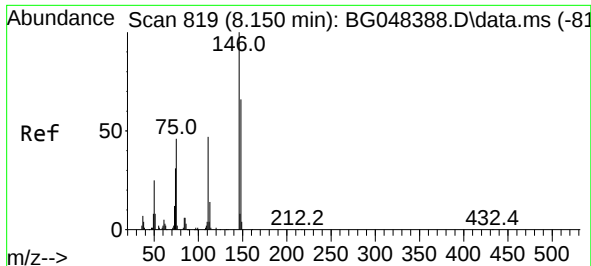
Tgt Ion: 93 Resp: 34988
Ion Ratio Lower Upper
93 100
63 77.1 56.4 96.4
95 27.9 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 12.34 ng
RT: 8.004 min Scan# 794
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 146 Resp: 41974
Ion Ratio Lower Upper
146 100
148 66.0 50.1 75.1
75 46.5 20.1 30.1#

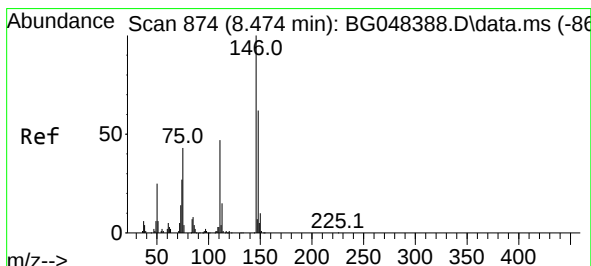
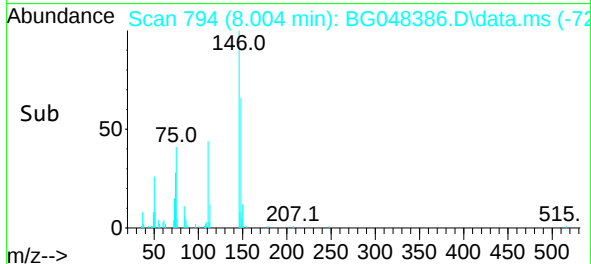
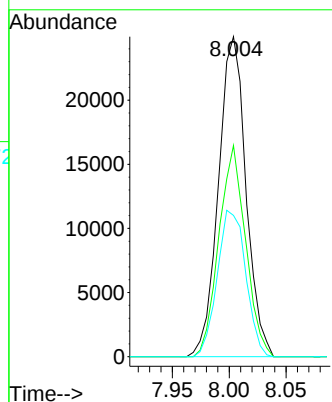
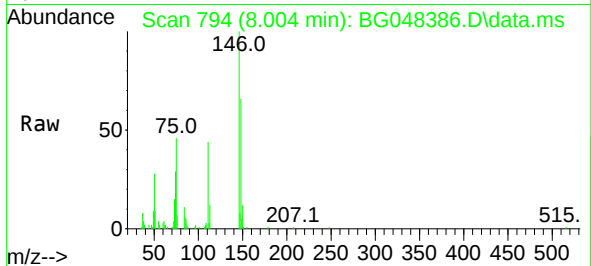




#13
1,4-Dichlorobenzene
Concen: 12.24 ng
RT: 8.004 min Scan# 794
Delta R.T. -0.147 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

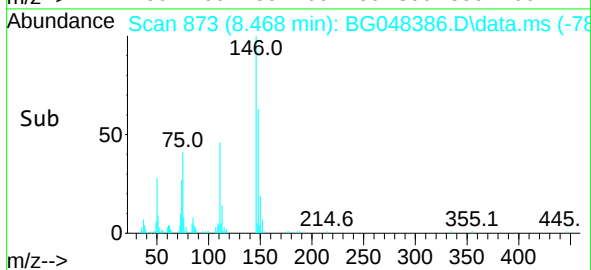
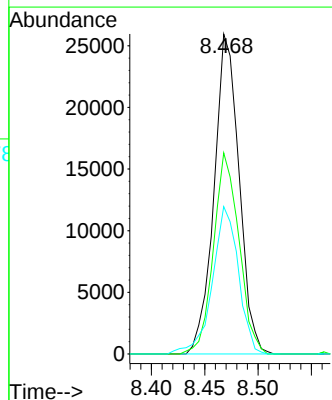
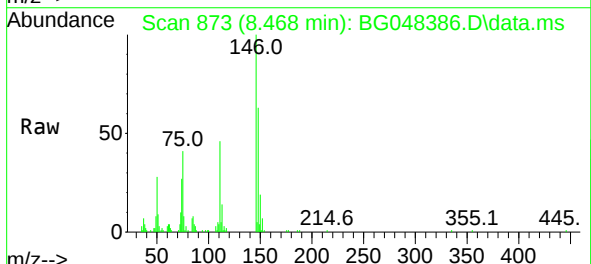
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

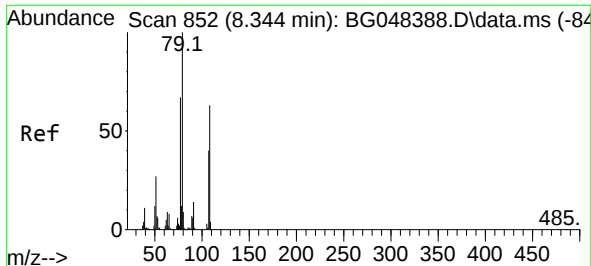
Tgt Ion:146 Resp: 41974
Ion Ratio Lower Upper
146 100
148 66.0 51.1 76.7
111 44.2 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 12.98 ng
RT: 8.468 min Scan# 873
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:146 Resp: 42330
Ion Ratio Lower Upper
146 100
148 62.8 53.0 79.6
111 46.0 30.7 46.1

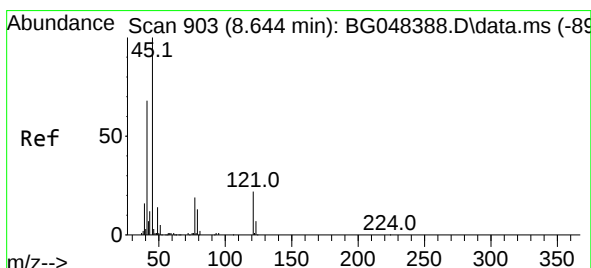
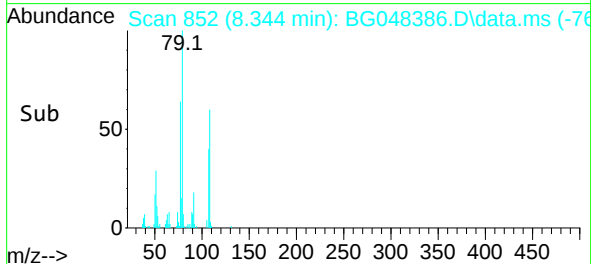
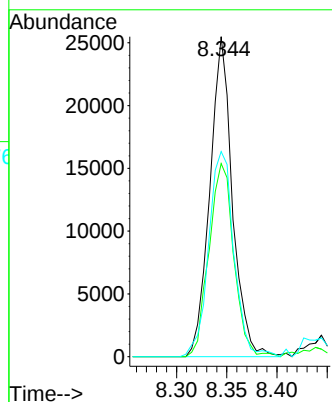
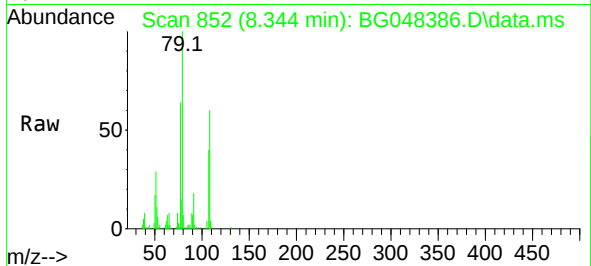




#15
Benzyl Alcohol
Concen: 11.09 ng
RT: 8.344 min Scan# 852
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

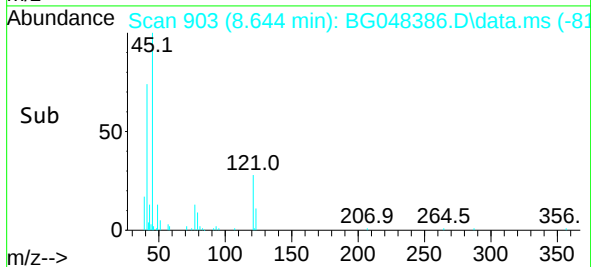
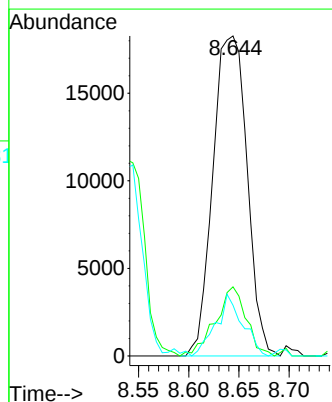
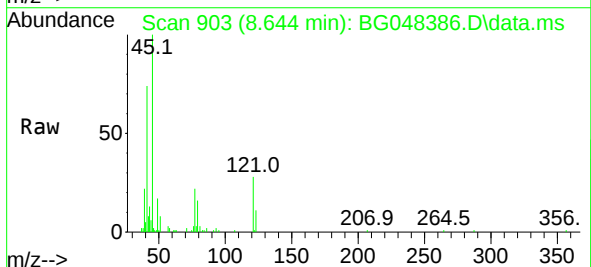
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

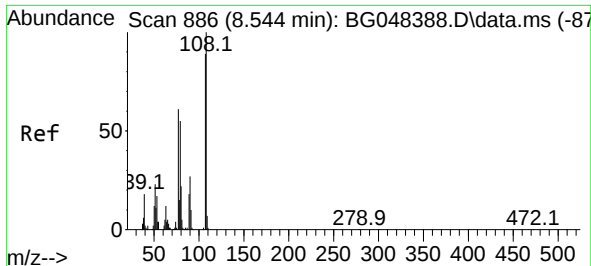
Tgt Ion: 79 Resp: 39801
Ion Ratio Lower Upper
79 100
108 60.4 65.5 98.3#
77 64.1 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.39 ng
RT: 8.644 min Scan# 903
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 45 Resp: 43203
Ion Ratio Lower Upper
45 100
77 21.6 0.0 33.4
79 15.8 0.0 30.8

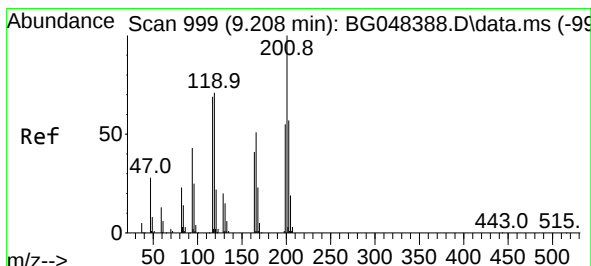
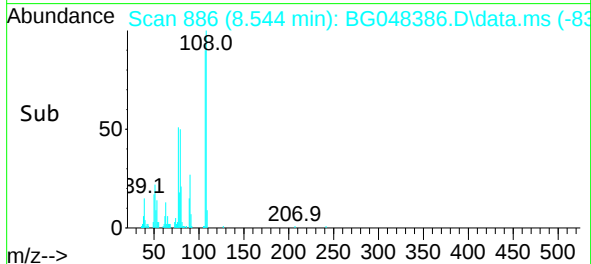
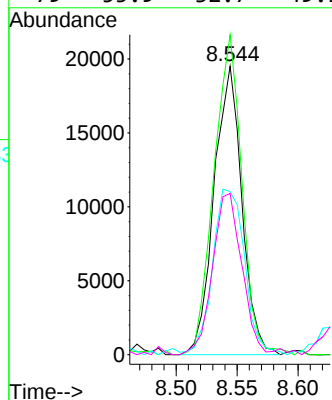
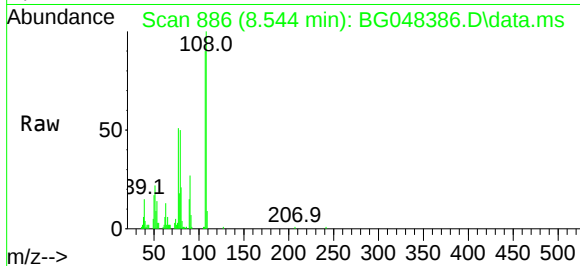




#17
2-Methylphenol
Concen: 11.55 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

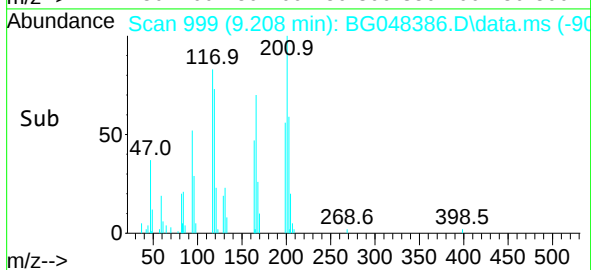
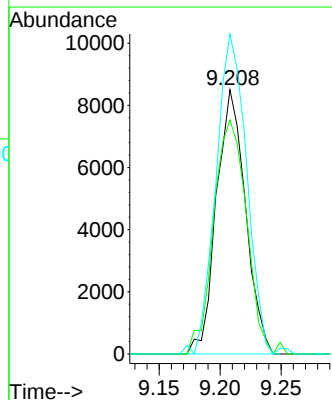
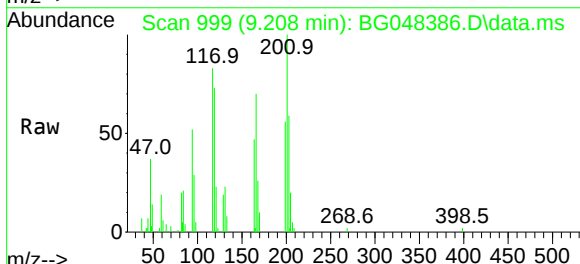
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

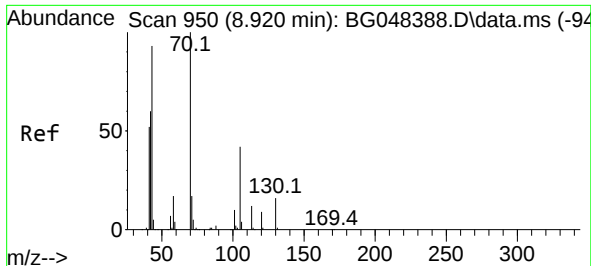
Tgt Ion:	107	Resp:	31001
Ion Ratio	Lower	Upper	
107	100		
108	110.9	87.2	130.8
77	56.5	33.8	50.8#
79	55.9	32.7	49.1#



#18
Hexachloroethane
Concen: 10.79 ng
RT: 9.208 min Scan# 999
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	117	Resp:	14106
Ion Ratio	Lower	Upper	
117	100		
119	88.5	77.5	116.3
201	121.2	104.9	157.3

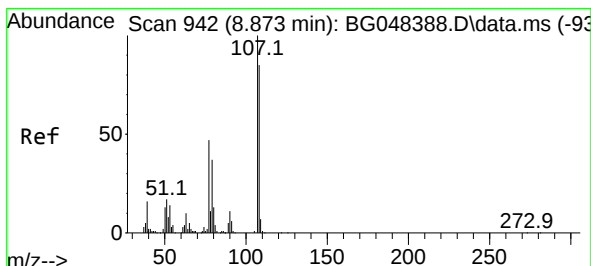
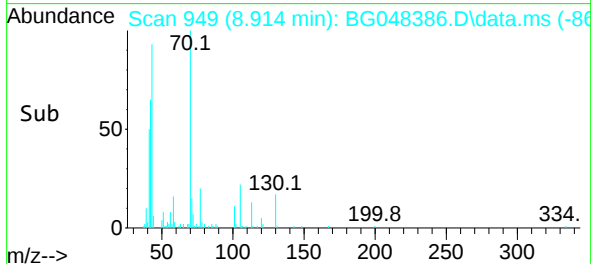
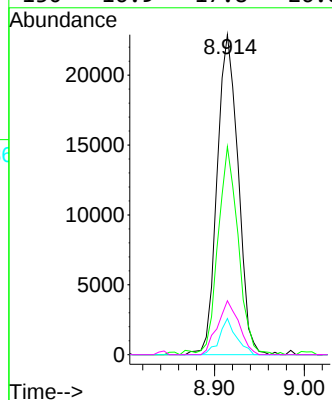
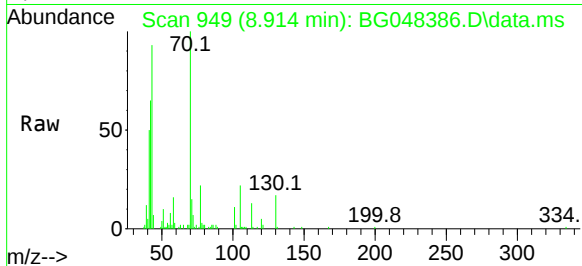




#19
n-Nitroso-di-n-propylamine
Concen: 11.82 ng
RT: 8.914 min Scan# 949
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

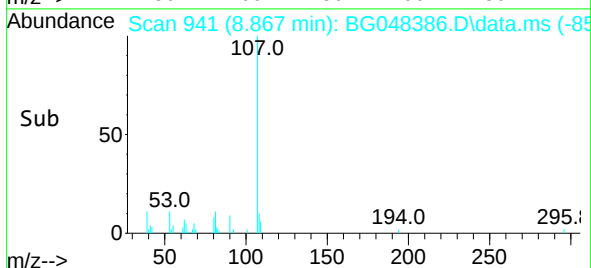
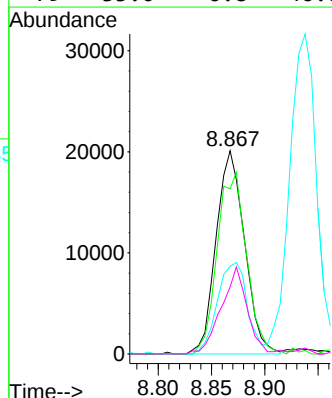
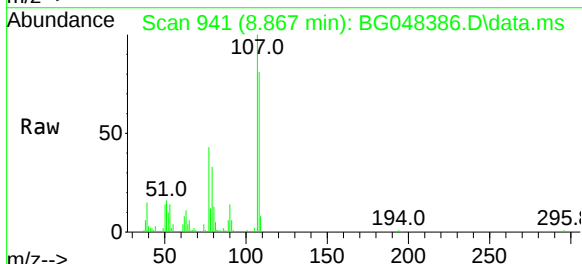
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

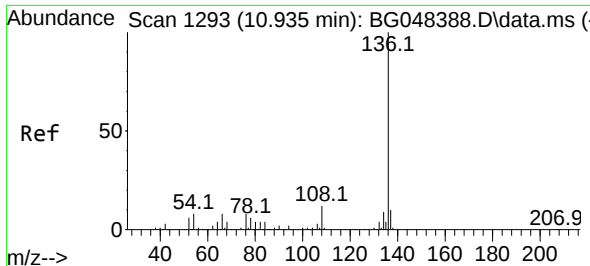
Tgt Ion:	70	Resp:	37149
Ion Ratio	Lower	Upper	
70	100		
42	65.0	45.6	68.4
101	11.3	8.4	12.6
130	16.9	17.8	26.8



#20
3+4-Methylphenols
Concen: 9.96 ng
RT: 8.867 min Scan# 941
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	107	Resp:	37274
Ion Ratio	Lower	Upper	
107	100		
108	81.3	70.6	110.6
77	43.1	10.2	50.2
79	33.0	6.8	46.8

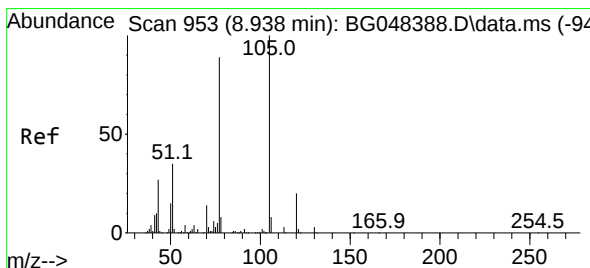
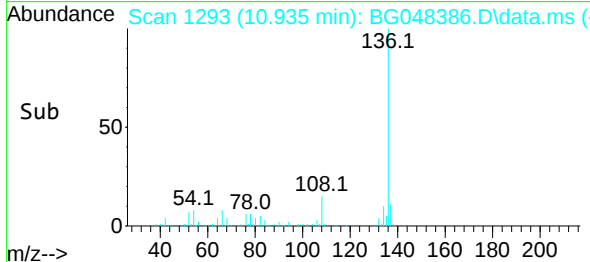
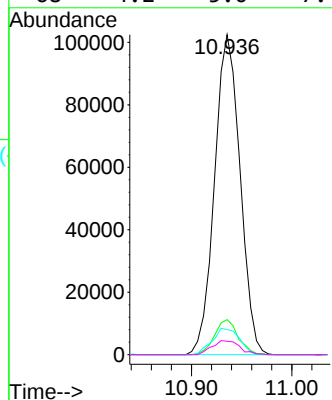
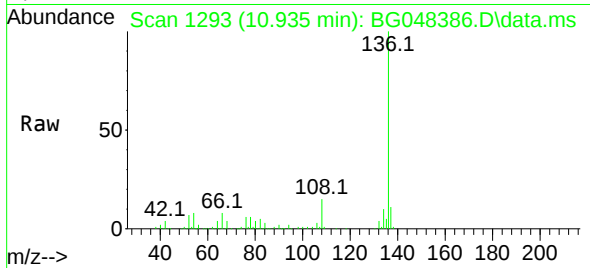




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.935 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

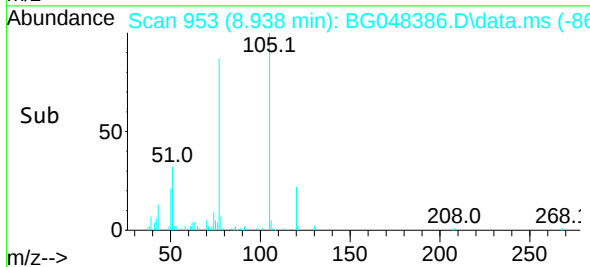
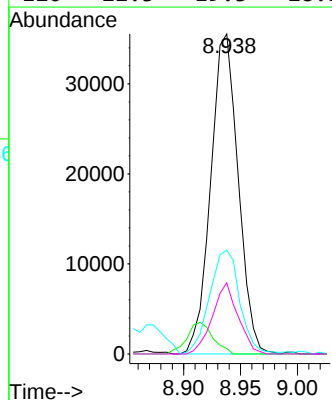
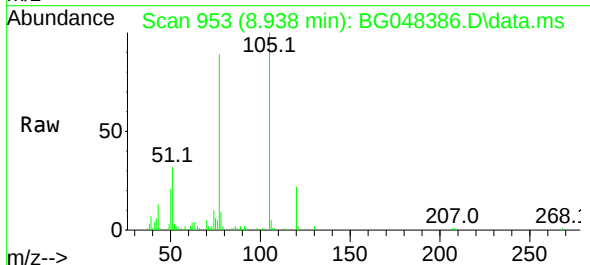
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

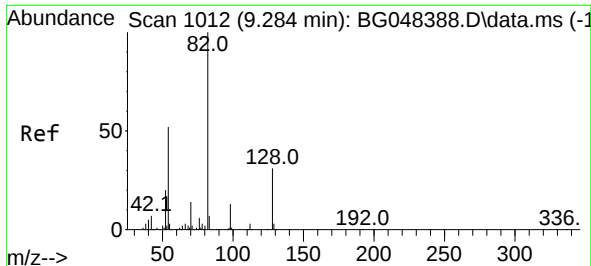
Tgt Ion:	136	Resp:	180663
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.1	13.7
54	7.8	6.2	9.4
68	4.2	5.0	7.4#



#22
Acetophenone
Concen: 11.52 ng
RT: 8.938 min Scan# 953
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	105	Resp:	59760
Ion Ratio	Lower	Upper	
105	100		
71	1.7	2.7	4.1#
51	32.5	21.0	31.6#
120	22.3	19.3	28.9

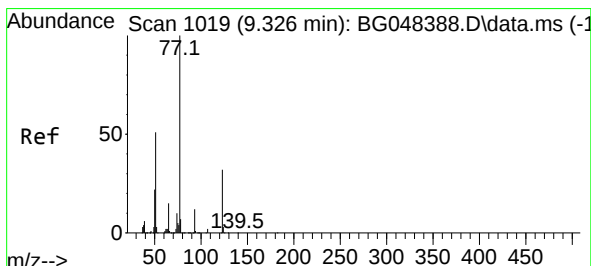
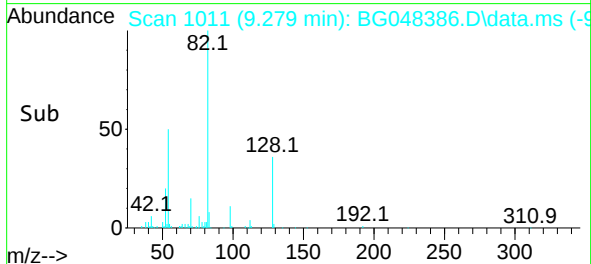
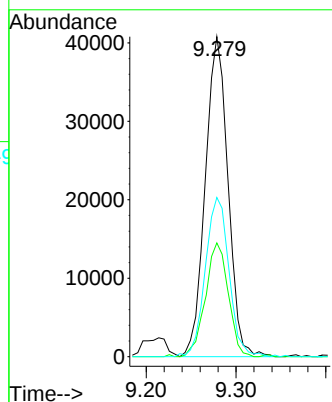
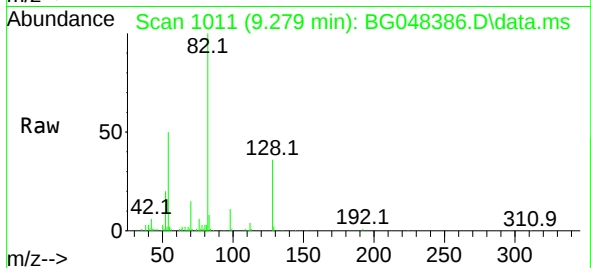




#23
Nitrobenzene-d5
Concen: 16.77 ng
RT: 9.279 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

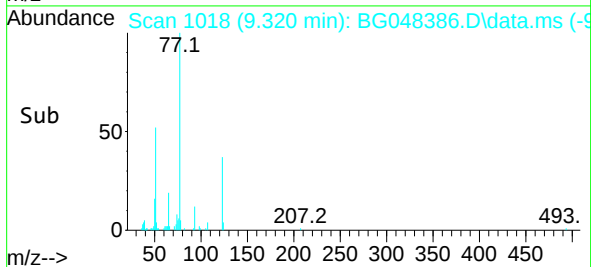
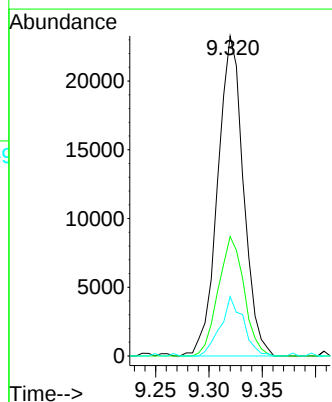
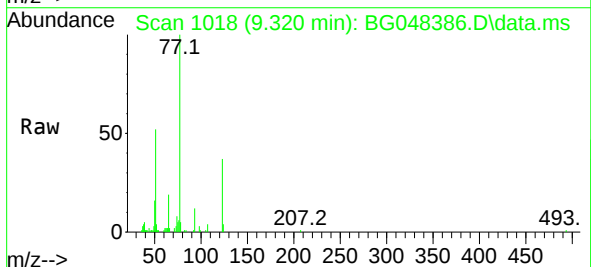
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

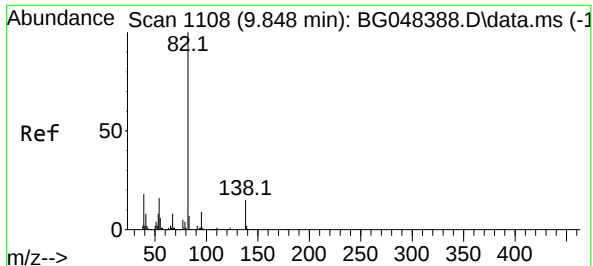
Tgt Ion: 82 Resp: 71619
Ion Ratio Lower Upper
82 100
128 35.5 37.0 55.6#
54 49.8 39.0 58.4



#24
Nitrobenzene
Concen: 8.56 ng
RT: 9.320 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 77 Resp: 39003
Ion Ratio Lower Upper
77 100
123 37.3 39.7 59.5#
65 18.5 10.4 15.6#

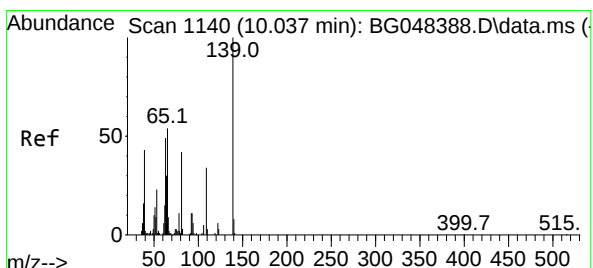
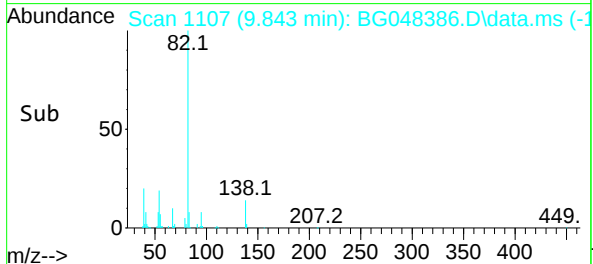
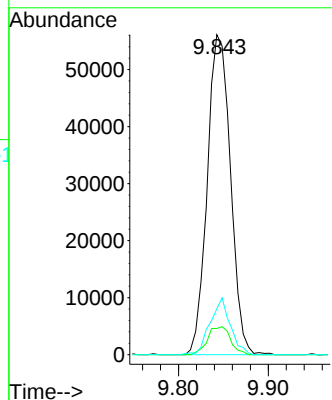
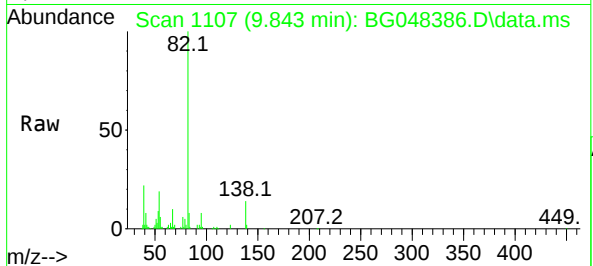




#25
Isophorone
Concen: 11.90 ng
RT: 9.843 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

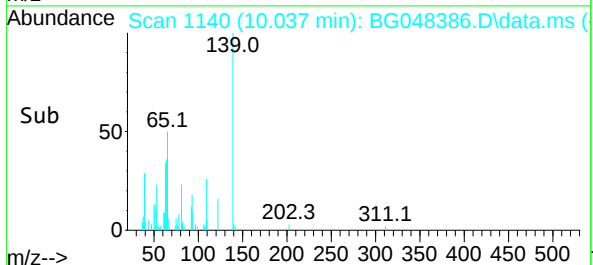
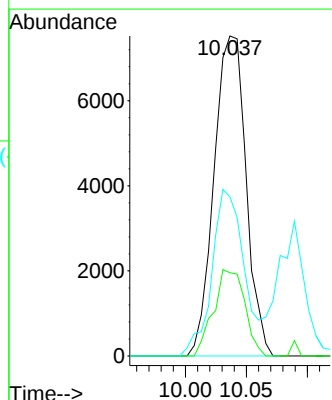
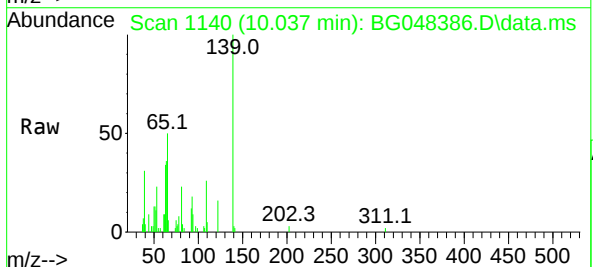
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

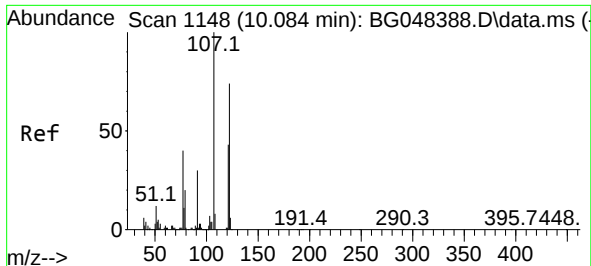
Tgt Ion: 82 Resp: 100793
Ion Ratio Lower Upper
82 100
95 8.2 5.6 8.4
138 14.4 15.8 23.6#



#26
2-Nitrophenol
Concen: 7.30 ng
RT: 10.037 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:139 Resp: 13752
Ion Ratio Lower Upper
139 100
109 26.0 20.7 31.1
65 49.7 36.1 54.1

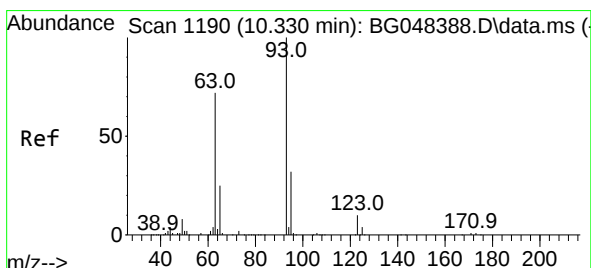
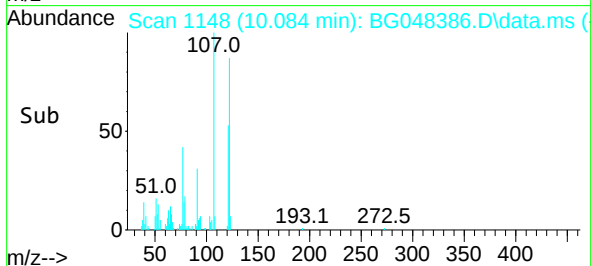
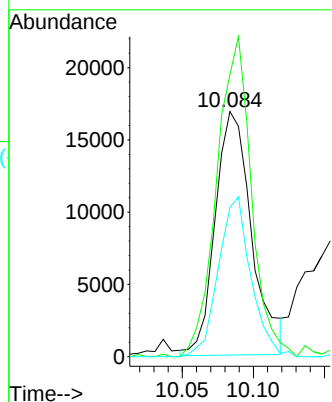
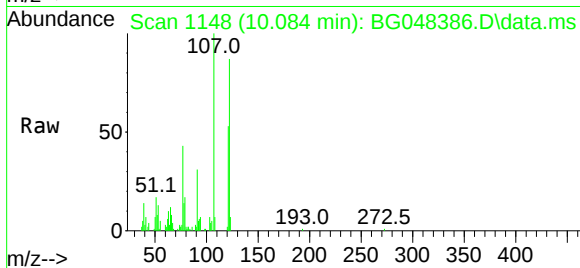




#27
2,4-Dimethylphenol
Concen: 11.10 ng
RT: 10.084 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

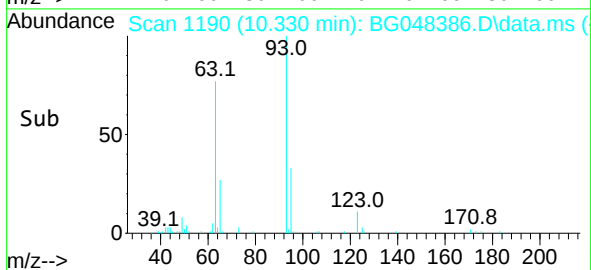
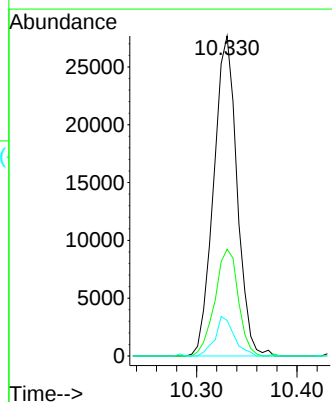
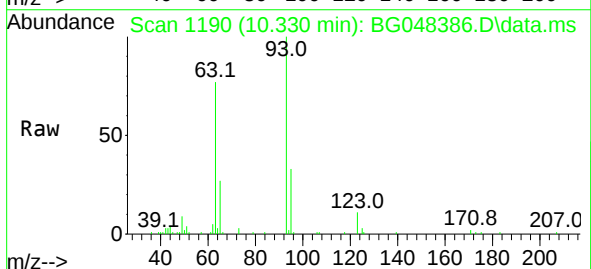
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

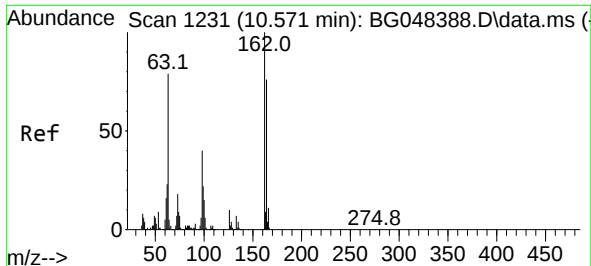
Tgt Ion:122 Resp: 30119
Ion Ratio Lower Upper
122 100
107 115.0 89.2 133.8
121 60.9 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 10.79 ng
RT: 10.330 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 93 Resp: 44669
Ion Ratio Lower Upper
93 100
95 33.3 26.5 39.7
123 11.1 9.4 14.0

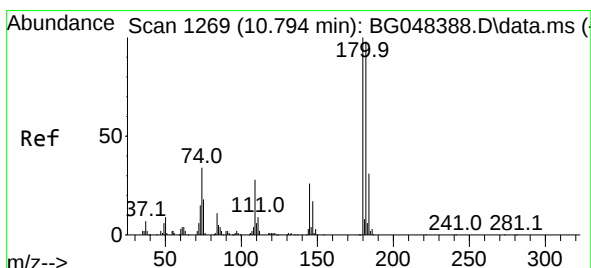
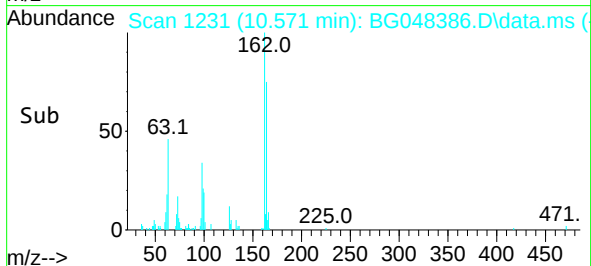
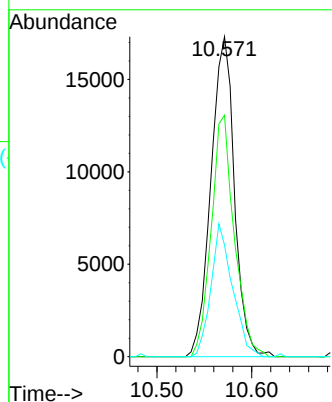
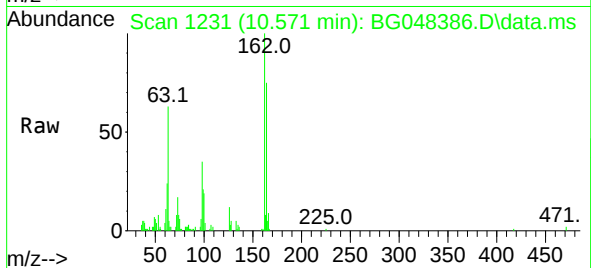




#29
2,4-Dichlorophenol
Concen: 8.59 ng
RT: 10.571 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

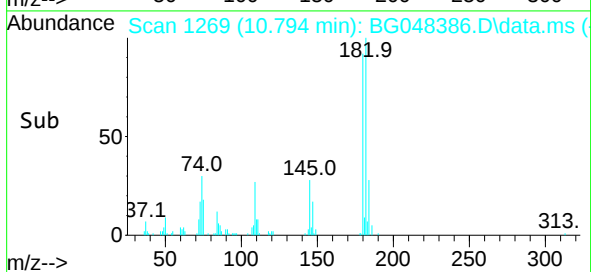
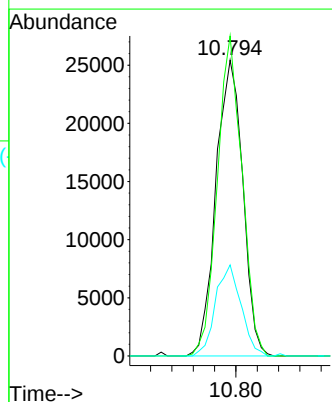
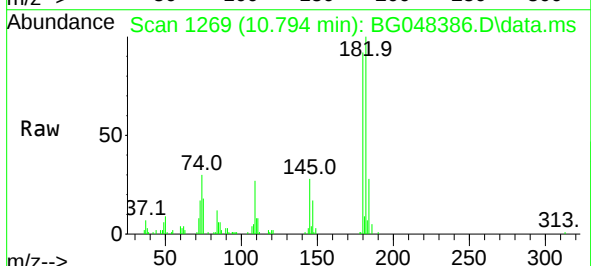
Instrument :
BNA_G
ClientSampled :
SSTDIC010

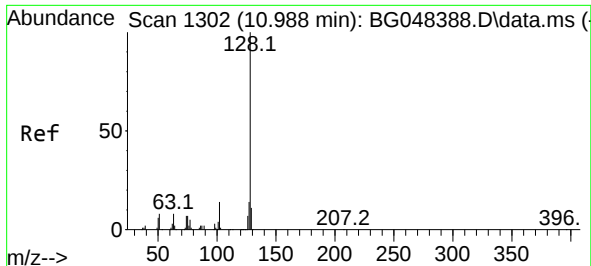
Tgt Ion:	162	Resp:	29813
Ion Ratio	Lower	Upper	
162	100		
164	75.5	45.6	85.6
98	34.9	11.0	51.0



#30
1,2,4-Trichlorobenzene
Concen: 11.26 ng
RT: 10.794 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	180	Resp:	44413
Ion Ratio	Lower	Upper	
180	100		
182	108.2	76.9	115.3
145	30.8	21.4	32.0

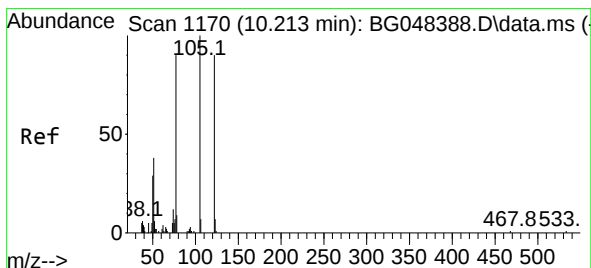
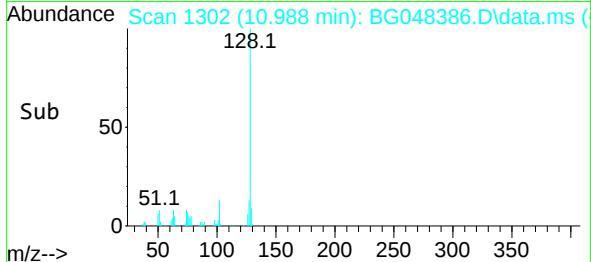
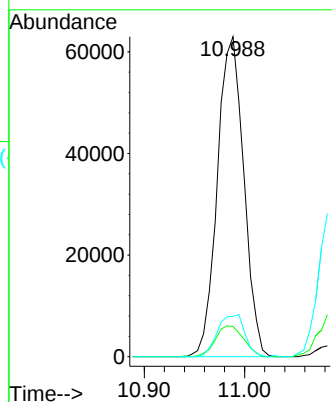
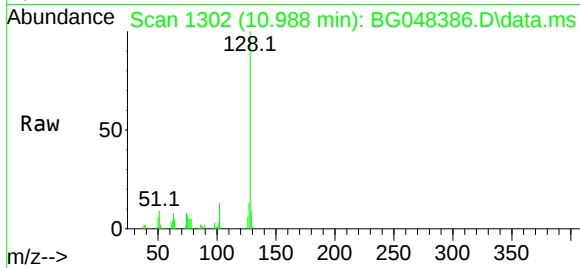




#31
Naphthalene
Concen: 11.54 ng
RT: 10.988 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

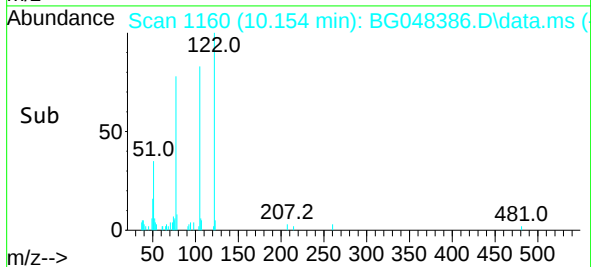
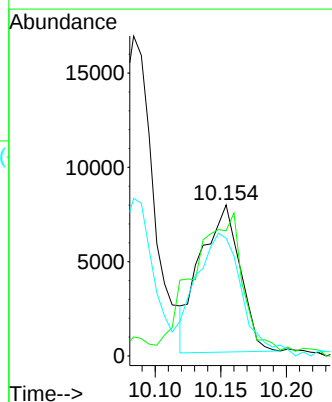
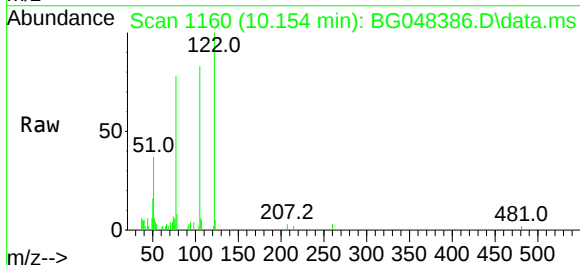
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

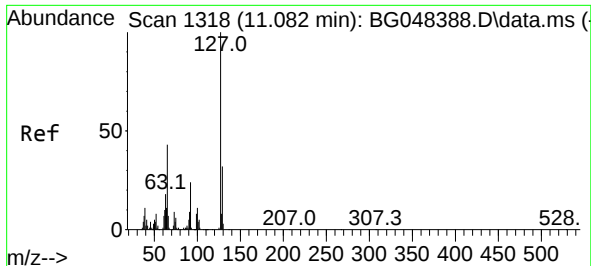
Tgt Ion:128 Resp: 115062
Ion Ratio Lower Upper
128 100
129 9.4 9.0 13.6
127 12.6 11.0 16.4



#32
Benzoic acid
Concen: 9.88 ng
RT: 10.154 min Scan# 1160
Delta R.T. -0.059 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:122 Resp: 16416
Ion Ratio Lower Upper
122 100
105 82.8 103.7 143.7#
77 78.0 63.0 103.0

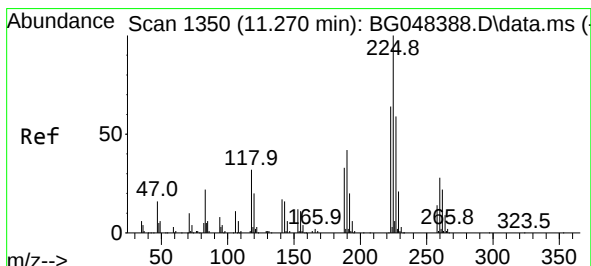
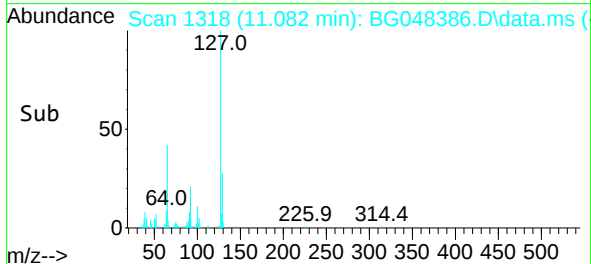
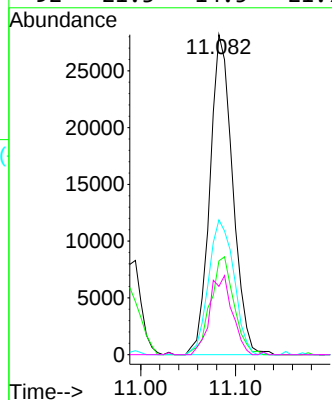
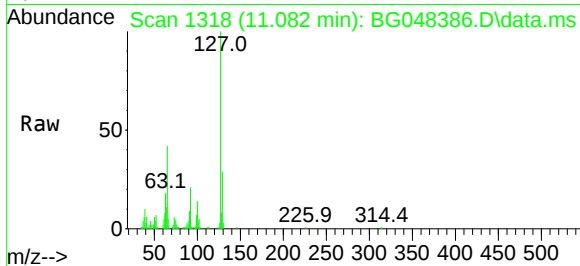




#33
4-Chloroaniline
Concen: 10.85 ng
RT: 11.082 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

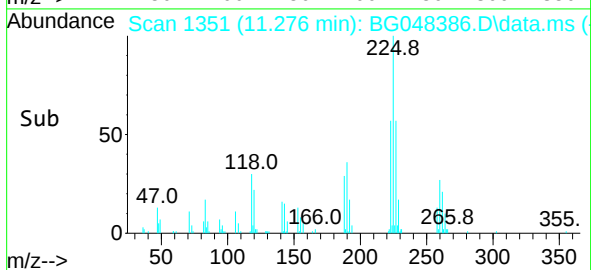
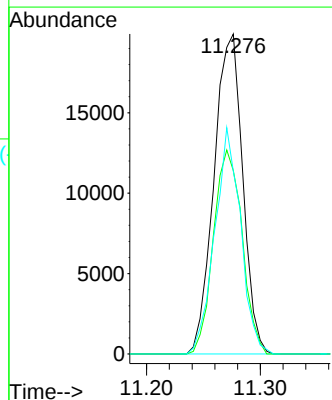
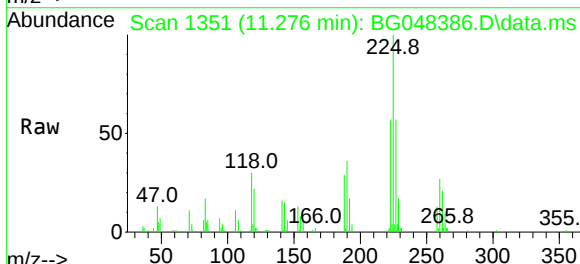
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

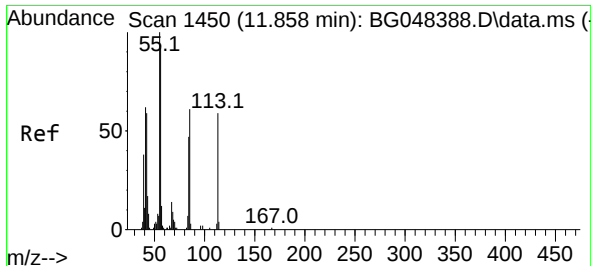
Tgt Ion:	127	Resp:	46948
Ion Ratio	Lower	Upper	
127	100		
129	29.3	26.8	40.2
65	42.1	23.8	35.6#
92	21.3	14.5	21.7



#34
Hexachlorobutadiene
Concen: 11.81 ng
RT: 11.276 min Scan# 1351
Delta R.T. 0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	225	Resp:	34841
Ion Ratio	Lower	Upper	
225	100		
223	57.3	49.5	74.3
227	57.1	52.0	78.0

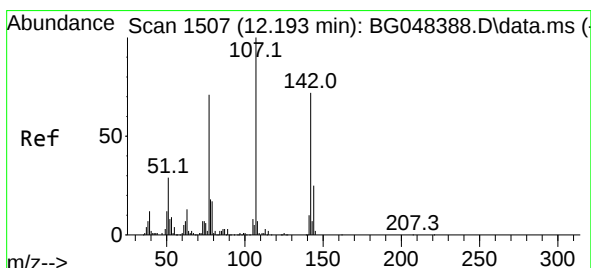
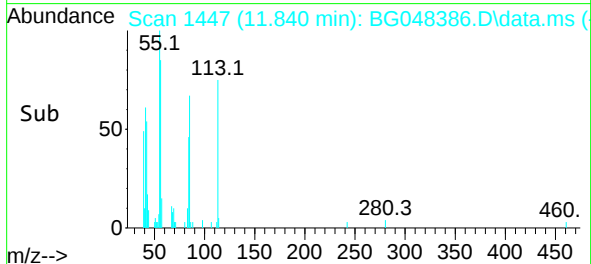
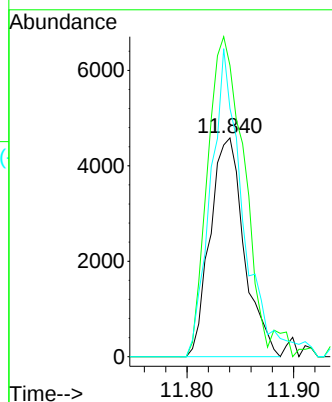
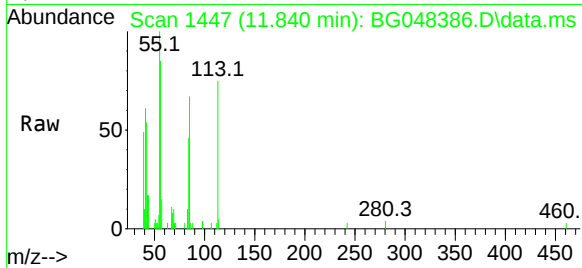




#35
 Caprolactam
 Concen: 8.82 ng
 RT: 11.840 min Scan# 1447
 Delta R.T. -0.018 min
 Lab File: BG048386.D
 Acq: 16 Mar 2021 9:56

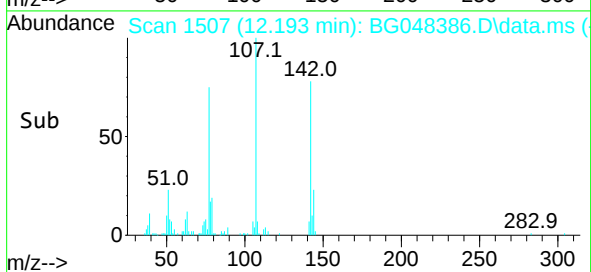
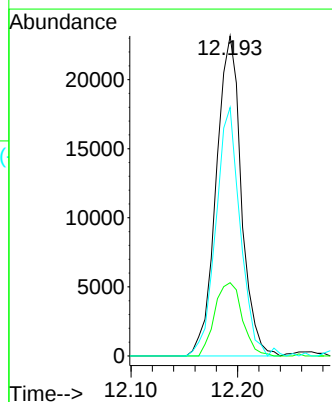
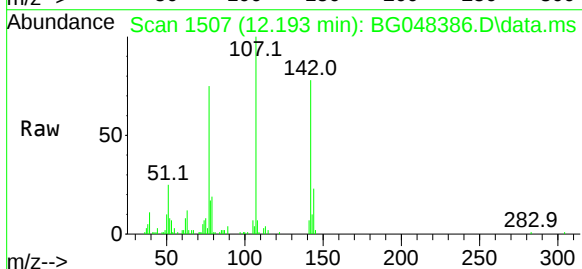
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

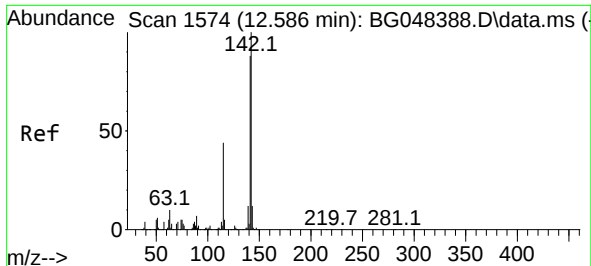
Tgt Ion:113 Resp: 10143
 Ion Ratio Lower Upper
 113 100
 55 133.1 149.2 189.2#
 56 113.5 107.2 147.2



#36
 4-Chloro-3-methylphenol
 Concen: 9.86 ng
 RT: 12.193 min Scan# 1507
 Delta R.T. 0.000 min
 Lab File: BG048386.D
 Acq: 16 Mar 2021 9:56

Tgt Ion:107 Resp: 37830
 Ion Ratio Lower Upper
 107 100
 144 22.9 22.5 33.7
 142 77.7 70.8 106.2

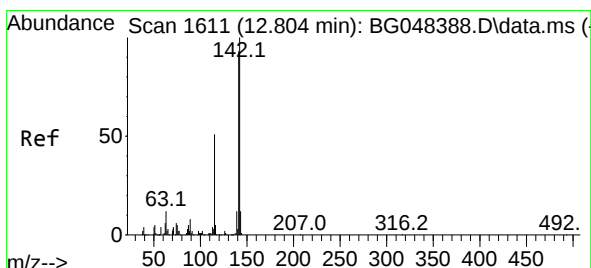
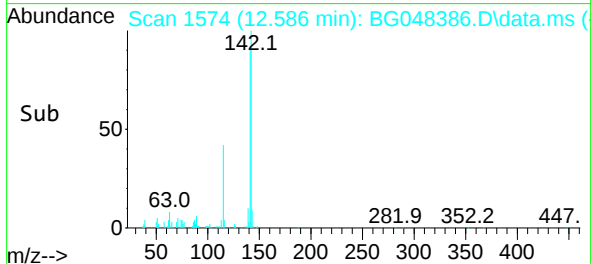
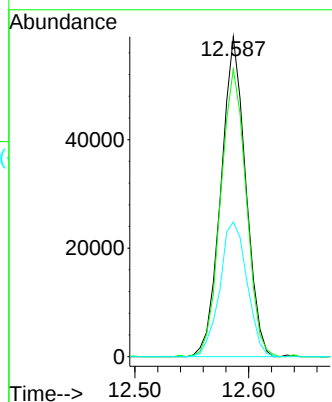
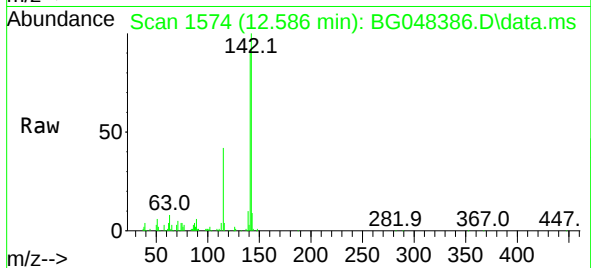




#37
2-Methylnaphthalene
Concen: 11.48 ng
RT: 12.586 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

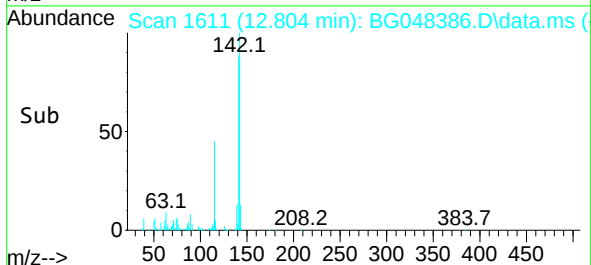
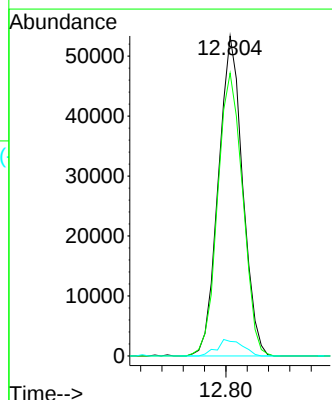
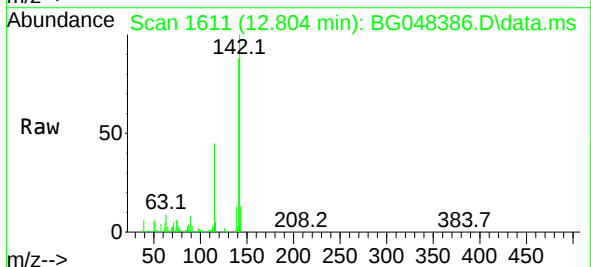
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

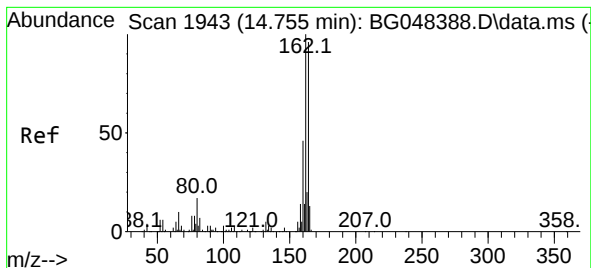
Tgt Ion:142 Resp: 89049
Ion Ratio Lower Upper
142 100
141 89.9 71.6 107.4
115 42.1 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 11.45 ng
RT: 12.804 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:142 Resp: 84022
Ion Ratio Lower Upper
142 100
141 88.4 75.4 113.2
116 4.6 2.9 4.3#

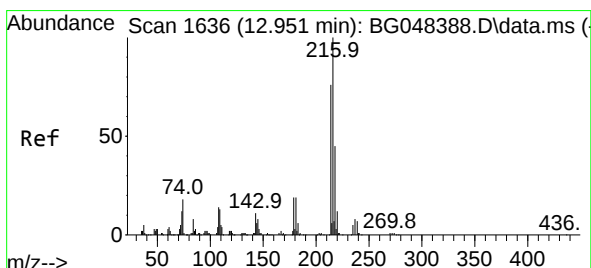
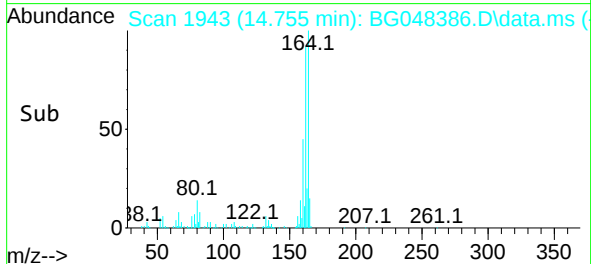
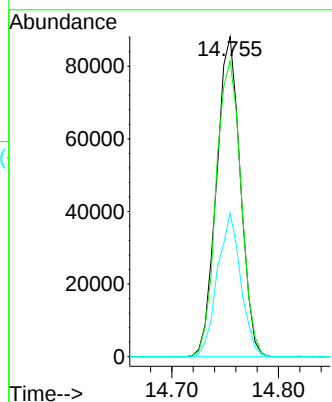
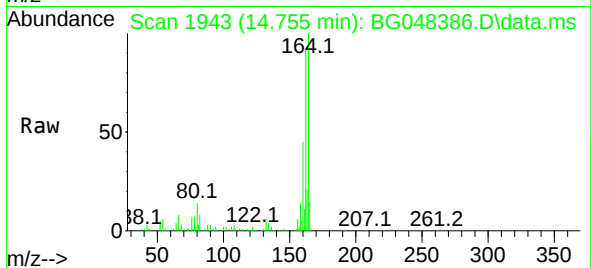




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.755 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

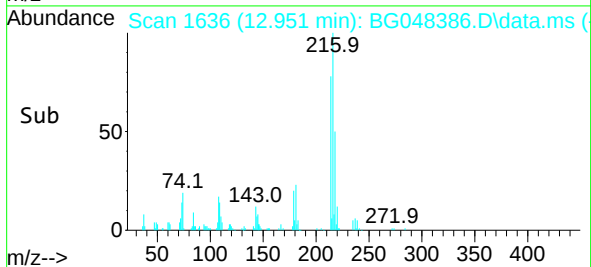
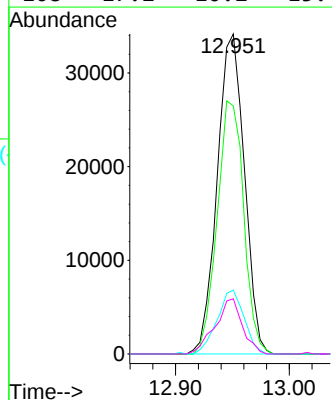
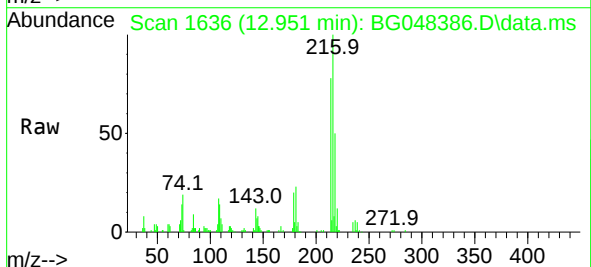
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

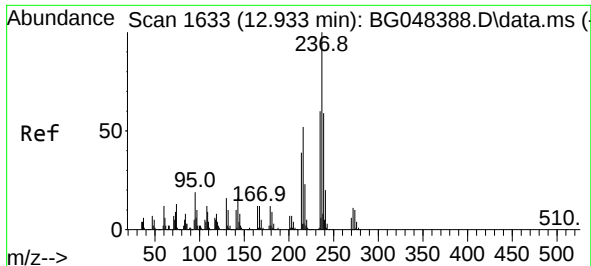
Tgt Ion:164 Resp: 136480
Ion Ratio Lower Upper
164 100
162 92.4 82.3 123.5
160 44.8 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.65 ng
RT: 12.951 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:216 Resp: 56764
Ion Ratio Lower Upper
216 100
214 77.1 61.9 92.9
179 19.9 14.8 22.2
108 17.2 10.2 15.4#

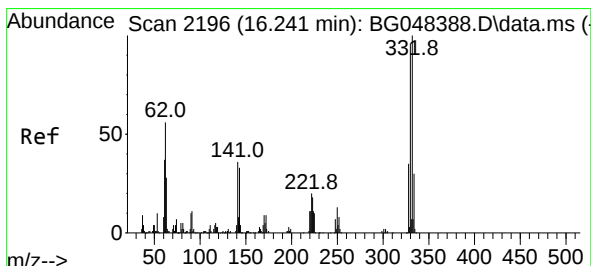
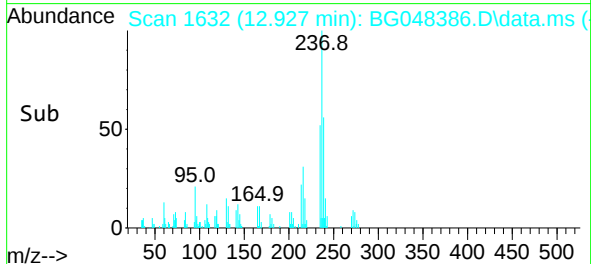
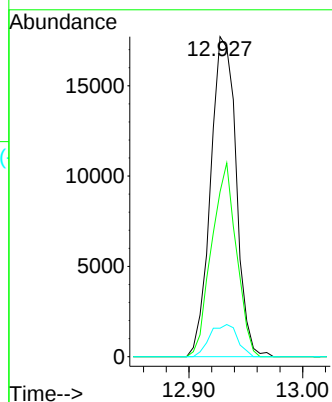
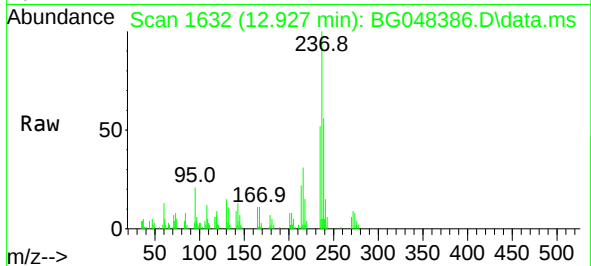




#41
Hexachlorocyclopentadiene
Concen: 9.31 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

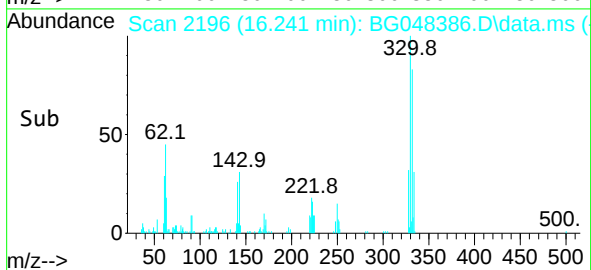
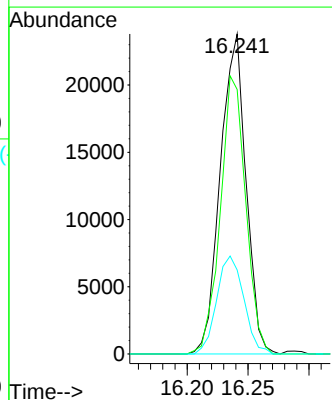
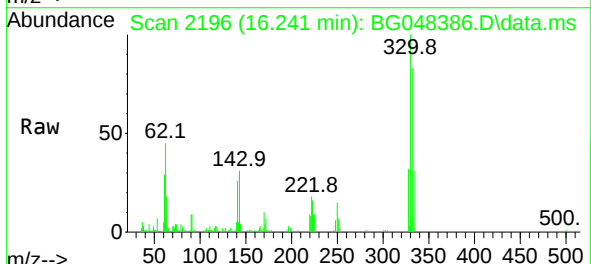
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

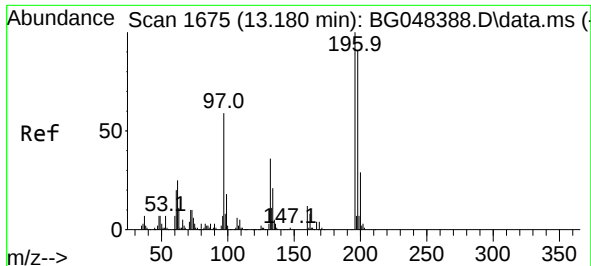
Tgt Ion:	237	Resp:	27671
Ion Ratio	Lower	Upper	
237	100		
235	51.5	43.1	83.1
272	8.9	0.0	33.1



#42
2,4,6-Tribromophenol
Concen: 15.98 ng
RT: 16.241 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	330	Resp:	34892
Ion Ratio	Lower	Upper	
330	100		
332	85.8	76.5	114.7
141	32.2	26.0	39.0

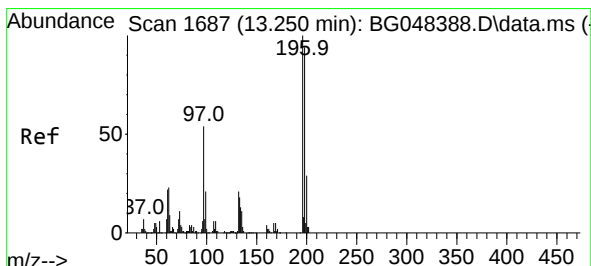
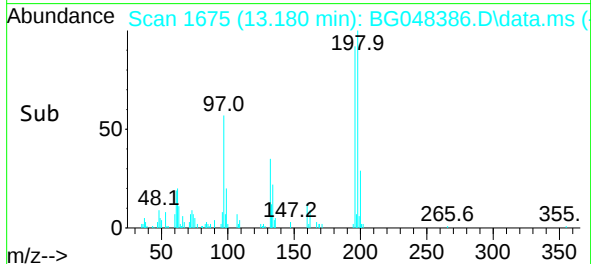
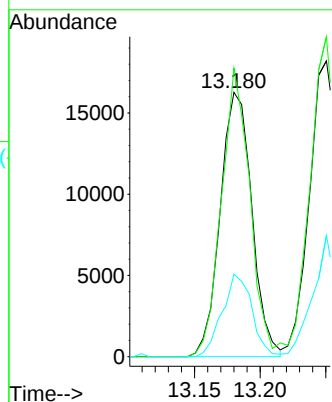
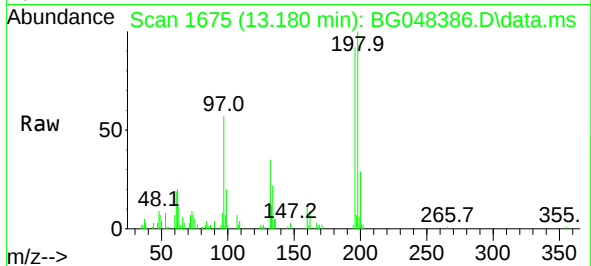




#43
2,4,6-Trichlorophenol
Concen: 7.78 ng
RT: 13.180 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

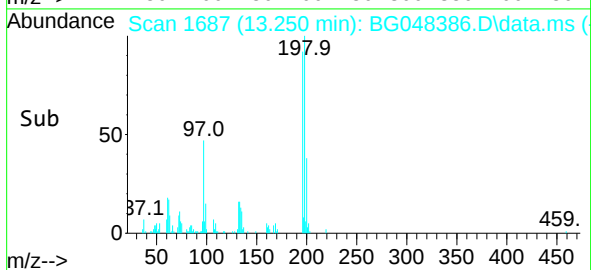
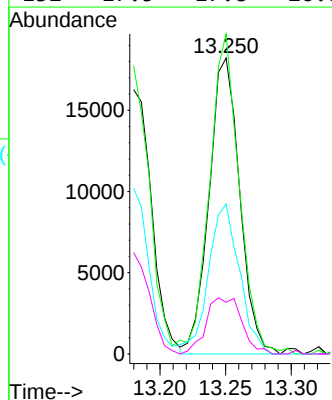
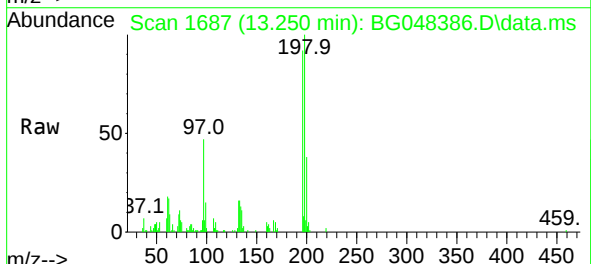
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

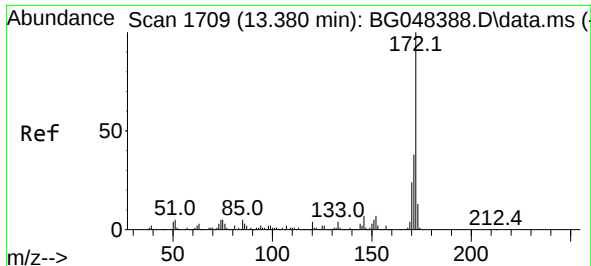
Tgt Ion:196 Resp: 27265
Ion Ratio Lower Upper
196 100
198 109.1 74.9 112.3
200 31.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 7.83 ng
RT: 13.250 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:196 Resp: 29586
Ion Ratio Lower Upper
196 100
198 108.2 77.6 116.4
97 50.7 28.6 43.0#
132 17.5 17.8 26.8#

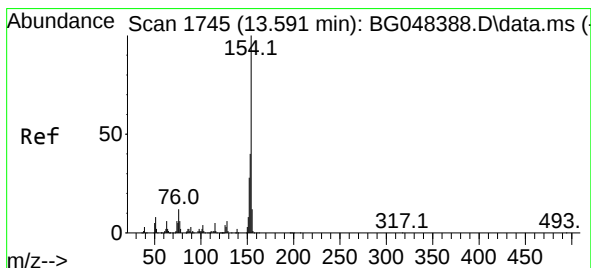
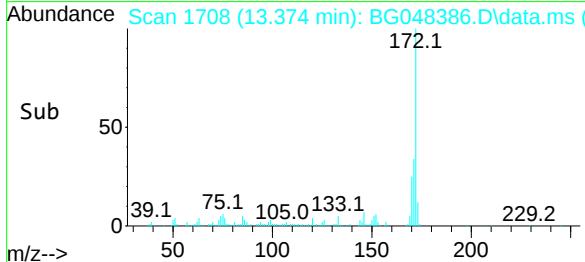
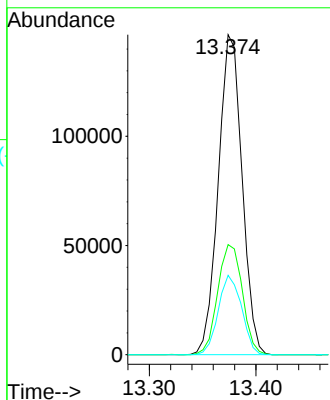
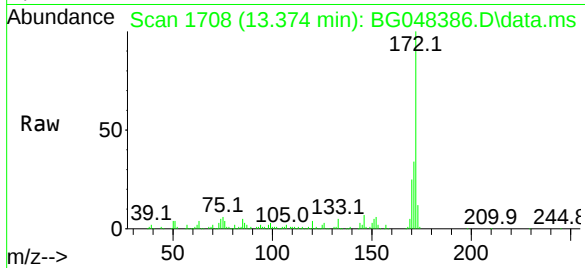




#45
2-Fluorobiphenyl
Concen: 23.29 ng
RT: 13.374 min Scan# 1708
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

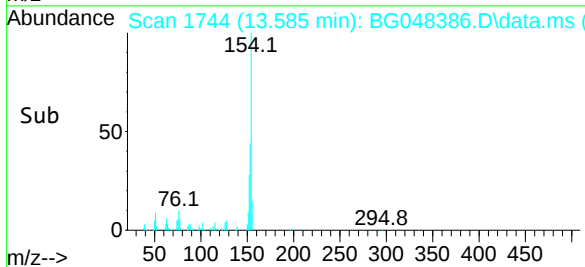
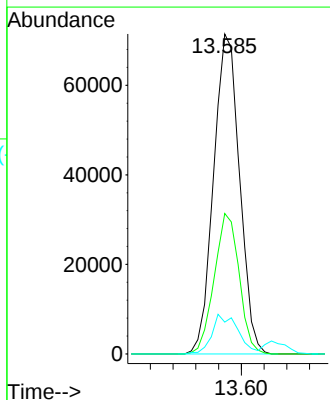
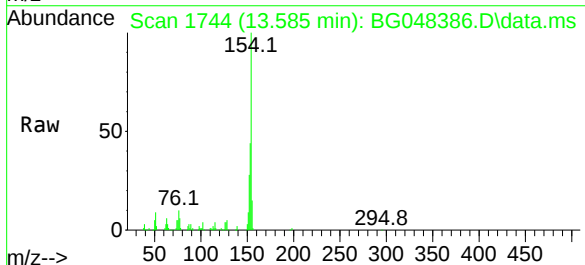
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

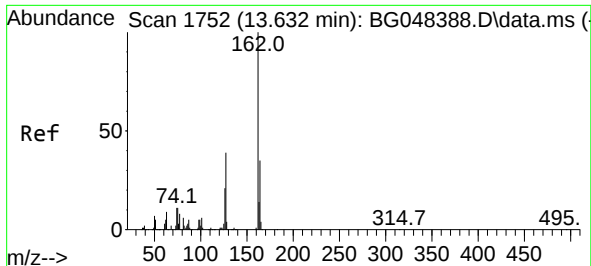
Tgt Ion:172 Resp: 226717
Ion Ratio Lower Upper
172 100
171 34.4 31.3 46.9
170 24.8 20.8 31.2



#46
1,1'-Biphenyl
Concen: 11.57 ng
RT: 13.585 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:154 Resp: 113132
Ion Ratio Lower Upper
154 100
153 43.9 22.6 62.6
76 10.0 0.0 32.6

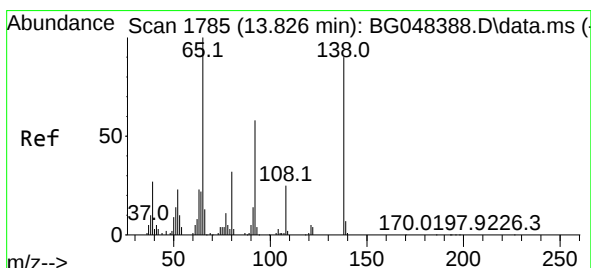
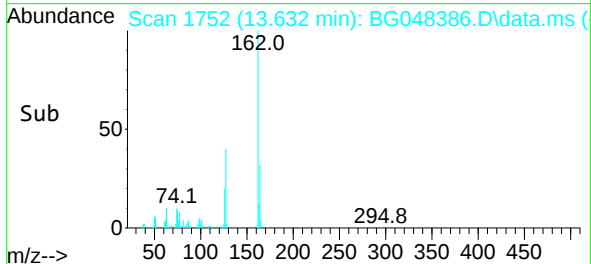
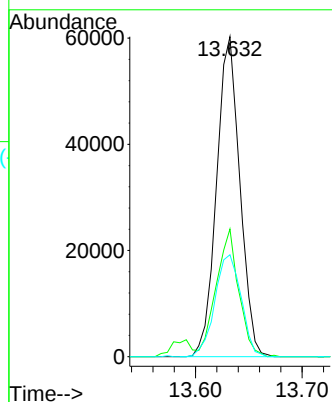
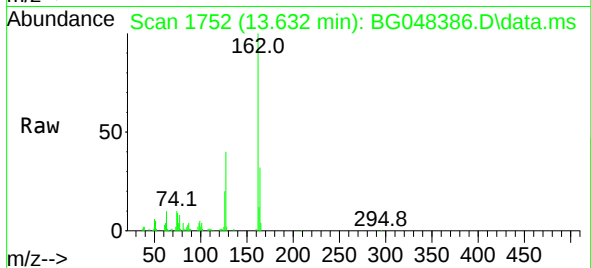




#47
2-Chloronaphthalene
Concen: 10.99 ng
RT: 13.632 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

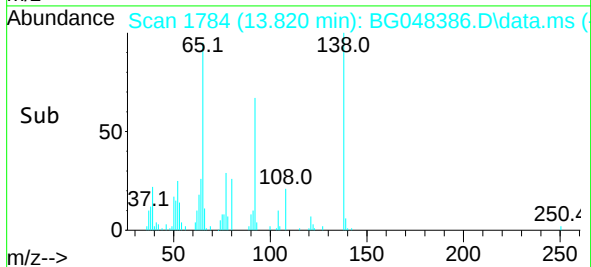
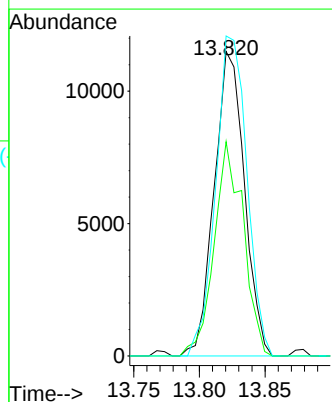
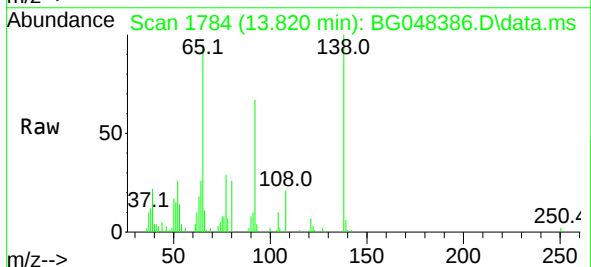
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

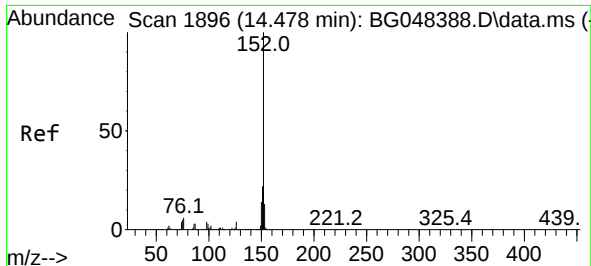
Tgt Ion:162 Resp: 91421
Ion Ratio Lower Upper
162 100
127 39.9 27.8 41.6
164 31.9 27.0 40.4



#48
2-Nitroaniline
Concen: 6.17 ng
RT: 13.820 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 65 Resp: 18420
Ion Ratio Lower Upper
65 100
92 70.4 58.6 88.0
138 105.1 98.2 147.4

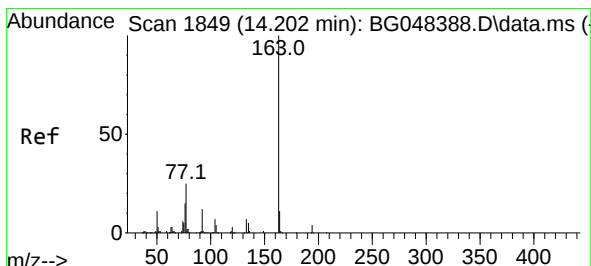
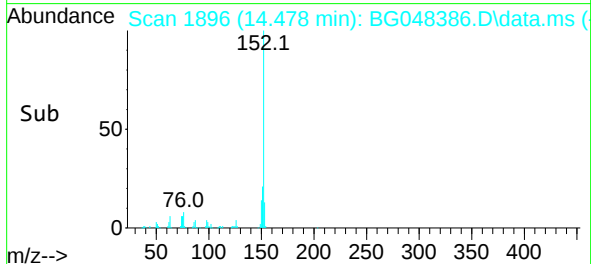
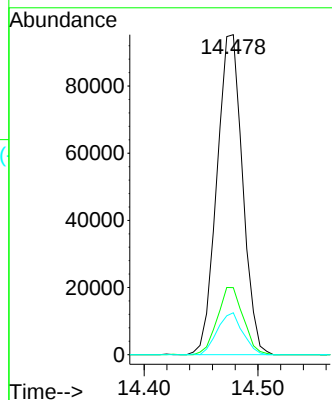
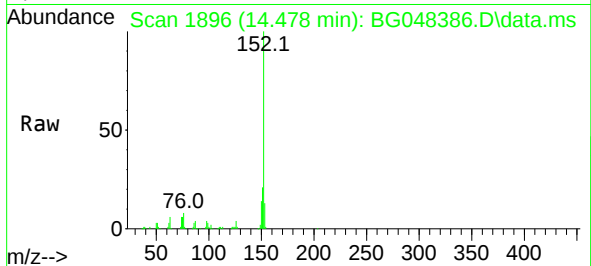




#49
Acenaphthylene
Concen: 11.61 ng
RT: 14.478 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

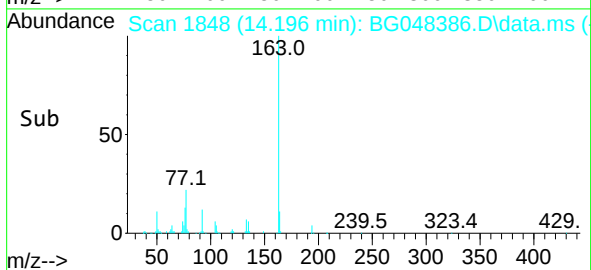
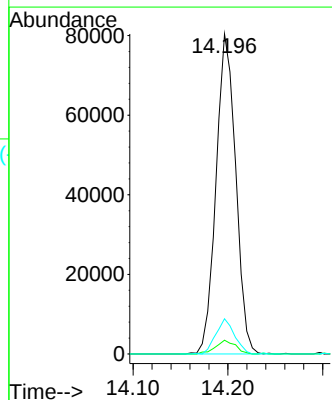
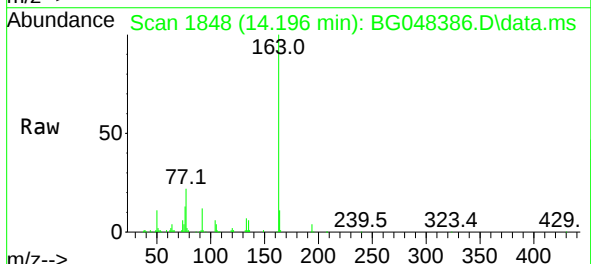
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

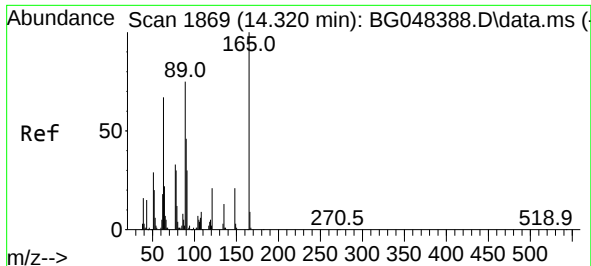
Tgt Ion:152 Resp: 149476
Ion Ratio Lower Upper
152 100
151 20.9 17.4 26.0
153 13.1 11.5 17.3



#50
Dimethylphthalate
Concen: 10.17 ng
RT: 14.196 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:163 Resp: 116059
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.8
164 11.0 8.8 13.2

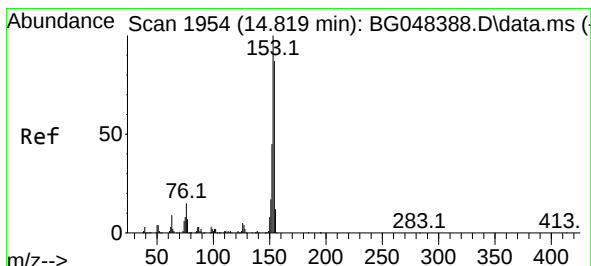
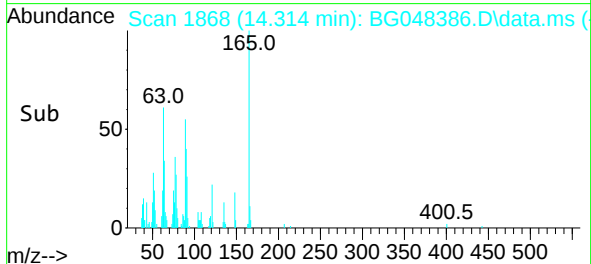
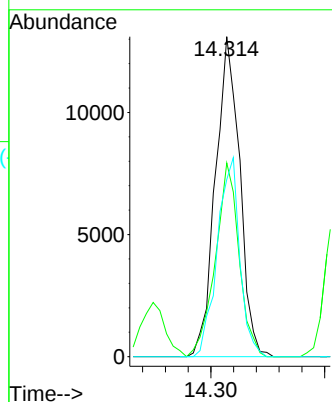
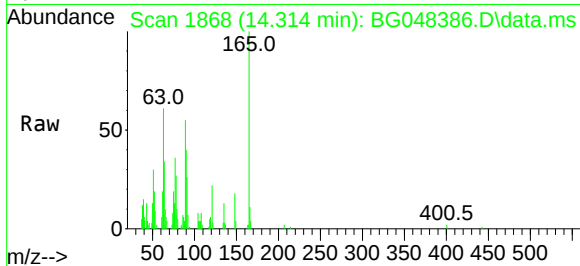




#51
2,6-Dinitrotoluene
Concen: 7.57 ng
RT: 14.314 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

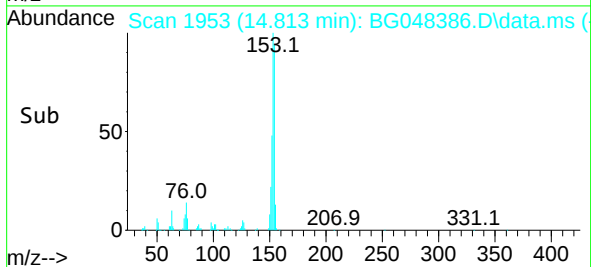
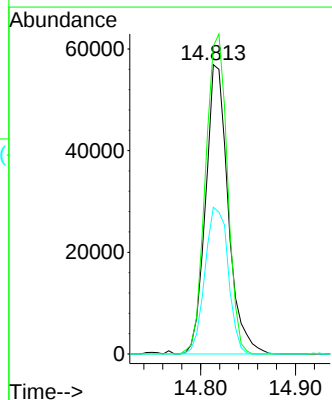
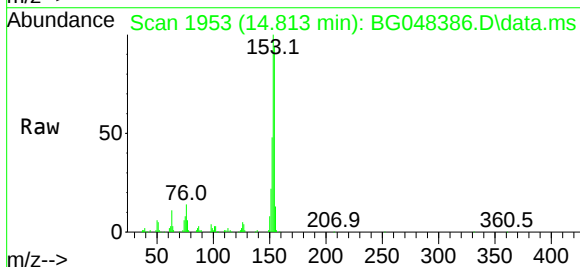
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

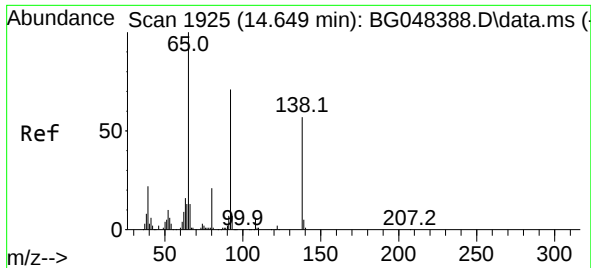
Tgt Ion	Ratio	Lower	Upper
165	100		
63	60.5	33.7	50.5#
89	55.4	36.6	54.8#



#52
Acenaphthene
Concen: 10.80 ng
RT: 14.813 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion	Ratio	Lower	Upper
154	100		
153	106.3	90.3	135.5
152	50.7	43.8	65.8

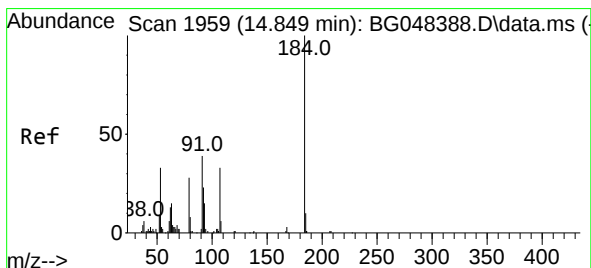
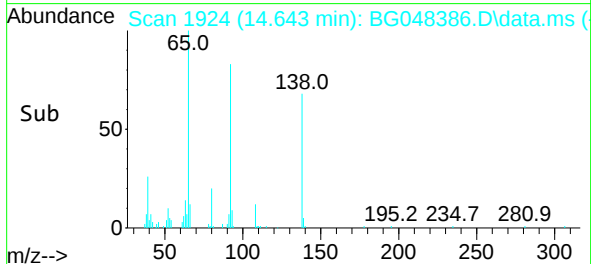
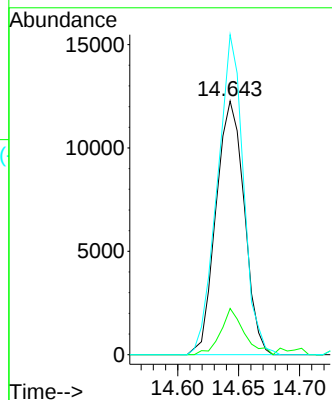
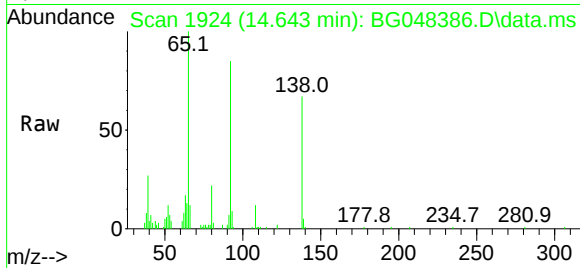




#53
3-Nitroaniline
Concen: 7.86 ng
RT: 14.643 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

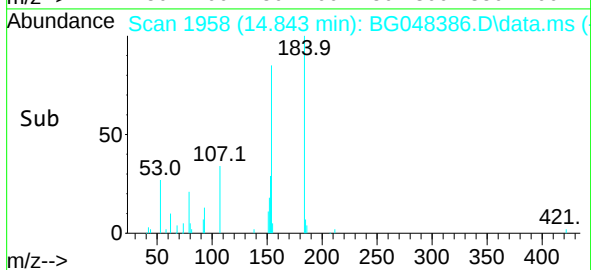
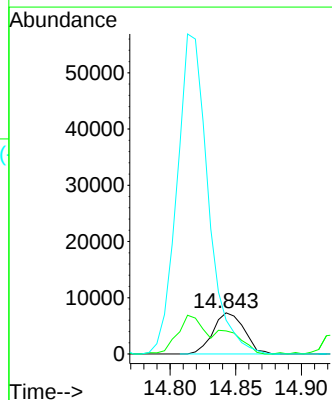
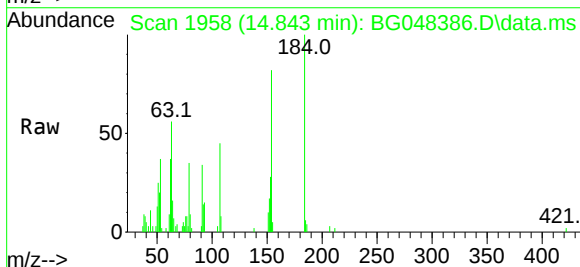
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

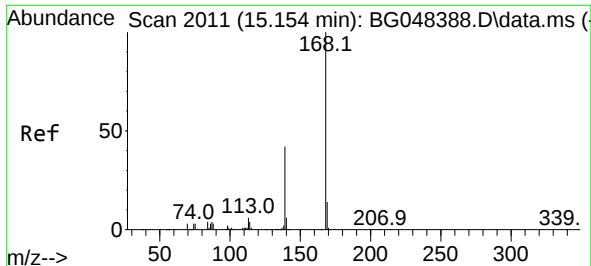
Tgt Ion:138 Resp: 19801
Ion Ratio Lower Upper
138 100
108 18.3 7.4 11.0#
92 126.2 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 7.21 ng
RT: 14.843 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:184 Resp: 12033
Ion Ratio Lower Upper
184 100
63 56.1 32.3 48.5#
154 82.0 40.4 60.6#

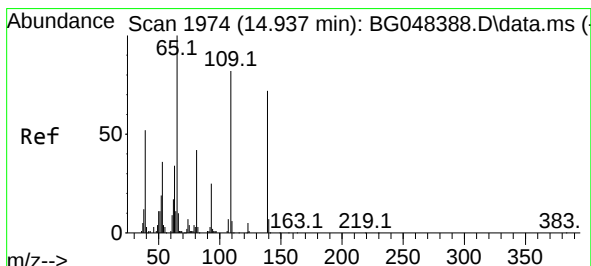
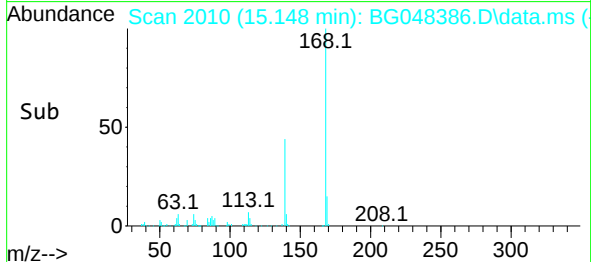
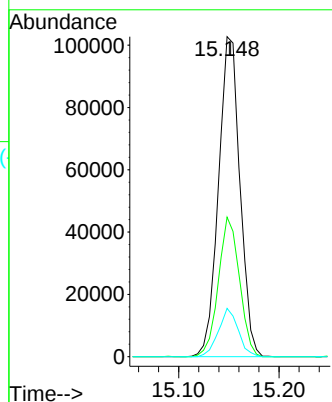
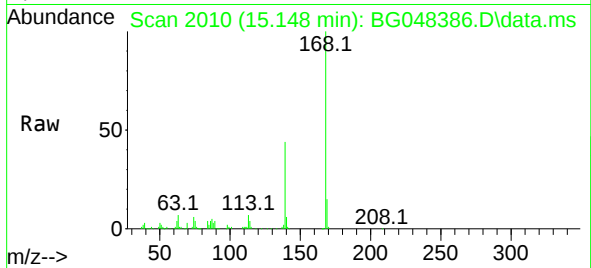




#55
Dibenzenofuran
Concen: 11.16 ng
RT: 15.148 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

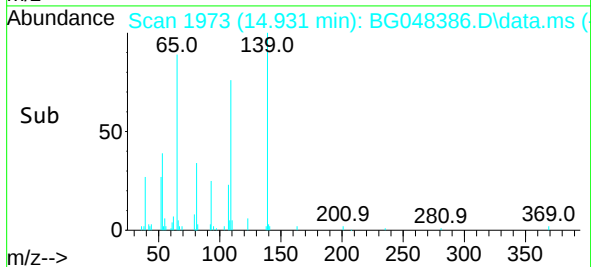
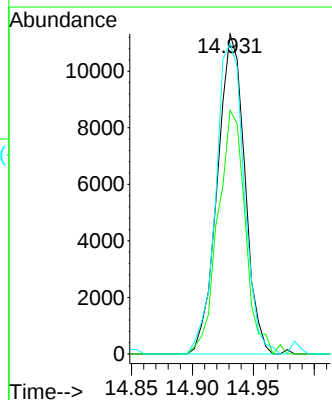
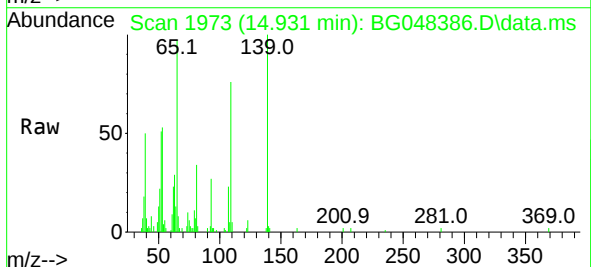
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

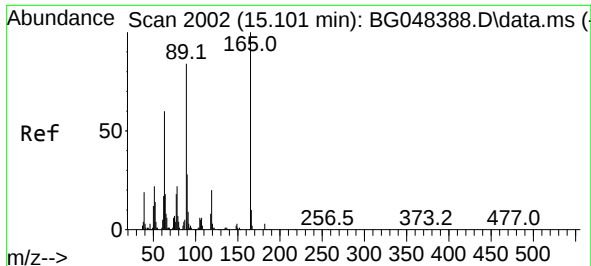
Tgt Ion:168 Resp: 152127
Ion Ratio Lower Upper
168 100
139 43.6 28.6 43.0#
169 15.1 11.0 16.6



#56
4-Nitrophenol
Concen: 8.56 ng
RT: 14.931 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:139 Resp: 17667
Ion Ratio Lower Upper
139 100
109 76.1 45.9 85.9
65 97.0 65.4 105.4

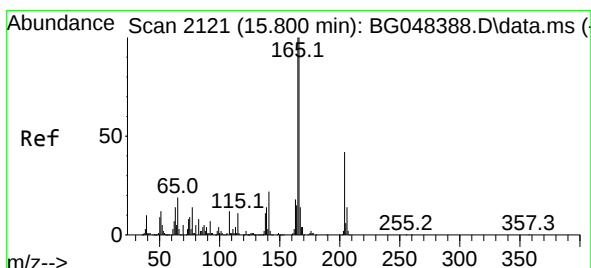
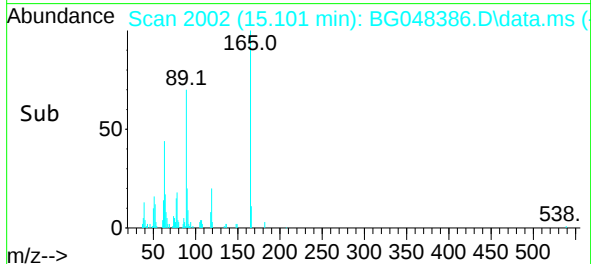
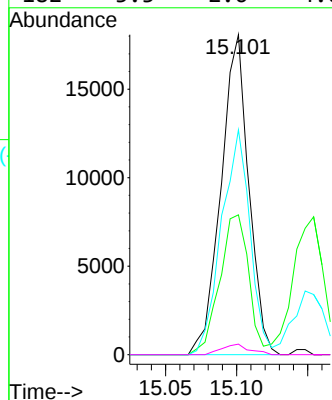
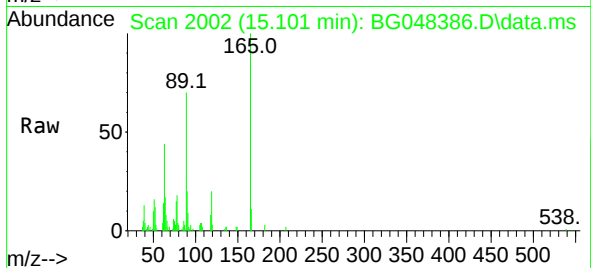




#57
2,4-Dinitrotoluene
Concen: 6.63 ng
RT: 15.101 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

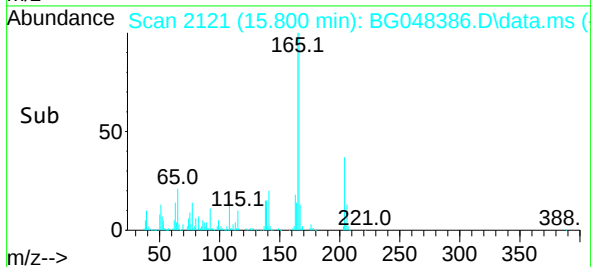
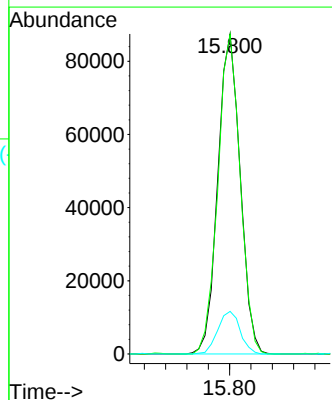
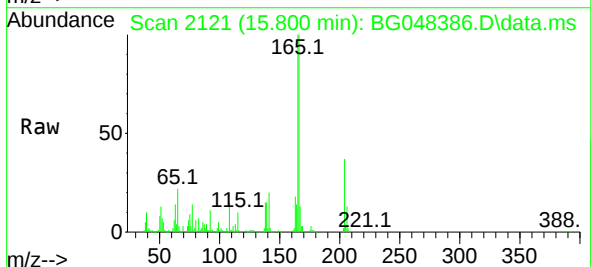
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

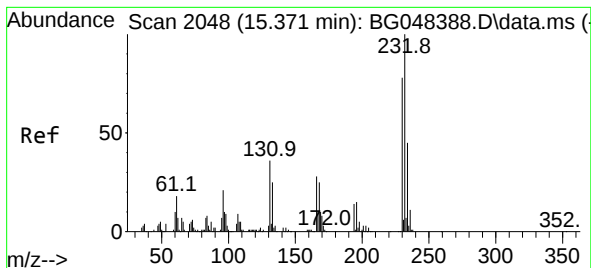
Tgt Ion:	165	Resp:	24562
Ion Ratio	Lower	Upper	
165	100		
63	43.7	26.4	39.6#
89	70.2	47.8	71.8
182	3.3	2.6	4.0



#58
Fluorene
Concen: 11.76 ng
RT: 15.800 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	166	Resp:	127088
Ion Ratio	Lower	Upper	
166	100		
165	99.8	77.2	115.8
167	13.3	11.4	17.2

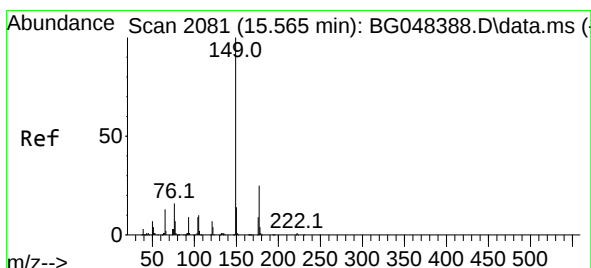
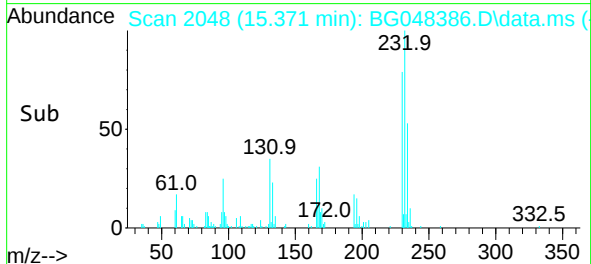
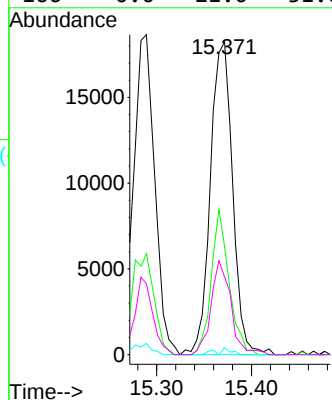
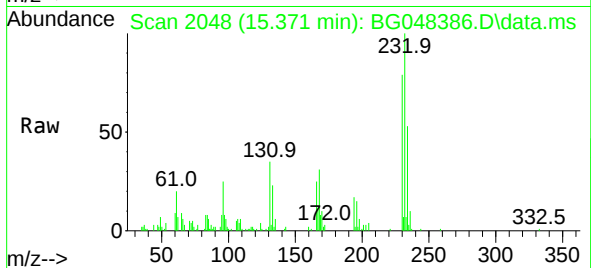




#59
2,3,4,6-Tetrachlorophenol
Concen: 7.86 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

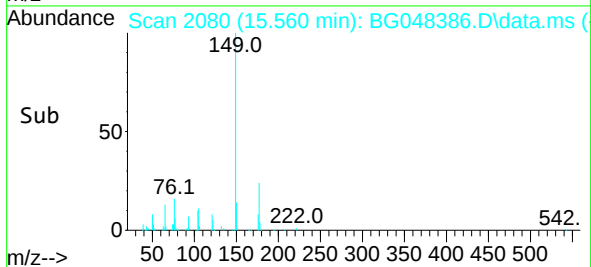
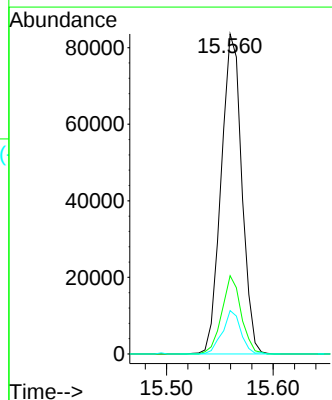
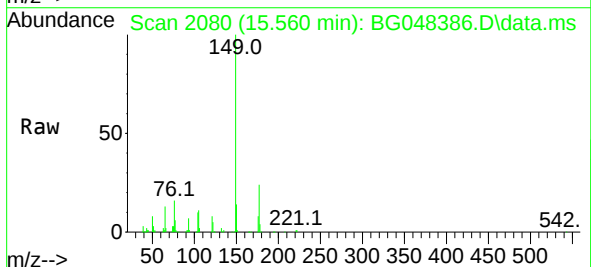
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

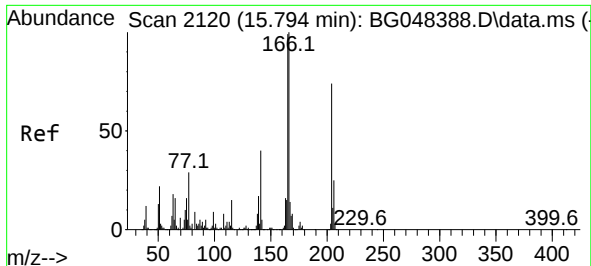
Tgt Ion:	232	Resp:	29740
Ion Ratio	Lower	Upper	
232	100		
131	0.0	26.6	40.0#
130	0.9	1.4	2.0#
166	0.0	21.0	31.6#



#60
Diethylphthalate
Concen: 9.62 ng
RT: 15.560 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	149	Resp:	112186
Ion Ratio	Lower	Upper	
149	100		
177	24.5	21.4	32.2
150	13.5	10.7	16.1

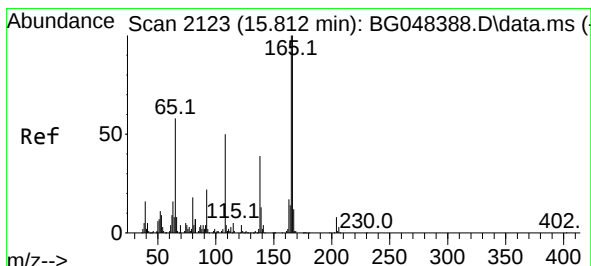
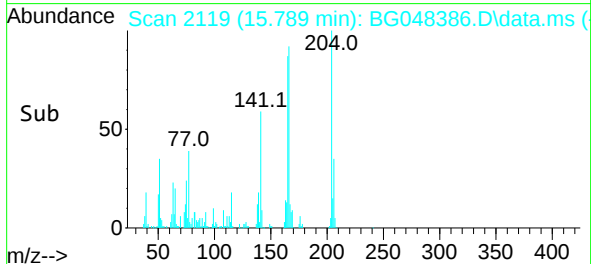
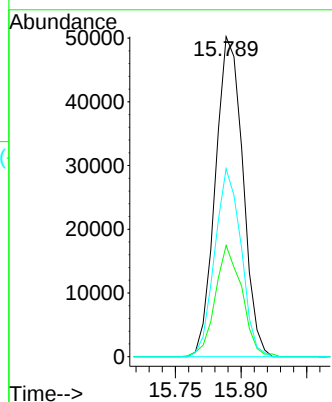
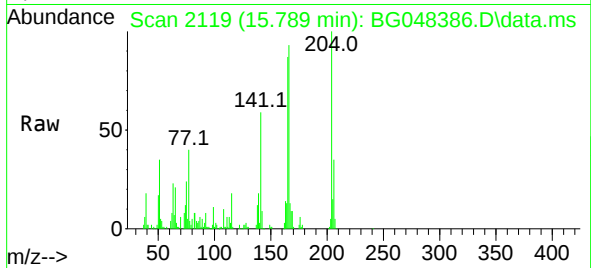




#61
4-Chlorophenyl-phenylether
Concen: 11.21 ng
RT: 15.789 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

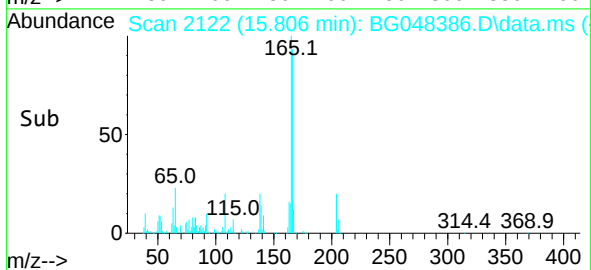
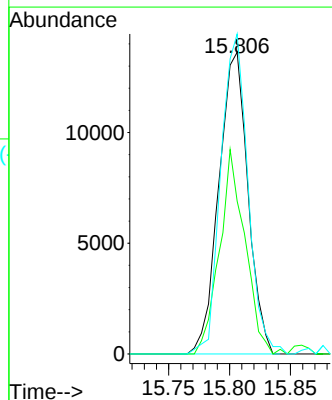
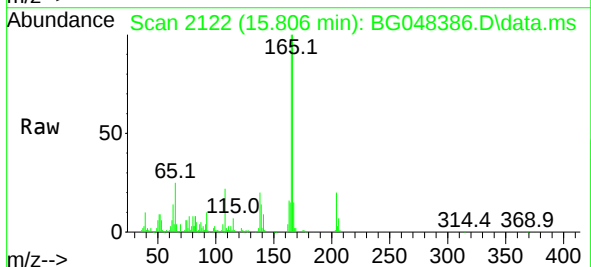
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

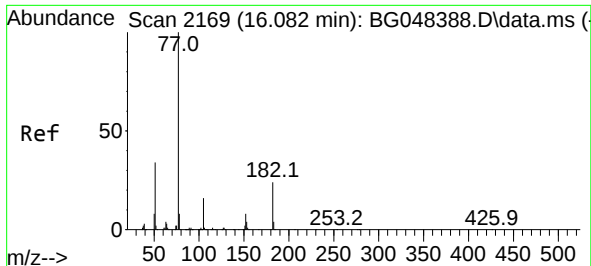
Tgt Ion:204 Resp: 72976
Ion Ratio Lower Upper
204 100
206 34.7 27.8 41.8
141 58.7 41.5 62.3



#62
4-Nitroaniline
Concen: 8.65 ng
RT: 15.806 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:138 Resp: 22661
Ion Ratio Lower Upper
138 100
92 50.6 26.9 66.9
108 106.0 49.4 89.4#

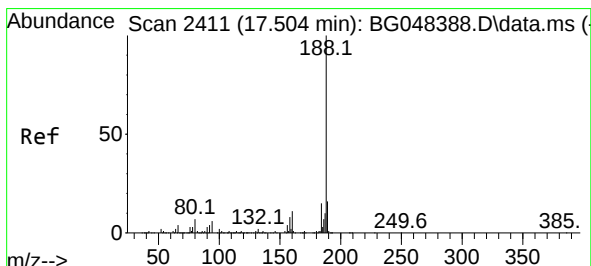
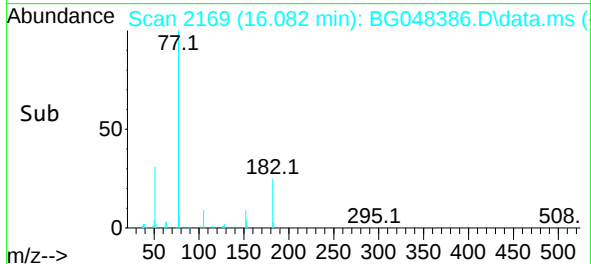
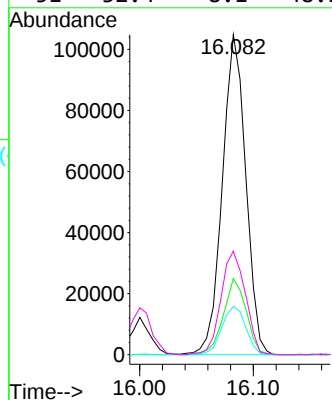
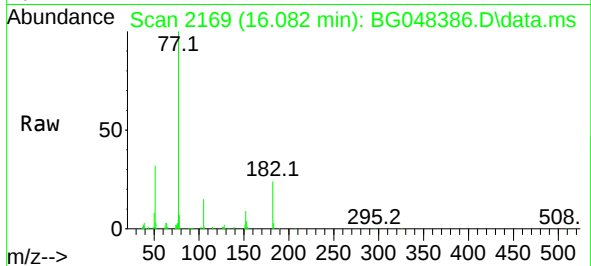




#63
Azobenzene
Concen: 12.88 ng
RT: 16.082 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

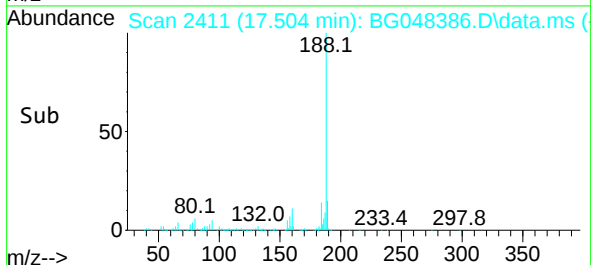
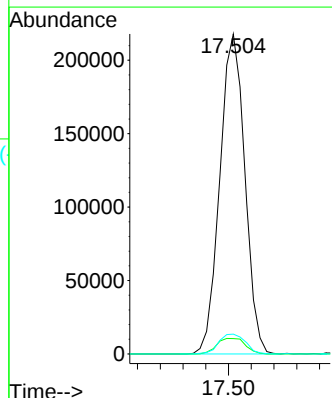
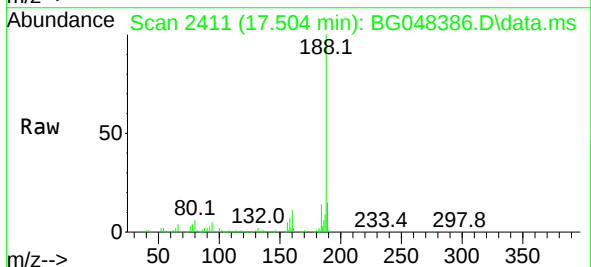
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

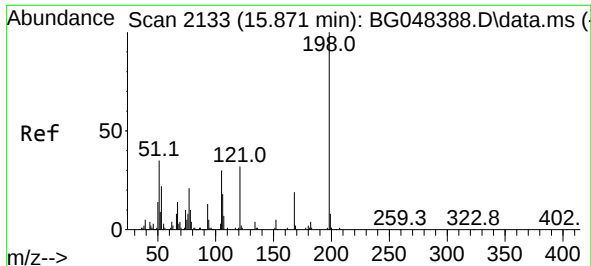
Tgt Ion: 77	Resp: 149987
Ion Ratio	Lower Upper
77 100	
182 23.8	14.0 54.0
105 15.0	3.0 43.0
51 32.4	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.504 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion: 188	Resp: 333084
Ion Ratio	Lower Upper
188 100	
94 4.8	6.3 9.5#
80 6.2	7.0 10.6#

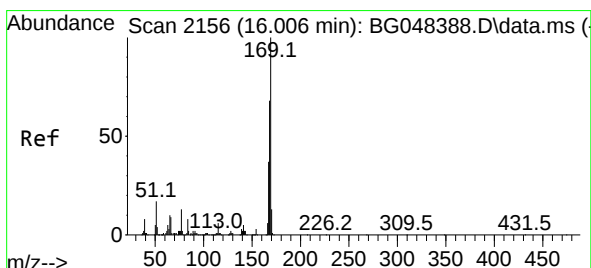
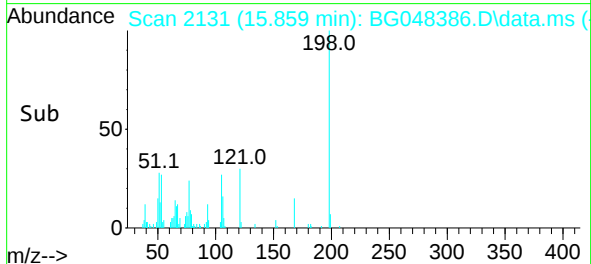
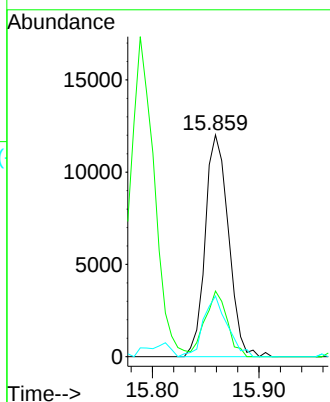
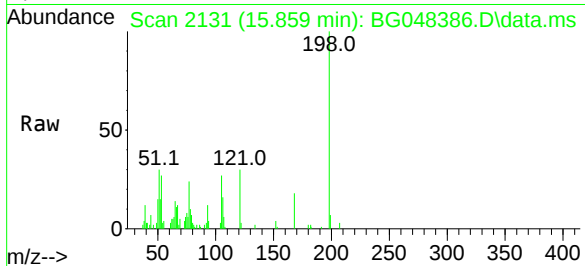




#65
4,6-Dinitro-2-methylphenol
Concen: 7.54 ng
RT: 15.859 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

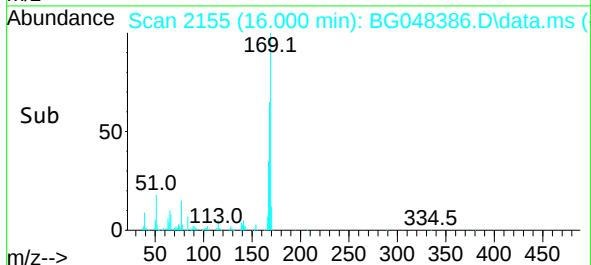
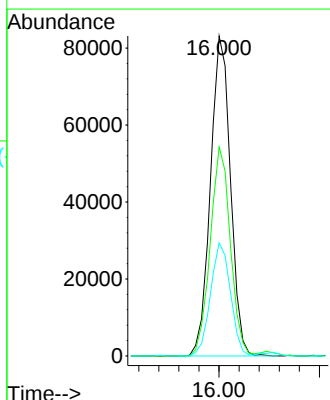
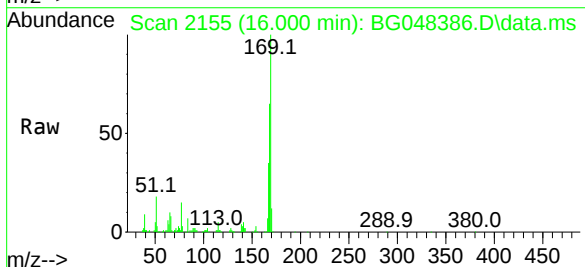
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

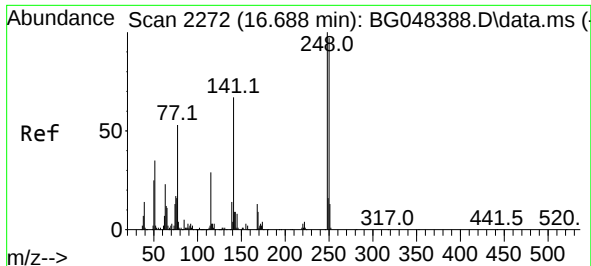
Tgt Ion:198 Resp: 18237
Ion Ratio Lower Upper
198 100
51 29.6 10.4 50.4
105 27.3 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 11.93 ng
RT: 16.000 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:169 Resp: 114881
Ion Ratio Lower Upper
169 100
168 65.3 55.5 83.3
167 35.4 30.5 45.7

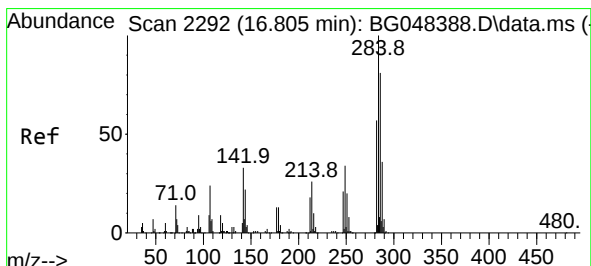
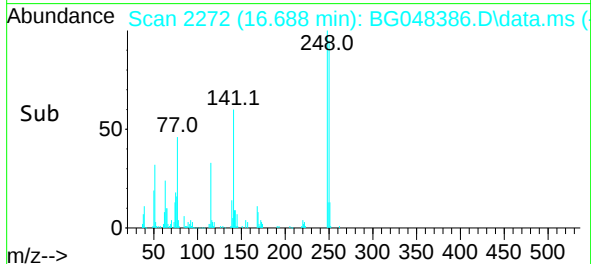
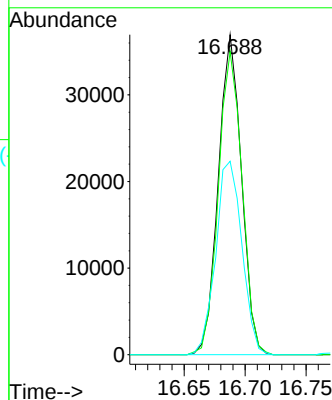
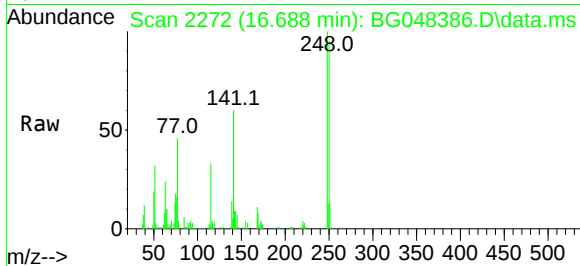




#67
4-Bromophenyl-phenylether
Concen: 11.43 ng
RT: 16.688 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

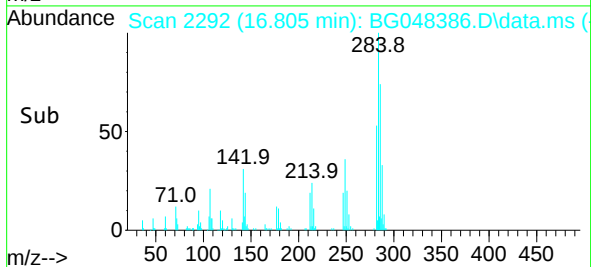
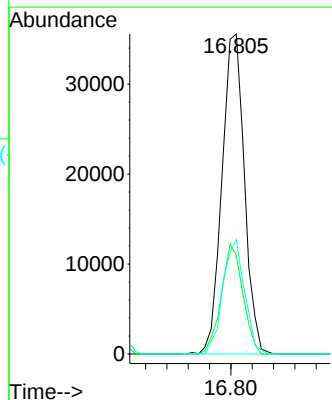
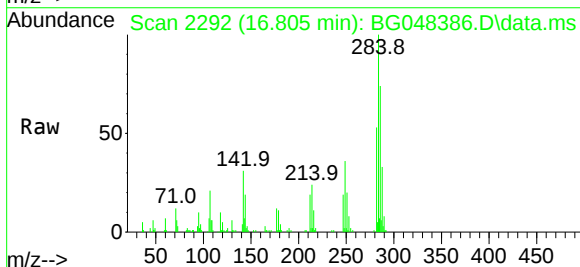
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

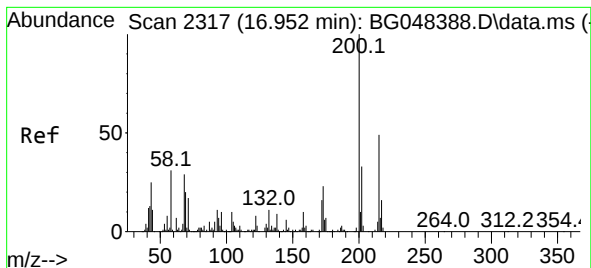
Tgt Ion:	248	Resp:	48809
Ion Ratio	Lower	Upper	
248	100		
250	94.6	78.9	118.3
141	60.5	46.2	69.4



#68
Hexachlorobenzene
Concen: 11.77 ng
RT: 16.805 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:	284	Resp:	51858
Ion Ratio	Lower	Upper	
284	100		
142	30.7	21.1	31.7
249	35.8	25.9	38.9





#69

Atrazine

Concen: 9.87 ng

RT: 16.946 min Scan# 2316

Delta R.T. -0.006 min

Lab File: BG048386.D

Acq: 16 Mar 2021 9:56

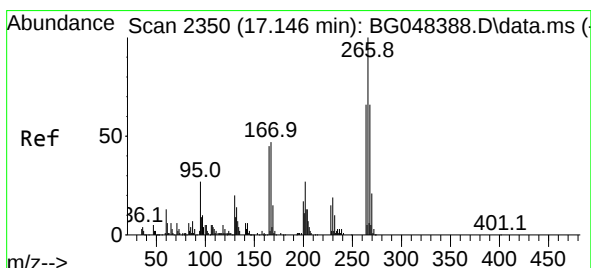
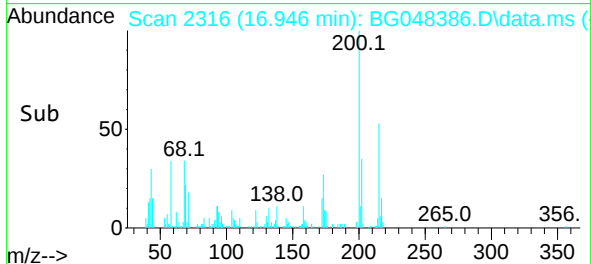
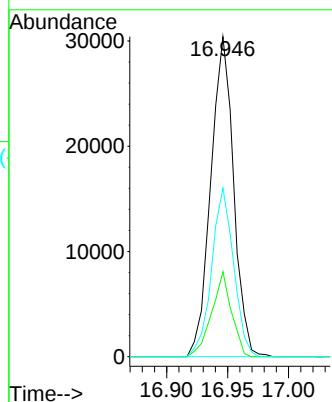
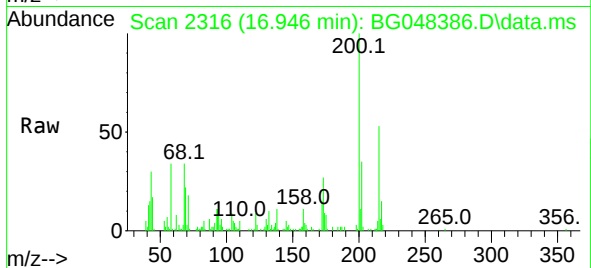
Tgt Ion:	200	Resp:	39546
Ion Ratio	Lower	Upper	
200	100		
173	26.6	4.2	44.2
215	52.7	30.0	70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC010



#70

Pentachlorophenol

Concen: 8.19 ng

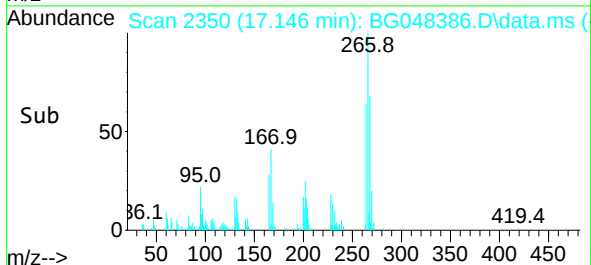
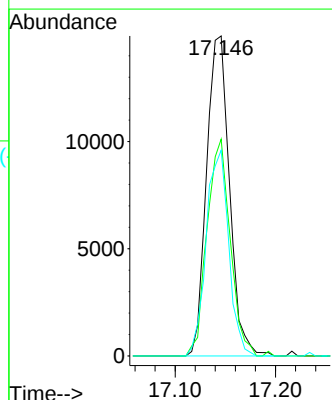
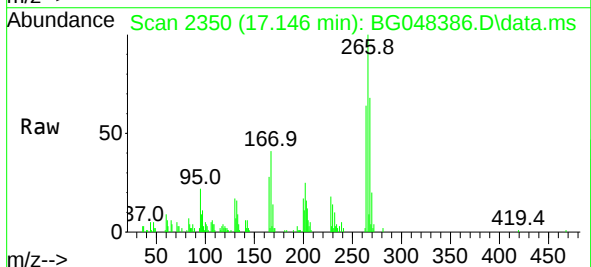
RT: 17.146 min Scan# 2350

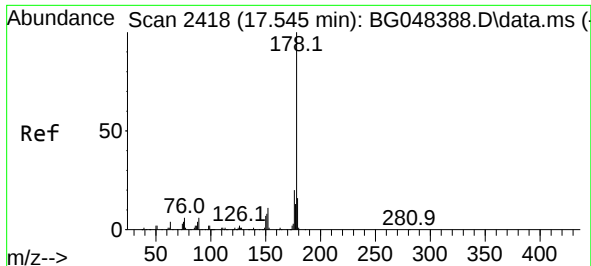
Delta R.T. 0.000 min

Lab File: BG048386.D

Acq: 16 Mar 2021 9:56

Tgt Ion:	266	Resp:	23731
Ion Ratio	Lower	Upper	
266	100		
268	71.9	49.8	74.6
264	64.3	49.3	73.9

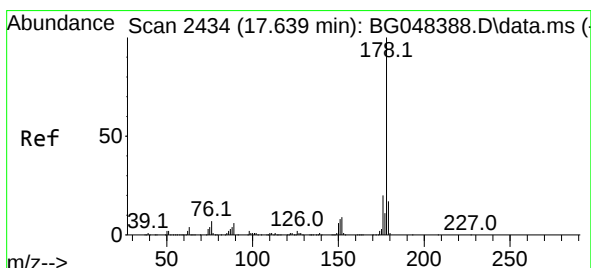
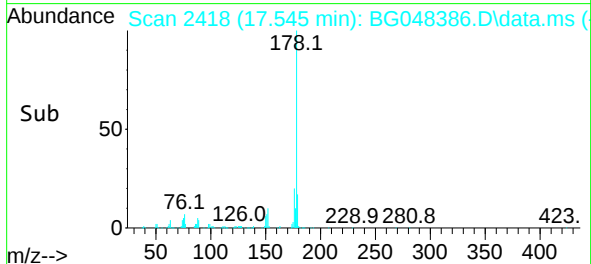
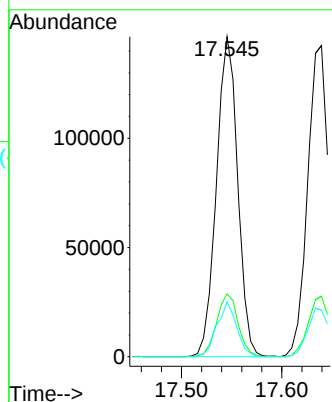
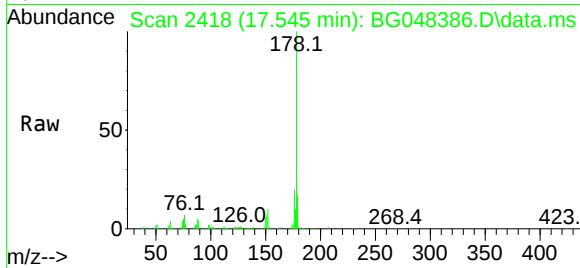




#71
Phenanthrene
Concen: 11.88 ng
RT: 17.545 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

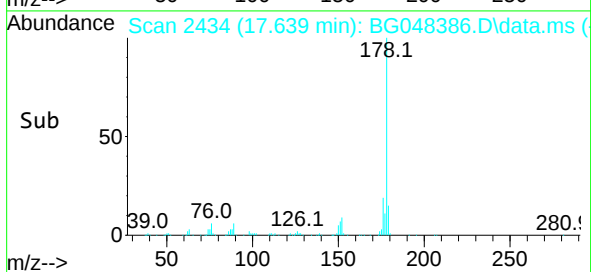
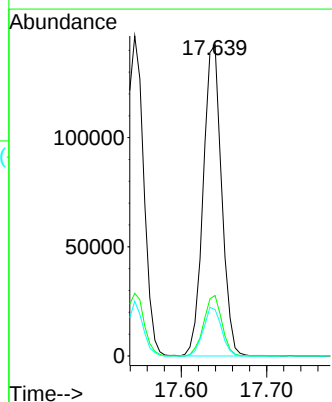
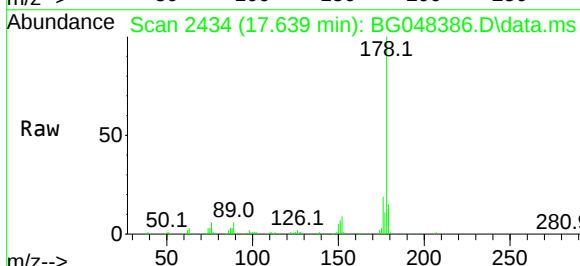
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

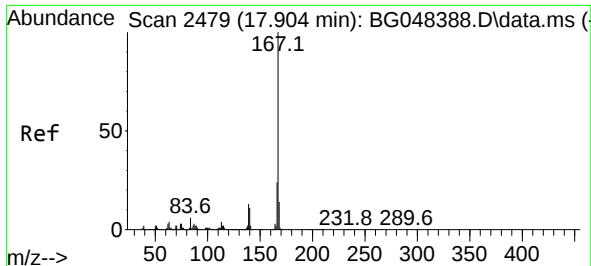
Tgt Ion:178 Resp: 214886
Ion Ratio Lower Upper
178 100
176 19.6 16.7 25.1
179 17.1 14.0 21.0



#72
Anthracene
Concen: 11.88 ng
RT: 17.639 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:178 Resp: 213361
Ion Ratio Lower Upper
178 100
176 19.5 16.4 24.6
179 14.9 13.8 20.6

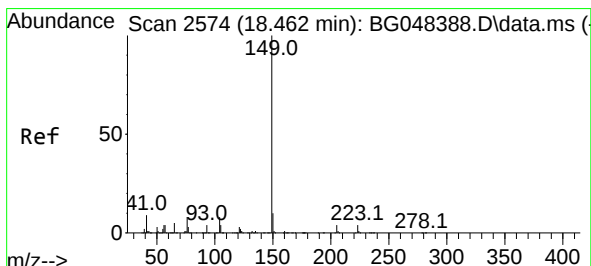
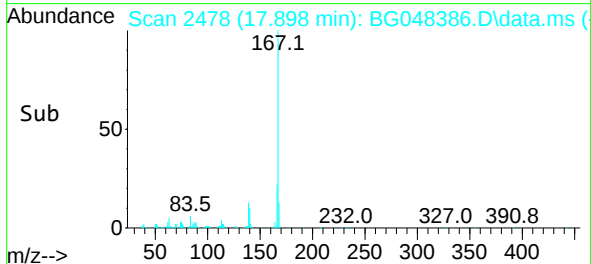
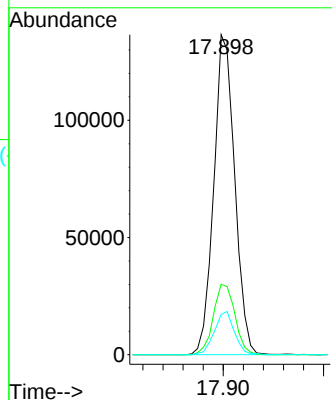
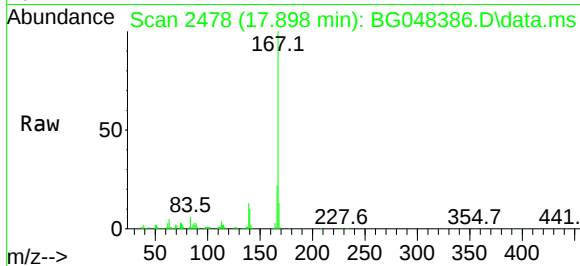




#73
Carbazole
Concen: 11.62 ng
RT: 17.898 min Scan# 2478
Delta R.T. -0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

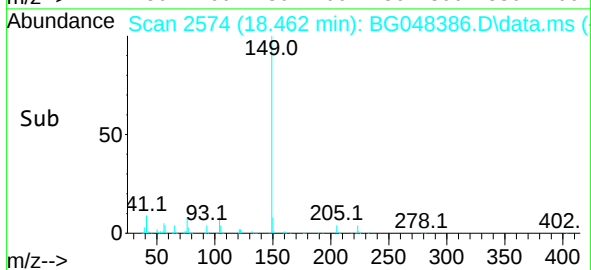
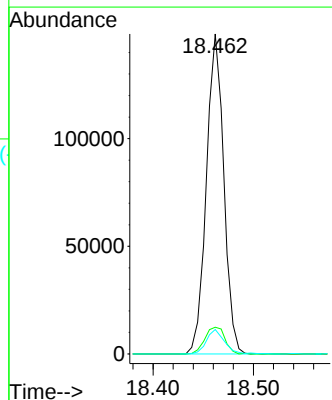
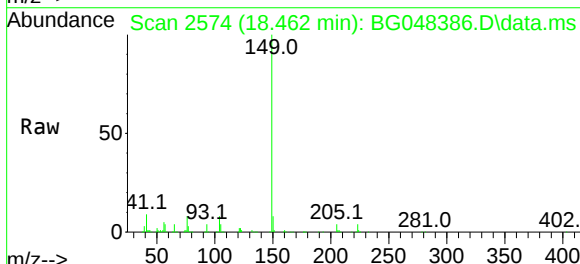
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

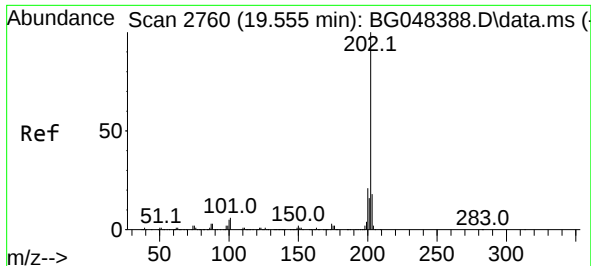
Tgt Ion:167 Resp: 197385
Ion Ratio Lower Upper
167 100
166 22.0 18.7 28.1
139 12.6 9.6 14.4



#74
Di-n-butylphthalate
Concen: 9.53 ng
RT: 18.462 min Scan# 2574
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:149 Resp: 179459
Ion Ratio Lower Upper
149 100
150 8.3 8.2 12.4
104 7.6 3.8 5.8#

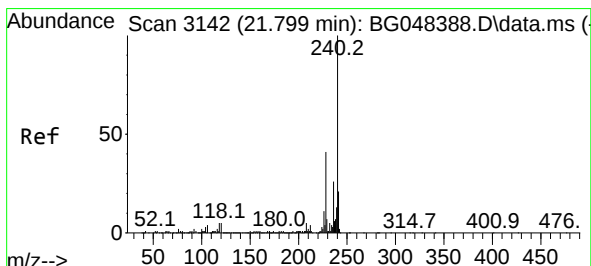
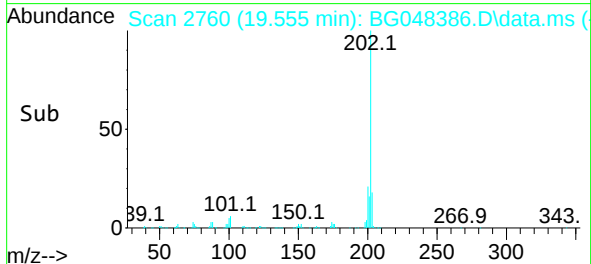
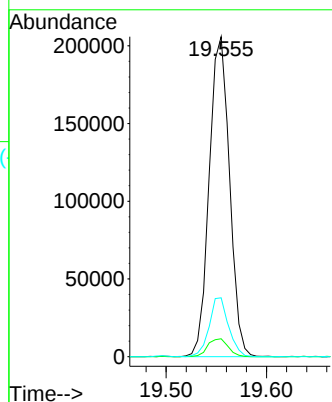
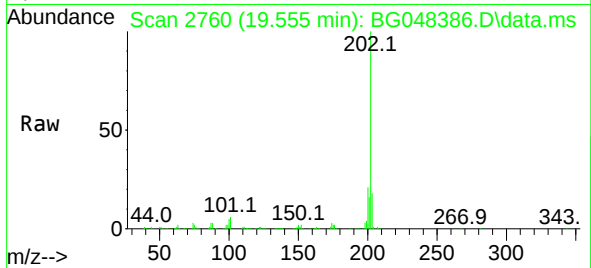




#75
Fluoranthene
Concen: 12.28 ng
RT: 19.555 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

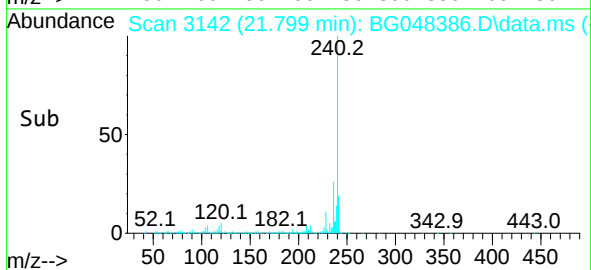
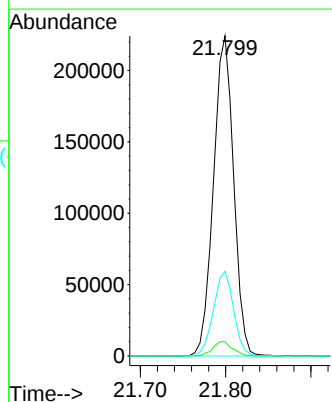
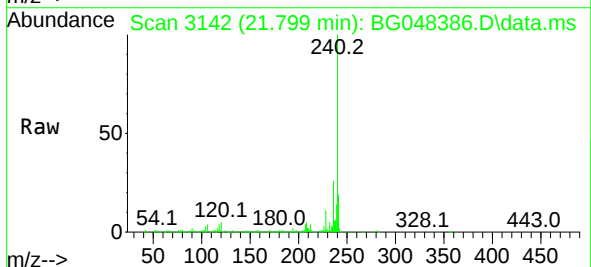
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

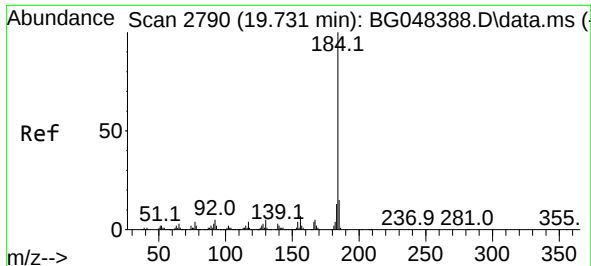
Tgt Ion:202 Resp: 289156
Ion Ratio Lower Upper
202 100
101 5.6 0.0 29.7
203 18.4 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:240 Resp: 368553
Ion Ratio Lower Upper
240 100
120 4.5 6.2 9.4#
236 26.4 20.5 30.7

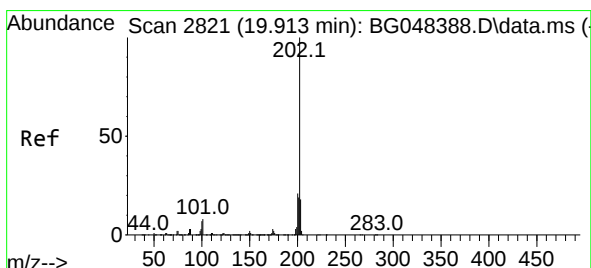
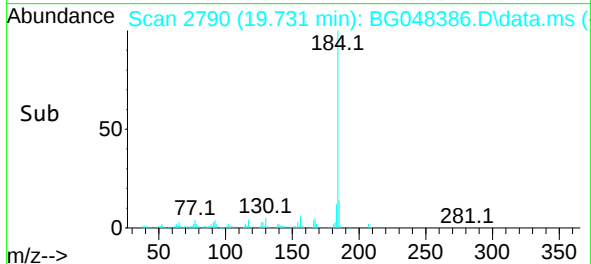
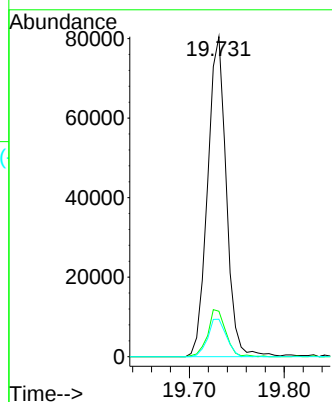
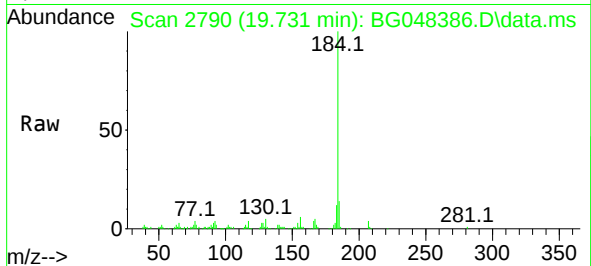




#77
Benzidine
Concen: 9.14 ng
RT: 19.731 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

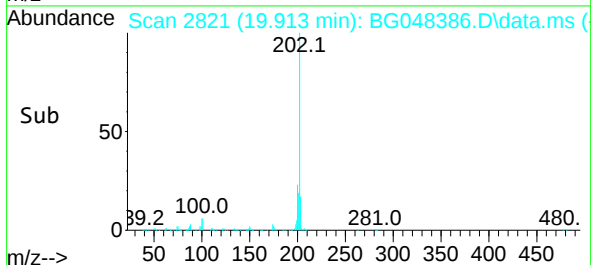
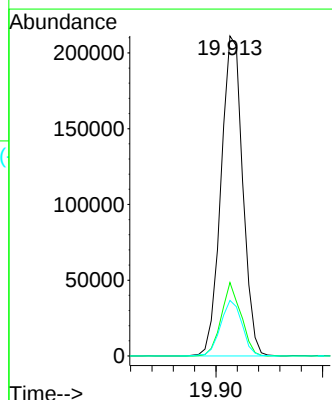
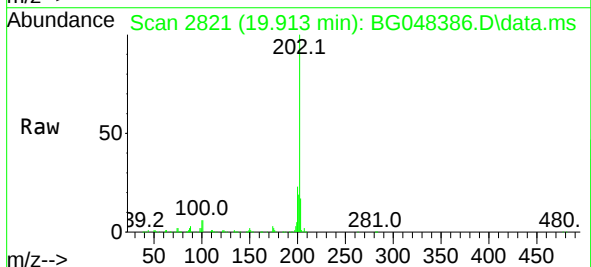
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

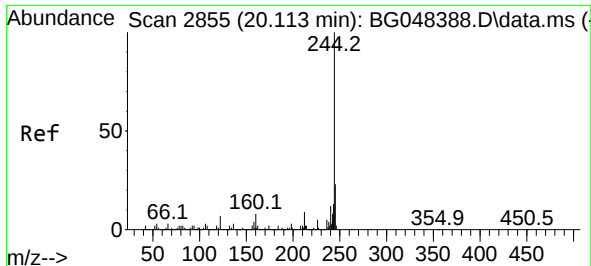
Tgt Ion:184 Resp: 110076
Ion Ratio Lower Upper
184 100
185 14.2 12.4 18.6
183 11.7 10.6 15.8



#78
Pyrene
Concen: 11.58 ng
RT: 19.913 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:202 Resp: 297977
Ion Ratio Lower Upper
202 100
200 23.0 18.6 27.8
203 17.3 15.3 22.9

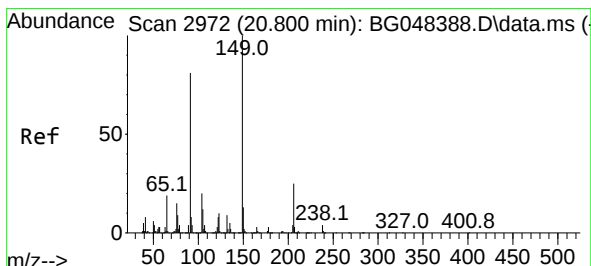
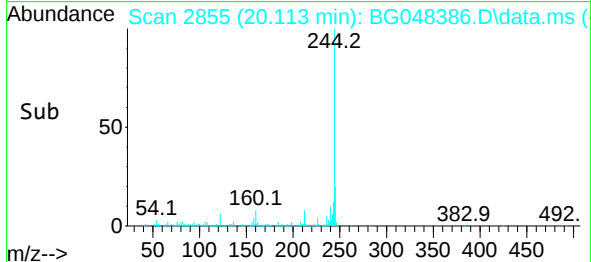
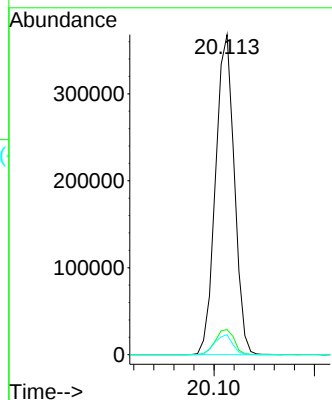
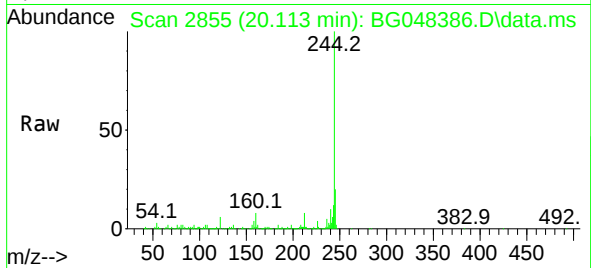




#79
 Terphenyl-d14
 Concen: 23.64 ng
 RT: 20.113 min Scan# 2855
 Delta R.T. 0.000 min
 Lab File: BG048386.D
 Acq: 16 Mar 2021 9:56

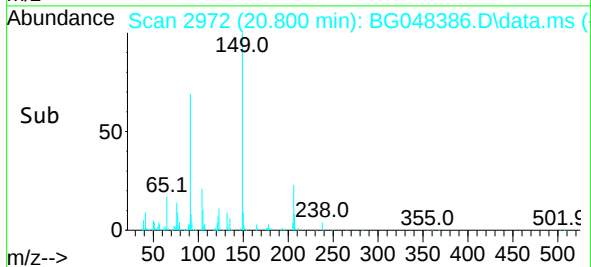
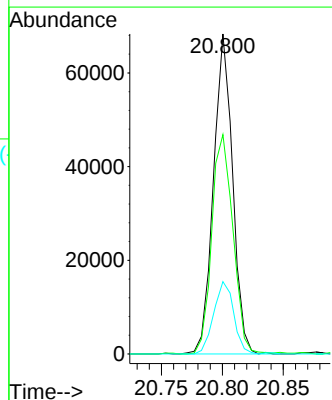
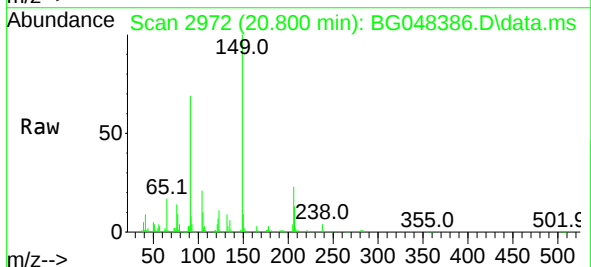
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

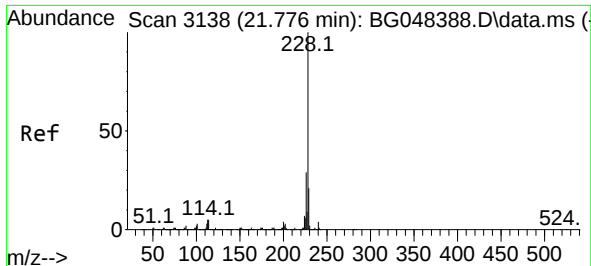
Tgt Ion:244 Resp: 476800
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.7 10.1
 122 6.2 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 8.27 ng
 RT: 20.800 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BG048386.D
 Acq: 16 Mar 2021 9:56

Tgt Ion:149 Resp: 74570
 Ion Ratio Lower Upper
 149 100
 91 68.6 51.5 77.3
 206 22.6 21.2 31.8

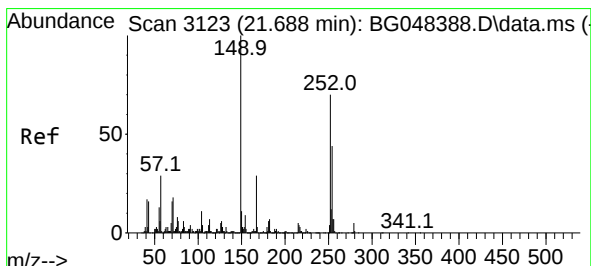
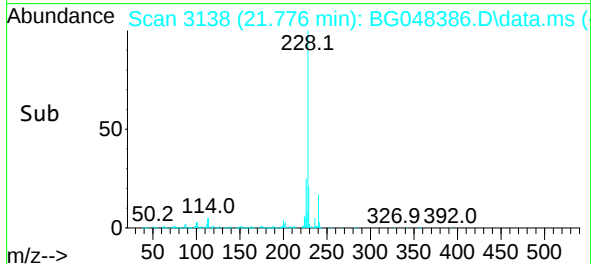
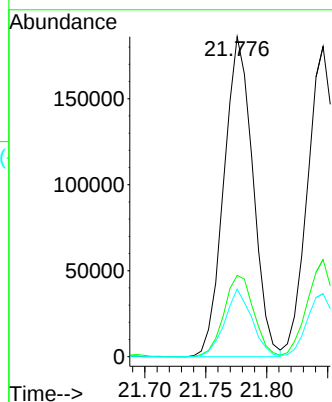
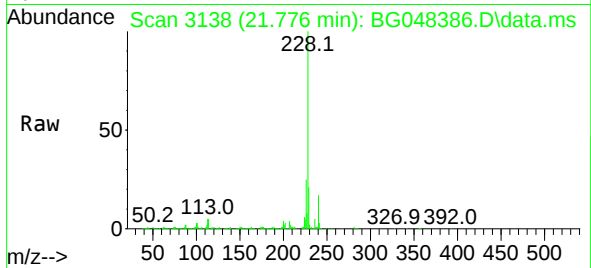




#81
Benzo(a)anthracene
Concen: 11.95 ng
RT: 21.776 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

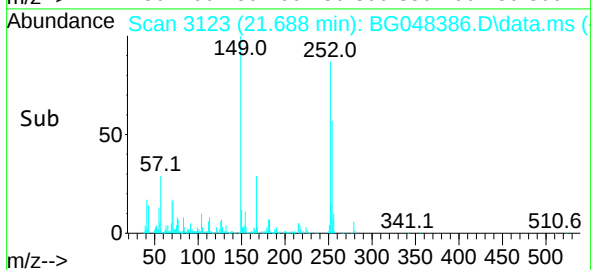
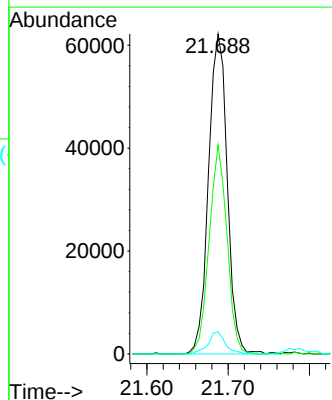
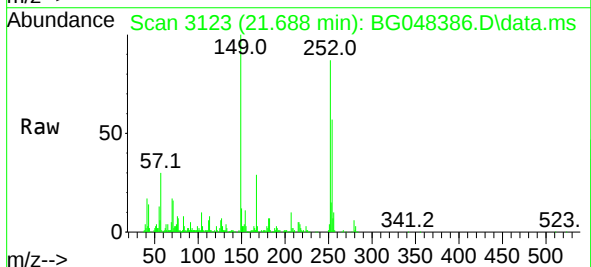
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

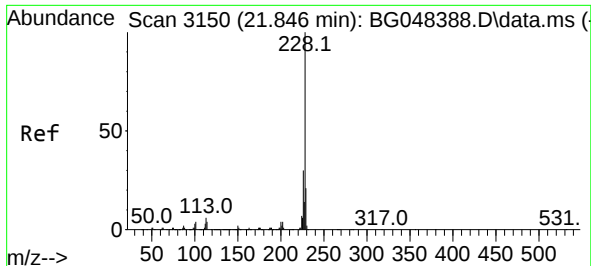
Tgt Ion:228 Resp: 307218
Ion Ratio Lower Upper
228 100
226 25.4 23.3 34.9
229 21.1 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 10.80 ng
RT: 21.688 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:252 Resp: 99478
Ion Ratio Lower Upper
252 100
254 65.4 53.2 79.8
126 7.0 6.8 10.2

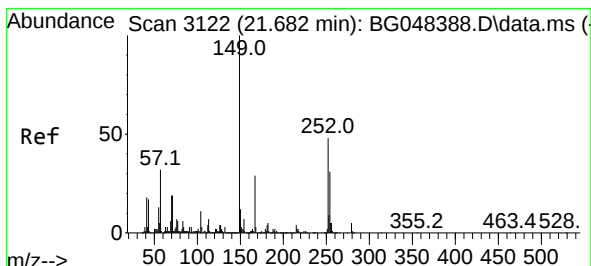
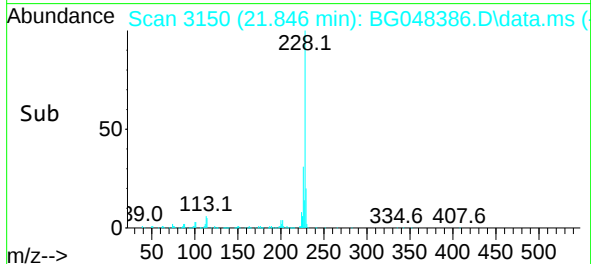
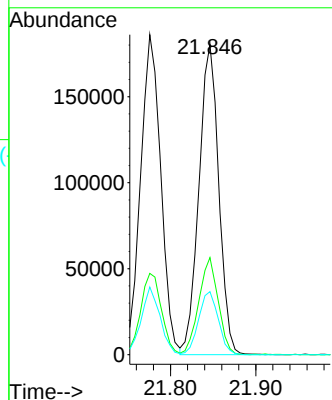
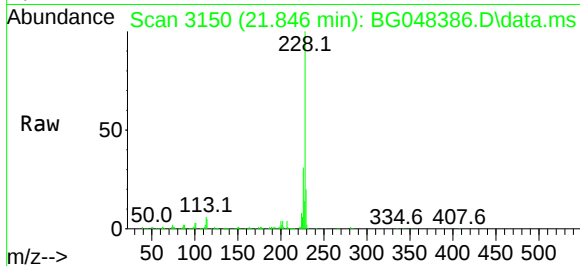




#83
Chrysene
Concen: 11.87 ng
RT: 21.846 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

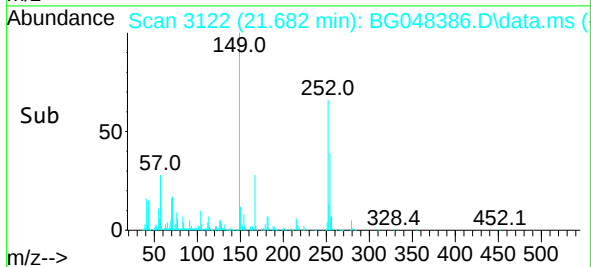
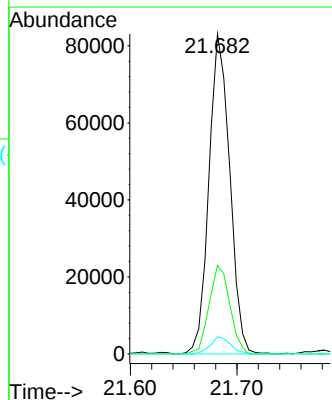
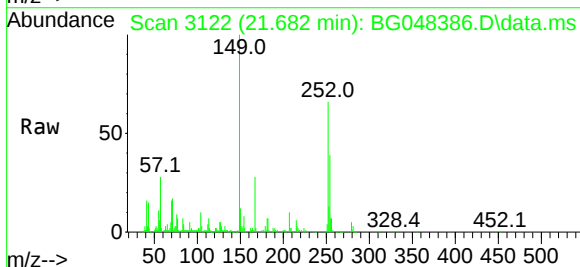
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

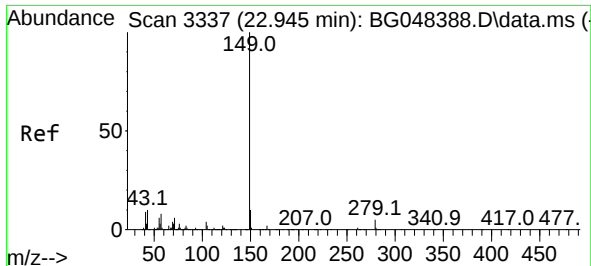
Tgt Ion:228 Resp: 291452
Ion Ratio Lower Upper
228 100
226 31.3 25.0 37.4
229 20.3 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.91 ng
RT: 21.682 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:149 Resp: 112820
Ion Ratio Lower Upper
149 100
167 27.7 24.8 37.2
279 5.4 4.6 7.0

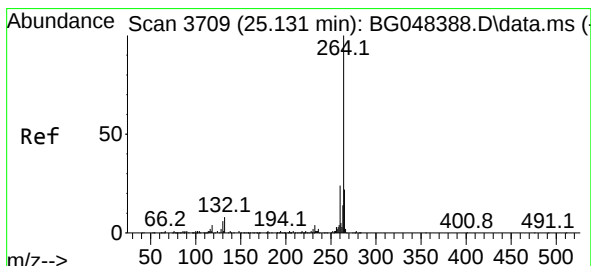
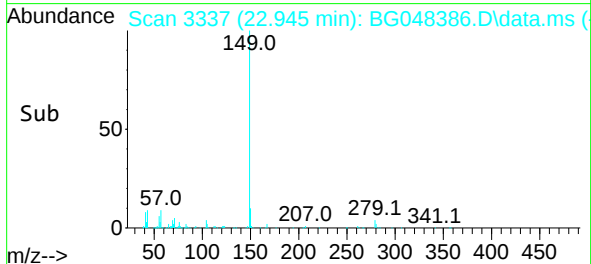
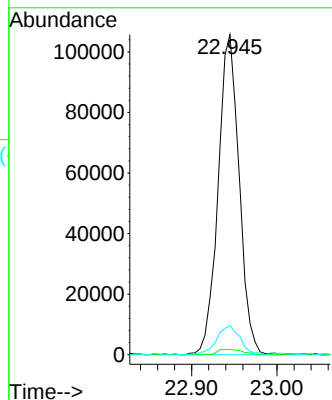
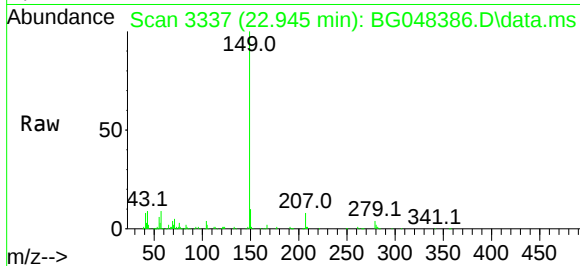




#85
Di-n-octyl phthalate
Concen: 8.42 ng
RT: 22.945 min Scan# 3337
Delta R.T. 0.000 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

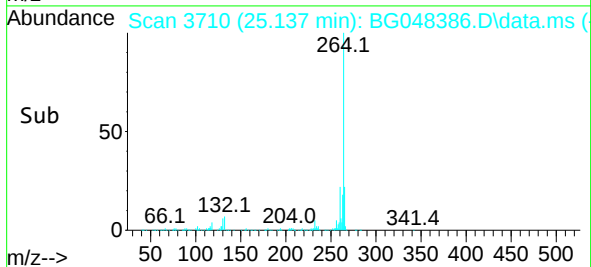
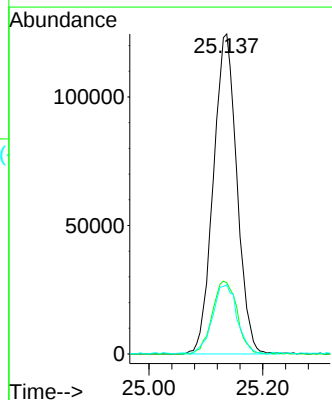
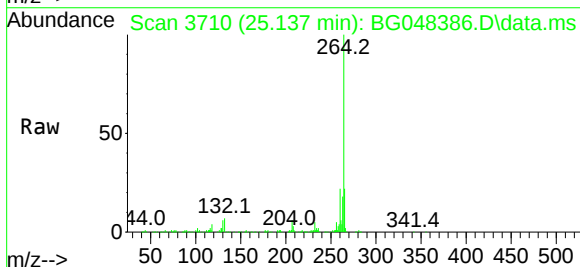
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

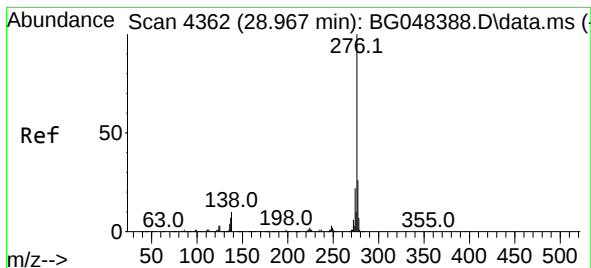
Tgt Ion:149 Resp: 181529
Ion Ratio Lower Upper
149 100
167 2.0 1.4 2.2
43 10.1 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.137 min Scan# 3710
Delta R.T. 0.006 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:264 Resp: 357975
Ion Ratio Lower Upper
264 100
260 22.3 18.8 28.2
265 21.7 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 11.99 ng

RT: 28.956 min Scan# 4360

Delta R.T. -0.012 min

Lab File: BG048386.D

Acq: 16 Mar 2021 9:56

Tgt Ion:276 Resp: 325169

Ion Ratio Lower Upper

276 100

138 8.0 16.2 24.2#

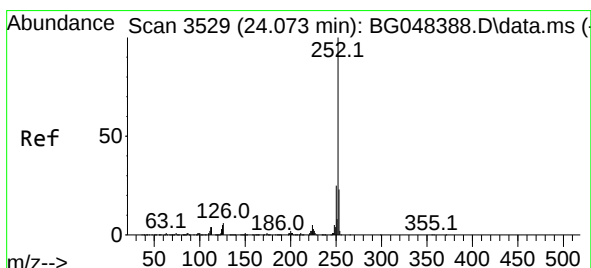
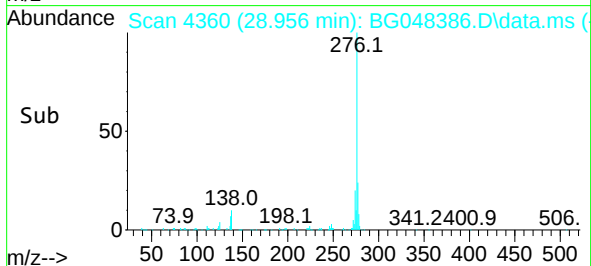
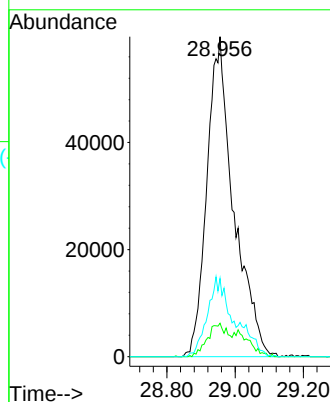
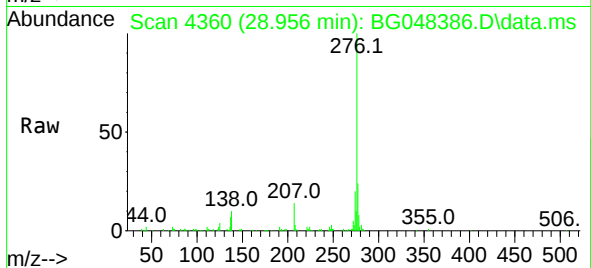
277 19.4 20.3 30.5#

Instrument :

BNA_G

ClientSampleId :

SSTDIC010



#88

Benzo(b)fluoranthene

Concen: 12.11 ng

RT: 24.073 min Scan# 3529

Delta R.T. 0.000 min

Lab File: BG048386.D

Acq: 16 Mar 2021 9:56

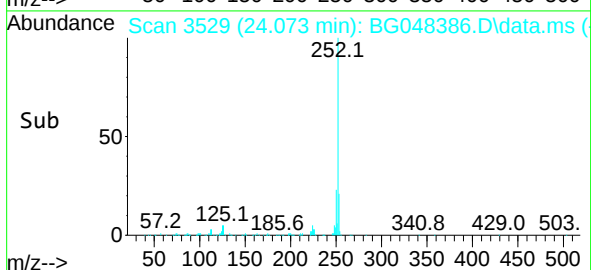
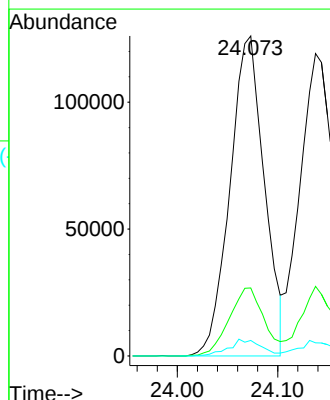
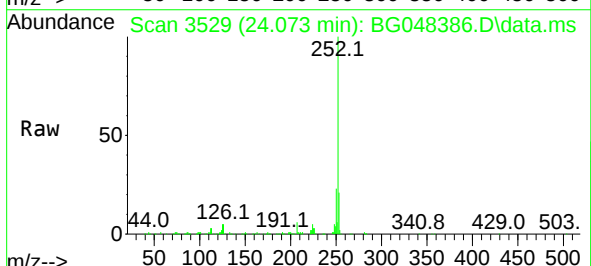
Tgt Ion:252 Resp: 299827

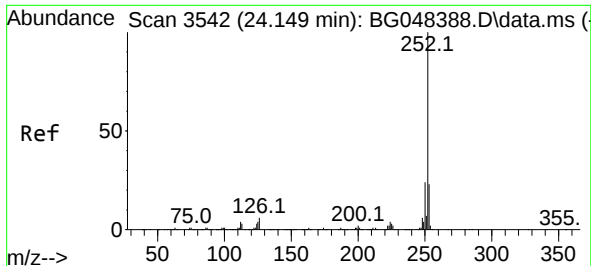
Ion Ratio Lower Upper

252 100

253 21.3 18.7 28.1

125 4.9 6.5 9.7#

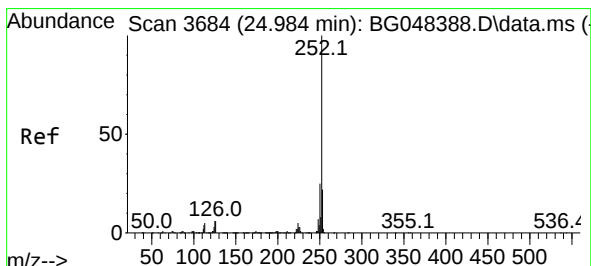
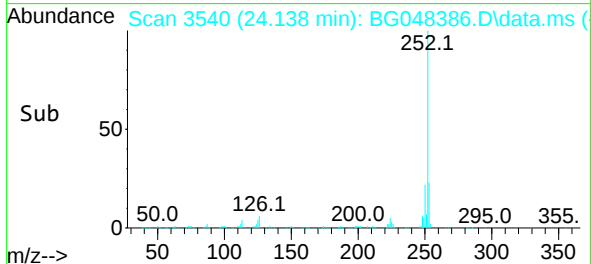
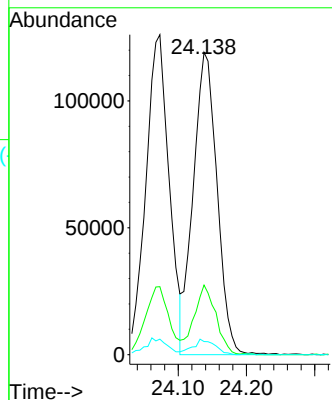
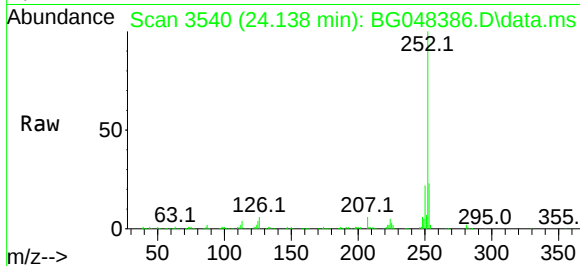




#89
Benzo(k)fluoranthene
Concen: 12.26 ng
RT: 24.138 min Scan# 3540
Delta R.T. -0.012 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

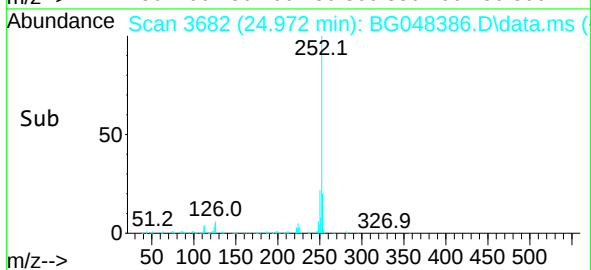
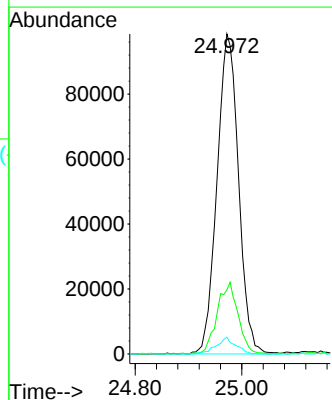
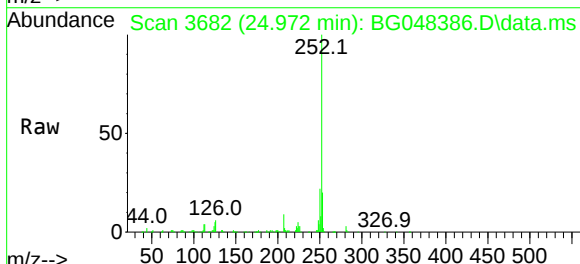
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

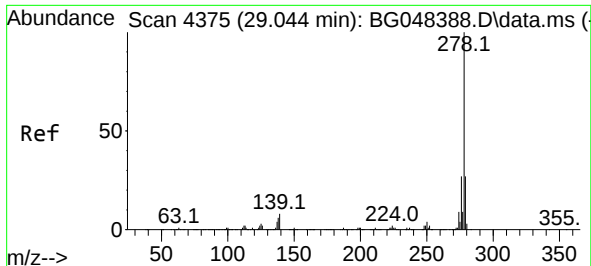
Tgt Ion:252 Resp: 289452
Ion Ratio Lower Upper
252 100
253 23.0 18.6 27.8
125 4.4 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 12.02 ng
RT: 24.972 min Scan# 3682
Delta R.T. -0.012 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:252 Resp: 275976
Ion Ratio Lower Upper
252 100
253 20.1 17.9 26.9
125 5.3 7.0 10.4#

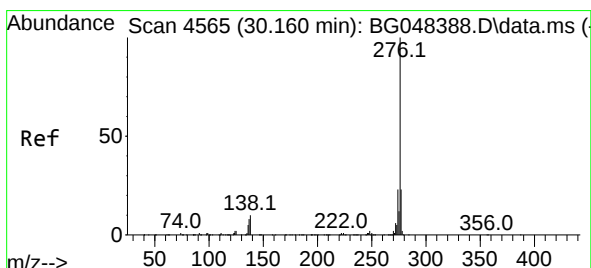
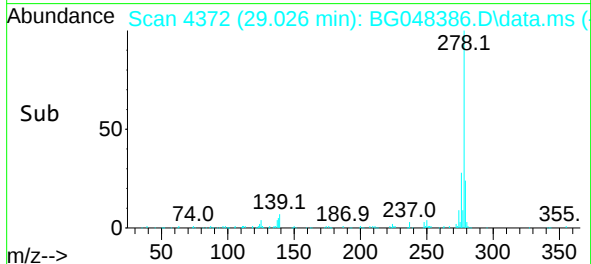
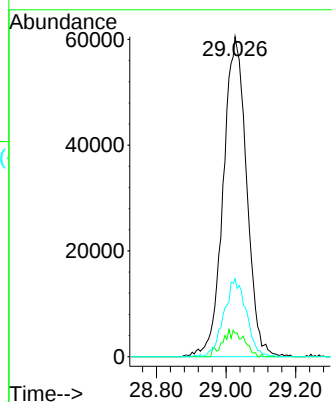
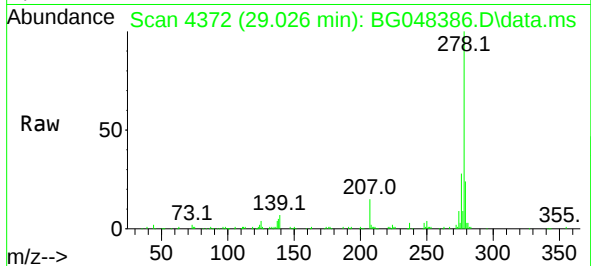




#91
Dibenzo(a,h)anthracene
Concen: 12.15 ng
RT: 29.026 min Scan# 4372
Delta R.T. -0.018 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 281195
Ion Ratio Lower Upper
278 100
139 7.4 10.5 15.7#
279 24.3 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 11.84 ng
RT: 30.148 min Scan# 4563
Delta R.T. -0.012 min
Lab File: BG048386.D
Acq: 16 Mar 2021 9:56

Tgt Ion:276 Resp: 266287
Ion Ratio Lower Upper
276 100
277 21.1 19.6 29.4
138 8.9 13.4 20.2#

