

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031621\
 Data File : BG048390.D
 Acq On : 16 Mar 2021 14:09
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Mar 16 14:53:32 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	8.116	152	59929	20.00	ng	# 0.00
21) Naphthalene-d8	10.936	136	209099	20.00	ng	# 0.00
39) Acenaphthene-d10	14.755	164	148921	20.00	ng	0.00
64) Phenanthrene-d10	17.505	188	368354	20.00	ng	# 0.00
76) Chrysene-d12	21.800	240	374683	20.00	ng	# 0.00
86) Perylene-d12	25.137	264	385090	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.660	112	395260	112.27	ng	0.00
7) Phenol-d6	7.258	99	583582	109.10	ng	0.00
23) Nitrobenzene-d5	9.285	82	582731	117.89	ng	0.00
42) 2,4,6-Tribromophenol	16.242	330	237950	99.90	ng	0.00
45) 2-Fluorobiphenyl	13.381	172	1188913	111.92	ng	0.00
79) Terphenyl-d14	20.114	244	2094346	102.14	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.539	88	90862	56.32	ng	# 94
3) Pyridine	3.945	79	257494	57.73	ng	91
4) n-Nitrosodimethylamine	3.856	42	147306	62.21	ng	# 63
6) Aniline	7.435	93	345555	54.07	ng	# 90
8) 2-Chlorophenol	7.676	128	200142	51.76	ng	84
9) Benzaldehyde	7.247	77	158909	41.94	ng	# 79
10) Phenol	7.288	94	293865	54.33	ng	# 68
11) bis(2-Chloroethyl)ether	7.529	93	213790	50.74	ng	93
12) 1,3-Dichlorobenzene	8.005	146	243239	54.45	ng	# 88
13) 1,4-Dichlorobenzene	8.151	146	246666	54.75	ng	# 93
14) 1,2-Dichlorobenzene	8.005	146	243220	56.77	ng	95
15) Benzyl Alcohol	8.351	79	260367	55.23	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.639	45	253889	46.47	ng	89
17) 2-Methylphenol	8.545	107	185971	52.73	ng	# 82
18) Hexachloroethane	9.209	117	92288	53.73	ng	96
19) n-Nitroso-di-n-propyla...	8.927	70	221252	53.59	ng	# 95
20) 3+4-Methylphenols	8.880	107	259835	52.87	ng	84
22) Acetophenone	8.939	105	339137	56.50	ng	# 90
24) Nitrobenzene	9.327	77	312475	59.24	ng	# 83
25) Isophorone	9.849	82	582407	59.41	ng	# 89
26) 2-Nitrophenol	10.037	139	103305	47.35	ng	# 61
27) 2,4-Dimethylphenol	10.090	122	187666	59.76	ng	# 85
28) bis(2-Chloroethoxy)met...	10.331	93	256475	53.52	ng	96
29) 2,4-Dichlorophenol	10.572	162	213633	53.19	ng	92
30) 1,2,4-Trichlorobenzene	10.795	180	255424	55.94	ng	93
31) Naphthalene	10.989	128	645182	55.89	ng	98
32) Benzoic acid	10.225	122	134986	70.17	ng	# 87
33) 4-Chloroaniline	11.089	127	280415	56.00	ng	# 88
34) Hexachlorobutadiene	11.271	225	204130	59.77	ng	97
35) Caprolactam	11.871	113	72361	54.39	ng	91
36) 4-Chloro-3-methylphenol	12.200	107	250072	56.32	ng	85
37) 2-Methylnaphthalene	12.587	142	490165	54.62	ng	# 91
38) 1-Methylnaphthalene	12.805	142	463235	54.56	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.952	216	318234	59.83	ng	# 98
41) Hexachlorocyclopentadiene	12.934	237	192448	59.33	ng	97
43) 2,4,6-Trichlorophenol	13.181	196	209923	54.92	ng	95

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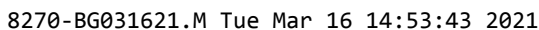
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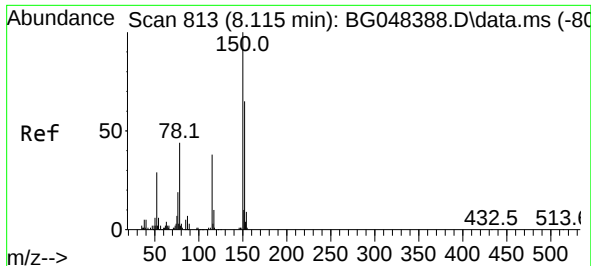
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.251	196	223646	54.25	ng	#	91
46) 1,1'-Biphenyl	13.592	154	612370	57.40	ng		99
47) 2-Chloronaphthalene	13.633	162	495800	54.61	ng	#	93
48) 2-Nitroaniline	13.827	65	177626	54.51	ng	#	70
49) Acenaphthylene	14.479	152	787903	56.10	ng		98
50) Dimethylphthalate	14.203	163	673481	54.09	ng		99
51) 2,6-Dinitrotoluene	14.321	165	143206	51.18	ng	#	50
52) Acenaphthene	14.820	154	529419	55.68	ng		100
53) 3-Nitroaniline	14.656	138	140409	51.09	ng	#	77
54) 2,4-Dinitrophenol	14.849	184	78991	43.36	ng	#	72
55) Dibenzofuran	15.155	168	788819	53.05	ng		92
56) 4-Nitrophenol	14.943	139	119535	53.06	ng	#	38
57) 2,4-Dinitrotoluene	15.108	165	198599	49.13	ng	#	65
58) Fluorene	15.801	166	657716	55.76	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.372	232	215025	52.08	ng	#	94
60) Diethylphthalate	15.566	149	660720	51.90	ng		95
61) 4-Chlorophenyl-phenyle...	15.795	204	386641	54.44	ng		96
62) 4-Nitroaniline	15.819	138	149096	52.16	ng	#	41
63) Azobenzene	16.089	77	744613	58.61	ng		86
65) 4,6-Dinitro-2-methylph...	15.872	198	115181	43.08	ng		91
66) n-Nitrosodiphenylamine	16.007	169	610756	57.33	ng		98
67) 4-Bromophenyl-phenylether	16.689	248	242311	51.31	ng		94
68) Hexachlorobenzene	16.806	284	271344	55.70	ng	#	95
69) Atrazine	16.953	200	228683	51.62	ng		99
70) Pentachlorophenol	17.147	266	180886	56.46	ng		98
71) Phenanthrene	17.546	178	1072449	53.61	ng		99
72) Anthracene	17.640	178	1057990	53.27	ng		100
73) Carbazole	17.905	167	1000499	53.26	ng		97
74) Di-n-butylphthalate	18.463	149	1101875	52.93	ng	#	97
75) Fluoranthene	19.556	202	1398908	53.72	ng		97
77) Benzidine	19.732	184	528654	43.18	ng		98
78) Pyrene	19.920	202	1405096	53.69	ng		99
80) Butylbenzylphthalate	20.801	149	492476	53.74	ng	#	83
81) Benzo(a)anthracene	21.777	228	1434865	54.90	ng		99
82) 3,3'-Dichlorobenzidine	21.689	252	509178	54.39	ng	#	98
83) Chrysene	21.847	228	1367340	54.76	ng		99
84) Bis(2-ethylhexyl)phtha...	21.683	149	720775	55.99	ng		96
85) Di-n-octyl phthalate	22.946	149	1224685	55.87	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.974	276	1726964	59.18	ng	#	84
88) Benzo(b)fluoranthene	24.080	252	1526268	57.32	ng	#	96
89) Benzo(k)fluoranthene	24.150	252	1460256	57.49	ng	#	97
90) Benzo(a)pyrene	24.985	252	1412089	57.18	ng	#	96
91) Dibenzo(a,h)anthracene	29.050	278	1458797	58.61	ng	#	93
92) Benzo(g,h,i)perylene	30.173	276	1417960	58.62	ng	#	93

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

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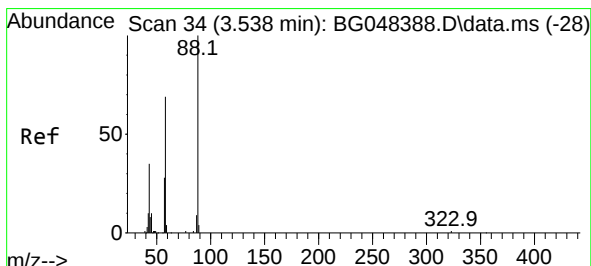
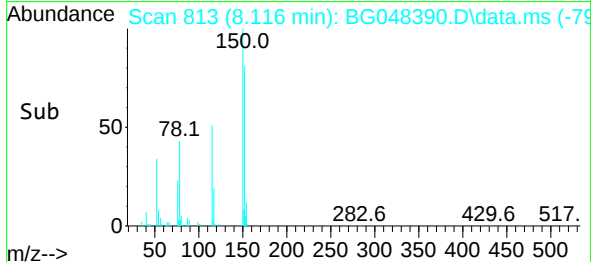
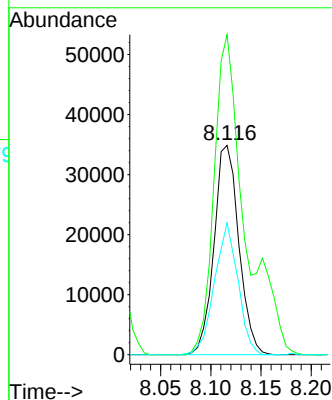
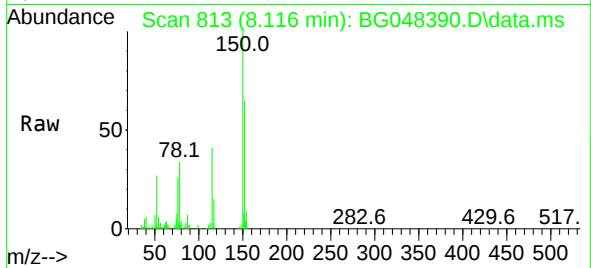




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.116 min Scan# 813
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

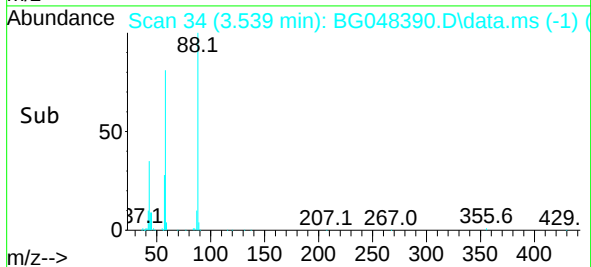
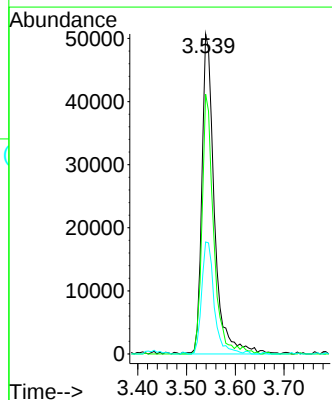
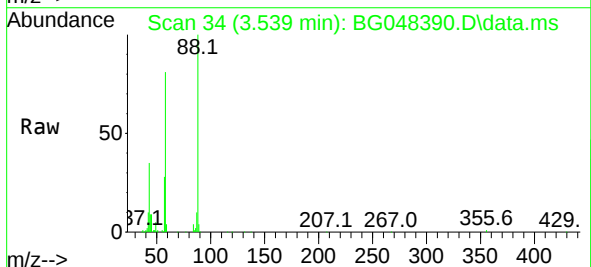
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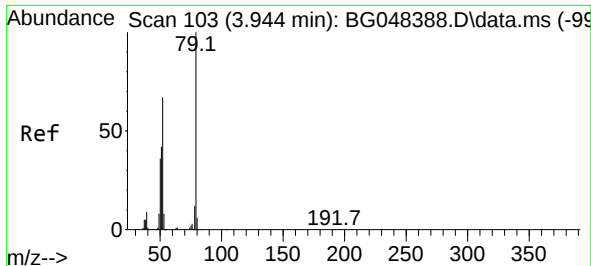
Tgt Ion:152 Resp: 59929
Ion Ratio Lower Upper
152 100
150 152.8 125.0 187.6
115 63.0 41.8 62.6#



#2
1,4-Dioxane
Concen: 56.32 ng
RT: 3.539 min Scan# 34
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 88 Resp: 90862
Ion Ratio Lower Upper
88 100
58 75.4 61.6 92.4
43 34.9 21.3 31.9#

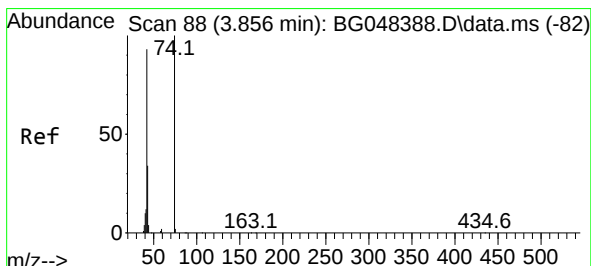
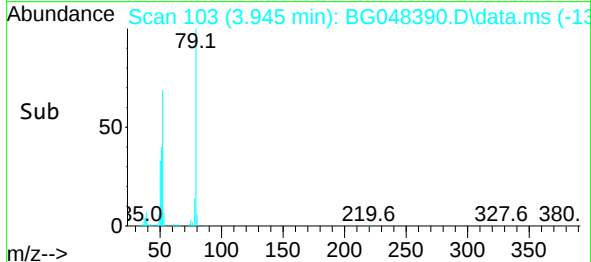
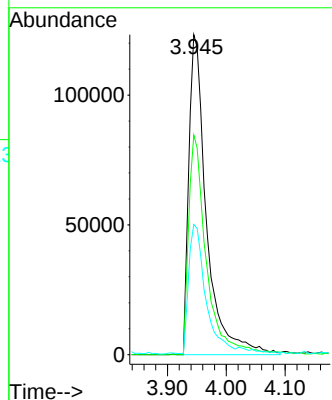
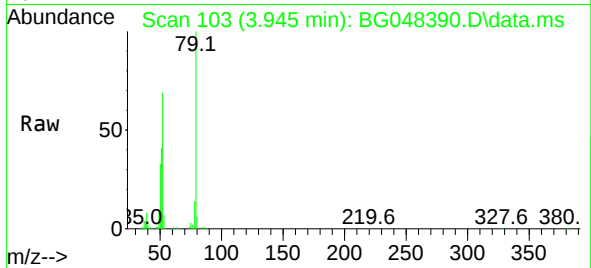




#3
Pyridine
Concen: 57.73 ng
RT: 3.945 min Scan# 103
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

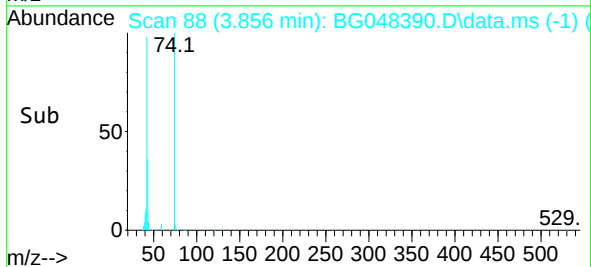
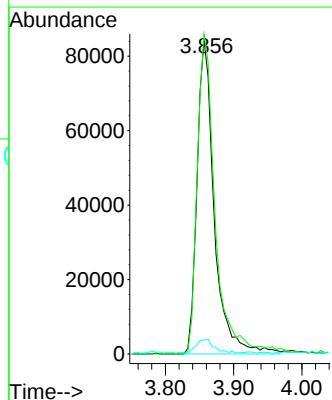
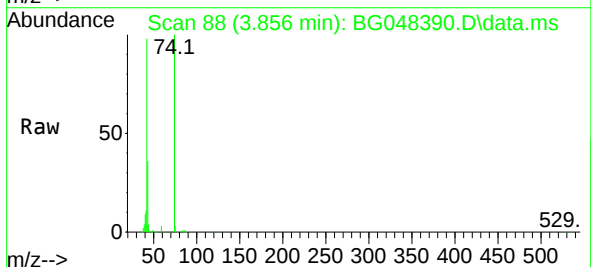
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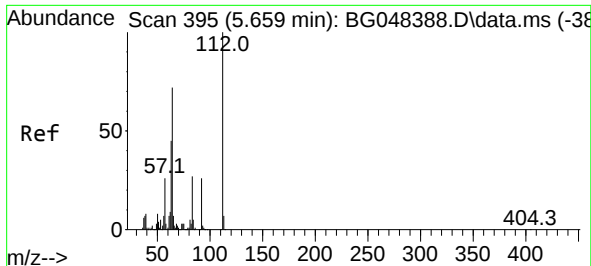
Tgt Ion: 79 Resp: 257494
Ion Ratio Lower Upper
79 100
52 68.7 61.3 91.9
51 40.7 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 62.21 ng
RT: 3.856 min Scan# 88
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 42 Resp: 147306
Ion Ratio Lower Upper
42 100
74 102.1 120.4 180.6#
44 4.4 6.2 9.2#

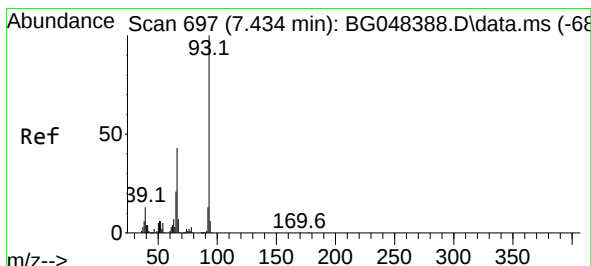
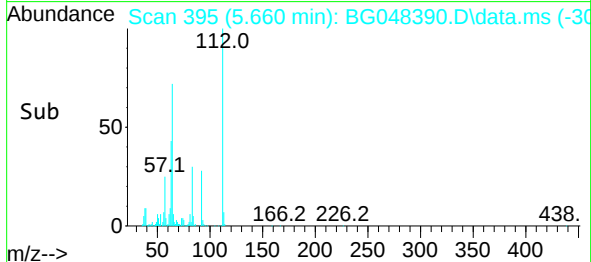
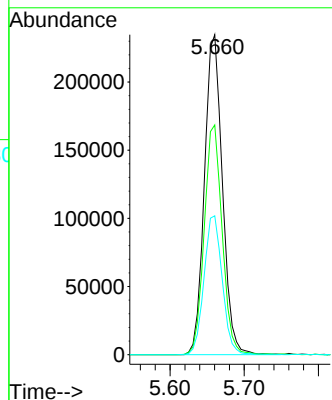
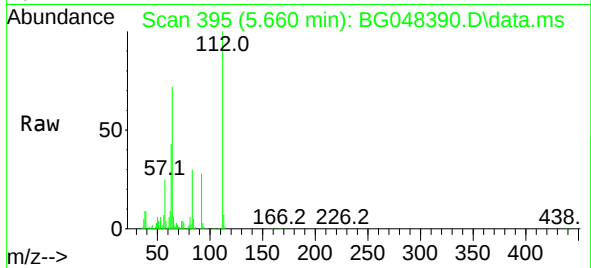




#5
2-Fluorophenol
Concen: 112.27 ng
RT: 5.660 min Scan# 395
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

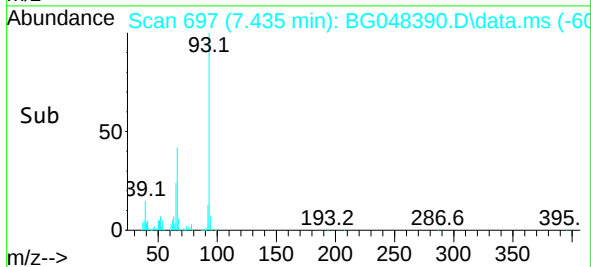
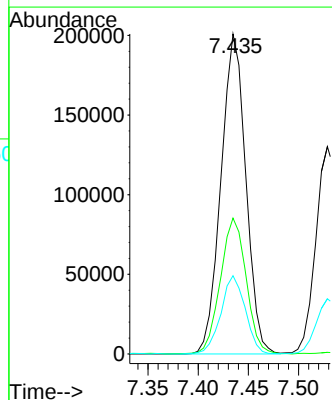
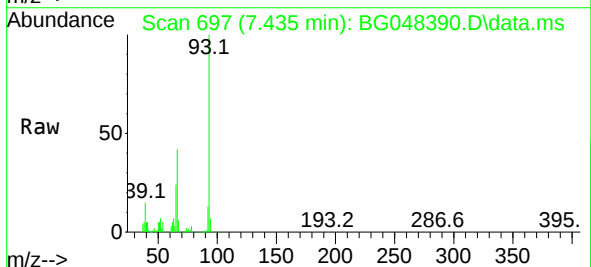
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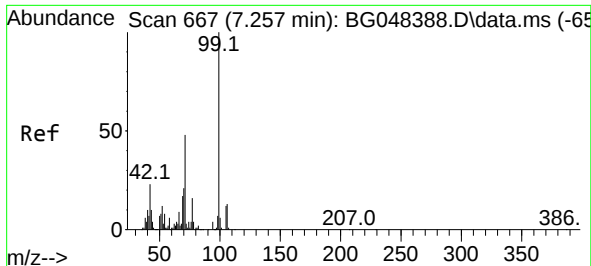
Tgt Ion:112 Resp: 395260
Ion Ratio Lower Upper
112 100
64 71.8 46.7 70.1#
63 43.4 22.8 34.2#



#6
Aniline
Concen: 54.07 ng
RT: 7.435 min Scan# 697
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 93 Resp: 345555
Ion Ratio Lower Upper
93 100
66 42.4 29.5 44.3
65 24.5 15.5 23.3#

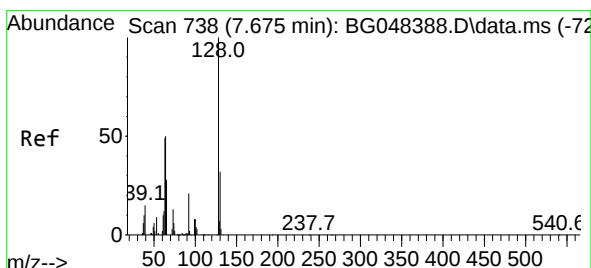
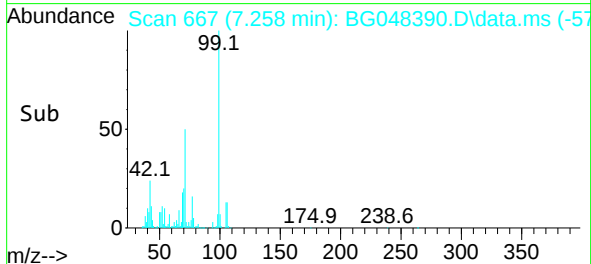
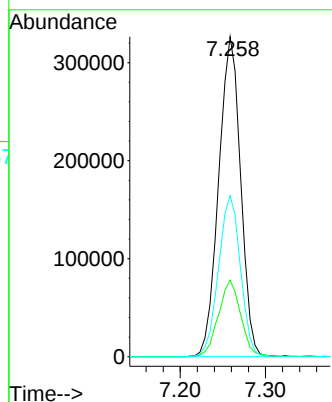
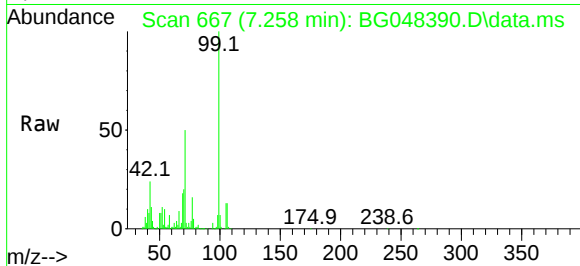




#7
Phenol-d6
Concen: 109.10 ng
RT: 7.258 min Scan# 667
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

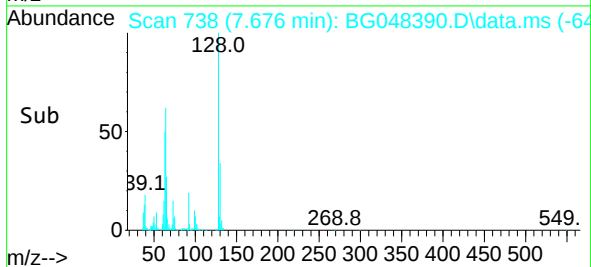
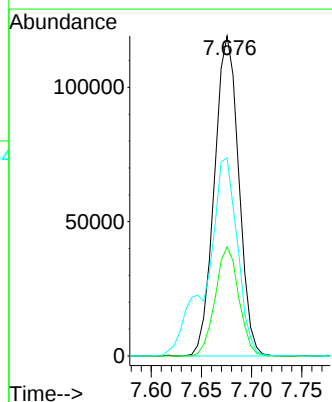
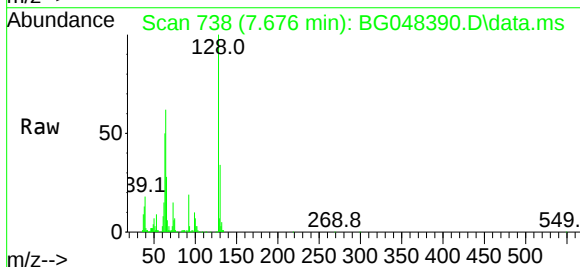
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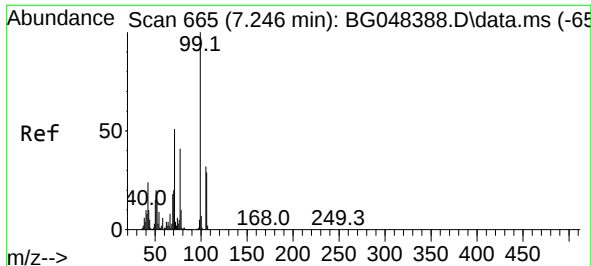
Tgt Ion	Ratio	Lower	Upper
99	100		
42	23.9	12.8	19.2#
71	50.3	24.6	36.8#



#8
2-Chlorophenol
Concen: 51.76 ng
RT: 7.676 min Scan# 738
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion	Ratio	Lower	Upper
128	100		
130	34.1	12.6	52.6
64	61.9	24.8	64.8

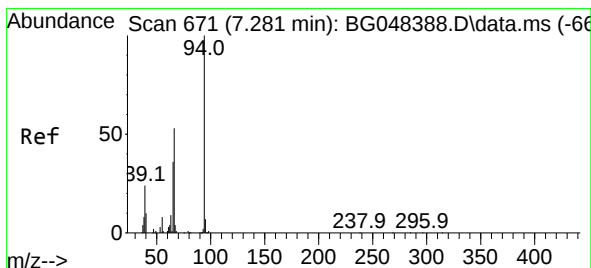
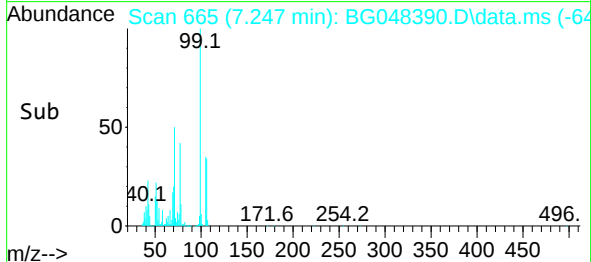
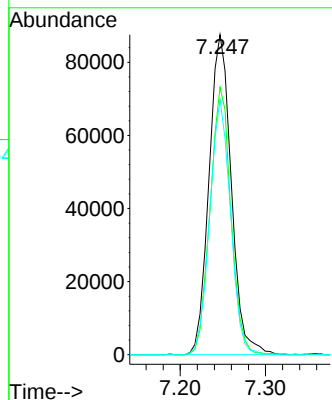
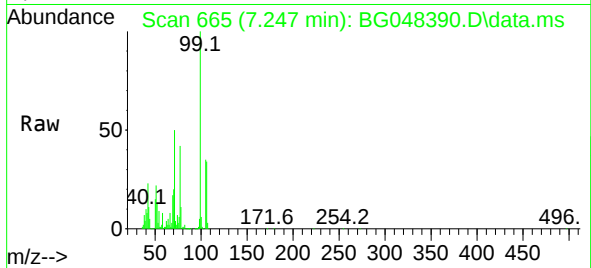




#9
Benzaldehyde
Concen: 41.94 ng
RT: 7.247 min Scan# 665
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

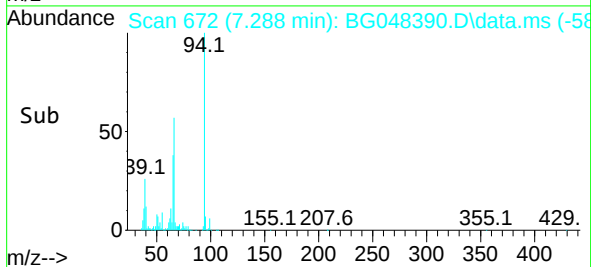
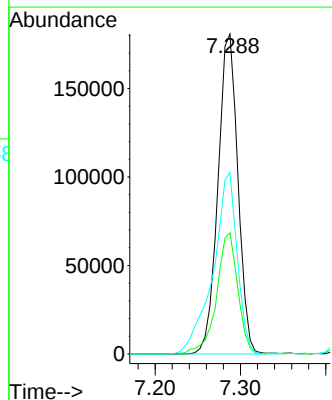
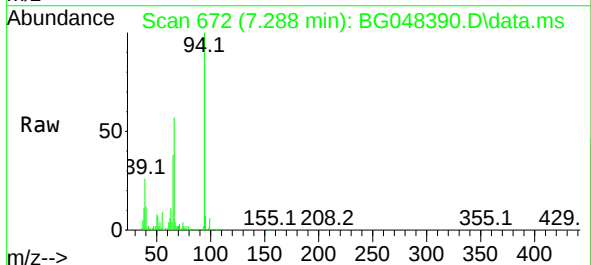
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ClientSampleId :
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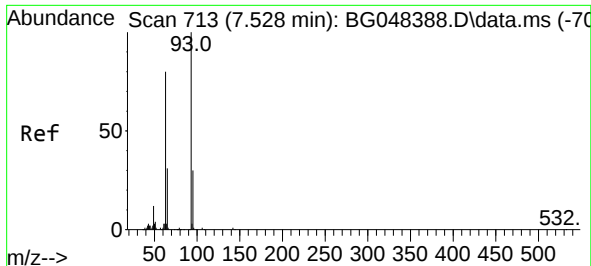
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Ion Ratio Lower Upper
77 100
105 83.5 85.9 125.9#
106 79.6 80.9 120.9#



#10
Phenol
Concen: 54.33 ng
RT: 7.288 min Scan# 672
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 94 Resp: 293865
Ion Ratio Lower Upper
94 100
65 37.9 6.6 46.6
66 56.7 13.9 53.9#

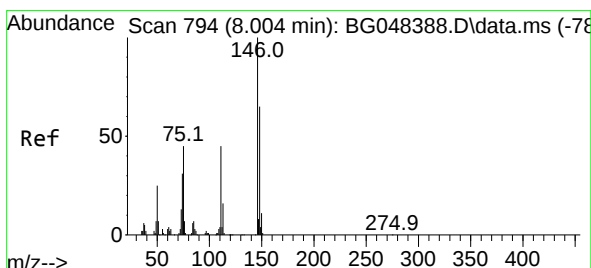
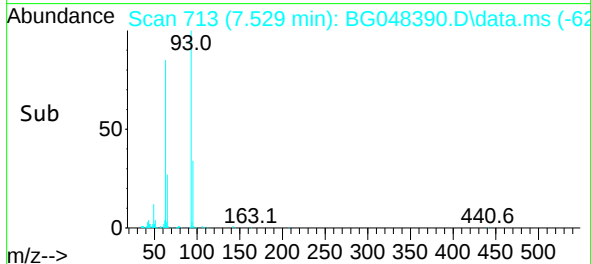
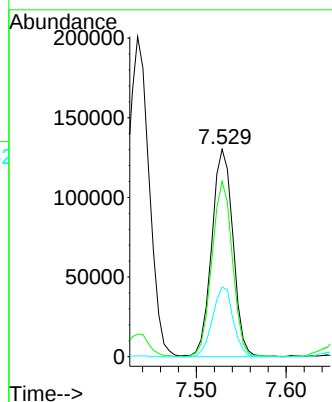
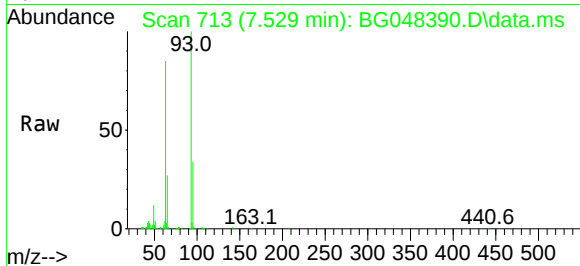




#11
bis(2-Chloroethyl)ether
Concen: 50.74 ng
RT: 7.529 min Scan# 713
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

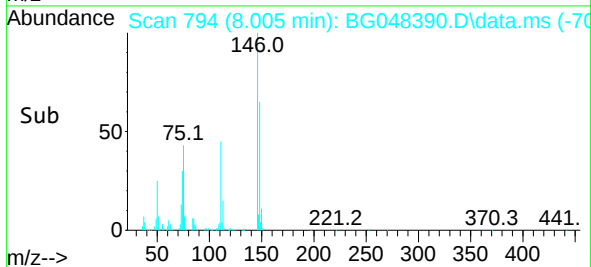
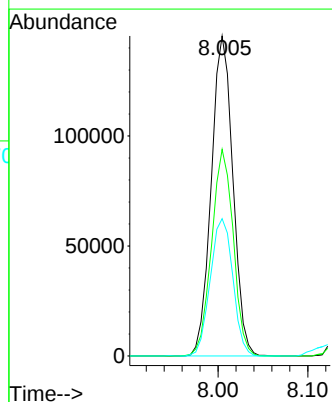
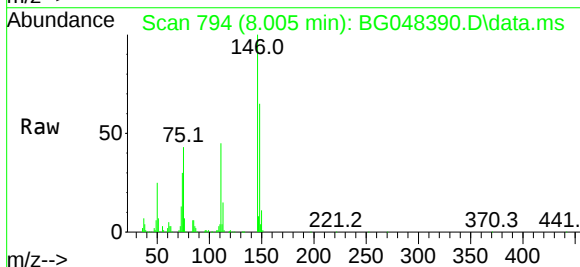
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

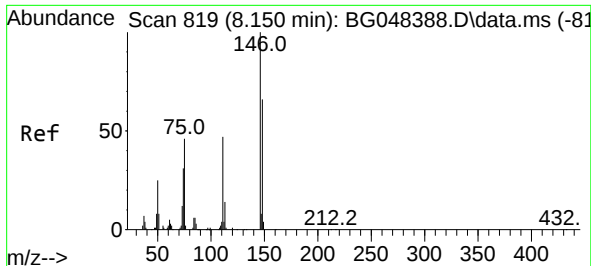
Tgt Ion: 93 Resp: 213790
Ion Ratio Lower Upper
93 100
63 84.6 56.4 96.4
95 33.6 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 54.45 ng
RT: 8.005 min Scan# 794
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:146 Resp: 243239
Ion Ratio Lower Upper
146 100
148 64.5 50.1 75.1
75 42.9 20.1 30.1#

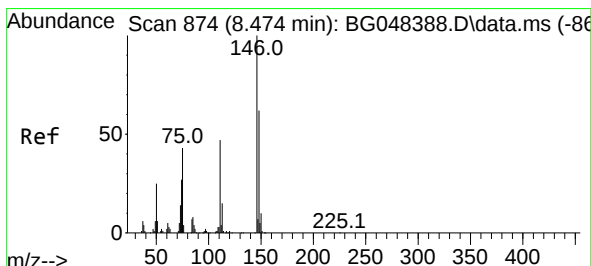
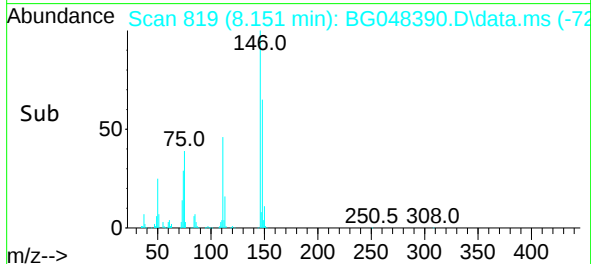
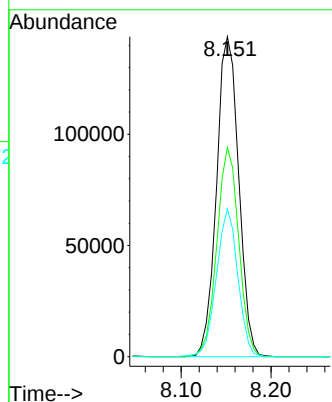
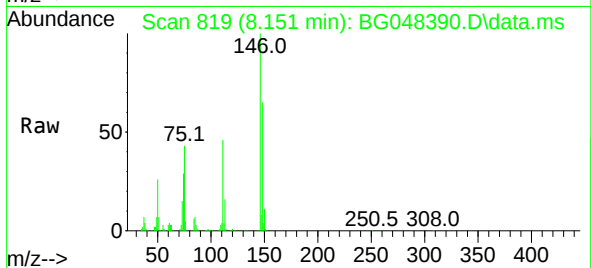




#13
1,4-Dichlorobenzene
Concen: 54.75 ng
RT: 8.151 min Scan# 819
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

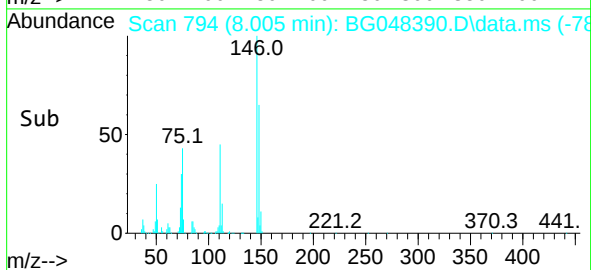
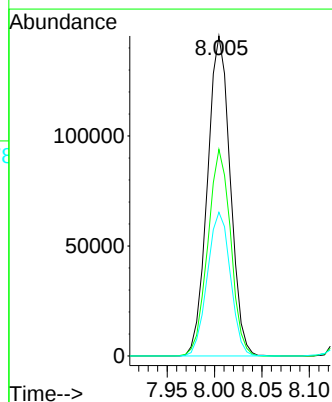
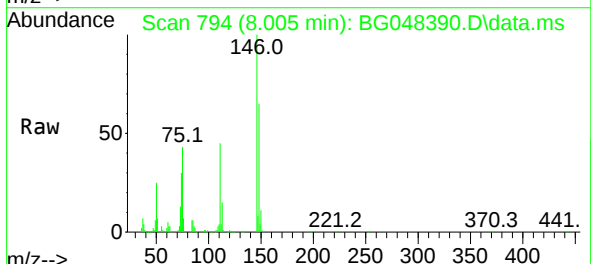
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

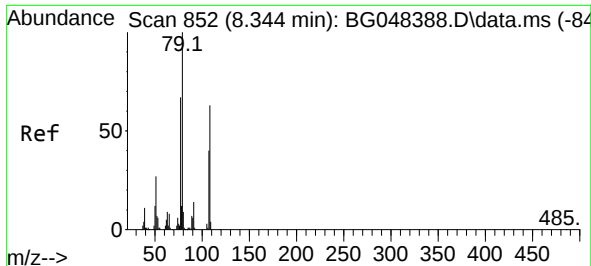
Tgt Ion:146 Resp: 246666
Ion Ratio Lower Upper
146 100
148 65.4 51.1 76.7
111 46.2 29.7 44.5#



#14
1,2-Dichlorobenzene
Concen: 56.77 ng
RT: 8.005 min Scan# 794
Delta R.T. -0.469 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:146 Resp: 243220
Ion Ratio Lower Upper
146 100
148 64.5 53.0 79.6
111 44.9 30.7 46.1

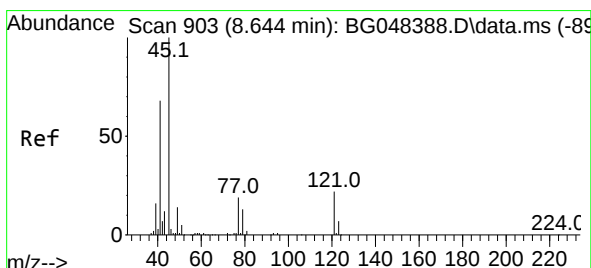
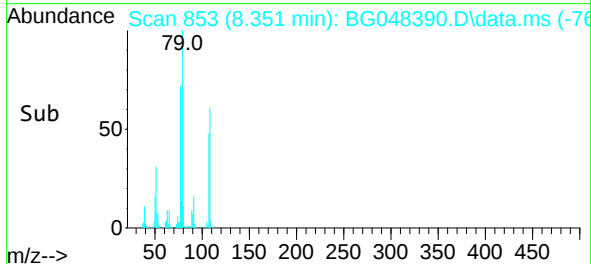
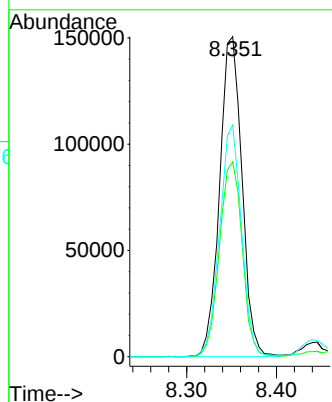
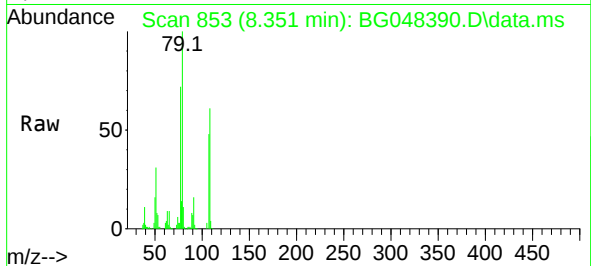




#15
Benzyl Alcohol
Concen: 55.23 ng
RT: 8.351 min Scan# 853
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

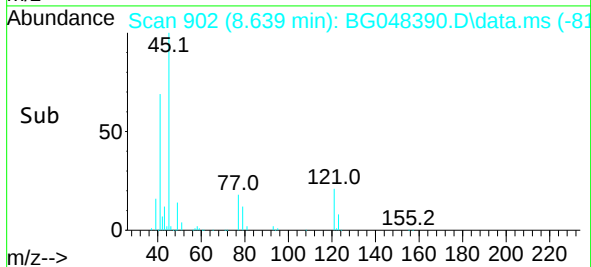
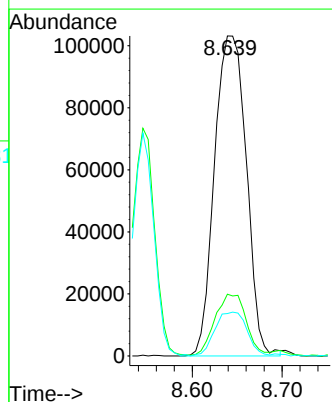
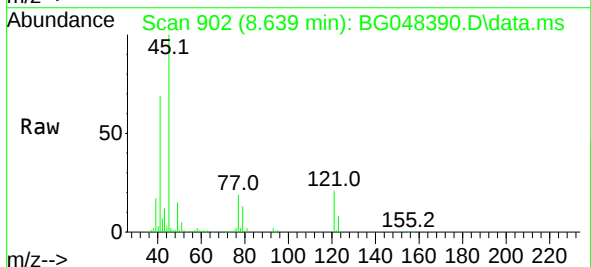
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

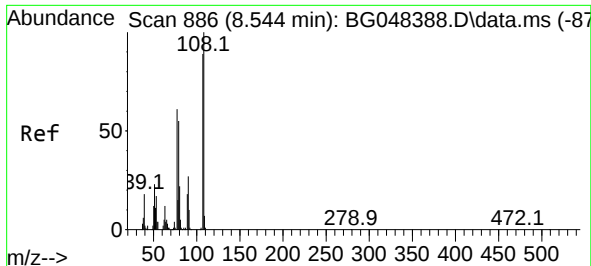
Tgt Ion: 79 Resp: 260367
Ion Ratio Lower Upper
79 100
108 60.8 65.5 98.3#
77 72.4 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.47 ng
RT: 8.639 min Scan# 902
Delta R.T. -0.005 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 45 Resp: 253889
Ion Ratio Lower Upper
45 100
77 19.3 0.0 33.4
79 13.3 0.0 30.8

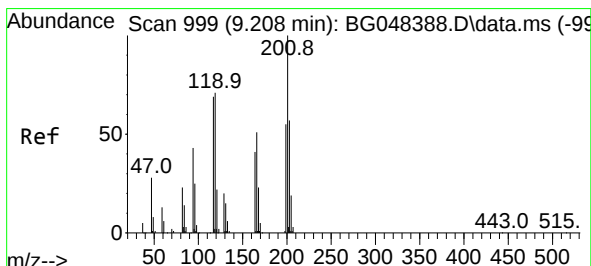
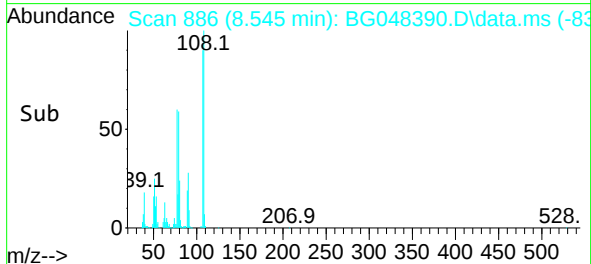
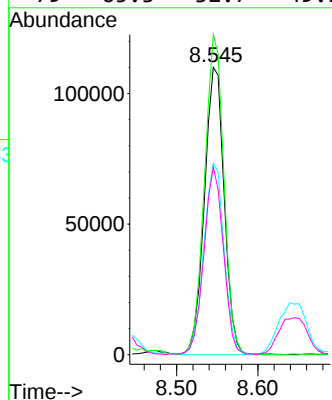
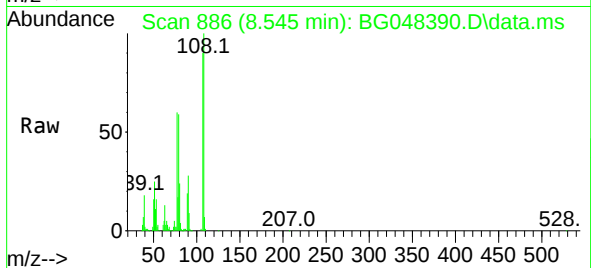




#17
2-Methylphenol
Concen: 52.73 ng
RT: 8.545 min Scan# 886
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

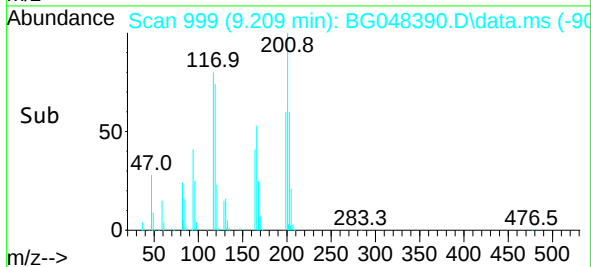
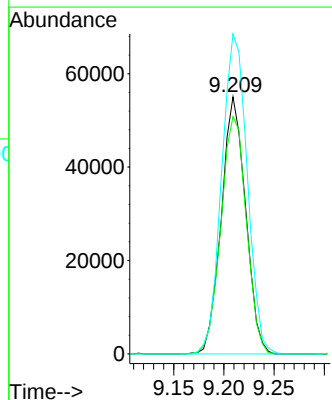
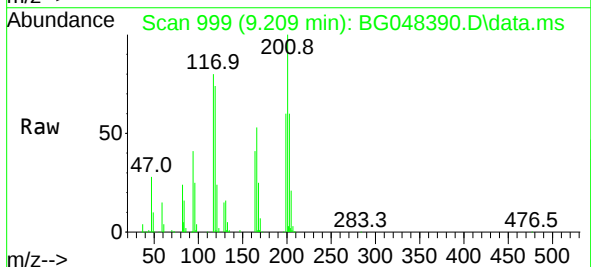
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

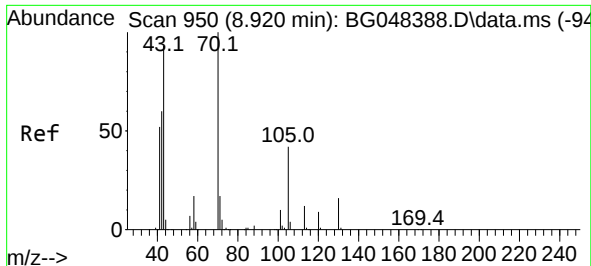
Tgt Ion:	107	Resp:	185971
Ion Ratio	Lower	Upper	
107	100		
108	111.3	87.2	130.8
77	66.7	33.8	50.8#
79	65.3	32.7	49.1#



#18
Hexachloroethane
Concen: 53.73 ng
RT: 9.209 min Scan# 999
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:	117	Resp:	92288
Ion Ratio	Lower	Upper	
117	100		
119	92.3	77.5	116.3
201	127.8	104.9	157.3



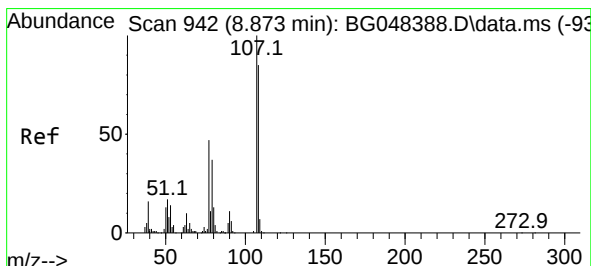
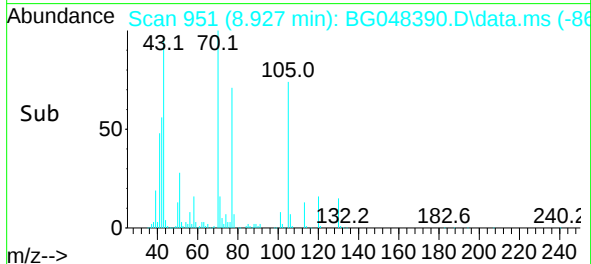
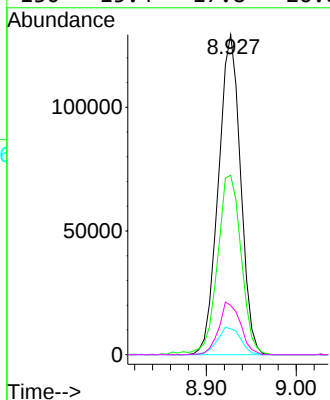
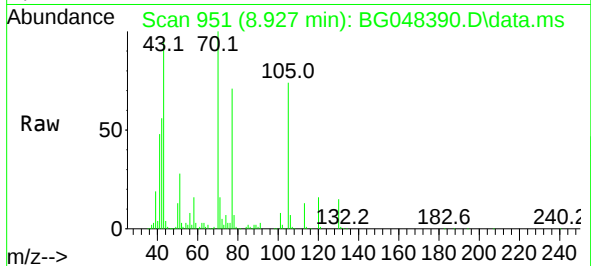


#19
n-Nitroso-di-n-propylamine
Concen: 53.59 ng
RT: 8.927 min Scan# 951
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion: 70 Resp: 221252

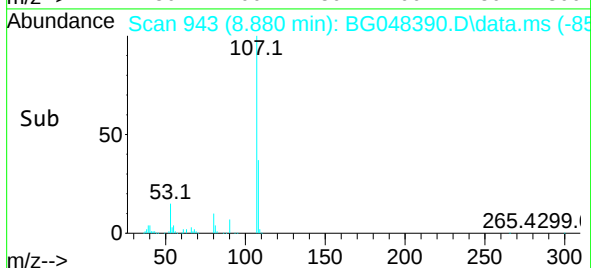
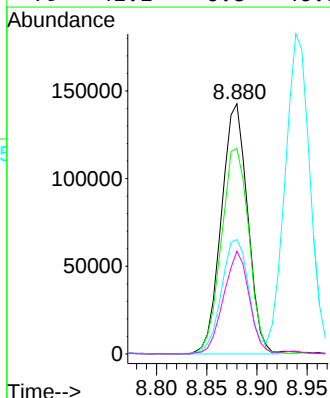
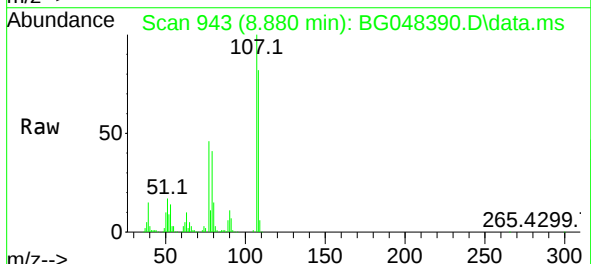
Ion	Ratio	Lower	Upper
70	100		
42	56.1	45.6	68.4
101	8.1	8.4	12.6#
130	15.4	17.8	26.8#

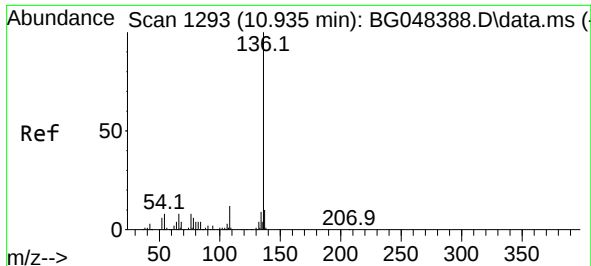


#20
3+4-Methylphenols
Concen: 52.87 ng
RT: 8.880 min Scan# 943
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 107 Resp: 259835

Ion	Ratio	Lower	Upper
107	100		
108	82.1	70.6	110.6
77	45.7	10.2	50.2
79	41.1	6.8	46.8

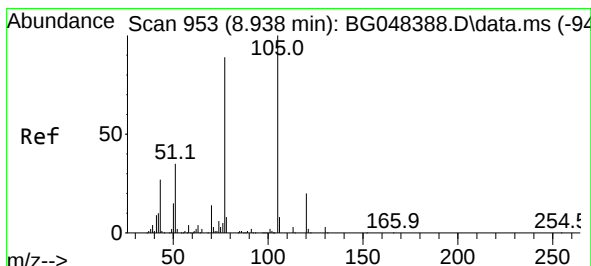
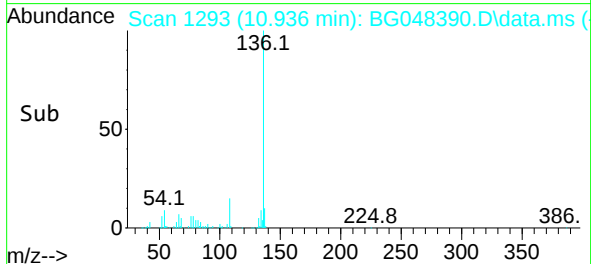
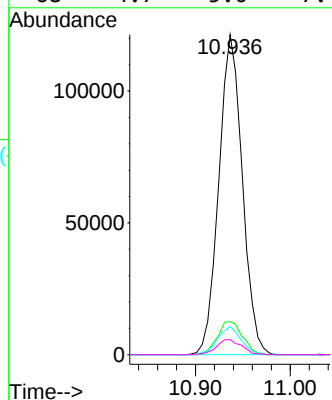
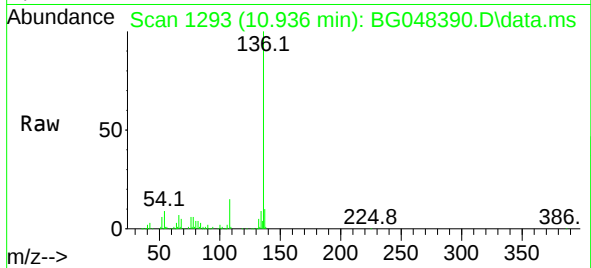




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.936 min Scan# 1293
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

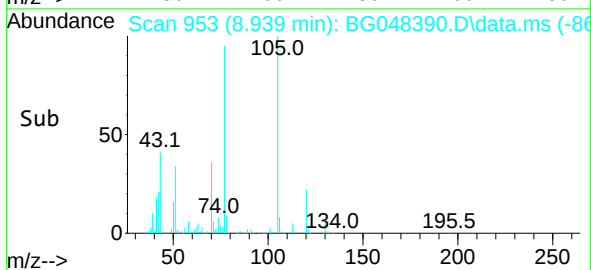
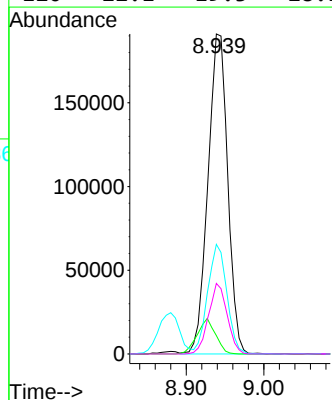
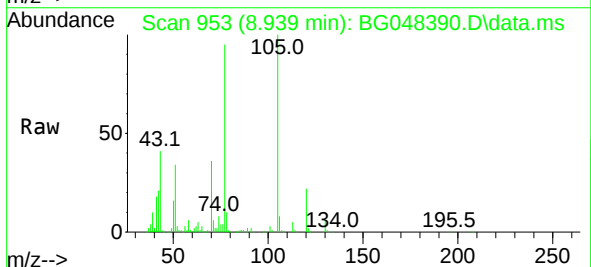
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

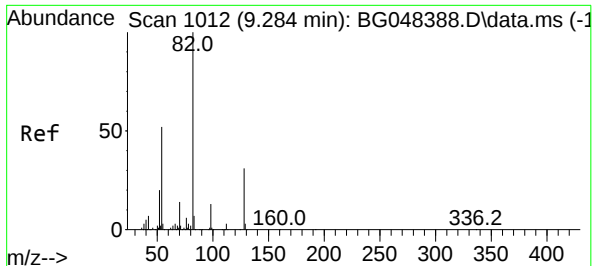
Tgt Ion:	136	Resp:	209099
Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.1	13.7
54	8.7	6.2	9.4
68	4.7	5.0	7.4#



#22
Acetophenone
Concen: 56.50 ng
RT: 8.939 min Scan# 953
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:	105	Resp:	339137
Ion	Ratio	Lower	Upper
105	100		
71	5.7	2.7	4.1#
51	34.3	21.0	31.6#
120	22.1	19.3	28.9





#23

Nitrobenzene-d5

Concen: 117.89 ng

RT: 9.285 min Scan# 1012

Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

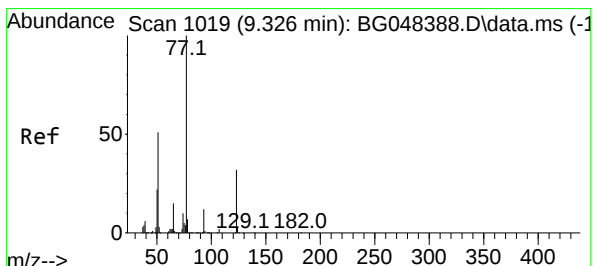
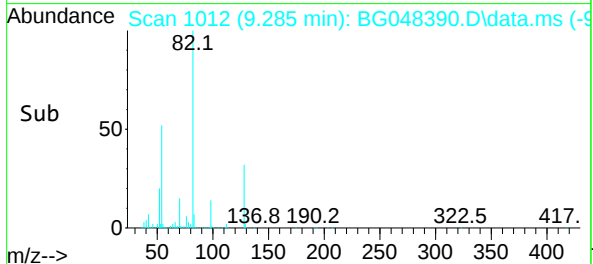
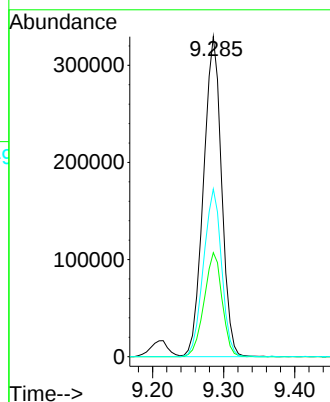
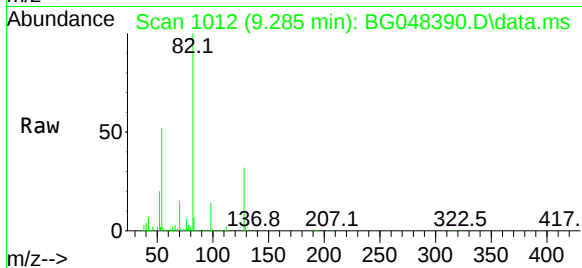
Instrument :

BNA_G

ClientSampleId :

SSTDIC060

Tgt Ion: 82	Resp: 582731
Ion Ratio	Lower Upper
82 100	
128 32.5	37.0 55.6#
54 52.4	39.0 58.4



#24

Nitrobenzene

Concen: 59.24 ng

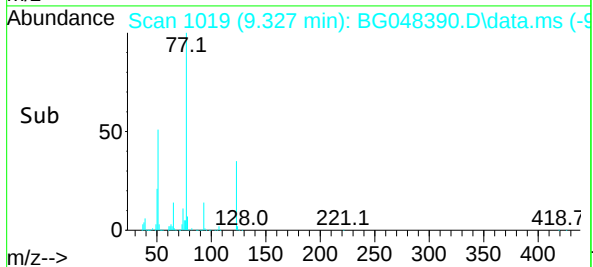
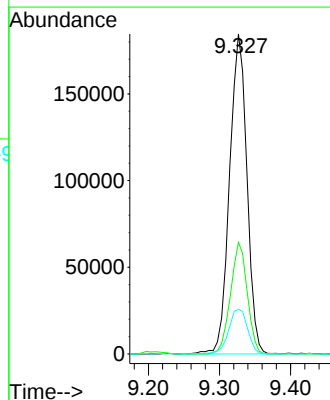
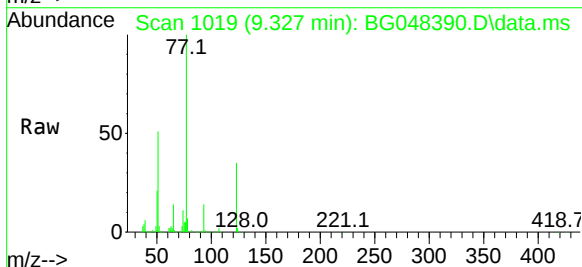
RT: 9.327 min Scan# 1019

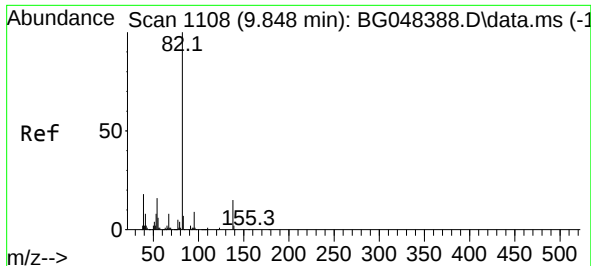
Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

Tgt Ion: 77	Resp: 312475
Ion Ratio	Lower Upper
77 100	
123 34.9	39.7 59.5#
65 14.0	10.4 15.6

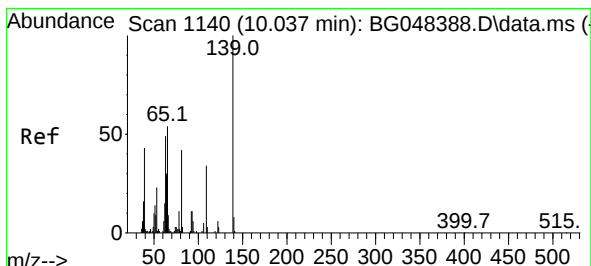
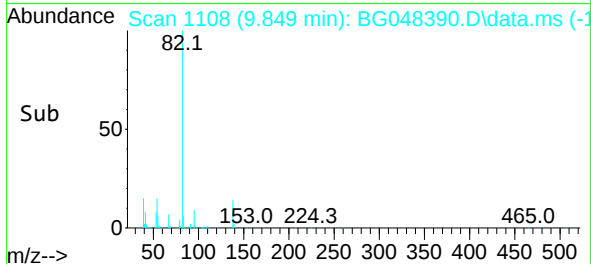
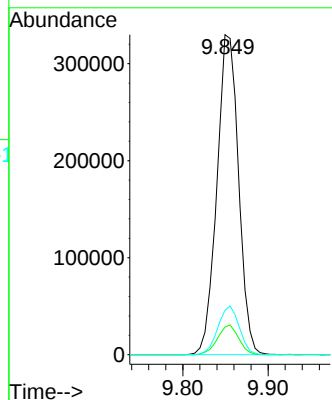
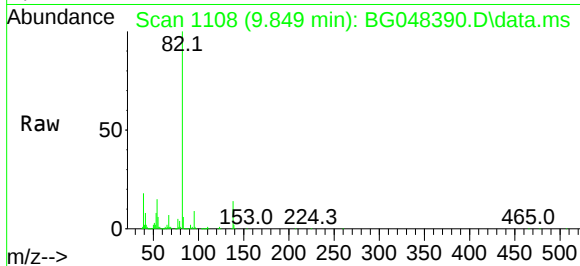




#25
Isophorone
Concen: 59.41 ng
RT: 9.849 min Scan# 1108
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

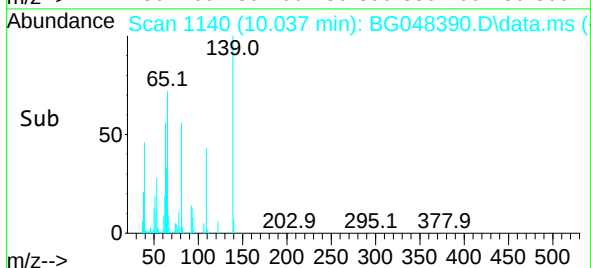
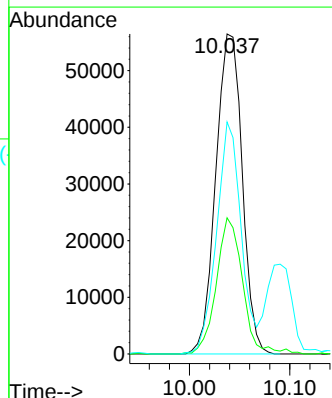
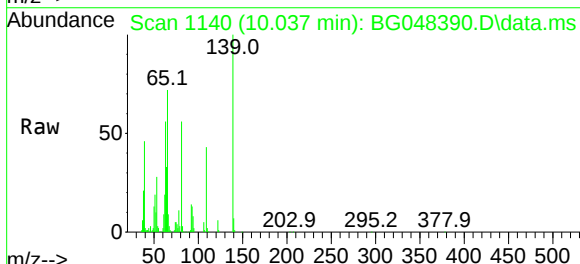
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

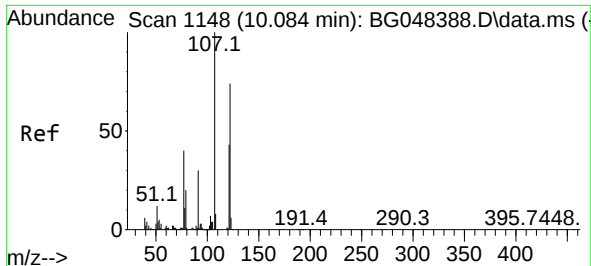
Tgt Ion: 82 Resp: 582407
Ion Ratio Lower Upper
82 100
95 8.6 5.6 8.4#
138 13.8 15.8 23.6#



#26
2-Nitrophenol
Concen: 47.35 ng
RT: 10.037 min Scan# 1140
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:139 Resp: 103305
Ion Ratio Lower Upper
139 100
109 42.6 20.7 31.1#
65 72.5 36.1 54.1#

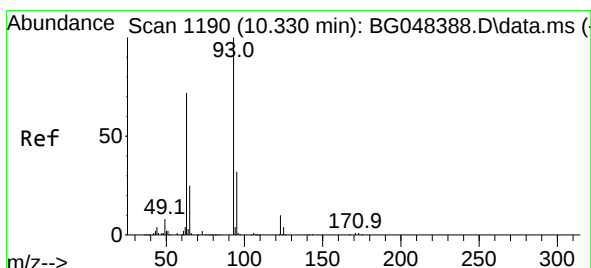
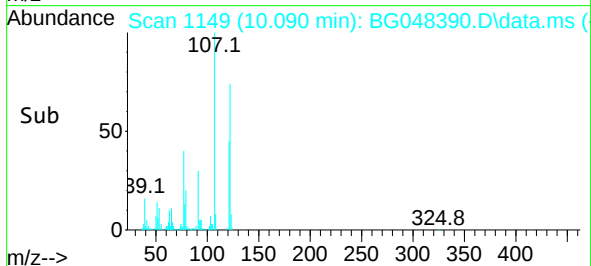
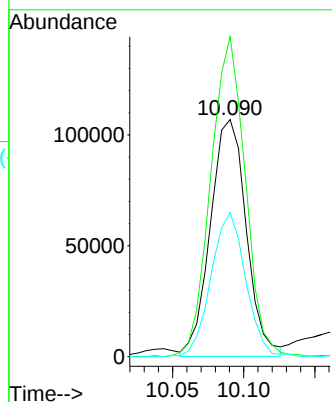
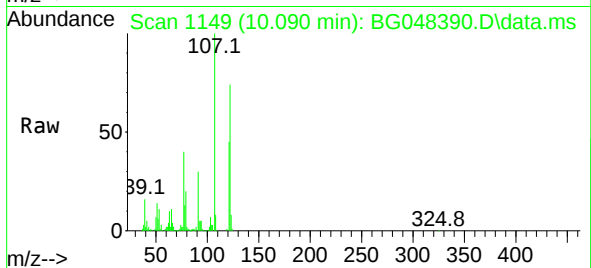




#27
2,4-Dimethylphenol
Concen: 59.76 ng
RT: 10.090 min Scan# 1149
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

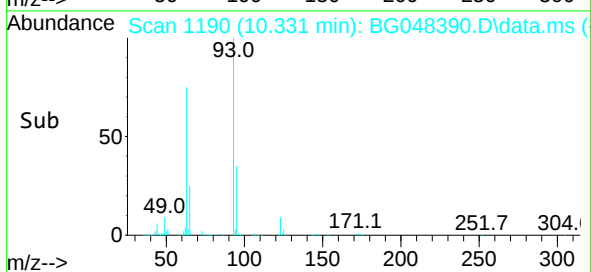
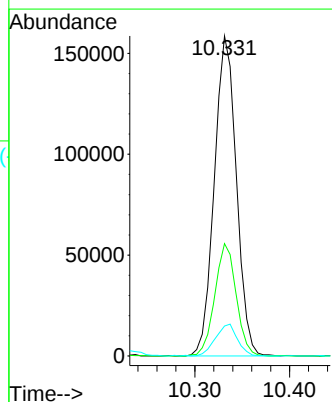
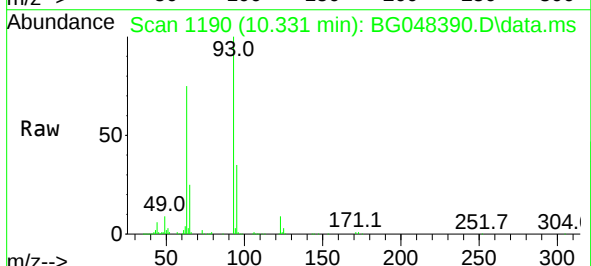
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

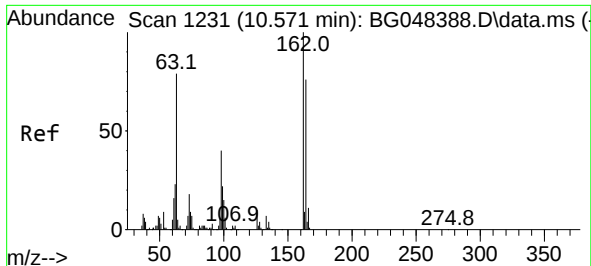
Tgt Ion:122 Resp: 187666
Ion Ratio Lower Upper
122 100
107 135.0 89.2 133.8#
121 60.8 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 53.52 ng
RT: 10.331 min Scan# 1190
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 93 Resp: 256475
Ion Ratio Lower Upper
93 100
95 35.1 26.5 39.7
123 9.4 9.4 14.0

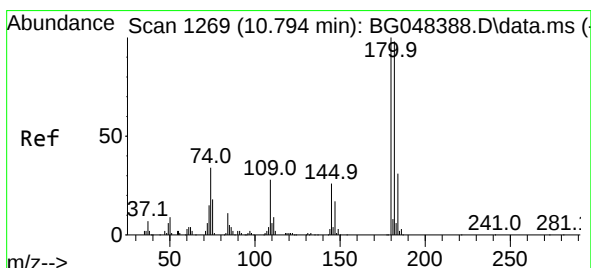
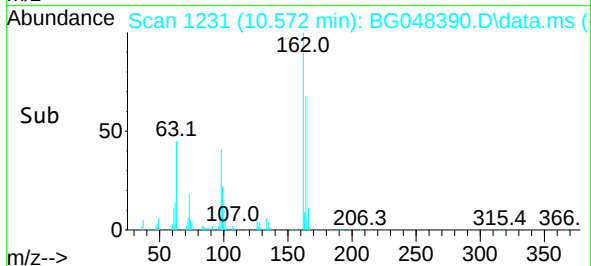
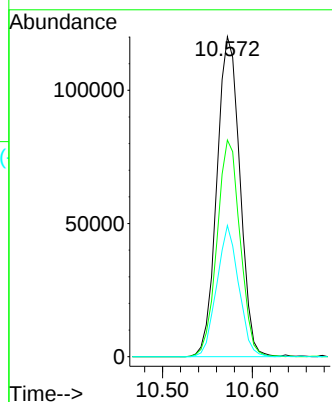
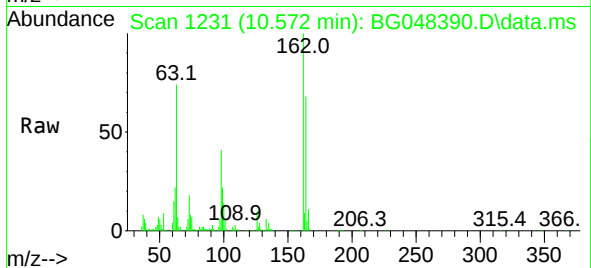




#29
2,4-Dichlorophenol
Concen: 53.19 ng
RT: 10.572 min Scan# 1231
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

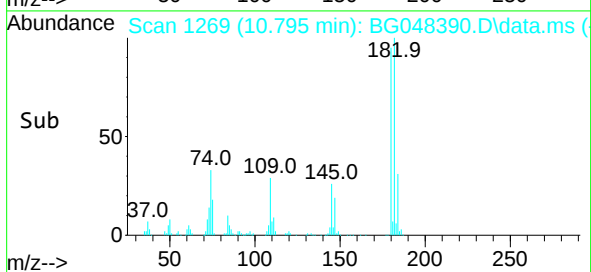
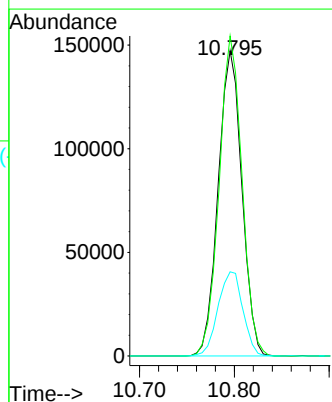
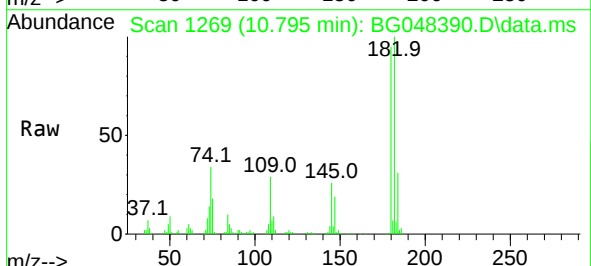
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

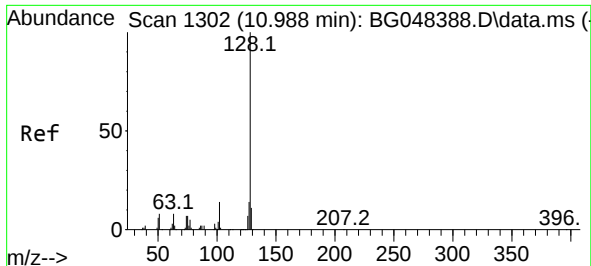
Tgt Ion:162 Resp: 213633
Ion Ratio Lower Upper
162 100
164 67.7 45.6 85.6
98 41.0 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 55.94 ng
RT: 10.795 min Scan# 1269
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:180 Resp: 255424
Ion Ratio Lower Upper
180 100
182 104.8 76.9 115.3
145 27.6 21.4 32.0

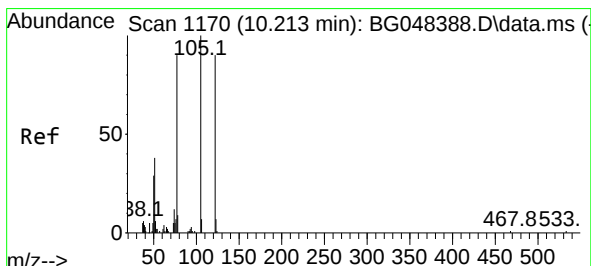
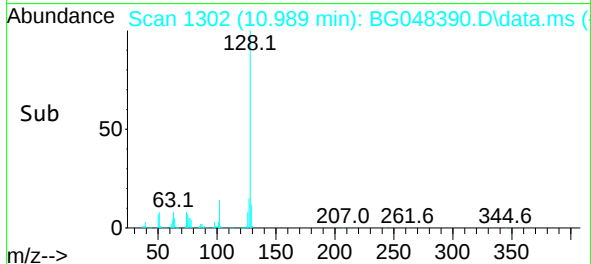
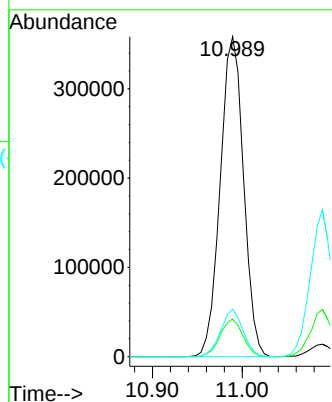
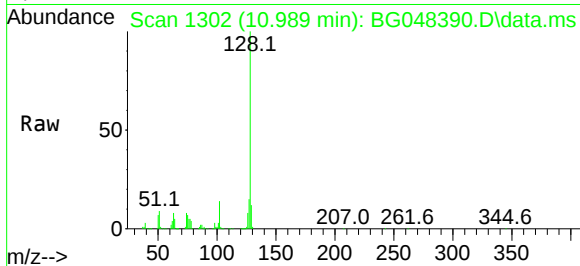




#31
Naphthalene
Concen: 55.89 ng
RT: 10.989 min Scan# 1302
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

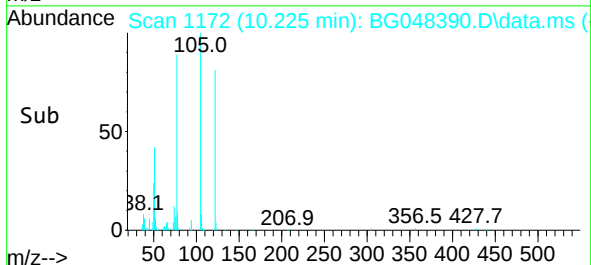
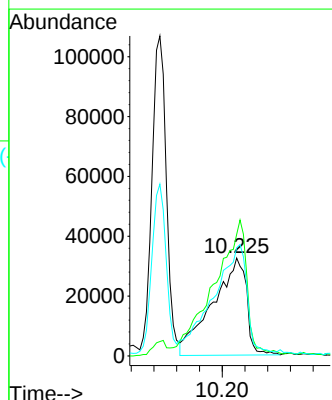
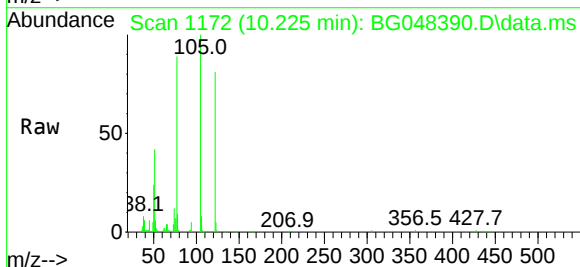
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

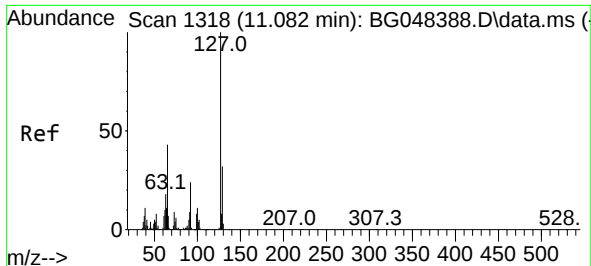
Tgt Ion:128 Resp: 645182
Ion Ratio Lower Upper
128 100
129 11.8 9.0 13.6
127 14.9 11.0 16.4



#32
Benzoic acid
Concen: 70.17 ng
RT: 10.225 min Scan# 1172
Delta R.T. 0.013 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:122 Resp: 134986
Ion Ratio Lower Upper
122 100
105 124.2 103.7 143.7
77 110.6 63.0 103.0#

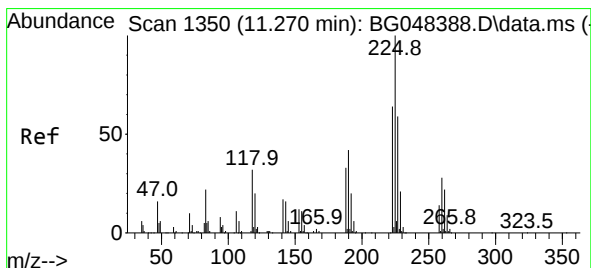
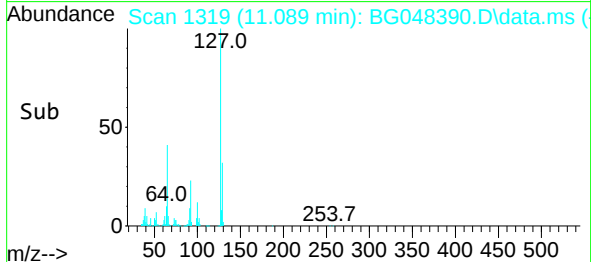
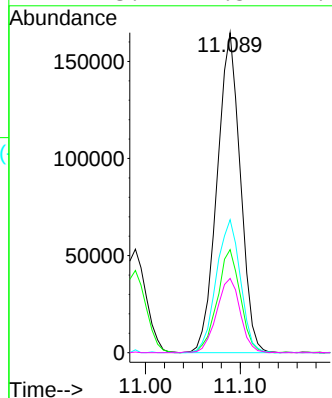
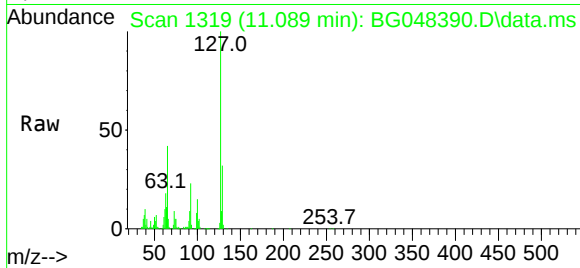




#33
4-Chloroaniline
Concen: 56.00 ng
RT: 11.089 min Scan# 1319
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

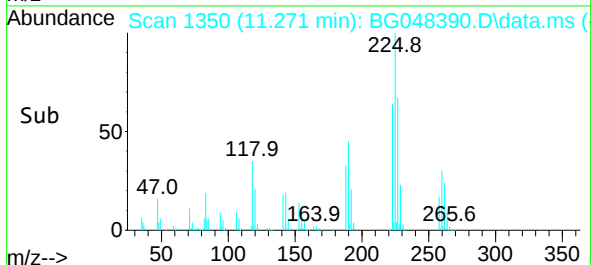
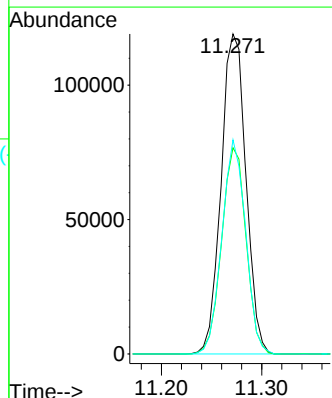
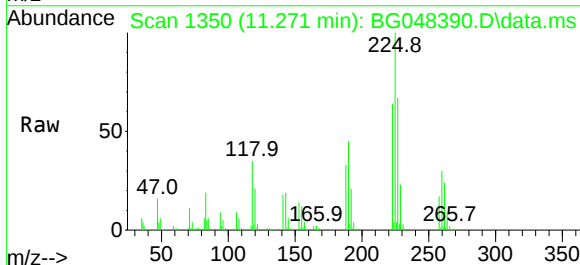
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

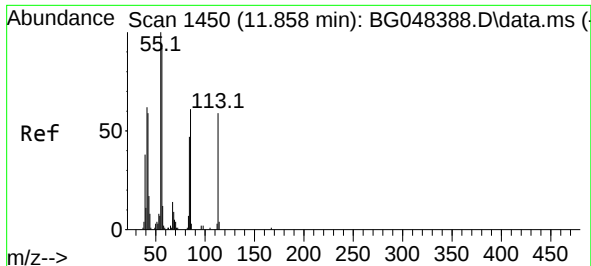
Tgt Ion:127	Resp: 280415
Ion Ratio	Lower Upper
127 100	
129 32.2	26.8 40.2
65 41.6	23.8 35.6#
92 23.2	14.5 21.7#



#34
Hexachlorobutadiene
Concen: 59.77 ng
RT: 11.271 min Scan# 1350
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:225	Resp: 204130
Ion Ratio	Lower Upper
225 100	
223 64.5	49.5 74.3
227 66.9	52.0 78.0

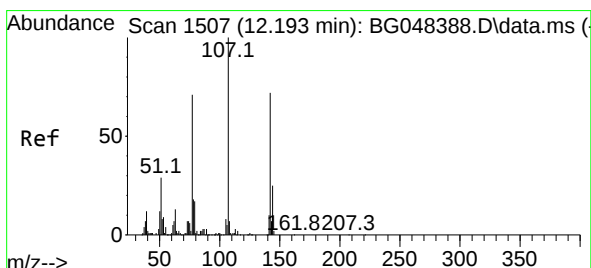
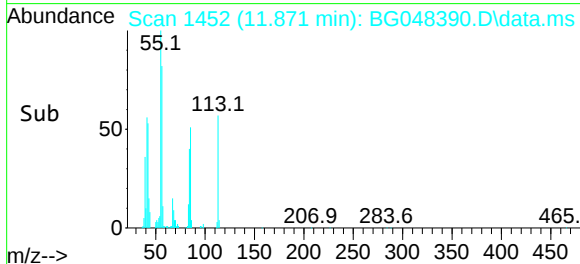
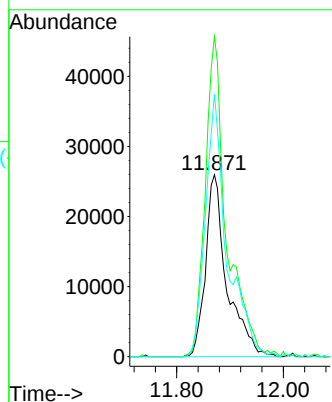
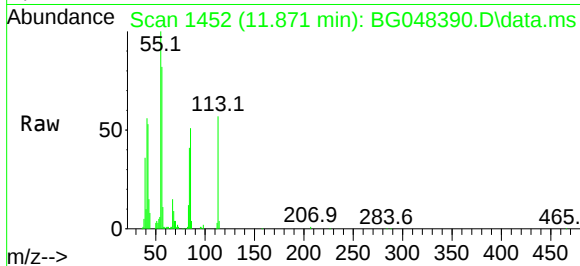




#35
Caprolactam
Concen: 54.39 ng
RT: 11.871 min Scan# 1452
Delta R.T. 0.013 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

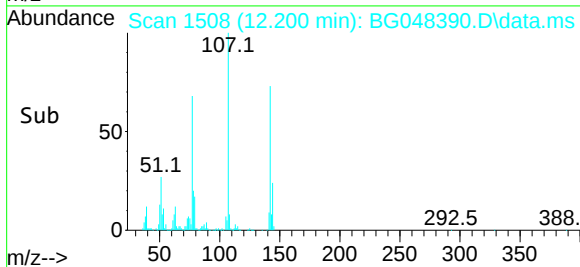
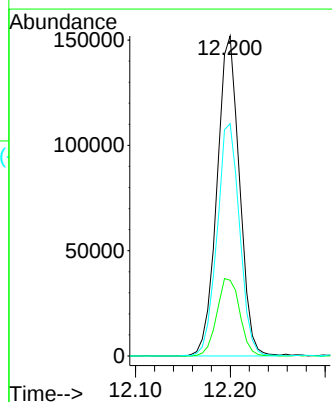
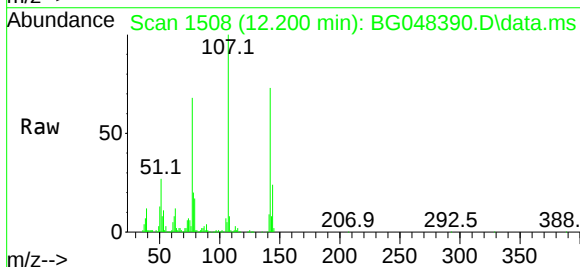
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

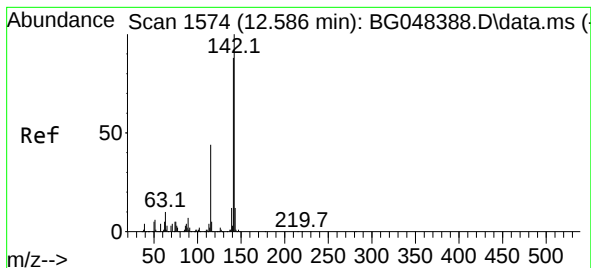
Tgt Ion:113 Resp: 72361
Ion Ratio Lower Upper
113 100
55 175.8 149.2 189.2
56 144.3 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 56.32 ng
RT: 12.200 min Scan# 1508
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:107 Resp: 250072
Ion Ratio Lower Upper
107 100
144 23.6 22.5 33.7
142 72.6 70.8 106.2

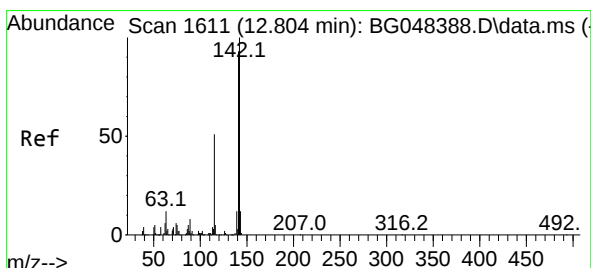
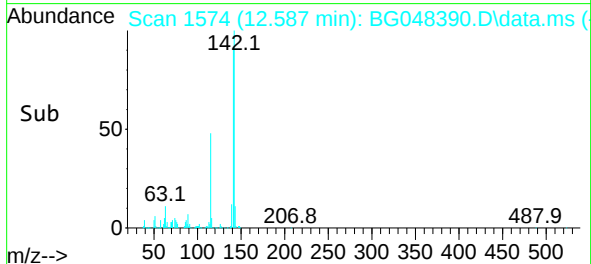
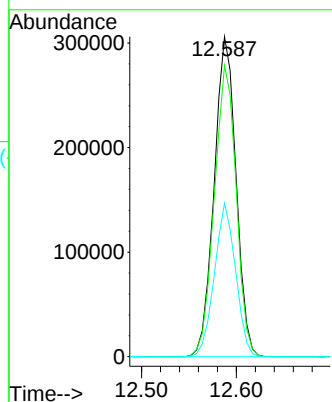
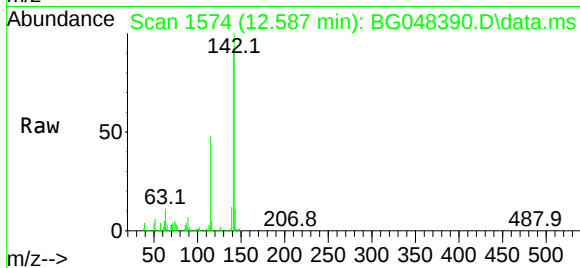




#37
2-Methylnaphthalene
Concen: 54.62 ng
RT: 12.587 min Scan# 1574
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

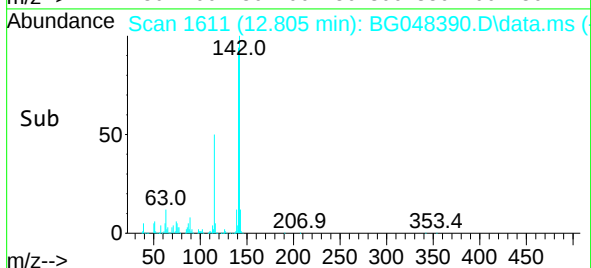
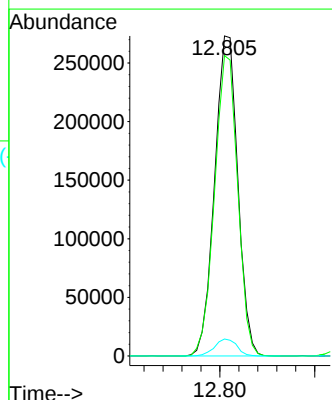
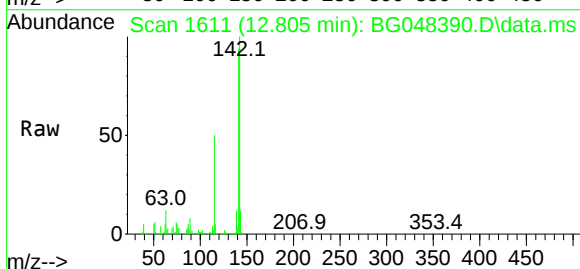
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

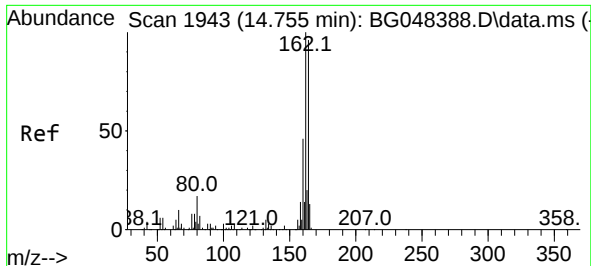
Tgt Ion:142 Resp: 490165
Ion Ratio Lower Upper
142 100
141 91.0 71.6 107.4
115 48.0 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 54.56 ng
RT: 12.805 min Scan# 1611
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:142 Resp: 463235
Ion Ratio Lower Upper
142 100
141 93.8 75.4 113.2
116 5.3 2.9 4.3#

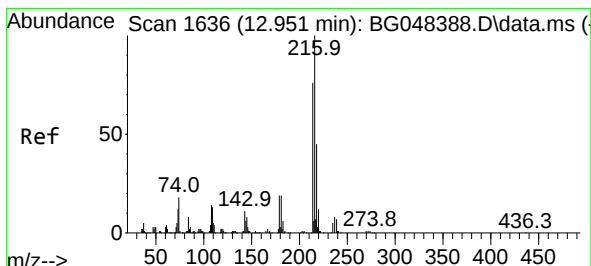
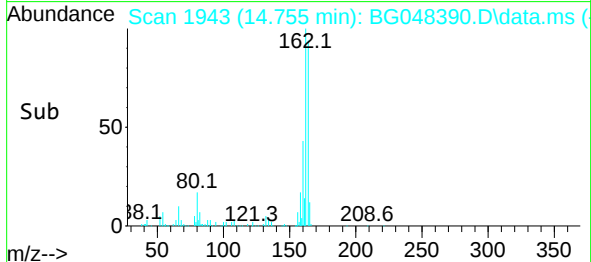
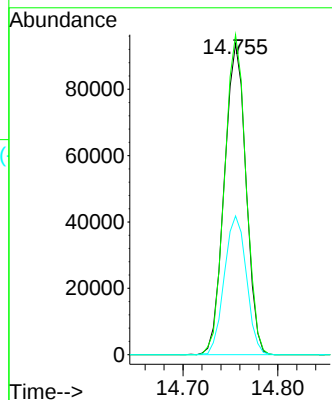
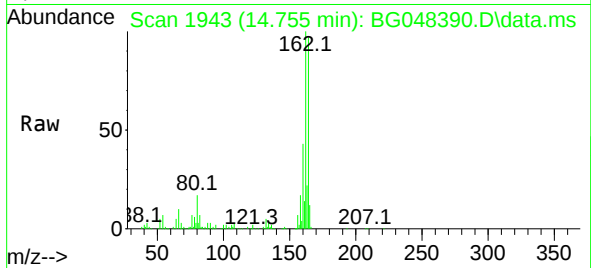




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.755 min Scan# 1943
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

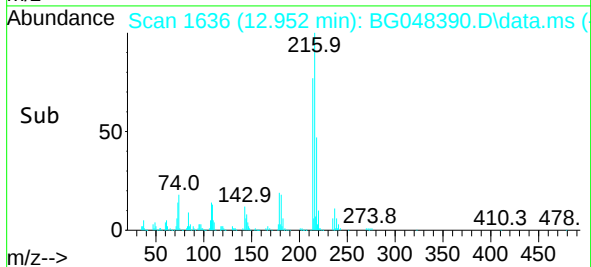
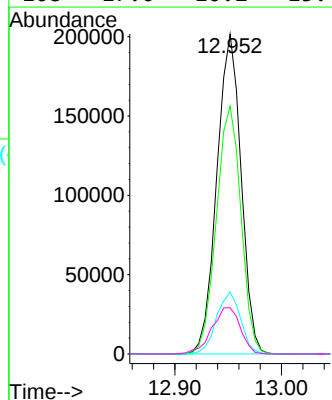
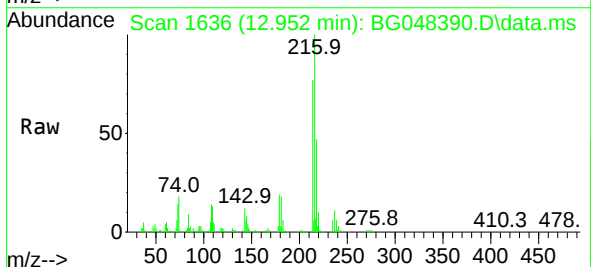
Instrument :
BNA_G
ClientSampleId :
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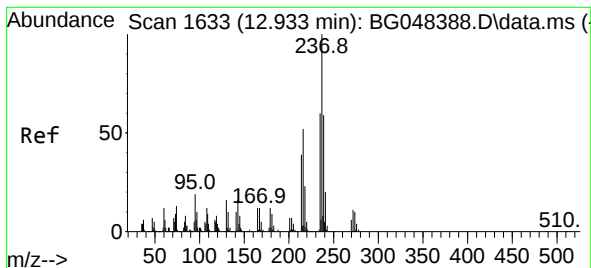
Tgt Ion:164 Resp: 148921
Ion Ratio Lower Upper
164 100
162 102.9 82.3 123.5
160 44.6 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.83 ng
RT: 12.952 min Scan# 1636
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:216 Resp: 318234
Ion Ratio Lower Upper
216 100
214 78.4 61.9 92.9
179 19.2 14.8 22.2
108 17.0 10.2 15.4#

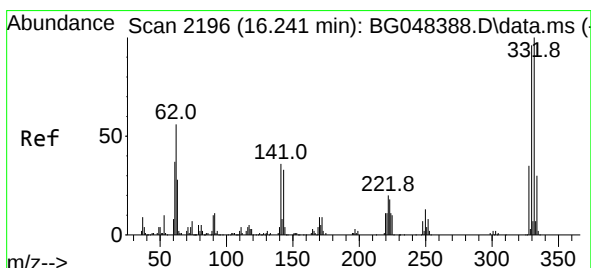
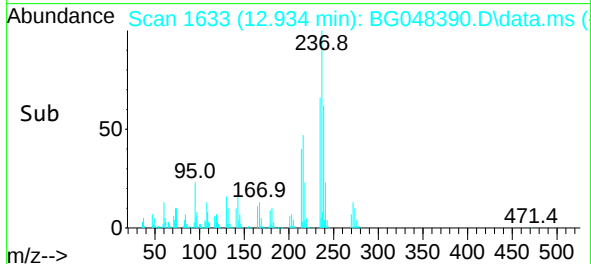
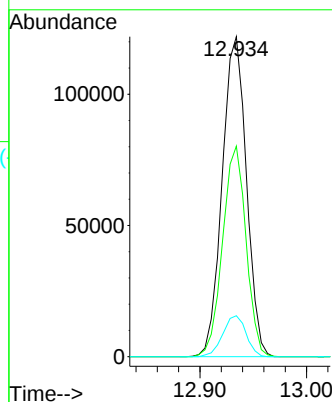
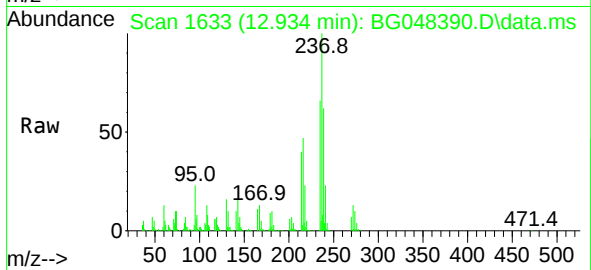




#41
Hexachlorocyclopentadiene
Concen: 59.33 ng
RT: 12.934 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

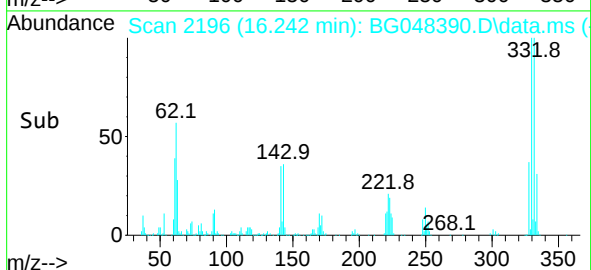
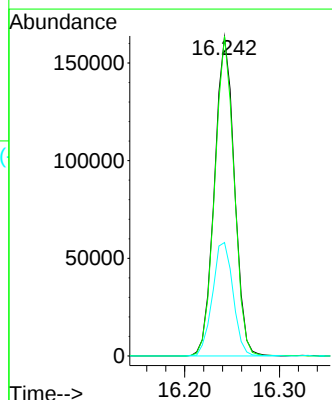
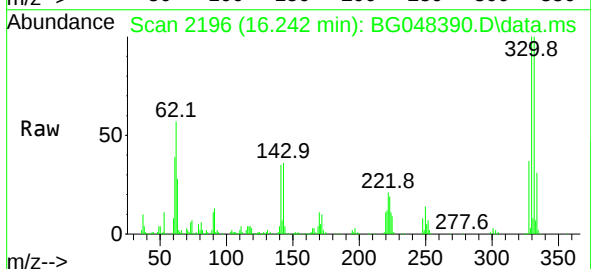
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

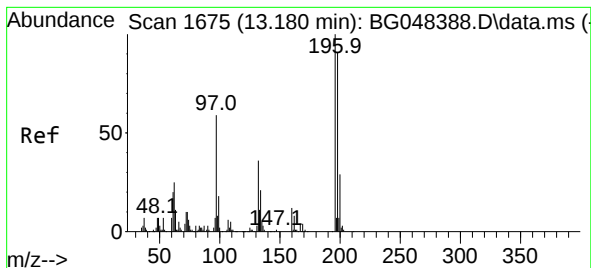
Tgt Ion:237 Resp: 192448
Ion Ratio Lower Upper
237 100
235 65.8 43.1 83.1
272 12.8 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 99.90 ng
RT: 16.242 min Scan# 2196
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:330 Resp: 237950
Ion Ratio Lower Upper
330 100
332 97.3 76.5 114.7
141 36.8 26.0 39.0





#43

2,4,6-Trichlorophenol

Concen: 54.92 ng

RT: 13.181 min Scan# 1675

Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

Tgt Ion:196 Resp: 209923

Ion Ratio Lower Upper

196 100

198 98.3 74.9 112.3

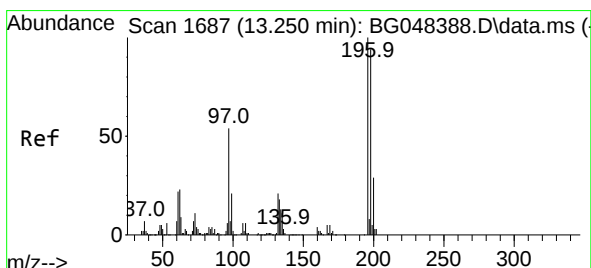
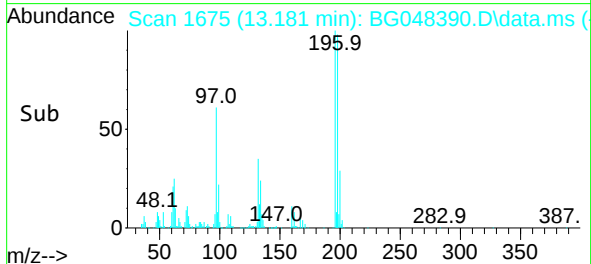
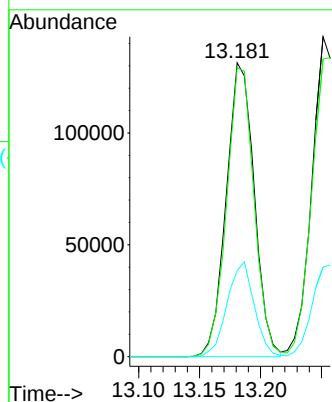
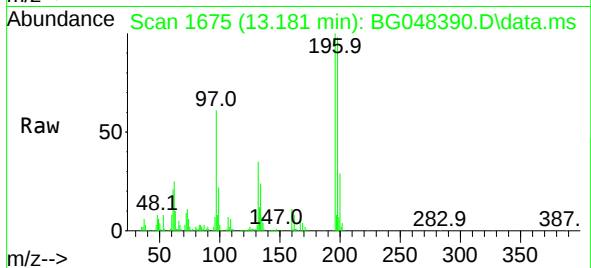
200 29.2 25.3 37.9

Instrument :

BNA_G

ClientSampleId :

SSTDICC060



#44

2,4,5-Trichlorophenol

Concen: 54.25 ng

RT: 13.251 min Scan# 1687

Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

Tgt Ion:196 Resp: 223646

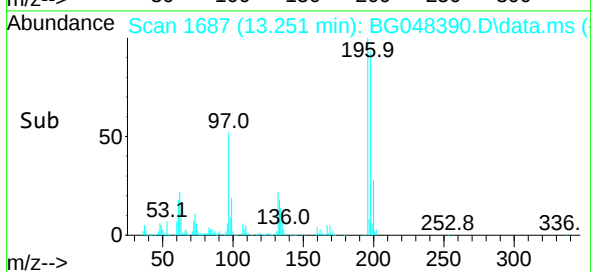
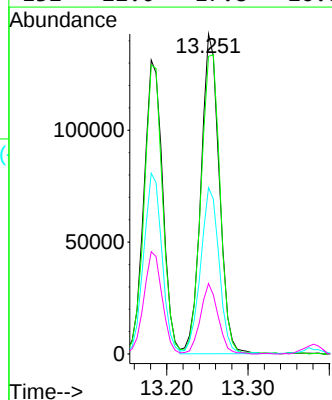
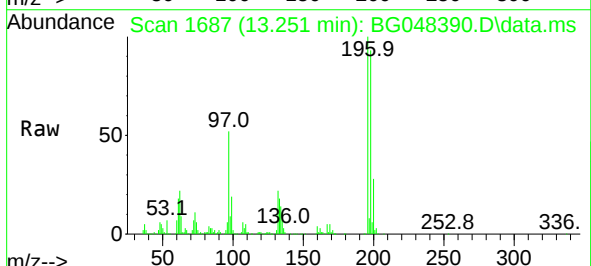
Ion Ratio Lower Upper

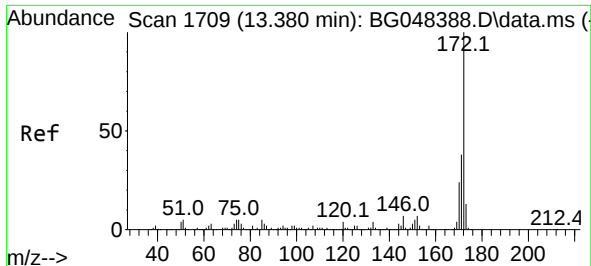
196 100

198 93.0 77.6 116.4

97 52.0 28.6 43.0#

132 22.0 17.8 26.8

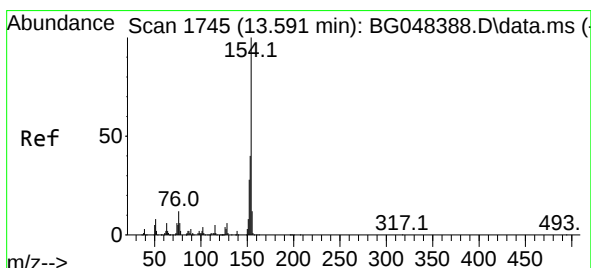
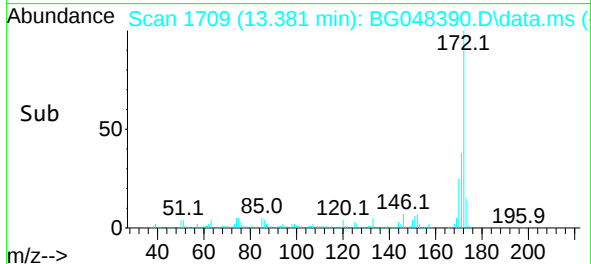
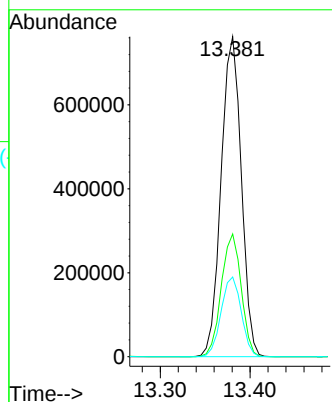
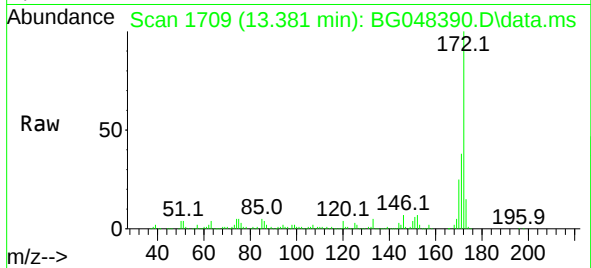




#45
2-Fluorobiphenyl
Concen: 111.92 ng
RT: 13.381 min Scan# 1709
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

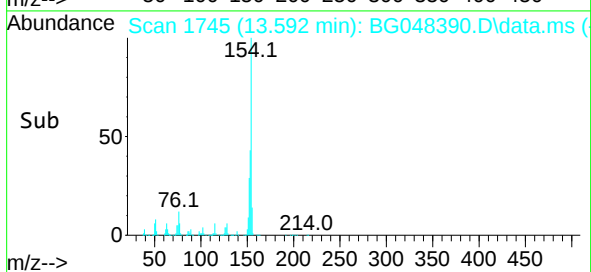
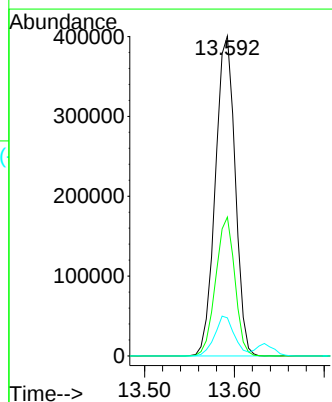
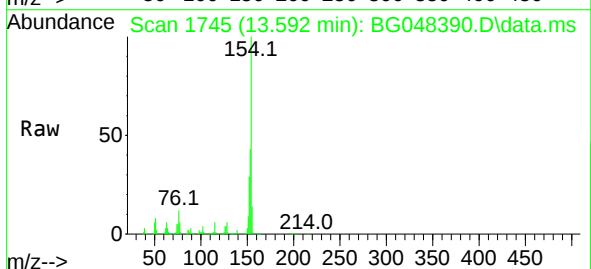
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

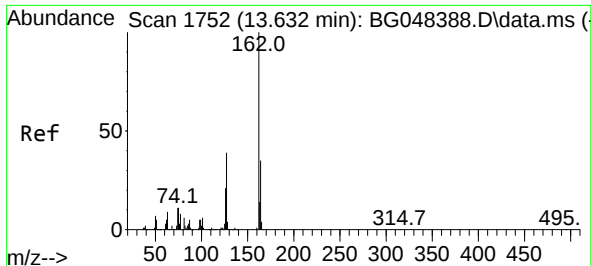
Tgt Ion:172 Resp: 1188913
Ion Ratio Lower Upper
172 100
171 38.4 31.3 46.9
170 24.9 20.8 31.2



#46
1,1'-Biphenyl
Concen: 57.40 ng
RT: 13.592 min Scan# 1745
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:154 Resp: 612370
Ion Ratio Lower Upper
154 100
153 43.4 22.6 62.6
76 11.9 0.0 32.6

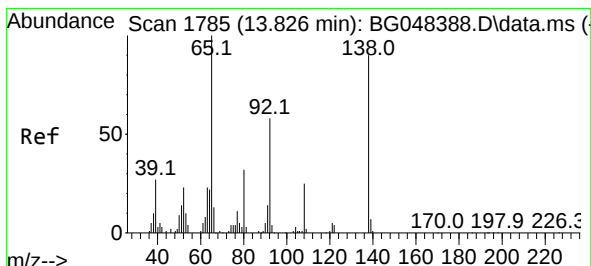
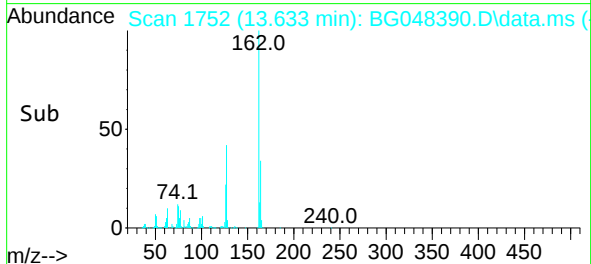
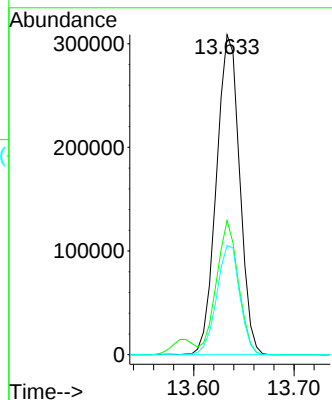
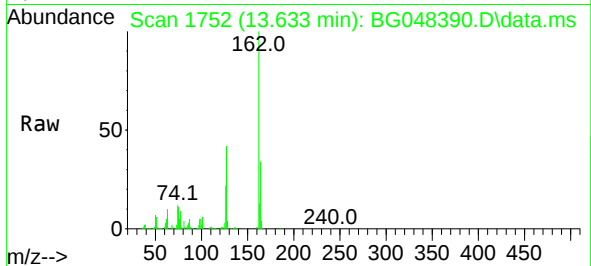




#47
2-Chloronaphthalene
Concen: 54.61 ng
RT: 13.633 min Scan# 1752
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

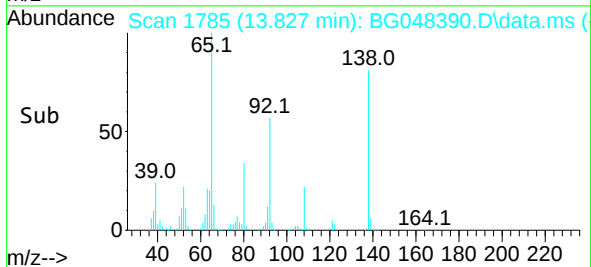
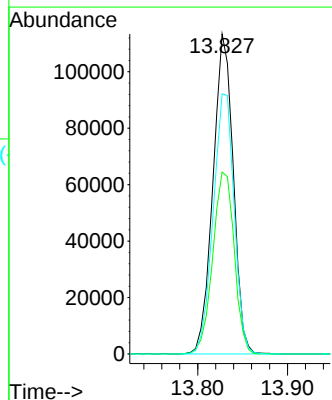
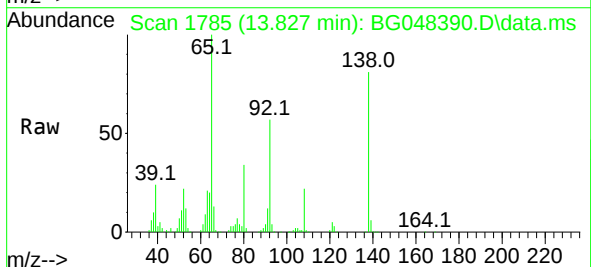
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

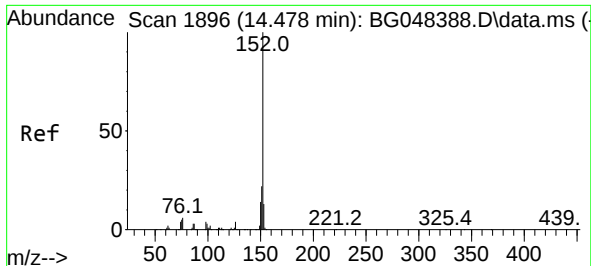
Tgt Ion:162 Resp: 495800
Ion Ratio Lower Upper
162 100
127 41.9 27.8 41.6#
164 34.2 27.0 40.4



#48
2-Nitroaniline
Concen: 54.51 ng
RT: 13.827 min Scan# 1785
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 65 Resp: 177626
Ion Ratio Lower Upper
65 100
92 56.8 58.6 88.0#
138 81.3 98.2 147.4#

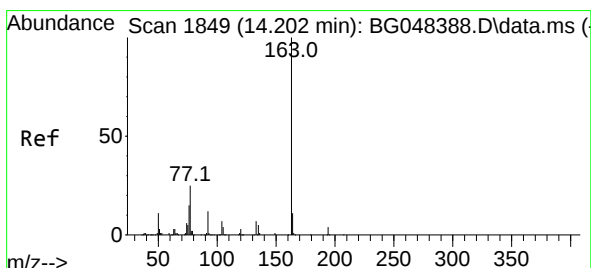
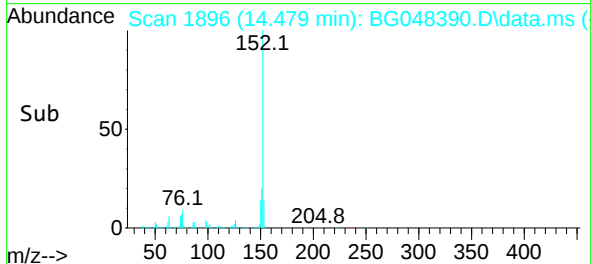
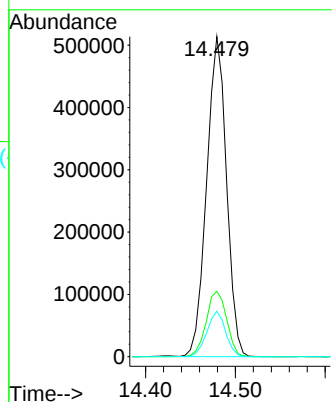
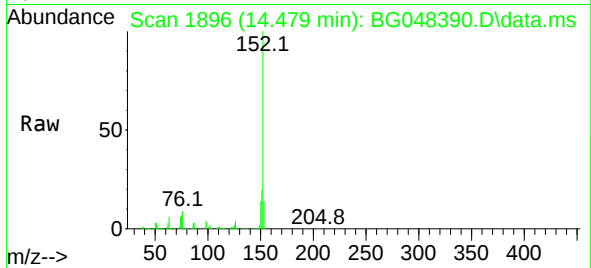




#49
Acenaphthylene
Concen: 56.10 ng
RT: 14.479 min Scan# 1896
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

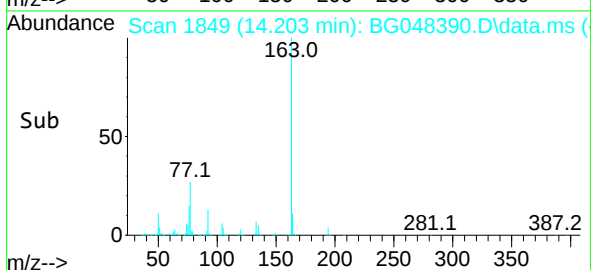
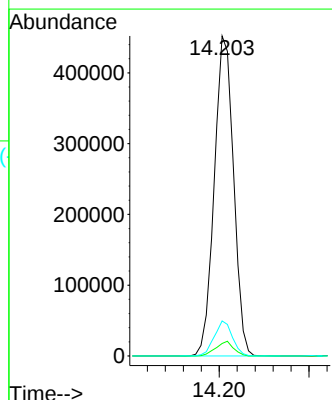
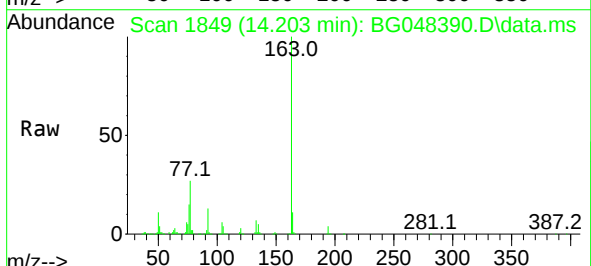
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

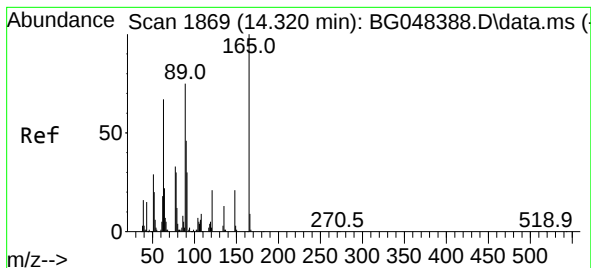
Tgt Ion:152 Resp: 787903
Ion Ratio Lower Upper
152 100
151 20.4 17.4 26.0
153 14.2 11.5 17.3



#50
Dimethylphthalate
Concen: 54.09 ng
RT: 14.203 min Scan# 1849
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:163 Resp: 673481
Ion Ratio Lower Upper
163 100
194 3.9 3.8 5.8
164 10.9 8.8 13.2

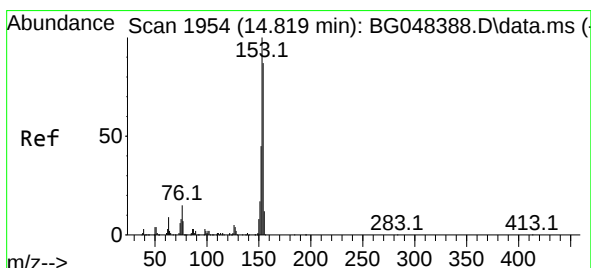
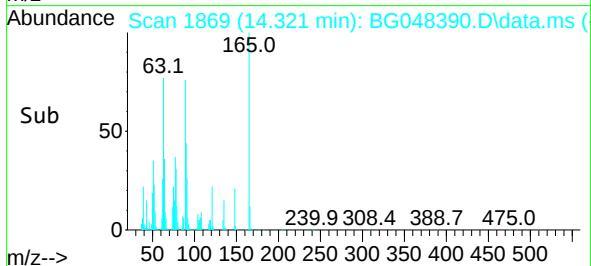
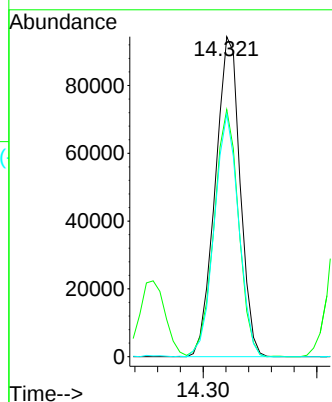
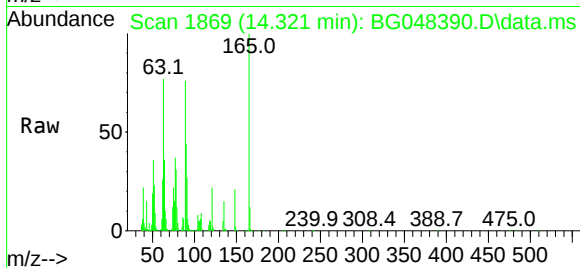




#51
2,6-Dinitrotoluene
Concen: 51.18 ng
RT: 14.321 min Scan# 1869
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

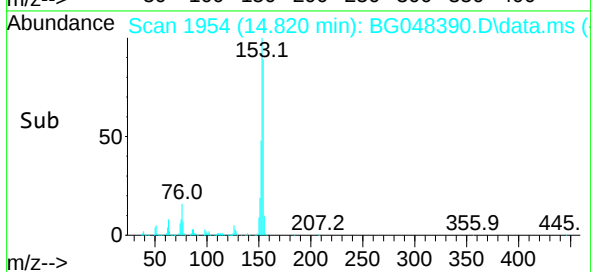
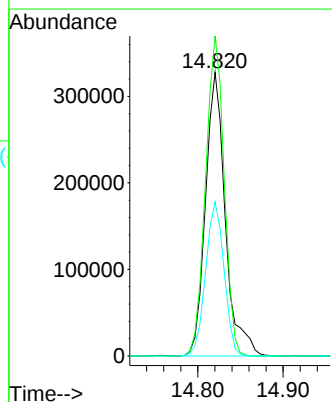
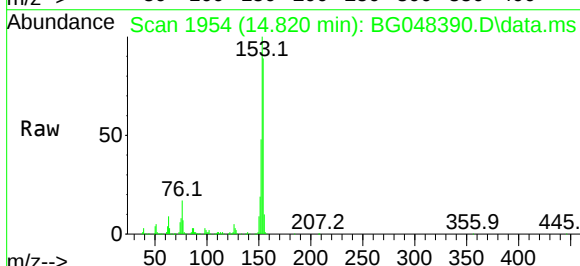
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

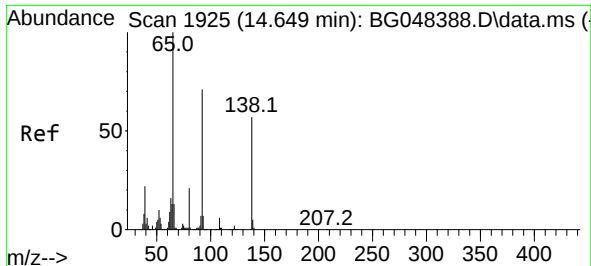
Tgt Ion:165 Resp: 143206
Ion Ratio Lower Upper
165 100
63 77.2 33.7 50.5#
89 75.8 36.6 54.8#



#52
Acenaphthene
Concen: 55.68 ng
RT: 14.820 min Scan# 1954
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:154 Resp: 529419
Ion Ratio Lower Upper
154 100
153 112.9 90.3 135.5
152 54.4 43.8 65.8

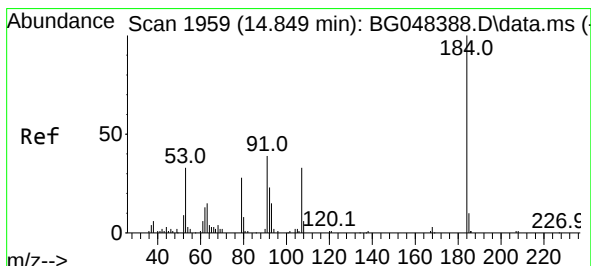
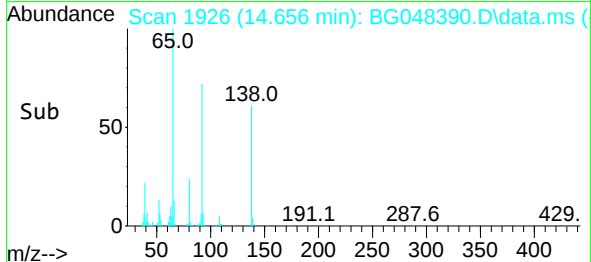
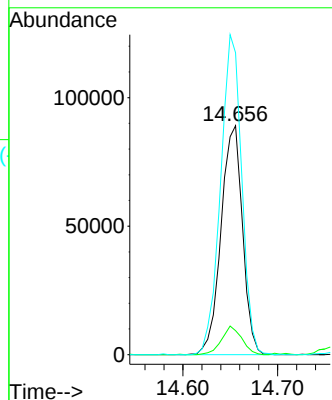
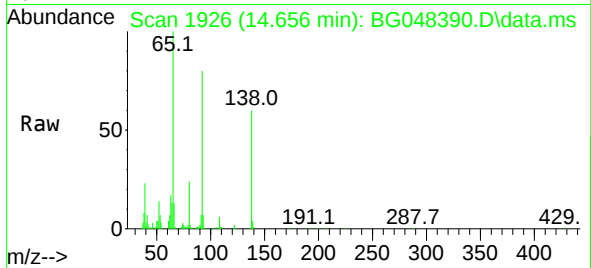




#53
3-Nitroaniline
Concen: 51.09 ng
RT: 14.656 min Scan# 1926
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

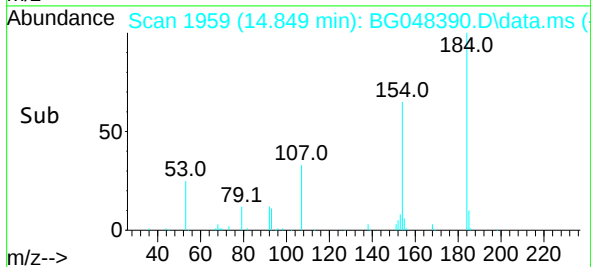
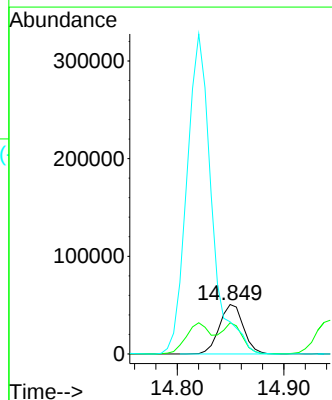
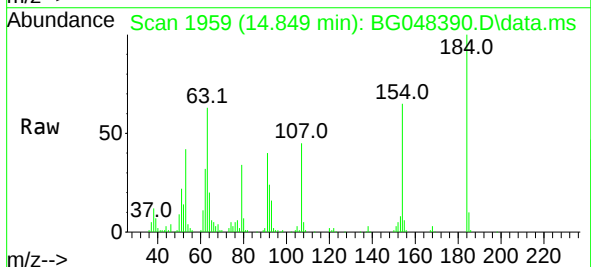
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

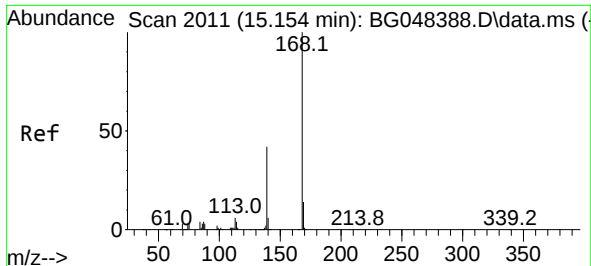
Tgt Ion:138 Resp: 140409
Ion Ratio Lower Upper
138 100
108 10.5 7.4 11.0
92 131.9 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 43.36 ng
RT: 14.849 min Scan# 1959
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:184 Resp: 78991
Ion Ratio Lower Upper
184 100
63 63.0 32.3 48.5#
154 64.9 40.4 60.6#

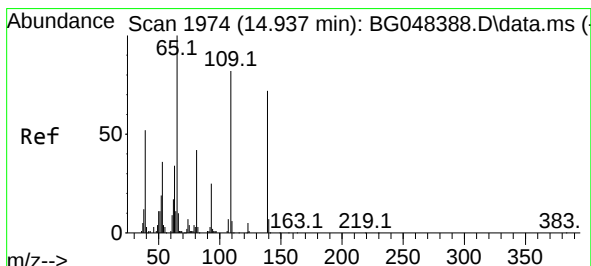
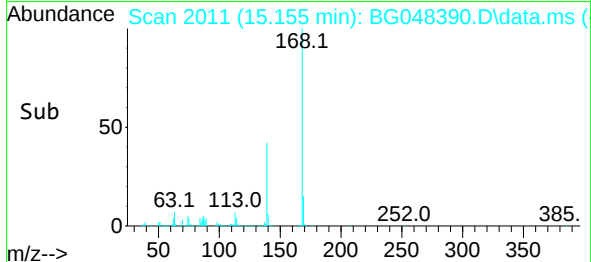
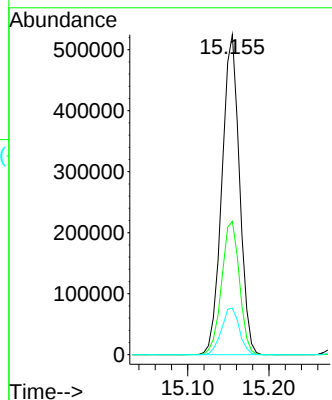
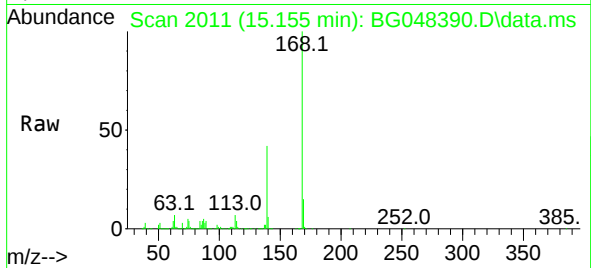




#55
Dibenzofuran
Concen: 53.05 ng
RT: 15.155 min Scan# 2011
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

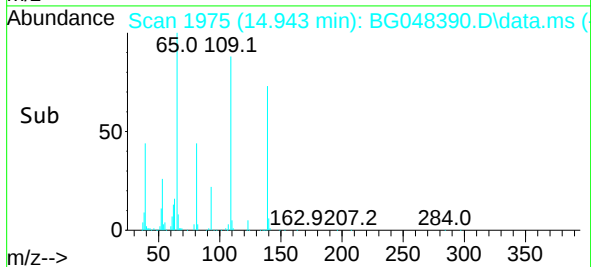
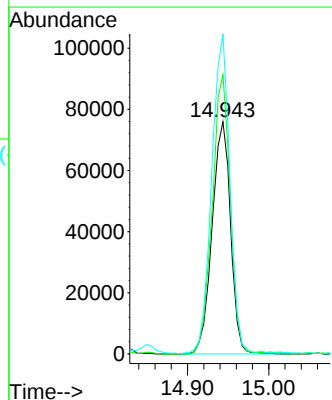
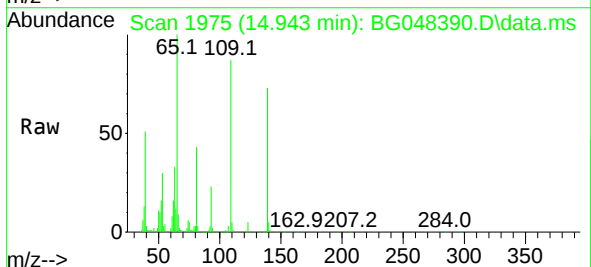
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

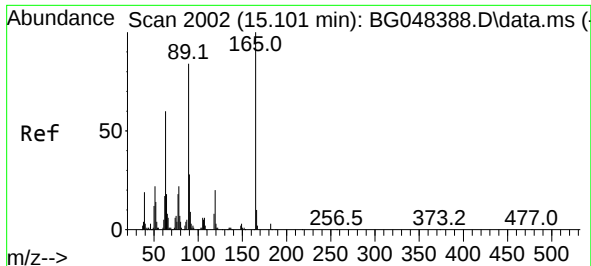
Tgt Ion:168 Resp: 788819
Ion Ratio Lower Upper
168 100
139 41.7 28.6 43.0
169 14.5 11.0 16.6



#56
4-Nitrophenol
Concen: 53.06 ng
RT: 14.943 min Scan# 1975
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:139 Resp: 119535
Ion Ratio Lower Upper
139 100
109 120.3 45.9 85.9#
65 137.8 65.4 105.4#

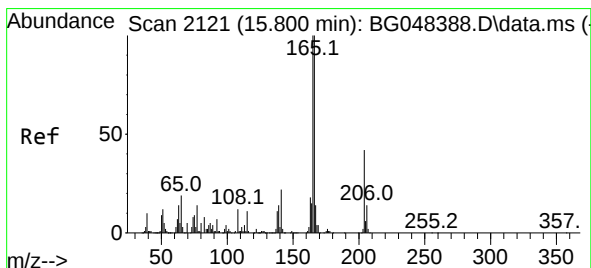
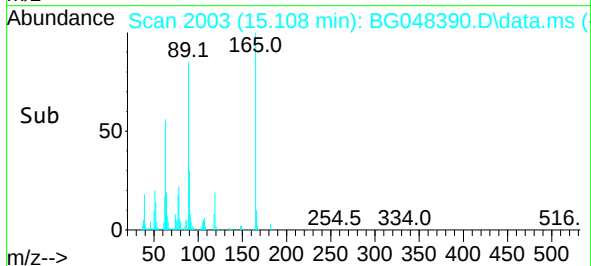
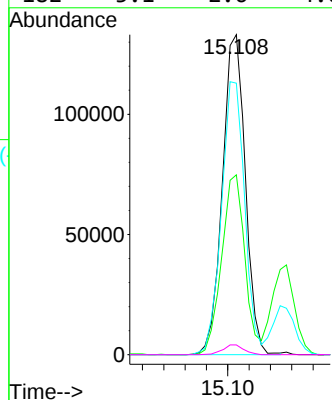
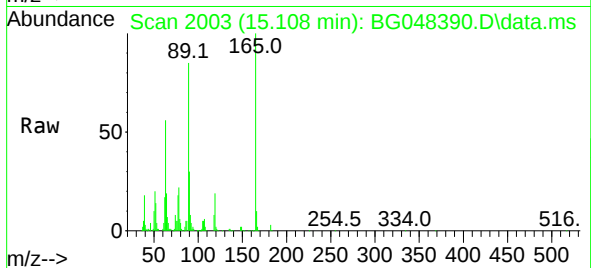




#57
2,4-Dinitrotoluene
Concen: 49.13 ng
RT: 15.108 min Scan# 2003
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

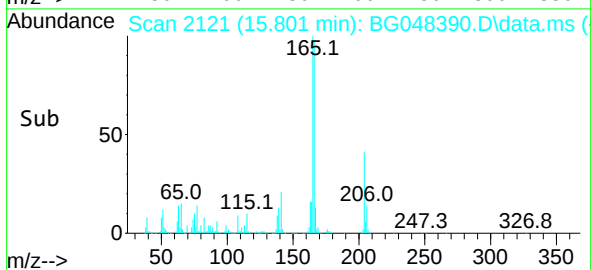
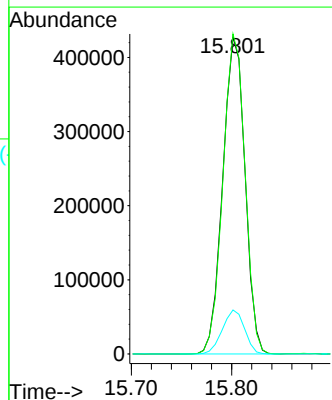
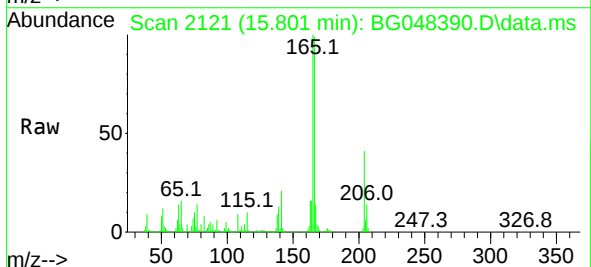
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

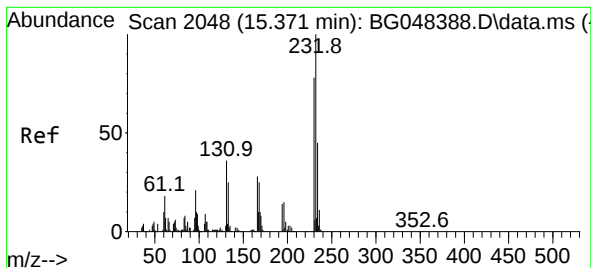
Tgt Ion:	165	Resp:	198599
Ion Ratio	Lower	Upper	
165	100		
63	56.2	26.4	39.6#
89	84.9	47.8	71.8#
182	3.1	2.6	4.0



#58
Fluorene
Concen: 55.76 ng
RT: 15.801 min Scan# 2121
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:	166	Resp:	657716
Ion Ratio	Lower	Upper	
166	100		
165	101.0	77.2	115.8
167	13.9	11.4	17.2

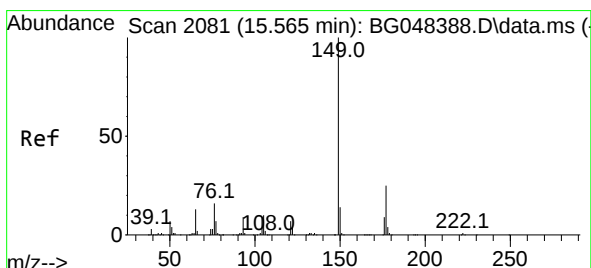
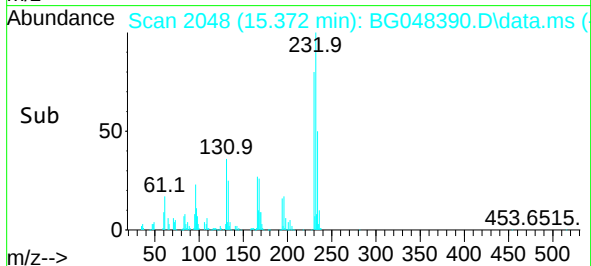
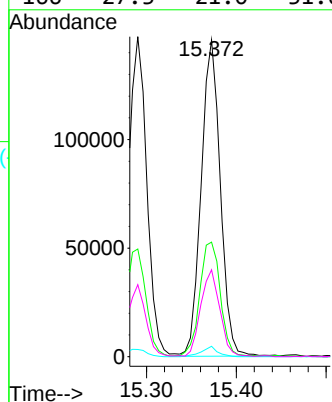
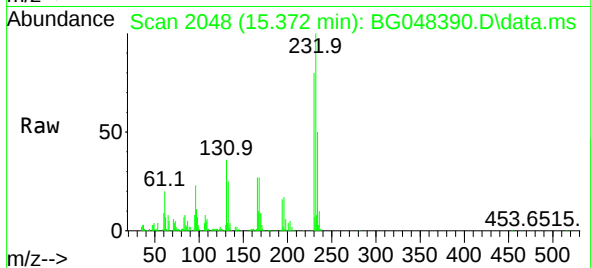




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.08 ng
RT: 15.372 min Scan# 2048
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

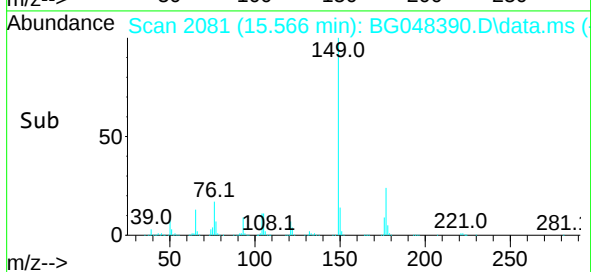
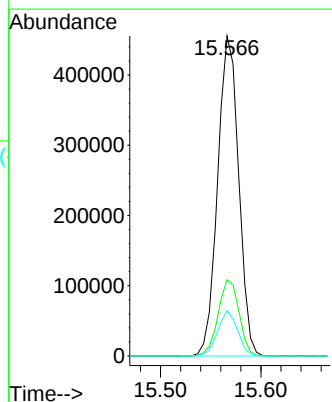
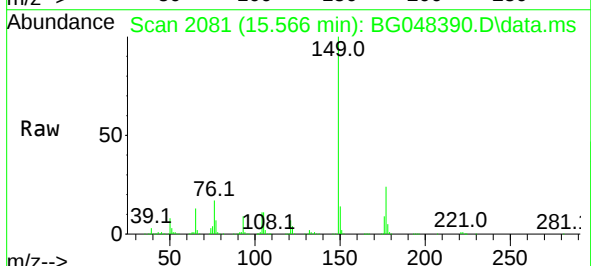
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

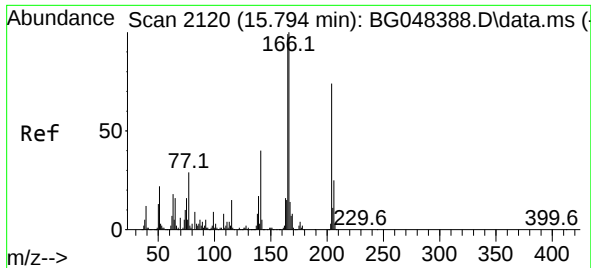
Tgt Ion:	232	Resp:	215025
Ion Ratio	Lower	Upper	
232	100		
131	39.0	26.6	40.0
130	2.8	1.4	2.0#
166	27.3	21.0	31.6



#60
Diethylphthalate
Concen: 51.90 ng
RT: 15.566 min Scan# 2081
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:	149	Resp:	660720
Ion Ratio	Lower	Upper	
149	100		
177	23.8	21.4	32.2
150	14.2	10.7	16.1

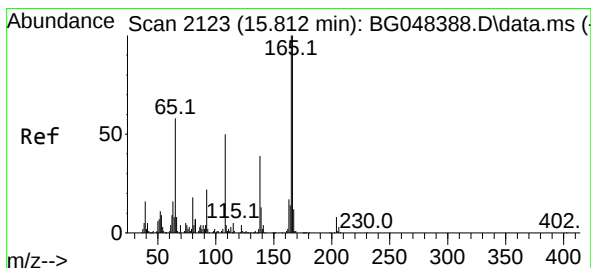
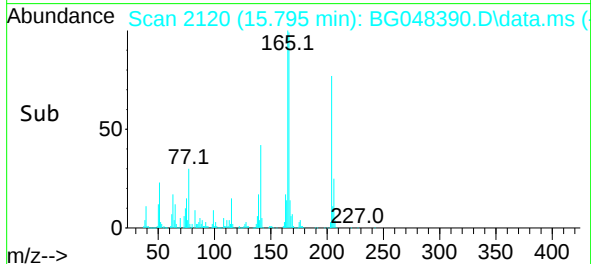
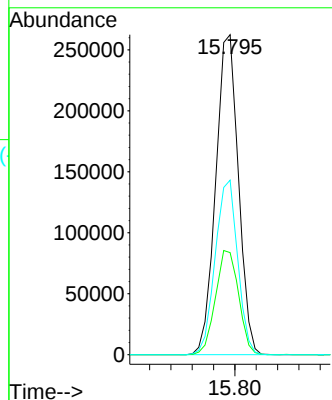
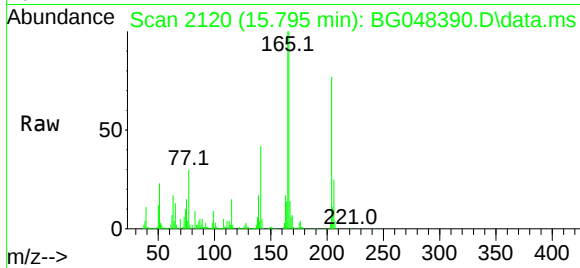




#61
4-Chlorophenyl-phenylether
Concen: 54.44 ng
RT: 15.795 min Scan# 2120
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

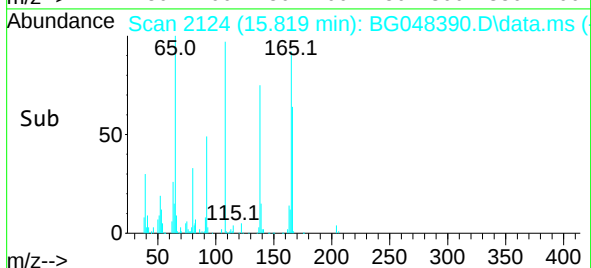
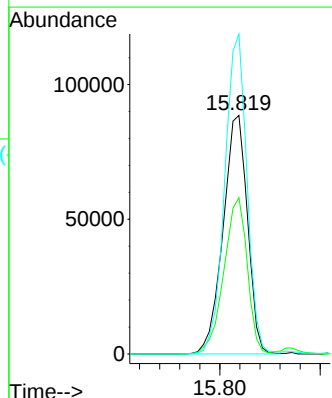
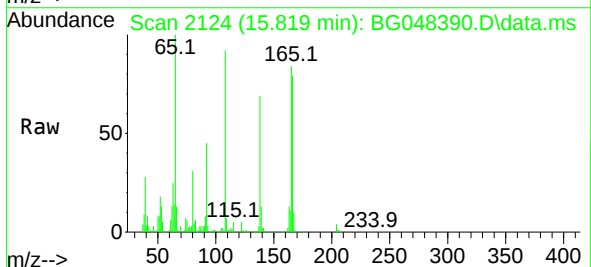
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

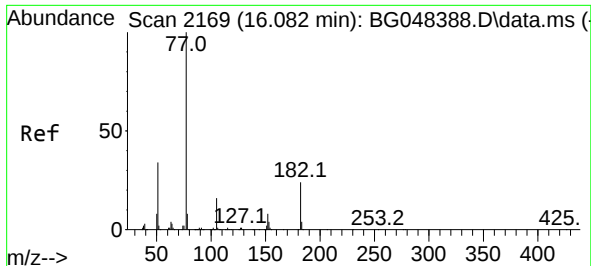
Tgt Ion:204 Resp: 386641
Ion Ratio Lower Upper
204 100
206 31.9 27.8 41.8
141 54.5 41.5 62.3



#62
4-Nitroaniline
Concen: 52.16 ng
RT: 15.819 min Scan# 2124
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:138 Resp: 149096
Ion Ratio Lower Upper
138 100
92 65.5 26.9 66.9
108 134.1 49.4 89.4#

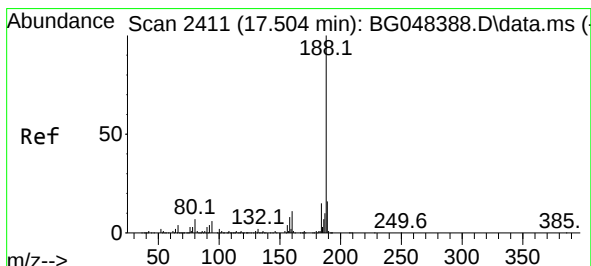
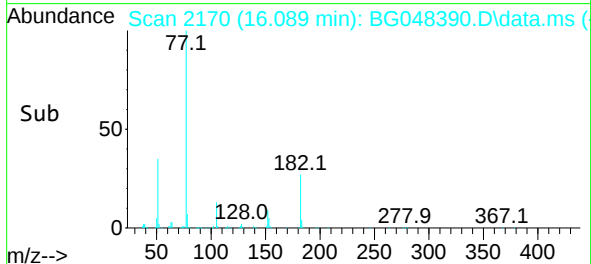
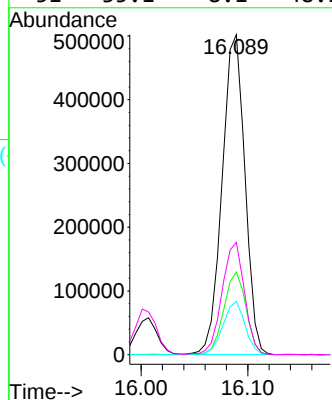
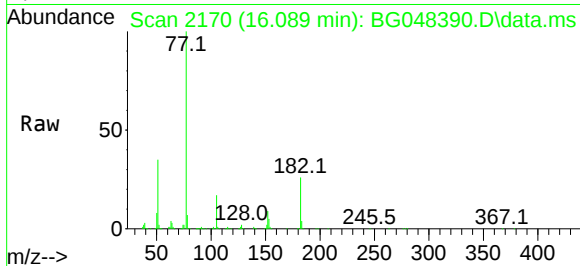




#63
Azobenzene
Concen: 58.61 ng
RT: 16.089 min Scan# 2170
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

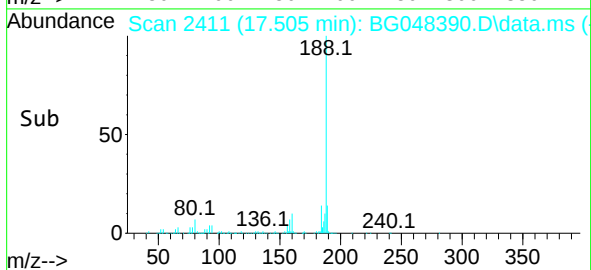
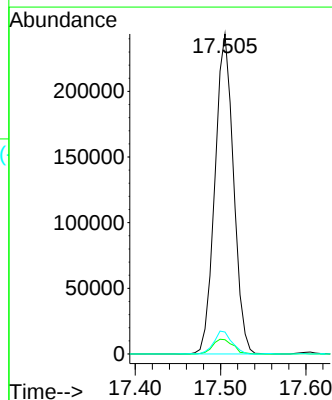
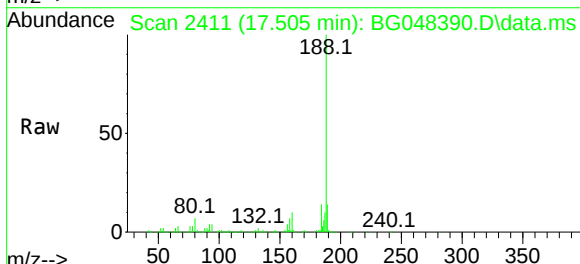
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

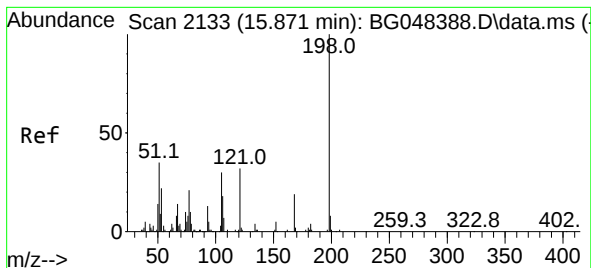
Tgt Ion: 77	Resp: 744613
Ion Ratio	Lower Upper
77 100	
182 25.8	14.0 54.0
105 16.6	3.0 43.0
51 35.1	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.505 min Scan# 2411
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion: 188	Resp: 368354
Ion Ratio	Lower Upper
188 100	
94 4.4	6.3 9.5#
80 6.8	7.0 10.6#

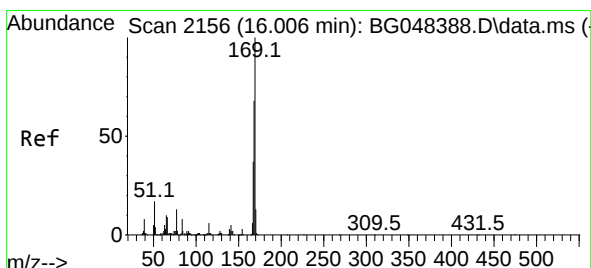
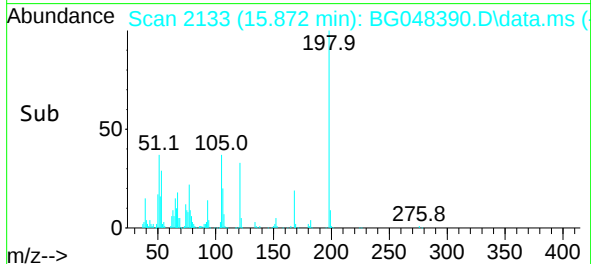
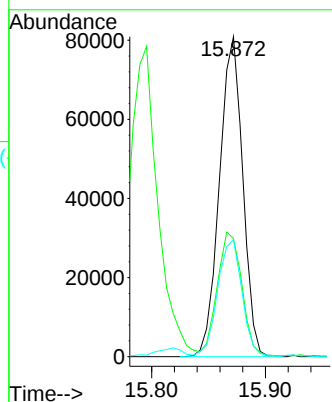
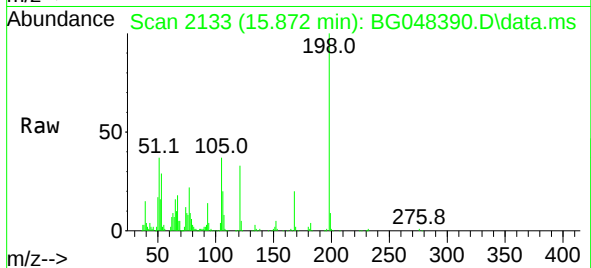




#65
4,6-Dinitro-2-methylphenol
Concen: 43.08 ng
RT: 15.872 min Scan# 2133
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

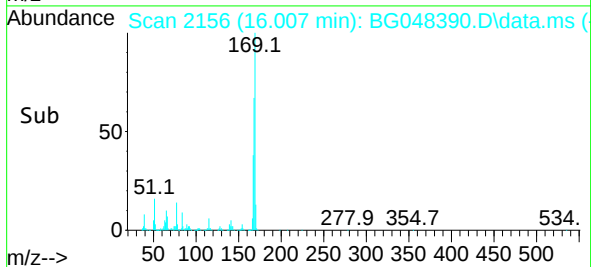
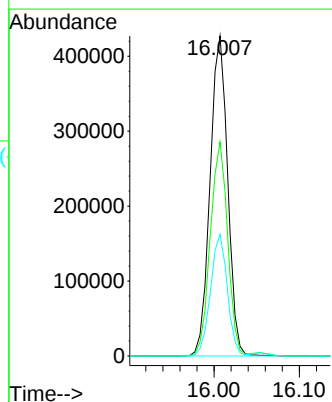
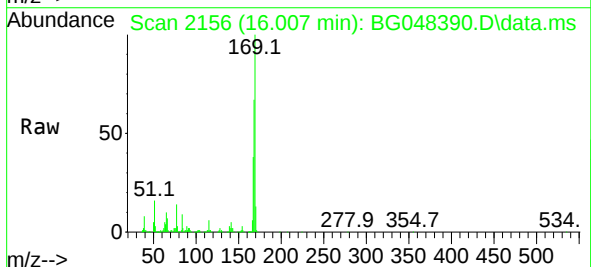
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

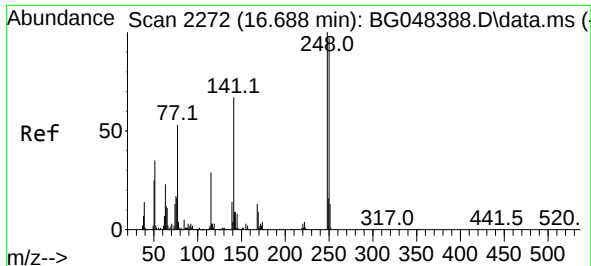
Tgt Ion:198 Resp: 115181
Ion Ratio Lower Upper
198 100
51 37.0 10.4 50.4
105 36.6 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 57.33 ng
RT: 16.007 min Scan# 2156
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:169 Resp: 610756
Ion Ratio Lower Upper
169 100
168 66.9 55.5 83.3
167 38.0 30.5 45.7

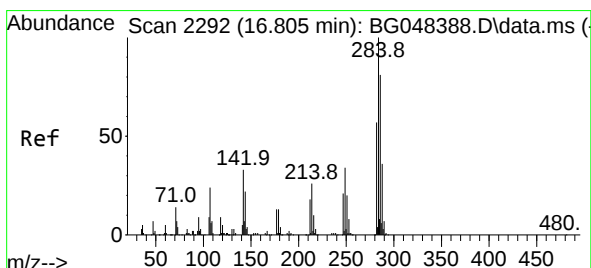
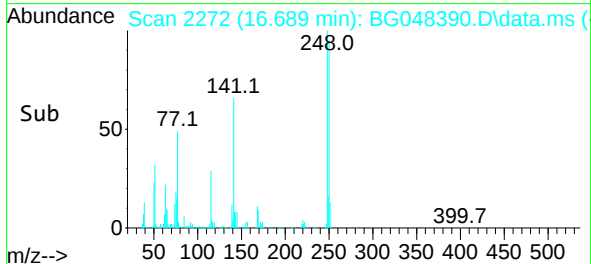
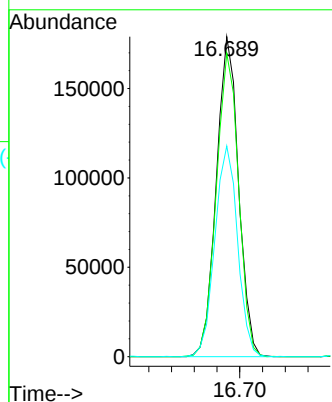
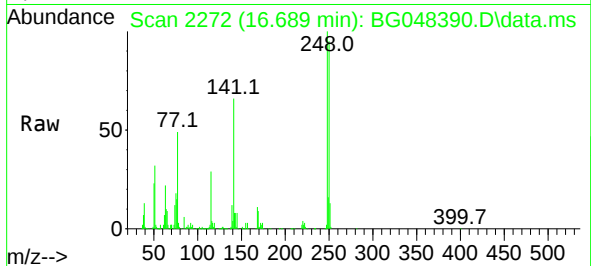




#67
4-Bromophenyl-phenylether
Concen: 51.31 ng
RT: 16.689 min Scan# 2272
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

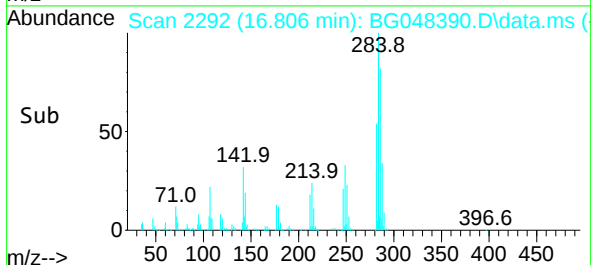
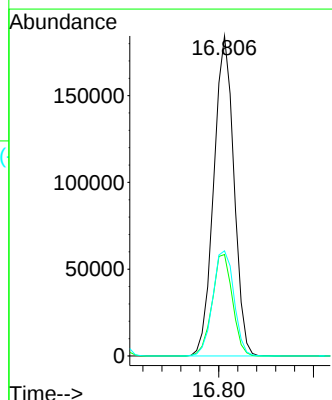
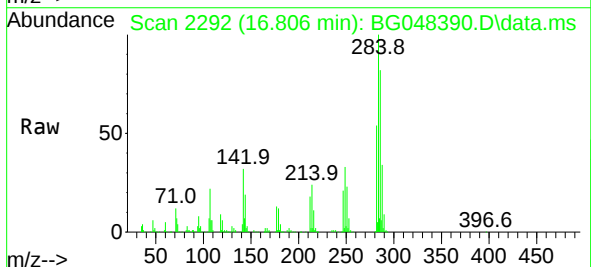
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

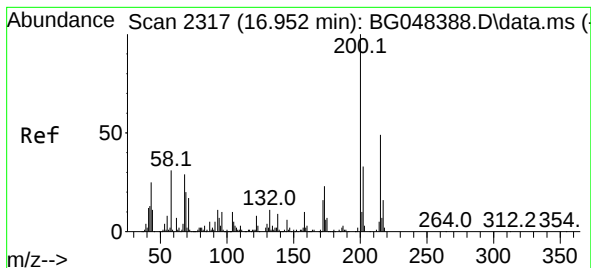
Tgt Ion:248 Resp: 242311
Ion Ratio Lower Upper
248 100
250 94.8 78.9 118.3
141 65.8 46.2 69.4



#68
Hexachlorobenzene
Concen: 55.70 ng
RT: 16.806 min Scan# 2292
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:284 Resp: 271344
Ion Ratio Lower Upper
284 100
142 31.7 21.1 31.7#
249 32.9 25.9 38.9





#69

Atrazine

Concen: 51.62 ng

RT: 16.953 min Scan# 2317

Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

Tgt Ion:200 Resp: 228683

Ion Ratio Lower Upper

200 100

173 24.0 4.2 44.2

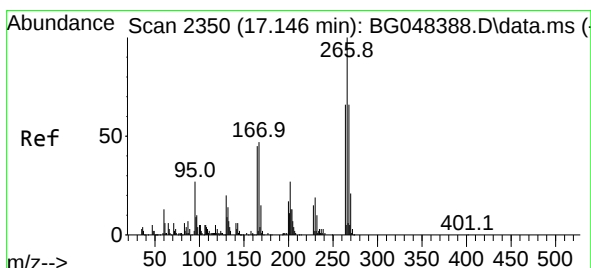
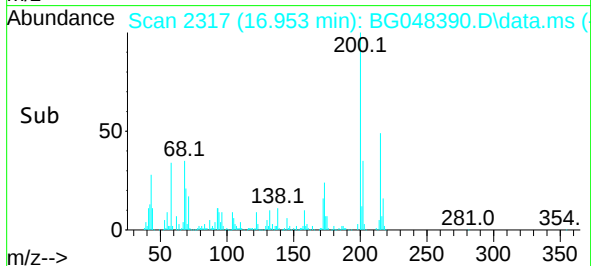
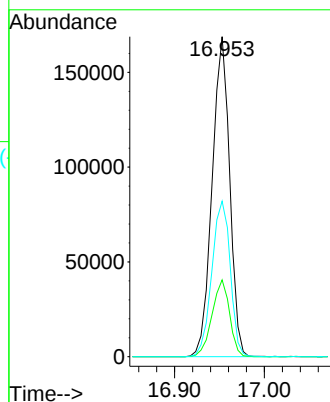
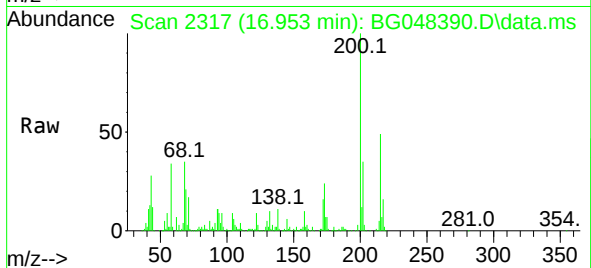
215 48.6 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC060



#70

Pentachlorophenol

Concen: 56.46 ng

RT: 17.147 min Scan# 2350

Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

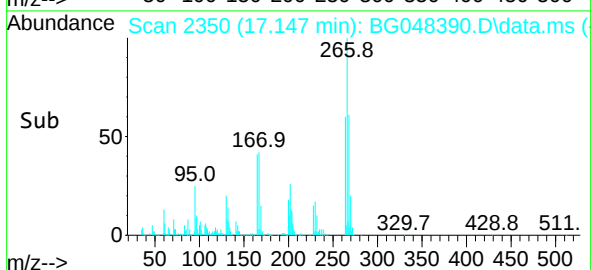
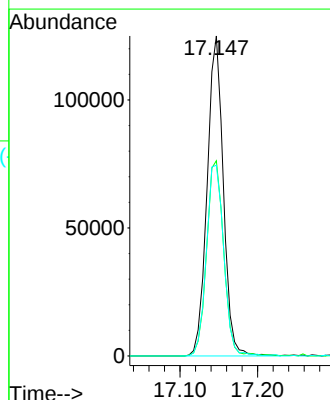
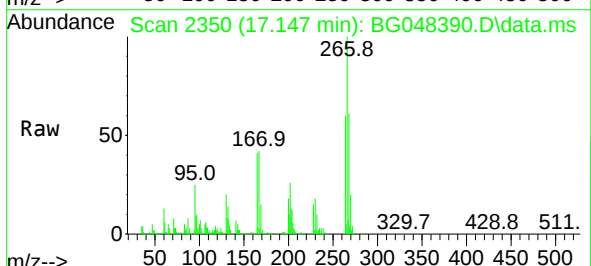
Tgt Ion:266 Resp: 180886

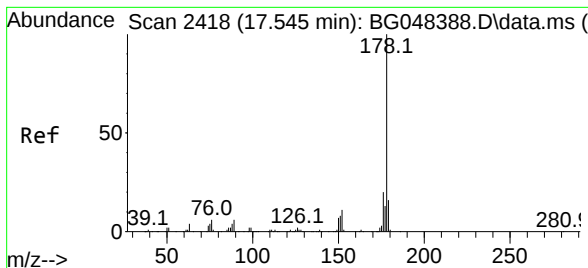
Ion Ratio Lower Upper

266 100

268 61.0 49.8 74.6

264 59.6 49.3 73.9

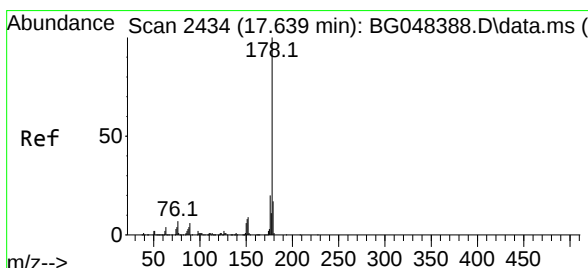
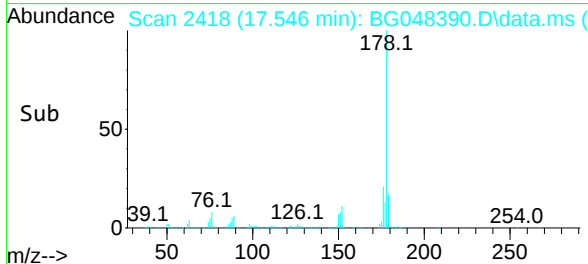
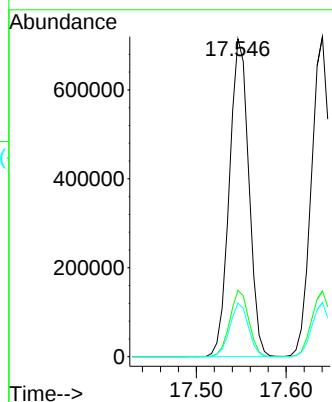
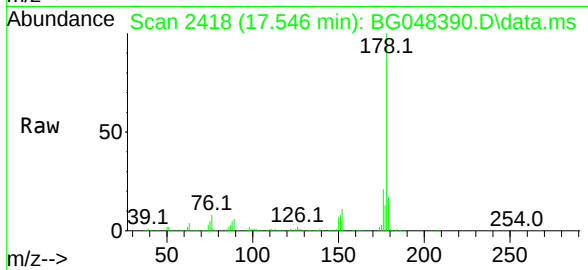




#71
Phenanthrene
Concen: 53.61 ng
RT: 17.546 min Scan# 2418
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

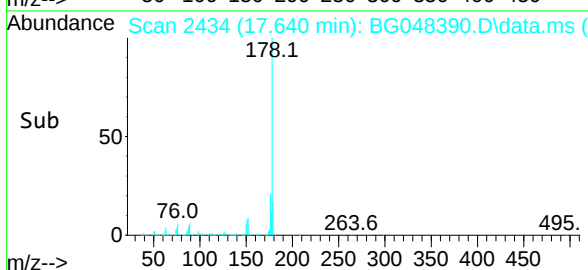
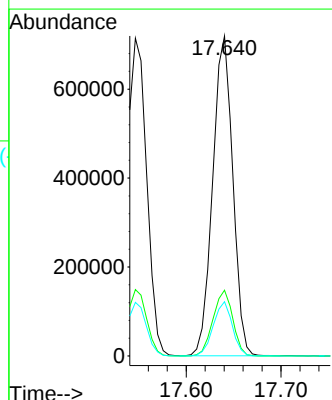
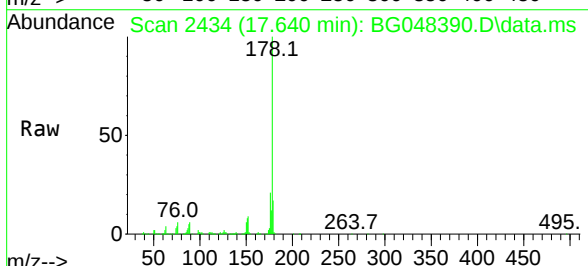
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

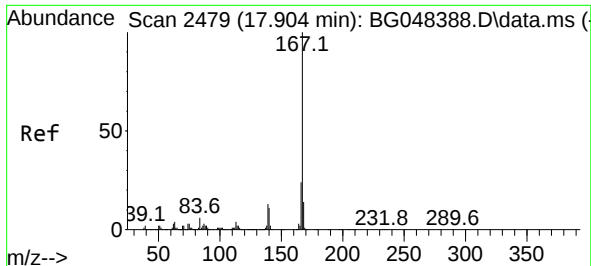
Tgt Ion:178 Resp: 1072449
Ion Ratio Lower Upper
178 100
176 20.9 16.7 25.1
179 16.9 14.0 21.0



#72
Anthracene
Concen: 53.27 ng
RT: 17.640 min Scan# 2434
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:178 Resp: 1057990
Ion Ratio Lower Upper
178 100
176 20.5 16.4 24.6
179 16.9 13.8 20.6

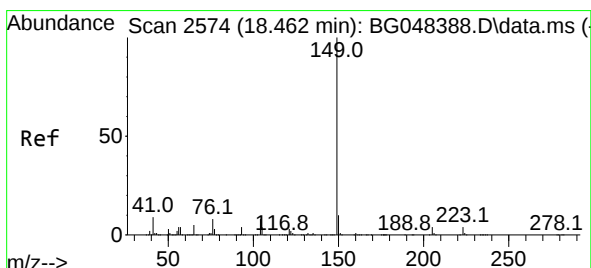
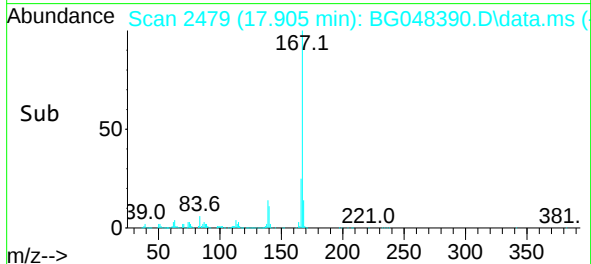
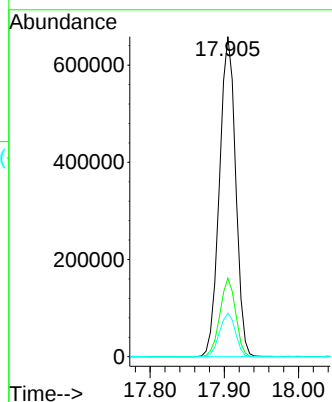
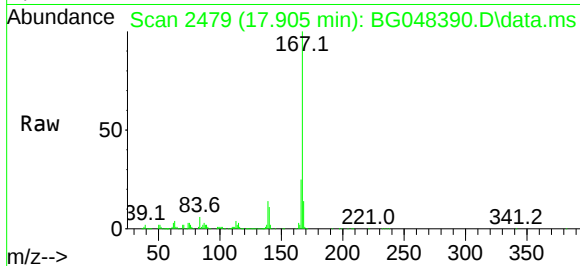




#73
 Carbazole
 Concen: 53.26 ng
 RT: 17.905 min Scan# 2479
 Delta R.T. 0.001 min
 Lab File: BG048390.D
 Acq: 16 Mar 2021 14:09

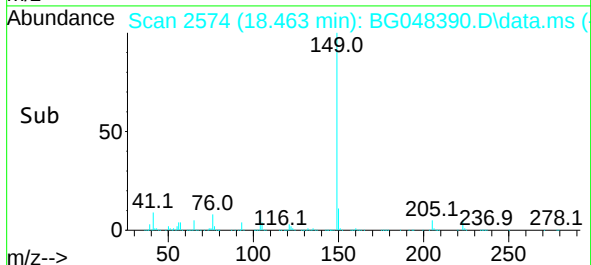
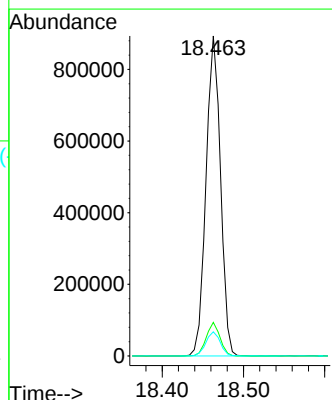
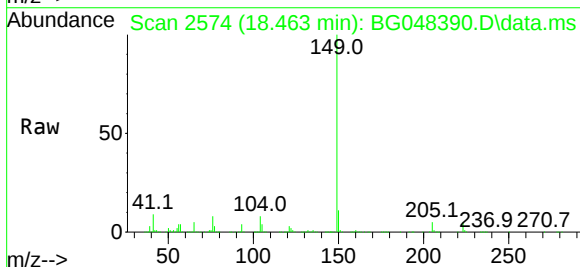
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

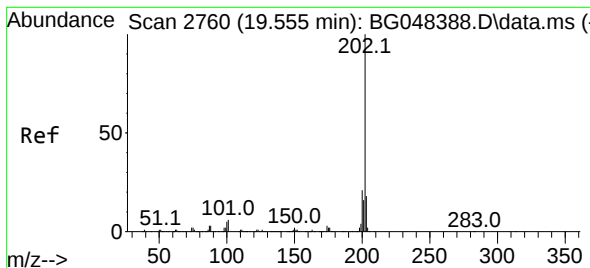
Tgt Ion:167 Resp: 1000499
 Ion Ratio Lower Upper
 167 100
 166 24.5 18.7 28.1
 139 13.6 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 52.93 ng
 RT: 18.463 min Scan# 2574
 Delta R.T. 0.001 min
 Lab File: BG048390.D
 Acq: 16 Mar 2021 14:09

Tgt Ion:149 Resp: 1101875
 Ion Ratio Lower Upper
 149 100
 150 10.5 8.2 12.4
 104 7.5 3.8 5.8#

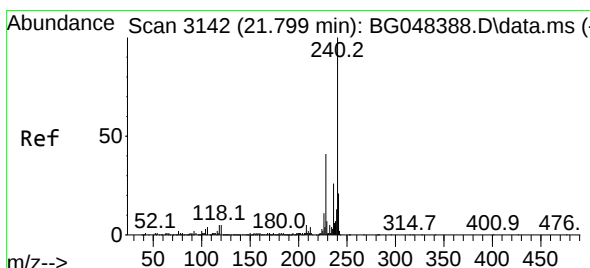
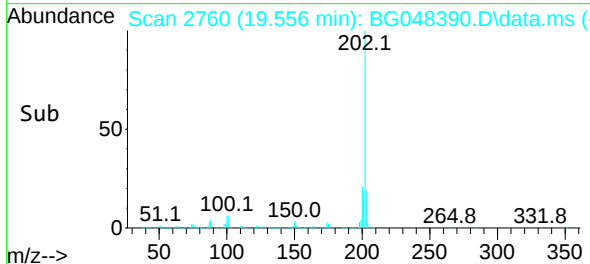
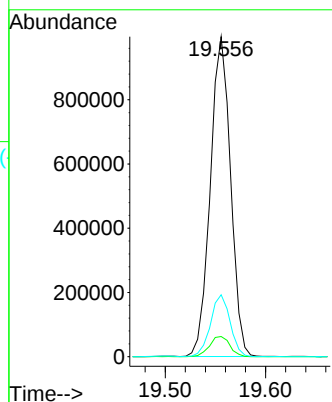
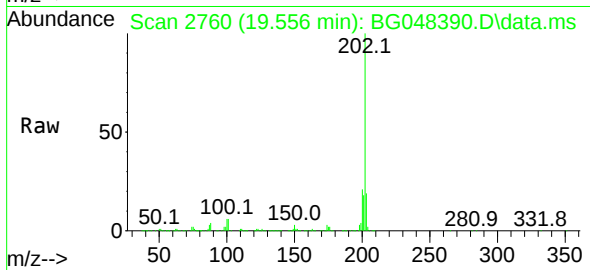




#75
Fluoranthene
Concen: 53.72 ng
RT: 19.556 min Scan# 2760
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

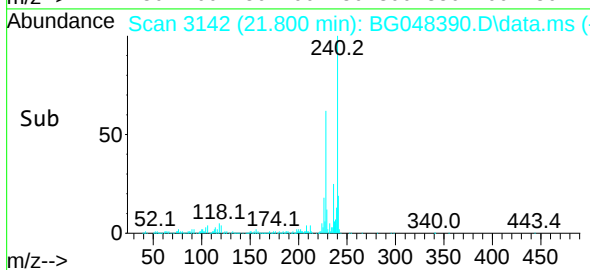
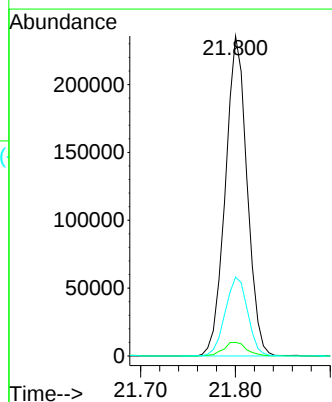
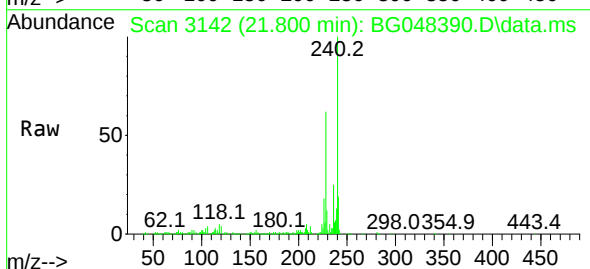
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

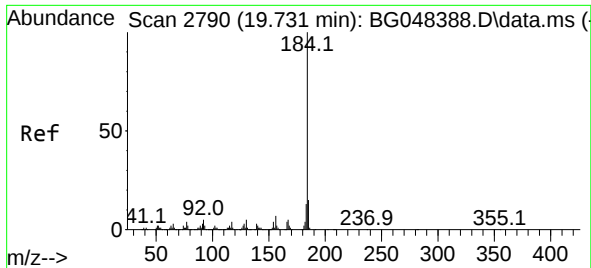
Tgt Ion:202 Resp: 1398908
Ion Ratio Lower Upper
202 100
101 6.3 0.0 29.7
203 19.4 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.800 min Scan# 3142
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:240 Resp: 374683
Ion Ratio Lower Upper
240 100
120 4.3 6.2 9.4#
236 24.6 20.5 30.7

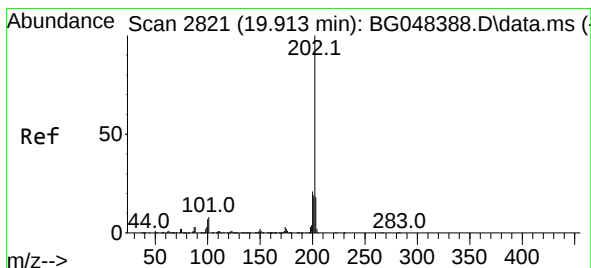
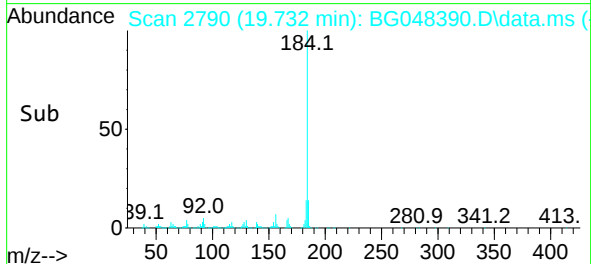
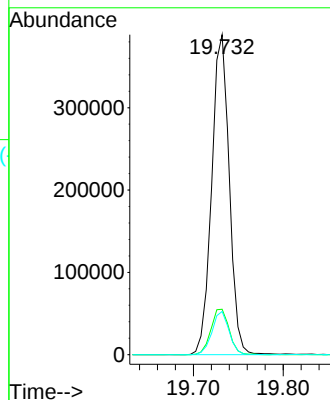
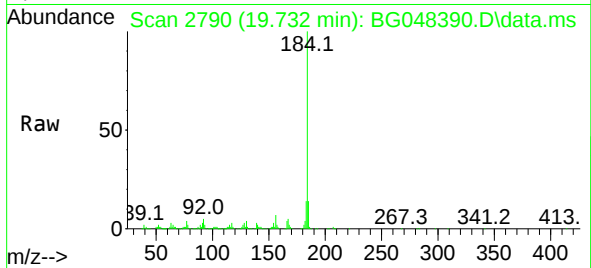




#77
Benzidine
Concen: 43.18 ng
RT: 19.732 min Scan# 2790
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

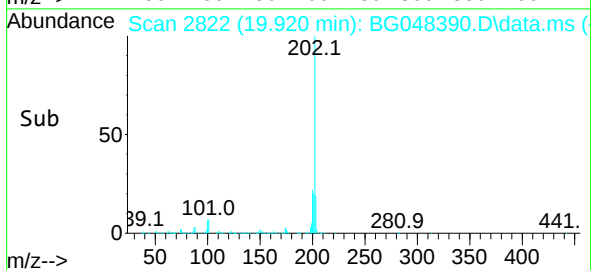
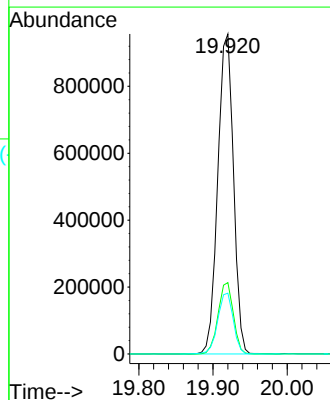
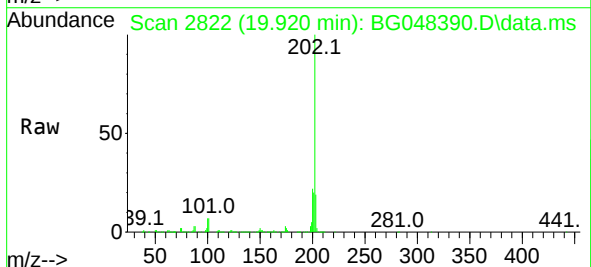
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

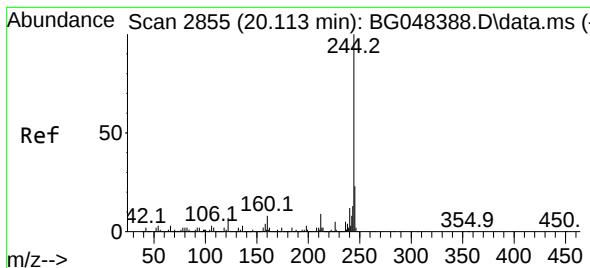
Tgt Ion:184 Resp: 528654
Ion Ratio Lower Upper
184 100
185 14.2 12.4 18.6
183 13.5 10.6 15.8



#78
Pyrene
Concen: 53.69 ng
RT: 19.920 min Scan# 2822
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:202 Resp: 1405096
Ion Ratio Lower Upper
202 100
200 22.3 18.6 27.8
203 19.0 15.3 22.9



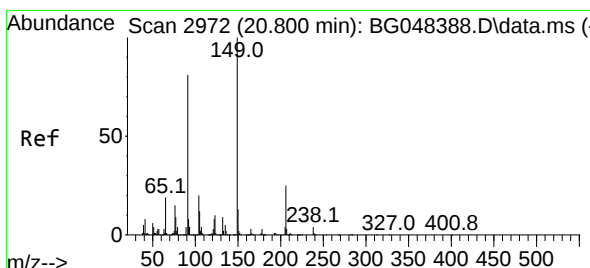
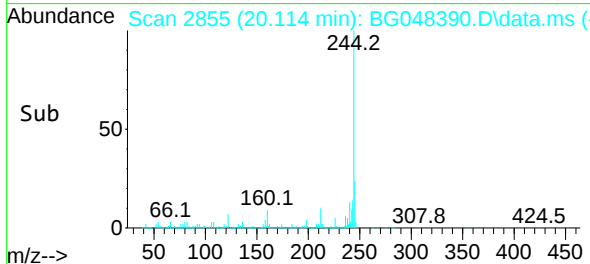
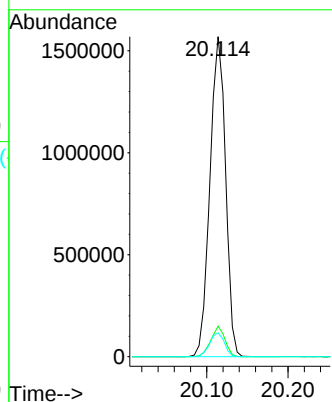
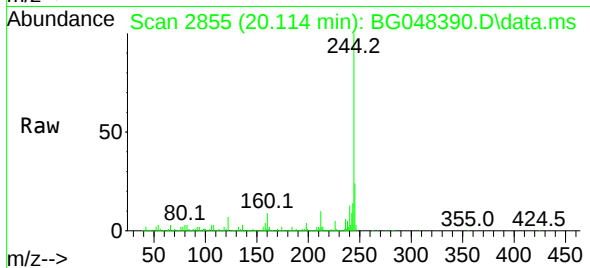


#79
 Terphenyl-d14
 Concen: 102.14 ng
 RT: 20.114 min Scan# 2855
 Delta R.T. 0.001 min
 Lab File: BG048390.D
 Acq: 16 Mar 2021 14:09

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Tgt Ion:244 Resp: 2094346

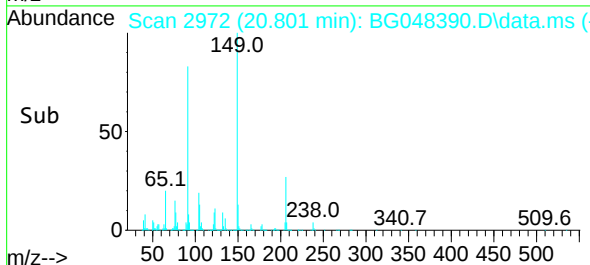
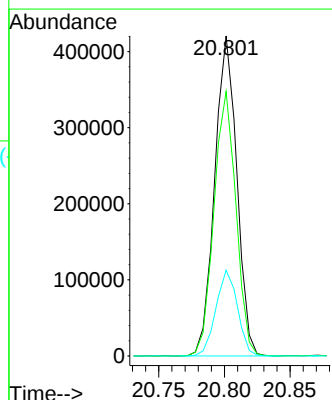
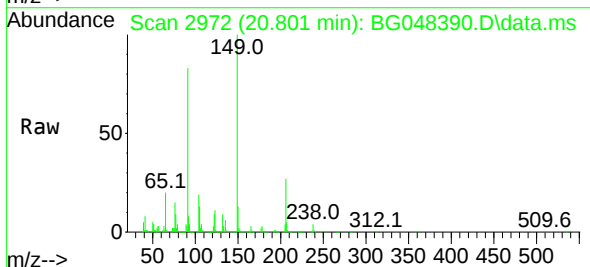
Ion	Ratio	Lower	Upper
244	100		
212	9.6	6.7	10.1
122	7.5	7.8	11.6#

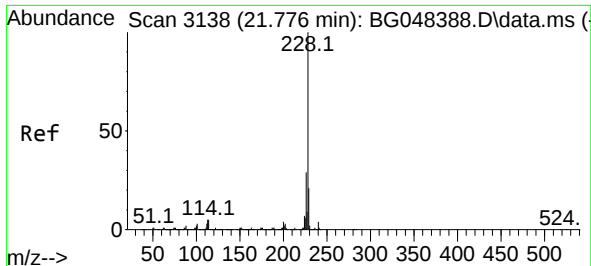


#80
 Butylbenzylphthalate
 Concen: 53.74 ng
 RT: 20.801 min Scan# 2972
 Delta R.T. 0.001 min
 Lab File: BG048390.D
 Acq: 16 Mar 2021 14:09

Tgt Ion:149 Resp: 492476

Ion	Ratio	Lower	Upper
149	100		
91	82.7	51.5	77.3#
206	26.8	21.2	31.8

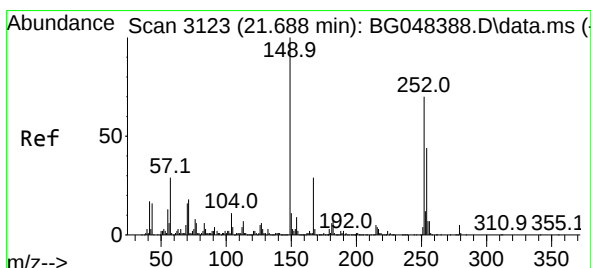
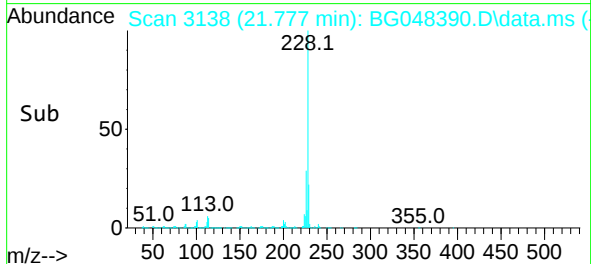
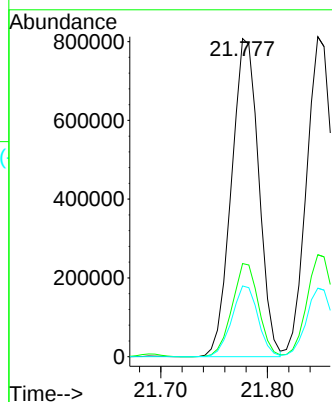
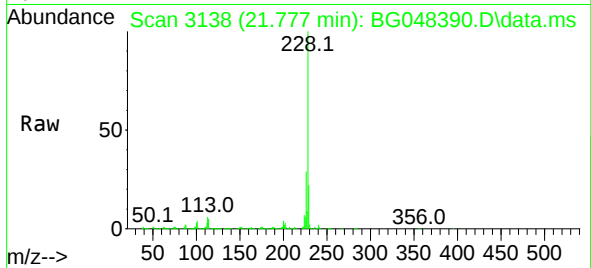




#81
Benzo(a)anthracene
Concen: 54.90 ng
RT: 21.777 min Scan# 3138
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

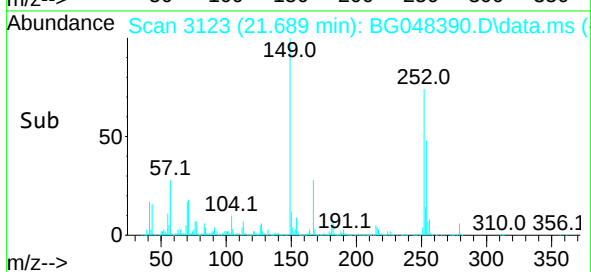
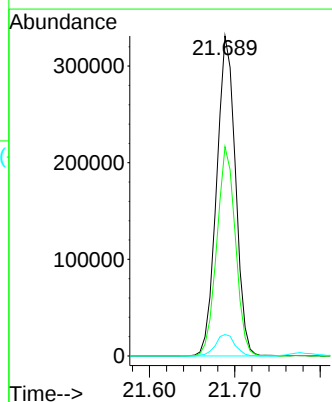
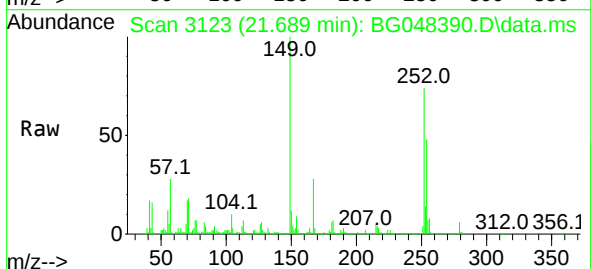
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

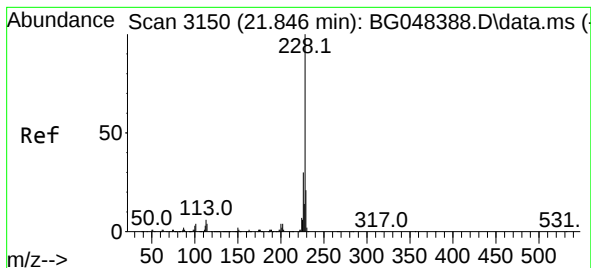
Tgt Ion:228 Resp: 1434865
Ion Ratio Lower Upper
228 100
226 29.3 23.3 34.9
229 22.3 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 54.39 ng
RT: 21.689 min Scan# 3123
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:252 Resp: 509178
Ion Ratio Lower Upper
252 100
254 65.4 53.2 79.8
126 6.7 6.8 10.2#





#83

Chrysene

Concen: 54.76 ng

RT: 21.847 min Scan# 3150

Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

Instrument :

BNA_G

ClientSampleId :

SSTDIC060

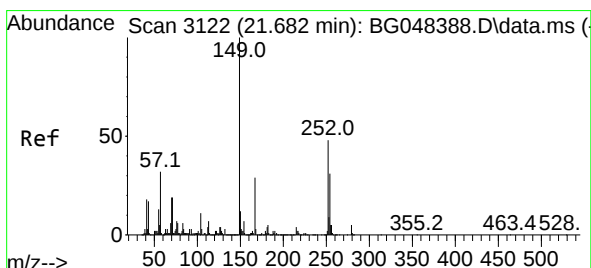
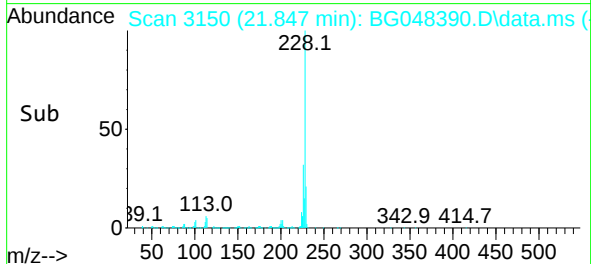
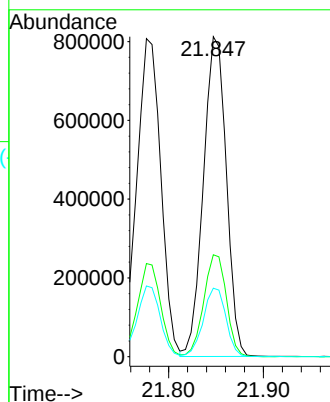
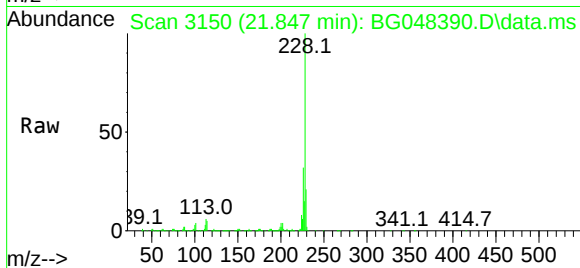
Tgt Ion:228 Resp: 1367340

Ion Ratio Lower Upper

228 100

226 31.8 25.0 37.4

229 21.4 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 55.99 ng

RT: 21.683 min Scan# 3122

Delta R.T. 0.001 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

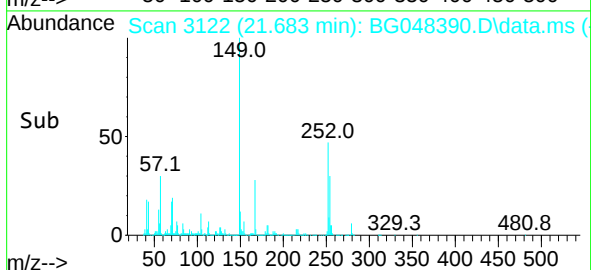
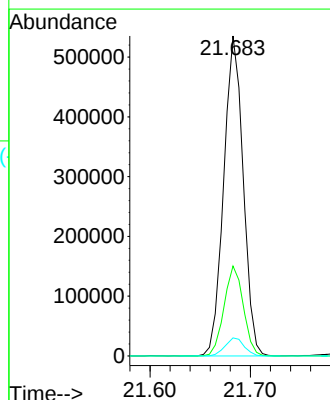
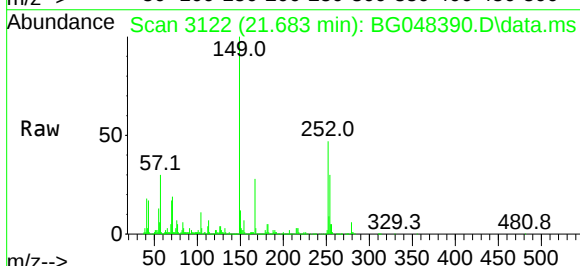
Tgt Ion:149 Resp: 720775

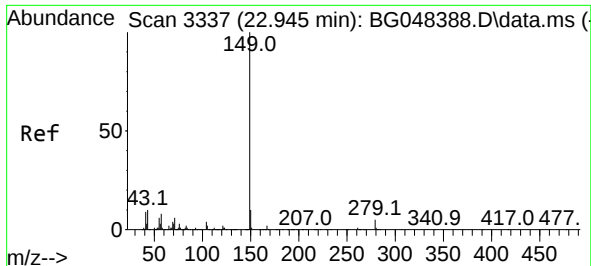
Ion Ratio Lower Upper

149 100

167 28.1 24.8 37.2

279 5.7 4.6 7.0

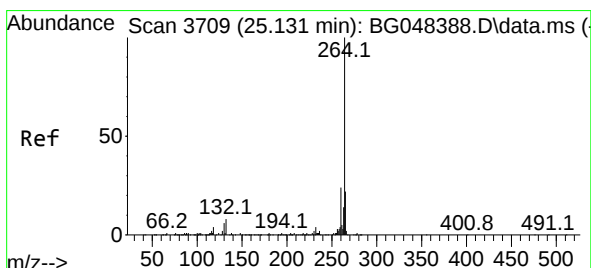
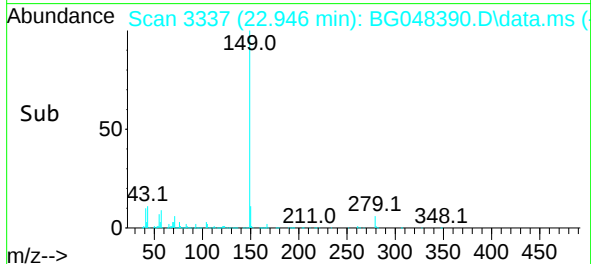
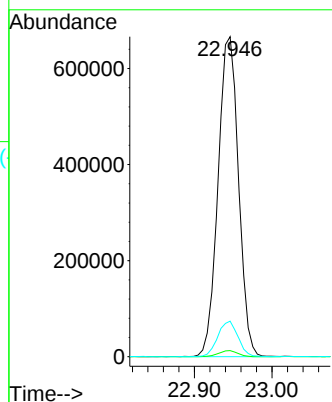
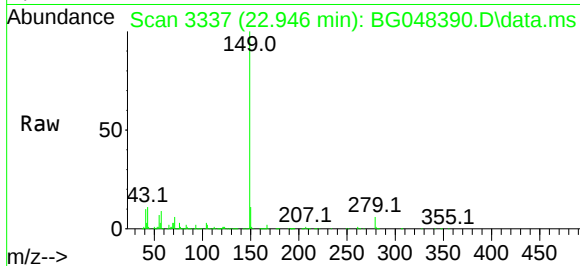




#85
Di-n-octyl phthalate
Concen: 55.87 ng
RT: 22.946 min Scan# 3337
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

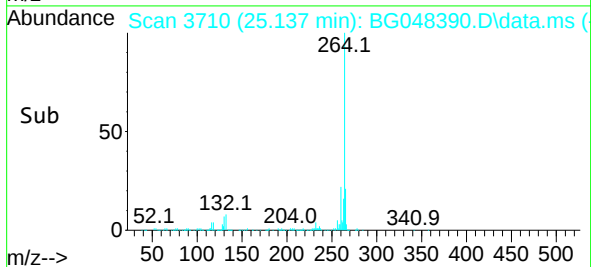
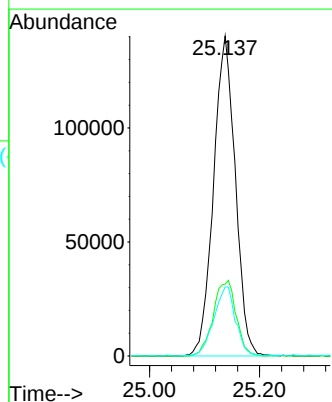
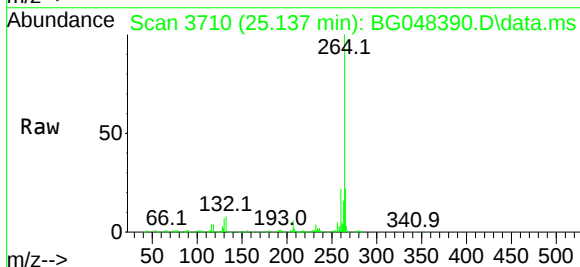
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

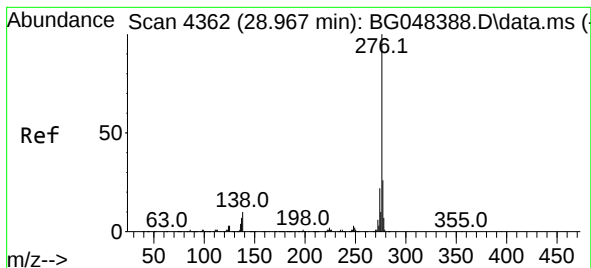
Tgt Ion:149 Resp: 1224685
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.1 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.137 min Scan# 3710
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:264 Resp: 385090
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 21.6 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 59.18 ng

RT: 28.974 min Scan# 4363

Delta R.T. 0.007 min

Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

Tgt Ion:276 Resp: 1726964

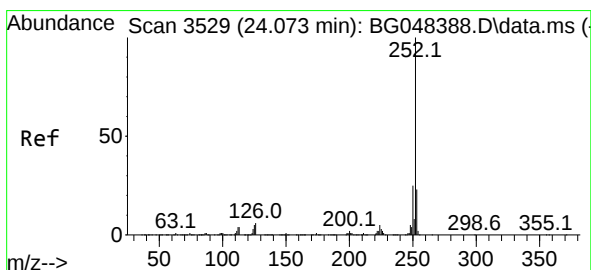
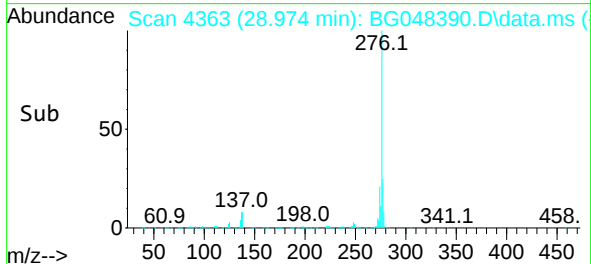
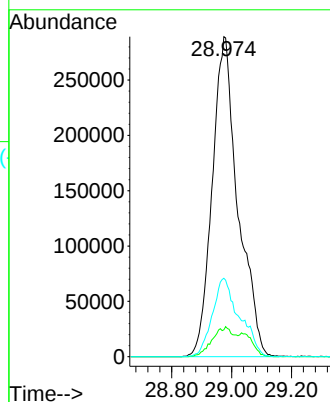
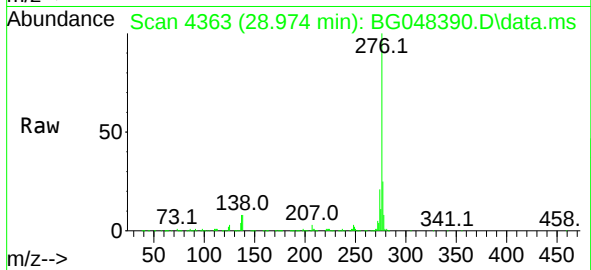
Ion	Ratio	Lower	Upper
276	100		
138	4.0	16.2	24.2#
277	25.9	20.3	30.5

Instrument :

BNA_G

ClientSampleId :

SSTDIC060



#88

Benzo(b)fluoranthene

Concen: 57.32 ng

RT: 24.080 min Scan# 3530

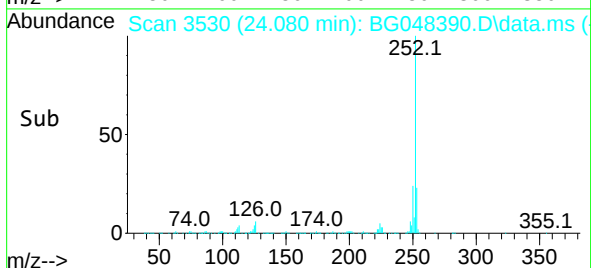
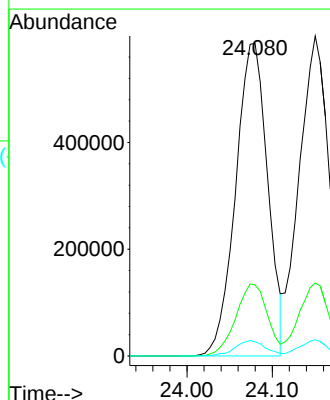
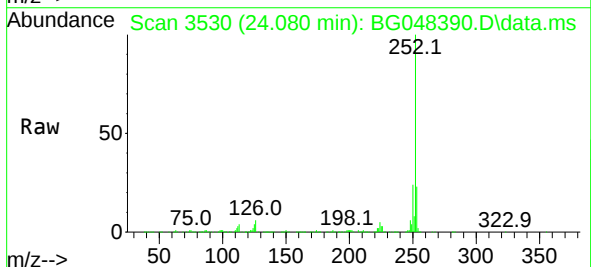
Delta R.T. 0.007 min

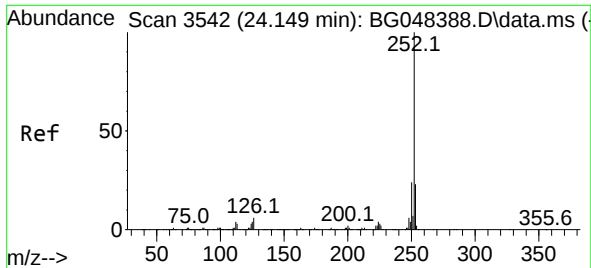
Lab File: BG048390.D

Acq: 16 Mar 2021 14:09

Tgt Ion:252 Resp: 1526268

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.7	28.1
125	4.5	6.5	9.7#

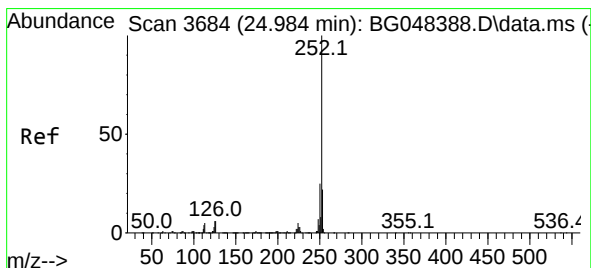
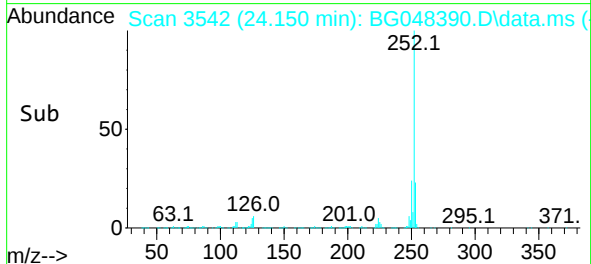
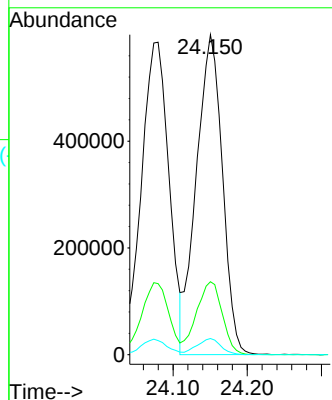
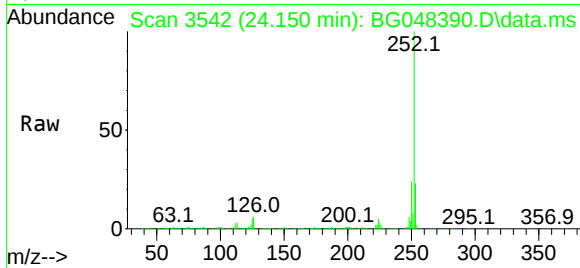




#89
Benzo(k)fluoranthene
Concen: 57.49 ng
RT: 24.150 min Scan# 3542
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

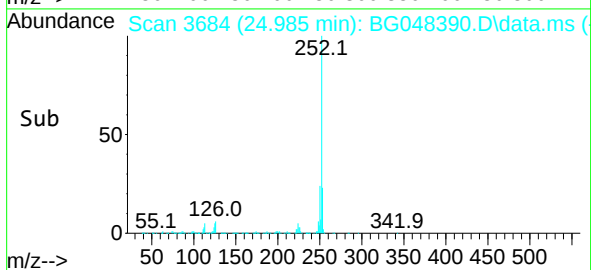
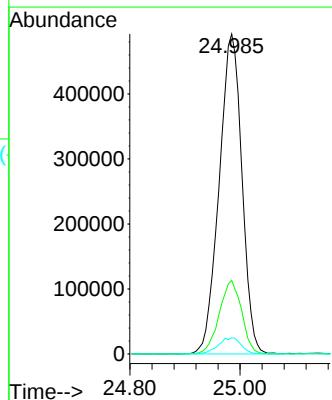
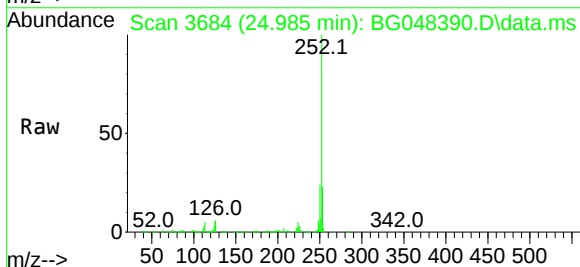
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

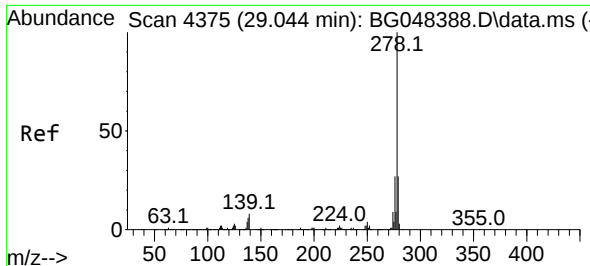
Tgt Ion:252 Resp: 1460256
Ion Ratio Lower Upper
252 100
253 22.8 18.6 27.8
125 5.1 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 57.18 ng
RT: 24.985 min Scan# 3684
Delta R.T. 0.001 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:252 Resp: 1412089
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 5.1 7.0 10.4#

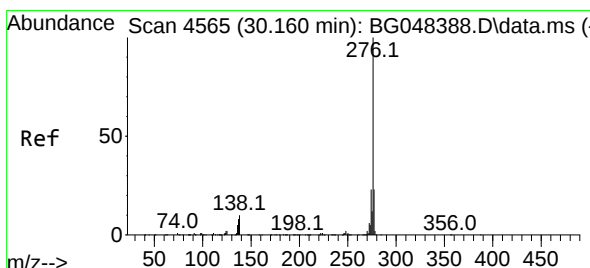
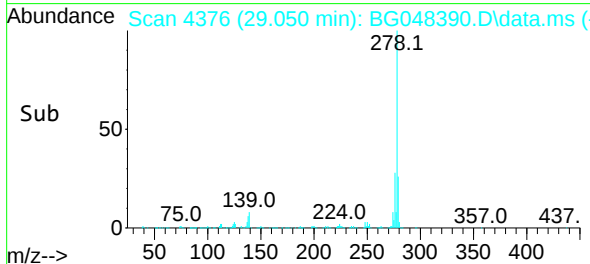
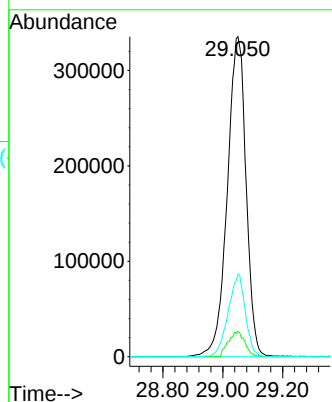
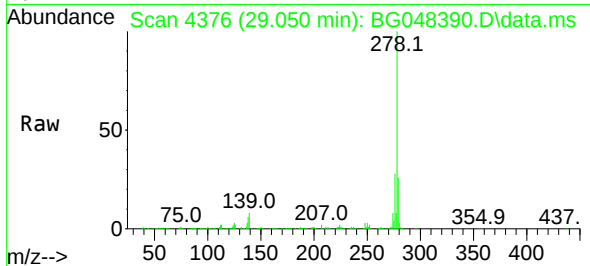




#91
Dibenzo(a,h)anthracene
Concen: 58.61 ng
RT: 29.050 min Scan# 4376
Delta R.T. 0.007 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1458797
Ion Ratio Lower Upper
278 100
139 7.9 10.5 15.7#
279 25.8 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 58.62 ng
RT: 30.173 min Scan# 4567
Delta R.T. 0.013 min
Lab File: BG048390.D
Acq: 16 Mar 2021 14:09

Tgt Ion:276 Resp: 1417960
Ion Ratio Lower Upper
276 100
277 24.0 19.6 29.4
138 9.8 13.4 20.2#

