

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012021\
 Data File : BG047935.D
 Acq On : 20 Jan 2021 12:36
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Jan 20 13:44:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 20 13:11:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.152	152	41427	20.00	ng	# 0.00
21) Naphthalene-d8	10.972	136	153064	20.00	ng	# 0.00
39) Acenaphthene-d10	14.773	164	114298	20.00	ng	0.00
64) Phenanthrene-d10	17.517	188	291488	20.00	ng	# 0.00
76) Chrysene-d12	21.800	240	306302	20.00	ng	# 0.00
86) Perylene-d12	25.108	264	334567	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.702	112	250574	104.63	ng	0.00
7) Phenol-d6	7.294	99	374560	107.00	ng	0.00
23) Nitrobenzene-d5	9.315	82	360769	86.69	ng	0.00
42) 2,4,6-Tribromophenol	16.260	330	172820	88.57	ng	0.00
45) 2-Fluorobiphenyl	13.404	172	860472	97.42	ng	0.00
79) Terphenyl-d14	20.120	244	1651768	88.86	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.598	88	59903	58.22	ng	# 85
3) Pyridine	3.998	79	180689	68.05	ng	# 92
4) n-Nitrosodimethylamine	3.904	42	92468	44.01	ng	# 70
6) Aniline	7.470	93	225595	58.10	ng	89
8) 2-Chlorophenol	7.711	128	125810	51.54	ng	81
9) Benzaldehyde	7.282	77	109778	47.85	ng	# 81
10) Phenol	7.323	94	176963	55.76	ng	74
11) bis(2-Chloroethyl)ether	7.564	93	138779	61.36	ng	85
12) 1,3-Dichlorobenzene	8.046	146	165997	50.45	ng	# 92
13) 1,4-Dichlorobenzene	8.046	146	165997	50.48	ng	95
14) 1,2-Dichlorobenzene	8.510	146	155492	50.29	ng	93
15) Benzyl Alcohol	8.387	79	154679	49.88	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.675	45	244367	108.76	ng	98
17) 2-Methylphenol	8.581	107	119355	53.30	ng	# 85
18) Hexachloroethane	9.250	117	59417	46.09	ng	95
19) n-Nitroso-di-n-propyla...	8.962	70	131530	53.99	ng	90
20) 3+4-Methylphenols	8.910	107	163366	53.25	ng	91
22) Acetophenone	8.974	105	233604	53.33	ng	# 88
24) Nitrobenzene	9.362	77	186579	47.50	ng	# 82
25) Isophorone	9.885	82	334374	53.29	ng	95
26) 2-Nitrophenol	10.073	139	55463	35.69	ng	# 84
27) 2,4-Dimethylphenol	10.120	122	108614	48.56	ng	86
28) bis(2-Chloroethoxy)met...	10.367	93	202656	62.48	ng	95
29) 2,4-Dichlorophenol	10.602	162	137967	47.37	ng	94
30) 1,2,4-Trichlorobenzene	10.825	180	178768	47.84	ng	97
31) Naphthalene	11.019	128	443341	52.70	ng	99
32) Benzoic acid	10.243	122	69711	59.36	ng	# 90
33) 4-Chloroaniline	11.119	127	198565	55.55	ng	# 92
34) Hexachlorobutadiene	11.307	225	134567	40.83	ng	99
35) Caprolactam	11.883	113	49868	53.91	ng	# 82
36) 4-Chloro-3-methylphenol	12.223	107	157871	49.59	ng	91
37) 2-Methylnaphthalene	12.617	142	336960	51.63	ng	# 94
38) 1-Methylnaphthalene	12.828	142	313296	50.79	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.975	216	221173	47.15	ng	# 97
41) Hexachlorocyclopentadiene	12.958	237	102221	40.24	ng	99
43) 2,4,6-Trichlorophenol	13.204	196	134261	44.79	ng	97

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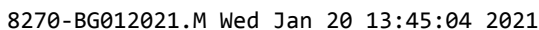
Instrument :
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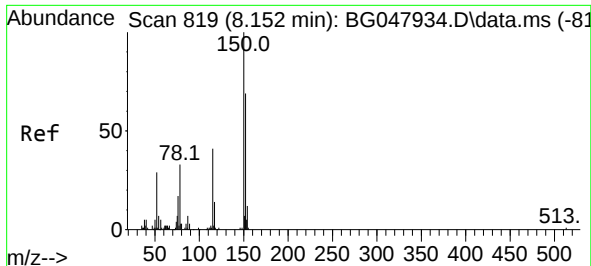
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.275	196	140054	47.23	ng	#	95
46) 1,1'-Biphenyl	13.610	154	434759	49.85	ng		99
47) 2-Chloronaphthalene	13.657	162	359006	50.62	ng		98
48) 2-Nitroaniline	13.851	65	116799	44.57	ng	#	78
49) Acenaphthylene	14.497	152	559789	53.18	ng		98
50) Dimethylphthalate	14.227	163	498718	50.62	ng		98
51) 2,6-Dinitrotoluene	14.338	165	94163	47.02	ng	#	58
52) Acenaphthene	14.838	154	365549	49.24	ng		97
53) 3-Nitroaniline	14.668	138	105030	52.92	ng	#	74
54) 2,4-Dinitrophenol	14.867	184	43893	34.21	ng	#	79
55) Dibenzofuran	15.173	168	555824	51.64	ng		94
56) 4-Nitrophenol	14.955	139	78652	54.97	ng	#	54
57) 2,4-Dinitrotoluene	15.126	165	137625	46.22	ng	#	71
58) Fluorene	15.819	166	469052	51.31	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.390	232	140416	46.35	ng		96
60) Diethylphthalate	15.590	149	494183	52.02	ng		97
61) 4-Chlorophenyl-phenyle...	15.813	204	279231	48.47	ng		99
62) 4-Nitroaniline	15.831	138	121432	55.62	ng	#	62
63) Azobenzene	16.107	77	477241	53.88	ng		90
65) 4,6-Dinitro-2-methylph...	15.884	198	58267	31.28	ng		95
66) n-Nitrosodiphenylamine	16.025	169	426517	51.14	ng		98
67) 4-Bromophenyl-phenylether	16.706	248	196021	50.05	ng		97
68) Hexachlorobenzene	16.824	284	213068	50.15	ng		97
69) Atrazine	16.965	200	151219	43.16	ng		94
70) Pentachlorophenol	17.159	266	112290	58.00	ng		98
71) Phenanthrene	17.564	178	810464	51.58	ng		96
72) Anthracene	17.652	178	787531	51.69	ng		97
73) Carbazole	17.911	167	713099	53.46	ng		98
74) Di-n-butylphthalate	18.475	149	837342	53.25	ng	#	97
75) Fluoranthene	19.562	202	1060500	50.34	ng		96
77) Benzidine	19.732	184	376705	45.73	ng		99
78) Pyrene	19.920	202	1051518	47.92	ng		98
80) Butylbenzylphthalate	20.807	149	337258	44.82	ng	#	87
81) Benzo(a)anthracene	21.783	228	1074343	48.83	ng		100
82) 3,3'-Dichlorobenzidine	21.689	252	377056	48.69	ng		98
83) Chrysene	21.847	228	1033426	49.73	ng		99
84) Bis(2-ethylhexyl)phtha...	21.695	149	499001	48.11	ng		97
85) Di-n-octyl phthalate	22.946	149	789452	44.89	ng	#	92
87) Indeno(1,2,3-cd)pyrene	28.904	276	1298573	51.12	ng	#	91
88) Benzo(b)fluoranthene	24.062	252	1141791	49.50	ng	#	96
89) Benzo(k)fluoranthene	24.133	252	1064527	47.60	ng	#	97
90) Benzo(a)pyrene	24.955	252	1057547	49.27	ng	#	98
91) Dibenzo(a,h)anthracene	28.968	278	1048667	50.95	ng	#	96
92) Benzo(g,h,i)perylene	30.079	276	1035955	51.47	ng	#	95

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

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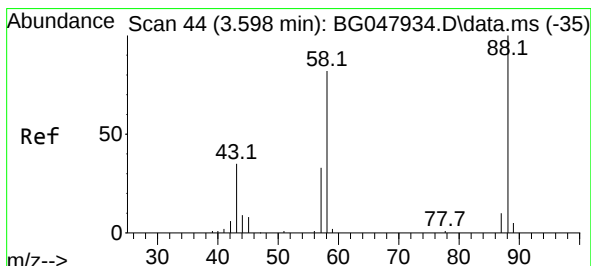
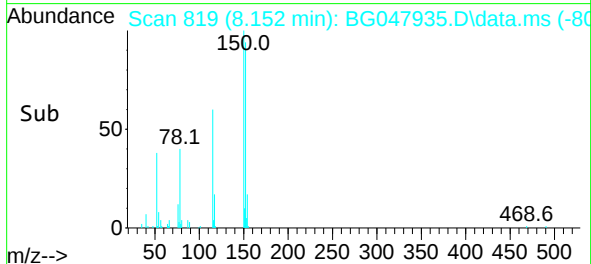
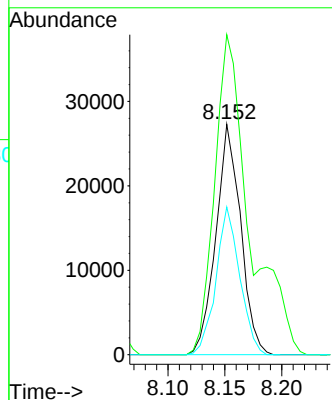
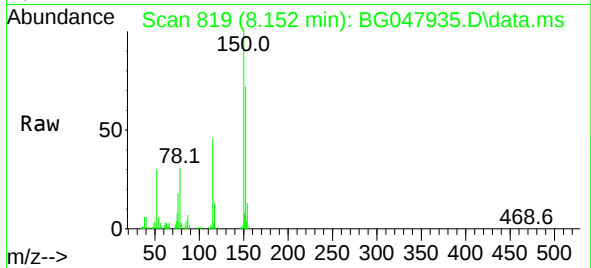




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.152 min Scan# 819
Delta R.T. -0.000 min
Lab File: BG047935.D
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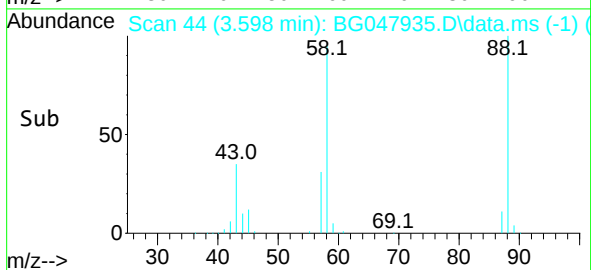
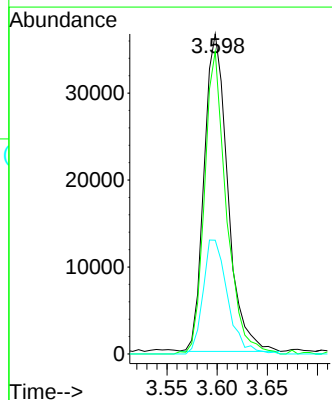
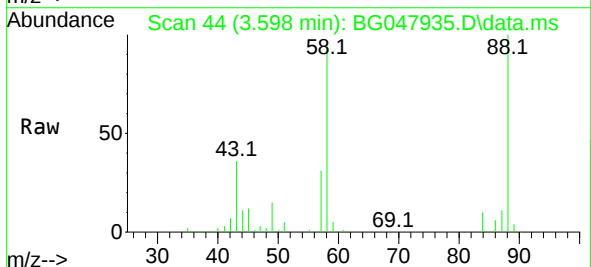
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

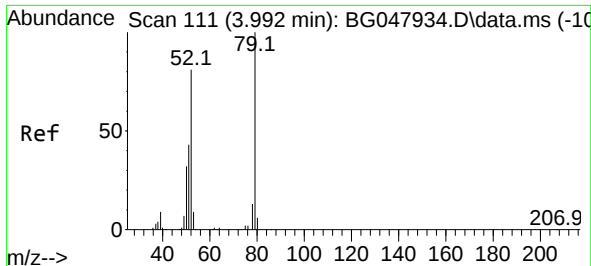
Tgt Ion:152 Resp: 41427
Ion Ratio Lower Upper
152 100
150 138.9 125.0 187.6
115 64.1 41.8 62.6#



#2
1,4-Dioxane
Concen: 58.22 ng
RT: 3.598 min Scan# 44
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 88 Resp: 59903
Ion Ratio Lower Upper
88 100
58 88.5 61.6 92.4
43 37.3 21.3 31.9#

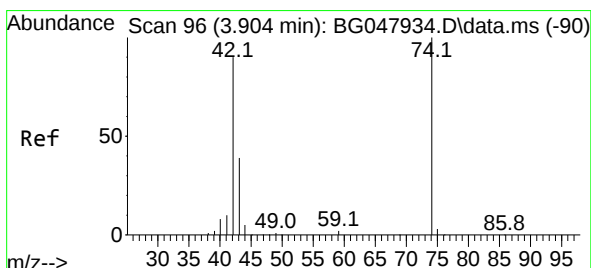
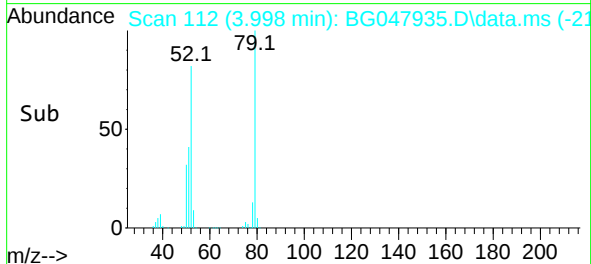
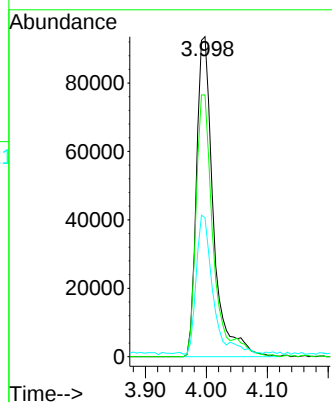
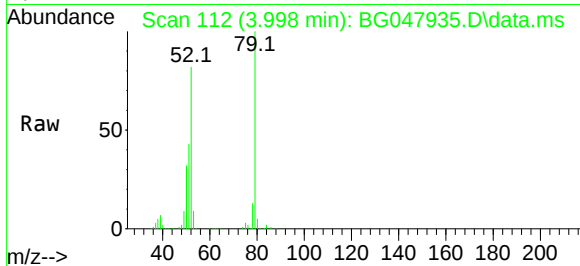




#3
Pyridine
Concen: 68.05 ng
RT: 3.998 min Scan# 112
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

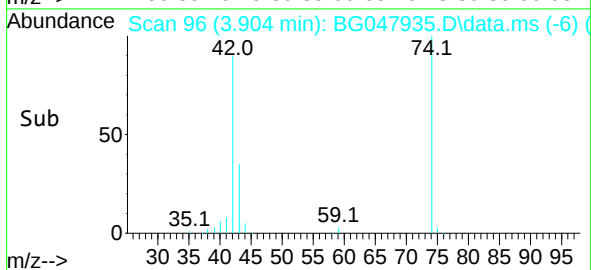
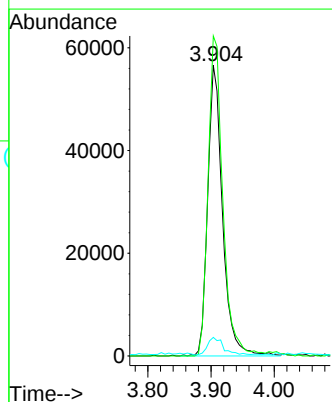
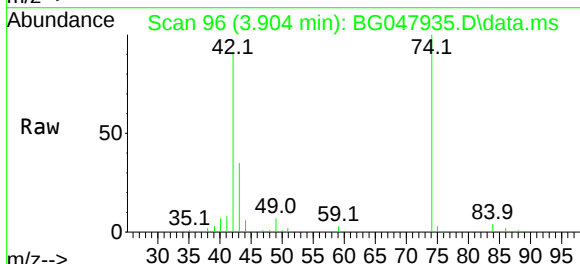
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

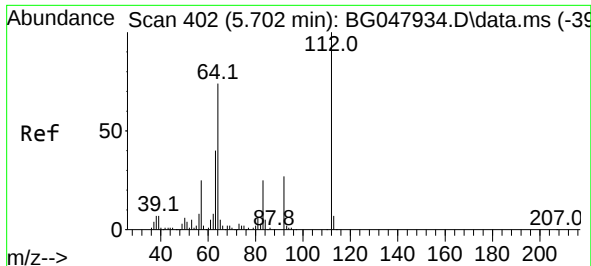
Tgt Ion: 79 Resp: 180689
Ion Ratio Lower Upper
79 100
52 81.8 61.3 91.9
51 43.4 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 44.01 ng
RT: 3.904 min Scan# 96
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 42 Resp: 92468
Ion Ratio Lower Upper
42 100
74 110.1 120.4 180.6#
44 6.4 6.2 9.2

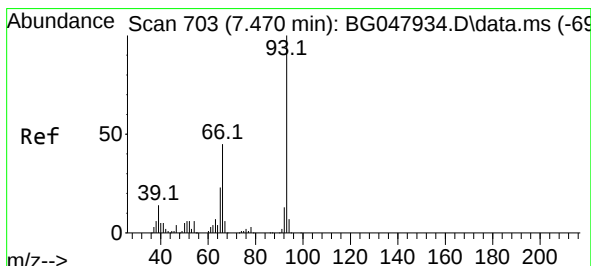
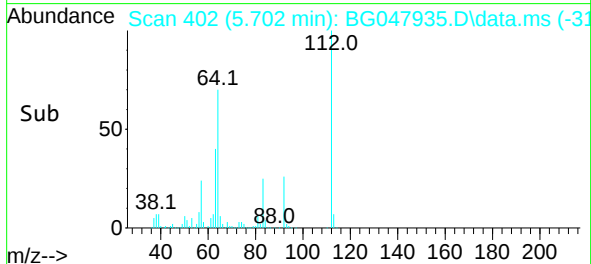
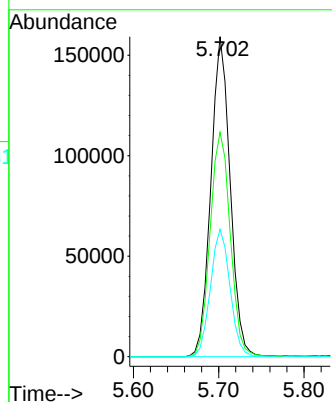
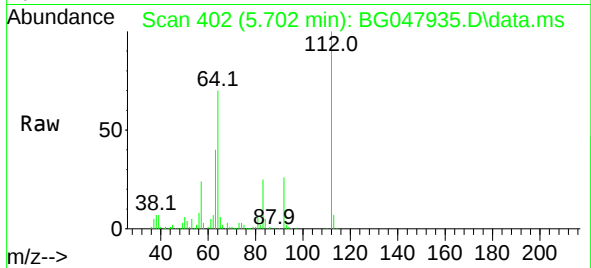




#5
2-Fluorophenol
Concen: 104.63 ng
RT: 5.702 min Scan# 402
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

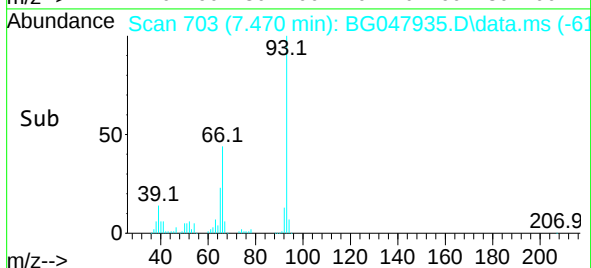
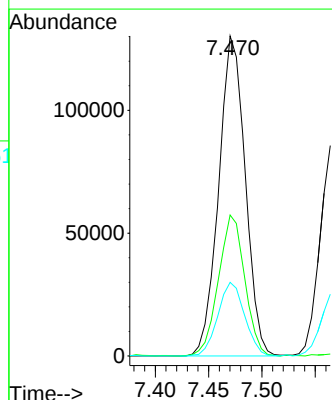
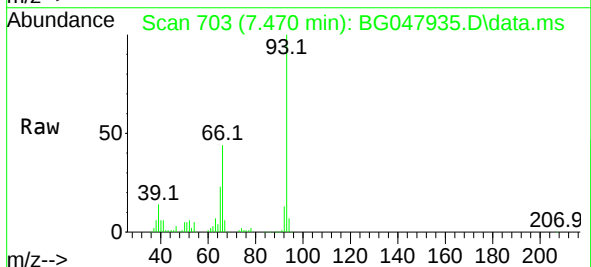
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ClientSampleId :
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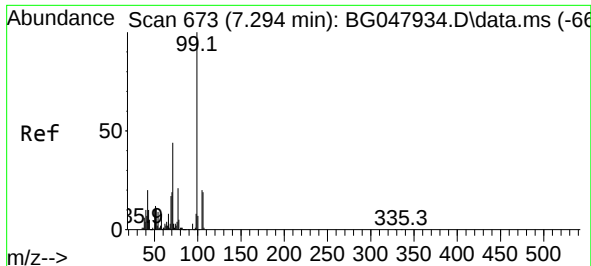
Tgt Ion:112 Resp: 250574
Ion Ratio Lower Upper
112 100
64 70.1 46.7 70.1#
63 39.8 22.8 34.2#



#6
Aniline
Concen: 58.10 ng
RT: 7.470 min Scan# 703
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 93 Resp: 225595
Ion Ratio Lower Upper
93 100
66 44.1 29.5 44.3
65 23.0 15.5 23.3

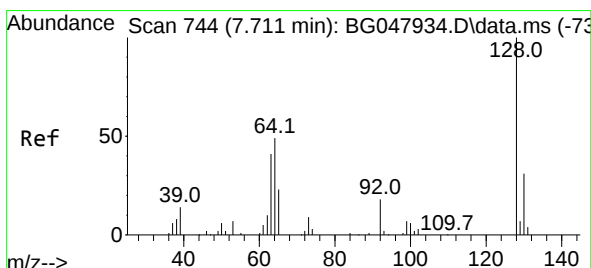
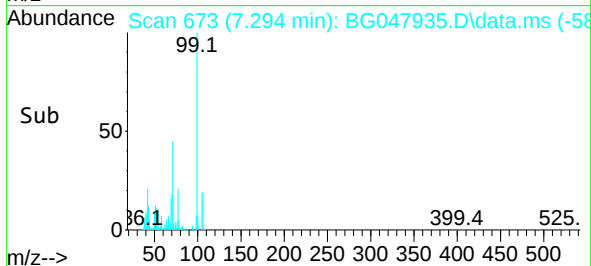
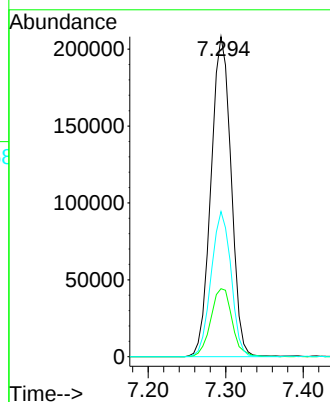
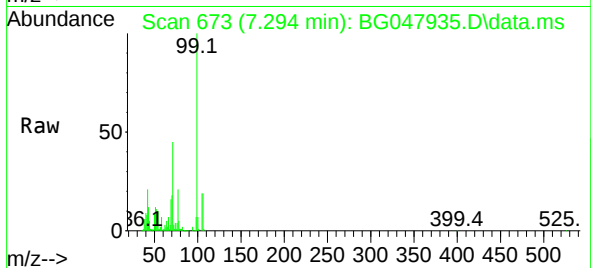




#7
Phenol-d6
Concen: 107.00 ng
RT: 7.294 min Scan# 673
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

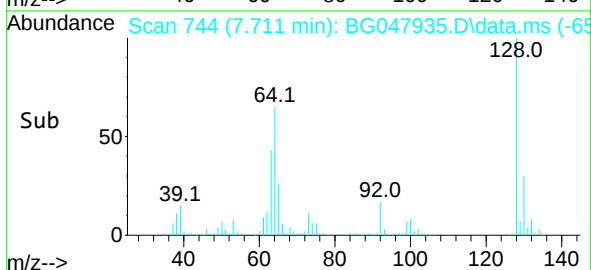
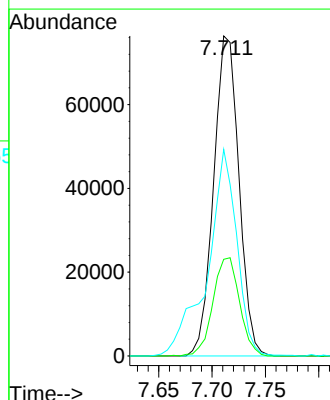
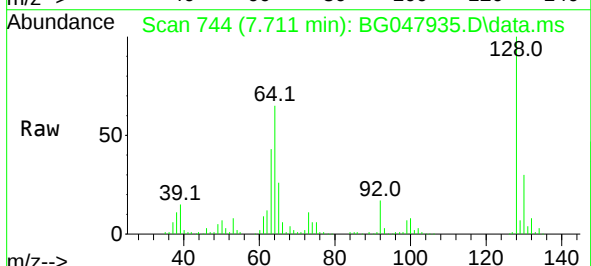
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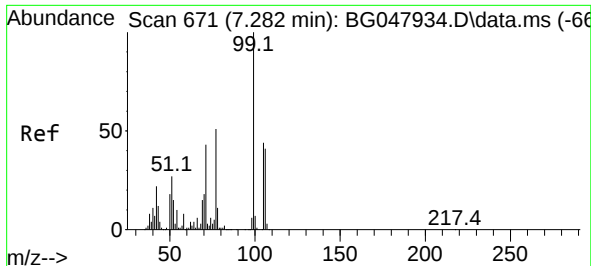
Tgt Ion: 99 Resp: 374560
Ion Ratio Lower Upper
99 100
42 21.3 12.8 19.2#
71 45.4 24.6 36.8#



#8
2-Chlorophenol
Concen: 51.54 ng
RT: 7.711 min Scan# 744
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 128 Resp: 125810
Ion Ratio Lower Upper
128 100
130 30.2 12.6 52.6
64 64.6 24.8 64.8

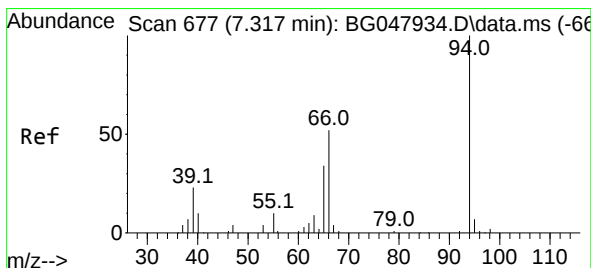
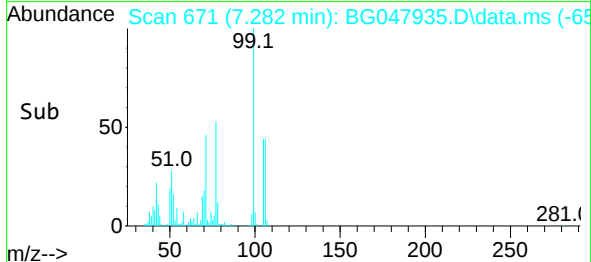
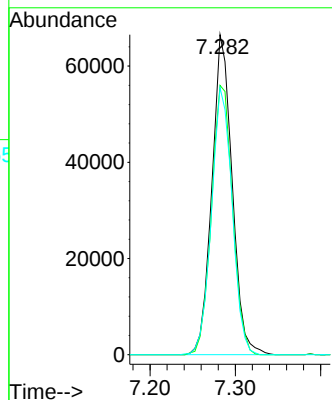
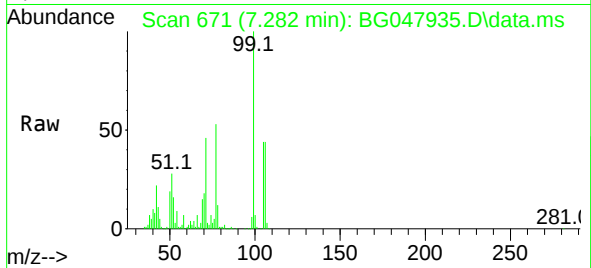




#9
Benzaldehyde
Concen: 47.85 ng
RT: 7.282 min Scan# 671
Delta R.T. -0.000 min
Lab File: BG047935.D
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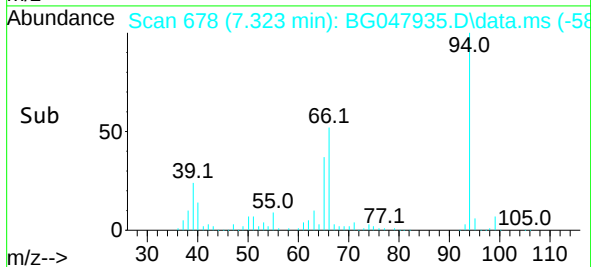
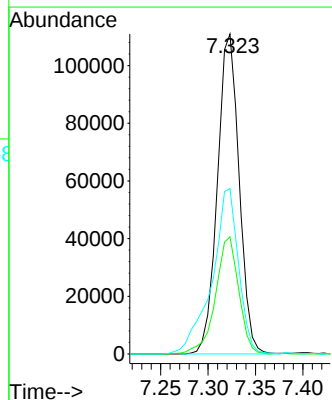
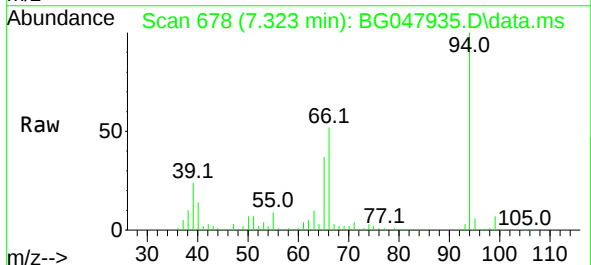
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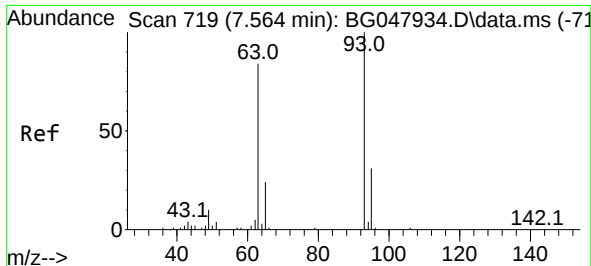
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Ion Ratio Lower Upper
77 100
105 84.2 85.9 125.9#
106 83.5 80.9 120.9



#10
Phenol
Concen: 55.76 ng
RT: 7.323 min Scan# 678
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

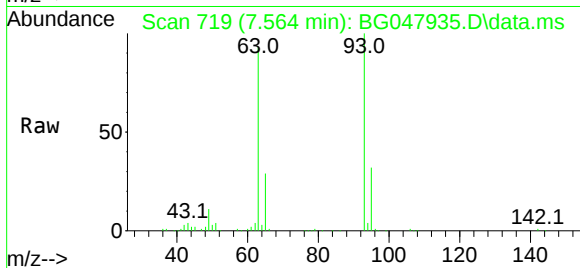
Tgt Ion: 94 Resp: 176963
Ion Ratio Lower Upper
94 100
65 36.6 6.6 46.6
66 51.7 13.9 53.9





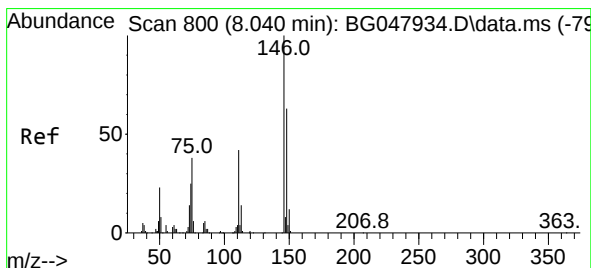
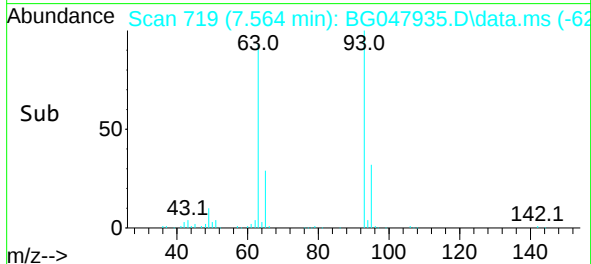
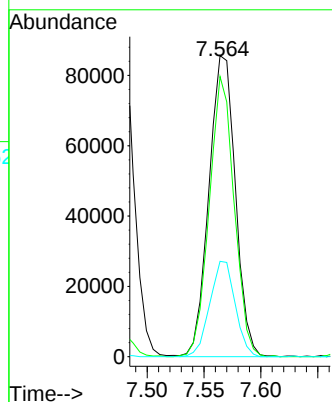
#11
bis(2-Chloroethyl)ether
Concen: 61.36 ng
RT: 7.564 min Scan# 719
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

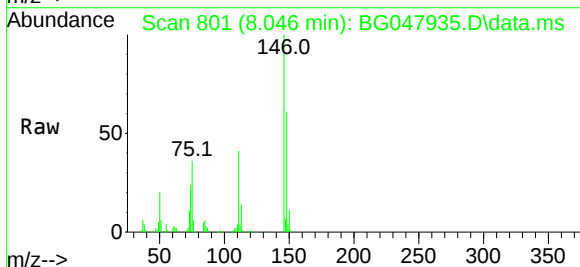


Tgt Ion: 93 Resp: 138779

Ion	Ratio	Lower	Upper
93	100		
63	93.1	56.4	96.4
95	31.7	13.8	53.8

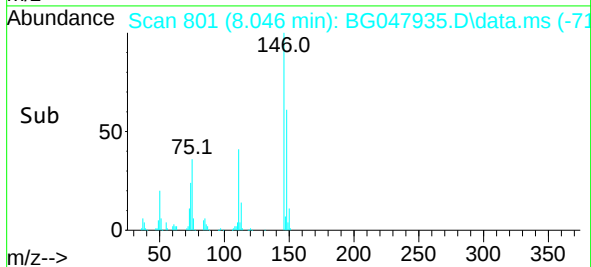
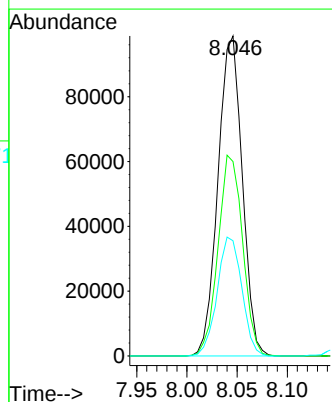


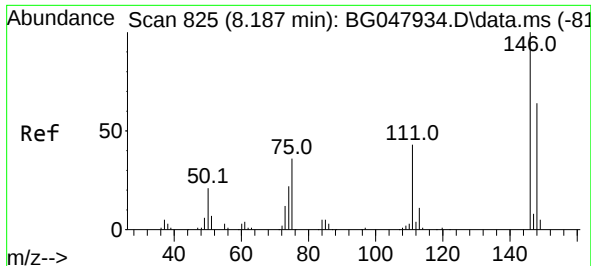
#12
1,3-Dichlorobenzene
Concen: 50.45 ng
RT: 8.046 min Scan# 801
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36



Tgt Ion: 146 Resp: 165997

Ion	Ratio	Lower	Upper
146	100		
148	60.8	50.1	75.1
75	36.0	20.1	30.1

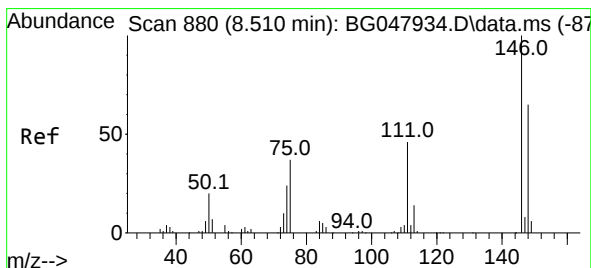
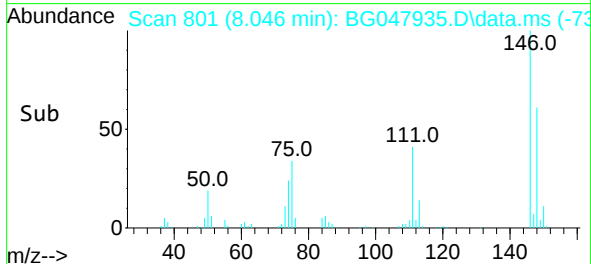
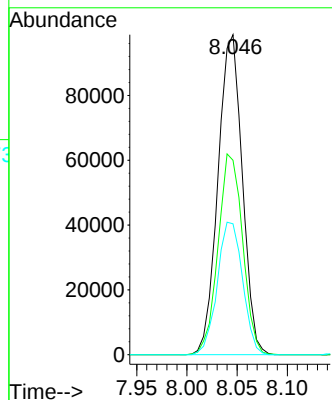
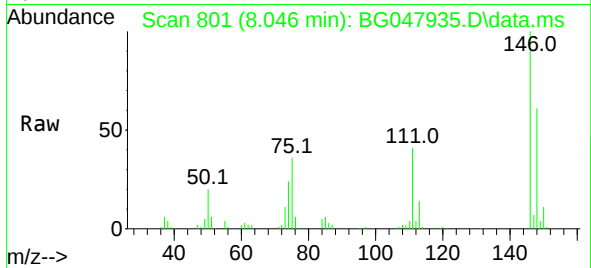




#13
1,4-Dichlorobenzene
Concen: 50.48 ng
RT: 8.046 min Scan# 801
Delta R.T. -0.141 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

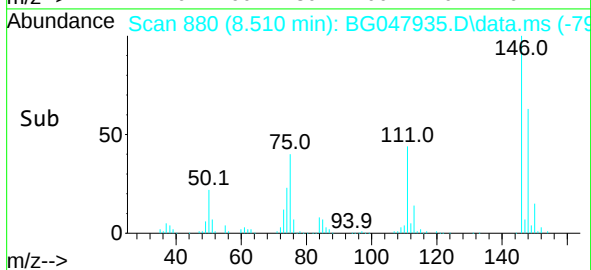
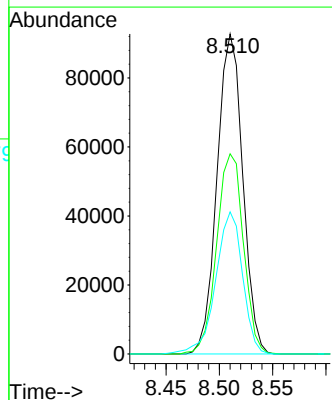
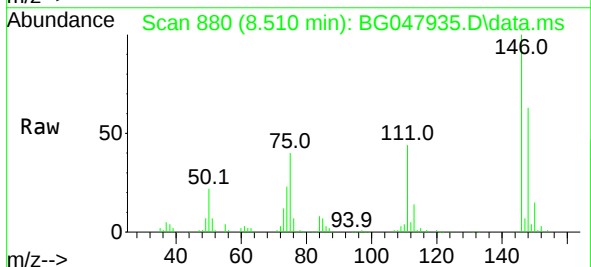
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

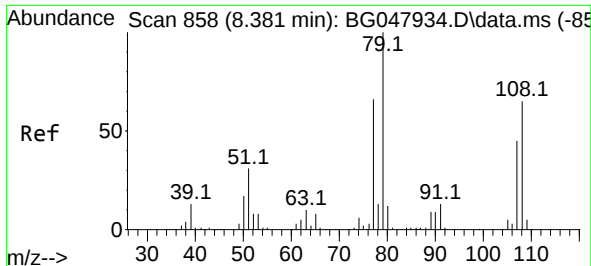
Tgt Ion:146 Resp: 165997
Ion Ratio Lower Upper
146 100
148 60.8 51.1 76.7
111 40.9 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 50.29 ng
RT: 8.510 min Scan# 880
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:146 Resp: 155492
Ion Ratio Lower Upper
146 100
148 62.6 53.0 79.6
111 44.4 30.7 46.1

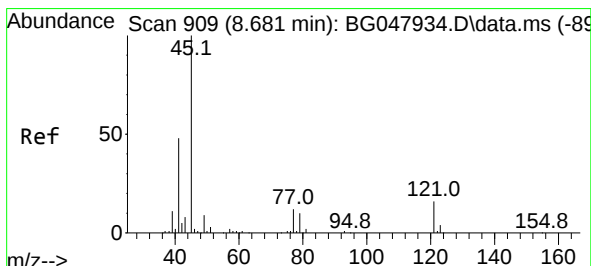
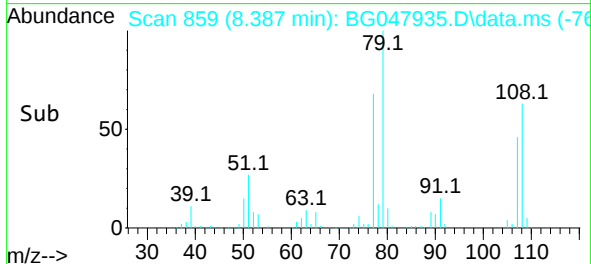
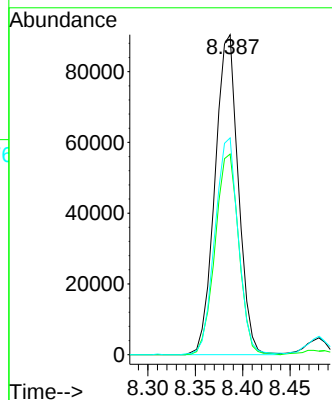
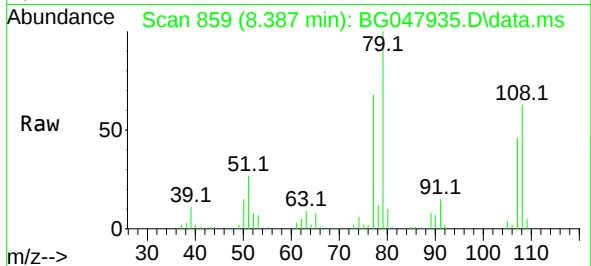




#15
Benzyl Alcohol
Concen: 49.88 ng
RT: 8.387 min Scan# 859
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

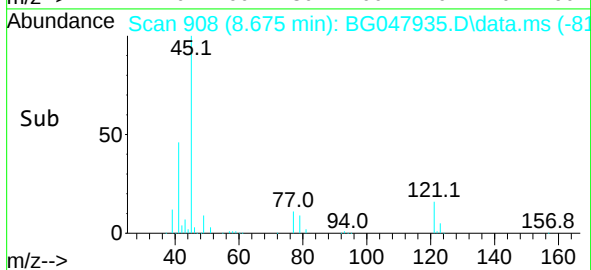
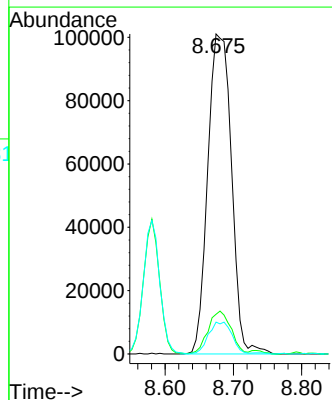
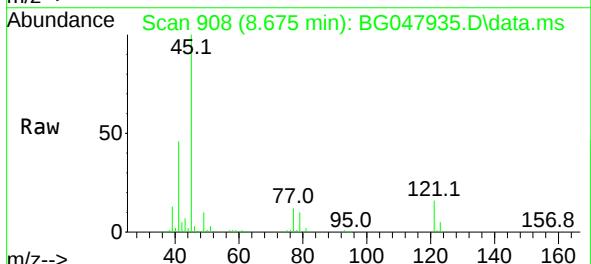
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

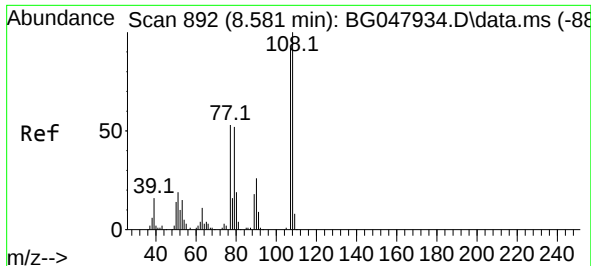
Tgt Ion: 79 Resp: 154679
Ion Ratio Lower Upper
79 100
108 62.7 65.5 98.3#
77 67.8 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 108.76 ng
RT: 8.675 min Scan# 908
Delta R.T. -0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 45 Resp: 244367
Ion Ratio Lower Upper
45 100
77 12.4 0.0 33.4
79 10.0 0.0 30.8

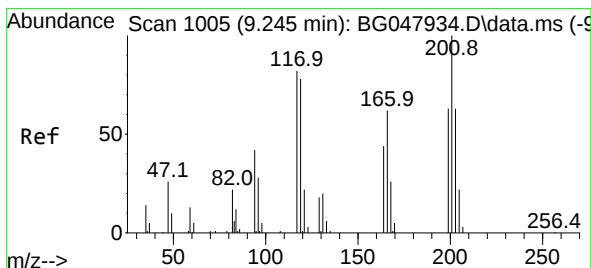
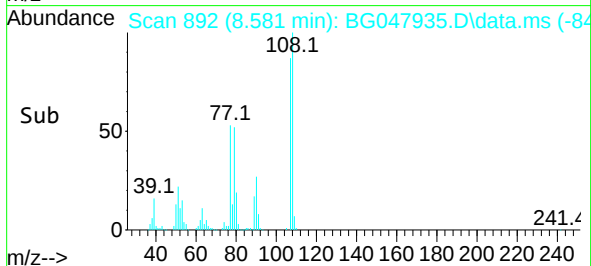
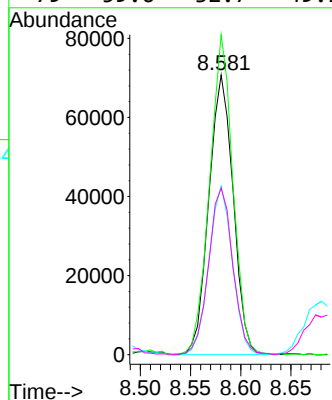
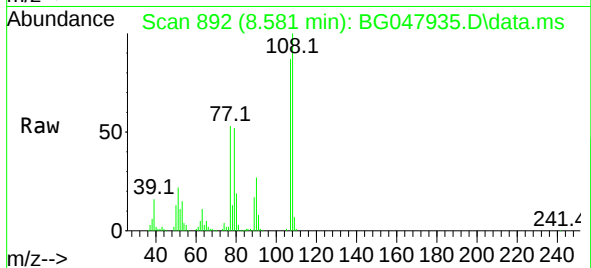




#17
2-Methylphenol
Concen: 53.30 ng
RT: 8.581 min Scan# 892
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

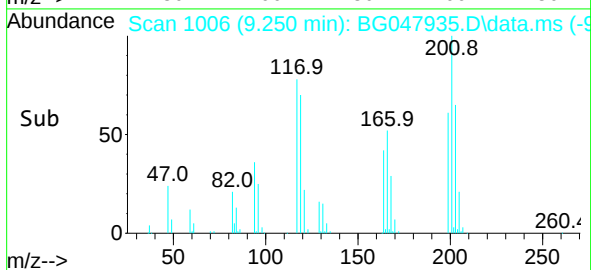
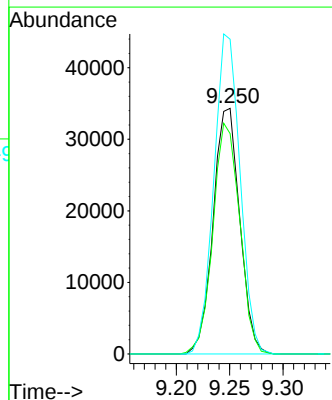
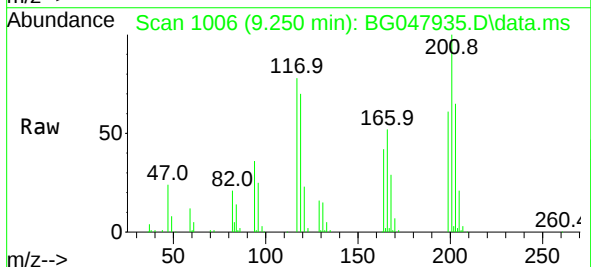
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

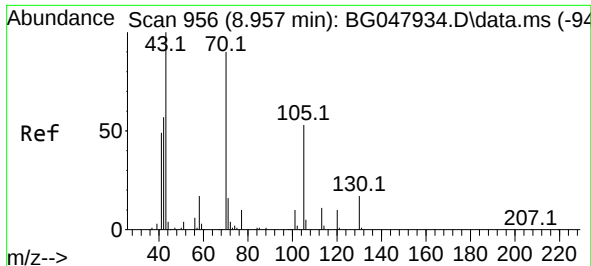
Tgt Ion:	107	Resp:	119355
Ion Ratio	Lower	Upper	
107	100		
108	114.4	87.2	130.8
77	60.2	33.8	50.8#
79	59.6	32.7	49.1#



#18
Hexachloroethane
Concen: 46.09 ng
RT: 9.250 min Scan# 1006
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:	117	Resp:	59417
Ion Ratio	Lower	Upper	
117	100		
119	89.7	77.5	116.3
201	128.1	104.9	157.3



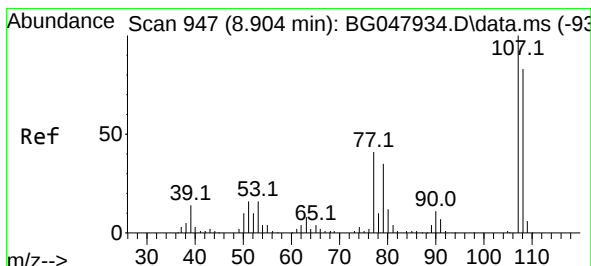
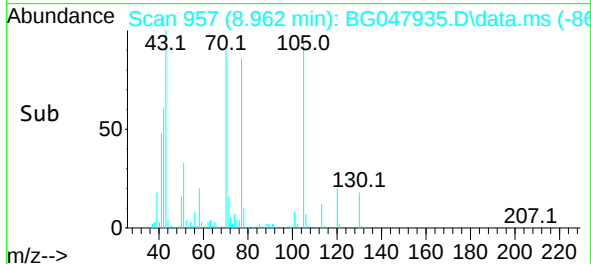
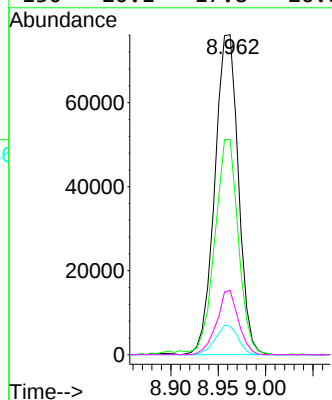
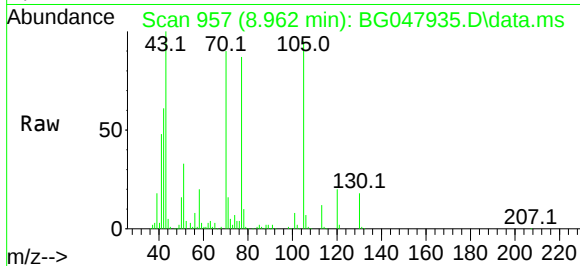


#19
n-Nitroso-di-n-propylamine
Concen: 53.99 ng
RT: 8.962 min Scan# 957
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion: 70 Resp: 131530

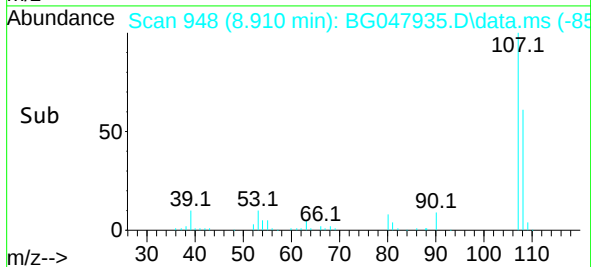
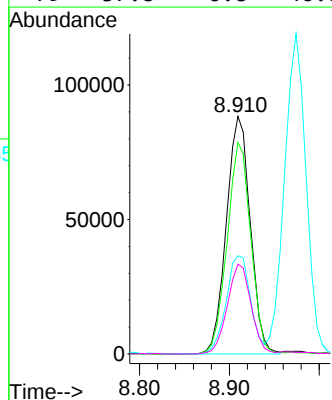
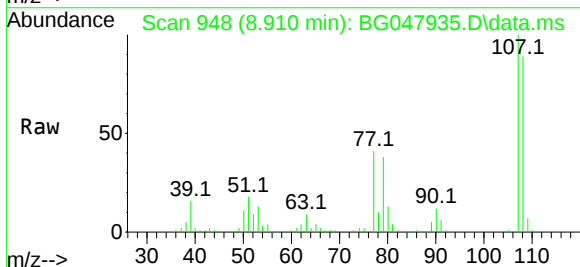
Ion	Ratio	Lower	Upper
70	100		
42	67.3	45.6	68.4
101	8.9	8.4	12.6
130	20.1	17.8	26.8

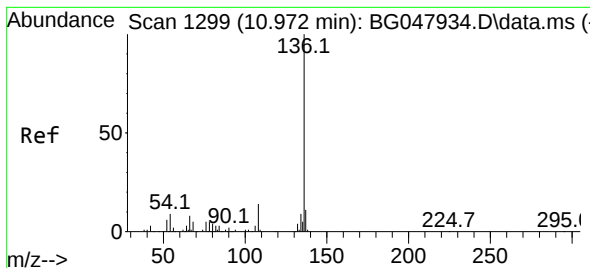


#20
3+4-Methylphenols
Concen: 53.25 ng
RT: 8.910 min Scan# 948
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 107 Resp: 163366

Ion	Ratio	Lower	Upper
107	100		
108	89.0	70.6	110.6
77	41.4	10.2	50.2
79	37.8	6.8	46.8

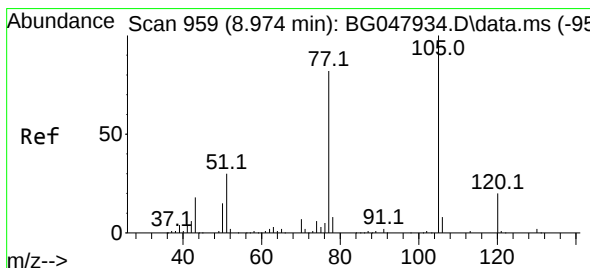
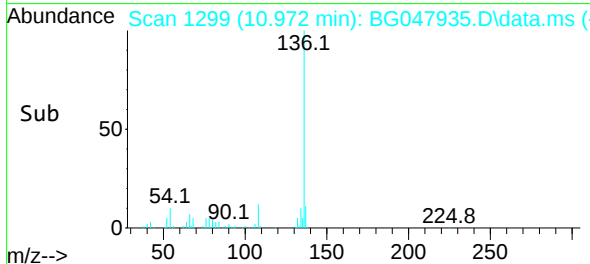
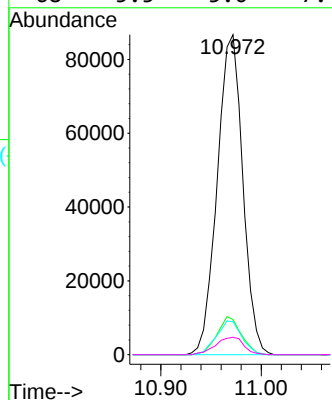
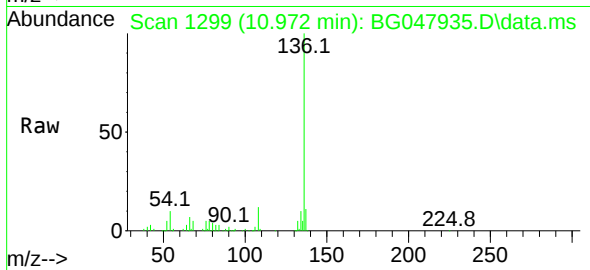




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.972 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

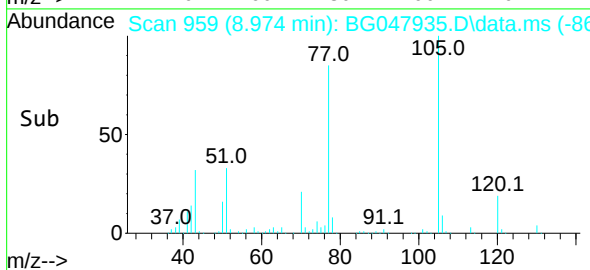
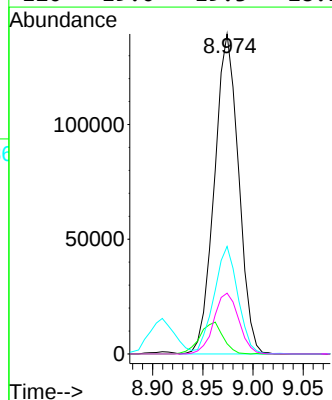
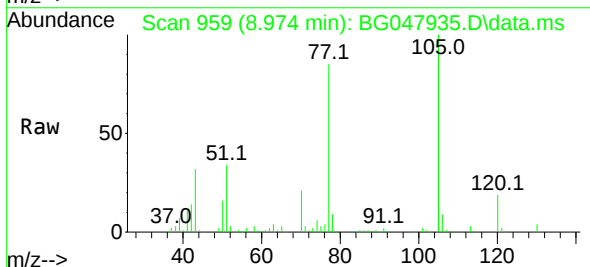
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

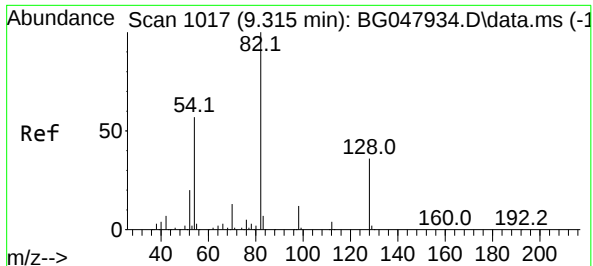
Tgt Ion:	136	Resp:	153064
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.1	13.7
54	10.3	6.2	9.4#
68	5.5	5.0	7.4



#22
Acetophenone
Concen: 53.33 ng
RT: 8.974 min Scan# 959
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:	105	Resp:	233604
Ion Ratio	Lower	Upper	
105	100		
71	3.2	2.7	4.1
51	33.6	21.0	31.6#
120	19.0	19.3	28.9#





#23

Nitrobenzene-d5

Concen: 86.69 ng

RT: 9.315 min Scan# 1017

Delta R.T. -0.000 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

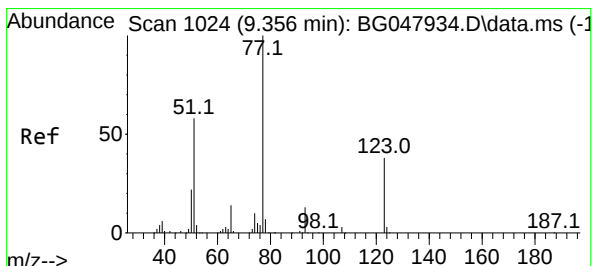
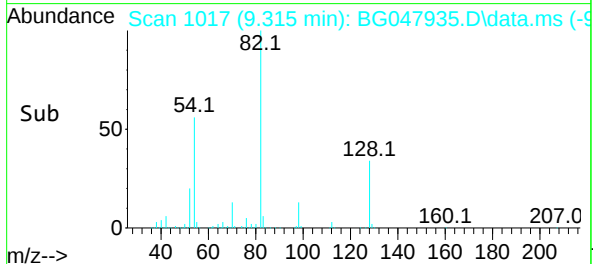
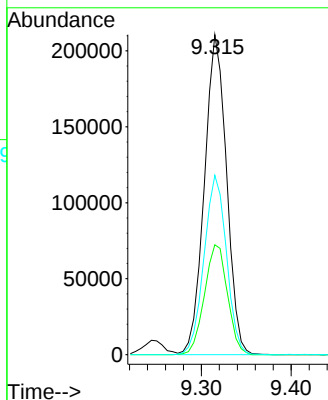
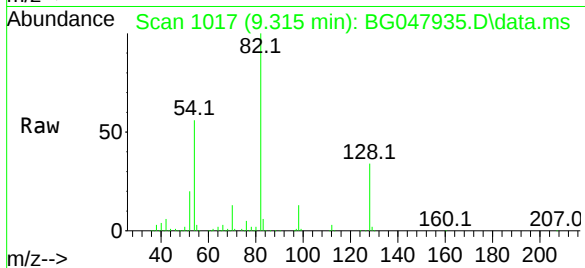
Instrument :

BNA_G

ClientSampleId :

SSTDIC050

Tgt Ion: 82 Resp: 360769
 Ion Ratio Lower Upper
 82 100
 128 34.3 37.0 55.6#
 54 56.0 39.0 58.4



#24

Nitrobenzene

Concen: 47.50 ng

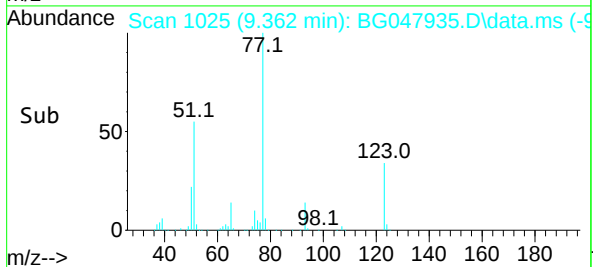
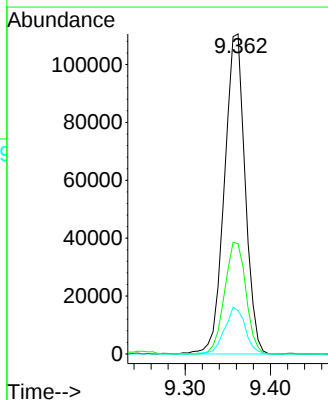
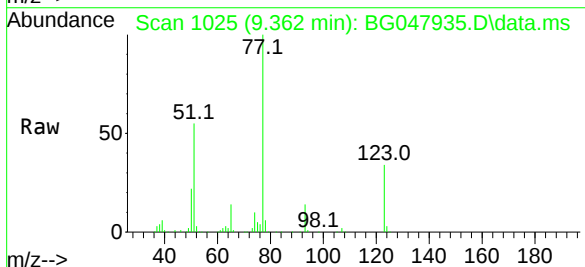
RT: 9.362 min Scan# 1025

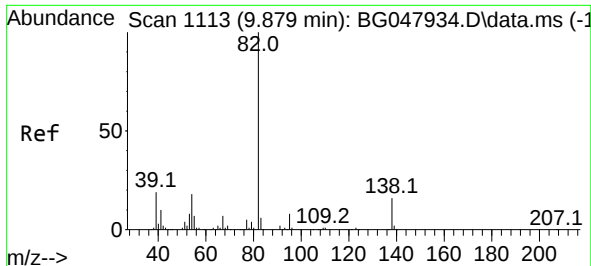
Delta R.T. 0.006 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

Tgt Ion: 77 Resp: 186579
 Ion Ratio Lower Upper
 77 100
 123 34.4 39.7 59.5#
 65 13.6 10.4 15.6

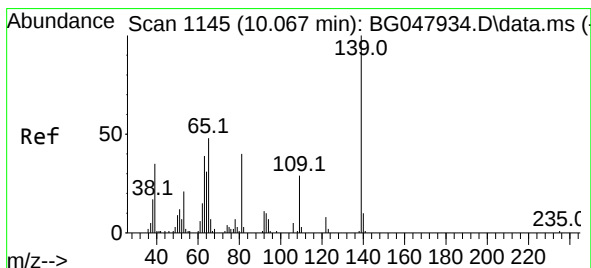
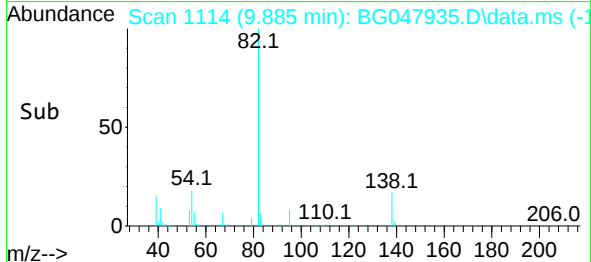
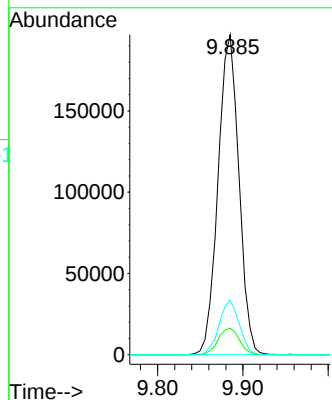
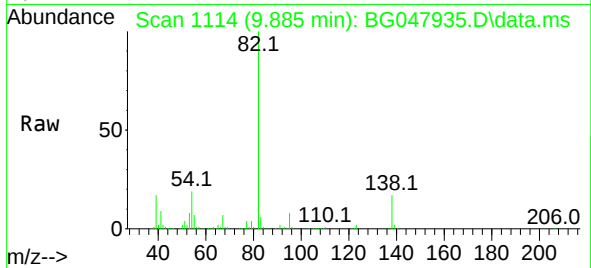




#25
Isophorone
Concen: 53.29 ng
RT: 9.885 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

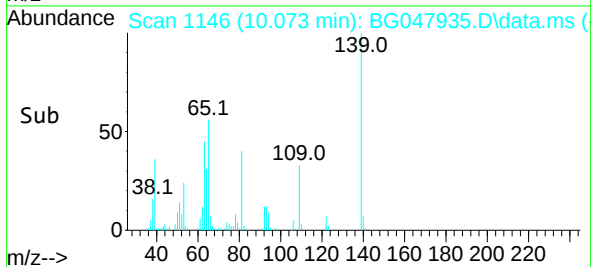
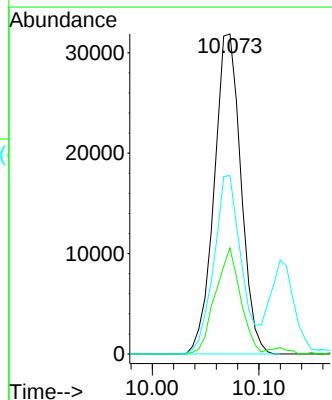
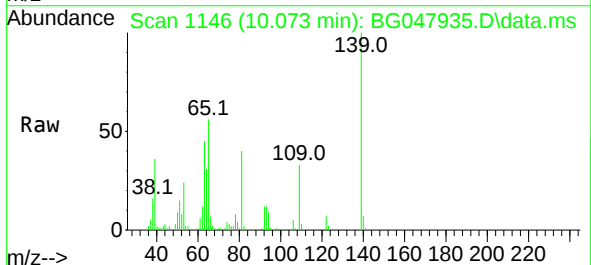
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

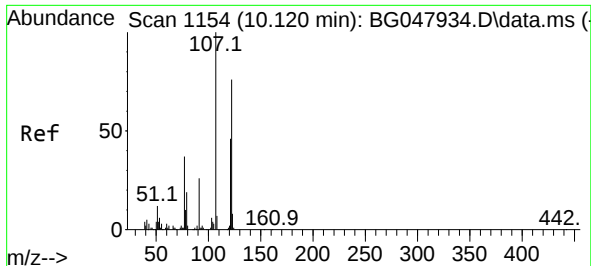
Tgt Ion: 82 Resp: 334374
Ion Ratio Lower Upper
82 100
95 8.2 5.6 8.4
138 17.0 15.8 23.6



#26
2-Nitrophenol
Concen: 35.69 ng
RT: 10.073 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 139 Resp: 55463
Ion Ratio Lower Upper
139 100
109 33.2 20.7 31.1#
65 55.8 36.1 54.1#

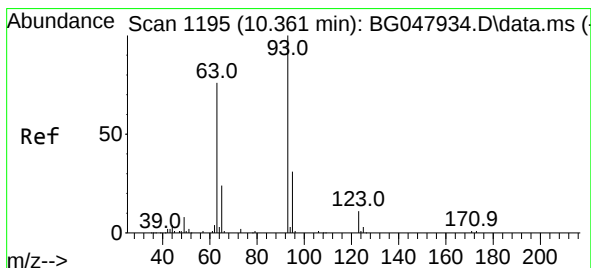
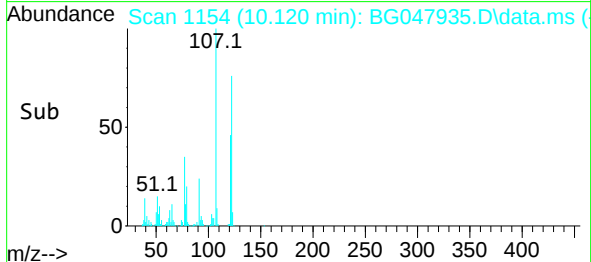
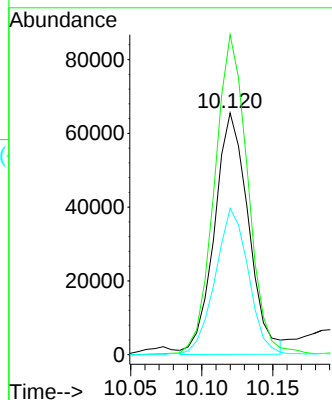
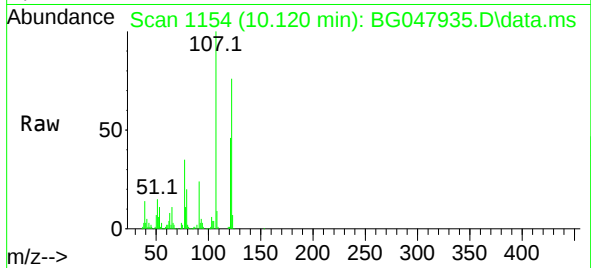




#27
2,4-Dimethylphenol
Concen: 48.56 ng
RT: 10.120 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

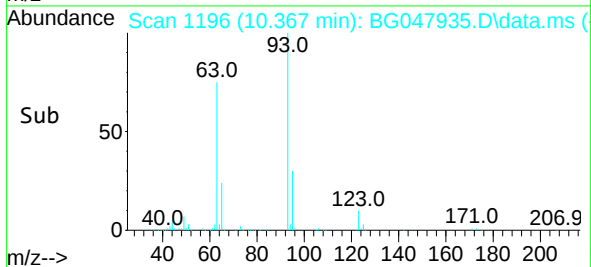
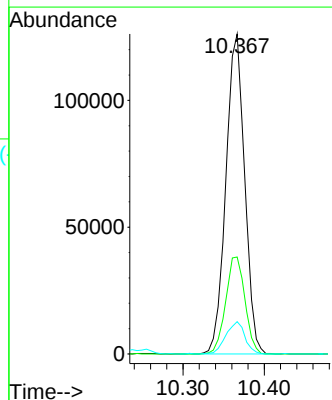
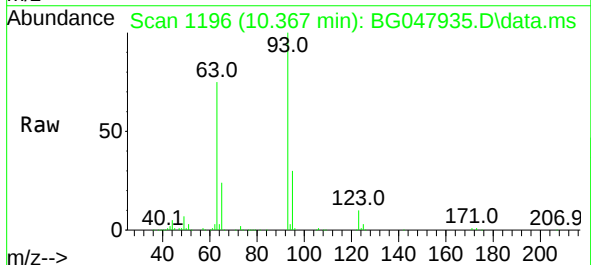
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

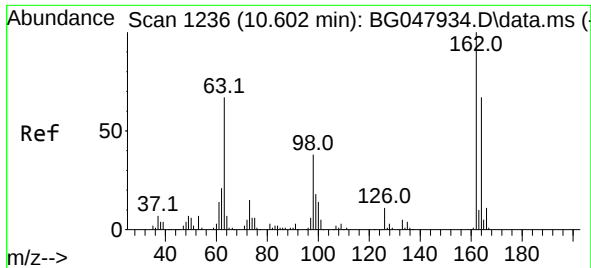
Tgt Ion:122 Resp: 108614
Ion Ratio Lower Upper
122 100
107 132.4 89.2 133.8
121 60.5 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 62.48 ng
RT: 10.367 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 93 Resp: 202656
Ion Ratio Lower Upper
93 100
95 30.3 26.5 39.7
123 10.1 9.4 14.0

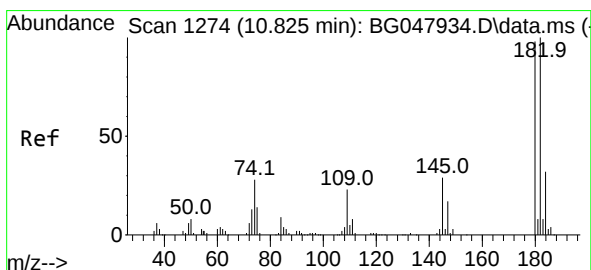
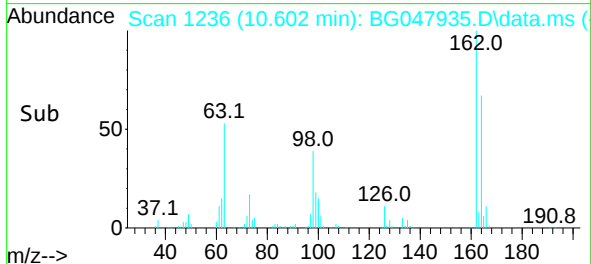
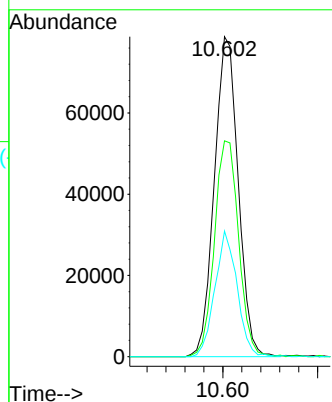
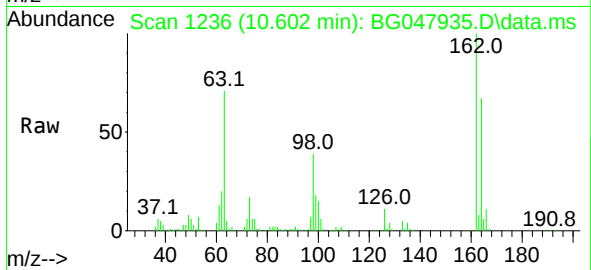




#29
2,4-Dichlorophenol
Concen: 47.37 ng
RT: 10.602 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

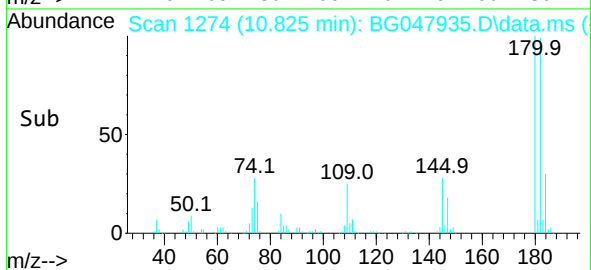
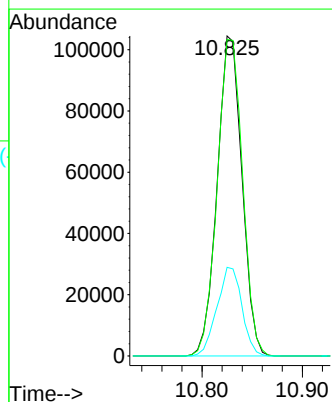
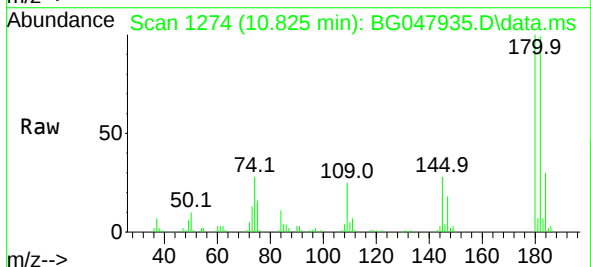
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

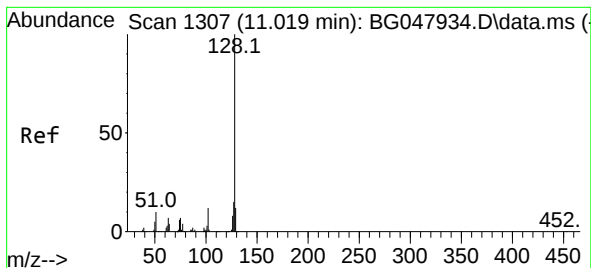
Tgt Ion:162 Resp: 137967
Ion Ratio Lower Upper
162 100
164 67.5 45.6 85.6
98 39.2 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 47.84 ng
RT: 10.825 min Scan# 1274
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:180 Resp: 178768
Ion Ratio Lower Upper
180 100
182 98.9 76.9 115.3
145 27.7 21.4 32.0

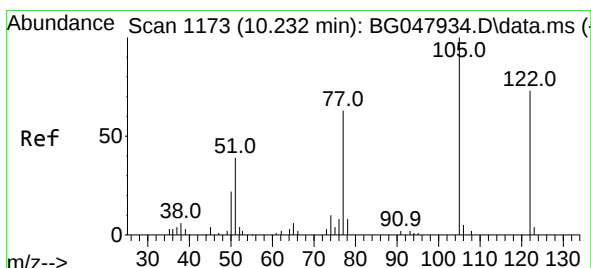
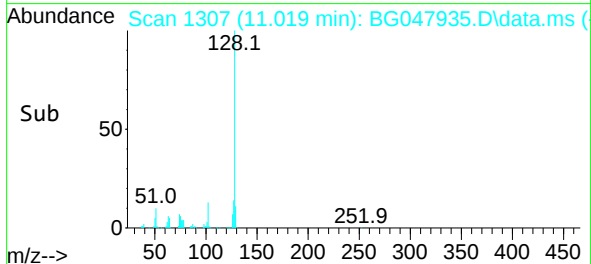
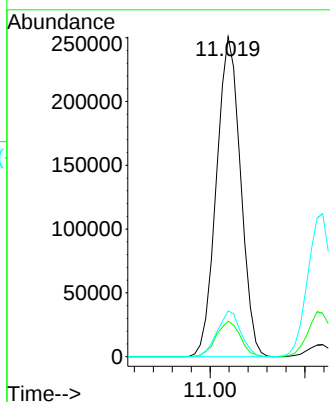
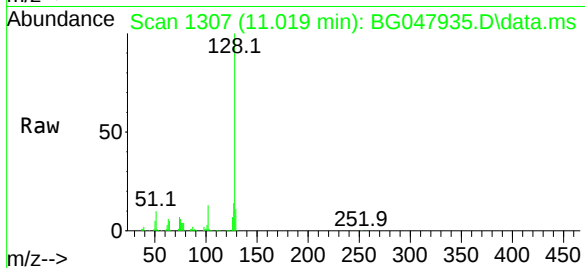




#31
Naphthalene
Concen: 52.70 ng
RT: 11.019 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

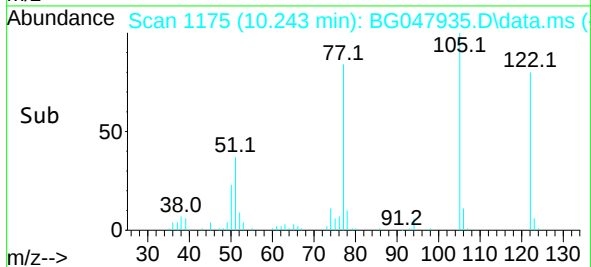
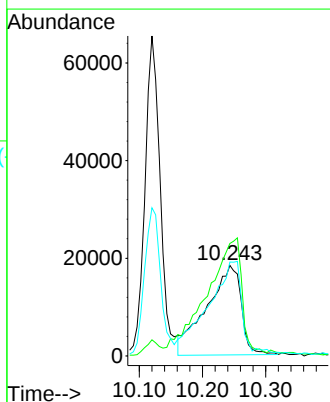
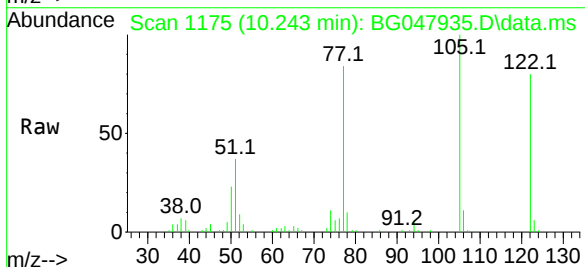
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

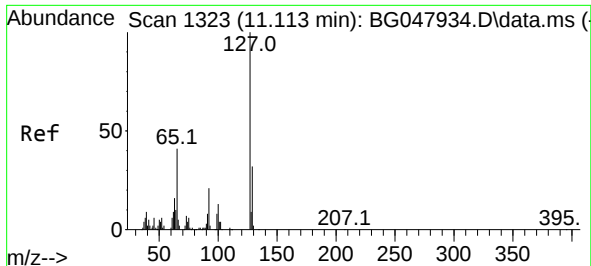
Tgt Ion:128 Resp: 443341
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 14.3 11.0 16.4



#32
Benzoic acid
Concen: 59.36 ng
RT: 10.243 min Scan# 1175
Delta R.T. 0.012 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:122 Resp: 69711
Ion Ratio Lower Upper
122 100
105 124.2 103.7 143.7
77 103.8 63.0 103.0#

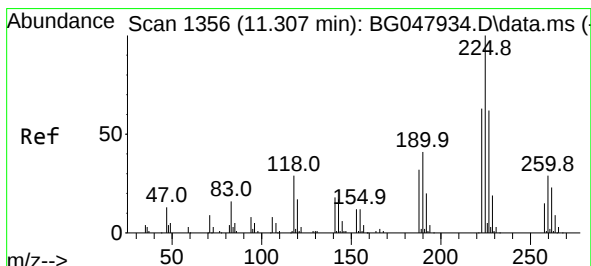
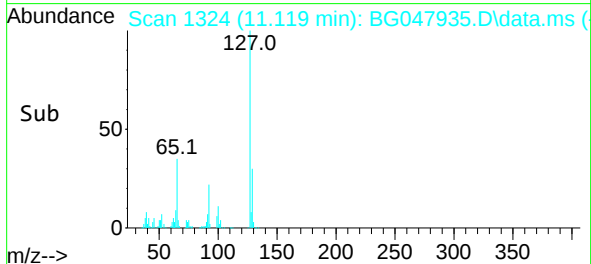
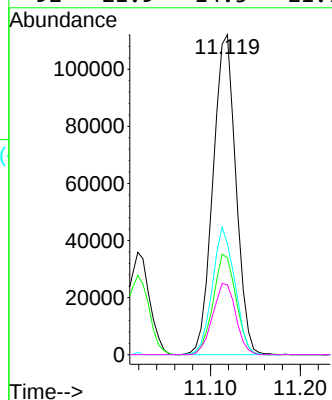
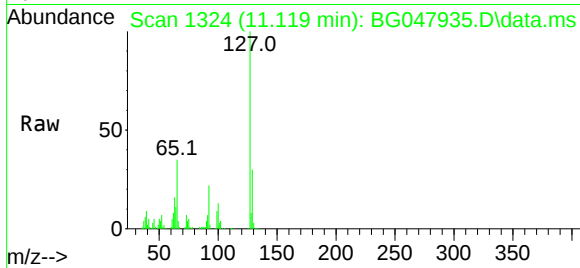




#33
4-Chloroaniline
Concen: 55.55 ng
RT: 11.119 min Scan# 1324
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

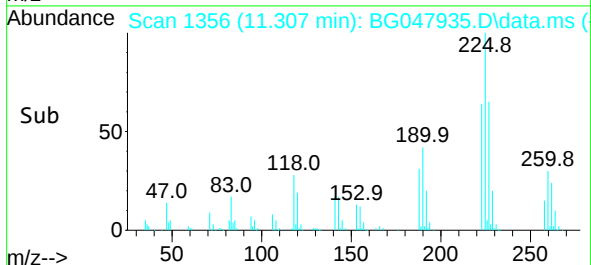
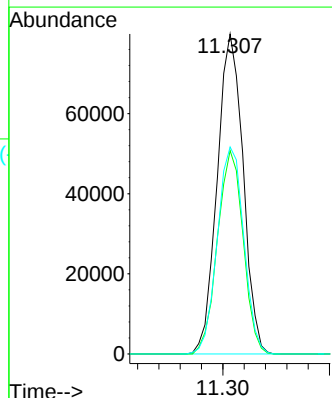
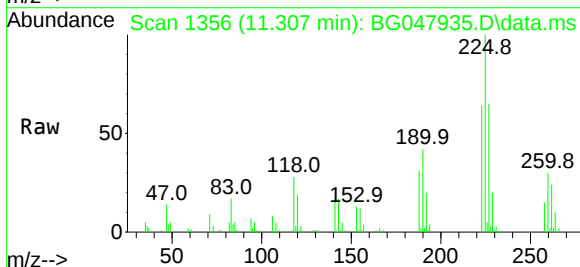
Instrument :
BNA_G
ClientSampleId :
SSTDICC050

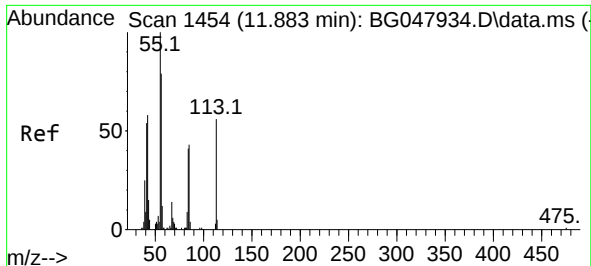
Tgt Ion:127	Resp: 198565
Ion Ratio	Lower Upper
127 100	
129 30.3	26.8 40.2
65 34.6	23.8 35.6
92 21.9	14.5 21.7#



#34
Hexachlorobutadiene
Concen: 40.83 ng
RT: 11.307 min Scan# 1356
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:225	Resp: 134567
Ion Ratio	Lower Upper
225 100	
223 63.5	49.5 74.3
227 64.7	52.0 78.0

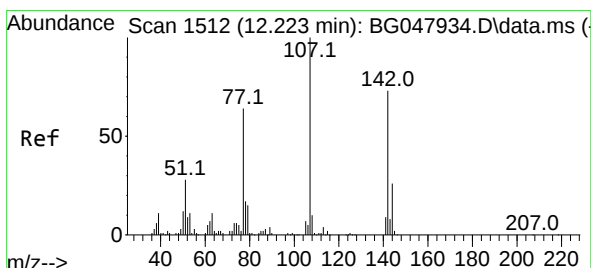
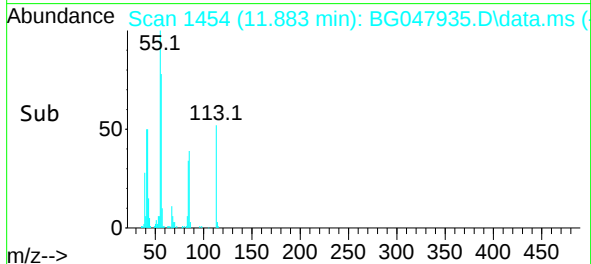
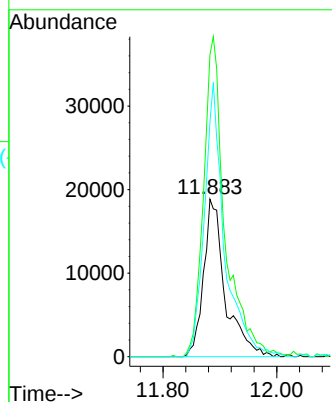
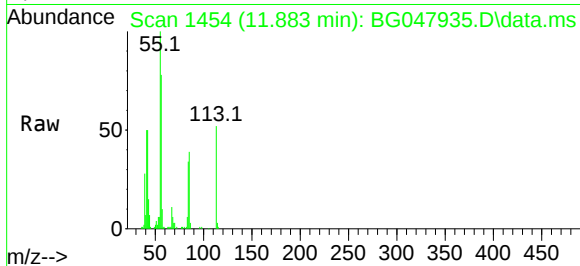




#35
Caprolactam
Concen: 53.91 ng
RT: 11.883 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

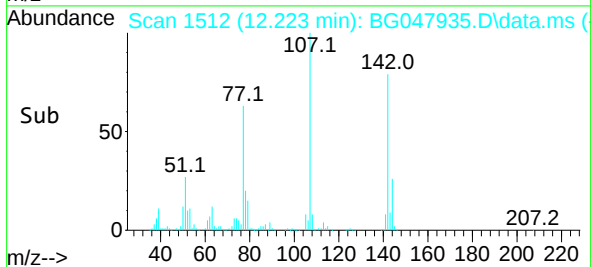
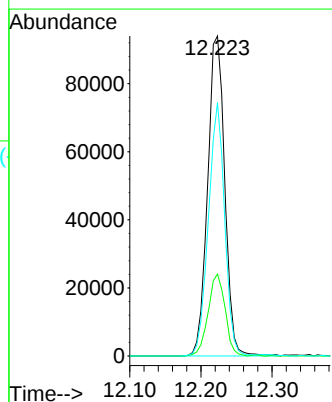
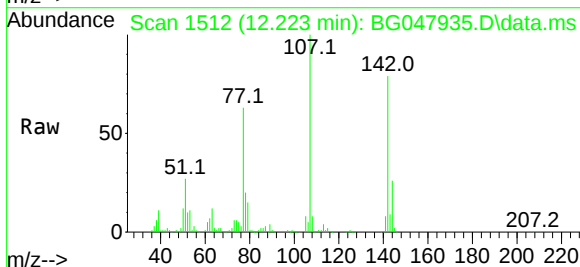
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

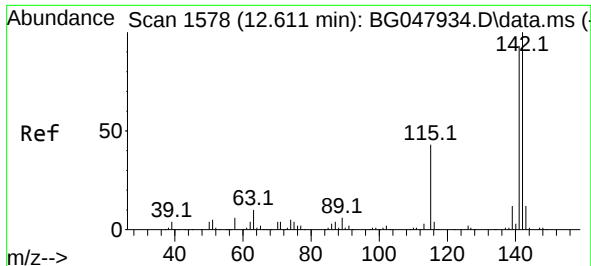
Tgt Ion:113 Resp: 49868
Ion Ratio Lower Upper
113 100
55 191.8 149.2 189.2#
56 148.9 107.2 147.2#



#36
4-Chloro-3-methylphenol
Concen: 49.59 ng
RT: 12.223 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:107 Resp: 157871
Ion Ratio Lower Upper
107 100
144 25.6 22.5 33.7
142 79.2 70.8 106.2

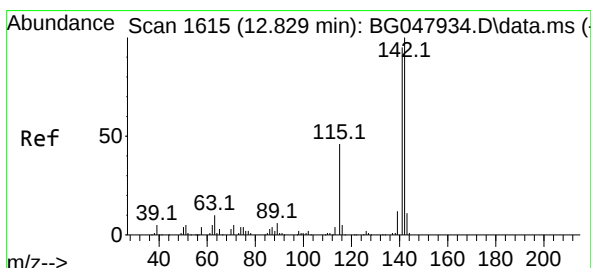
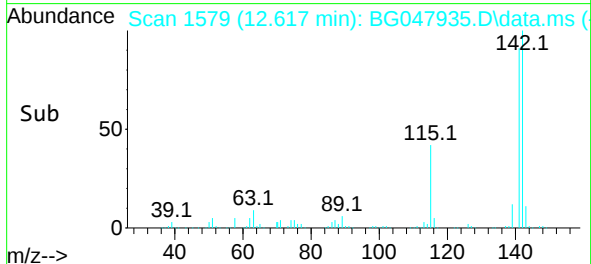
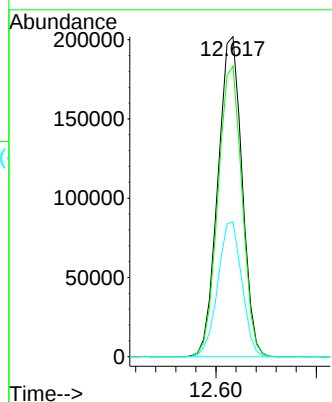
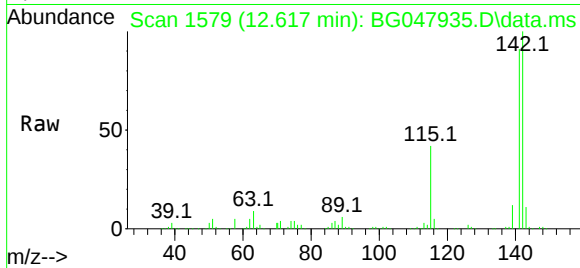




#37
2-Methylnaphthalene
Concen: 51.63 ng
RT: 12.617 min Scan# 1579
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

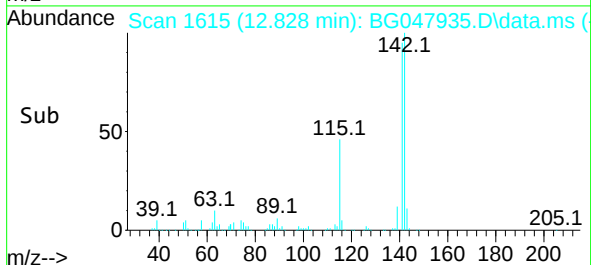
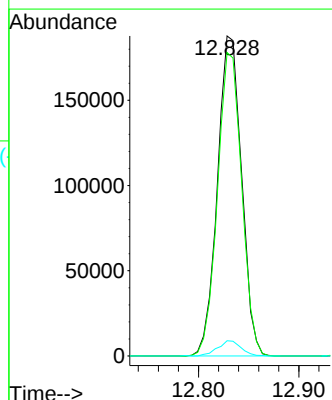
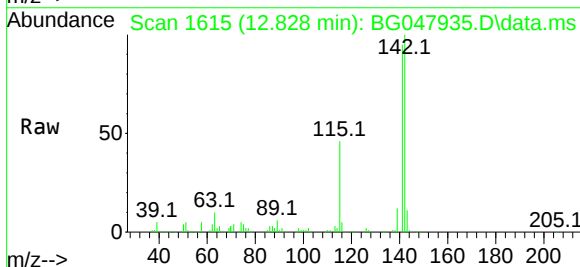
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

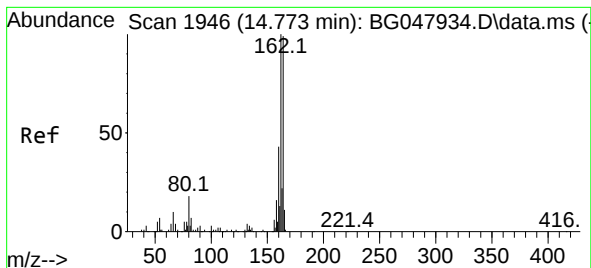
Tgt Ion:142 Resp: 336960
Ion Ratio Lower Upper
142 100
141 90.8 71.6 107.4
115 42.1 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 50.79 ng
RT: 12.828 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:142 Resp: 313296
Ion Ratio Lower Upper
142 100
141 94.8 75.4 113.2
116 4.8 2.9 4.3#

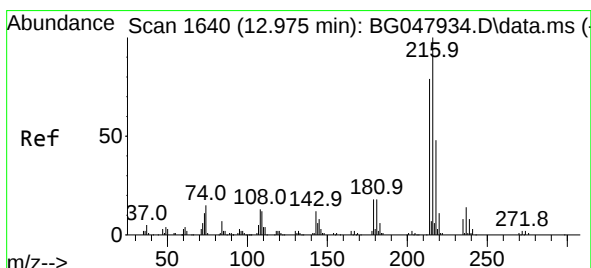
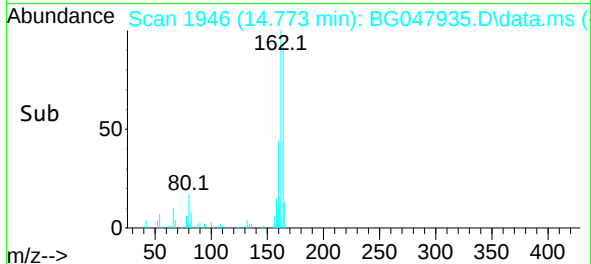
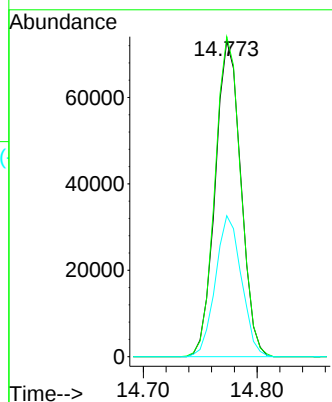
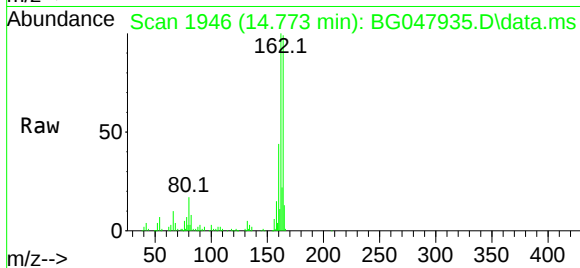




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.773 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

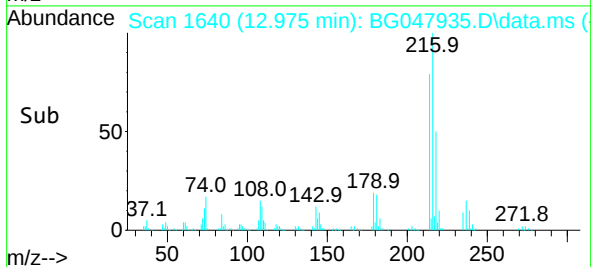
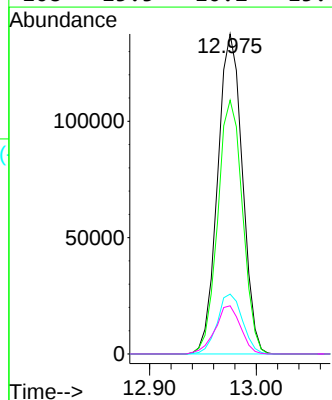
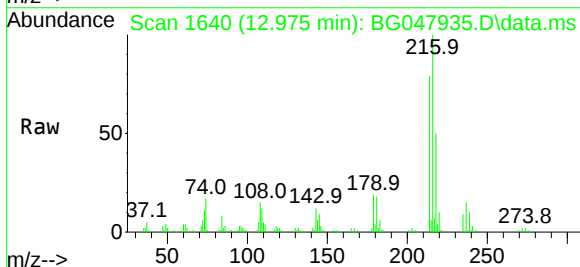
Instrument :
BNA_G
ClientSampleId :
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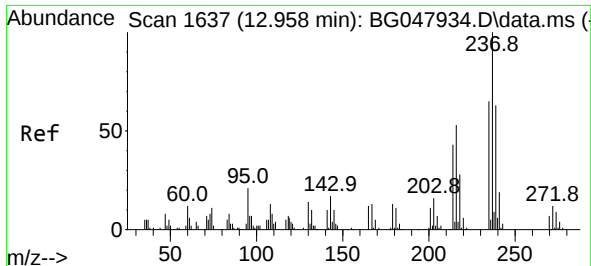
Tgt Ion:	164	Resp:	114298
Ion	Ratio	Lower	Upper
164	100		
162	101.3	82.3	123.5
160	44.6	35.3	52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.15 ng
RT: 12.975 min Scan# 1640
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:	216	Resp:	221173
Ion	Ratio	Lower	Upper
216	100		
214	79.7	61.9	92.9
179	19.1	14.8	22.2
108	15.5	10.2	15.4

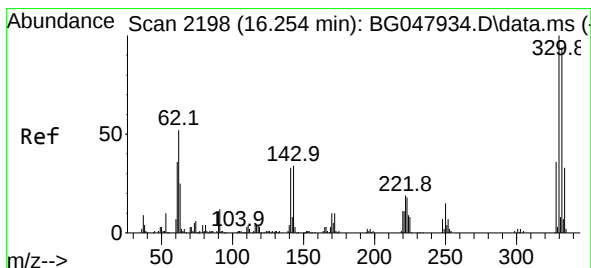
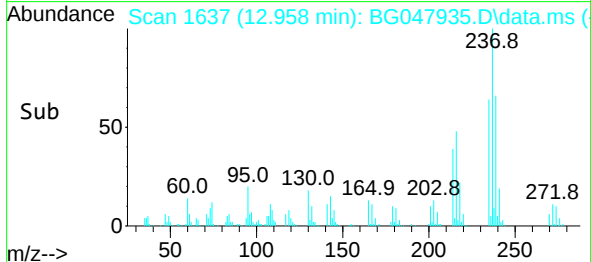
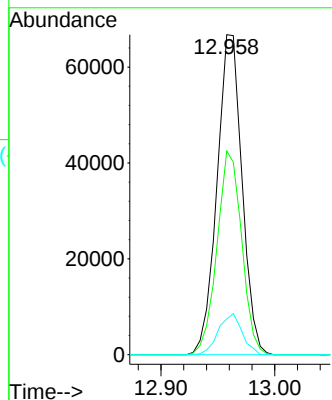
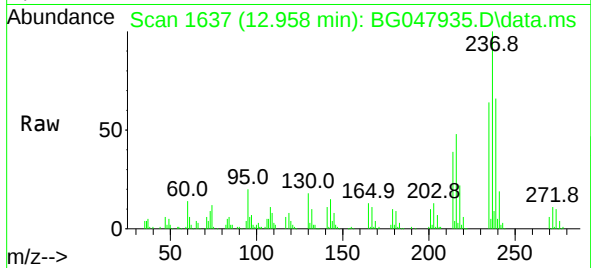




#41
Hexachlorocyclopentadiene
Concen: 40.24 ng
RT: 12.958 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

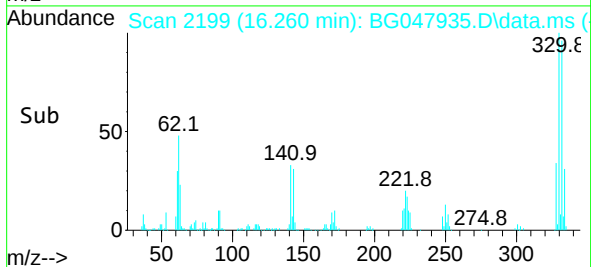
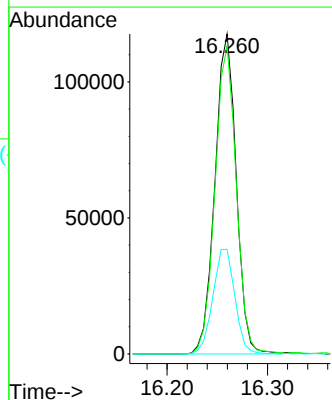
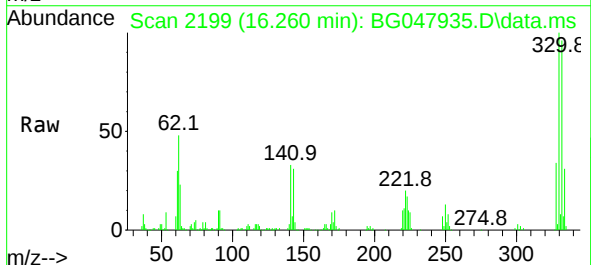
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

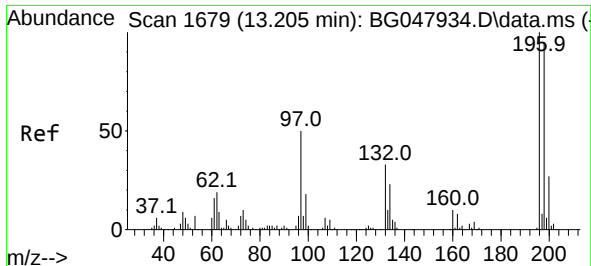
Tgt Ion:237 Resp: 102221
Ion Ratio Lower Upper
237 100
235 63.6 43.1 83.1
272 11.1 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 88.57 ng
RT: 16.260 min Scan# 2199
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:330 Resp: 172820
Ion Ratio Lower Upper
330 100
332 96.4 76.5 114.7
141 34.0 26.0 39.0

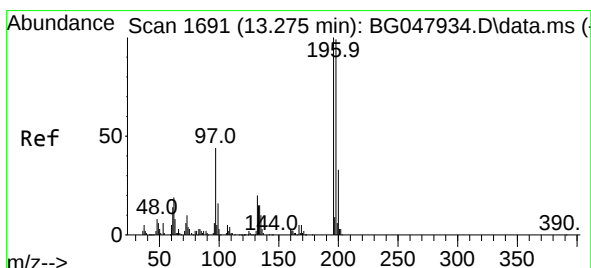
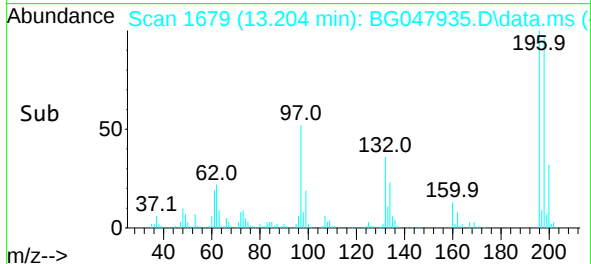
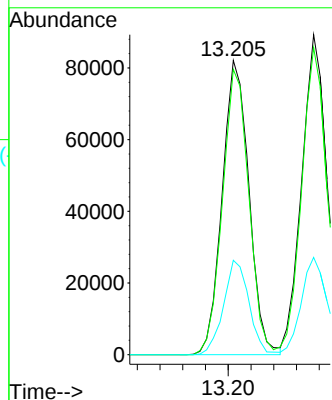
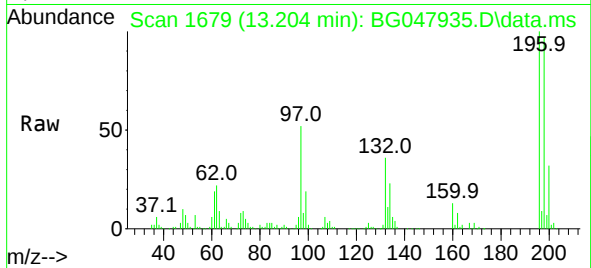




#43
2,4,6-Trichlorophenol
Concen: 44.79 ng
RT: 13.204 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

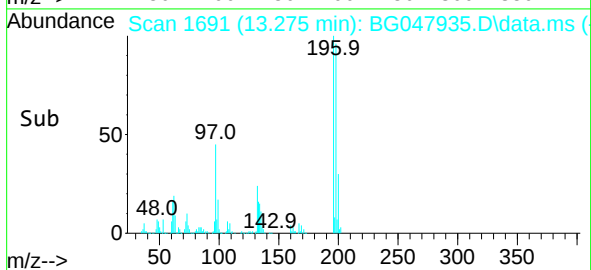
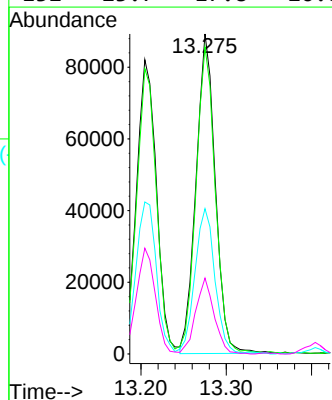
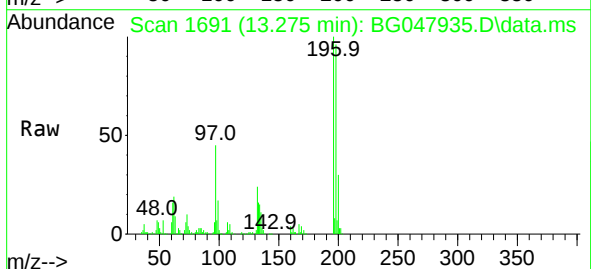
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

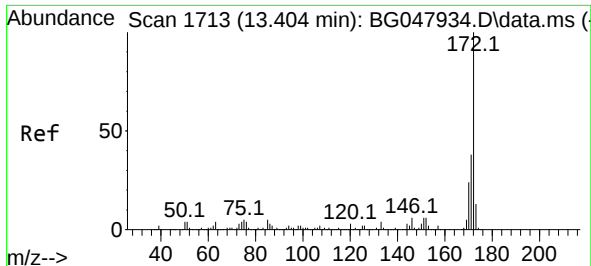
Tgt Ion:196 Resp: 134261
Ion Ratio Lower Upper
196 100
198 97.0 74.9 112.3
200 32.1 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 47.23 ng
RT: 13.275 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:196 Resp: 140054
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
97 45.4 28.6 43.0#
132 23.7 17.8 26.8

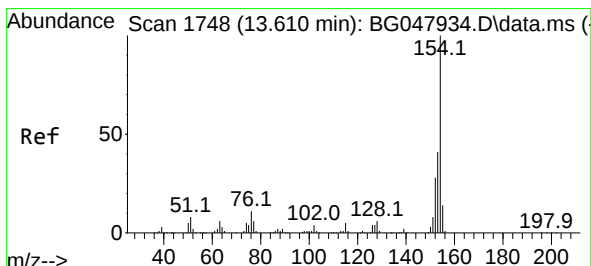
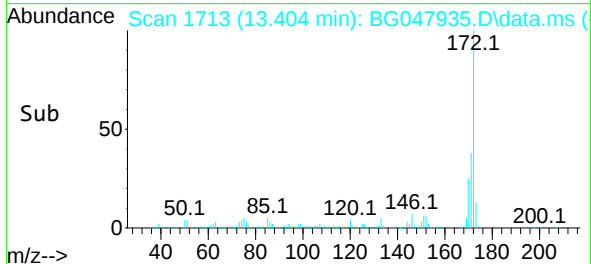
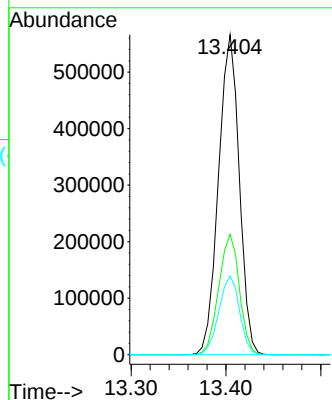
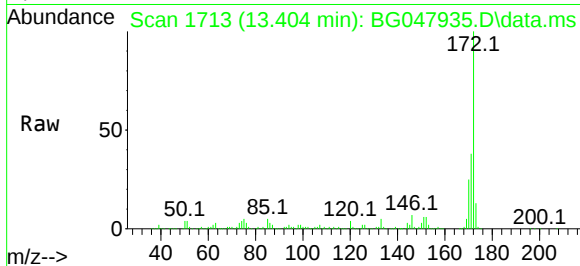




#45
2-Fluorobiphenyl
Concen: 97.42 ng
RT: 13.404 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

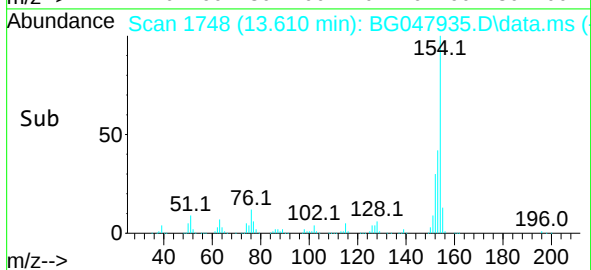
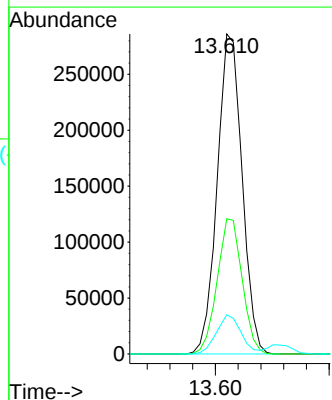
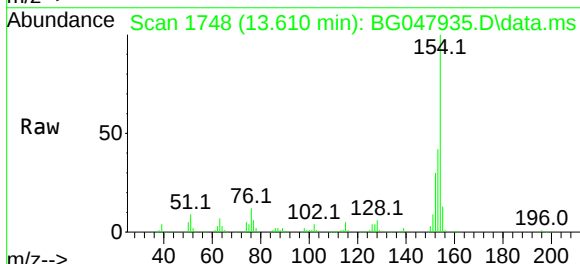
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

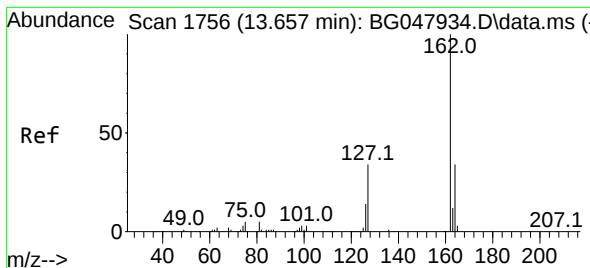
Tgt Ion:172	Resp: 860472
Ion Ratio	Lower Upper
172	100
171	37.6 31.3 46.9
170	24.6 20.8 31.2



#46
1,1'-Biphenyl
Concen: 49.85 ng
RT: 13.610 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:154	Resp: 434759
Ion Ratio	Lower Upper
154	100
153	42.3 22.6 62.6
76	12.2 0.0 32.6

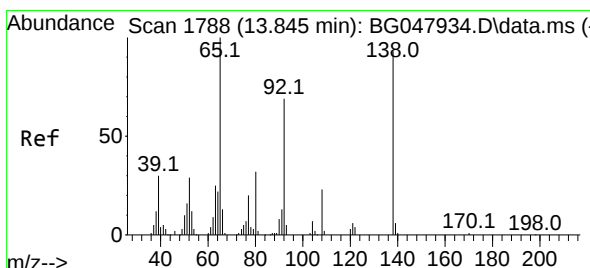
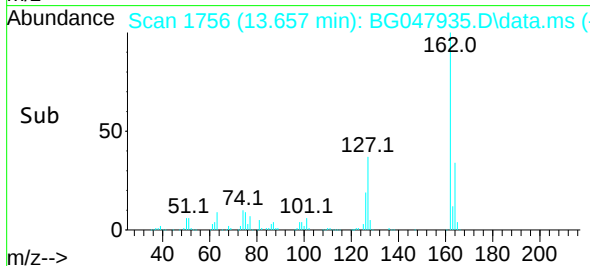
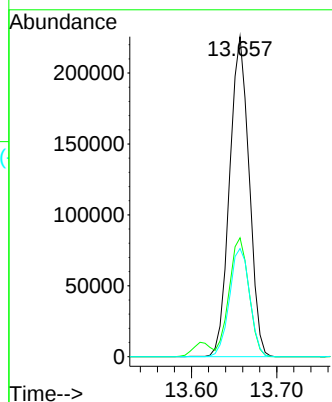
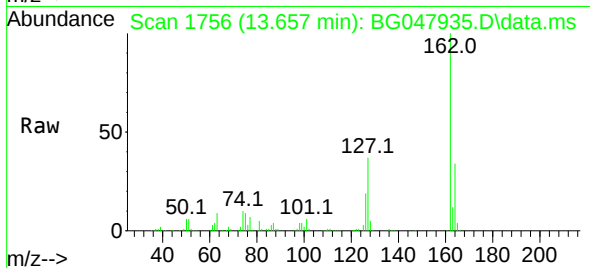




#47
2-Chloronaphthalene
Concen: 50.62 ng
RT: 13.657 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

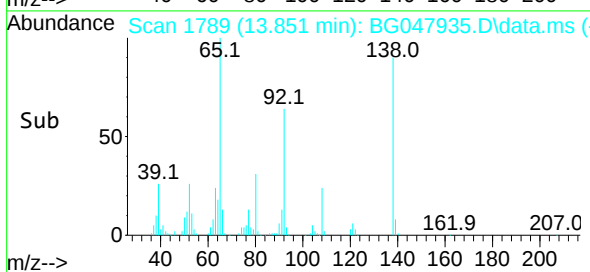
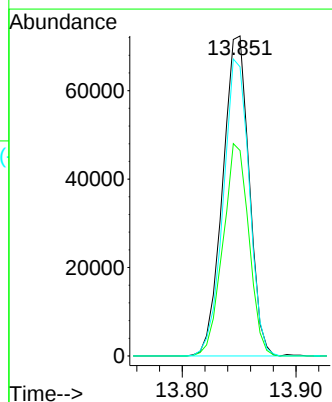
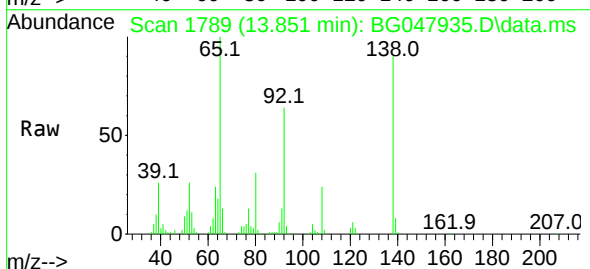
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

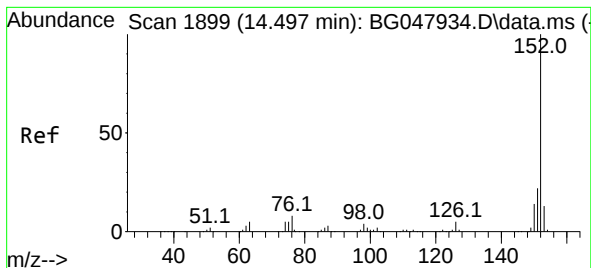
Tgt Ion:162 Resp: 359006
Ion Ratio Lower Upper
162 100
127 37.2 27.8 41.6
164 33.8 27.0 40.4



#48
2-Nitroaniline
Concen: 44.57 ng
RT: 13.851 min Scan# 1789
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 65 Resp: 116799
Ion Ratio Lower Upper
65 100
92 64.2 58.6 88.0
138 90.3 98.2 147.4#

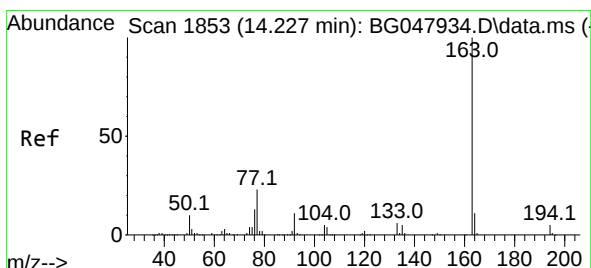
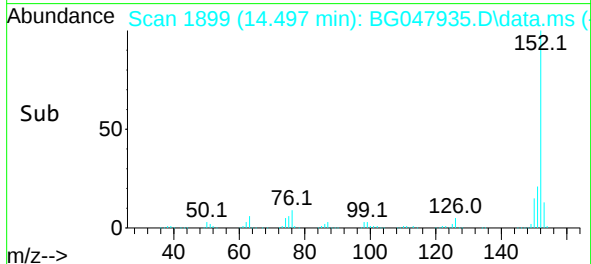
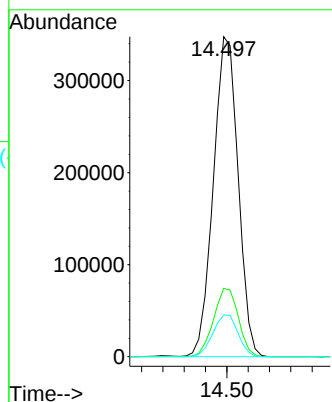
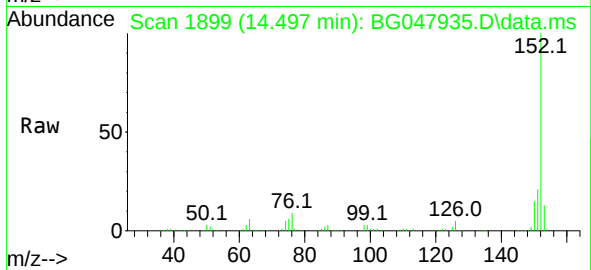




#49
Acenaphthylene
Concen: 53.18 ng
RT: 14.497 min Scan# 1899
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

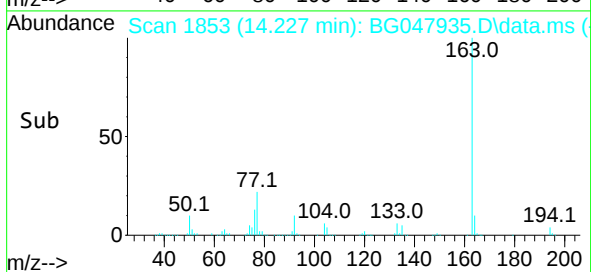
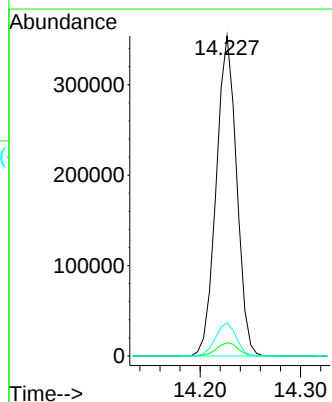
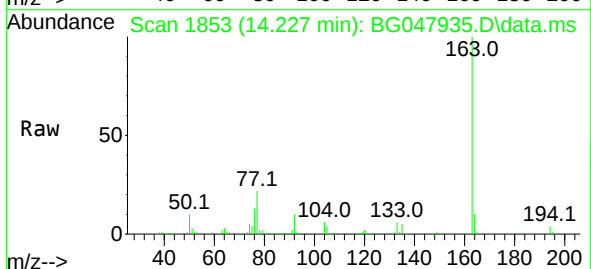
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

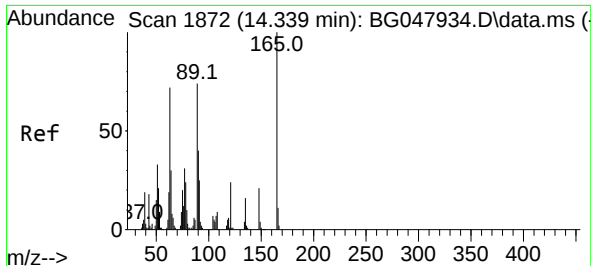
Tgt Ion:152 Resp: 559789
Ion Ratio Lower Upper
152 100
151 21.4 17.4 26.0
153 13.0 11.5 17.3



#50
Dimethylphthalate
Concen: 50.62 ng
RT: 14.227 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:163 Resp: 498718
Ion Ratio Lower Upper
163 100
194 4.1 3.8 5.8
164 10.4 8.8 13.2

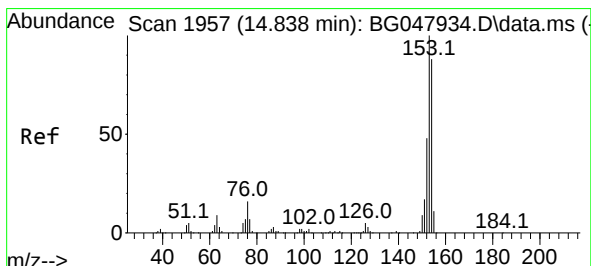
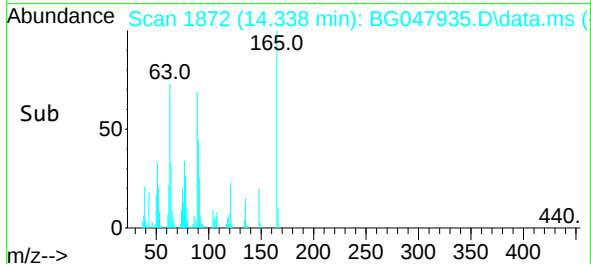
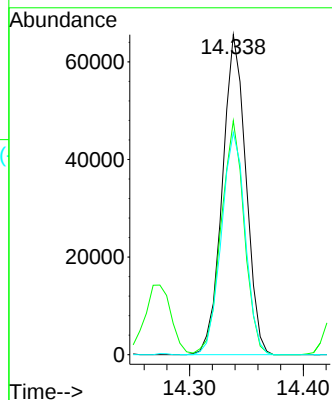
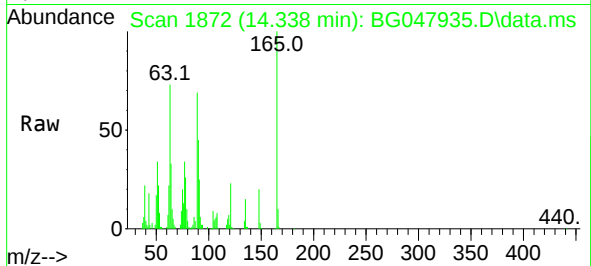




#51
2,6-Dinitrotoluene
Concen: 47.02 ng
RT: 14.338 min Scan# 1872
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

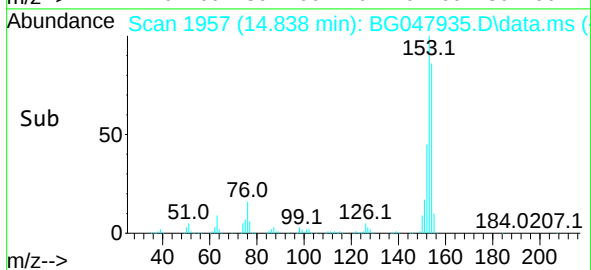
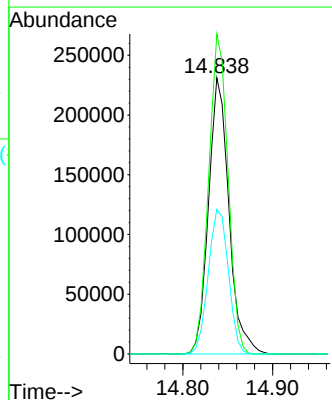
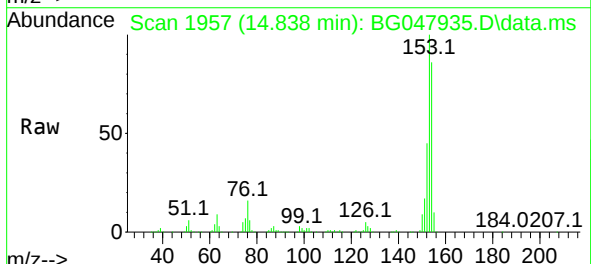
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

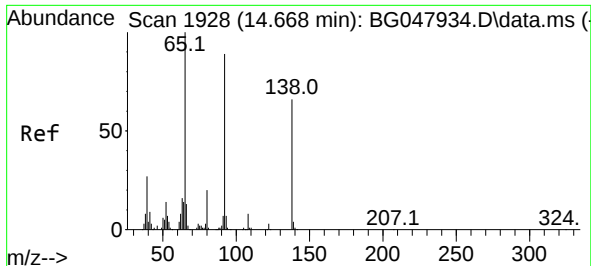
Tgt Ion:165 Resp: 94163
Ion Ratio Lower Upper
165 100
63 73.1 33.7 50.5#
89 69.5 36.6 54.8#



#52
Acenaphthene
Concen: 49.24 ng
RT: 14.838 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:154 Resp: 365549
Ion Ratio Lower Upper
154 100
153 115.9 90.3 135.5
152 52.4 43.8 65.8

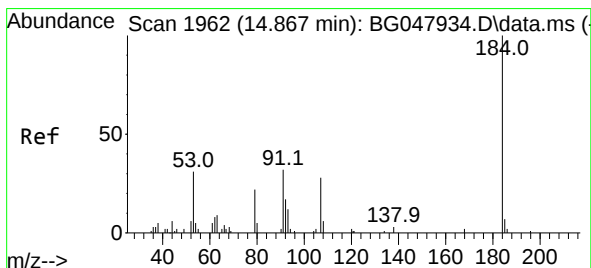
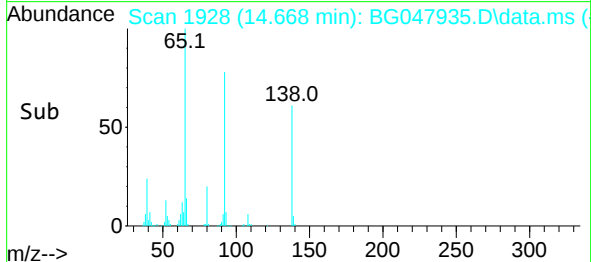
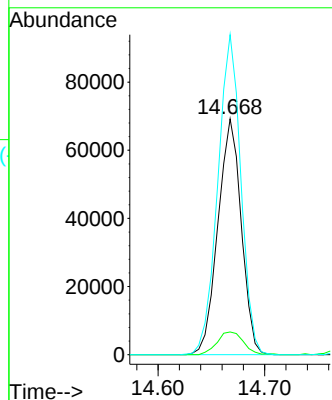
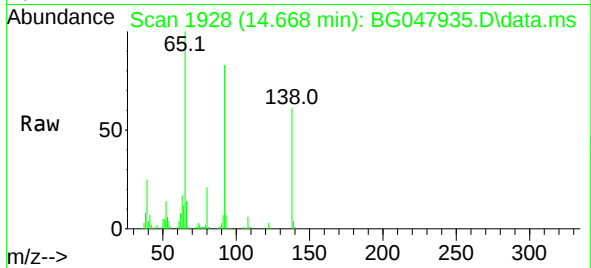




#53
3-Nitroaniline
Concen: 52.92 ng
RT: 14.668 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

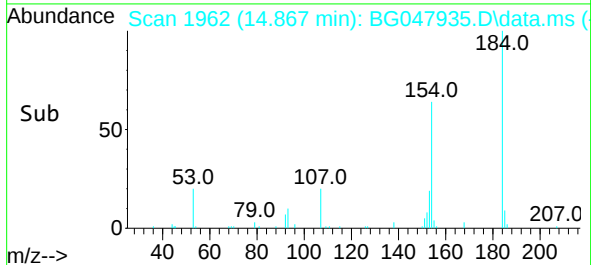
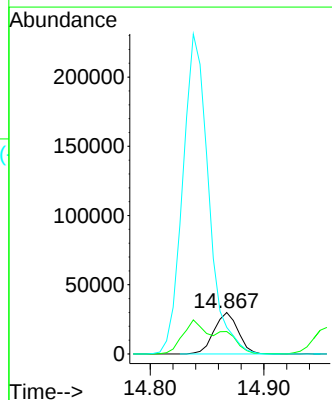
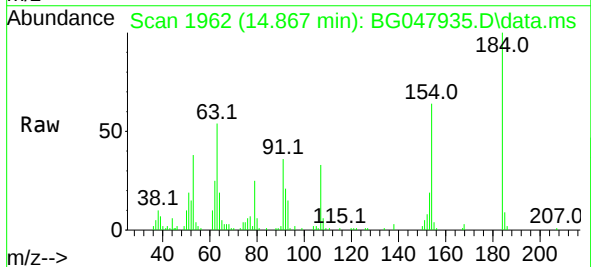
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

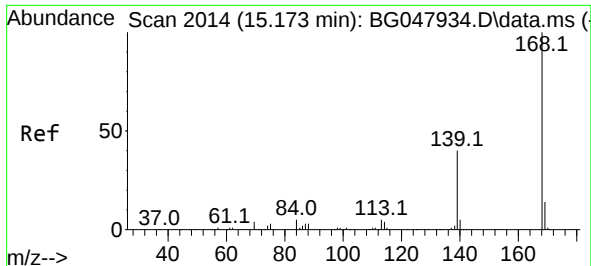
Tgt Ion:138 Resp: 105030
Ion Ratio Lower Upper
138 100
108 9.7 7.4 11.0
92 135.7 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 34.21 ng
RT: 14.867 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:184 Resp: 43893
Ion Ratio Lower Upper
184 100
63 54.2 32.3 48.5#
154 64.1 40.4 60.6#

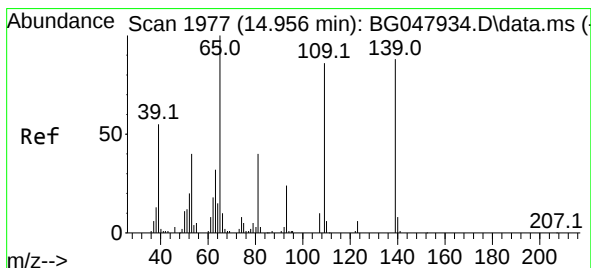
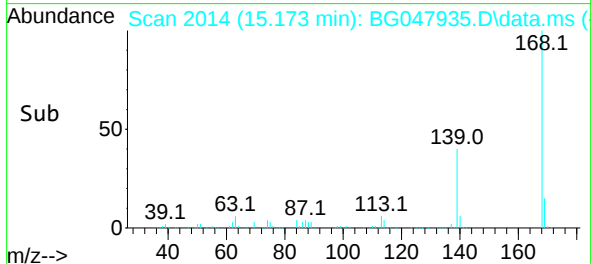
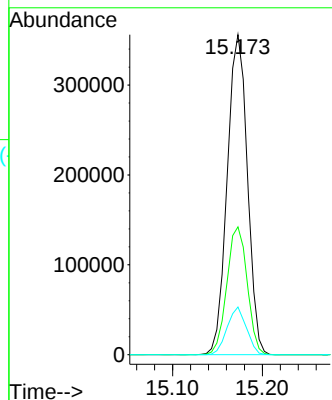
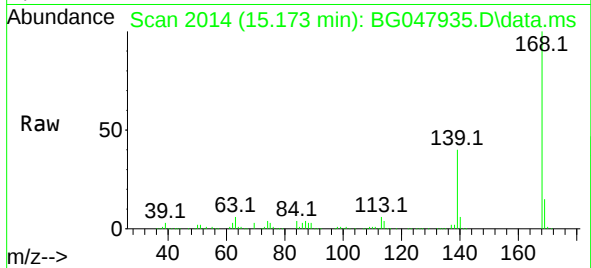




#55
Dibenzofuran
Concen: 51.64 ng
RT: 15.173 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

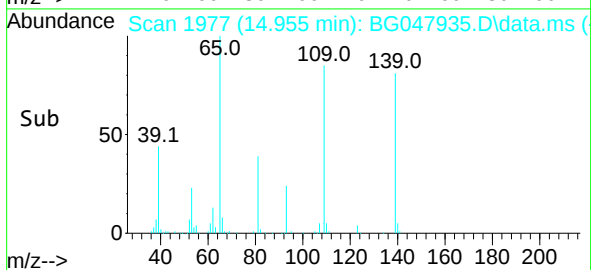
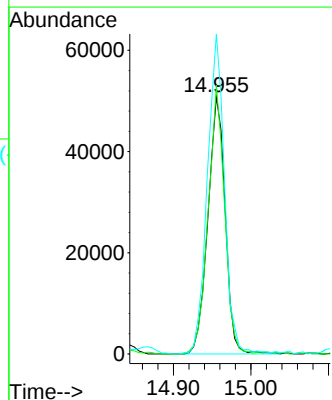
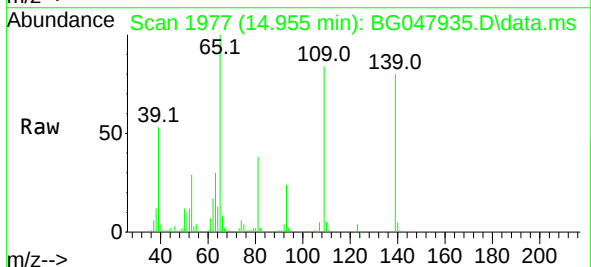
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

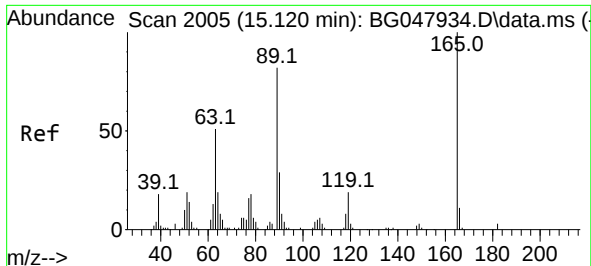
Tgt Ion:168 Resp: 555824
Ion Ratio Lower Upper
168 100
139 40.0 28.6 43.0
169 14.9 11.0 16.6



#56
4-Nitrophenol
Concen: 54.97 ng
RT: 14.955 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:139 Resp: 78652
Ion Ratio Lower Upper
139 100
109 104.7 45.9 85.9#
65 124.6 65.4 105.4#

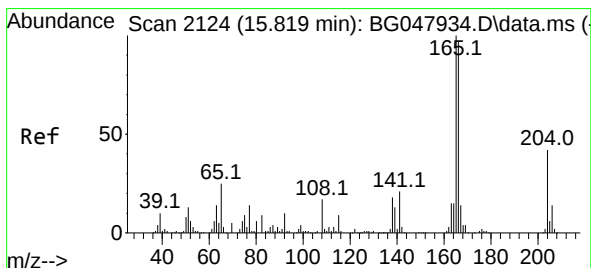
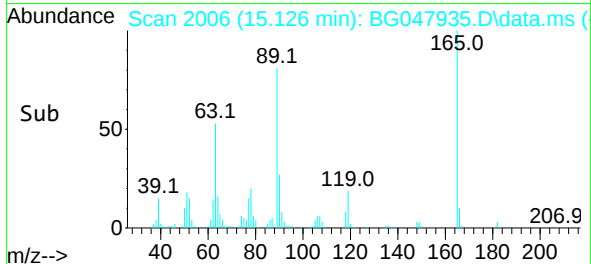
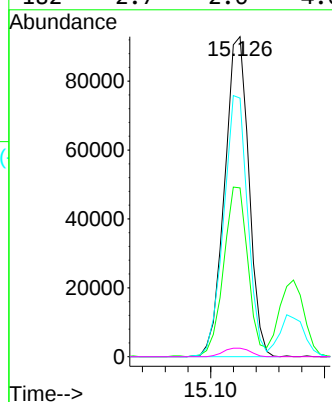
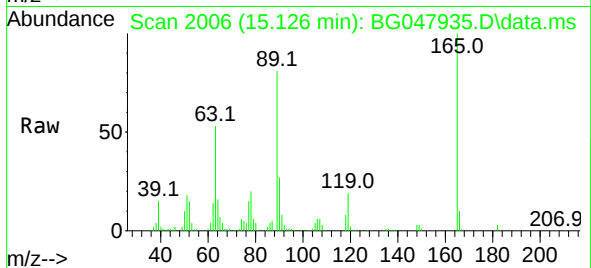




#57
2,4-Dinitrotoluene
Concen: 46.22 ng
RT: 15.126 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

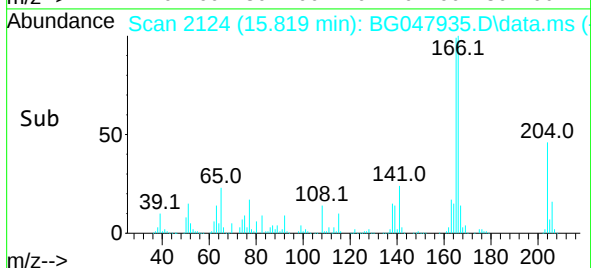
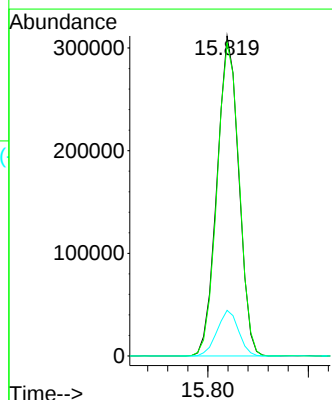
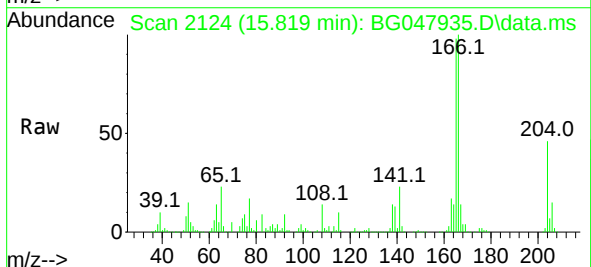
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

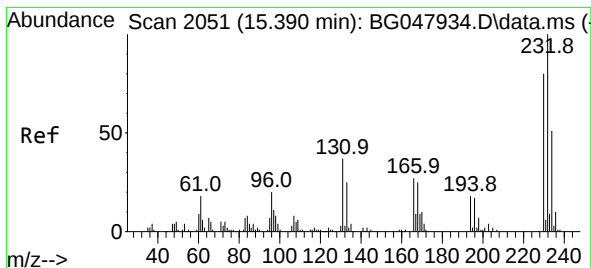
Tgt Ion:	165	Resp:	137625
Ion Ratio	Lower	Upper	
165	100		
63	52.7	26.4	39.6#
89	80.8	47.8	71.8#
182	2.7	2.6	4.0



#58
Fluorene
Concen: 51.31 ng
RT: 15.819 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:	166	Resp:	469052
Ion Ratio	Lower	Upper	
166	100		
165	97.8	77.2	115.8
167	14.3	11.4	17.2

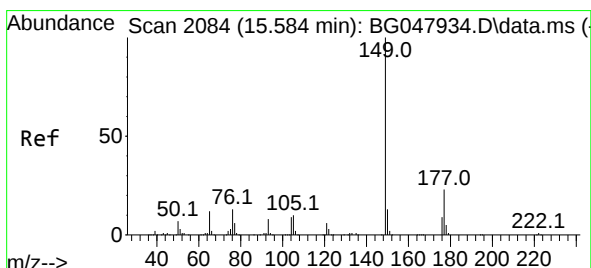
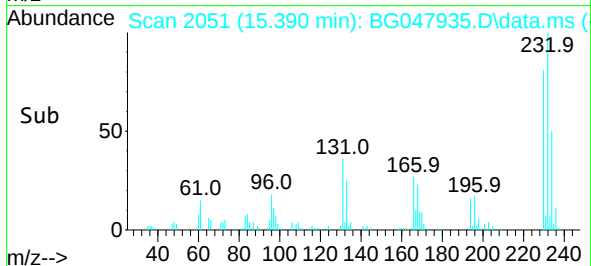
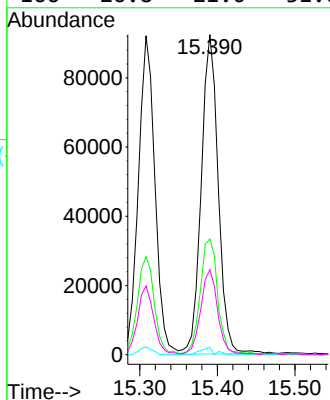
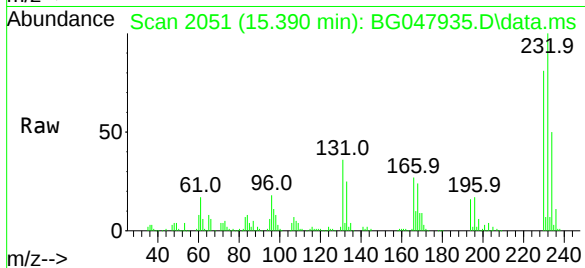




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.35 ng
RT: 15.390 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

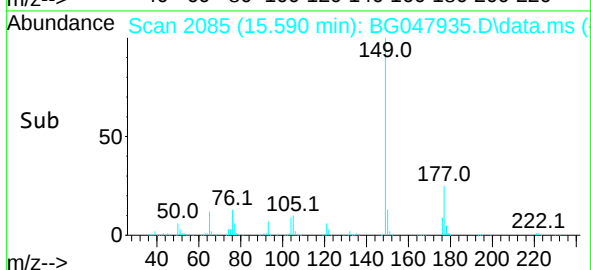
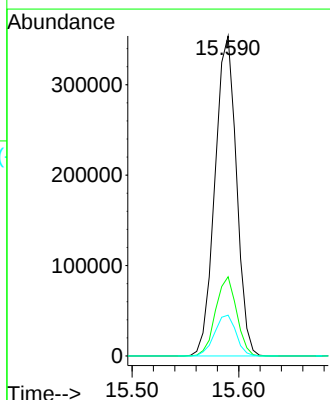
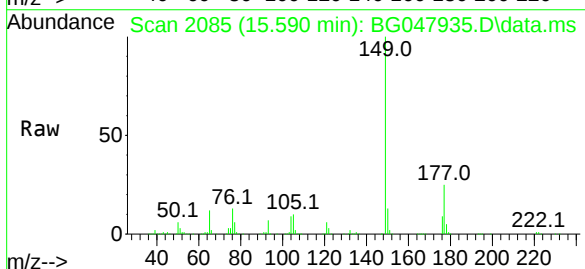
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

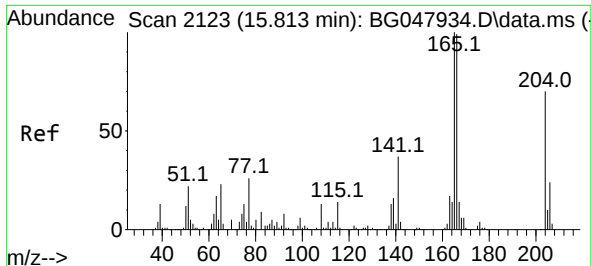
Tgt Ion:	232	Resp:	140416
Ion Ratio	Lower	Upper	
232	100		
131	37.5	26.6	40.0
130	1.8	1.4	2.0
166	26.8	21.0	31.6



#60
Diethylphthalate
Concen: 52.02 ng
RT: 15.590 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:	149	Resp:	494183
Ion Ratio	Lower	Upper	
149	100		
177	24.8	21.4	32.2
150	12.7	10.7	16.1

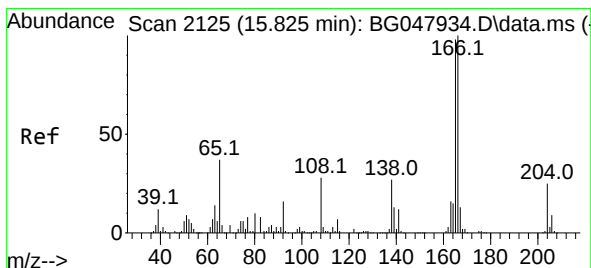
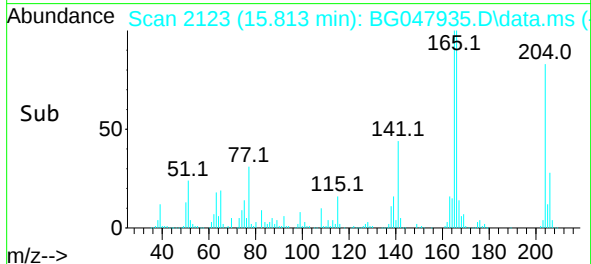
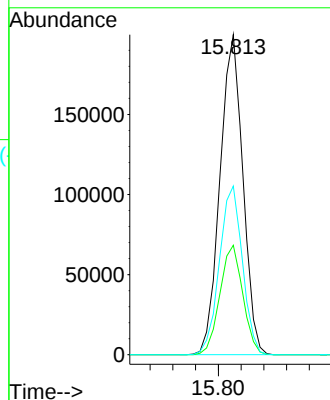
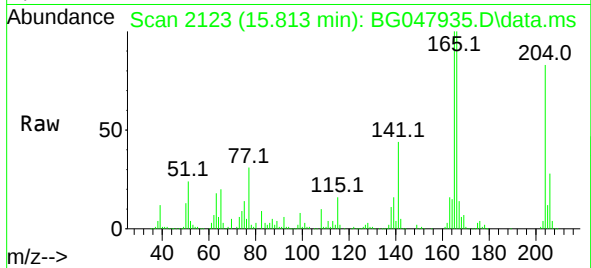




#61
4-Chlorophenyl-phenylether
Concen: 48.47 ng
RT: 15.813 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

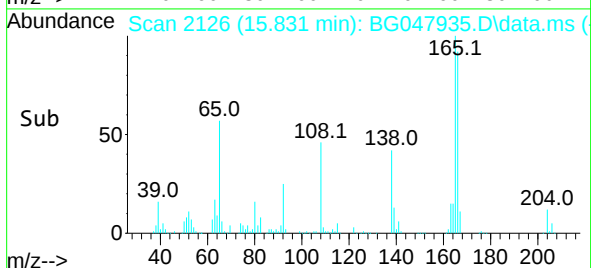
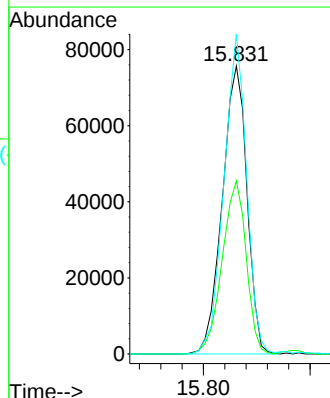
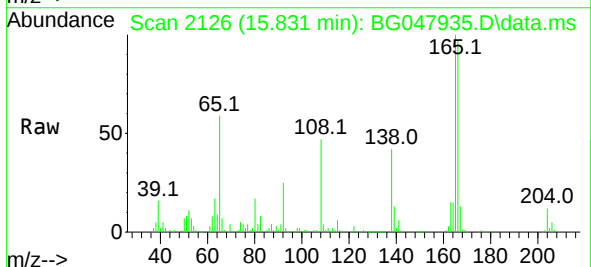
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

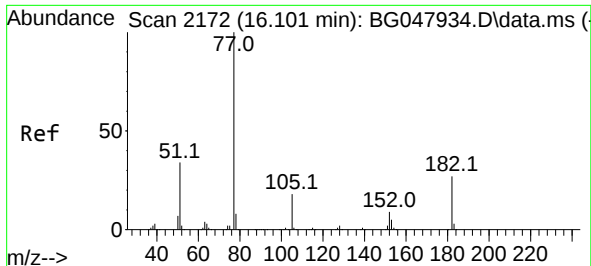
Tgt Ion:204 Resp: 279231
Ion Ratio Lower Upper
204 100
206 34.2 27.8 41.8
141 52.7 41.5 62.3



#62
4-Nitroaniline
Concen: 55.62 ng
RT: 15.831 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:138 Resp: 121432
Ion Ratio Lower Upper
138 100
92 60.2 26.9 66.9
108 111.1 49.4 89.4#

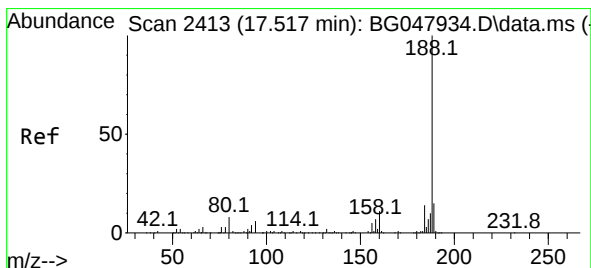
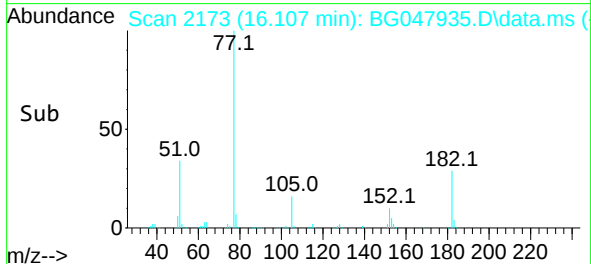
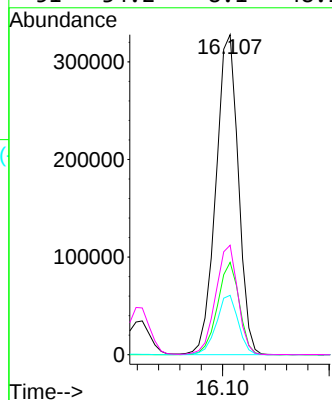
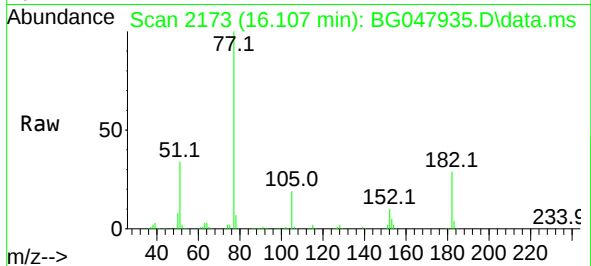




#63
Azobenzene
Concen: 53.88 ng
RT: 16.107 min Scan# 2173
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

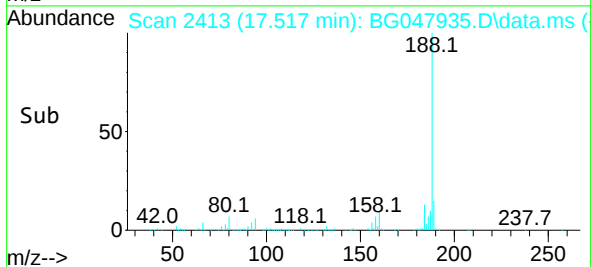
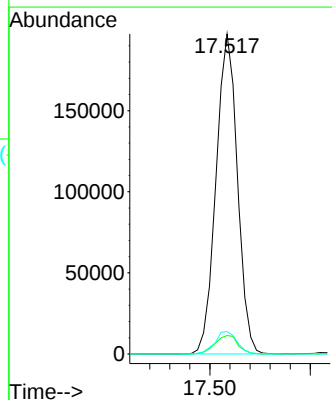
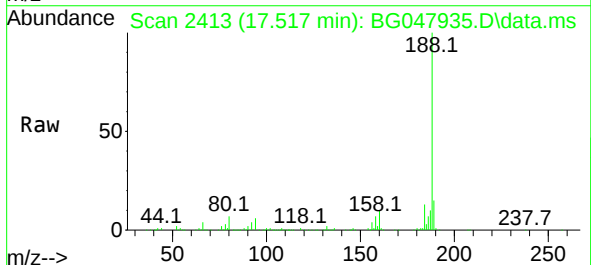
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

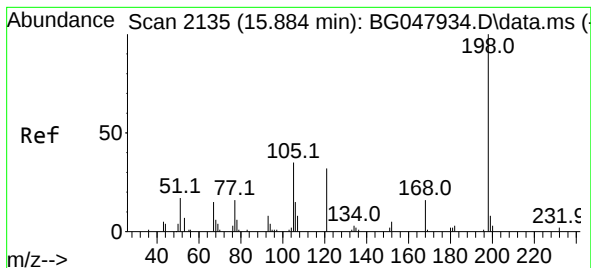
Tgt Ion: 77	Resp: 477241
Ion Ratio	Lower Upper
77 100	
182 28.9	14.0 54.0
105 18.5	3.0 43.0
51 34.2	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.517 min Scan# 2413
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion: 188	Resp: 291488
Ion Ratio	Lower Upper
188 100	
94 5.8	6.3 9.5#
80 7.0	7.0 10.6#

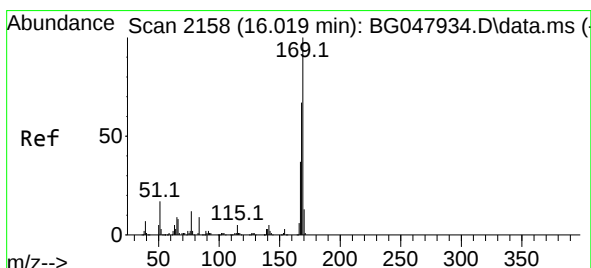
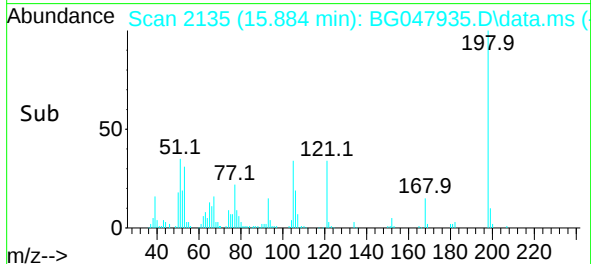
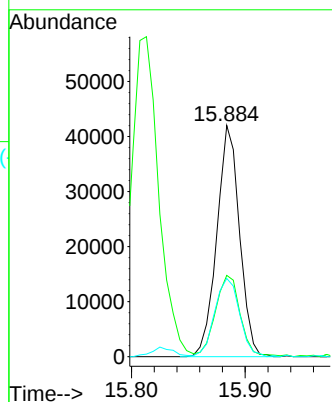
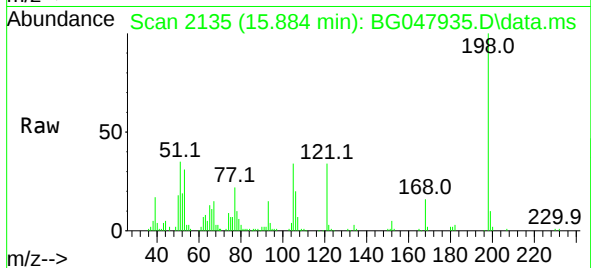




#65
4,6-Dinitro-2-methylphenol
Concen: 31.28 ng
RT: 15.884 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

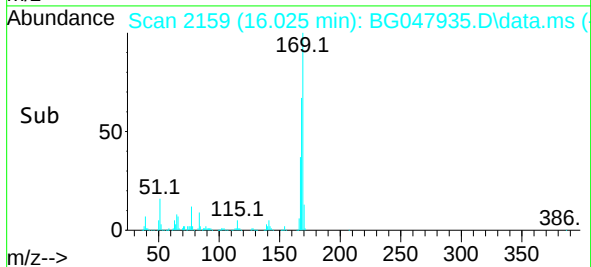
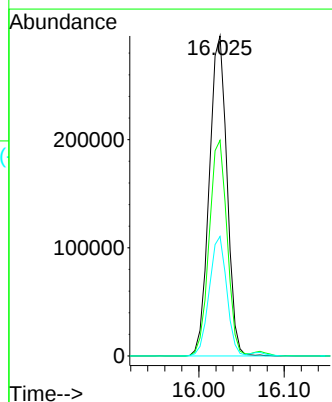
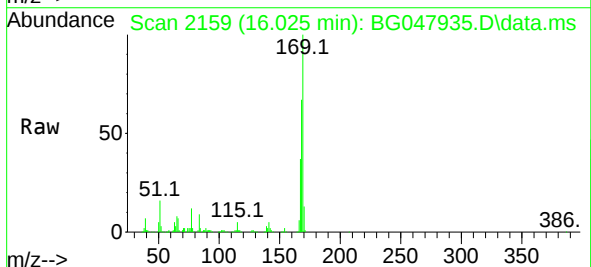
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

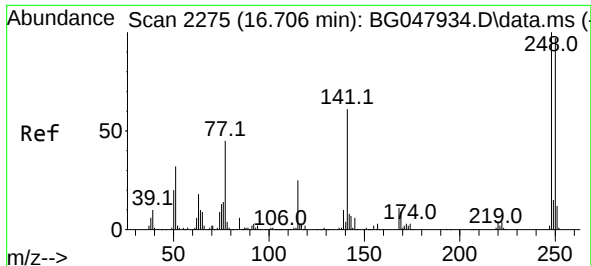
Tgt Ion:198 Resp: 58267
Ion Ratio Lower Upper
198 100
51 35.1 10.4 50.4
105 33.8 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 51.14 ng
RT: 16.025 min Scan# 2159
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:169 Resp: 426517
Ion Ratio Lower Upper
169 100
168 67.4 55.5 83.3
167 37.3 30.5 45.7

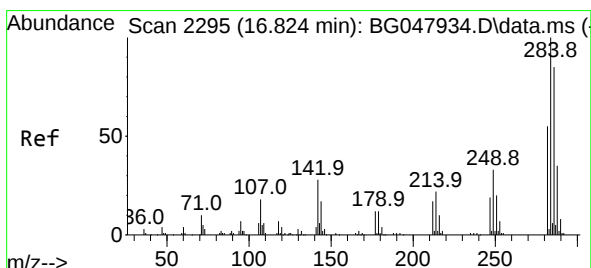
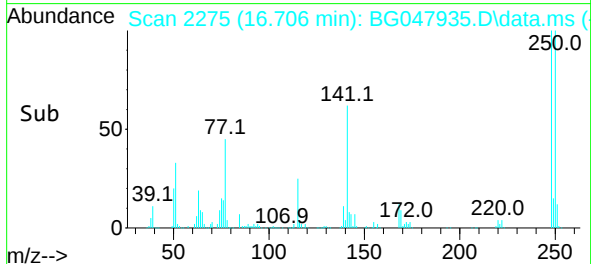
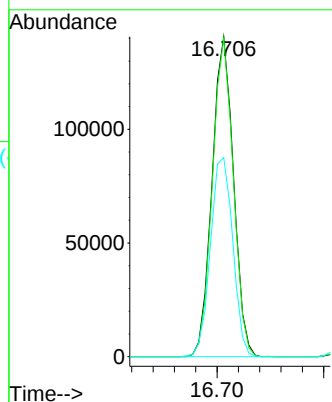
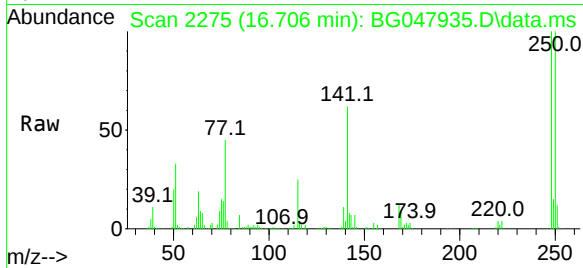




#67
4-Bromophenyl-phenylether
Concen: 50.05 ng
RT: 16.706 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

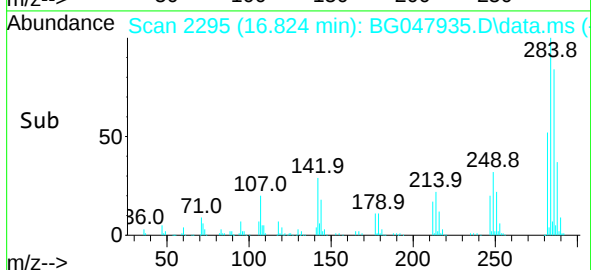
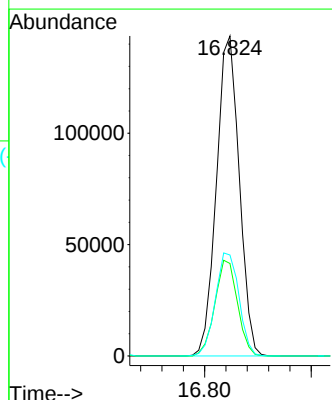
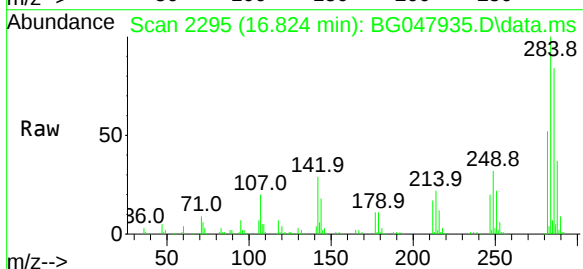
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

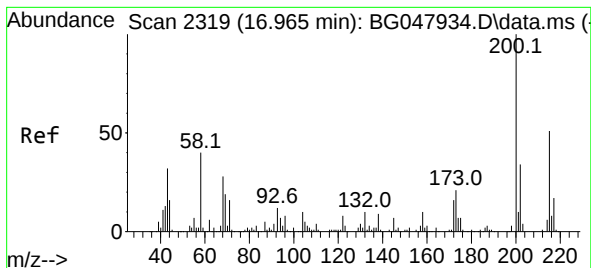
Tgt Ion:248 Resp: 196021
Ion Ratio Lower Upper
248 100
250 99.6 78.9 118.3
141 62.2 46.2 69.4



#68
Hexachlorobenzene
Concen: 50.15 ng
RT: 16.824 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:284 Resp: 213068
Ion Ratio Lower Upper
284 100
142 28.9 21.1 31.7
249 31.6 25.9 38.9





#69

Atrazine

Concen: 43.16 ng

RT: 16.965 min Scan# 2319

Delta R.T. -0.000 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

Tgt Ion:200 Resp: 151219

Ion Ratio Lower Upper

200 100

173 23.4 4.2 44.2

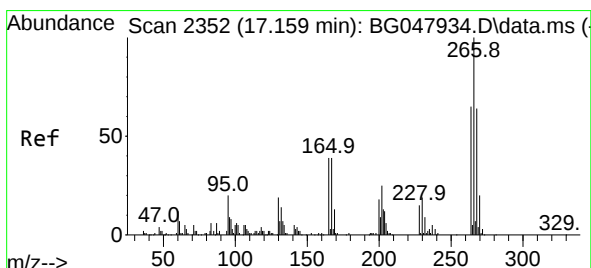
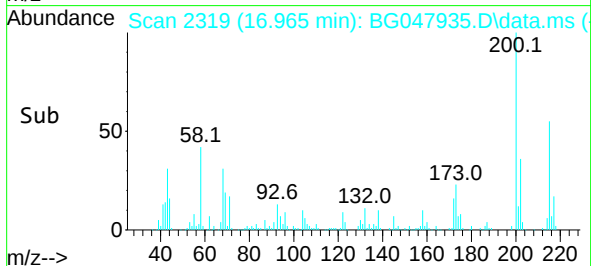
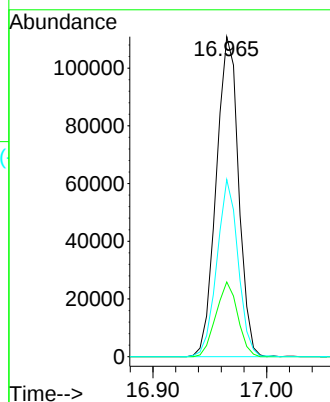
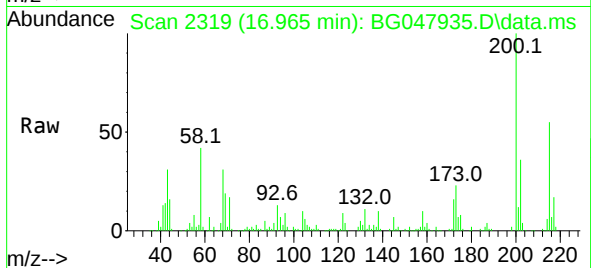
215 55.3 30.0 70.0

Instrument :

BNA_G

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 58.00 ng

RT: 17.159 min Scan# 2352

Delta R.T. -0.000 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

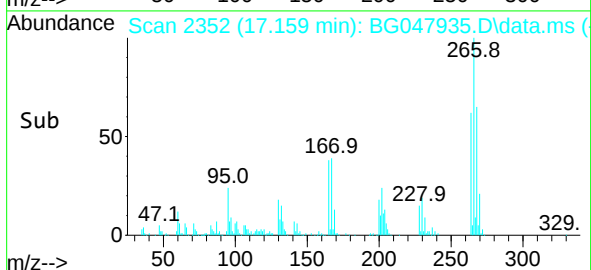
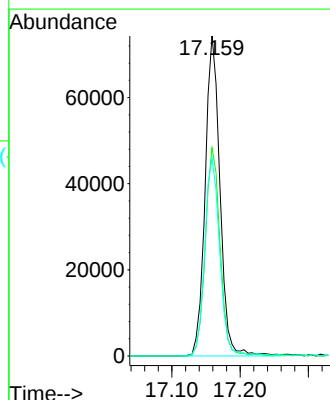
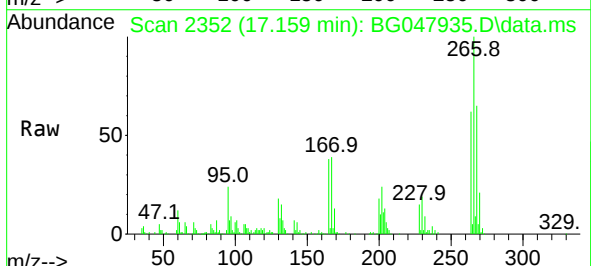
Tgt Ion:266 Resp: 112290

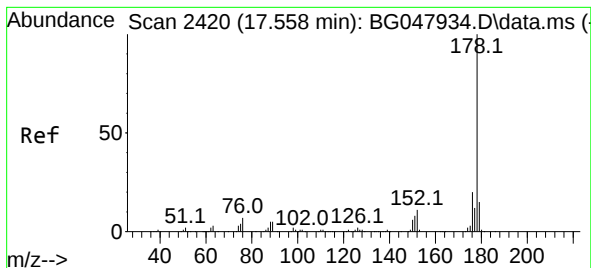
Ion Ratio Lower Upper

266 100

268 65.1 49.8 74.6

264 61.6 49.3 73.9





#71

Phenanthrene

Concen: 51.58 ng

RT: 17.564 min Scan# 2421

Delta R.T. 0.006 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

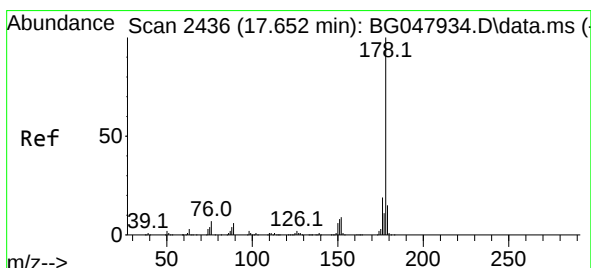
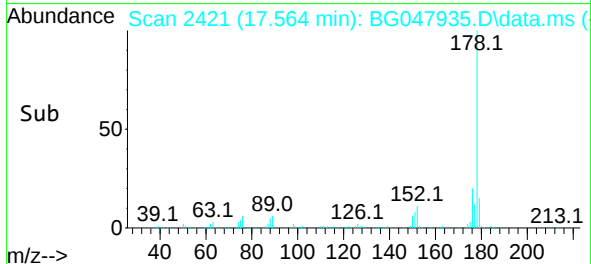
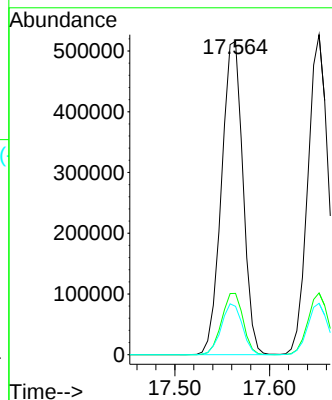
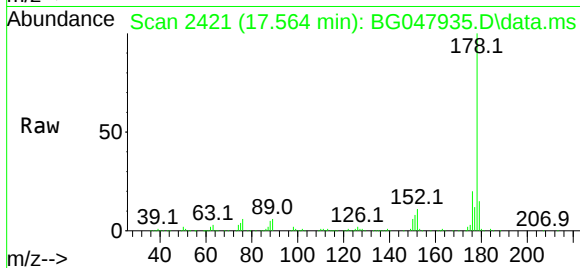
Tgt Ion:178 Resp: 810464

Ion Ratio Lower Upper

178 100

176 19.6 16.7 25.1

179 15.4 14.0 21.0



#72

Anthracene

Concen: 51.69 ng

RT: 17.652 min Scan# 2436

Delta R.T. -0.000 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

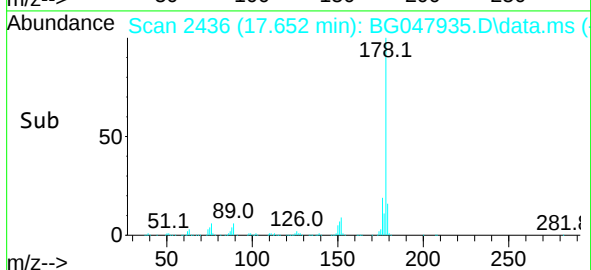
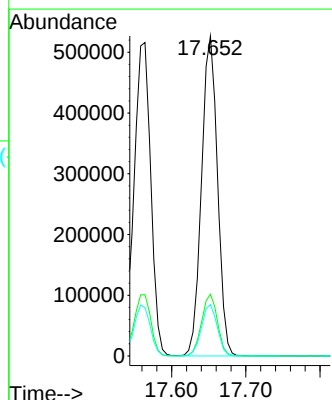
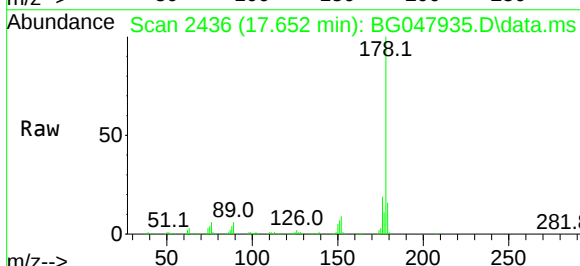
Tgt Ion:178 Resp: 787531

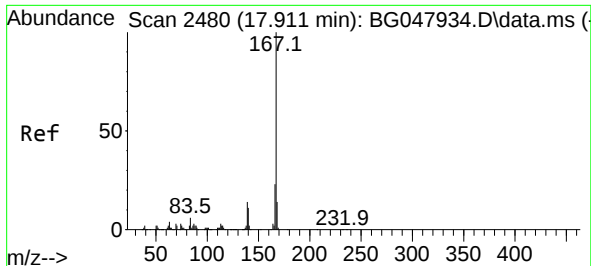
Ion Ratio Lower Upper

178 100

176 19.3 16.4 24.6

179 16.1 13.8 20.6

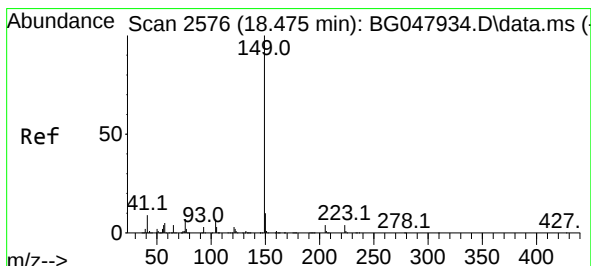
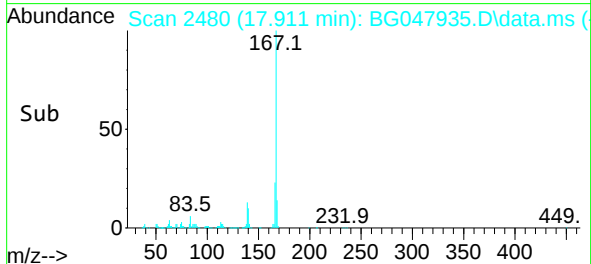
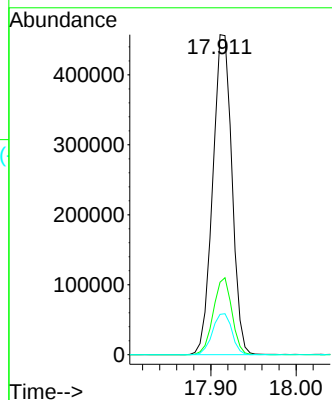
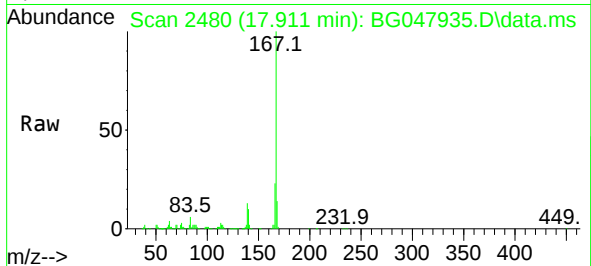




#73
 Carbazole
 Concen: 53.46 ng
 RT: 17.911 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BG047935.D
 Acq: 20 Jan 2021 12:36

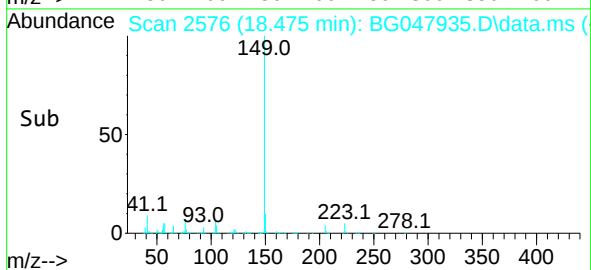
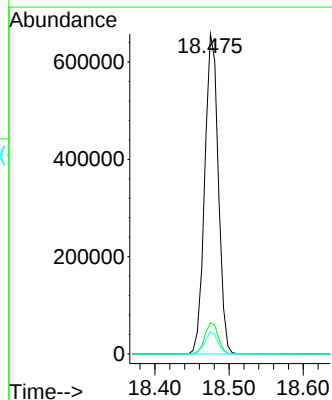
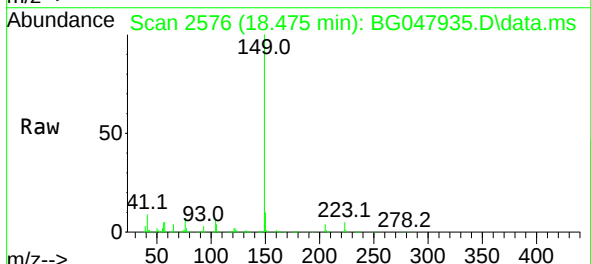
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

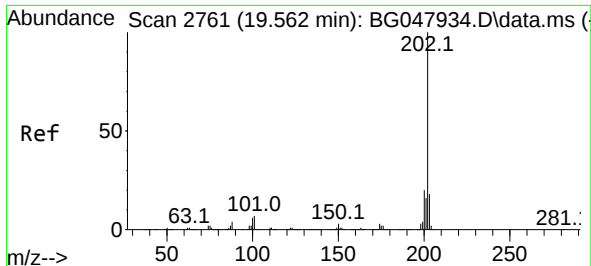
Tgt Ion:167 Resp: 713099
 Ion Ratio Lower Upper
 167 100
 166 22.7 18.7 28.1
 139 12.6 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 53.25 ng
 RT: 18.475 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BG047935.D
 Acq: 20 Jan 2021 12:36

Tgt Ion:149 Resp: 837342
 Ion Ratio Lower Upper
 149 100
 150 9.8 8.2 12.4
 104 6.9 3.8 5.8#

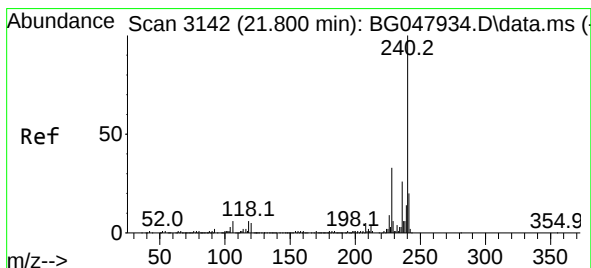
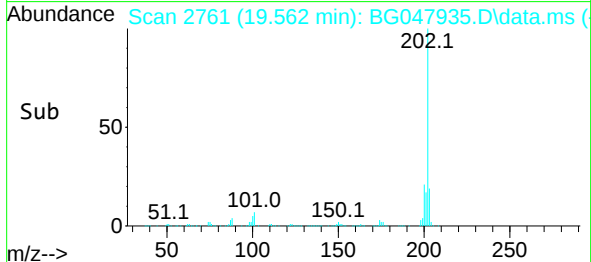
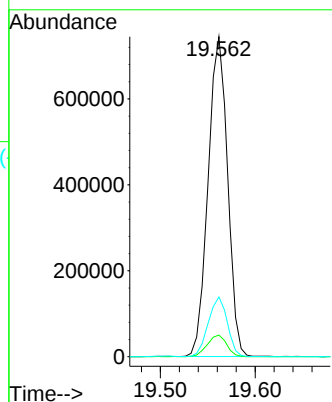
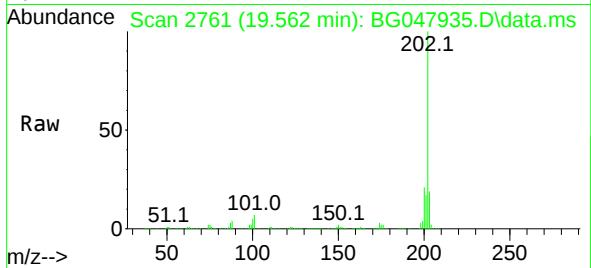




#75
Fluoranthene
Concen: 50.34 ng
RT: 19.562 min Scan# 2761
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

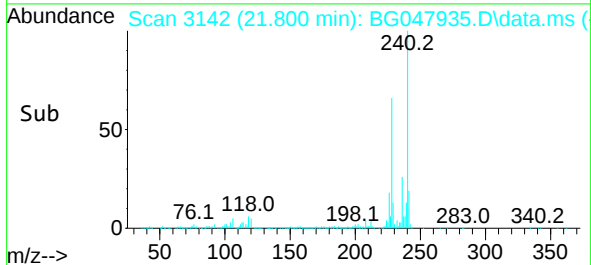
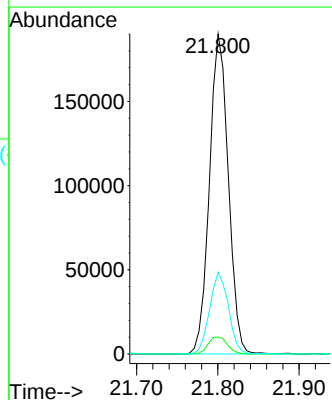
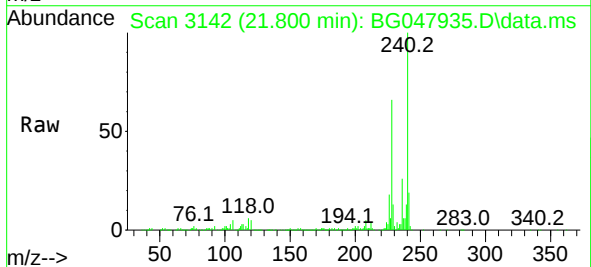
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

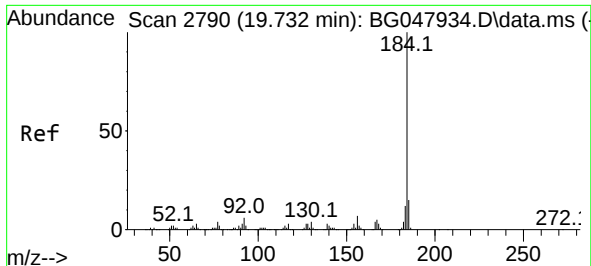
Tgt Ion:202 Resp: 1060500
Ion Ratio Lower Upper
202 100
101 6.8 0.0 29.7
203 18.6 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.800 min Scan# 3142
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:240 Resp: 306302
Ion Ratio Lower Upper
240 100
120 5.3 6.2 9.4#
236 25.6 20.5 30.7

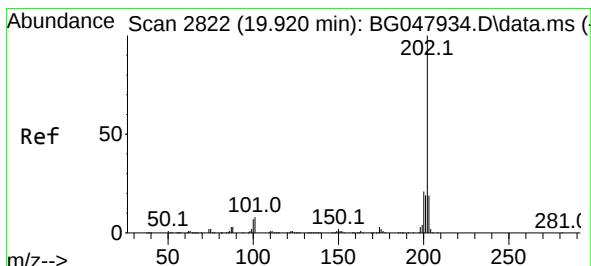
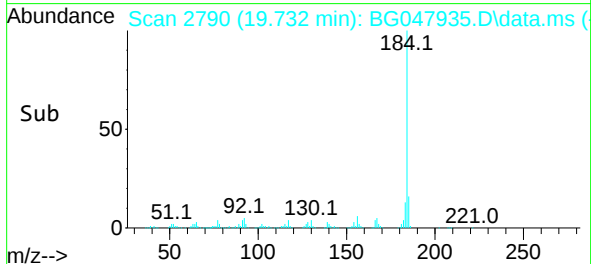
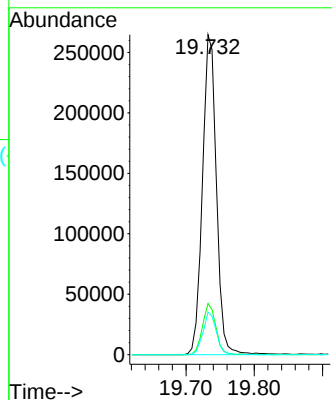
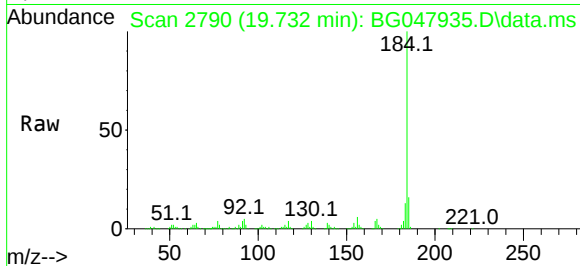




#77
Benzidine
Concen: 45.73 ng
RT: 19.732 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

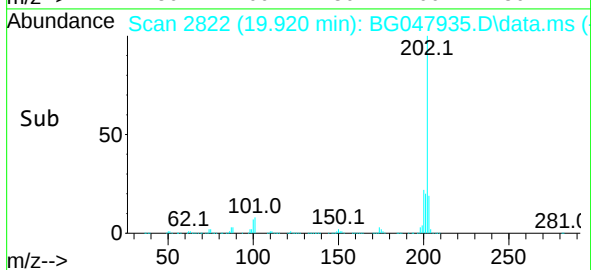
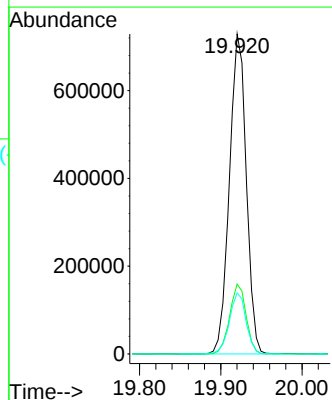
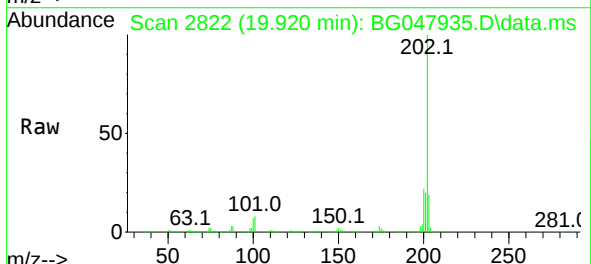
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

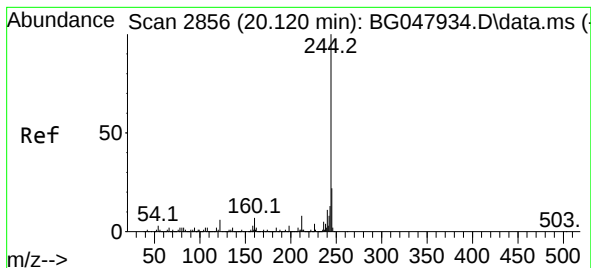
Tgt Ion:184 Resp: 376705
Ion Ratio Lower Upper
184 100
185 16.0 12.4 18.6
183 13.3 10.6 15.8



#78
Pyrene
Concen: 47.92 ng
RT: 19.920 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:202 Resp: 1051518
Ion Ratio Lower Upper
202 100
200 21.8 18.6 27.8
203 19.1 15.3 22.9





#79

Terphenyl-d14

Concen: 88.86 ng

RT: 20.120 min Scan# 2856

Delta R.T. -0.000 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

Instrument :

BNA_G

ClientSampleId :

SSTDIC050

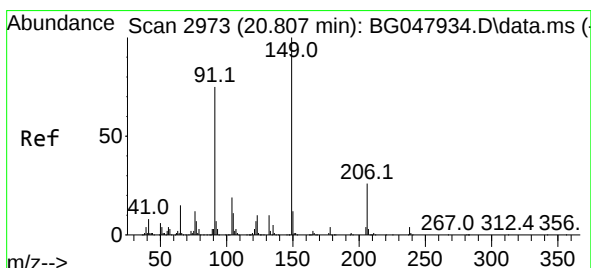
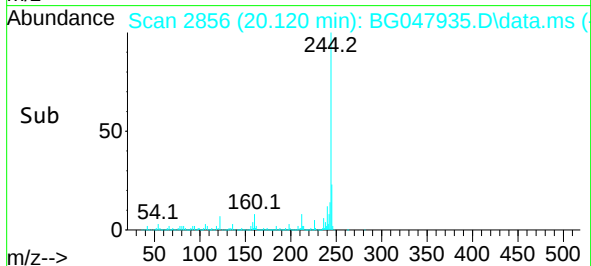
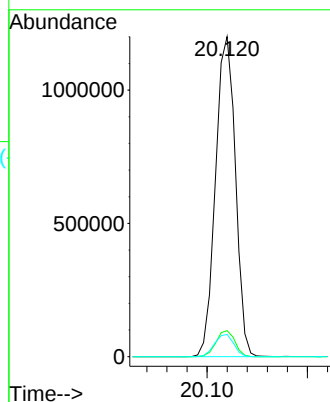
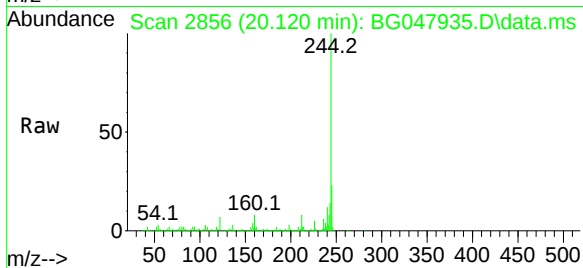
Tgt Ion:244 Resp: 1651768

Ion Ratio Lower Upper

244 100

212 8.1 6.7 10.1

122 7.0 7.8 11.6#



#80

Butylbenzylphthalate

Concen: 44.82 ng

RT: 20.807 min Scan# 2973

Delta R.T. -0.000 min

Lab File: BG047935.D

Acq: 20 Jan 2021 12:36

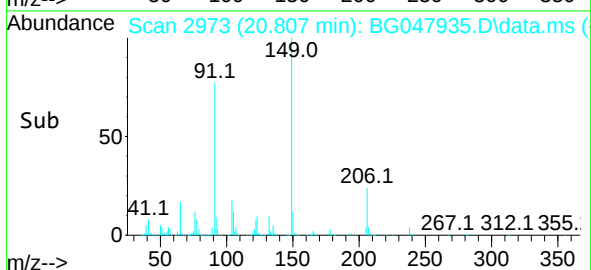
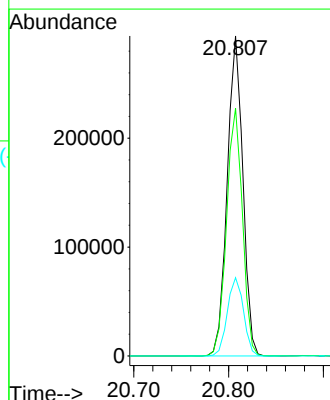
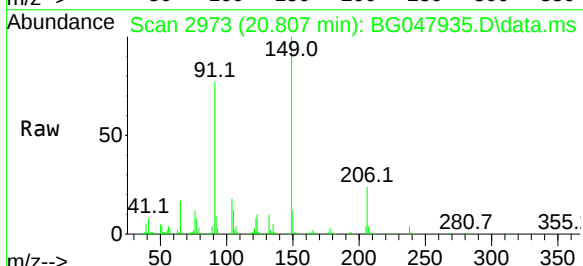
Tgt Ion:149 Resp: 337258

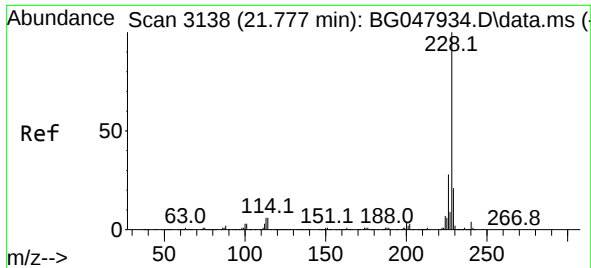
Ion Ratio Lower Upper

149 100

91 77.4 51.5 77.3#

206 24.5 21.2 31.8

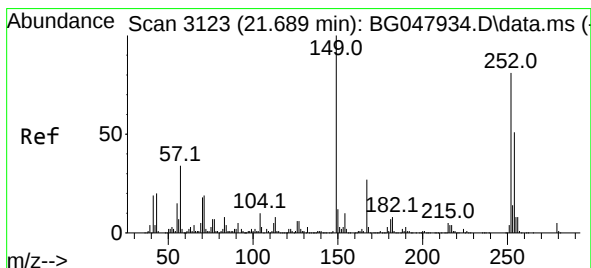
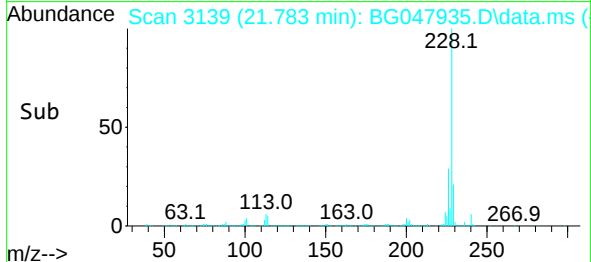
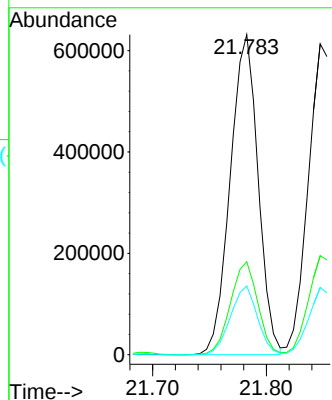
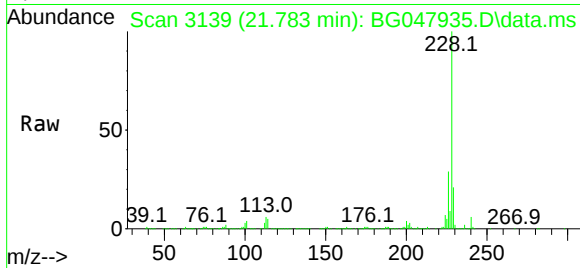




#81
Benzo(a)anthracene
Concen: 48.83 ng
RT: 21.783 min Scan# 3139
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

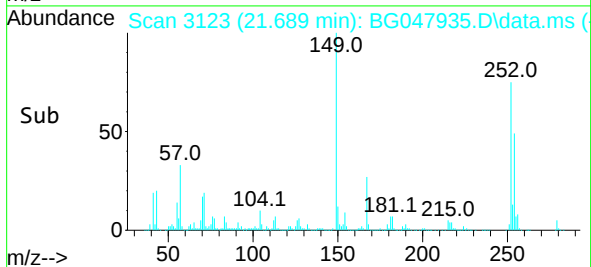
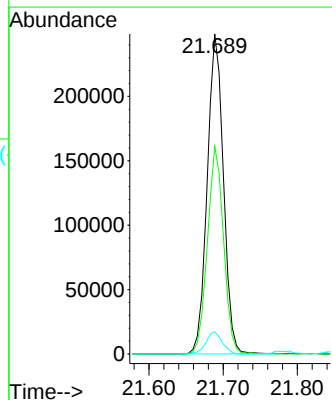
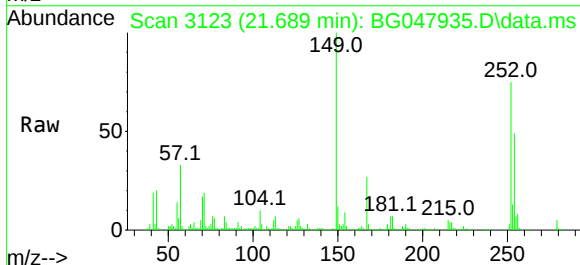
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

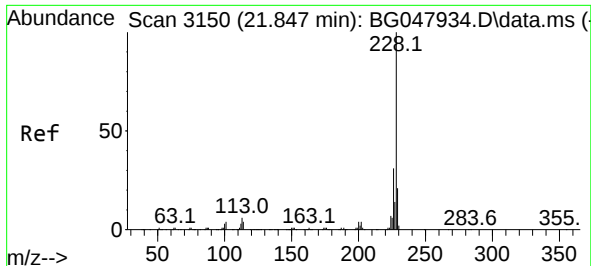
Tgt Ion:228 Resp: 1074343
Ion Ratio Lower Upper
228 100
226 29.1 23.3 34.9
229 21.5 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 48.69 ng
RT: 21.689 min Scan# 3123
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:252 Resp: 377056
Ion Ratio Lower Upper
252 100
254 64.8 53.2 79.8
126 6.9 6.8 10.2

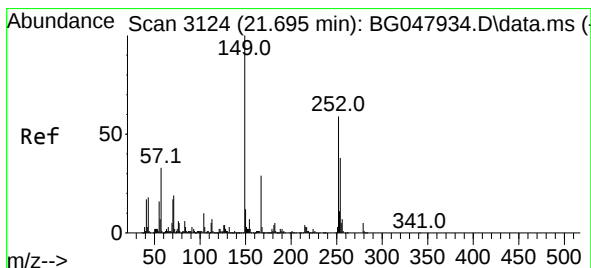
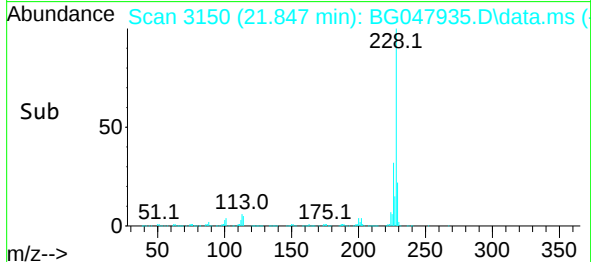
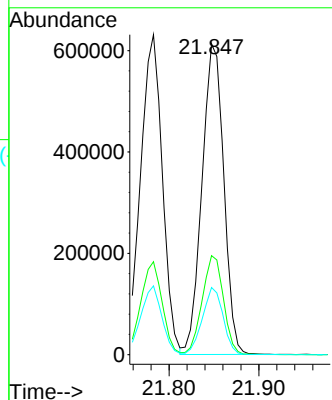
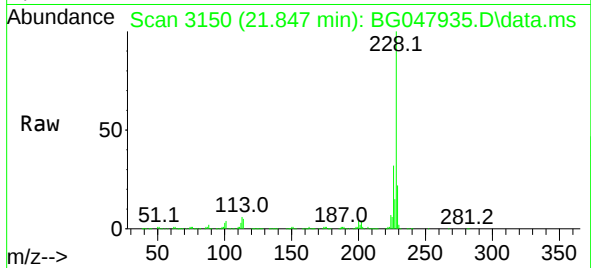




#83
Chrysene
Concen: 49.73 ng
RT: 21.847 min Scan# 3150
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

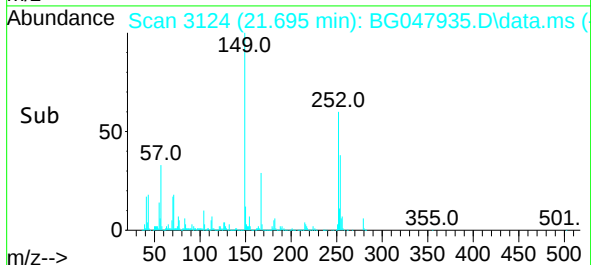
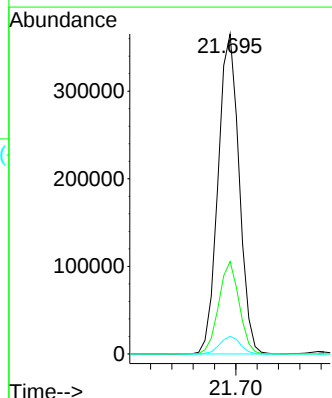
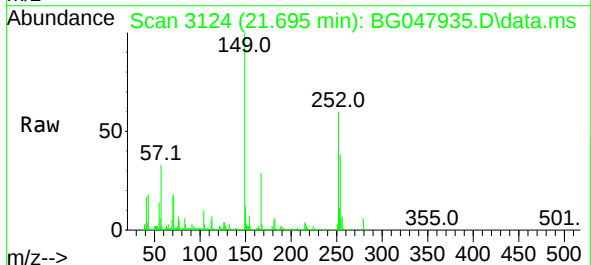
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

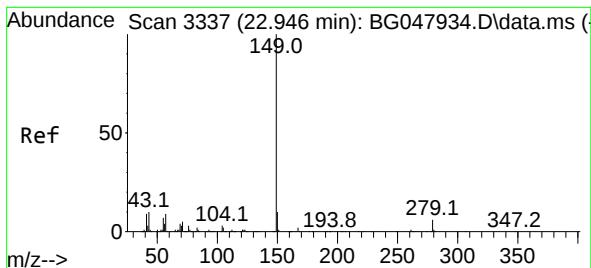
Tgt Ion:228 Resp: 1033426
Ion Ratio Lower Upper
228 100
226 31.9 25.0 37.4
229 21.6 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.11 ng
RT: 21.695 min Scan# 3124
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:149 Resp: 499001
Ion Ratio Lower Upper
149 100
167 28.9 24.8 37.2
279 5.5 4.6 7.0

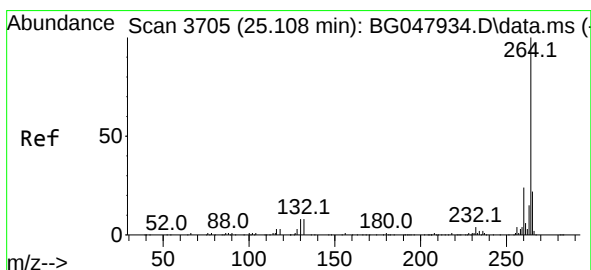
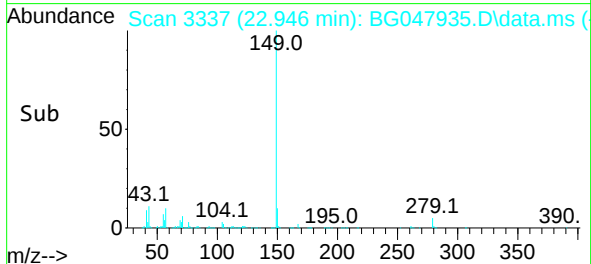
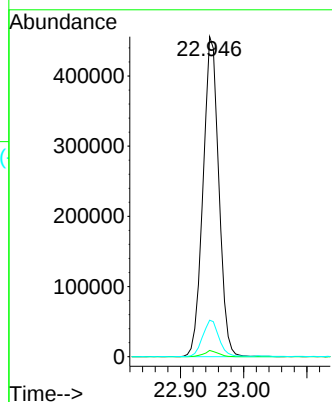
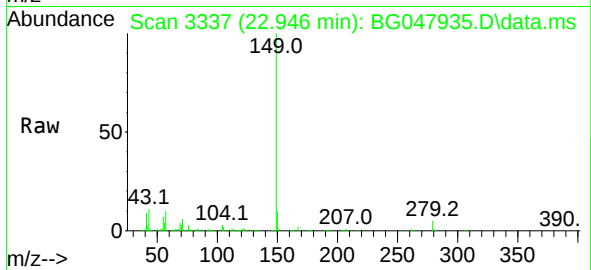




#85
Di-n-octyl phthalate
Concen: 44.89 ng
RT: 22.946 min Scan# 3337
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

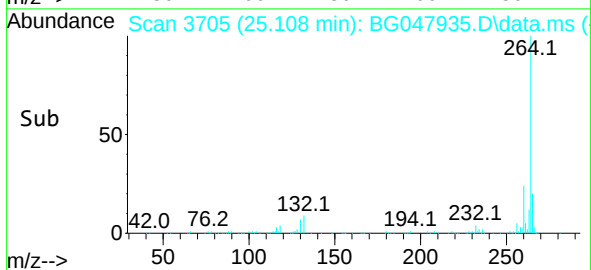
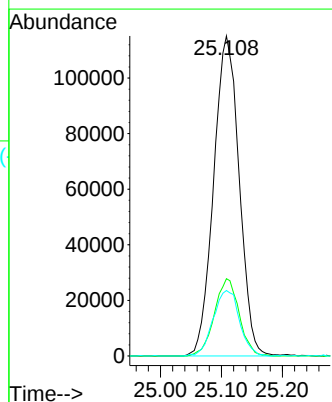
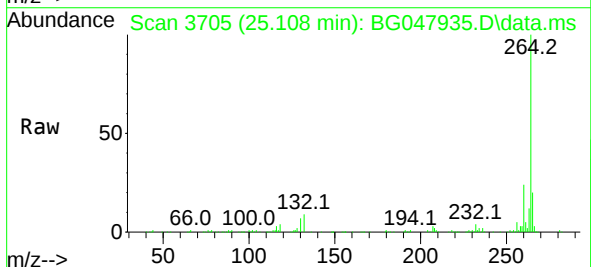
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

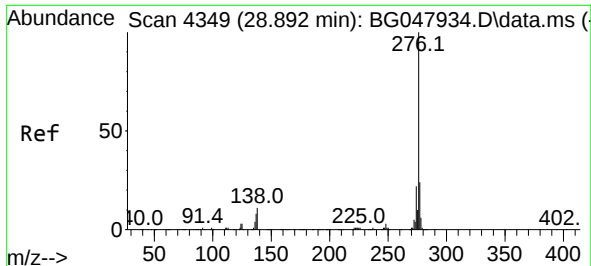
Tgt Ion:149 Resp: 789452
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.9 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.108 min Scan# 3705
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:264 Resp: 334567
Ion Ratio Lower Upper
264 100
260 24.2 18.8 28.2
265 20.4 17.8 26.8

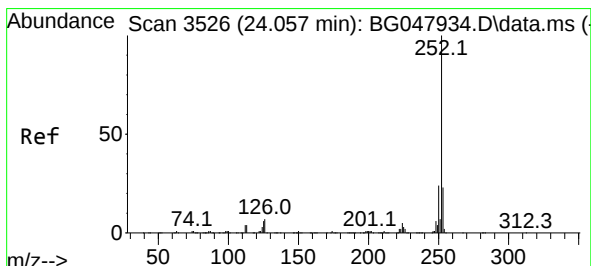
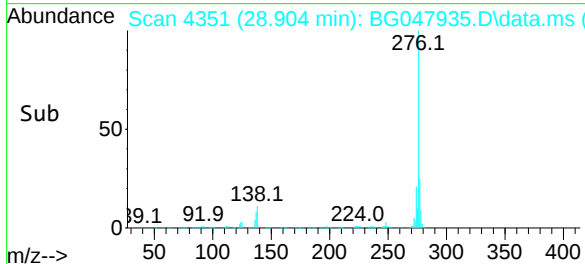
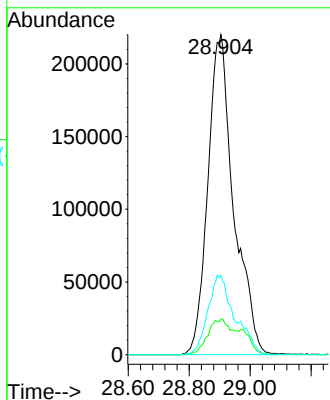
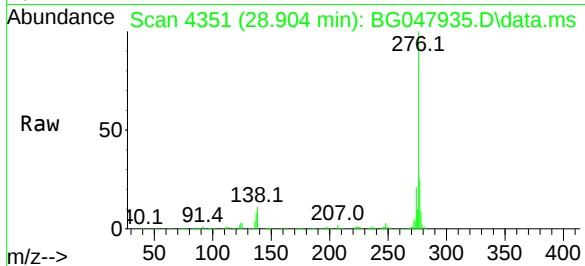




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 51.12 ng
 RT: 28.904 min Scan# 4351
 Delta R.T. 0.012 min
 Lab File: BG047935.D
 Acq: 20 Jan 2021 12:36

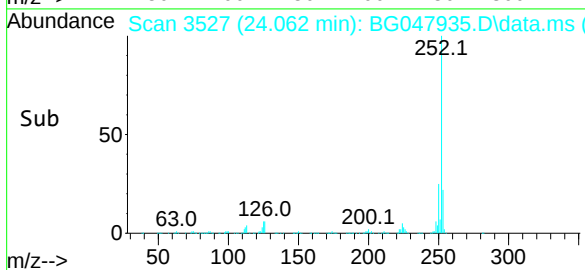
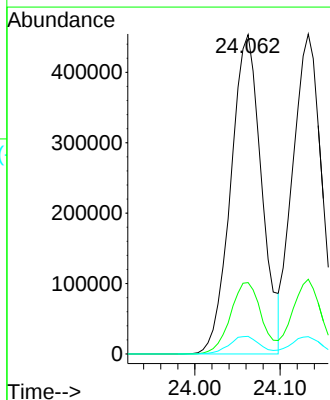
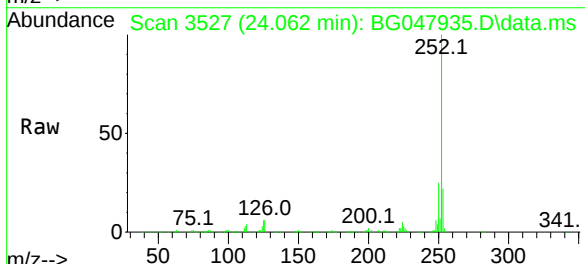
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

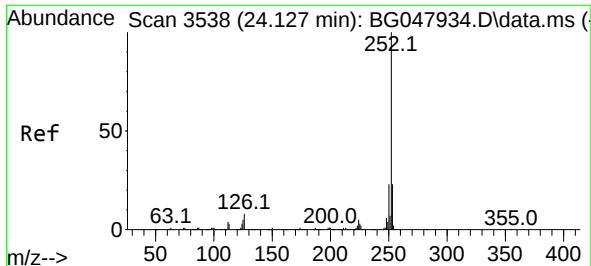
Tgt Ion:276 Resp: 1298573
 Ion Ratio Lower Upper
 276 100
 138 11.0 16.2 24.2#
 277 25.9 20.3 30.5



#88
 Benzo(b)fluoranthene
 Concen: 49.50 ng
 RT: 24.062 min Scan# 3527
 Delta R.T. 0.006 min
 Lab File: BG047935.D
 Acq: 20 Jan 2021 12:36

Tgt Ion:252 Resp: 1141791
 Ion Ratio Lower Upper
 252 100
 253 22.3 18.7 28.1
 125 5.5 6.5 9.7#

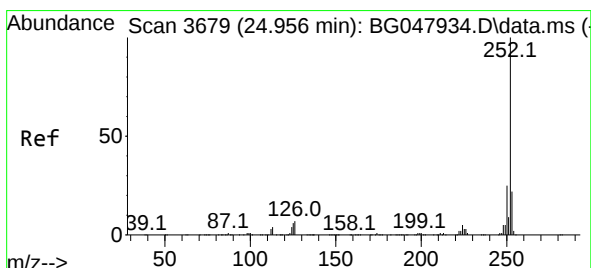
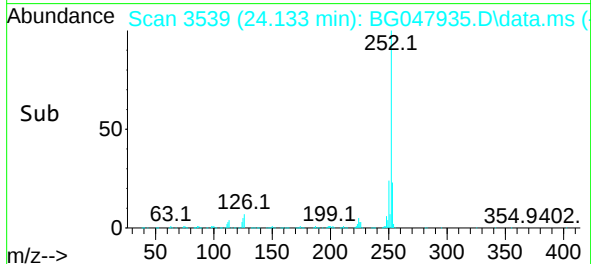
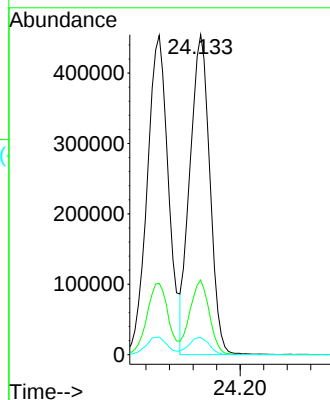
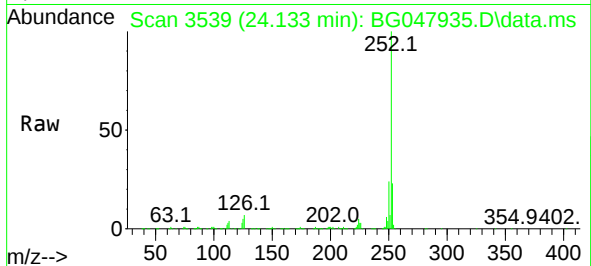




#89
Benzo(k)fluoranthene
Concen: 47.60 ng
RT: 24.133 min Scan# 3539
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

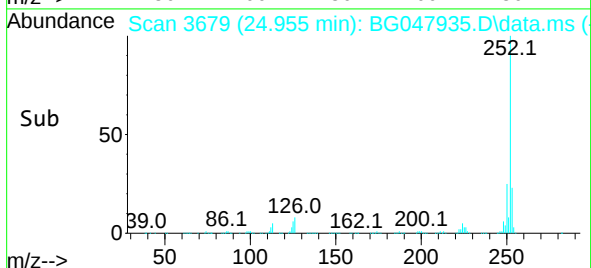
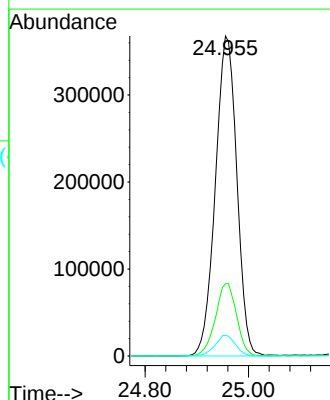
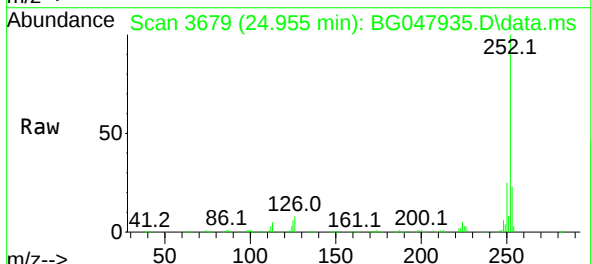
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

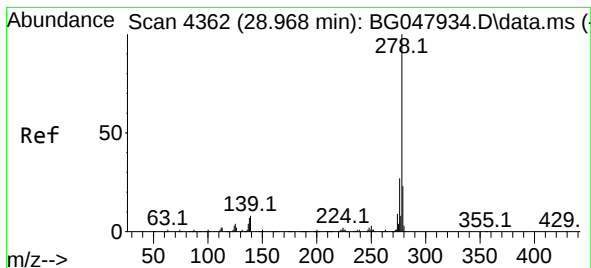
Tgt Ion:252 Resp: 1064527
Ion Ratio Lower Upper
252 100
253 23.3 18.6 27.8
125 5.4 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 49.27 ng
RT: 24.955 min Scan# 3679
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:252 Resp: 1057547
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 6.5 7.0 10.4#

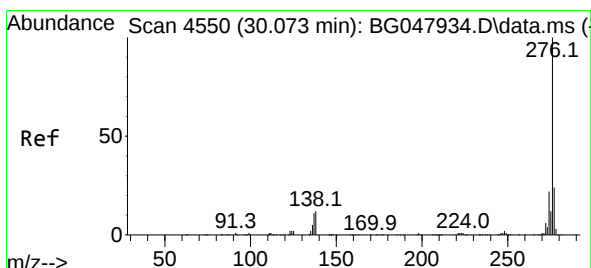
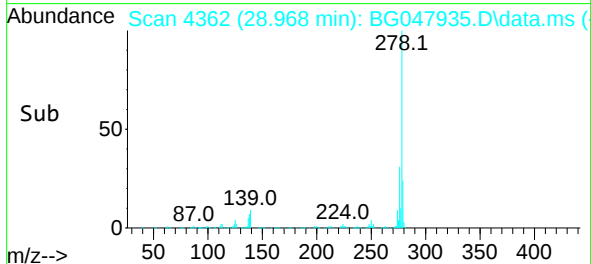
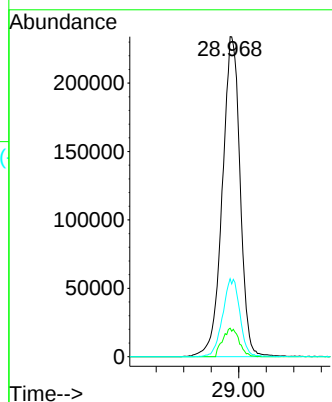
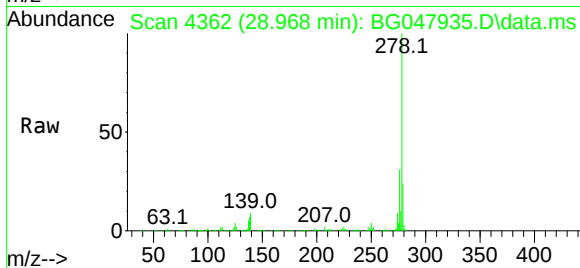




#91
Dibenzo(a,h)anthracene
Concen: 50.95 ng
RT: 28.968 min Scan# 4362
Delta R.T. -0.000 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1048667
Ion Ratio Lower Upper
278 100
139 8.9 10.5 15.7#
279 24.3 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 51.47 ng
RT: 30.079 min Scan# 4551
Delta R.T. 0.006 min
Lab File: BG047935.D
Acq: 20 Jan 2021 12:36

Tgt Ion:276 Resp: 1035955
Ion Ratio Lower Upper
276 100
277 25.7 19.6 29.4
138 12.6 13.4 20.2#

