

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG012521\
 Data File : BG047995.D
 Acq On : 25 Jan 2021 18:15
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Jan 25 18:58:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 25 18:02:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.135	152	42682	20.00	ng	0.00
21) Naphthalene-d8	10.950	136	165298	20.00	ng	0.00
39) Acenaphthene-d10	14.757	164	125586	20.00	ng	0.00
64) Phenanthrene-d10	17.495	188	321130	20.00	ng	0.00
76) Chrysene-d12	21.778	240	317381	20.00	ng	# 0.00
86) Perylene-d12	25.068	264	323105	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.685	112	302165	115.46	ng	0.00
7) Phenol-d6	7.283	99	473115	119.76	ng	0.00
23) Nitrobenzene-d5	9.299	82	484667	128.93	ng	0.00
42) 2,4,6-Tribromophenol	16.243	330	253842	126.30	ng	0.00
45) 2-Fluorobiphenyl	13.382	172	1084279	115.30	ng	0.00
79) Terphenyl-d14	20.098	244	1986760	115.73	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.576	88	65915	50.98	ng	# 93
3) Pyridine	3.975	79	207886	57.28	ng	91
4) n-Nitrosodimethylamine	3.881	42	96863	53.19	ng	# 76
6) Aniline	7.454	93	287105	60.89	ng	95
8) 2-Chlorophenol	7.694	128	160950	59.75	ng	90
9) Benzaldehyde	7.266	77	117585	48.23	ng	86
10) Phenol	7.307	94	226503	60.55	ng	79
11) bis(2-Chloroethyl)ether	7.548	93	175458	59.61	ng	97
12) 1,3-Dichlorobenzene	8.024	146	191928	56.02	ng	# 91
13) 1,4-Dichlorobenzene	8.170	146	191381	55.71	ng	96
14) 1,2-Dichlorobenzene	8.494	146	181351	54.99	ng	94
15) Benzyl Alcohol	8.364	79	203820	61.76	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.658	45	239950	48.18	ng	95
17) 2-Methylphenol	8.564	107	152571	61.05	ng	# 88
18) Hexachloroethane	9.222	117	76467	59.21	ng	87
19) n-Nitroso-di-n-propyla...	8.940	70	170806	61.09	ng	# 93
20) 3+4-Methylphenols	8.893	107	214224	62.44	ng	91
22) Acetophenone	8.958	105	290705	59.58	ng	# 95
24) Nitrobenzene	9.340	77	242253	63.82	ng	# 86
25) Isophorone	9.868	82	433898	61.45	ng	96
26) 2-Nitrophenol	10.051	139	102422	72.26	ng	# 75
27) 2,4-Dimethylphenol	10.103	122	143720	60.90	ng	87
28) bis(2-Chloroethoxy)met...	10.344	93	259643	61.83	ng	95
29) 2,4-Dichlorophenol	10.591	162	190403	64.68	ng	95
30) 1,2,4-Trichlorobenzene	10.809	180	226393	60.14	ng	98
31) Naphthalene	11.002	128	553199	60.39	ng	99
32) Benzoic acid	10.250	122	146206	84.39	ng	# 72
33) 4-Chloroaniline	11.096	127	258631	63.81	ng	# 91
34) Hexachlorobutadiene	11.284	225	161978	57.74	ng	98
35) Caprolactam	11.884	113	73525	66.30	ng	96
36) 4-Chloro-3-methylphenol	12.207	107	214198	65.38	ng	85
37) 2-Methylnaphthalene	12.595	142	422557	60.78	ng	# 91
38) 1-Methylnaphthalene	12.812	142	398888	61.29	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.959	216	276295	57.64	ng	98
41) Hexachlorocyclopentadiene	12.941	237	164218	64.11	ng	98
43) 2,4,6-Trichlorophenol	13.188	196	198105	64.71	ng	95

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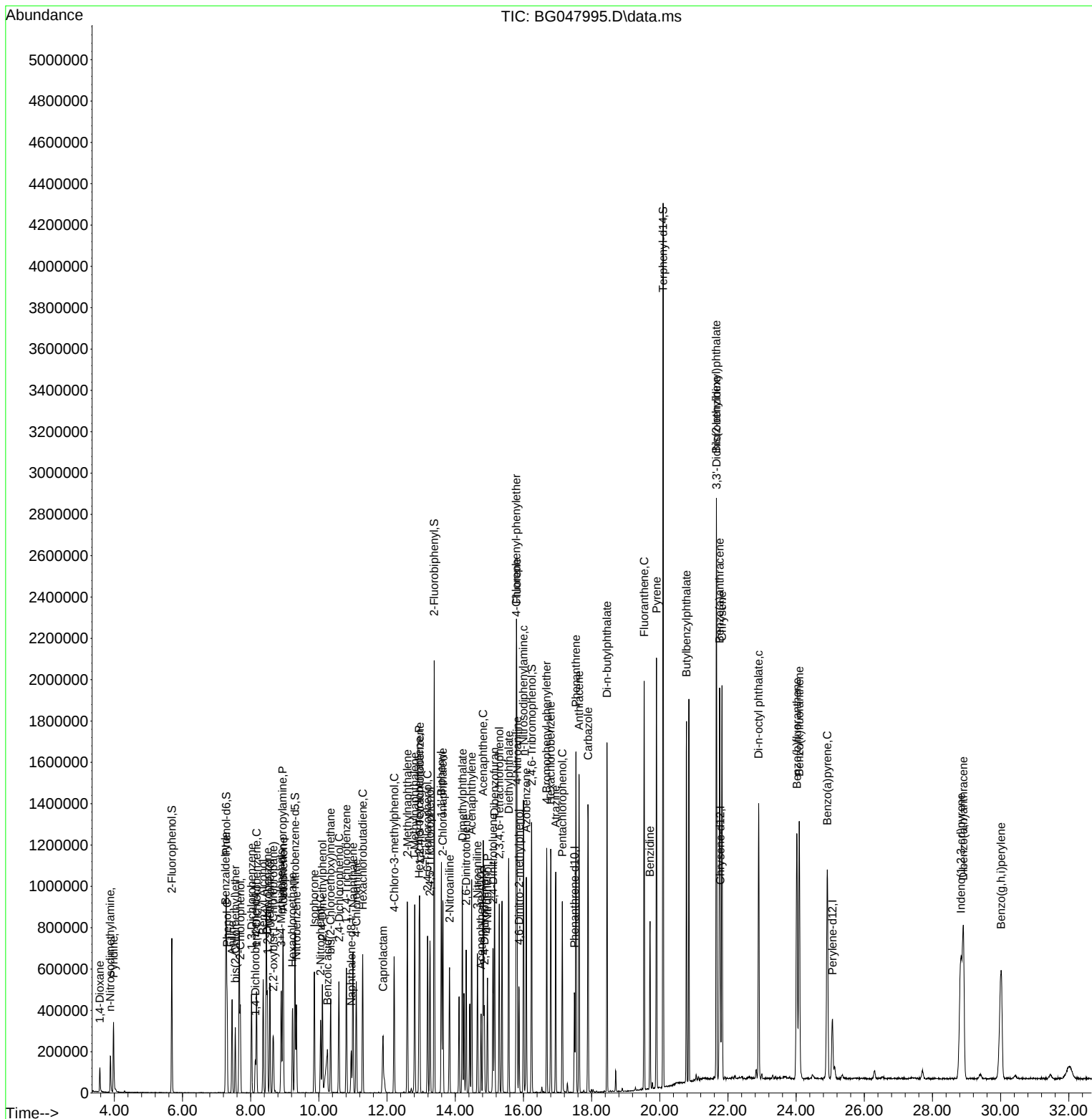
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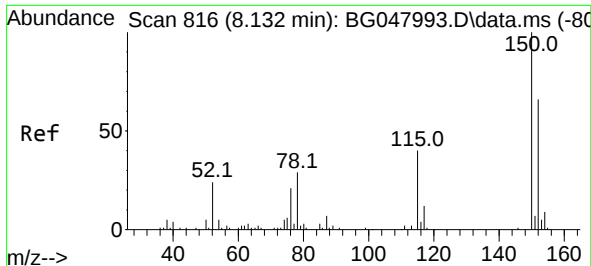
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.259	196	209276	66.74	ng	#	93
46) 1,1'-Biphenyl	13.593	154	554760	57.94	ng		99
47) 2-Chloronaphthalene	13.635	162	483740	62.37	ng		96
48) 2-Nitroaniline	13.834	65	183728	67.84	ng	#	79
49) Acenaphthylene	14.481	152	711462	58.48	ng		99
50) Dimethylphthalate	14.210	163	654775	59.97	ng		99
51) 2,6-Dinitrotoluene	14.322	165	141802	67.47	ng	#	72
52) Acenaphthene	14.821	154	496892	61.59	ng		96
53) 3-Nitroaniline	14.651	138	153195	66.80	ng		84
54) 2,4-Dinitrophenol	14.857	184	98255	81.60	ng	#	79
55) Dibenzofuran	15.156	168	732507	61.06	ng		96
56) 4-Nitrophenol	14.945	139	120981	67.57	ng	#	56
57) 2,4-Dinitrotoluene	15.109	165	205259	69.61	ng	#	80
58) Fluorene	15.803	166	590350	57.96	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.291	232	213304	65.51	ng		95
60) Diethylphthalate	15.568	149	672705	62.82	ng		96
61) 4-Chlorophenyl-phenyle...	15.791	204	371893	61.07	ng		98
62) 4-Nitroaniline	15.814	138	166361	65.90	ng	#	68
63) Azobenzene	16.085	77	623372	59.39	ng		92
65) 4,6-Dinitro-2-methylph...	15.873	198	127438	78.78	ng		89
66) n-Nitrosodiphenylamine	16.002	169	550214	58.70	ng		99
67) 4-Bromophenyl-phenylether	16.684	248	251811	59.12	ng		95
68) Hexachlorobenzene	16.801	284	267102	59.09	ng		93
69) Atrazine	16.948	200	211739	60.54	ng		98
70) Pentachlorophenol	17.142	266	174620	67.06	ng		96
71) Phenanthrene	17.542	178	1033805	59.53	ng		99
72) Anthracene	17.630	178	1018094	59.88	ng		98
73) Carbazole	17.894	167	942115	60.74	ng		98
74) Di-n-butylphthalate	18.452	149	1132777	61.35	ng	#	98
75) Fluoranthene	19.545	202	1310385	56.69	ng		97
77) Benzidine	19.716	184	487043	59.98	ng		98
78) Pyrene	19.904	202	1304750	60.76	ng		98
80) Butylbenzylphthalate	20.785	149	508011	66.77	ng		89
81) Benzo(a)anthracene	21.755	228	1303184	59.45	ng		100
82) 3,3'-Dichlorobenzidine	21.666	252	453315	59.77	ng		99
83) Chrysene	21.825	228	1231966	58.68	ng		98
84) Bis(2-ethylhexyl)phtha...	21.660	149	699101	64.66	ng		98
85) Di-n-octyl phthalate	22.900	149	1169773	64.58	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.834	276	1498649	60.61	ng	#	89
88) Benzo(b)fluoranthene	24.022	252	1317374	61.28	ng	#	97
89) Benzo(k)fluoranthene	24.093	252	1256605	60.19	ng	#	98
90) Benzo(a)pyrene	24.915	252	1234700	60.97	ng	#	98
91) Dibenzo(a,h)anthracene	28.905	278	1231940	61.09	ng	#	95
92) Benzo(g,h,i)perylene	30.010	276	1193240	60.53	ng	#	94

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

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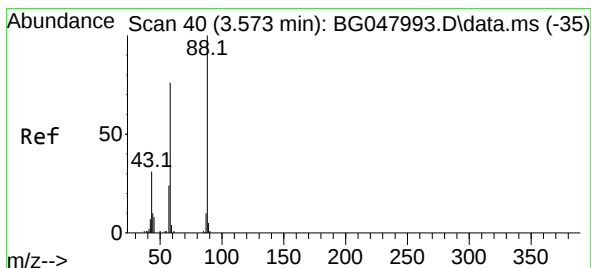
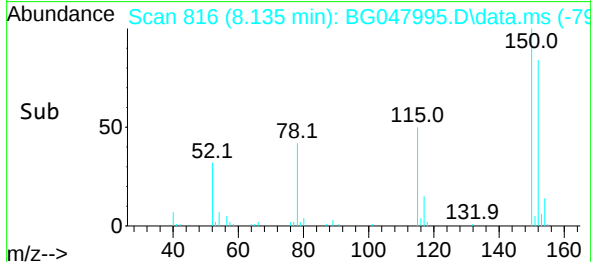
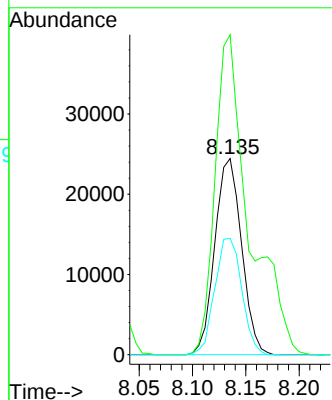
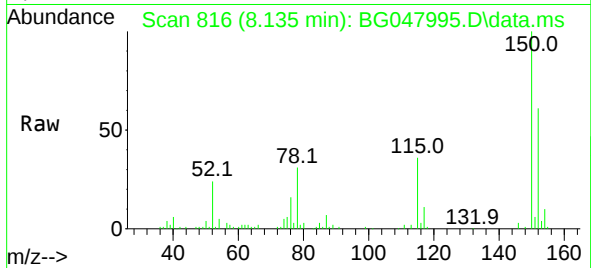




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.135 min Scan# 816
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

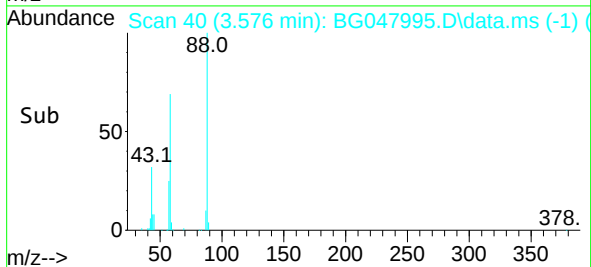
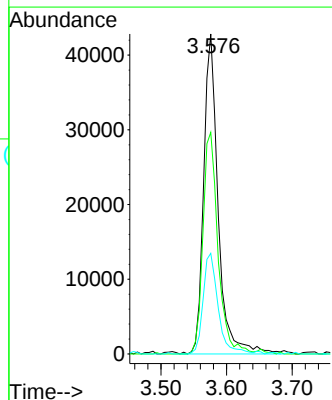
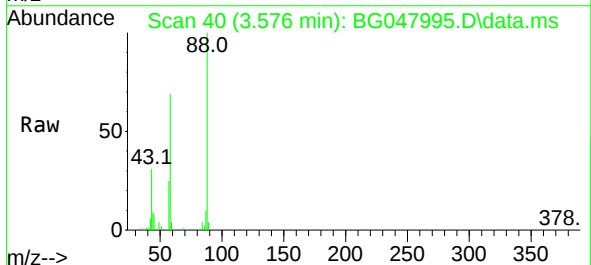
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

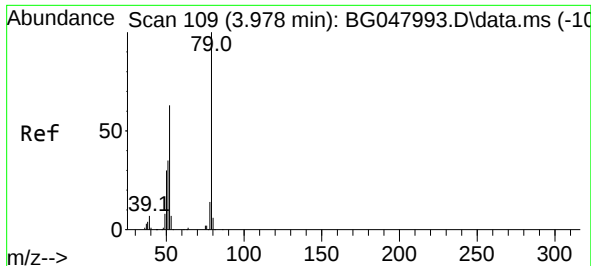
Tgt Ion:152 Resp: 42682
Ion Ratio Lower Upper
152 100
150 163.1 125.0 187.6
115 59.3 41.8 62.6



#2
1,4-Dioxane
Concen: 50.98 ng
RT: 3.576 min Scan# 40
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 88 Resp: 65915
Ion Ratio Lower Upper
88 100
58 72.1 61.6 92.4
43 32.5 21.3 31.9#

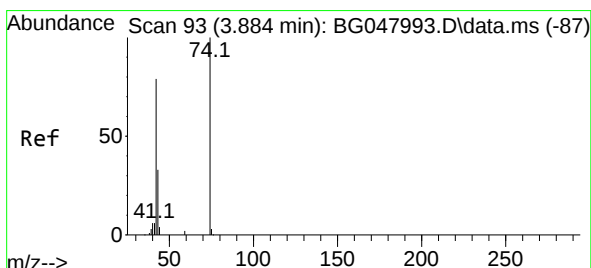
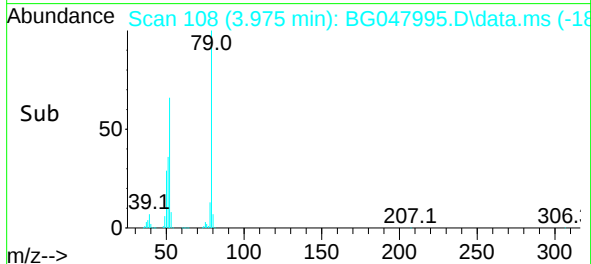
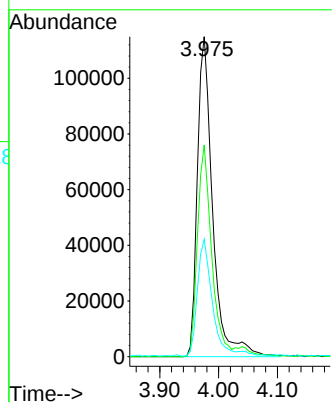
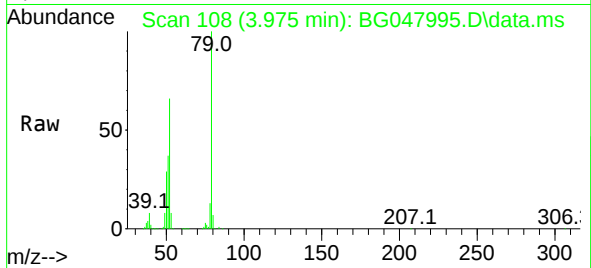




#3
Pyridine
Concen: 57.28 ng
RT: 3.975 min Scan# 108
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

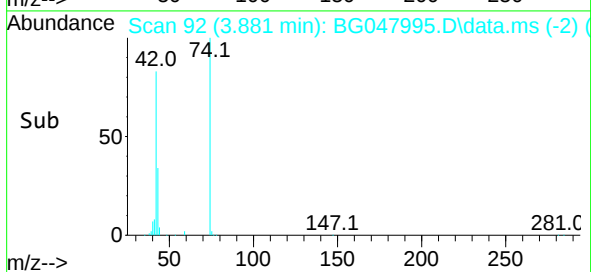
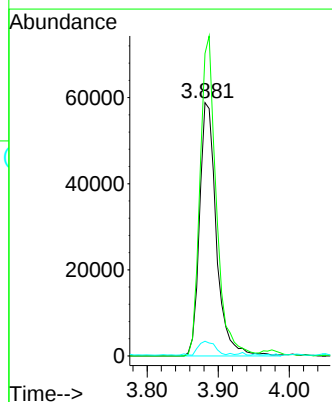
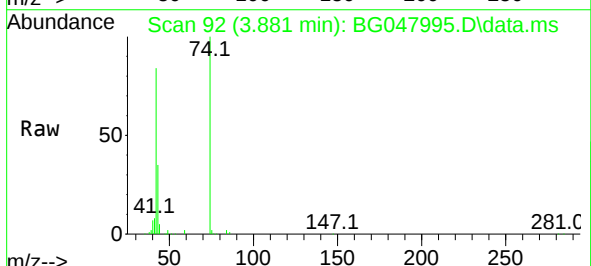
Instrument :
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ClientSampleId :
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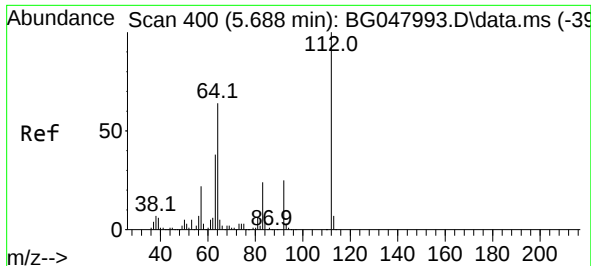
Tgt Ion: 79 Resp: 207886
Ion Ratio Lower Upper
79 100
52 66.2 61.3 91.9
51 36.7 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 53.19 ng
RT: 3.881 min Scan# 92
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 42 Resp: 96863
Ion Ratio Lower Upper
42 100
74 119.4 120.4 180.6#
44 5.8 6.2 9.2#

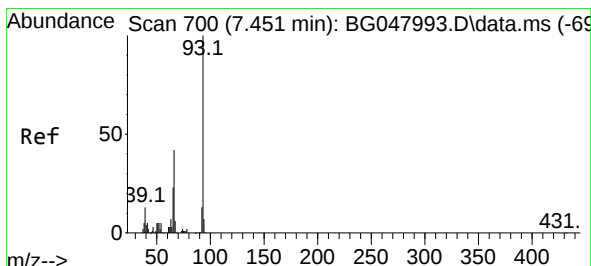
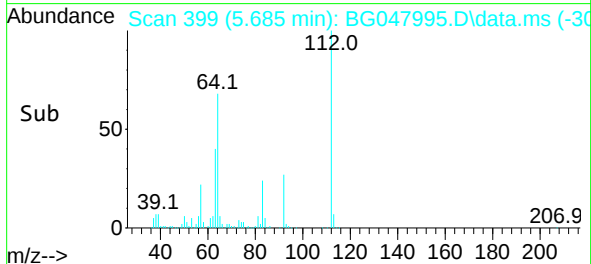
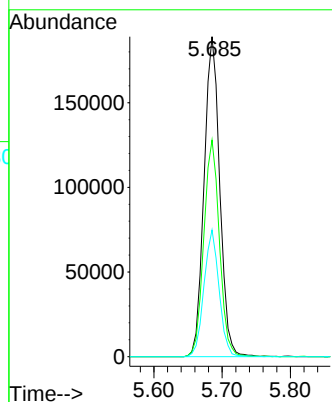
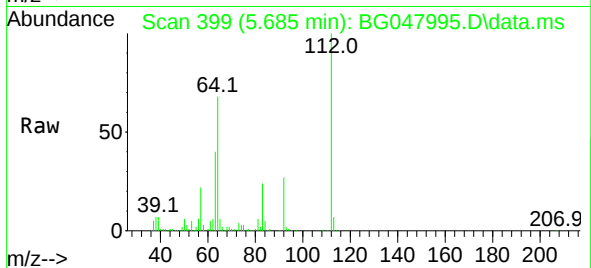




#5
2-Fluorophenol
Concen: 115.46 ng
RT: 5.685 min Scan# 399
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

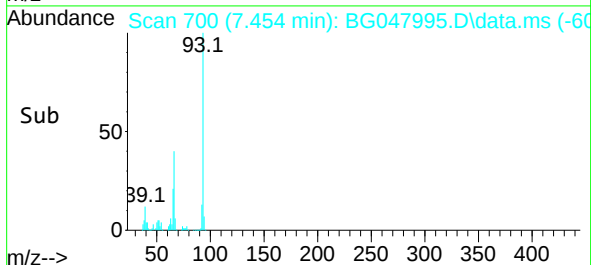
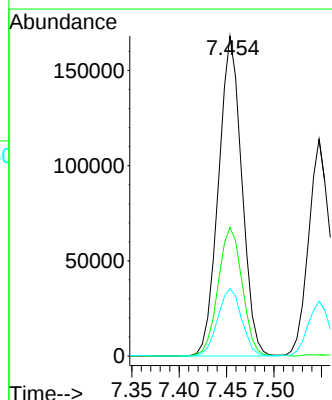
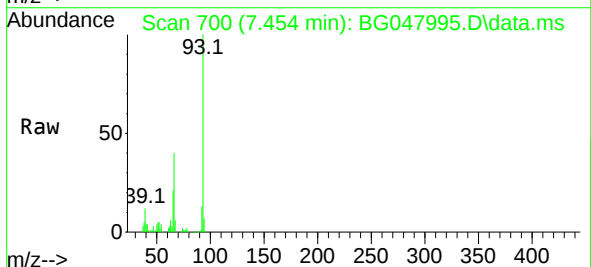
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ClientSampleId :
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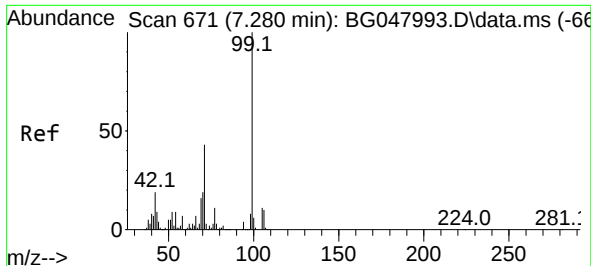
Tgt Ion:112 Resp: 302165
Ion Ratio Lower Upper
112 100
64 67.7 46.7 70.1
63 39.6 22.8 34.2#



#6
Aniline
Concen: 60.89 ng
RT: 7.454 min Scan# 700
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 93 Resp: 287105
Ion Ratio Lower Upper
93 100
66 40.2 29.5 44.3
65 21.1 15.5 23.3

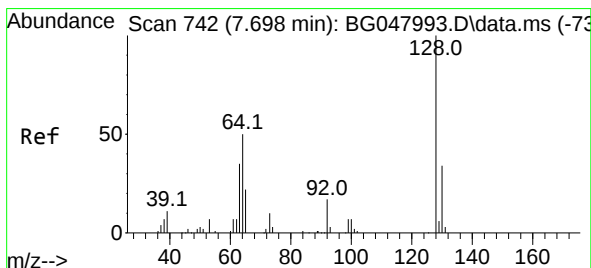
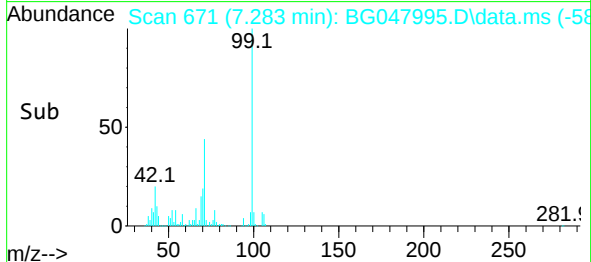
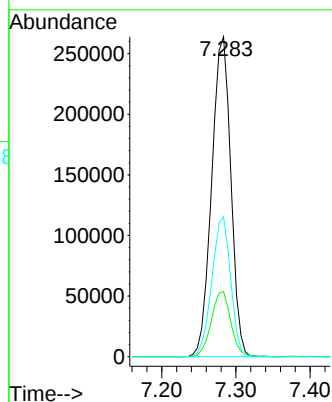
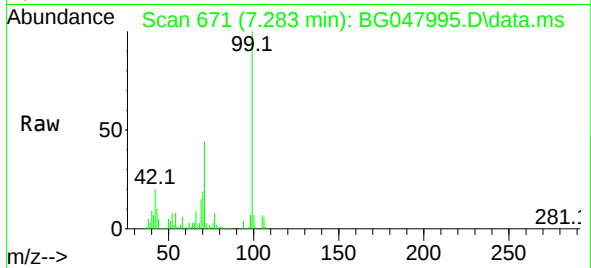




#7
Phenol-d6
Concen: 119.76 ng
RT: 7.283 min Scan# 671
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

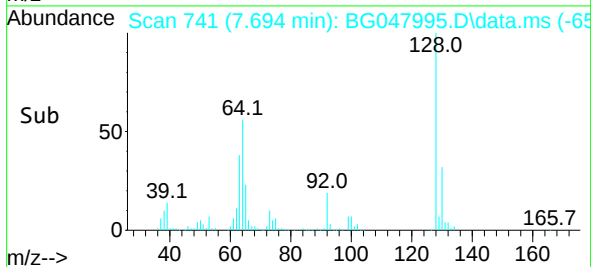
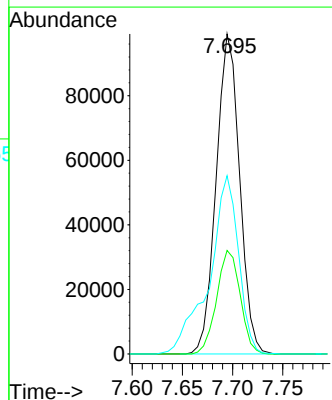
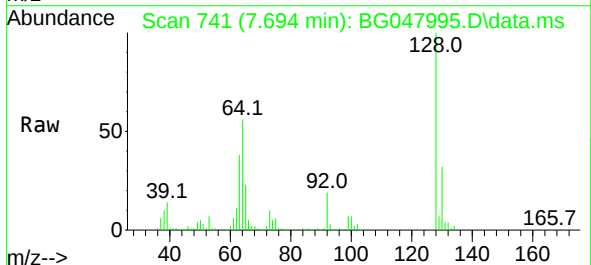
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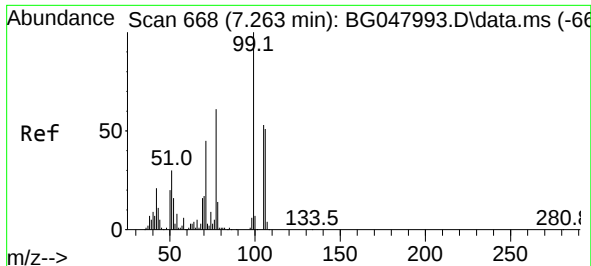
Tgt Ion: 99 Resp: 473115
Ion Ratio Lower Upper
99 100
42 20.4 12.8 19.2#
71 43.7 24.6 36.8#



#8
2-Chlorophenol
Concen: 59.75 ng
RT: 7.694 min Scan# 741
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:128 Resp: 160950
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 55.7 24.8 64.8

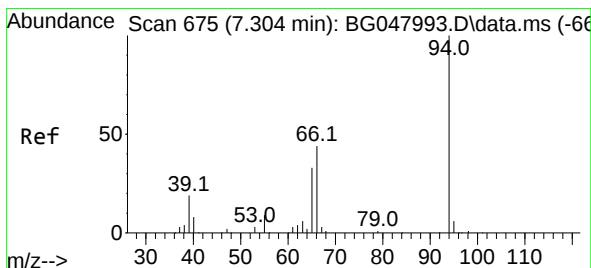
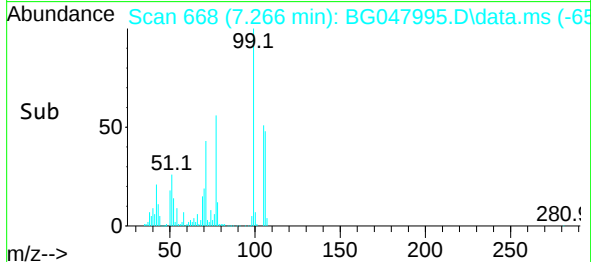
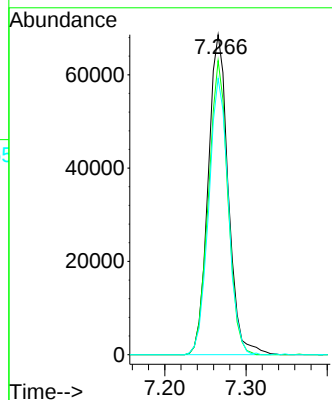
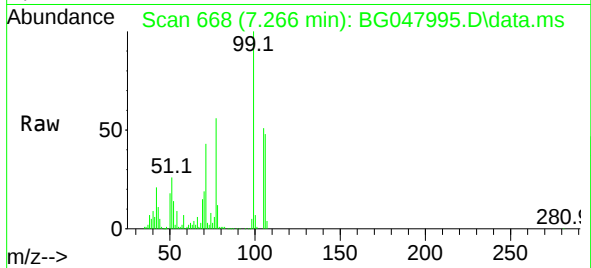




#9
Benzaldehyde
Concen: 48.23 ng
RT: 7.266 min Scan# 668
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

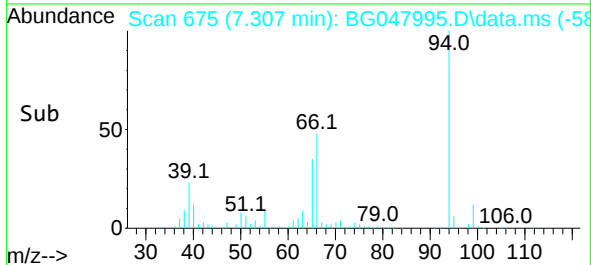
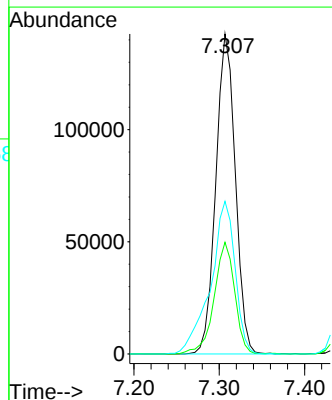
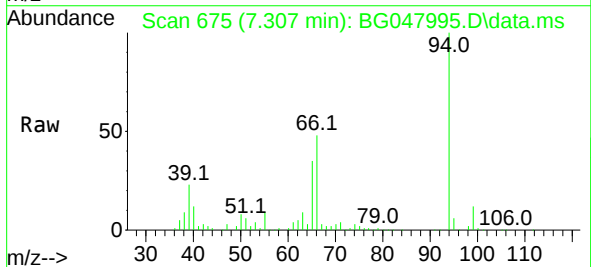
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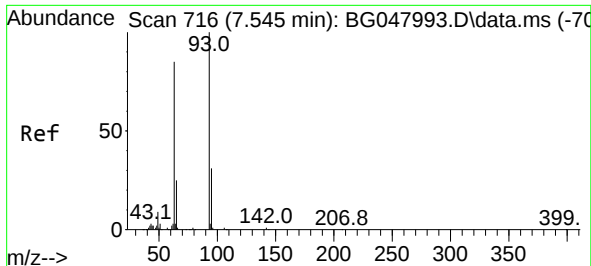
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Ion Ratio Lower Upper
77 100
105 91.9 85.9 125.9
106 86.4 80.9 120.9



#10
Phenol
Concen: 60.55 ng
RT: 7.307 min Scan# 675
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 94 Resp: 226503
Ion Ratio Lower Upper
94 100
65 34.9 6.6 46.6
66 47.7 13.9 53.9

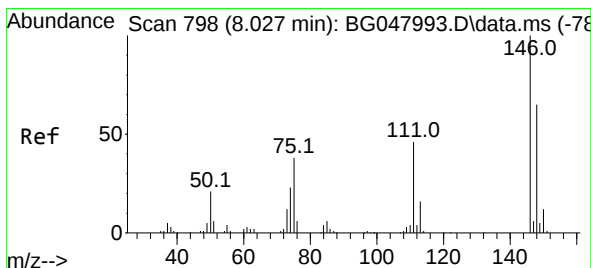
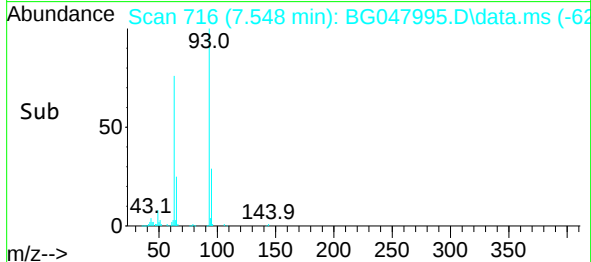
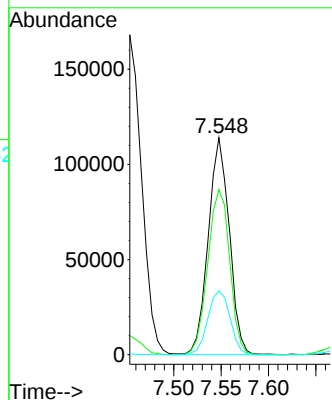
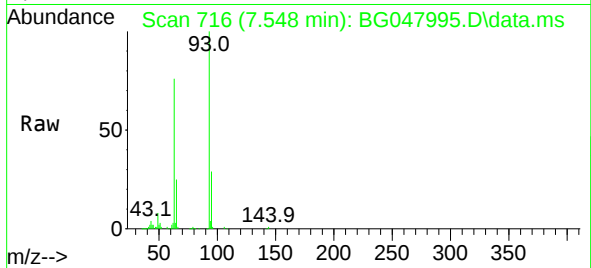




#11
bis(2-Chloroethyl)ether
Concen: 59.61 ng
RT: 7.548 min Scan# 716
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

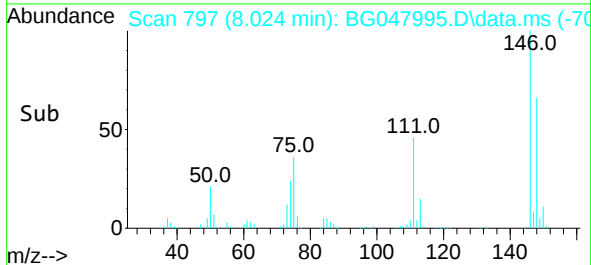
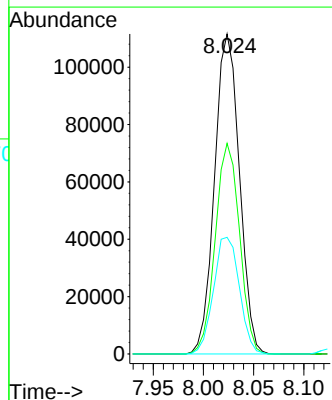
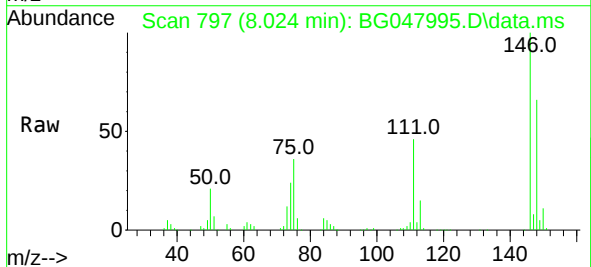
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

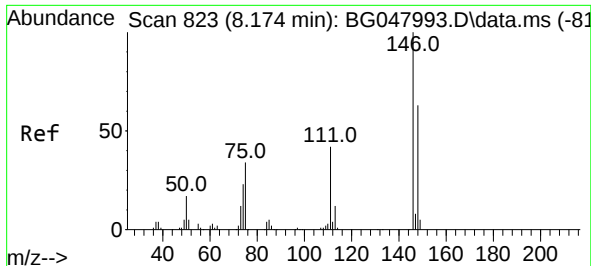
Tgt Ion: 93 Resp: 175458
Ion Ratio Lower Upper
93 100
63 76.1 56.4 96.4
95 29.5 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 56.02 ng
RT: 8.024 min Scan# 797
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 146 Resp: 191928
Ion Ratio Lower Upper
146 100
148 65.8 50.1 75.1
75 36.4 20.1 30.1#

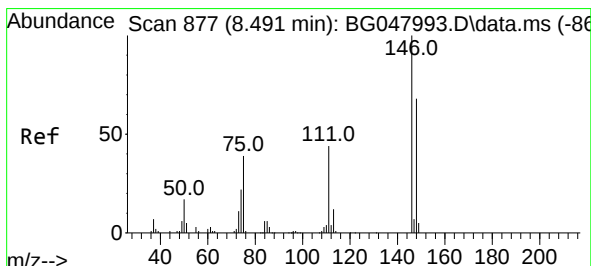
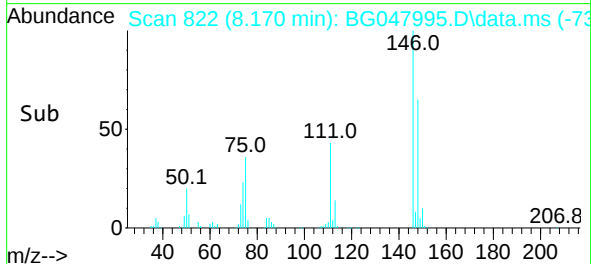
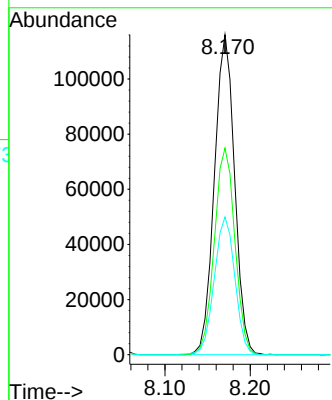
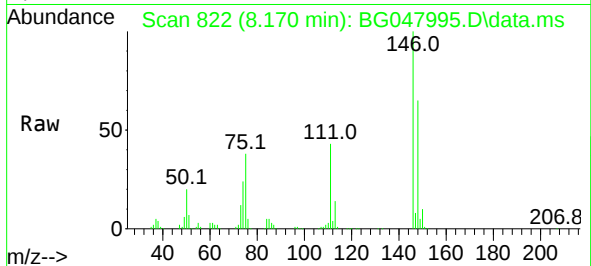




#13
1,4-Dichlorobenzene
Concen: 55.71 ng
RT: 8.170 min Scan# 822
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

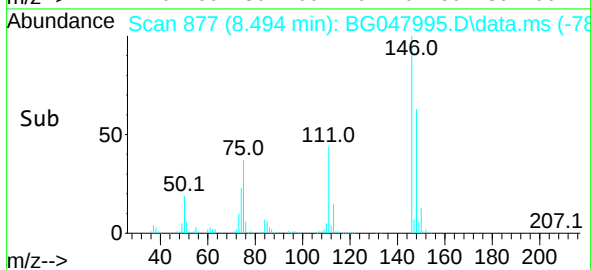
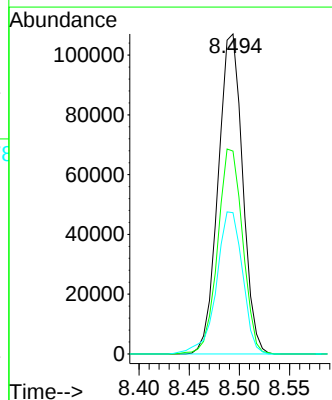
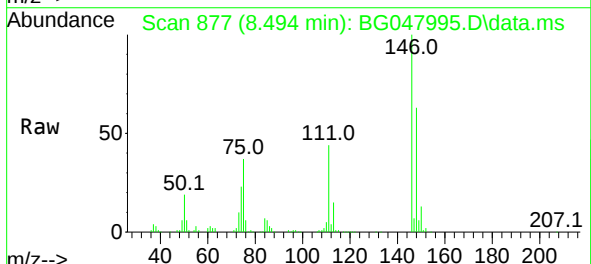
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

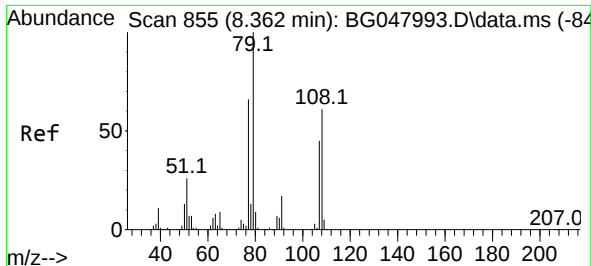
Tgt Ion:146 Resp: 191381
Ion Ratio Lower Upper
146 100
148 64.6 51.1 76.7
111 43.1 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 54.99 ng
RT: 8.494 min Scan# 877
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

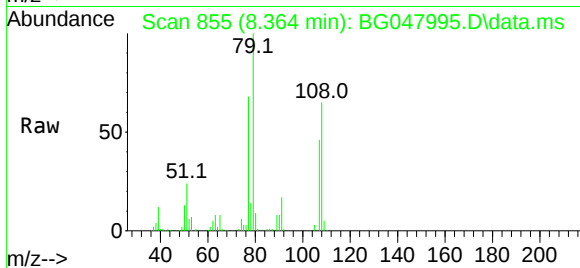
Tgt Ion:146 Resp: 181351
Ion Ratio Lower Upper
146 100
148 63.4 53.0 79.6
111 44.1 30.7 46.1



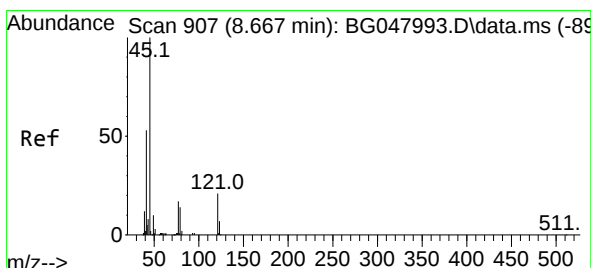
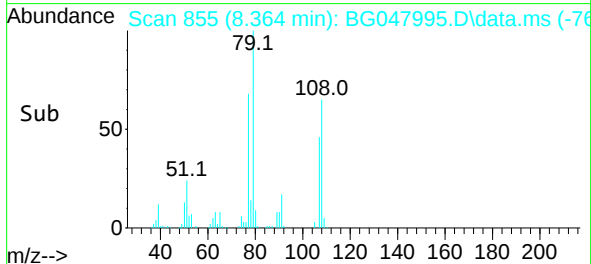
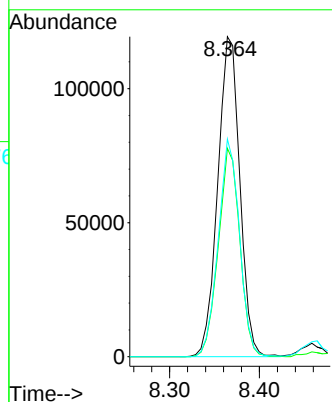


#15
Benzyl Alcohol
Concen: 61.76 ng
RT: 8.364 min Scan# 855
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

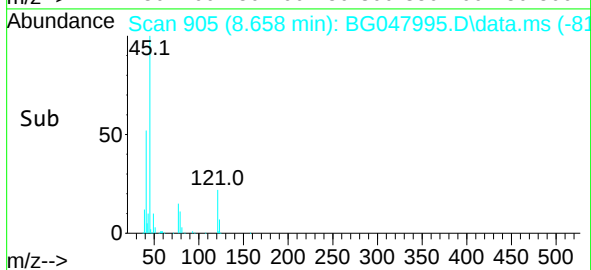
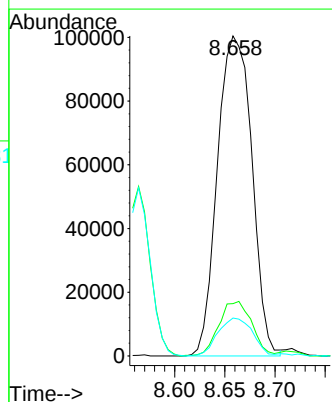
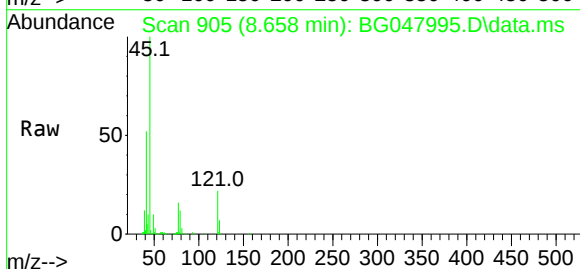


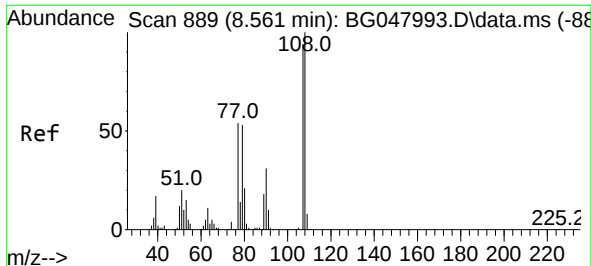
Tgt Ion: 79 Resp: 203820
Ion Ratio Lower Upper
79 100
108 65.1 65.5 98.3#
77 68.0 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.18 ng
RT: 8.658 min Scan# 905
Delta R.T. -0.009 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 45 Resp: 239950
Ion Ratio Lower Upper
45 100
77 16.4 0.0 33.4
79 11.8 0.0 30.8

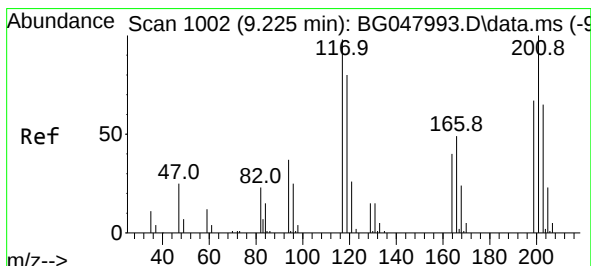
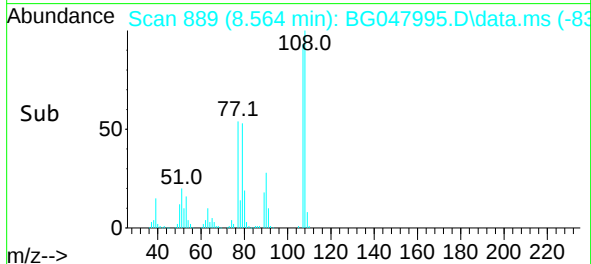
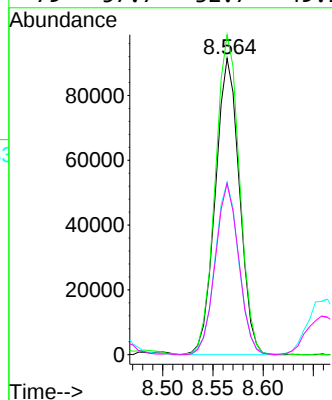
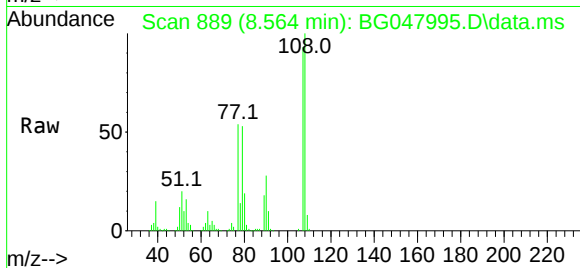




#17
2-Methylphenol
Concen: 61.05 ng
RT: 8.564 min Scan# 889
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

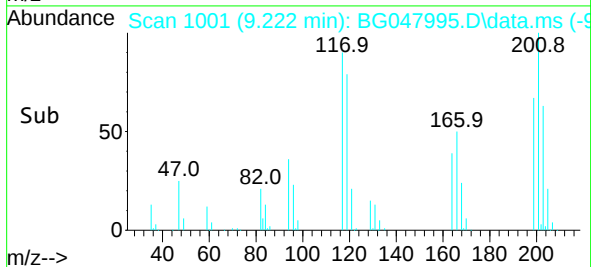
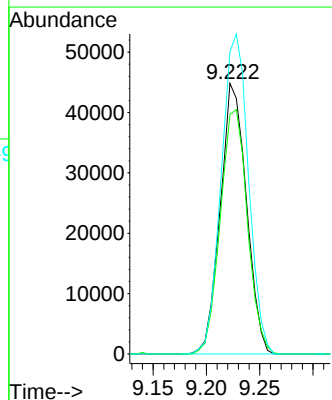
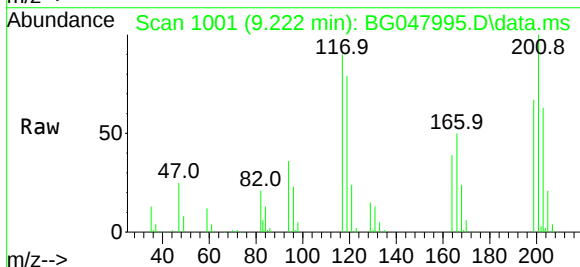
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

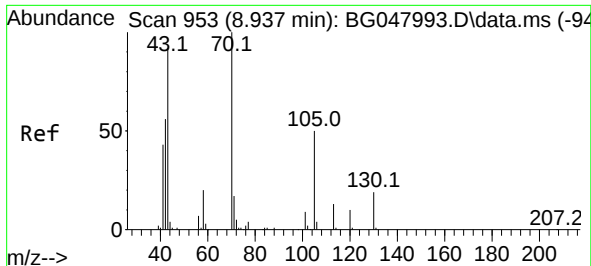
Tgt Ion:	107	Resp:	152571
Ion Ratio	Lower	Upper	
107	100		
108	108.0	87.2	130.8
77	58.2	33.8	50.8#
79	57.7	32.7	49.1#



#18
Hexachloroethane
Concen: 59.21 ng
RT: 9.222 min Scan# 1001
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

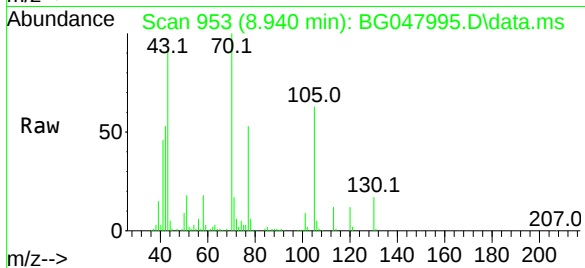
Tgt Ion:	117	Resp:	76467
Ion Ratio	Lower	Upper	
117	100		
119	88.6	77.5	116.3
201	111.7	104.9	157.3



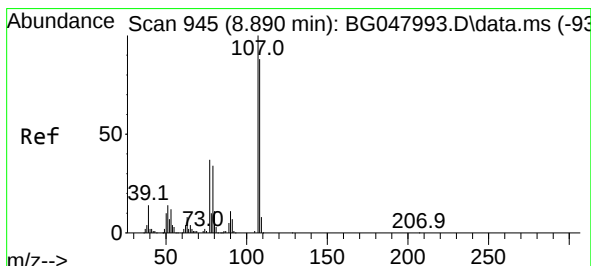
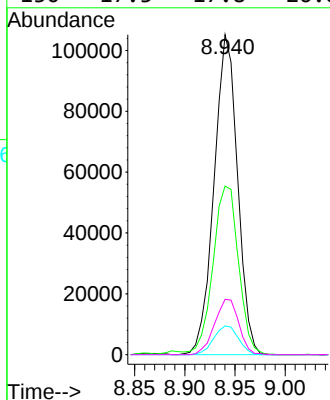
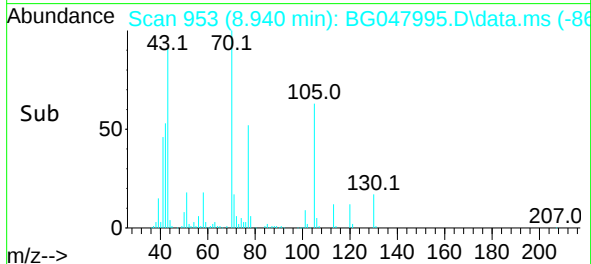


#19
n-Nitroso-di-n-propylamine
Concen: 61.09 ng
RT: 8.940 min Scan# 953
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

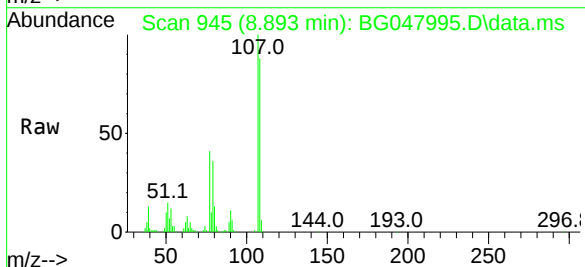
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



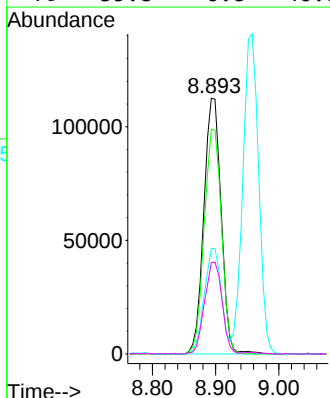
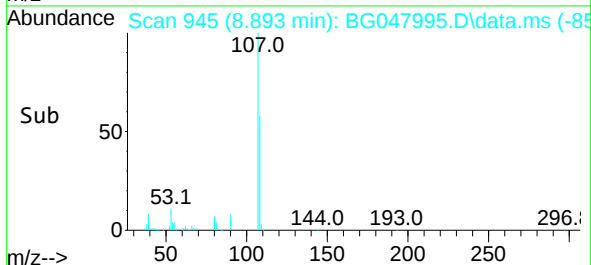
Tgt Ion: 70 Resp: 170806
Ion Ratio Lower Upper
70 100
42 52.7 45.6 68.4
101 9.0 8.4 12.6
130 17.3 17.8 26.8#

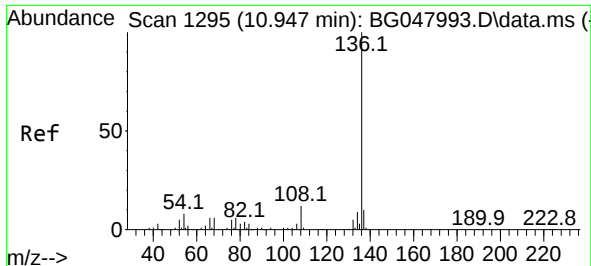


#20
3+4-Methylphenols
Concen: 62.44 ng
RT: 8.893 min Scan# 945
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15



Tgt Ion: 107 Resp: 214224
Ion Ratio Lower Upper
107 100
108 87.9 70.6 110.6
77 41.2 10.2 50.2
79 35.8 6.8 46.8

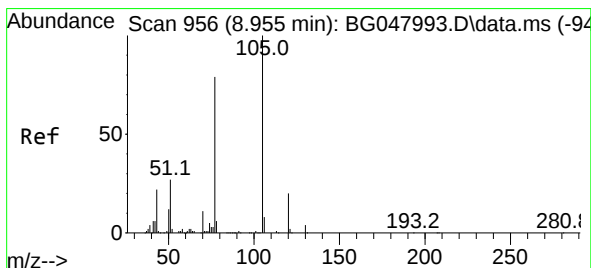
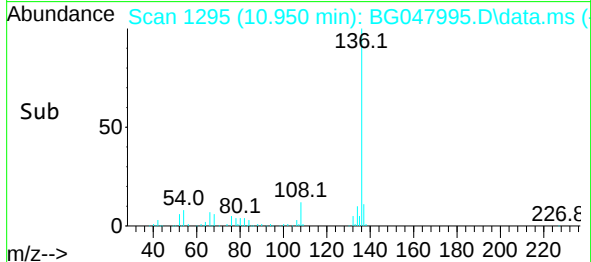
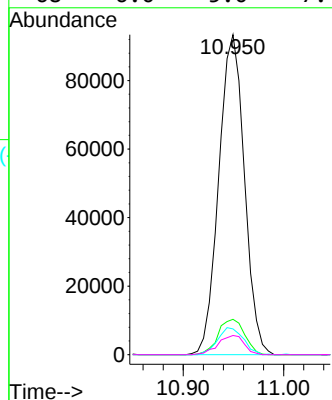
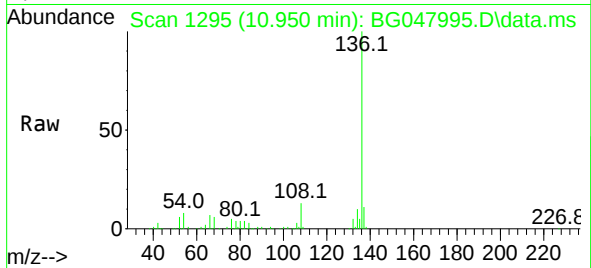




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.950 min Scan# 1295
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

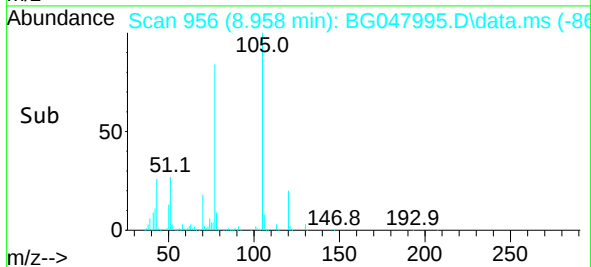
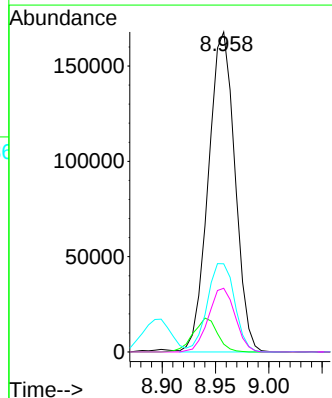
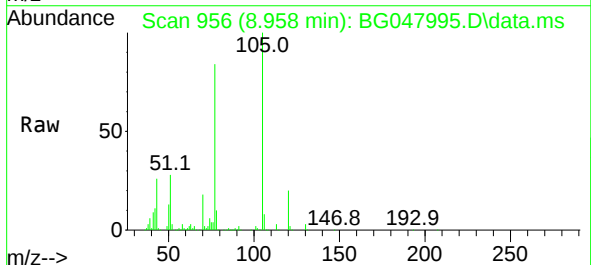
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

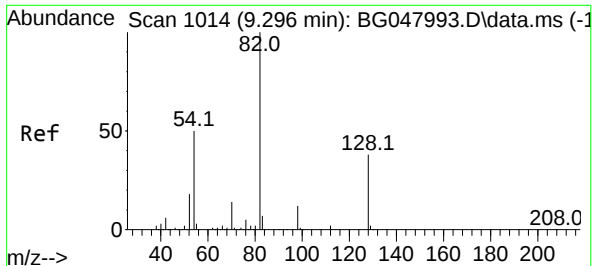
Tgt Ion:	136	Resp:	165298
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.1	13.7
54	8.1	6.2	9.4
68	6.0	5.0	7.4



#22
Acetophenone
Concen: 59.58 ng
RT: 8.958 min Scan# 956
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:	105	Resp:	290705
Ion Ratio	Lower	Upper	
105	100		
71	2.4	2.7	4.1#
51	27.6	21.0	31.6
120	19.9	19.3	28.9





#23

Nitrobenzene-d5

Concen: 128.93 ng

RT: 9.299 min Scan# 1014

Delta R.T. 0.003 min

Lab File: BG047995.D

Acq: 25 Jan 2021 18:15

Instrument :

BNA_G

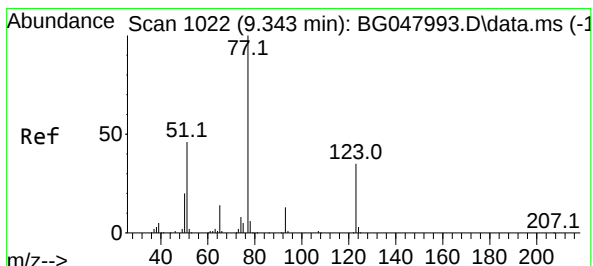
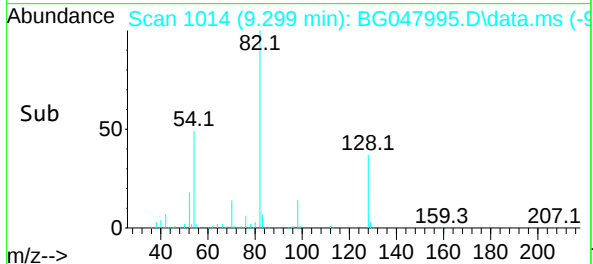
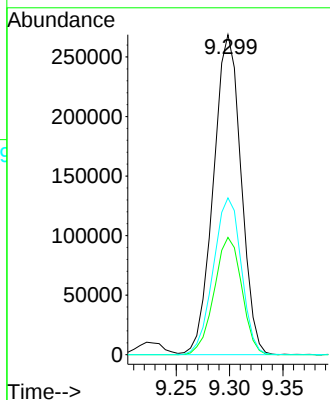
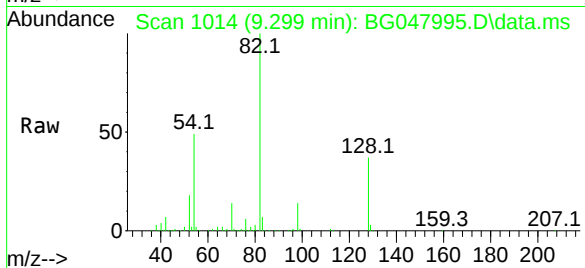
ClientSampleId :

SSTDIC060

Tgt Ion: 82 Resp: 484667

Ion Ratio Lower Upper

82	100		
128	36.7	37.0	55.6#
54	49.0	39.0	58.4



#24

Nitrobenzene

Concen: 63.82 ng

RT: 9.340 min Scan# 1021

Delta R.T. -0.003 min

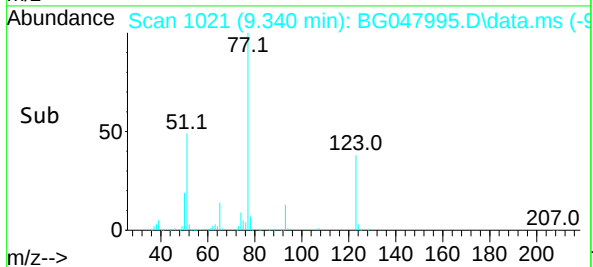
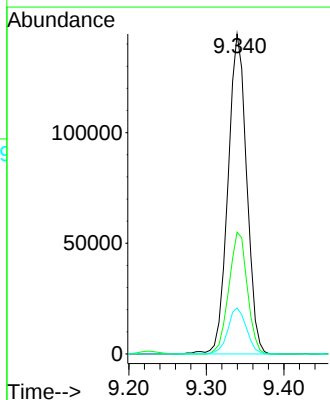
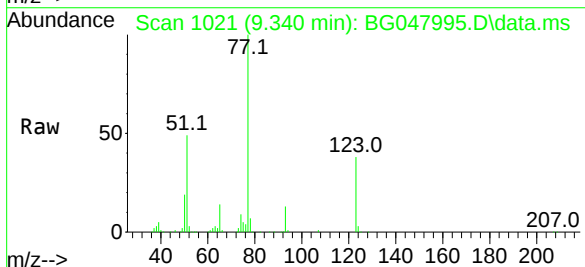
Lab File: BG047995.D

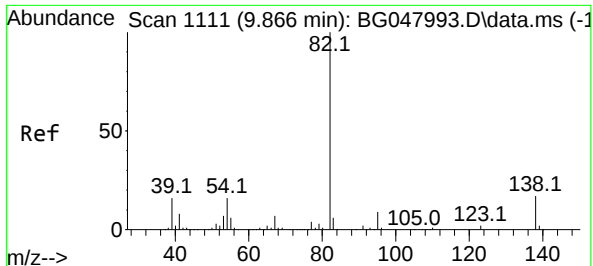
Acq: 25 Jan 2021 18:15

Tgt Ion: 77 Resp: 242253

Ion Ratio Lower Upper

77	100		
123	38.0	39.7	59.5#
65	14.4	10.4	15.6

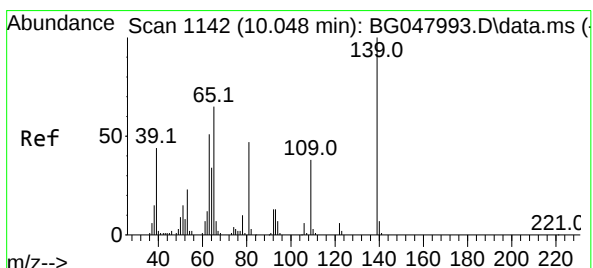
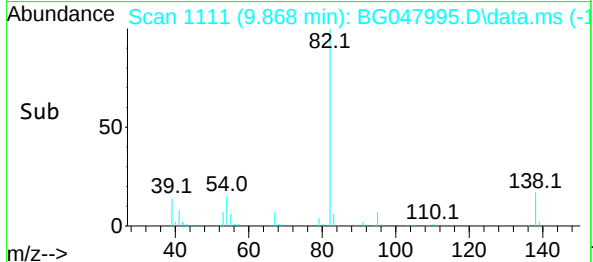
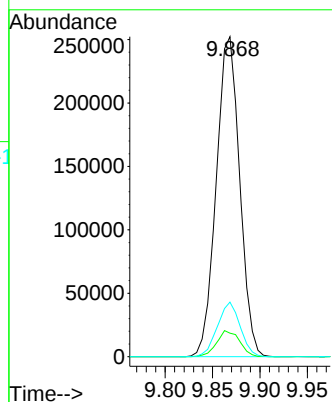
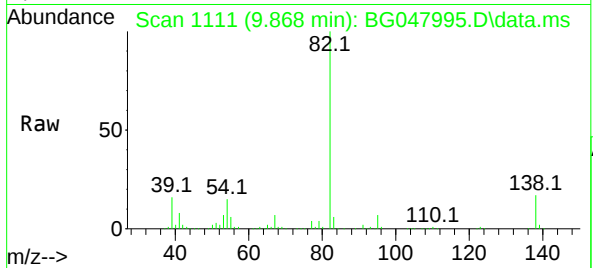




#25
Isophorone
Concen: 61.45 ng
RT: 9.868 min Scan# 1111
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

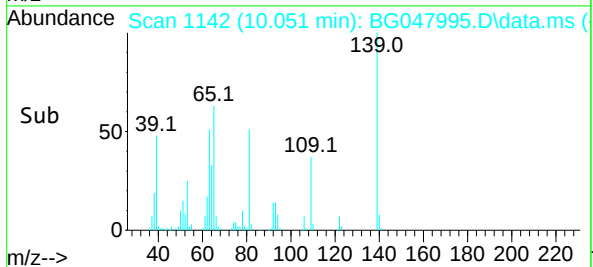
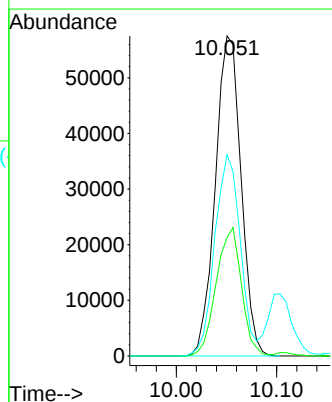
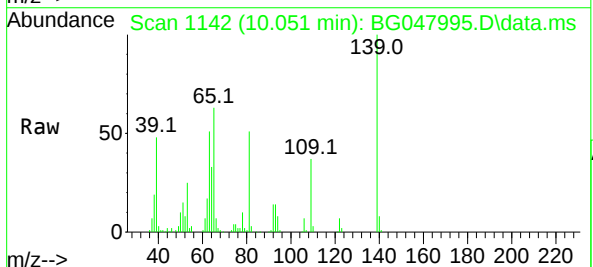
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

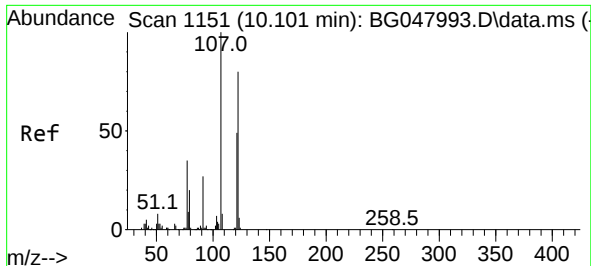
Tgt Ion: 82 Resp: 433898
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 17.1 15.8 23.6



#26
2-Nitrophenol
Concen: 72.26 ng
RT: 10.051 min Scan# 1142
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:139 Resp: 102422
Ion Ratio Lower Upper
139 100
109 37.0 20.7 31.1#
65 62.9 36.1 54.1#

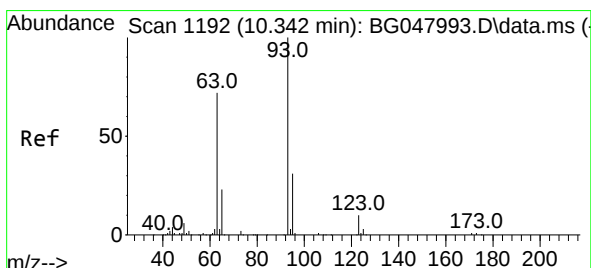
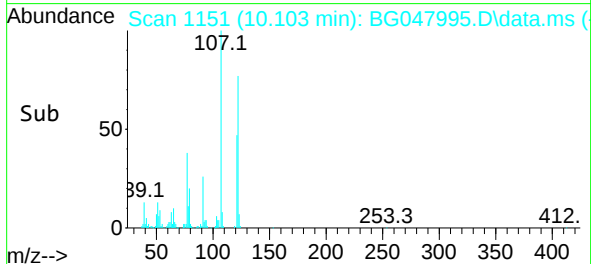
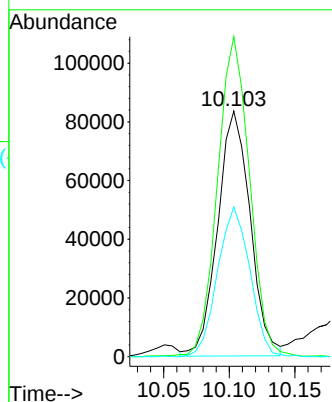
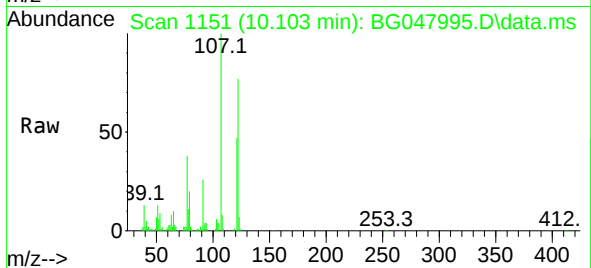




#27
2,4-Dimethylphenol
Concen: 60.90 ng
RT: 10.103 min Scan# 1151
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

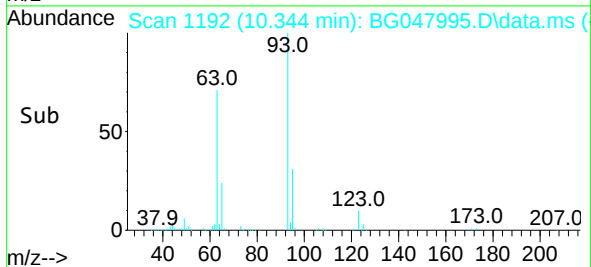
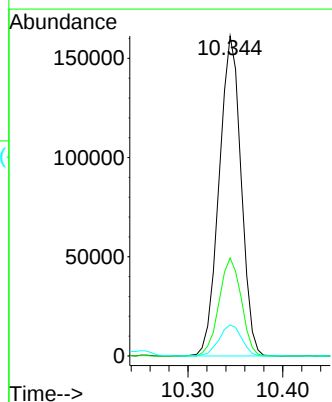
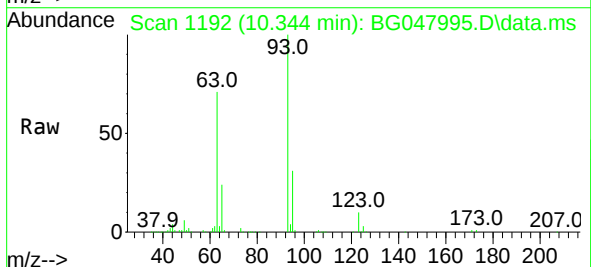
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

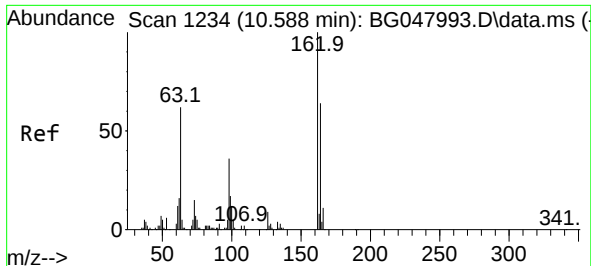
Tgt Ion:122 Resp: 143720
Ion Ratio Lower Upper
122 100
107 130.3 89.2 133.8
121 61.0 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 61.83 ng
RT: 10.344 min Scan# 1192
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 93 Resp: 259643
Ion Ratio Lower Upper
93 100
95 30.6 26.5 39.7
123 9.7 9.4 14.0

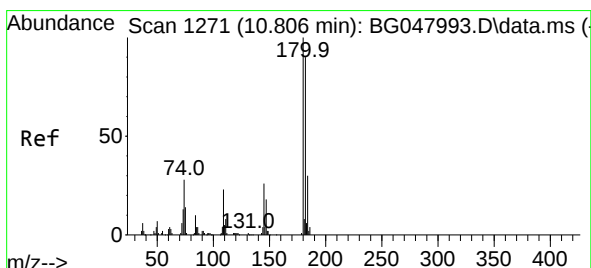
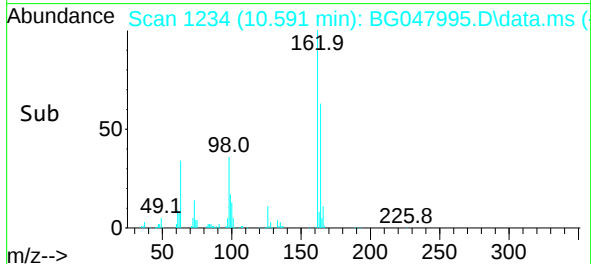
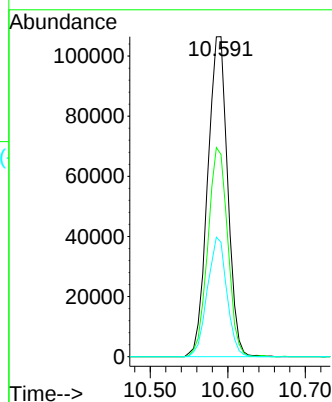
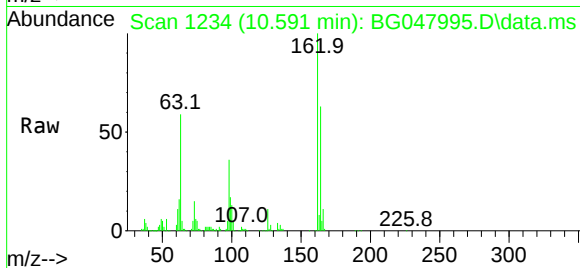




#29
2,4-Dichlorophenol
Concen: 64.68 ng
RT: 10.591 min Scan# 1234
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

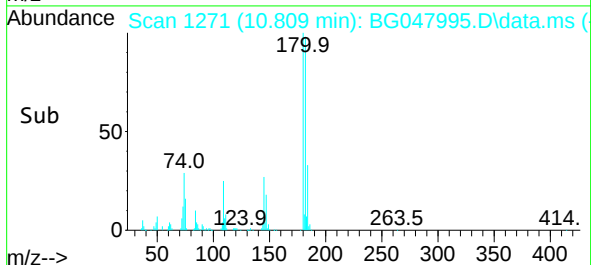
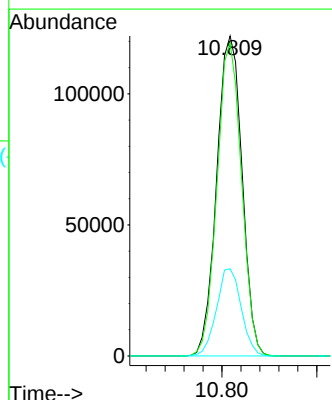
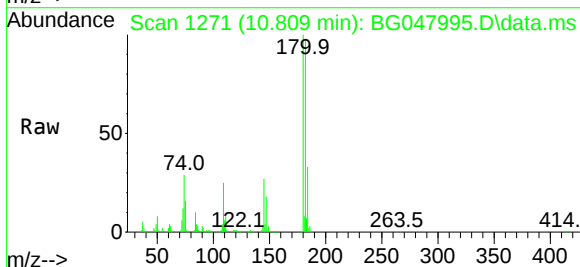
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

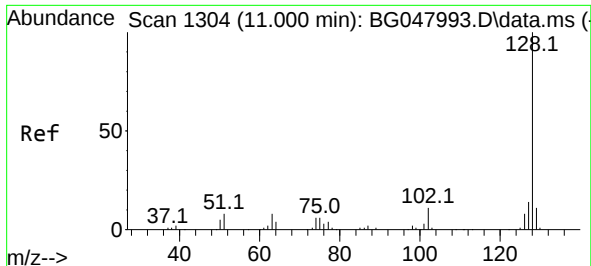
Tgt Ion:162 Resp: 190403
Ion Ratio Lower Upper
162 100
164 63.2 45.6 85.6
98 35.8 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 60.14 ng
RT: 10.809 min Scan# 1271
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:180 Resp: 226393
Ion Ratio Lower Upper
180 100
182 97.8 76.9 115.3
145 27.2 21.4 32.0

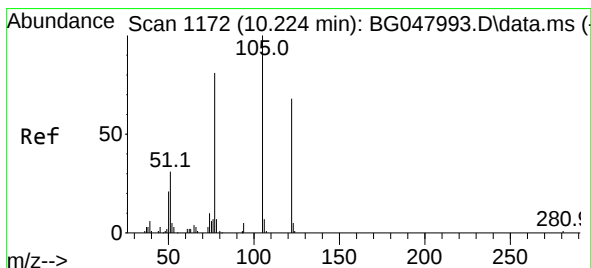
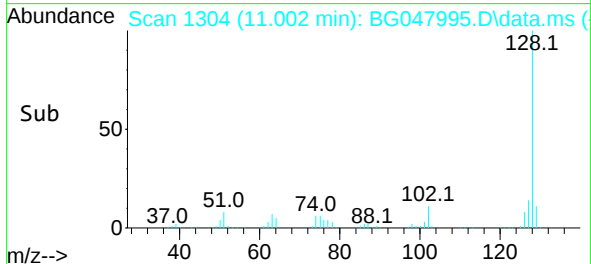
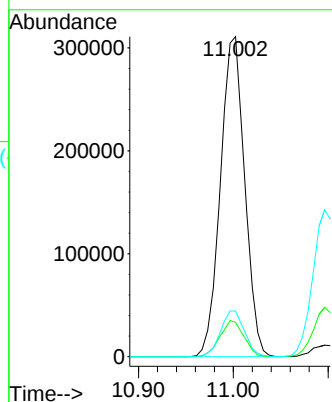
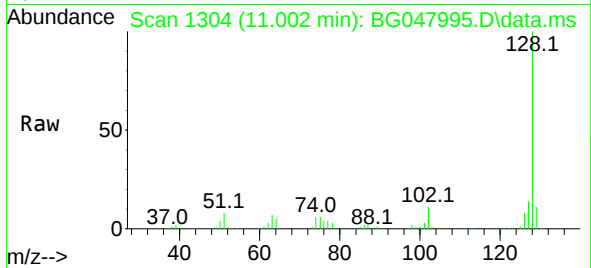




#31
Naphthalene
Concen: 60.39 ng
RT: 11.002 min Scan# 1304
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

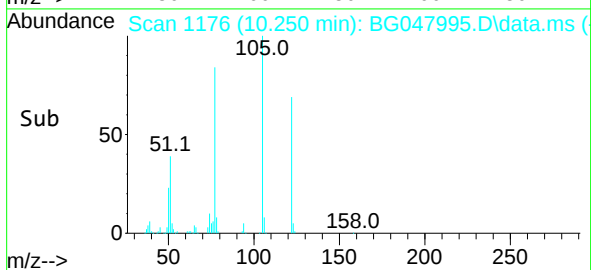
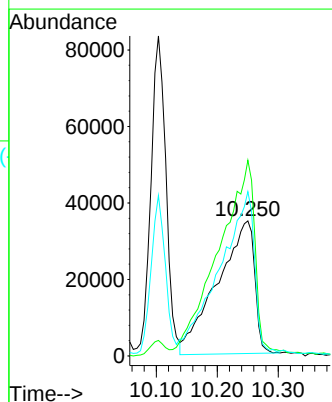
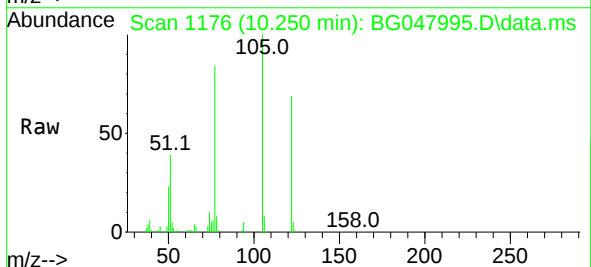
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

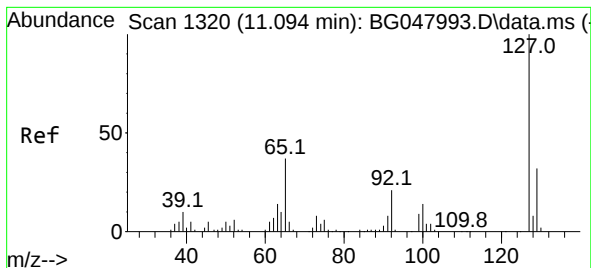
Tgt Ion:128 Resp: 553199
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 14.3 11.0 16.4



#32
Benzoic acid
Concen: 84.39 ng
RT: 10.250 min Scan# 1176
Delta R.T. 0.026 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:122 Resp: 146206
Ion Ratio Lower Upper
122 100
105 144.8 103.7 143.7#
77 121.7 63.0 103.0#

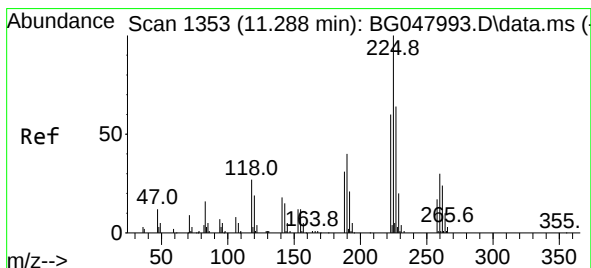
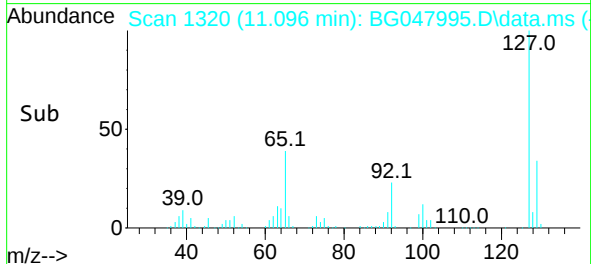
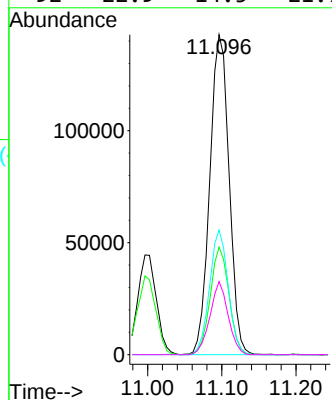
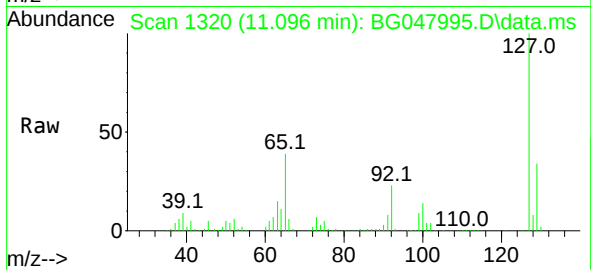




#33
4-Chloroaniline
Concen: 63.81 ng
RT: 11.096 min Scan# 1320
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

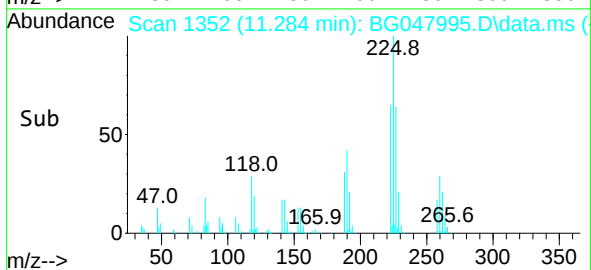
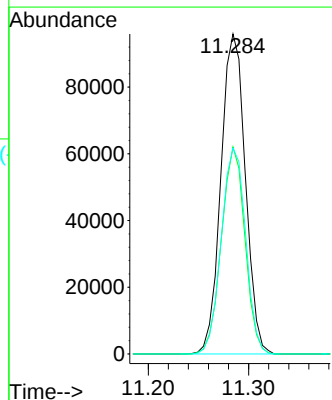
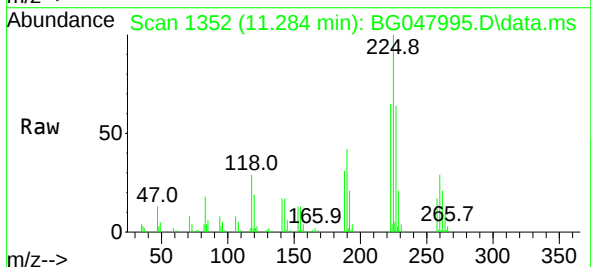
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

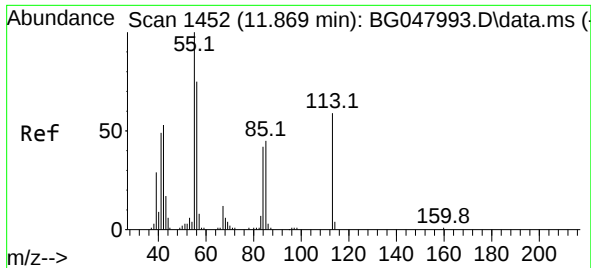
Tgt Ion:	127	Resp:	258631
Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.8	40.2
65	39.0	23.8	35.6#
92	22.9	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 57.74 ng
RT: 11.284 min Scan# 1352
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:	225	Resp:	161978
Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.5	74.3
227	64.4	52.0	78.0

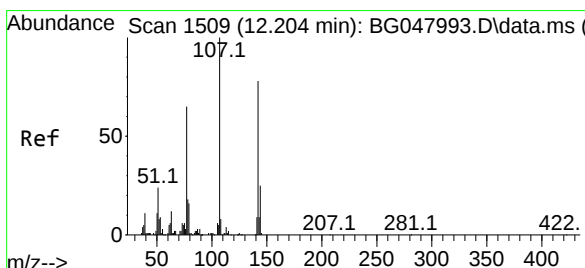
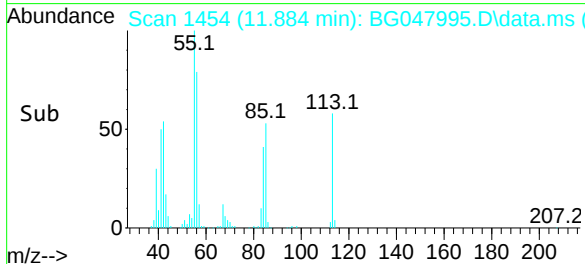
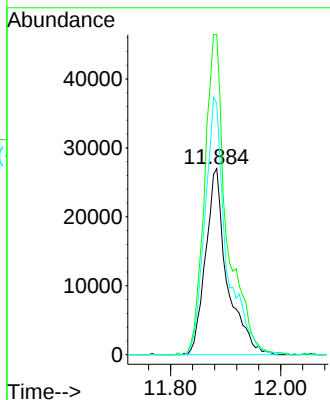
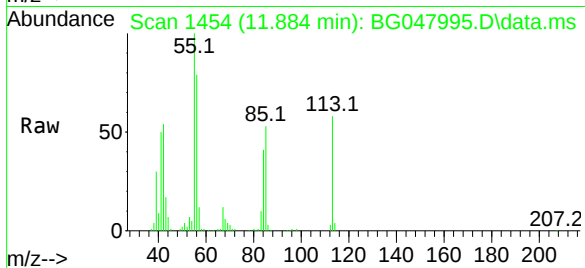




#35
Caprolactam
Concen: 66.30 ng
RT: 11.884 min Scan# 1454
Delta R.T. 0.014 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

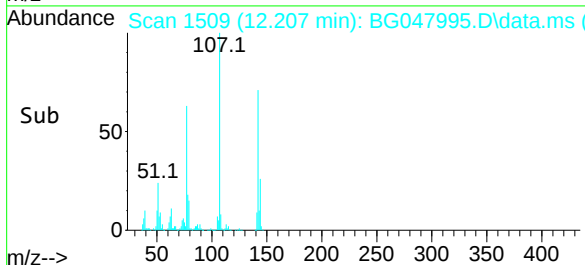
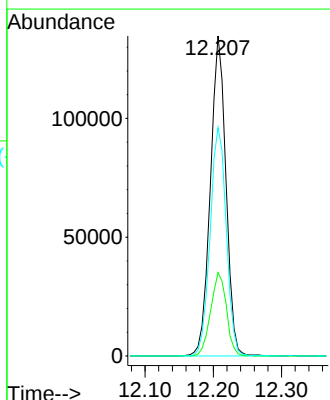
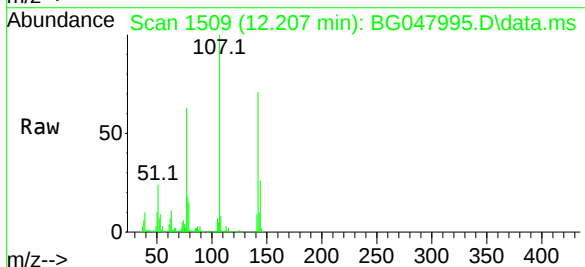
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

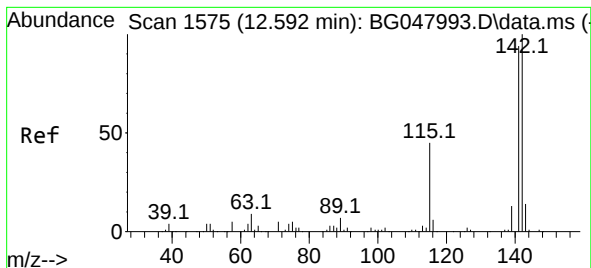
Tgt Ion:113 Resp: 73525
Ion Ratio Lower Upper
113 100
55 171.9 149.2 189.2
56 135.0 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 65.38 ng
RT: 12.207 min Scan# 1509
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:107 Resp: 214198
Ion Ratio Lower Upper
107 100
144 26.1 22.5 33.7
142 71.4 70.8 106.2

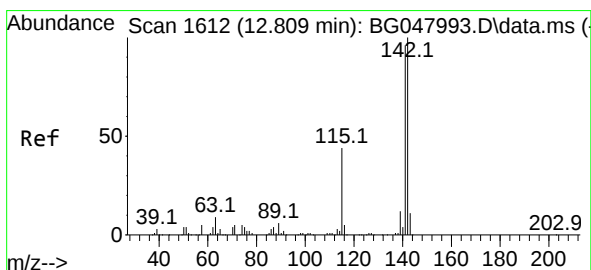
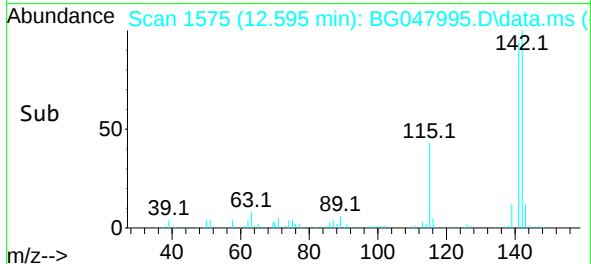
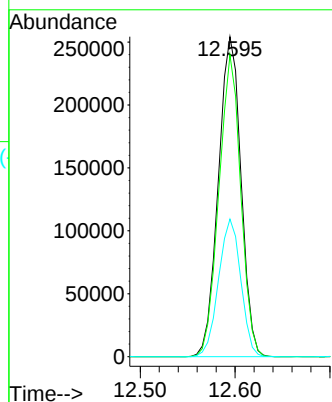
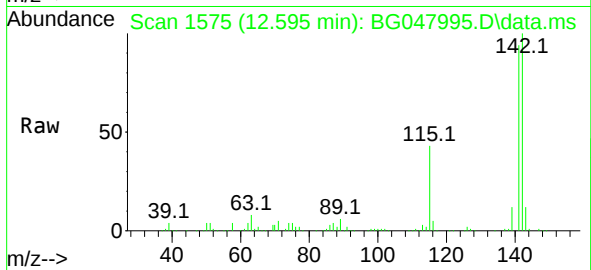




#37
2-Methylnaphthalene
Concen: 60.78 ng
RT: 12.595 min Scan# 1575
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

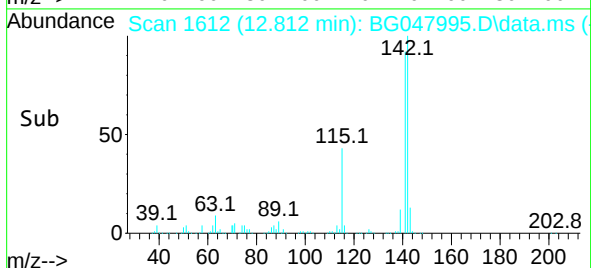
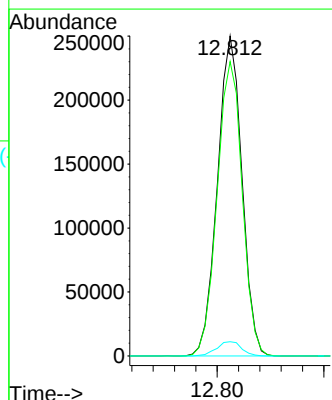
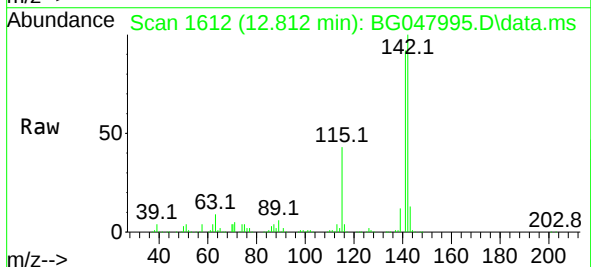
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

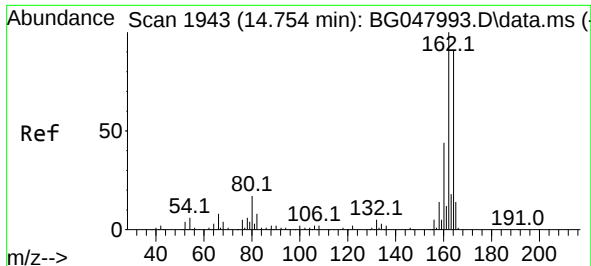
Tgt Ion:142 Resp: 422557
Ion Ratio Lower Upper
142 100
141 94.2 71.6 107.4
115 43.0 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 61.29 ng
RT: 12.812 min Scan# 1612
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

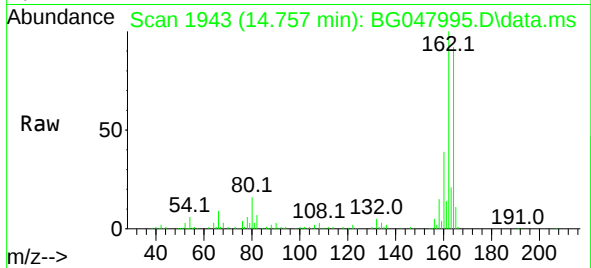
Tgt Ion:142 Resp: 398888
Ion Ratio Lower Upper
142 100
141 92.0 75.4 113.2
116 4.4 2.9 4.3#



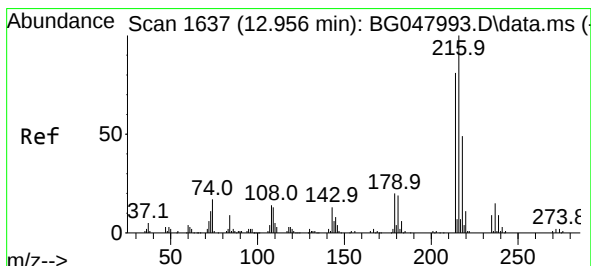
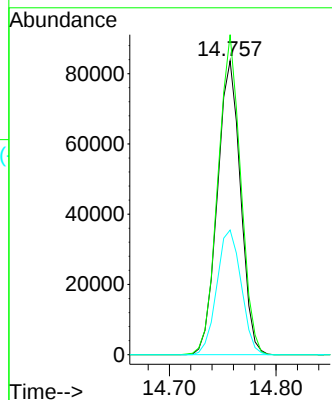
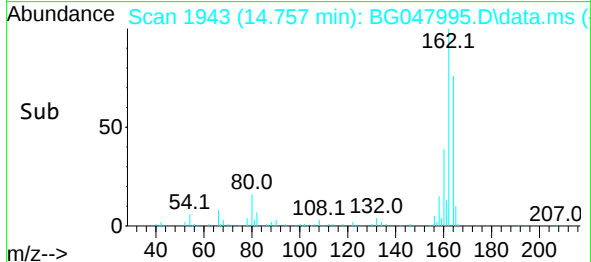


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.757 min Scan# 1943
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

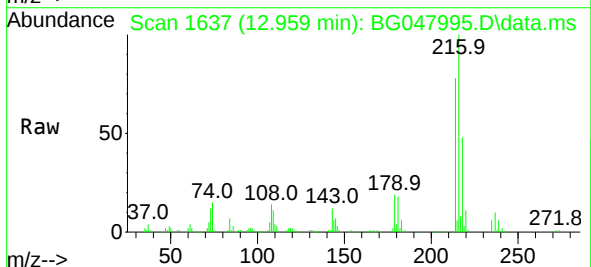
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



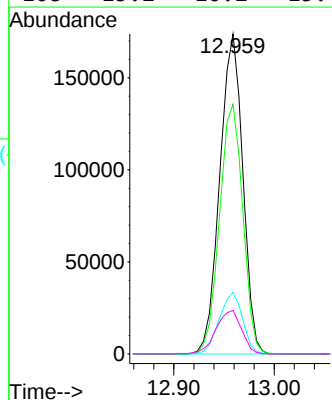
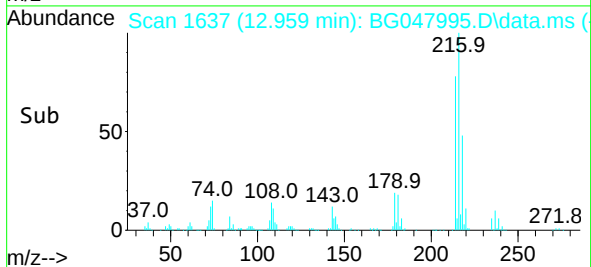
Tgt Ion:164 Resp: 125586
Ion Ratio Lower Upper
164 100
162 108.9 82.3 123.5
160 42.4 35.3 52.9

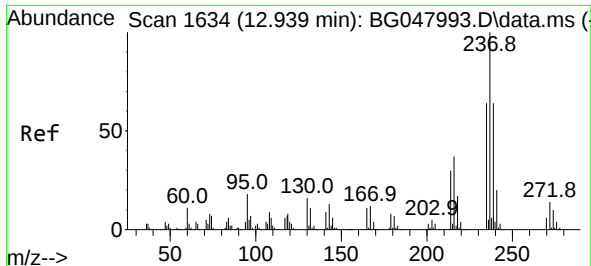


#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.64 ng
RT: 12.959 min Scan# 1637
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15



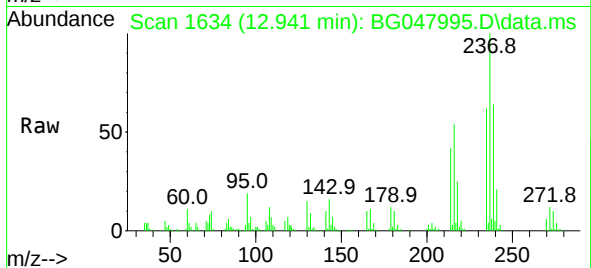
Tgt Ion:216 Resp: 276295
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 19.5 14.8 22.2
108 15.2 10.2 15.4



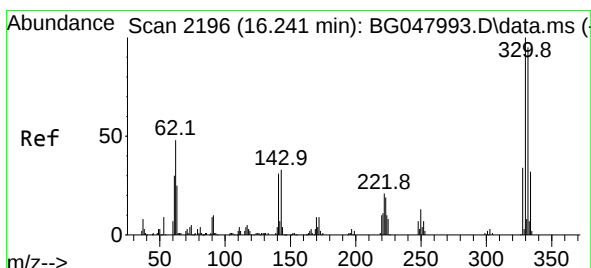
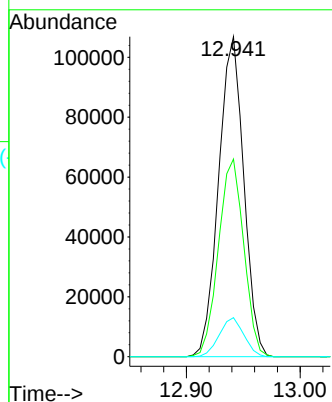
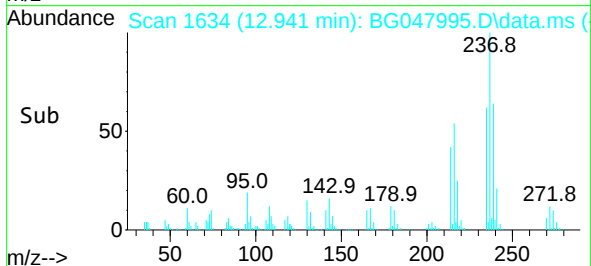


#41
Hexachlorocyclopentadiene
Concen: 64.11 ng
RT: 12.941 min Scan# 1634
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

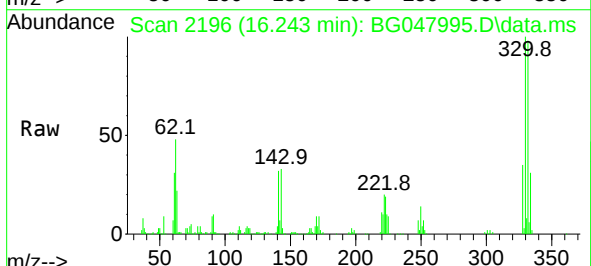
Instrument :
BNA_G
ClientSampleId :
SSTDIC060



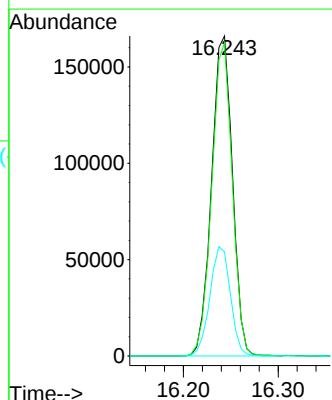
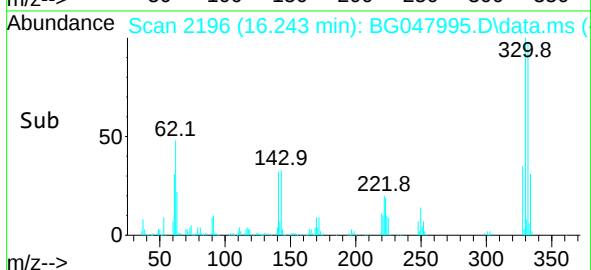
Tgt Ion:237 Resp: 164218
Ion Ratio Lower Upper
237 100
235 61.7 43.1 83.1
272 12.2 0.0 33.1

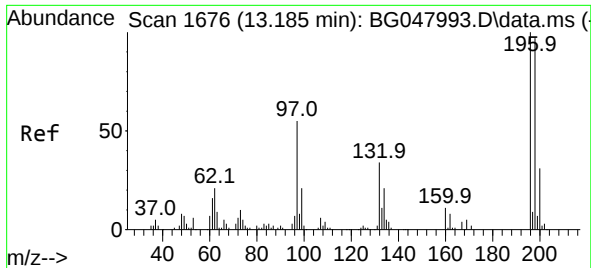


#42
2,4,6-Tribromophenol
Concen: 126.30 ng
RT: 16.243 min Scan# 2196
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15



Tgt Ion:330 Resp: 253842
Ion Ratio Lower Upper
330 100
332 96.0 76.5 114.7
141 33.7 26.0 39.0

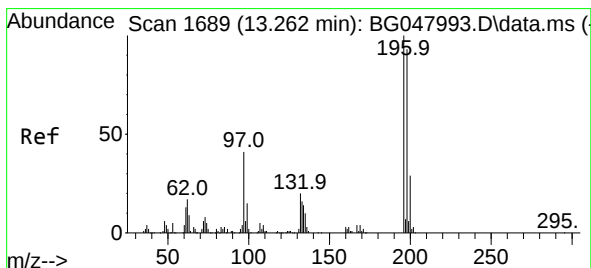
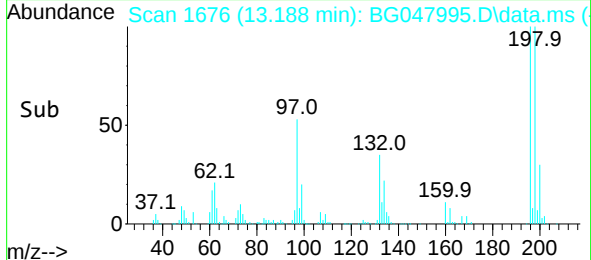
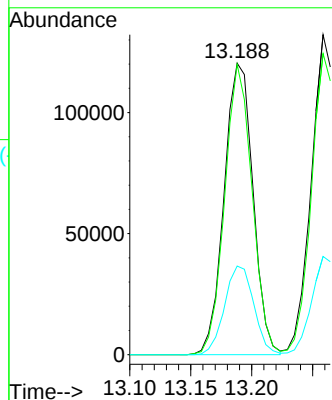
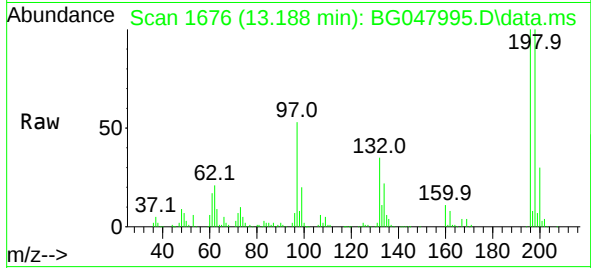




#43
2,4,6-Trichlorophenol
Concen: 64.71 ng
RT: 13.188 min Scan# 1676
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

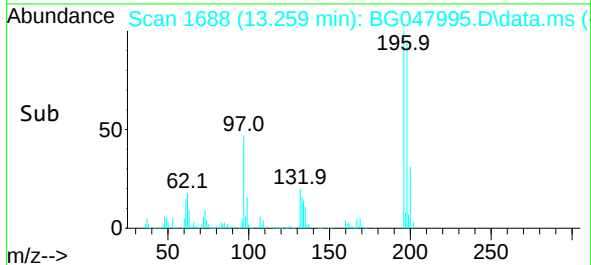
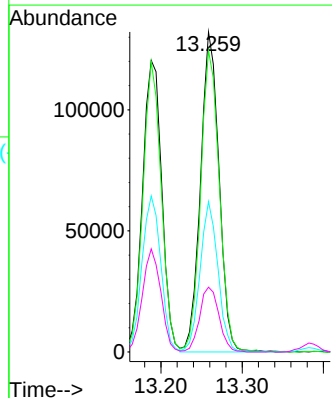
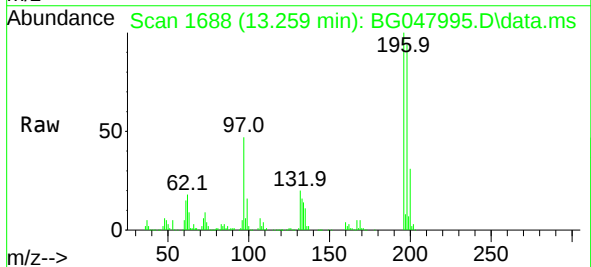
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

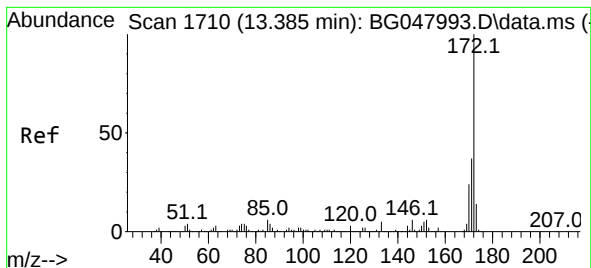
Tgt Ion:196 Resp: 198105
Ion Ratio Lower Upper
196 100
198 99.6 74.9 112.3
200 30.4 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 66.74 ng
RT: 13.259 min Scan# 1688
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:196 Resp: 209276
Ion Ratio Lower Upper
196 100
198 94.1 77.6 116.4
97 47.0 28.6 43.0#
132 20.3 17.8 26.8

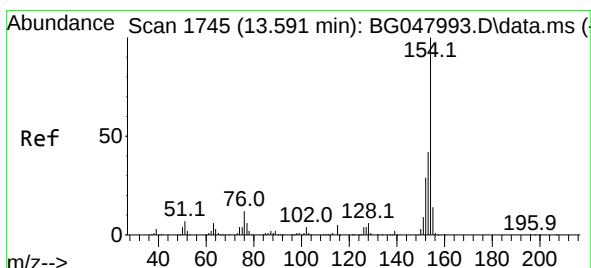
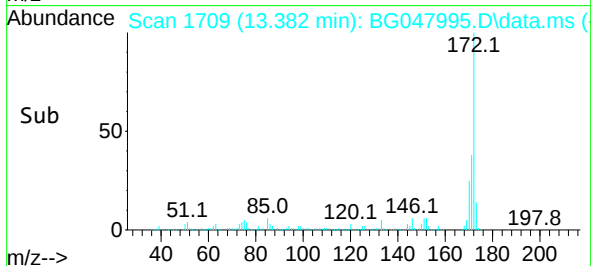
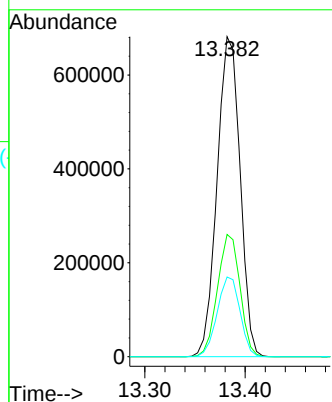
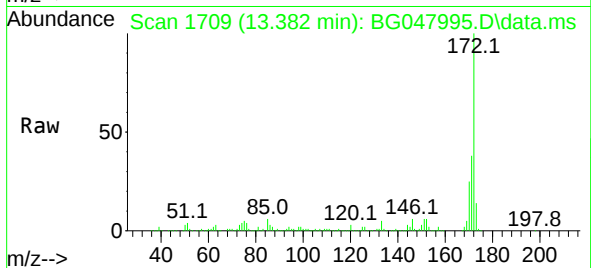




#45
2-Fluorobiphenyl
Concen: 115.30 ng
RT: 13.382 min Scan# 1709
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

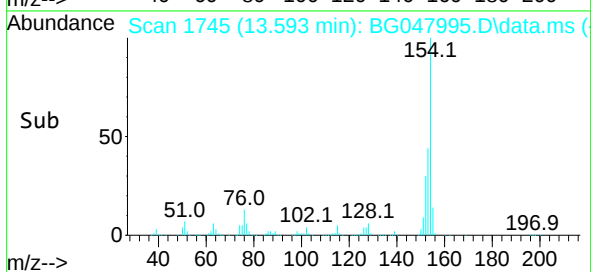
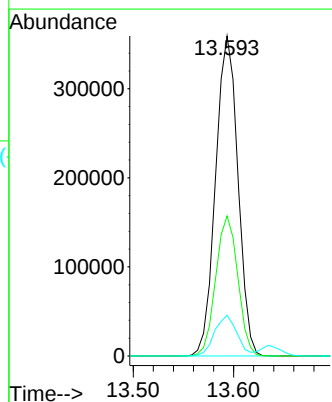
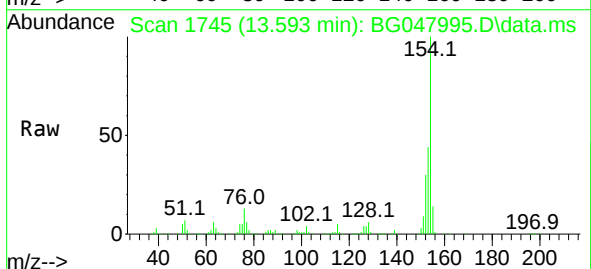
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

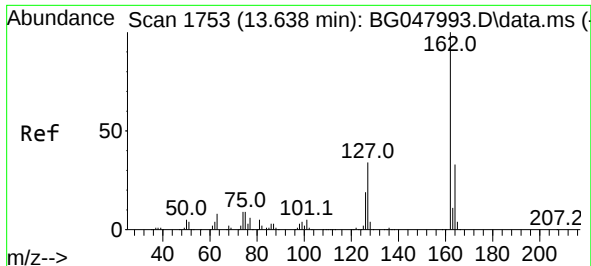
Tgt Ion:172 Resp: 1084279
Ion Ratio Lower Upper
172 100
171 38.2 31.3 46.9
170 24.9 20.8 31.2



#46
1,1'-Biphenyl
Concen: 57.94 ng
RT: 13.593 min Scan# 1745
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:154 Resp: 554760
Ion Ratio Lower Upper
154 100
153 43.8 22.6 62.6
76 12.7 0.0 32.6

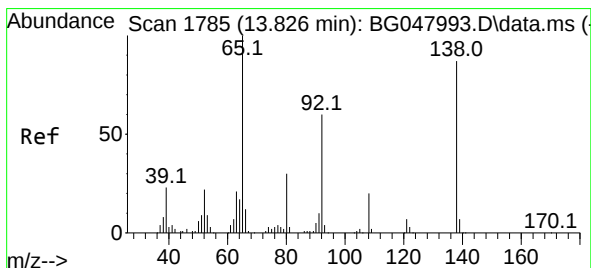
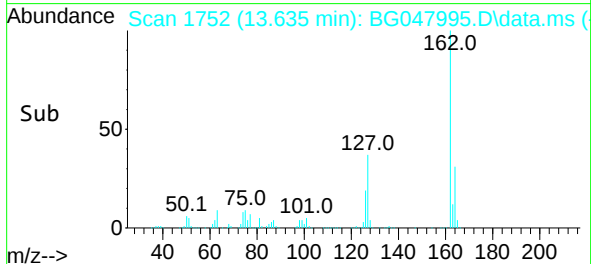
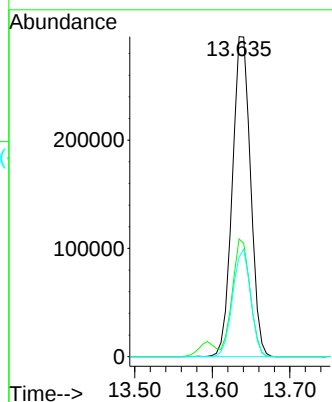
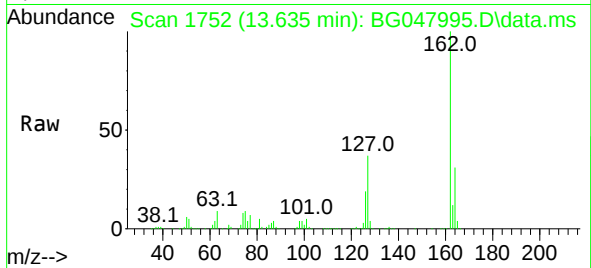




#47
2-Chloronaphthalene
Concen: 62.37 ng
RT: 13.635 min Scan# 1752
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

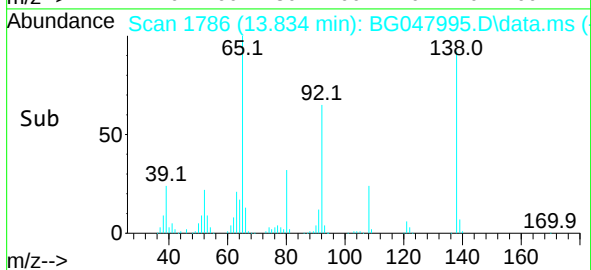
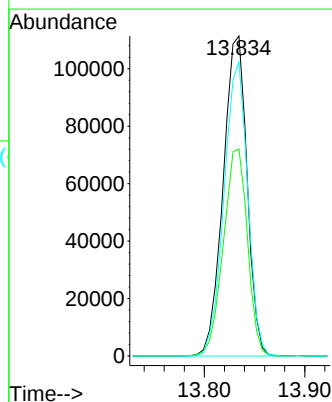
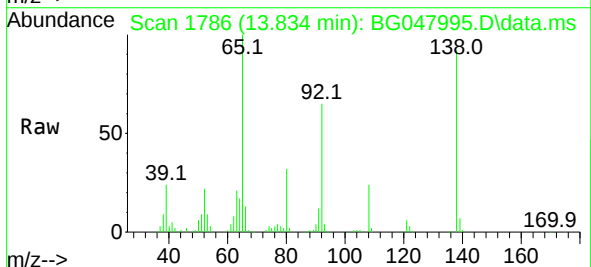
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

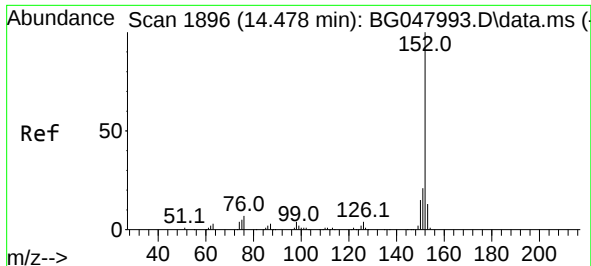
Tgt Ion:162 Resp: 483740
Ion Ratio Lower Upper
162 100
127 36.8 27.8 41.6
164 31.2 27.0 40.4



#48
2-Nitroaniline
Concen: 67.84 ng
RT: 13.834 min Scan# 1786
Delta R.T. 0.009 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion: 65 Resp: 183728
Ion Ratio Lower Upper
65 100
92 64.7 58.6 88.0
138 91.9 98.2 147.4#

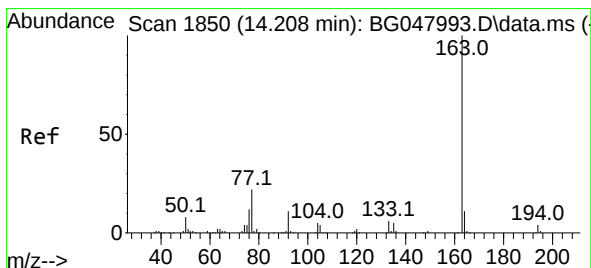
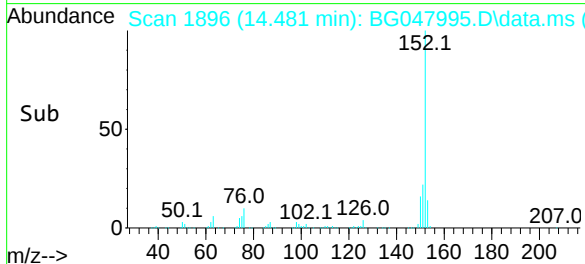
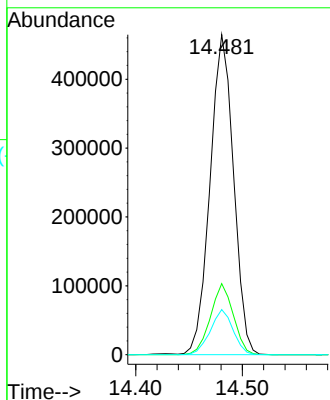
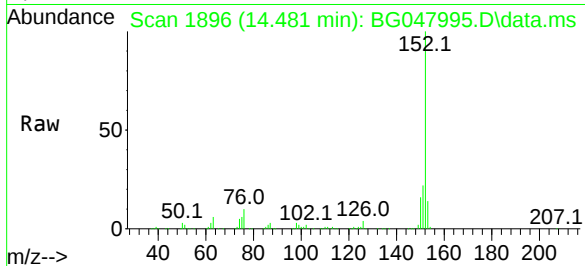




#49
Acenaphthylene
Concen: 58.48 ng
RT: 14.481 min Scan# 1896
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

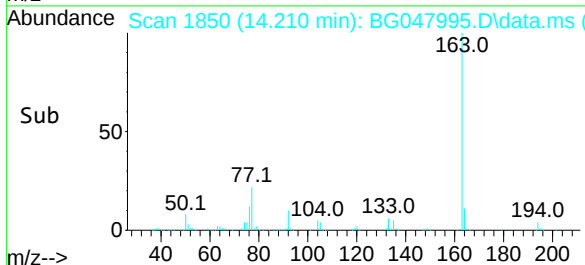
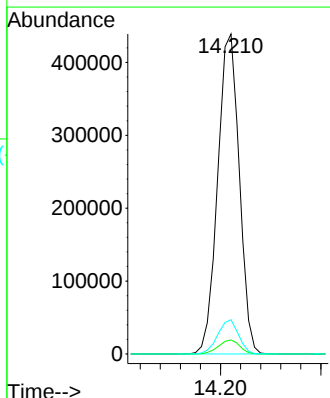
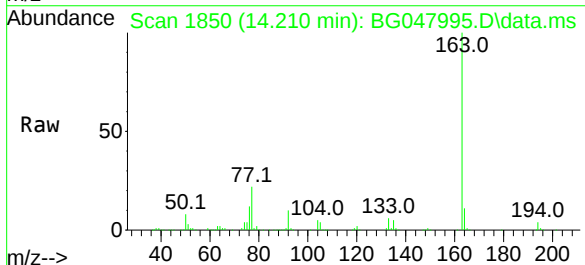
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

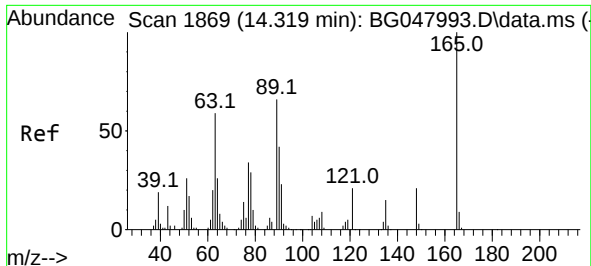
Tgt Ion:152 Resp: 711462
Ion Ratio Lower Upper
152 100
151 22.2 17.4 26.0
153 14.1 11.5 17.3



#50
Dimethylphthalate
Concen: 59.97 ng
RT: 14.210 min Scan# 1850
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:163 Resp: 654775
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 10.7 8.8 13.2

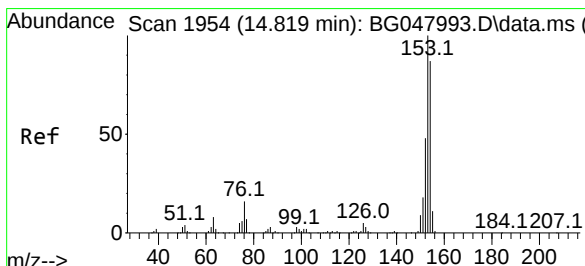
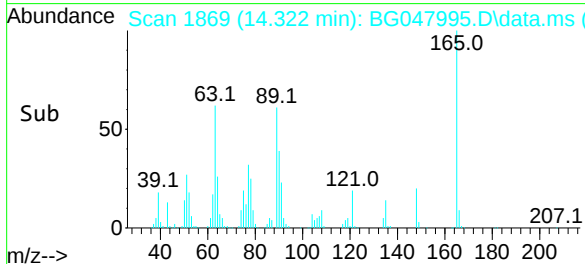
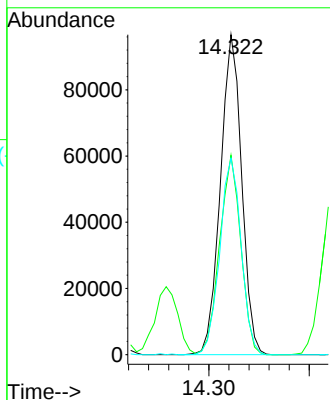
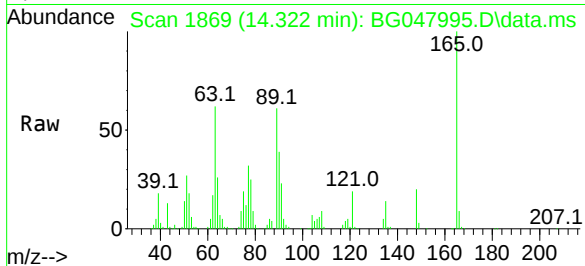




#51
2,6-Dinitrotoluene
Concen: 67.47 ng
RT: 14.322 min Scan# 1869
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

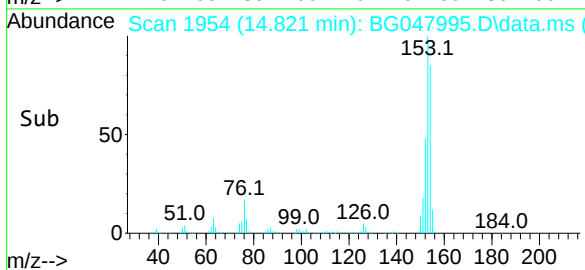
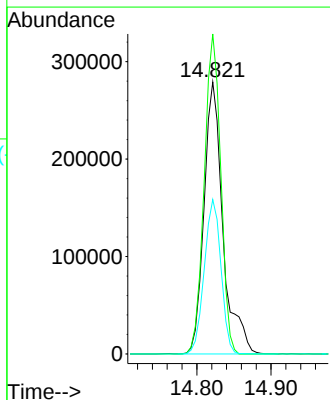
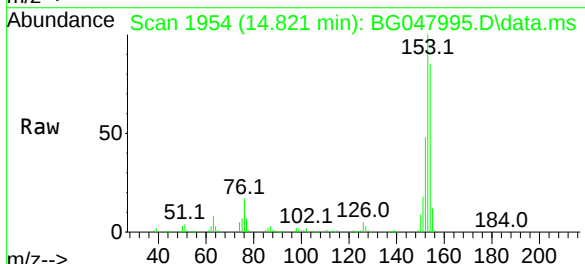
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

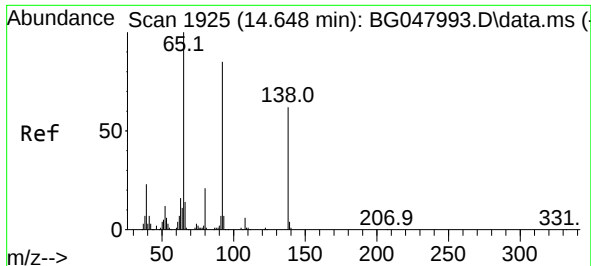
Tgt Ion:165 Resp: 141802
Ion Ratio Lower Upper
165 100
63 62.3 33.7 50.5#
89 61.4 36.6 54.8#



#52
Acenaphthene
Concen: 61.59 ng
RT: 14.821 min Scan# 1954
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:154 Resp: 496892
Ion Ratio Lower Upper
154 100
153 117.6 90.3 135.5
152 56.8 43.8 65.8

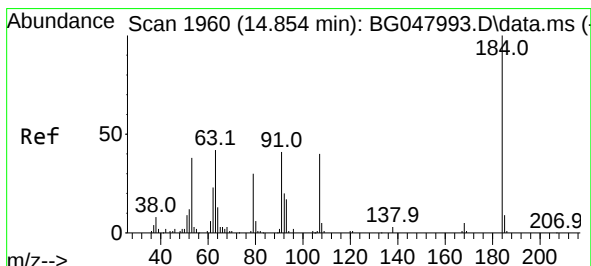
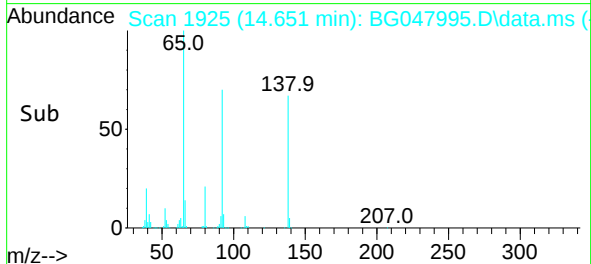
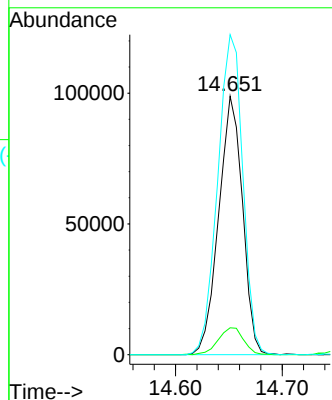
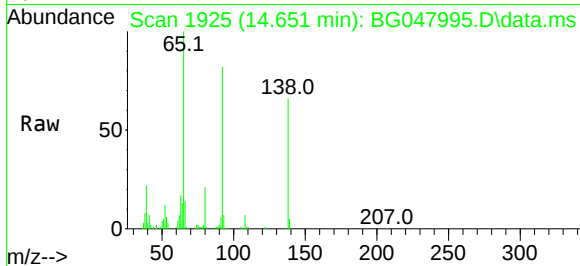




#53
3-Nitroaniline
Concen: 66.80 ng
RT: 14.651 min Scan# 1925
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

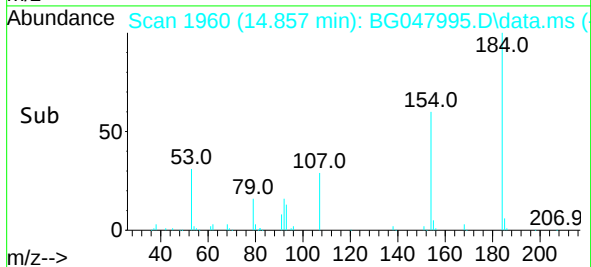
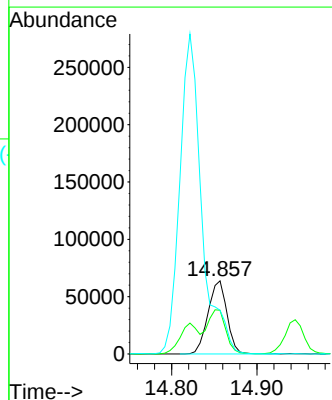
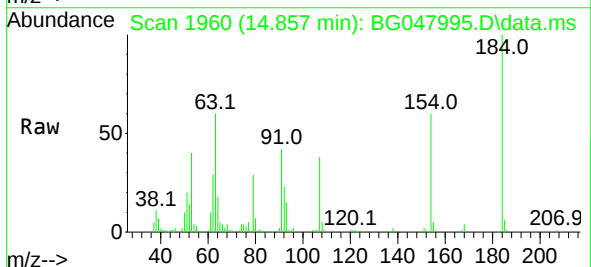
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

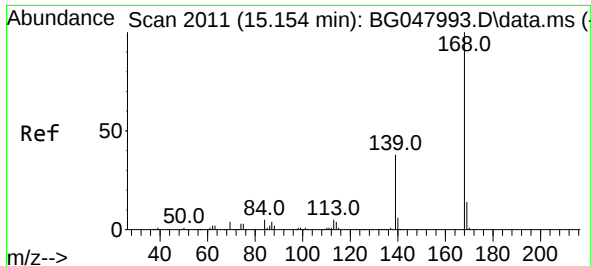
Tgt Ion:138 Resp: 153195
Ion Ratio Lower Upper
138 100
108 10.4 7.4 11.0
92 123.8 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 81.60 ng
RT: 14.857 min Scan# 1960
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:184 Resp: 98255
Ion Ratio Lower Upper
184 100
63 59.7 32.3 48.5#
154 59.7 40.4 60.6

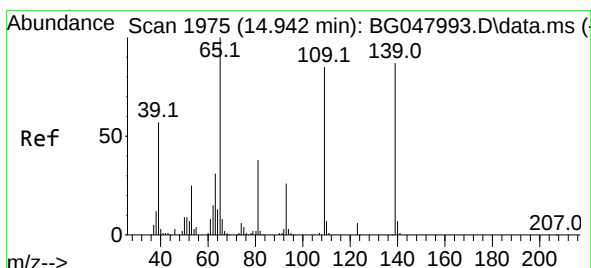
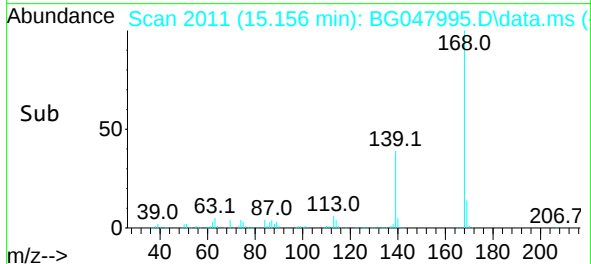
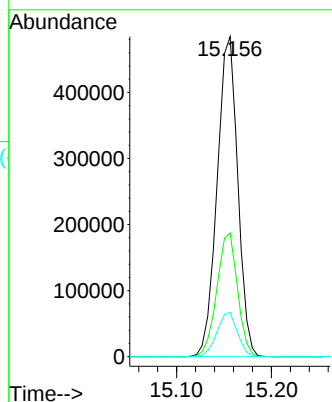
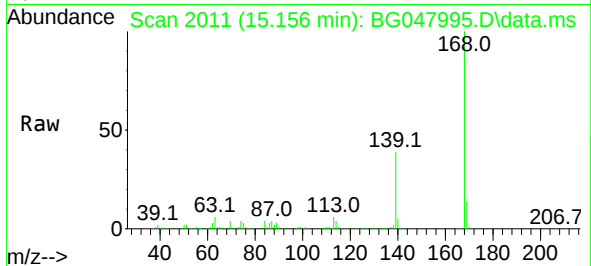




#55
Dibenzofuran
Concen: 61.06 ng
RT: 15.156 min Scan# 2011
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

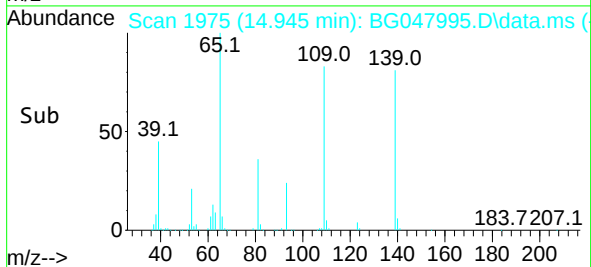
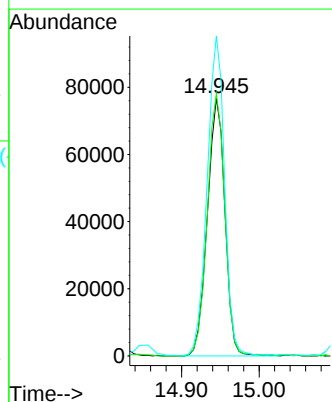
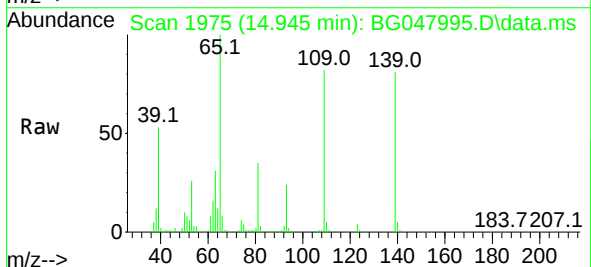
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

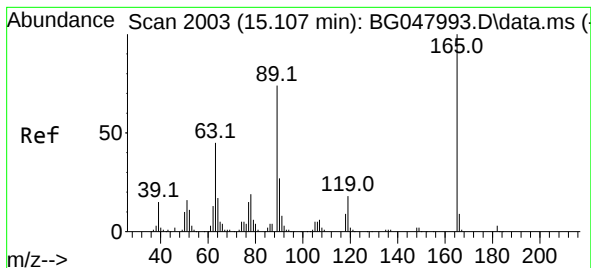
Tgt Ion:168 Resp: 732507
Ion Ratio Lower Upper
168 100
139 38.6 28.6 43.0
169 13.9 11.0 16.6



#56
4-Nitrophenol
Concen: 67.57 ng
RT: 14.945 min Scan# 1975
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:139 Resp: 120981
Ion Ratio Lower Upper
139 100
109 101.8 45.9 85.9#
65 124.2 65.4 105.4#

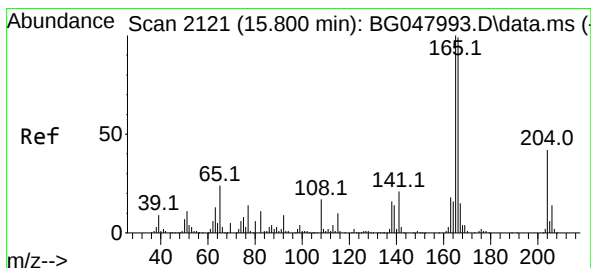
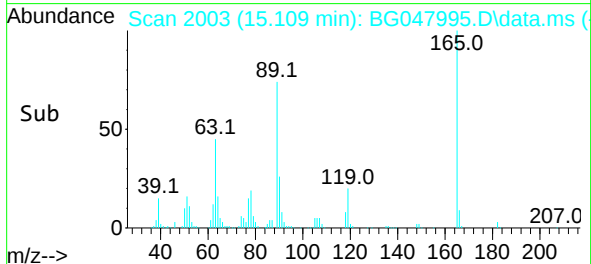
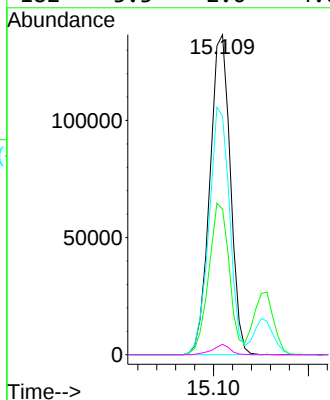
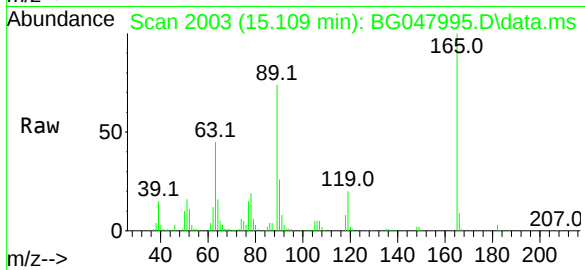




#57
2,4-Dinitrotoluene
Concen: 69.61 ng
RT: 15.109 min Scan# 2003
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

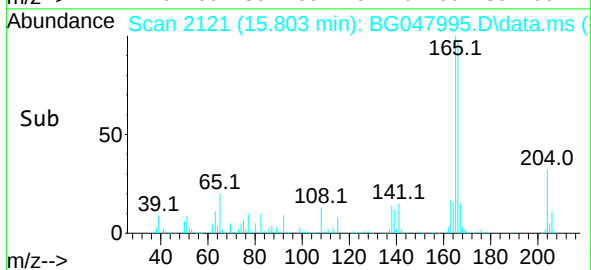
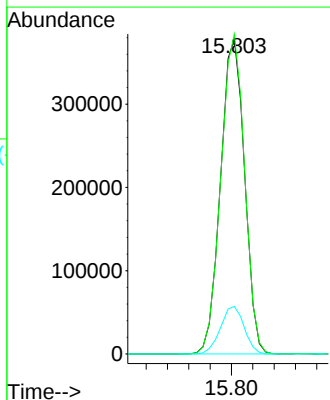
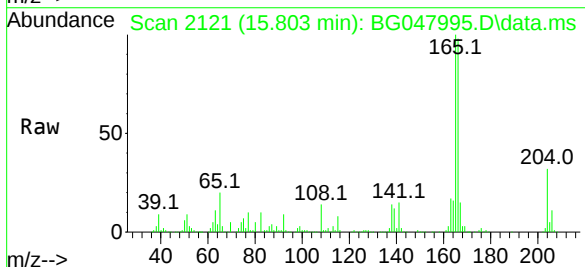
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

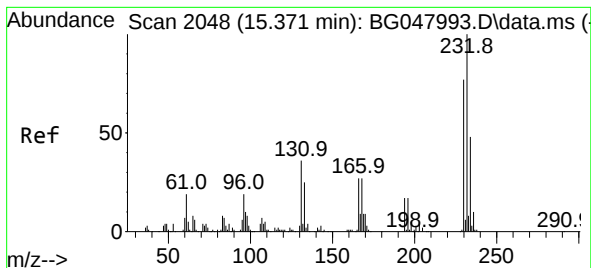
Tgt Ion:165 Resp: 205259
Ion Ratio Lower Upper
165 100
63 45.5 26.4 39.6#
89 74.5 47.8 71.8#
182 3.3 2.6 4.0



#58
Fluorene
Concen: 57.96 ng
RT: 15.803 min Scan# 2121
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:166 Resp: 590350
Ion Ratio Lower Upper
166 100
165 101.6 77.2 115.8
167 15.1 11.4 17.2



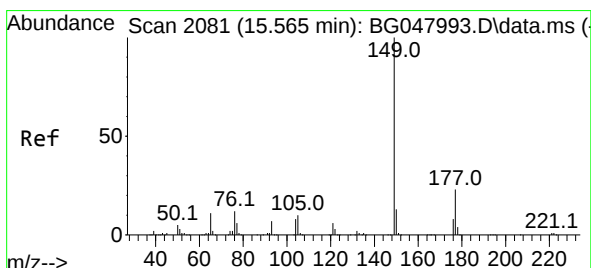
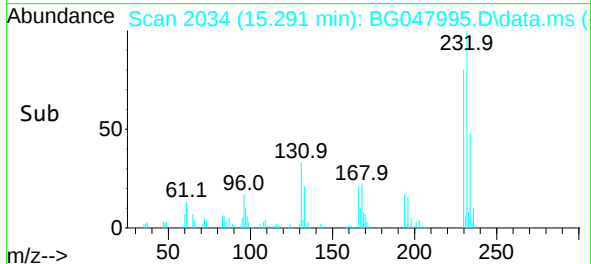
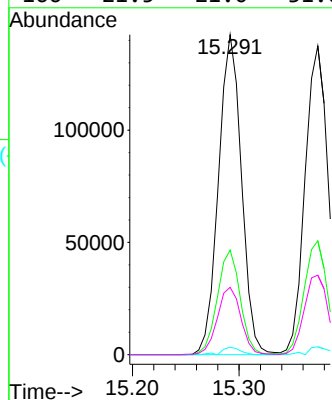
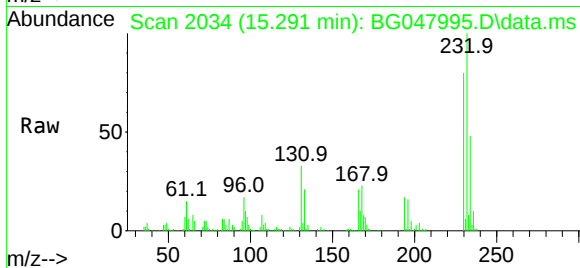


#59
2,3,4,6-Tetrachlorophenol
Concen: 65.51 ng
RT: 15.291 min Scan# 2034
Delta R.T. -0.080 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:232 Resp: 213304

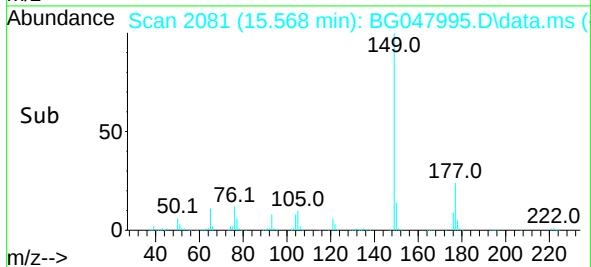
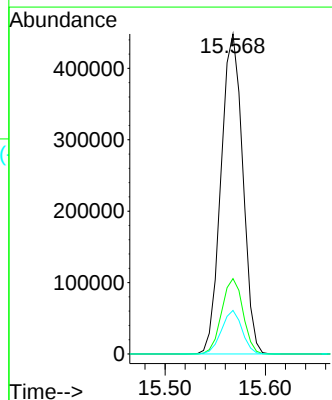
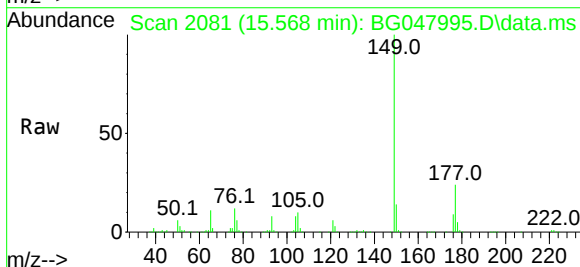
Ion	Ratio	Lower	Upper
232	100		
131	32.4	26.6	40.0
130	1.9	1.4	2.0
166	21.5	21.0	31.6

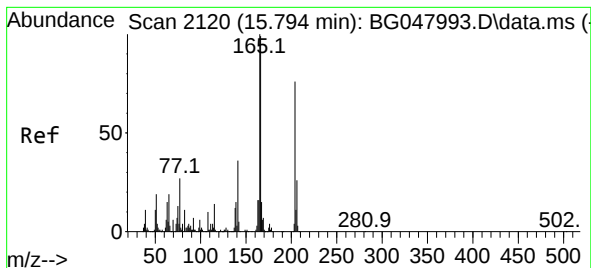


#60
Diethylphthalate
Concen: 62.82 ng
RT: 15.568 min Scan# 2081
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:149 Resp: 672705

Ion	Ratio	Lower	Upper
149	100		
177	23.6	21.4	32.2
150	13.6	10.7	16.1

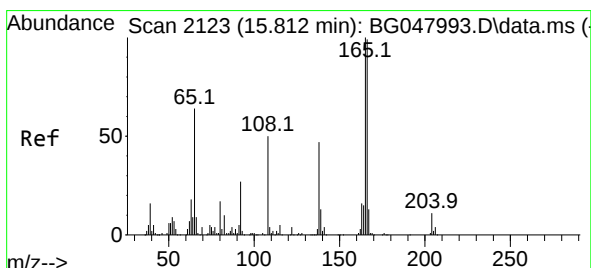
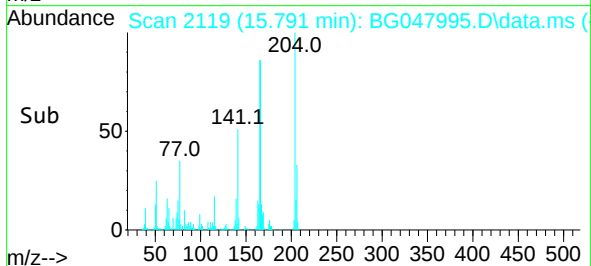
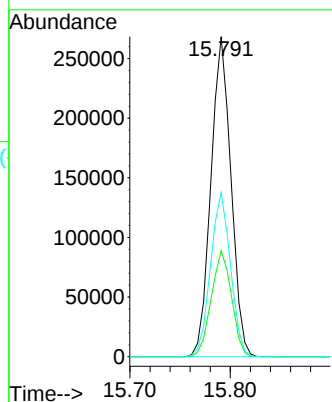
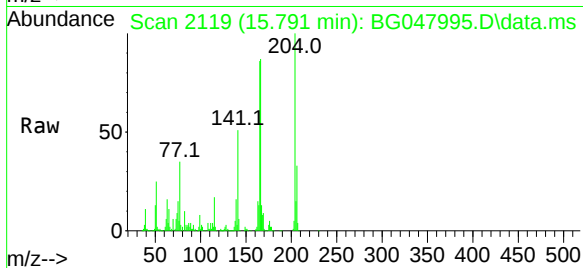




#61
4-Chlorophenyl-phenylether
Concen: 61.07 ng
RT: 15.791 min Scan# 2119
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

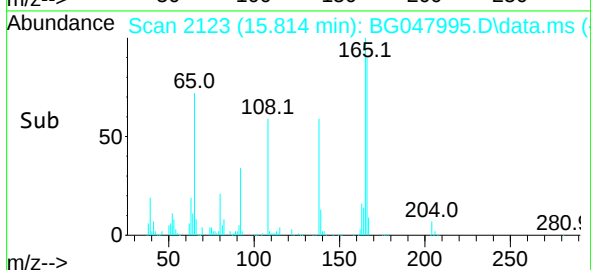
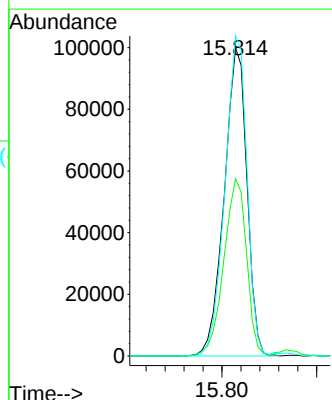
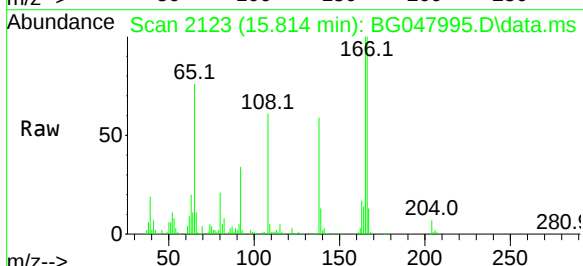
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

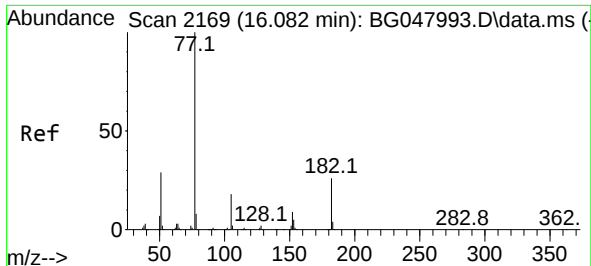
Tgt Ion:204 Resp: 371893
Ion Ratio Lower Upper
204 100
206 33.1 27.8 41.8
141 51.2 41.5 62.3



#62
4-Nitroaniline
Concen: 65.90 ng
RT: 15.814 min Scan# 2123
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:138 Resp: 166361
Ion Ratio Lower Upper
138 100
92 57.5 26.9 66.9
108 103.8 49.4 89.4#

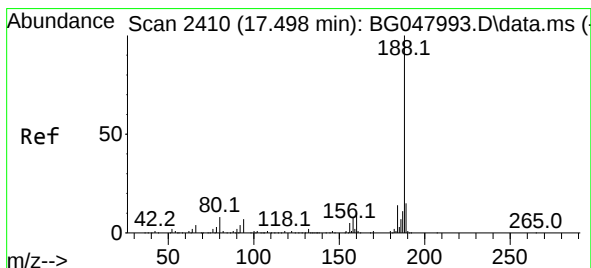
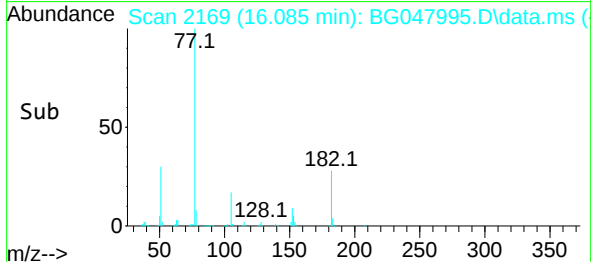
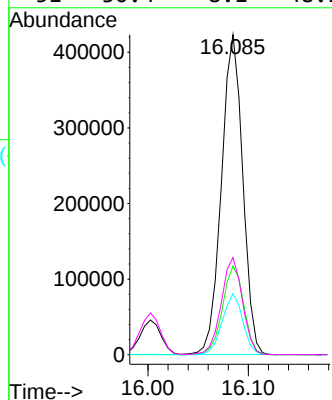
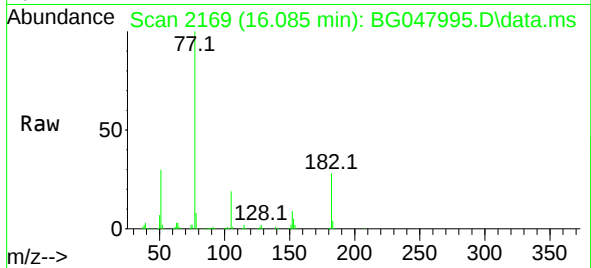




#63
Azobenzene
Concen: 59.39 ng
RT: 16.085 min Scan# 2169
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

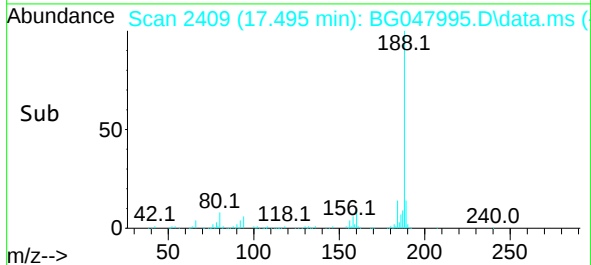
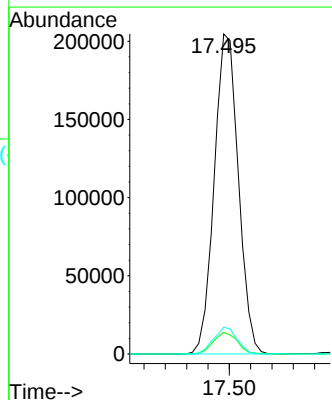
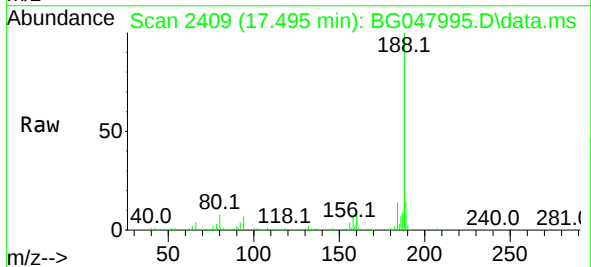
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

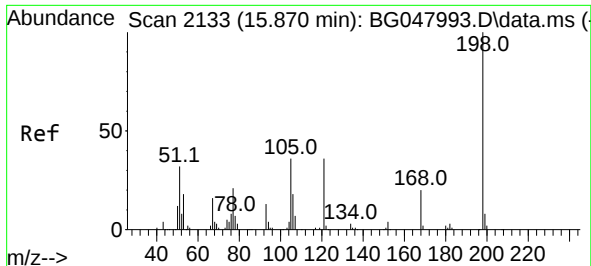
Tgt Ion: 77	Resp: 623372
Ion Ratio	Lower Upper
77 100	
182 27.7	14.0 54.0
105 19.1	3.0 43.0
51 30.4	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.495 min Scan# 2409
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:188	Resp: 321130
Ion Ratio	Lower Upper
188 100	
94 6.7	6.3 9.5
80 8.3	7.0 10.6

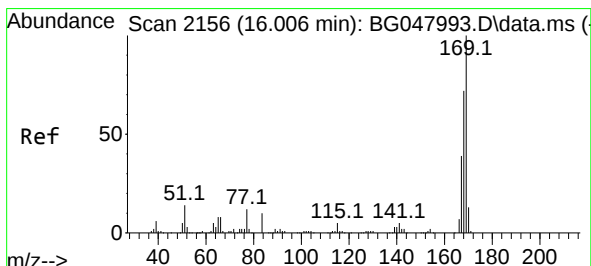
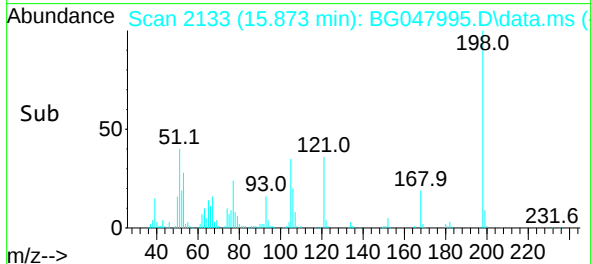
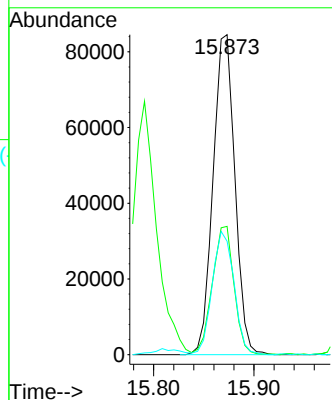
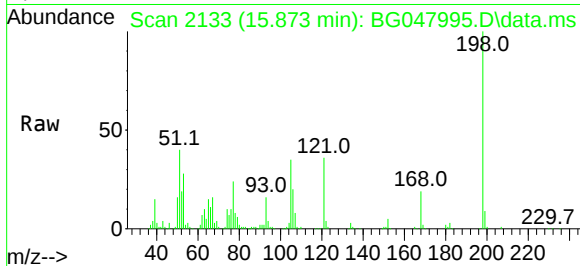




#65
4,6-Dinitro-2-methylphenol
Concen: 78.78 ng
RT: 15.873 min Scan# 2133
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

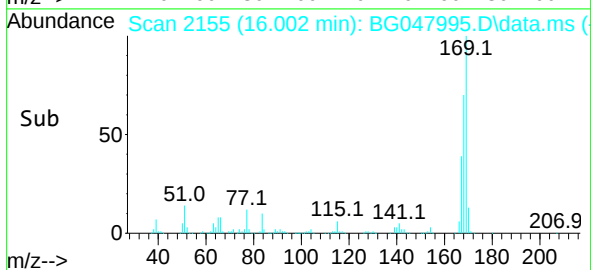
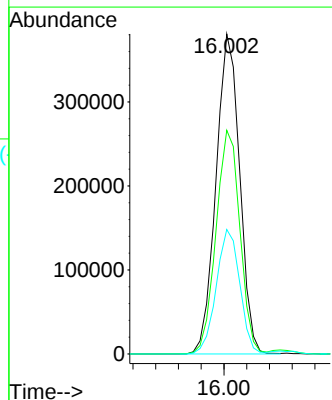
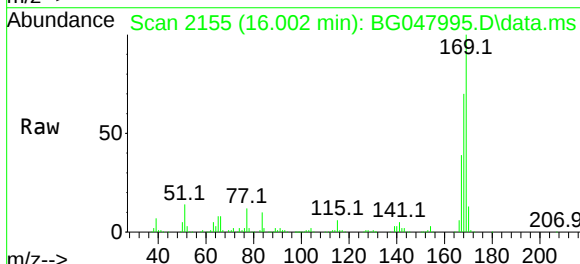
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

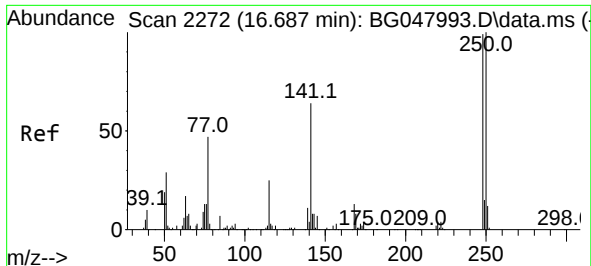
Tgt Ion:198 Resp: 127438
Ion Ratio Lower Upper
198 100
51 40.1 10.4 50.4
105 35.5 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 58.70 ng
RT: 16.002 min Scan# 2155
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:169 Resp: 550214
Ion Ratio Lower Upper
169 100
168 69.9 55.5 83.3
167 38.9 30.5 45.7

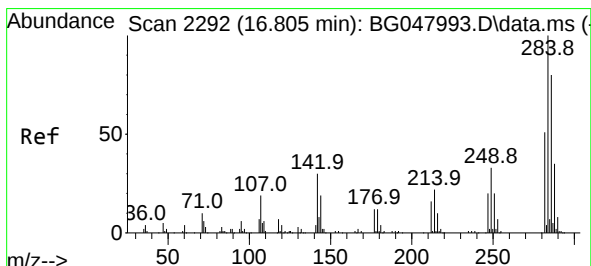
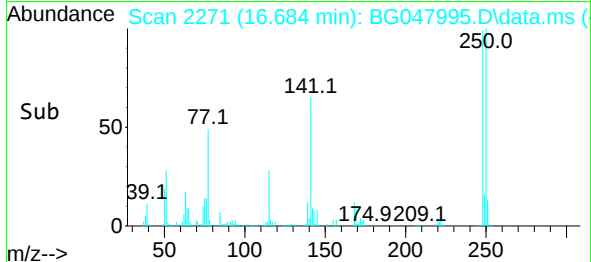
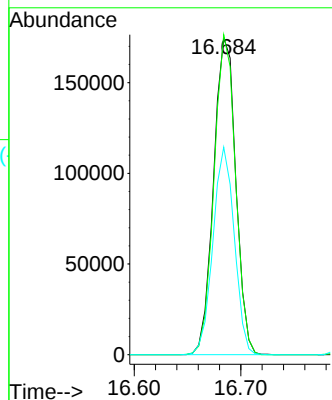
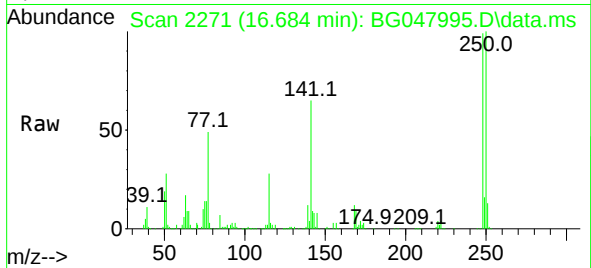




#67
4-Bromophenyl-phenylether
Concen: 59.12 ng
RT: 16.684 min Scan# 2271
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

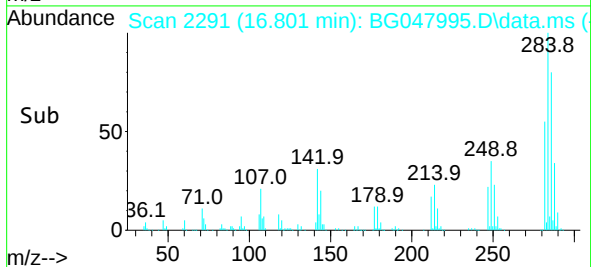
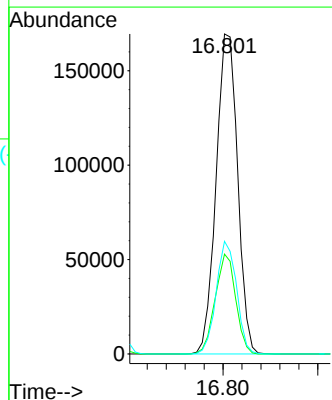
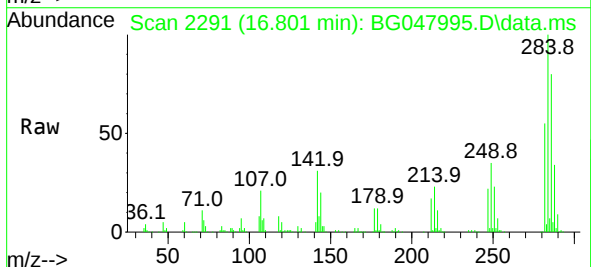
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

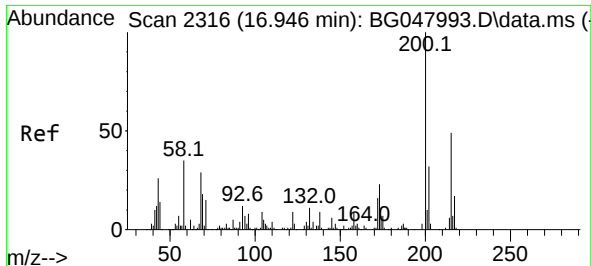
Tgt Ion:248 Resp: 251811
Ion Ratio Lower Upper
248 100
250 100.9 78.9 118.3
141 65.4 46.2 69.4



#68
Hexachlorobenzene
Concen: 59.09 ng
RT: 16.801 min Scan# 2291
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:284 Resp: 267102
Ion Ratio Lower Upper
284 100
142 31.2 21.1 31.7
249 35.2 25.9 38.9

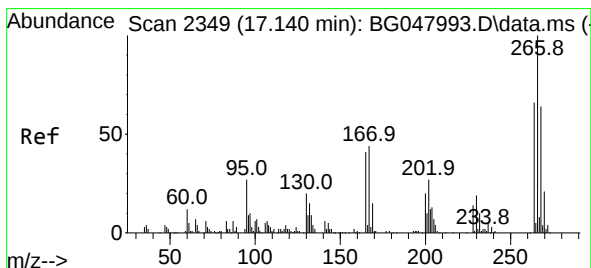
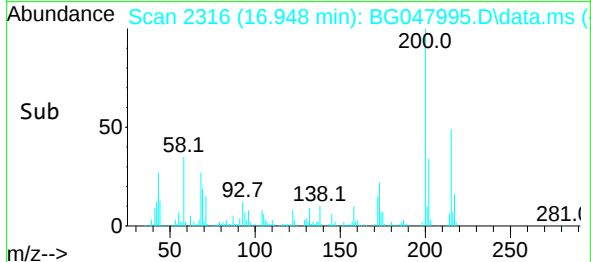
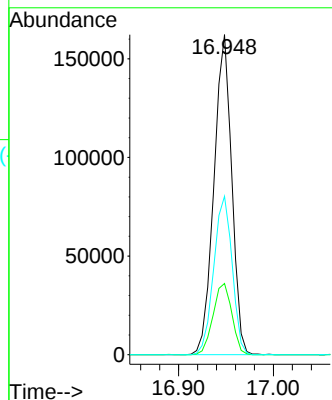
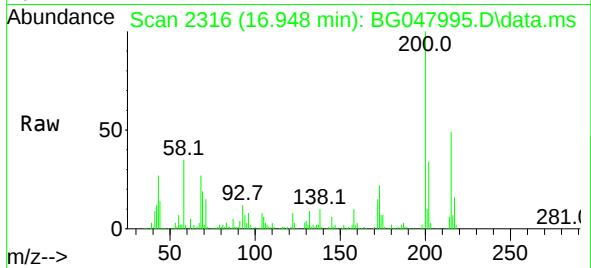




#69
Atrazine
Concen: 60.54 ng
RT: 16.948 min Scan# 2316
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

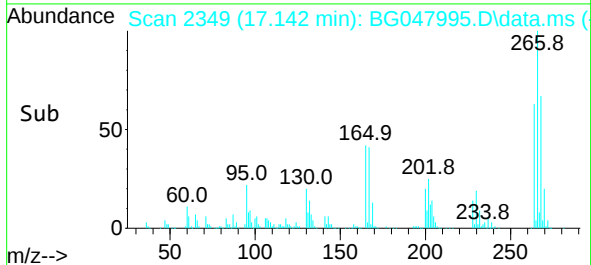
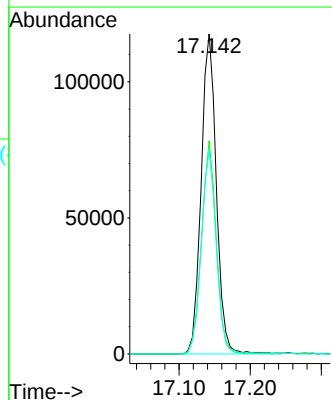
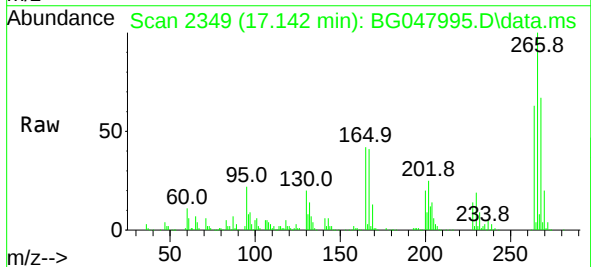
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

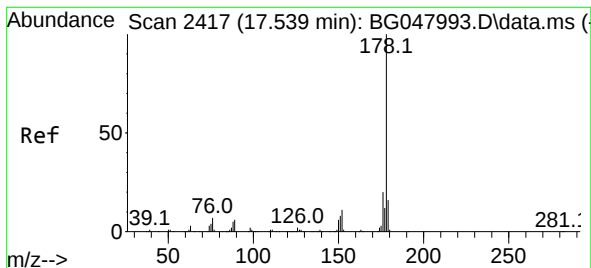
Tgt Ion:200 Resp: 211739
Ion Ratio Lower Upper
200 100
173 22.3 4.2 44.2
215 49.5 30.0 70.0



#70
Pentachlorophenol
Concen: 67.06 ng
RT: 17.142 min Scan# 2349
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:266 Resp: 174620
Ion Ratio Lower Upper
266 100
268 66.6 49.8 74.6
264 63.4 49.3 73.9

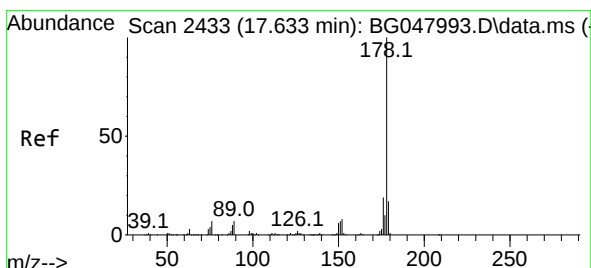
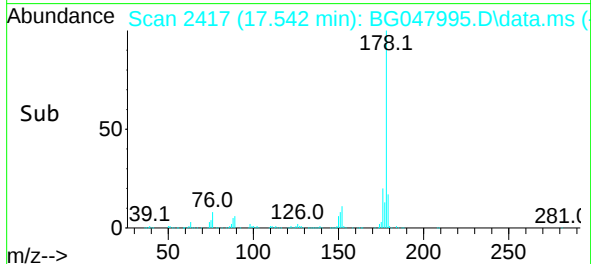
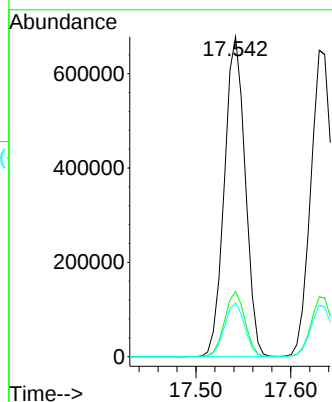
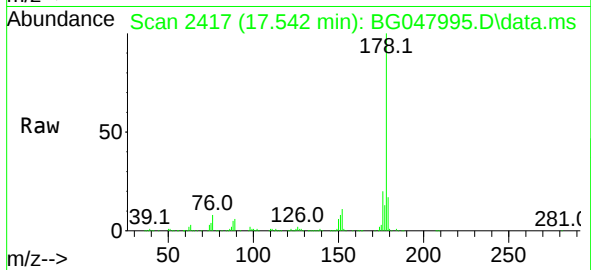




#71
Phenanthrene
Concen: 59.53 ng
RT: 17.542 min Scan# 2417
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

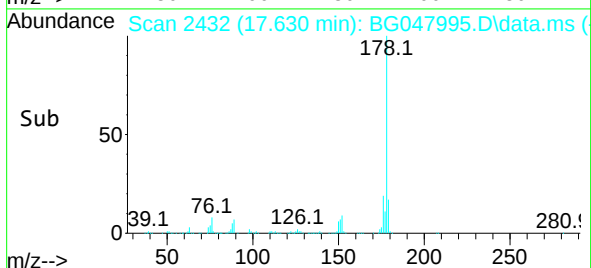
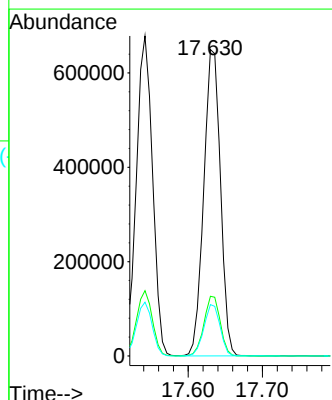
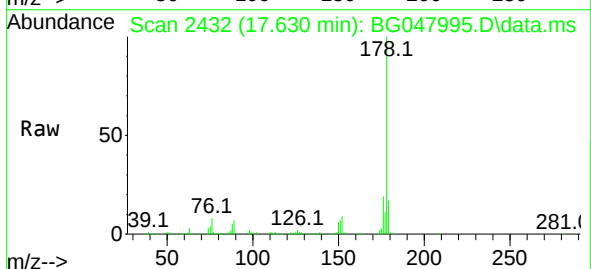
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

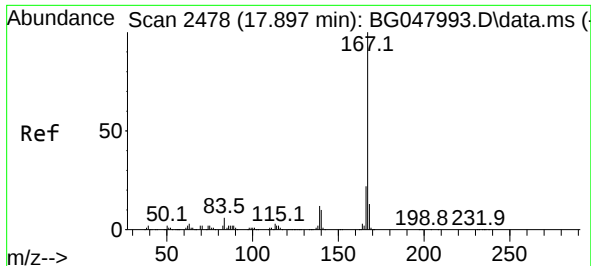
Tgt Ion:178 Resp: 1033805
Ion Ratio Lower Upper
178 100
176 20.4 16.7 25.1
179 16.8 14.0 21.0



#72
Anthracene
Concen: 59.88 ng
RT: 17.630 min Scan# 2432
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:178 Resp: 1018094
Ion Ratio Lower Upper
178 100
176 19.5 16.4 24.6
179 16.7 13.8 20.6

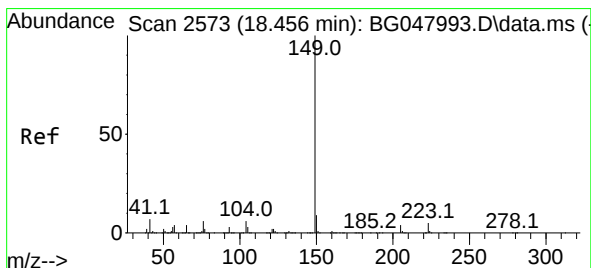
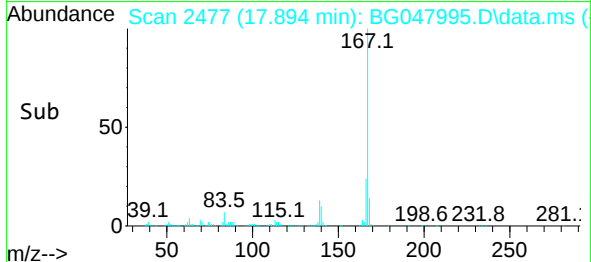
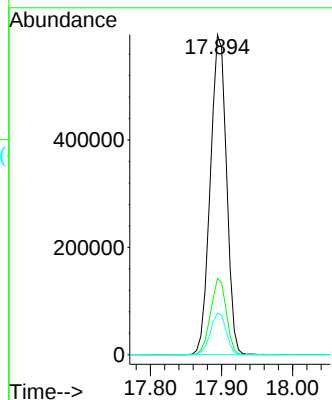
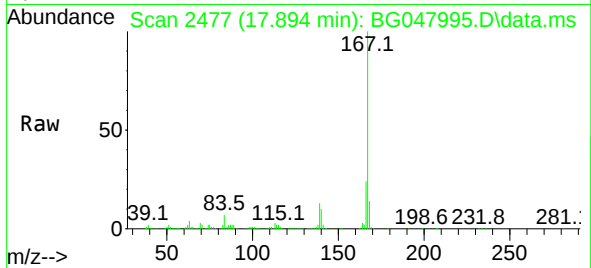




#73
 Carbazole
 Concen: 60.74 ng
 RT: 17.894 min Scan# 2477
 Delta R.T. -0.003 min
 Lab File: BG047995.D
 Acq: 25 Jan 2021 18:15

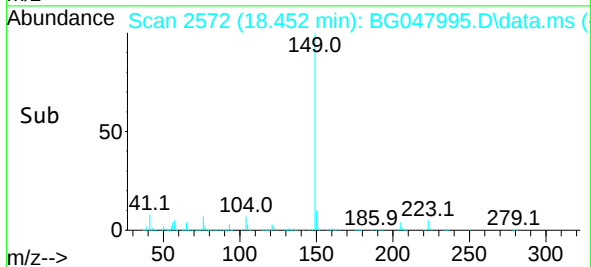
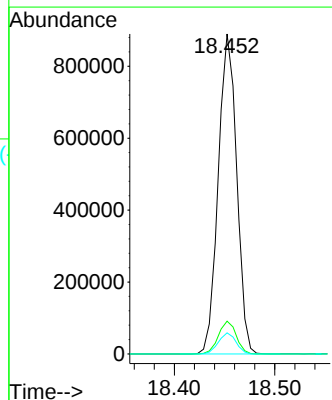
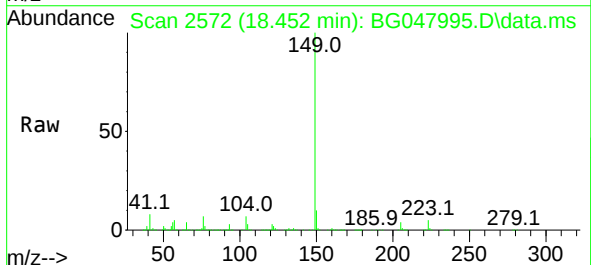
Instrument :
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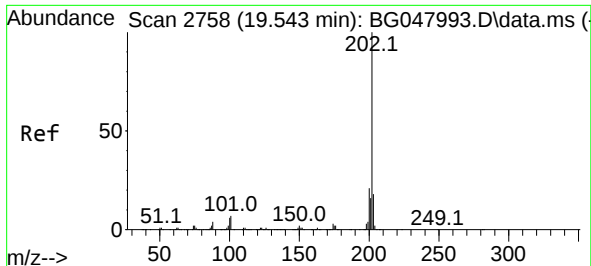
Tgt Ion:167 Resp: 942115
 Ion Ratio Lower Upper
 167 100
 166 23.9 18.7 28.1
 139 13.0 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 61.35 ng
 RT: 18.452 min Scan# 2572
 Delta R.T. -0.003 min
 Lab File: BG047995.D
 Acq: 25 Jan 2021 18:15

Tgt Ion:149 Resp: 1132777
 Ion Ratio Lower Upper
 149 100
 150 10.3 8.2 12.4
 104 6.6 3.8 5.8#

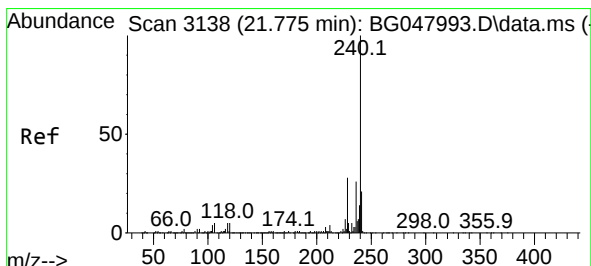
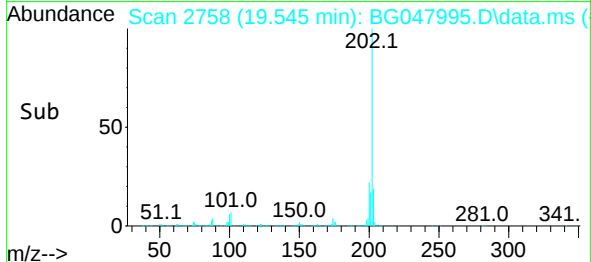
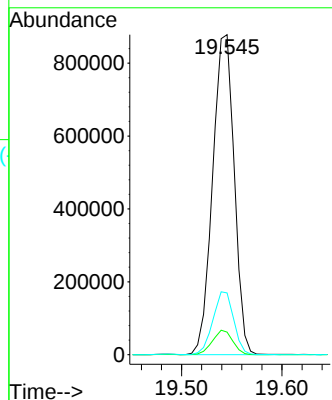
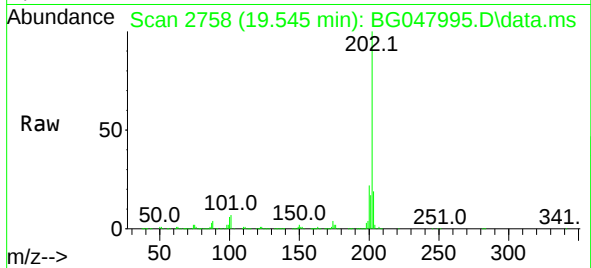




#75
Fluoranthene
Concen: 56.69 ng
RT: 19.545 min Scan# 2758
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

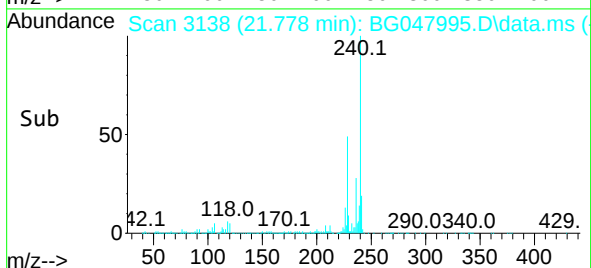
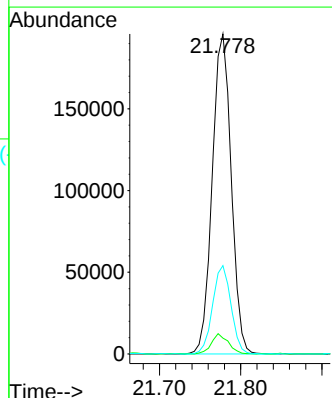
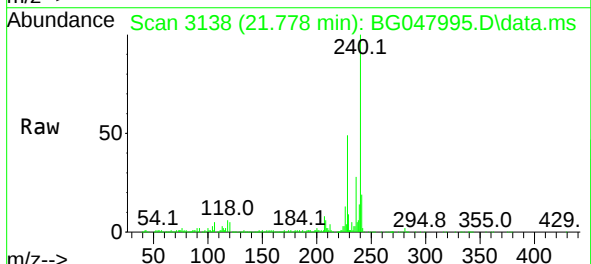
Instrument :
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ClientSampleId :
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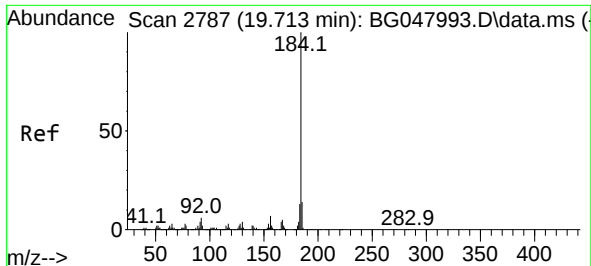
Tgt Ion:202 Resp: 1310385
Ion Ratio Lower Upper
202 100
101 7.0 0.0 29.7
203 19.3 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.778 min Scan# 3138
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:240 Resp: 317381
Ion Ratio Lower Upper
240 100
120 5.0 6.2 9.4#
236 27.6 20.5 30.7

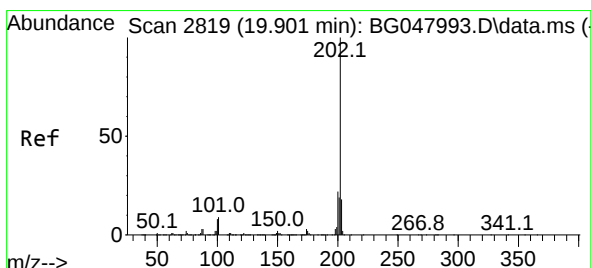
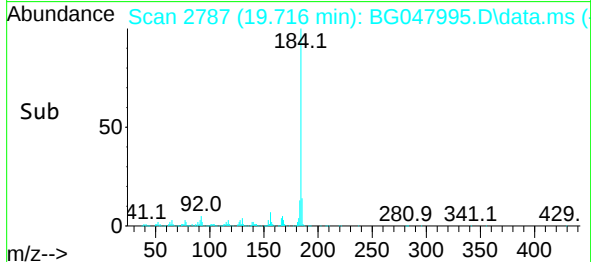
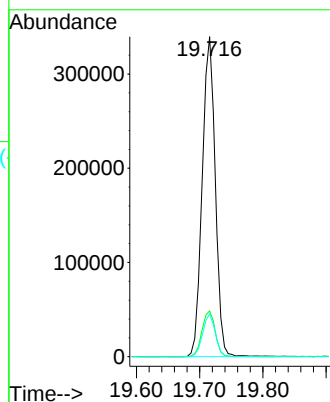
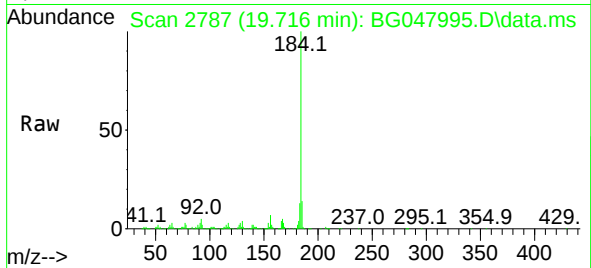




#77
Benzidine
Concen: 59.98 ng
RT: 19.716 min Scan# 2787
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

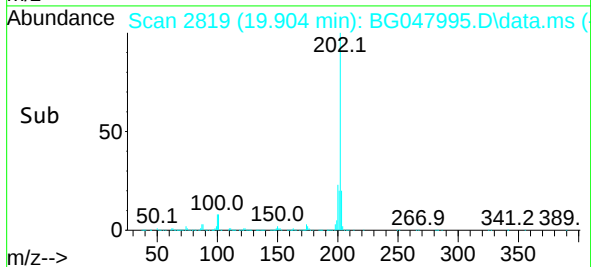
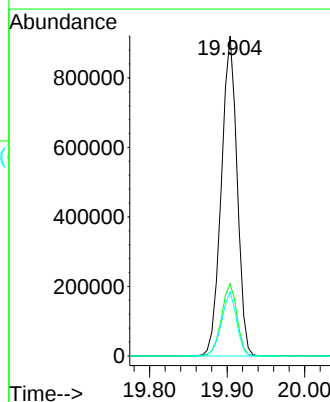
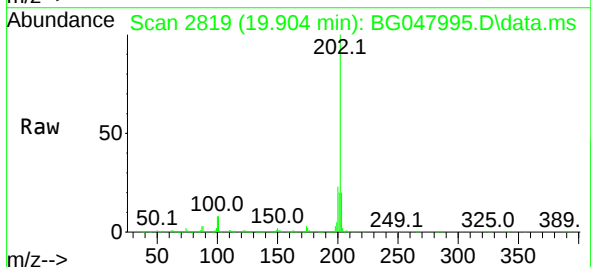
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

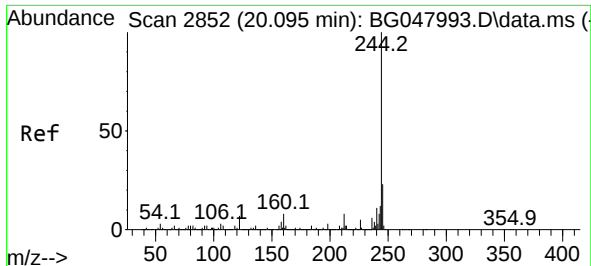
Tgt Ion:184 Resp: 487043
Ion Ratio Lower Upper
184 100
185 14.3 12.4 18.6
183 13.4 10.6 15.8



#78
Pyrene
Concen: 60.76 ng
RT: 19.904 min Scan# 2819
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:202 Resp: 1304750
Ion Ratio Lower Upper
202 100
200 22.6 18.6 27.8
203 20.0 15.3 22.9

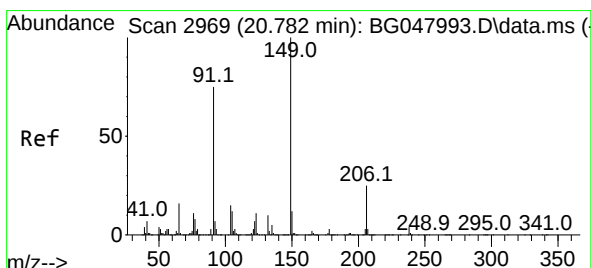
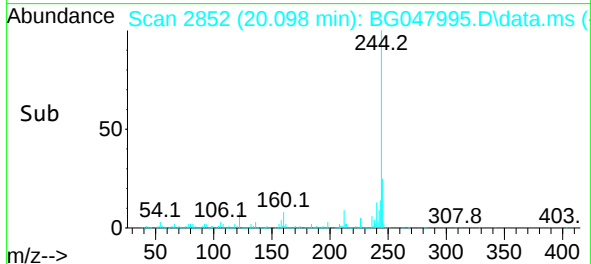
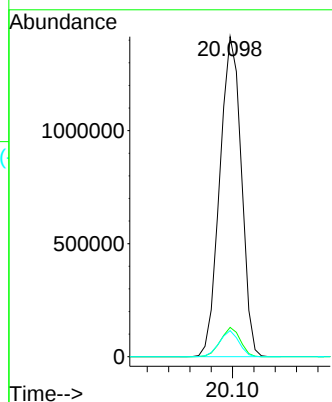
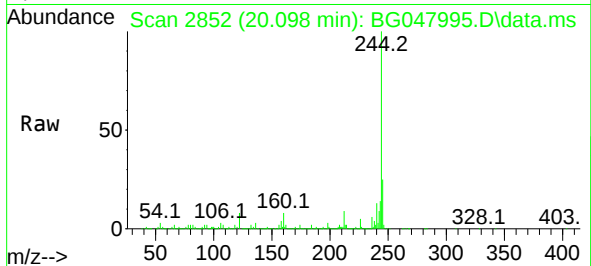




#79
 Terphenyl-d14
 Concen: 115.73 ng
 RT: 20.098 min Scan# 2852
 Delta R.T. 0.003 min
 Lab File: BG047995.D
 Acq: 25 Jan 2021 18:15

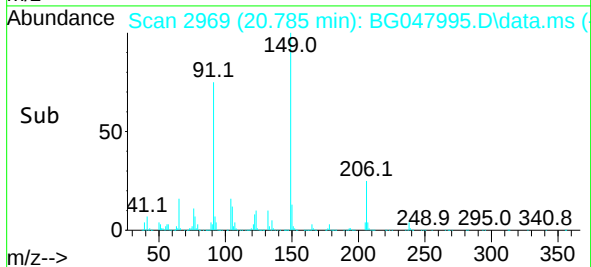
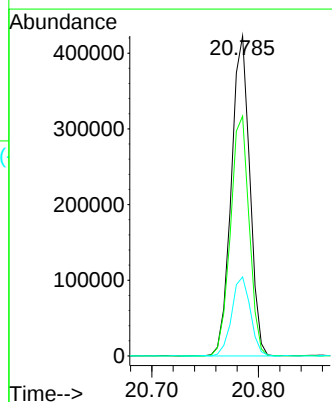
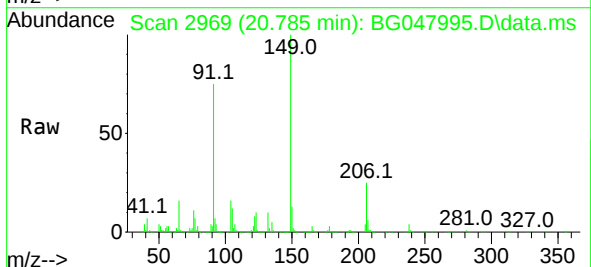
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

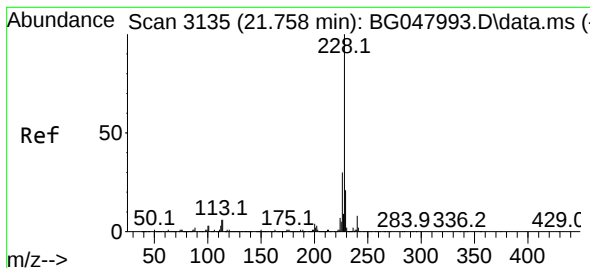
Tgt Ion:244 Resp: 1986760
 Ion Ratio Lower Upper
 244 100
 212 9.2 6.7 10.1
 122 8.2 7.8 11.6



#80
 Butylbenzylphthalate
 Concen: 66.77 ng
 RT: 20.785 min Scan# 2969
 Delta R.T. 0.003 min
 Lab File: BG047995.D
 Acq: 25 Jan 2021 18:15

Tgt Ion:149 Resp: 508011
 Ion Ratio Lower Upper
 149 100
 91 74.9 51.5 77.3
 206 24.7 21.2 31.8

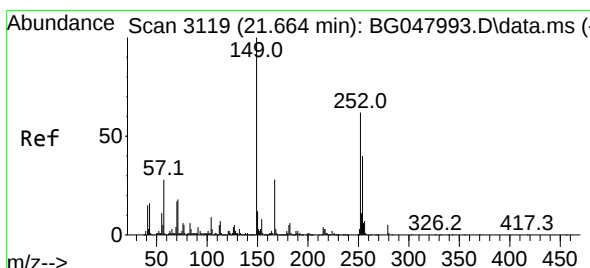
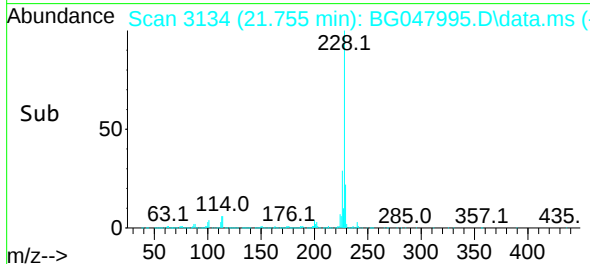
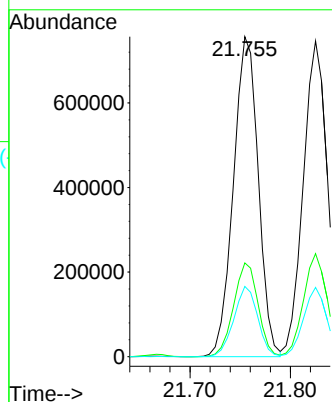
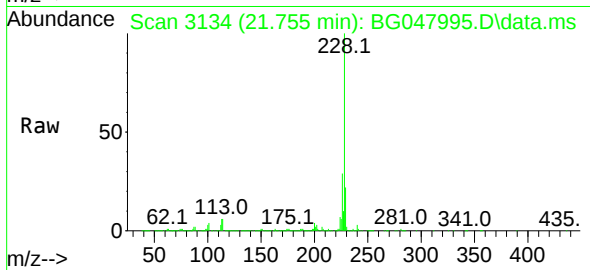




#81
Benzo(a)anthracene
Concen: 59.45 ng
RT: 21.755 min Scan# 3134
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

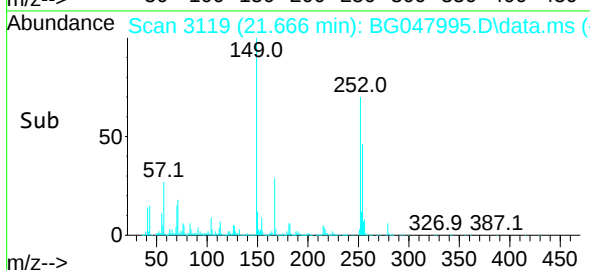
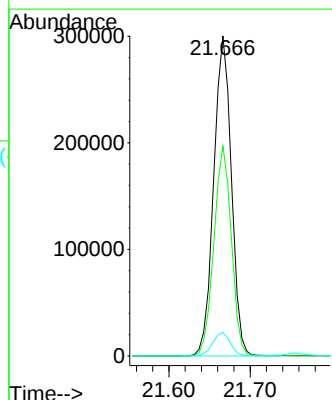
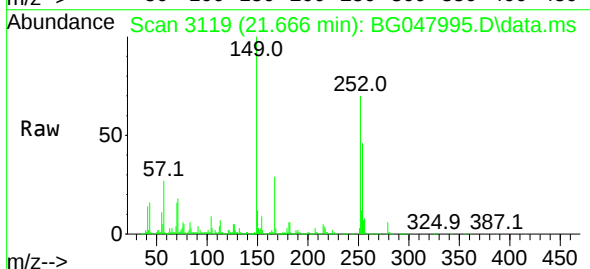
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

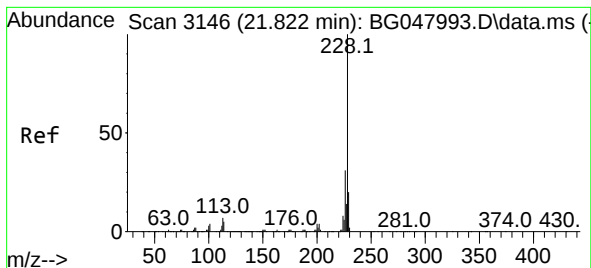
Tgt Ion:228 Resp: 1303184
Ion Ratio Lower Upper
228 100
226 29.3 23.3 34.9
229 21.9 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 59.77 ng
RT: 21.666 min Scan# 3119
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:252 Resp: 453315
Ion Ratio Lower Upper
252 100
254 65.6 53.2 79.8
126 7.4 6.8 10.2





#83

Chrysene

Concen: 58.68 ng

RT: 21.825 min Scan# 3146

Delta R.T. 0.003 min

Lab File: BG047995.D

Acq: 25 Jan 2021 18:15

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

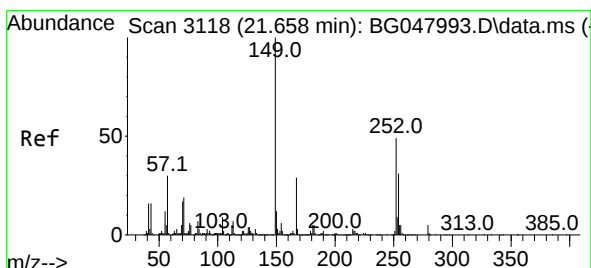
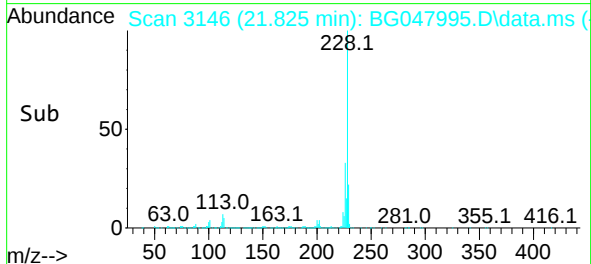
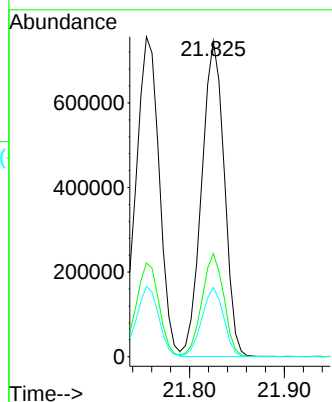
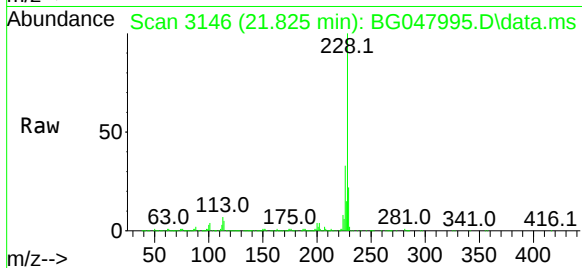
Tgt Ion:228 Resp: 1231966

Ion Ratio Lower Upper

228 100

226 32.6 25.0 37.4

229 21.9 17.3 25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 64.66 ng

RT: 21.660 min Scan# 3118

Delta R.T. 0.003 min

Lab File: BG047995.D

Acq: 25 Jan 2021 18:15

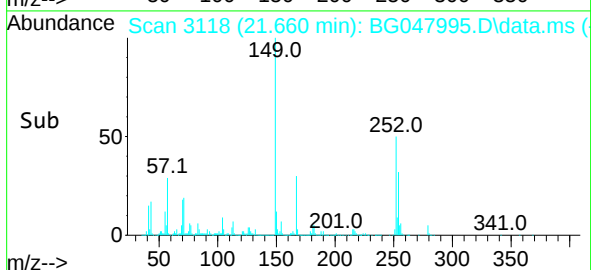
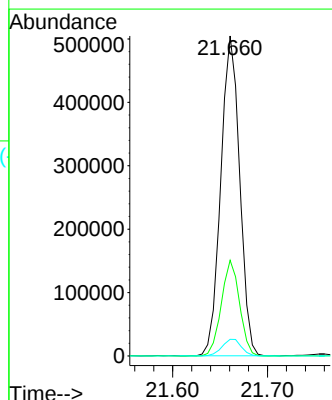
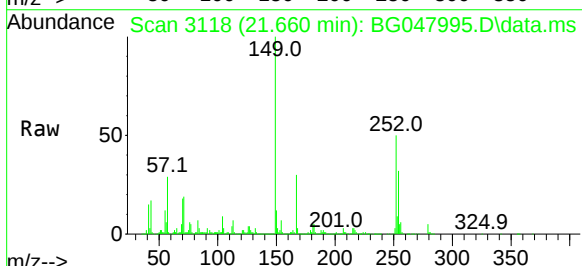
Tgt Ion:149 Resp: 699101

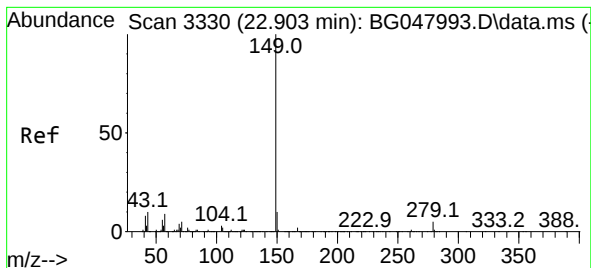
Ion Ratio Lower Upper

149 100

167 29.9 24.8 37.2

279 5.2 4.6 7.0

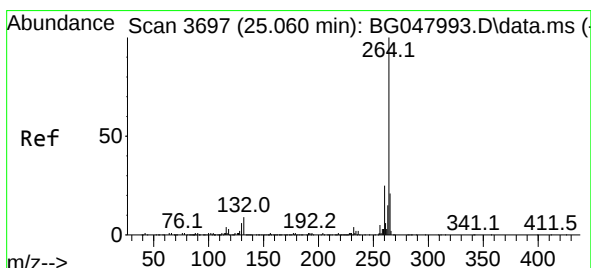
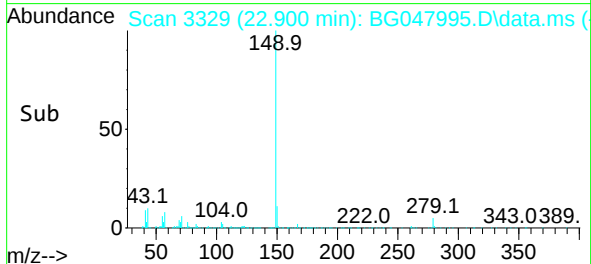
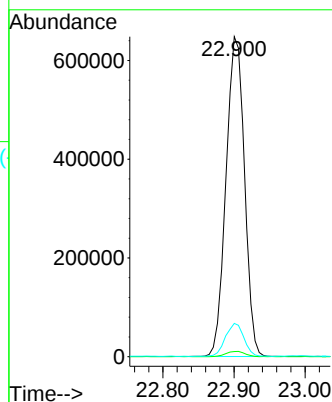
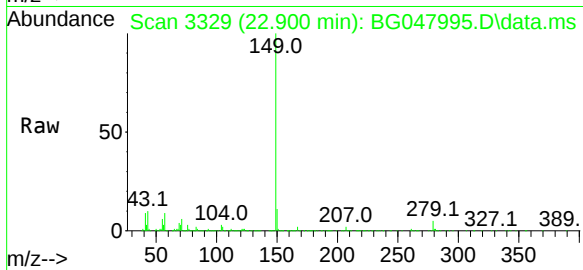




#85
Di-n-octyl phthalate
Concen: 64.58 ng
RT: 22.900 min Scan# 3329
Delta R.T. -0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

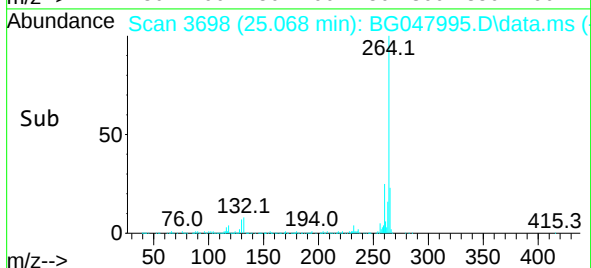
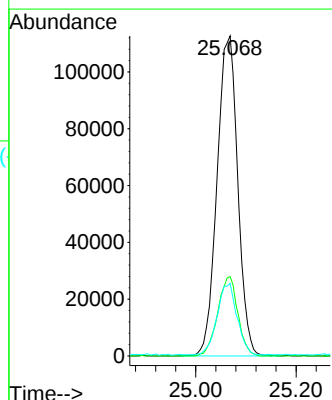
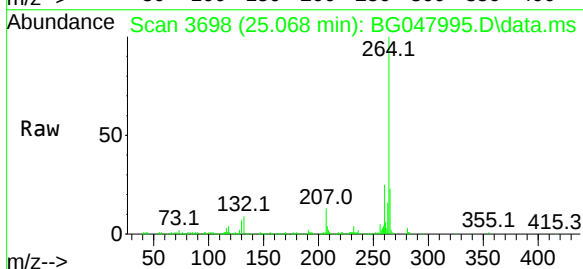
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

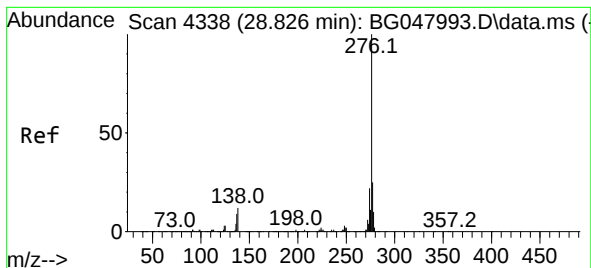
Tgt Ion:149 Resp: 1169773
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.4 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.068 min Scan# 3698
Delta R.T. 0.009 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:264 Resp: 323105
Ion Ratio Lower Upper
264 100
260 24.8 18.8 28.2
265 22.7 17.8 26.8

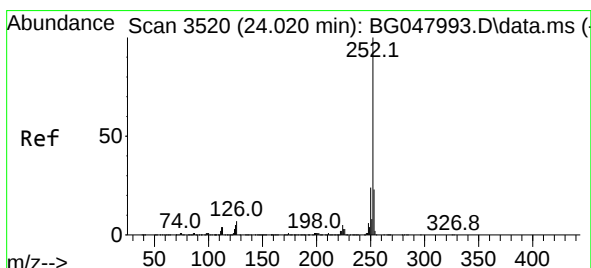
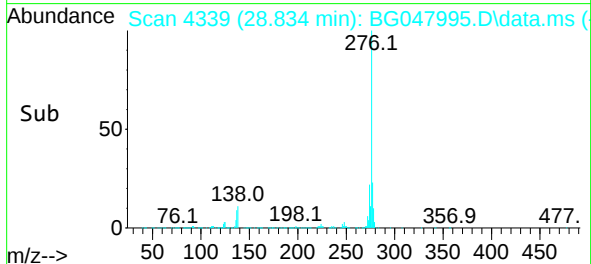
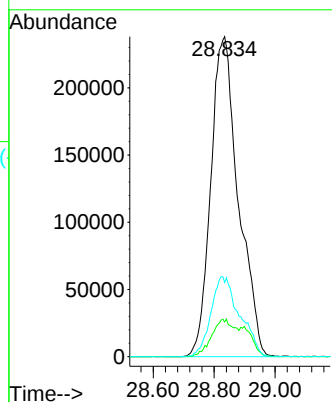
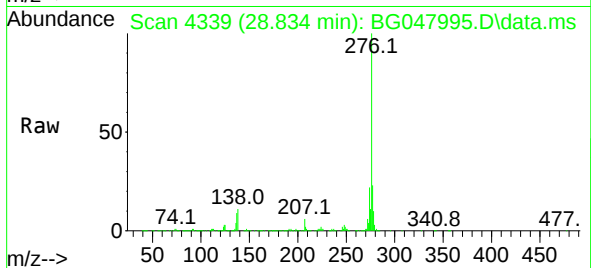




#87
Indeno(1,2,3-cd)pyrene
Concen: 60.61 ng
RT: 28.834 min Scan# 4339
Delta R.T. 0.009 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

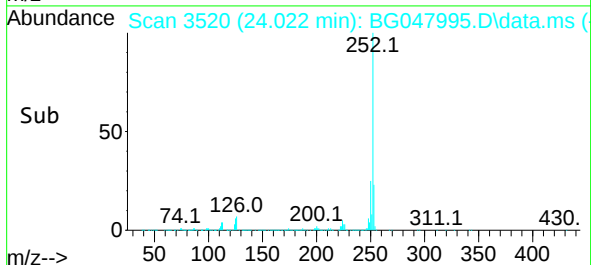
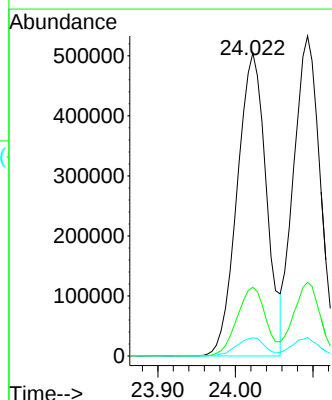
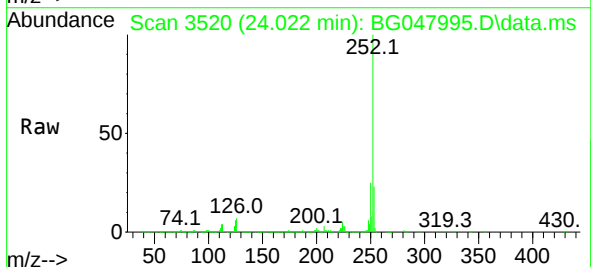
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

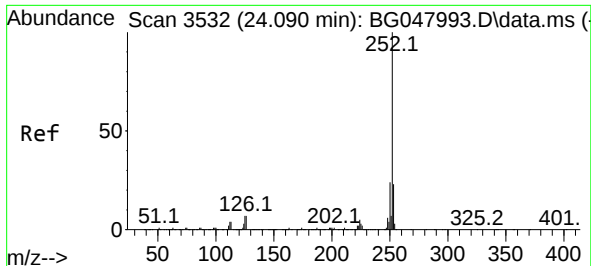
Tgt Ion:276 Resp: 1498649
Ion Ratio Lower Upper
276 100
138 10.0 16.2 24.2#
277 26.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 61.28 ng
RT: 24.022 min Scan# 3520
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:252 Resp: 1317374
Ion Ratio Lower Upper
252 100
253 22.6 18.7 28.1
125 6.0 6.5 9.7#

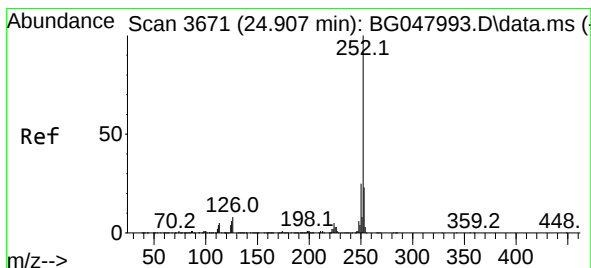
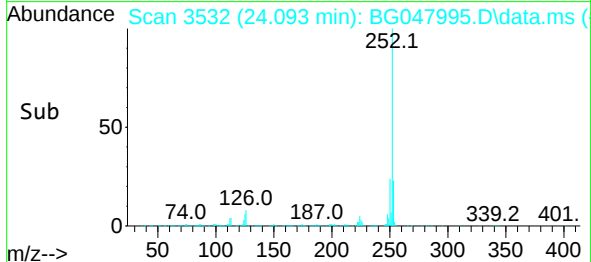
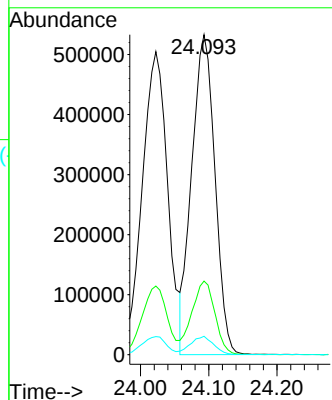
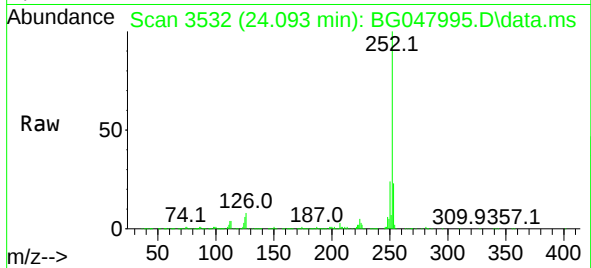




#89
Benzo(k)fluoranthene
Concen: 60.19 ng
RT: 24.093 min Scan# 3532
Delta R.T. 0.003 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

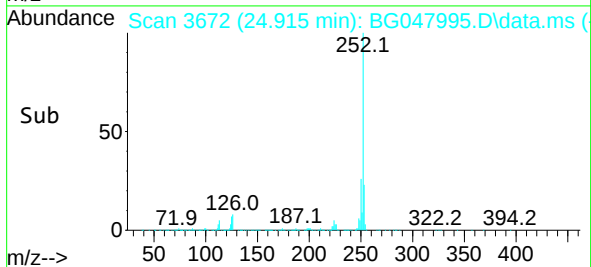
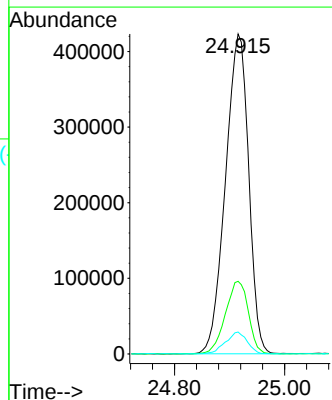
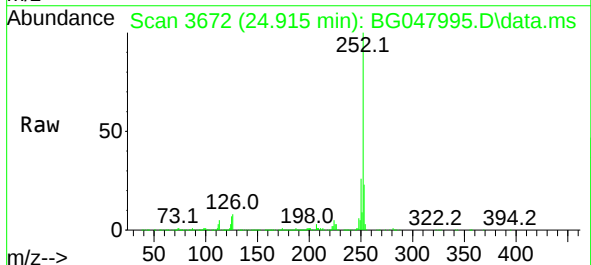
Instrument :
BNA_G
ClientSampleId :
SSTDIC060

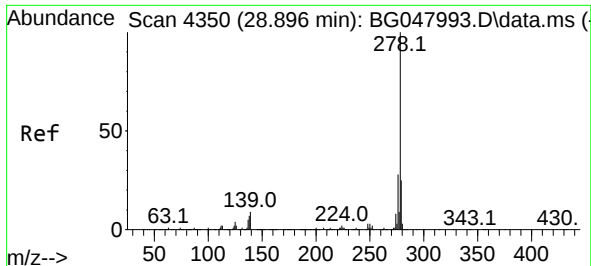
Tgt Ion:252 Resp: 1256605
Ion Ratio Lower Upper
252 100
253 23.0 18.6 27.8
125 5.8 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 60.97 ng
RT: 24.915 min Scan# 3672
Delta R.T. 0.009 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:252 Resp: 1234700
Ion Ratio Lower Upper
252 100
253 22.7 17.9 26.9
125 6.8 7.0 10.4#

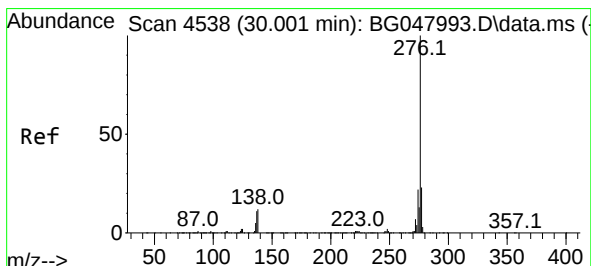
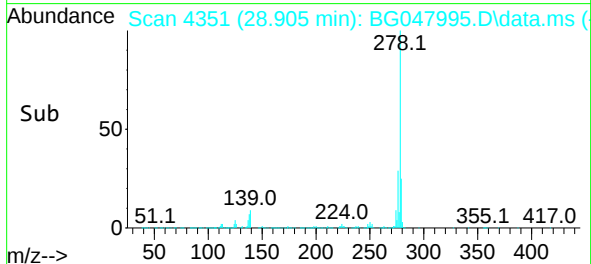
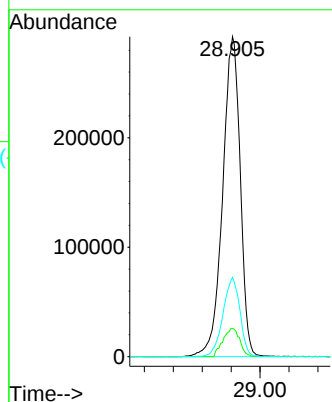
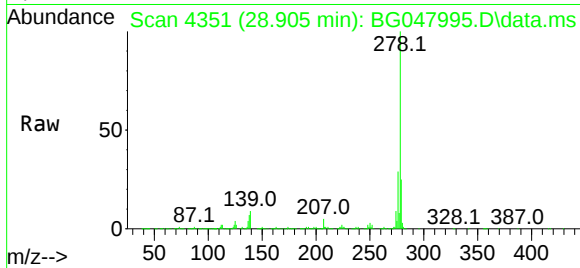




#91
Dibenzo(a,h)anthracene
Concen: 61.09 ng
RT: 28.905 min Scan# 4351
Delta R.T. 0.009 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Instrument :
BNA_G
ClientSampleId :
SSTDIC060

Tgt Ion:278 Resp: 1231940
Ion Ratio Lower Upper
278 100
139 8.8 10.5 15.7#
279 24.8 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 60.53 ng
RT: 30.010 min Scan# 4539
Delta R.T. 0.009 min
Lab File: BG047995.D
Acq: 25 Jan 2021 18:15

Tgt Ion:276 Resp: 1193240
Ion Ratio Lower Upper
276 100
277 23.7 19.6 29.4
138 11.8 13.4 20.2#

