

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080321\
 Data File : BG049617.D
 Acq On : 3 Aug 2021 9:51
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 03 12:33:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 11:43:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	24873	20.000	ng	0.00
21) Naphthalene-d8	10.862	136	98168	20.000	ng	# 0.00
39) Acenaphthene-d10	14.698	164	71371	20.000	ng	0.00
64) Phenanthrene-d10	17.442	188	158204	20.000	ng	# 0.00
76) Chrysene-d12	21.724	240	159027	20.000	ng	0.00
86) Perylene-d12	24.996	264	157734	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.593	112	12786	8.721	ng	0.00
7) Phenol-d6	7.197	99	19925	9.332	ng	0.00
23) Nitrobenzene-d5	9.212	82	21811	9.955	ng	0.00
42) 2,4,6-Tribromophenol	16.185	330	9733	10.183	ng	0.00
45) 2-Fluorobiphenyl	13.312	172	47068	9.489	ng	0.00
79) Terphenyl-d14	20.050	244	85660	10.520	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.455	88	2798	4.213	ng	95
3) Pyridine	3.884	79	6595	3.897	ng	# 78
4) n-Nitrosodimethylamine	3.795	42	4432	5.332	ng	# 86
6) Aniline	7.361	93	10415	4.510	ng	# 93
8) 2-Chlorophenol	7.608	128	7525	5.006	ng	85
9) Benzaldehyde	7.173	77	7169	5.054	ng	85
10) Phenol	7.226	94	9583	4.712	ng	97
11) bis(2-Chloroethyl)ether	7.461	93	6738	4.836	ng	88
12) 1,3-Dichlorobenzene	7.931	146	8937	5.028	ng	90
13) 1,4-Dichlorobenzene	7.931	146	8937	5.049	ng	91
14) 1,2-Dichlorobenzene	8.078	146	8230	4.813	ng	91
15) Benzyl Alcohol	8.283	79	7430	4.257	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.571	45	7695	4.728	ng	87
17) 2-Methylphenol	8.483	107	5774	4.264	ng	# 84
18) Hexachloroethane	9.135	117	2971	4.319	ng	97
19) n-Nitroso-di-n-propyla...	8.847	70	6719	4.790	ng	96
20) 3+4-Methylphenols	8.812	107	9085	4.896	ng	95
22) Acetophenone	8.871	105	12822	4.878	ng	# 89
24) Nitrobenzene	9.259	77	11277	4.901	ng	# 92
25) Isophorone	9.781	82	18689	4.814	ng	96
26) 2-Nitrophenol	9.975	139	3889	4.656	ng	# 74
27) 2,4-Dimethylphenol	10.022	122	6272	4.697	ng	92
28) bis(2-Chloroethoxy)met...	10.263	93	8540	4.931	ng	# 89
29) 2,4-Dichlorophenol	10.516	162	7198	4.648	ng	92
30) 1,2,4-Trichlorobenzene	10.727	180	8457	4.836	ng	# 82
31) Naphthalene	10.909	128	25107	4.849	ng	97
32) Benzoic acid	10.152	122	636	0.725	ng	98
33) 4-Chloroaniline	11.027	127	8939	4.524	ng	91
34) Hexachlorobutadiene	11.197	225	6507	5.192	ng	89
35) Caprolactam	11.773	113	1113	2.315	ng	# 83
36) 4-Chloro-3-methylphenol	12.143	107	8275	4.531	ng	95
37) 2-Methylnaphthalene	12.519	142	19053	5.042	ng	98
38) 1-Methylnaphthalene	12.519	142	19053	5.274	ng	99
40) 1,2,4,5-Tetrachloroben...	12.889	216	10409	4.932	ng	98
41) Hexachlorocyclopentadiene	12.877	237	2417	2.566	ng	77
43) 2,4,6-Trichlorophenol	13.130	196	6125	4.450	ng	# 76

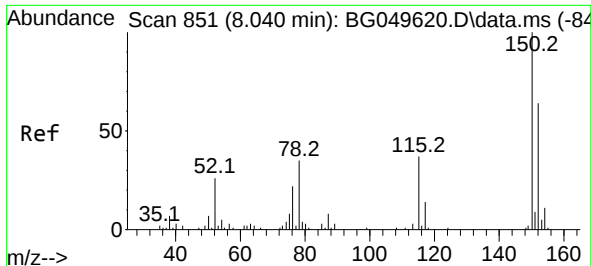
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080321\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 11:43:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.212	196	6978	4.686	ng	# 77
46) 1,1'-Biphenyl	13.523	154	25647	4.902	ng	93
47) 2-Chloronaphthalene	13.576	162	20079	4.996	ng	99
48) 2-Nitroaniline	13.770	65	6666	4.766	ng	# 79
49) Acenaphthylene	14.416	152	31429	4.823	ng	97
50) Dimethylphthalate	14.140	163	27154	5.237	ng	# 99
51) 2,6-Dinitrotoluene	14.264	165	5397	4.794	ng	# 78
52) Acenaphthene	14.757	154	18967	4.823	ng	93
53) 3-Nitroaniline	14.598	138	5114	4.531	ng	93
54) 2,4-Dinitrophenol	14.822	184	1677	3.539	ng	# 86
55) Dibenzofuran	15.092	168	30845	4.888	ng	95
56) 4-Nitrophenol	14.910	139	3240	3.639	ng	# 65
57) 2,4-Dinitrotoluene	15.057	165	7986	5.133	ng	# 87
58) Fluorene	15.744	166	25835	5.052	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.321	232	6456	4.743	ng	# 96
60) Diethylphthalate	15.503	149	26934	5.172	ng	# 90
61) 4-Chlorophenyl-phenyle...	15.732	204	13170	5.063	ng	95
62) 4-Nitroaniline	15.756	138	5115	4.305	ng	# 82
63) Azobenzene	16.026	77	28737	4.983	ng	88
65) 4,6-Dinitro-2-methylph...	15.826	198	4286	5.001	ng	# 76
66) n-Nitrosodiphenylamine	15.944	169	21225	4.671	ng	97
67) 4-Bromophenyl-phenylether	16.625	248	8991	5.018	ng	93
68) Hexachlorobenzene	16.748	284	9873	4.866	ng	93
69) Atrazine	16.889	200	9284	5.156	ng	95
70) Pentachlorophenol	17.107	266	2631	2.885	ng	89
71) Phenanthrene	17.483	178	41264	4.852	ng	# 92
72) Anthracene	17.577	178	41003	4.905	ng	94
73) Carbazole	17.847	167	37077	4.663	ng	# 97
74) Di-n-butylphthalate	18.399	149	44591	4.918	ng	97
75) Fluoranthene	19.498	202	49095	4.637	ng	98
77) Benzidine	19.680	184	21522	4.890	ng	96
78) Pyrene	19.856	202	52765	5.055	ng	100
80) Butylbenzylphthalate	20.737	149	18785	4.950	ng	98
81) Benzo(a)anthracene	21.706	228	50023	4.966	ng	98
82) 3,3'-Dichlorobenzidine	21.618	252	13572	4.670	ng	# 84
83) Chrysene	21.771	228	50797	5.229	ng	94
84) Bis(2-ethylhexyl)phtha...	21.601	149	26473	4.651	ng	# 86
85) Di-n-octyl phthalate	22.828	149	44131	4.489	ng	# 98
87) Indeno(1,2,3-cd)pyrene	28.744	276	55228	4.946	ng	# 85
88) Benzo(b)fluoranthene	23.950	252	52689	5.184	ng	97
89) Benzo(k)fluoranthene	23.950	252	52689	5.573	ng	94
90) Benzo(a)pyrene	24.843	252	46232	5.019	ng	# 98
91) Dibenzo(a,h)anthracene	28.803	278	46236	4.931	ng	# 97
92) Benzo(g,h,i)perylene	29.919	276	45469	4.900	ng	# 90

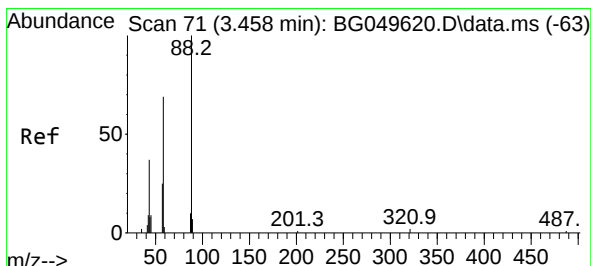
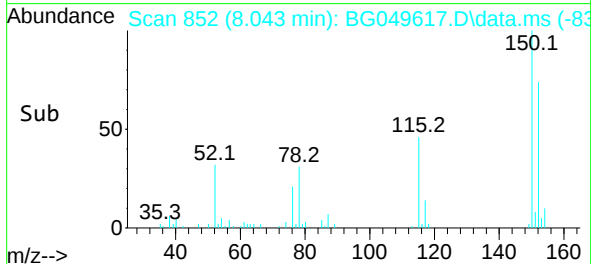
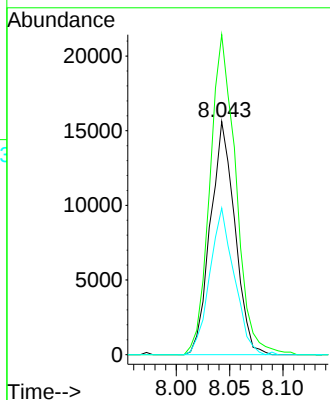
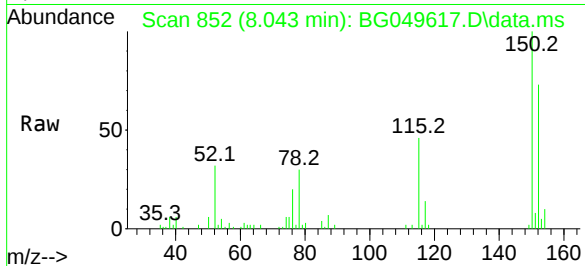
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.043 min Scan# 852
 Delta R.T. 0.003 min
 Lab File: BG049617.D
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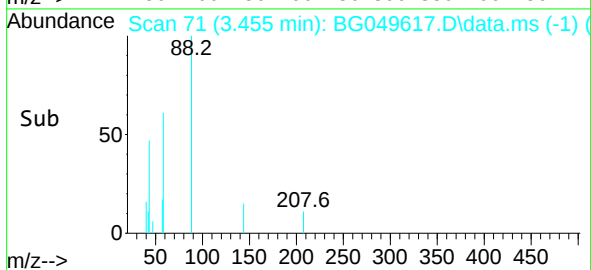
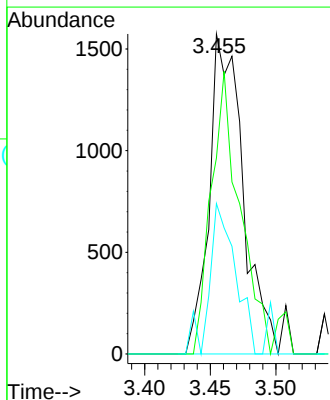
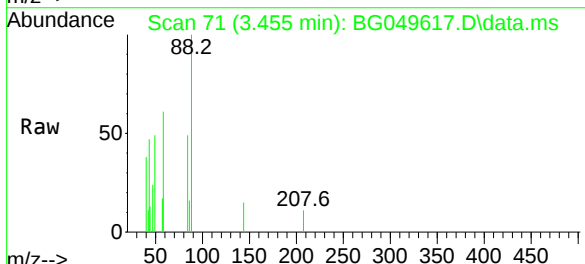
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

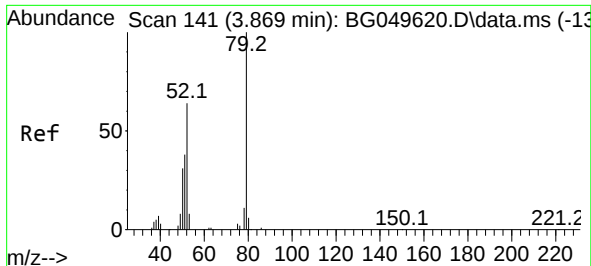
Tgt Ion:152 Resp: 24873
 Ion Ratio Lower Upper
 152 100
 150 137.3 119.4 179.0
 115 62.9 60.2 90.4



#2
 1,4-Dioxane
 Concen: 4.213 ng
 RT: 3.455 min Scan# 71
 Delta R.T. -0.004 min
 Lab File: BG049617.D
 Acq: 3 Aug 2021 9:51

Tgt Ion: 88 Resp: 2798
 Ion Ratio Lower Upper
 88 100
 58 75.7 55.7 83.5
 43 36.8 29.3 43.9

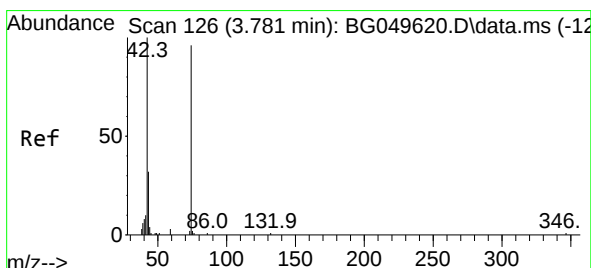
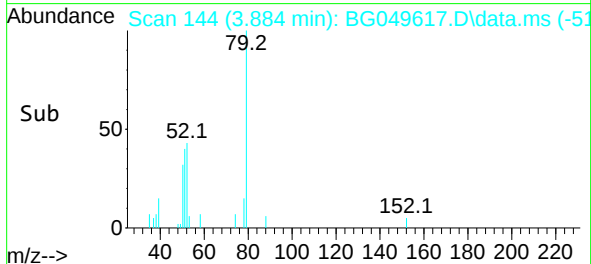
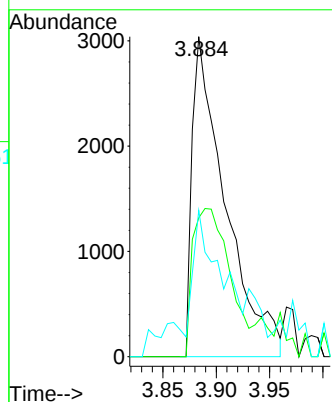
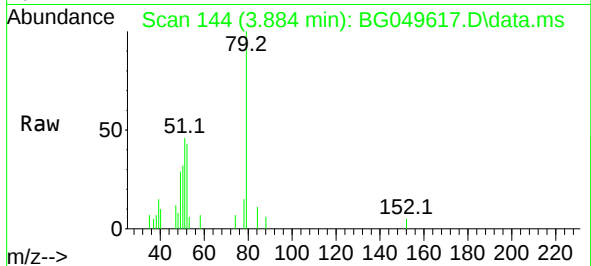




#3
Pyridine
Concen: 3.897 ng
RT: 3.884 min Scan# 144
Delta R.T. 0.014 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

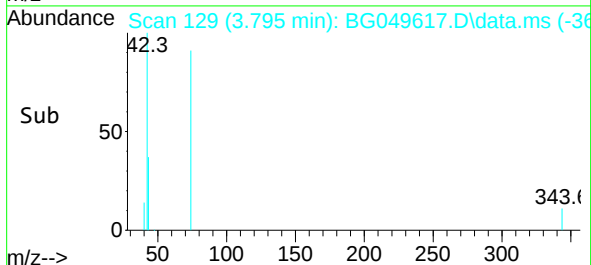
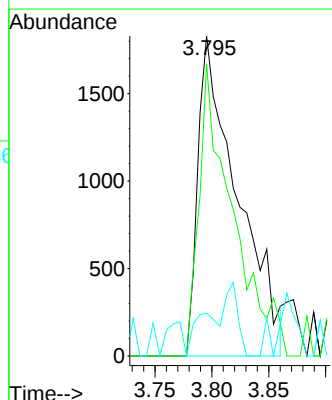
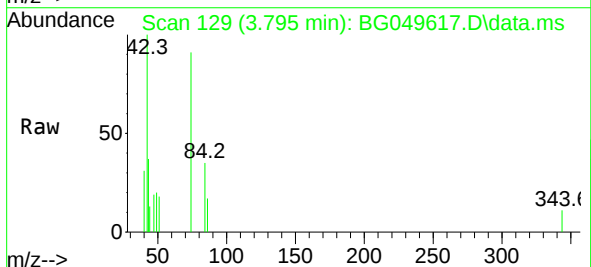
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ClientSampleId :
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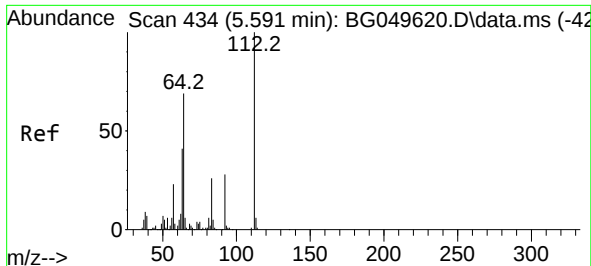
Tgt Ion: 79 Resp: 6595
Ion Ratio Lower Upper
79 100
52 43.4 58.4 87.6#
51 45.7 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 5.332 ng
RT: 3.795 min Scan# 129
Delta R.T. 0.014 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 42 Resp: 4432
Ion Ratio Lower Upper
42 100
74 91.3 64.0 96.0
44 13.4 2.7 4.1#

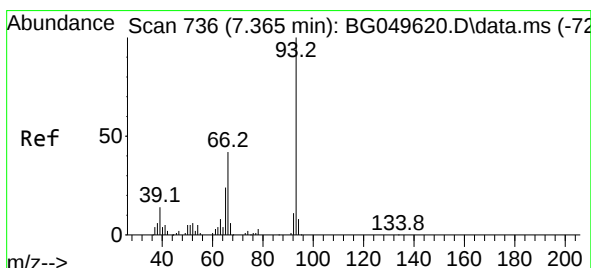
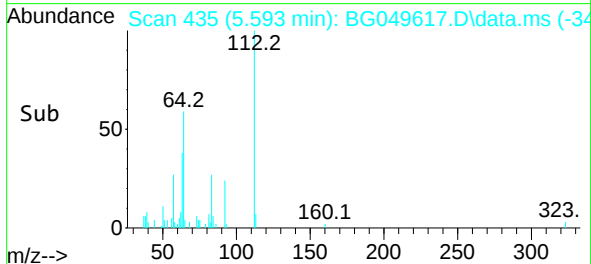
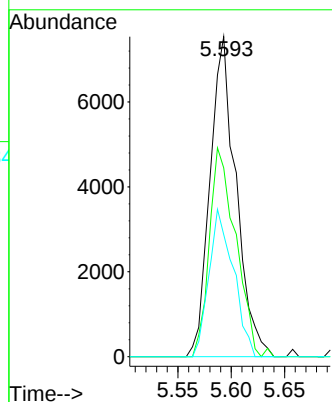
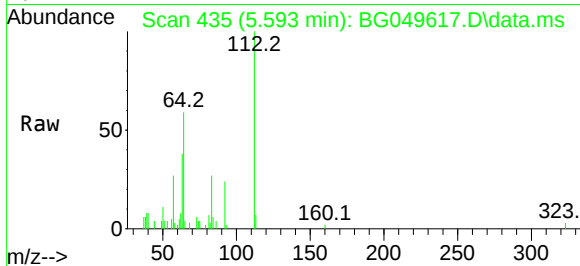




#5
2-Fluorophenol
Concen: 8.721 ng
RT: 5.593 min Scan# 435
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

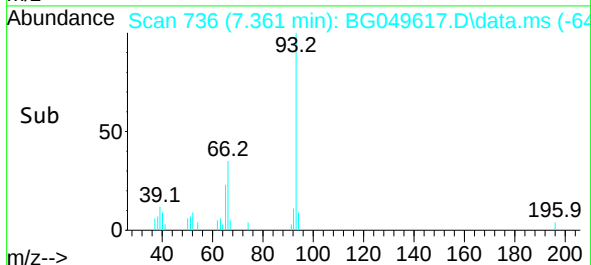
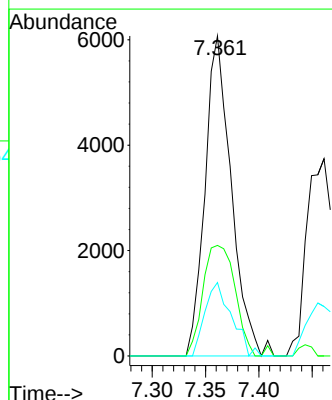
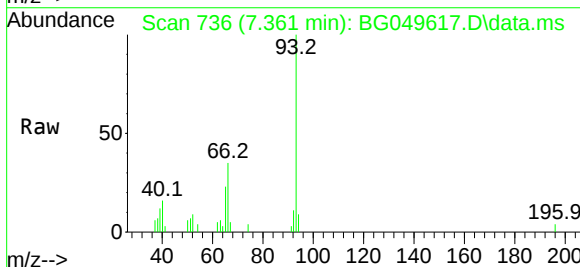
Instrument :
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ClientSampleId :
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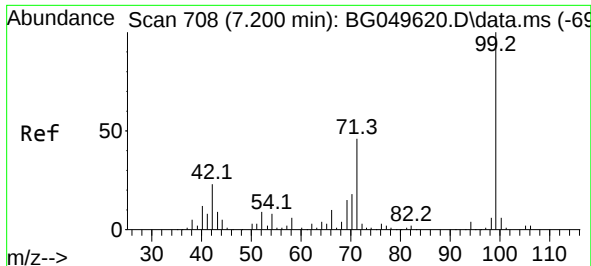
Tgt Ion:112 Resp: 12786
Ion Ratio Lower Upper
112 100
64 59.0 46.7 70.1
63 38.2 35.3 52.9



#6
Aniline
Concen: 4.510 ng
RT: 7.361 min Scan# 736
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 93 Resp: 10415
Ion Ratio Lower Upper
93 100
66 34.5 30.6 45.8
65 23.0 15.0 22.4#

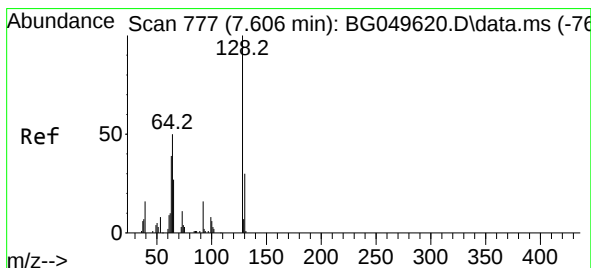
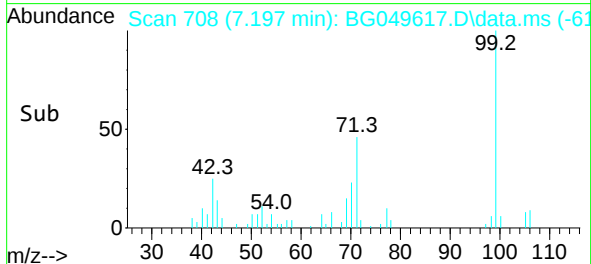
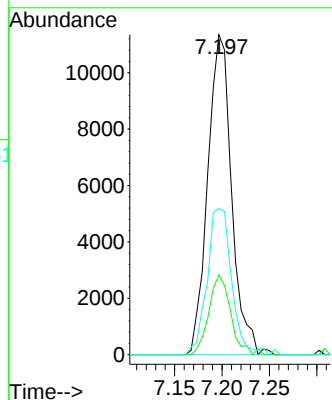
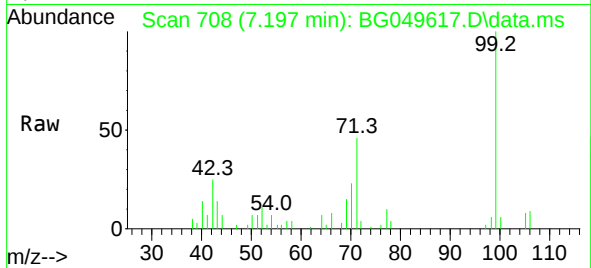




#7
Phenol-d6
Concen: 9.332 ng
RT: 7.197 min Scan# 708
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

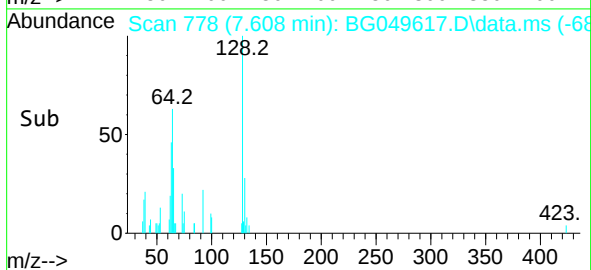
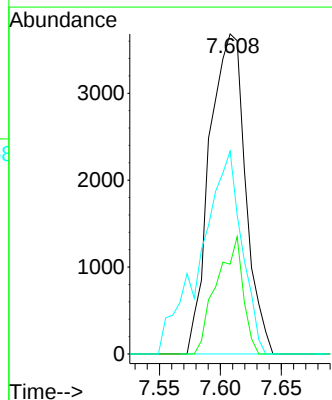
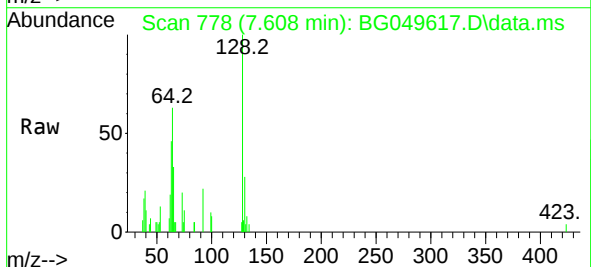
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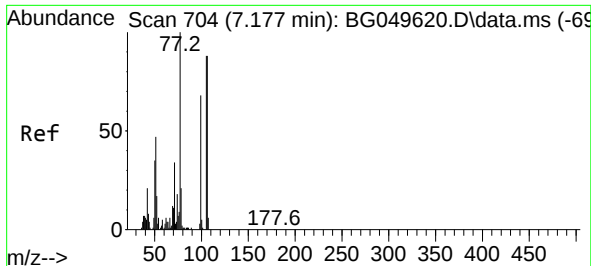
Tgt Ion:	99	Resp:	19925
Ion	Ratio	Lower	Upper
99	100		
42	24.9	20.5	30.7
71	45.7	41.5	62.3



#8
2-Chlorophenol
Concen: 5.006 ng
RT: 7.608 min Scan# 778
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:	128	Resp:	7525
Ion	Ratio	Lower	Upper
128	100		
130	28.1	10.0	50.0
64	63.4	28.1	68.1

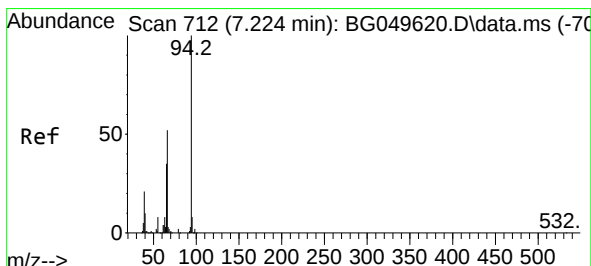
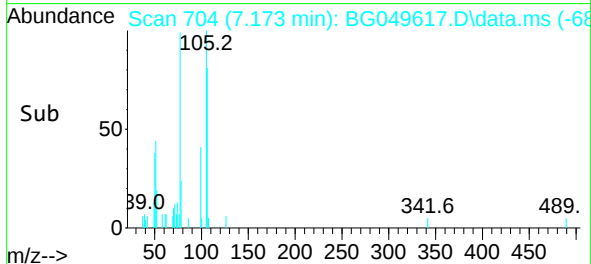
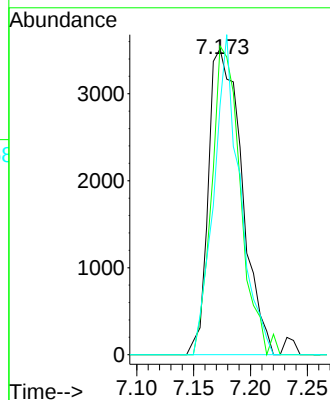
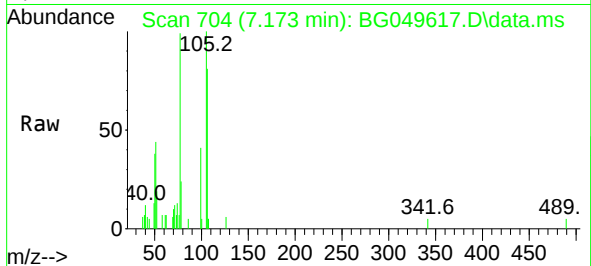




#9
Benzaldehyde
Concen: 5.054 ng
RT: 7.173 min Scan# 704
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

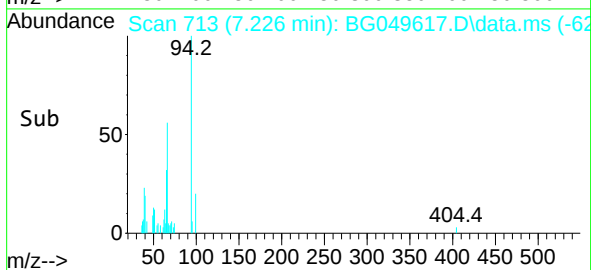
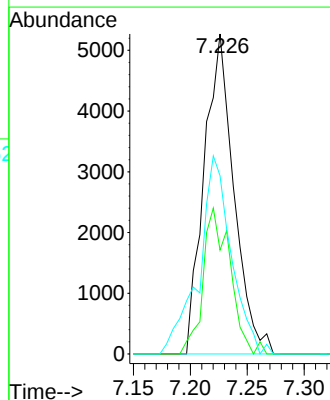
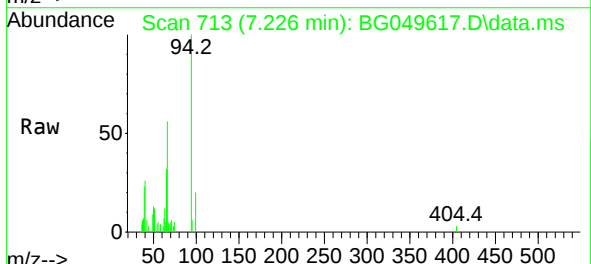
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

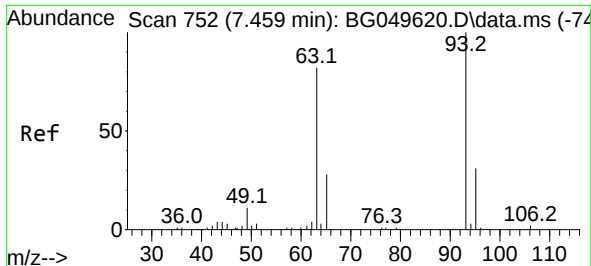
Tgt Ion: 77 Resp: 7169
Ion Ratio Lower Upper
77 100
105 101.0 68.8 108.8
106 81.5 47.9 87.9



#10
Phenol
Concen: 4.712 ng
RT: 7.226 min Scan# 713
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 94 Resp: 9583
Ion Ratio Lower Upper
94 100
65 32.4 12.9 52.9
66 55.7 39.4 79.4

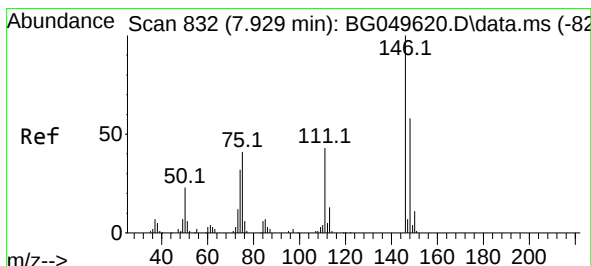
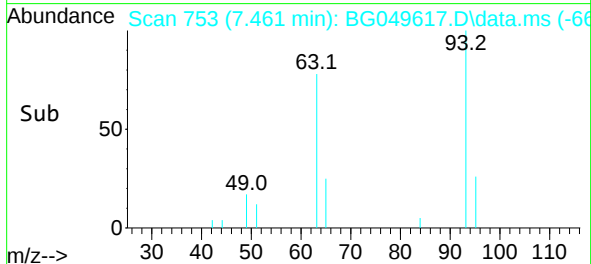
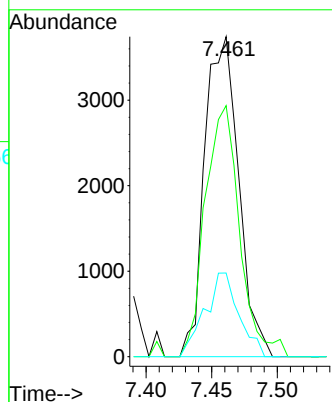
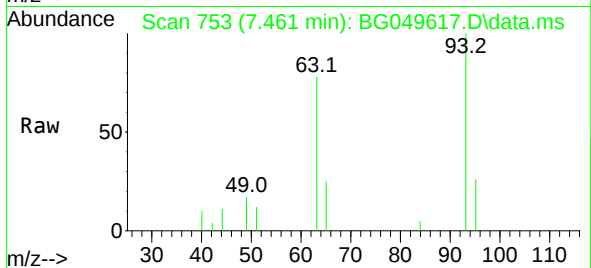




#11
bis(2-Chloroethyl)ether
Concen: 4.836 ng
RT: 7.461 min Scan# 753
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

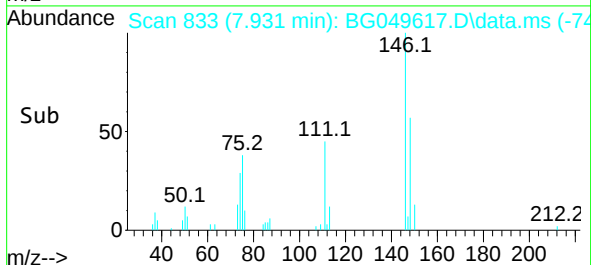
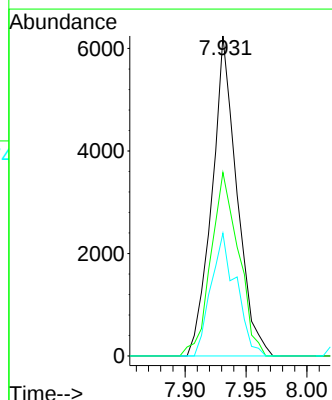
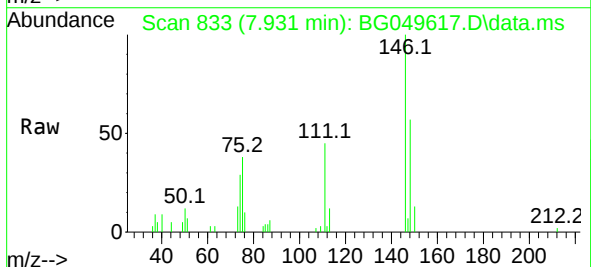
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

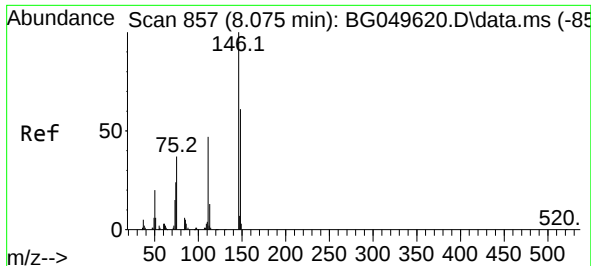
Tgt Ion: 93 Resp: 6738
Ion Ratio Lower Upper
93 100
63 78.4 50.4 90.4
95 26.2 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 5.028 ng
RT: 7.931 min Scan# 833
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 146 Resp: 8937
Ion Ratio Lower Upper
146 100
148 57.3 52.6 78.8
75 38.3 35.7 53.5

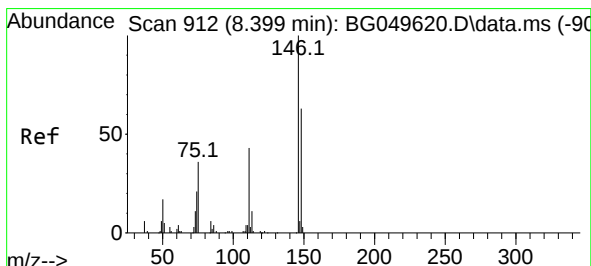
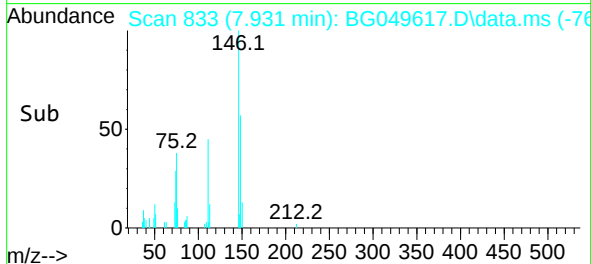
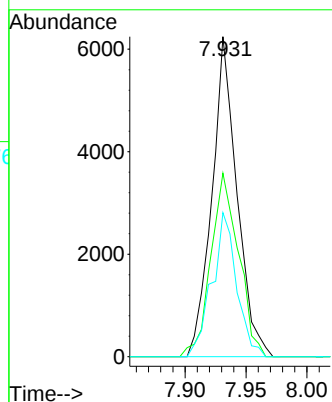
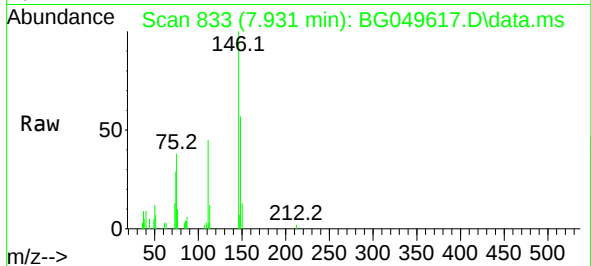




#13
1,4-Dichlorobenzene
Concen: 5.049 ng
RT: 7.931 min Scan# 833
Delta R.T. -0.145 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

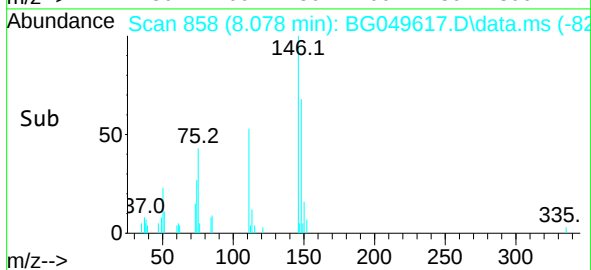
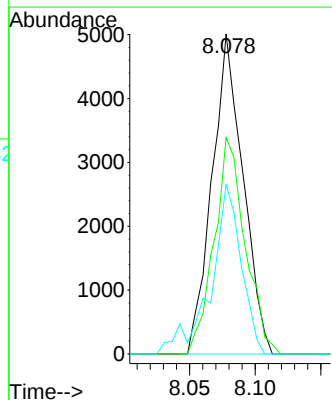
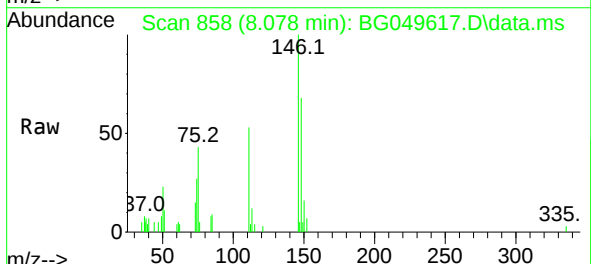
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

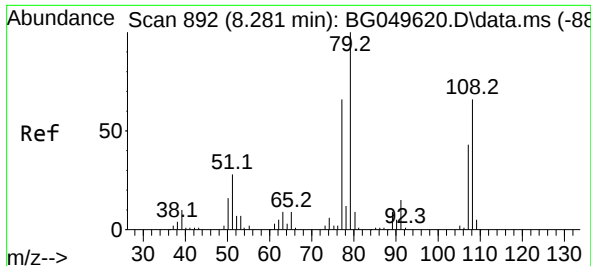
Tgt Ion:146 Resp: 8937
Ion Ratio Lower Upper
146 100
148 57.3 54.0 81.0
111 45.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 4.813 ng
RT: 8.078 min Scan# 858
Delta R.T. -0.321 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:146 Resp: 8230
Ion Ratio Lower Upper
146 100
148 67.6 47.5 71.3
111 52.9 39.1 58.7

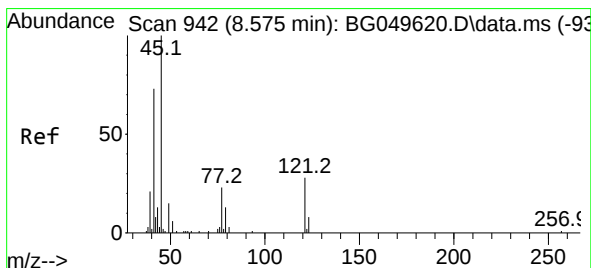
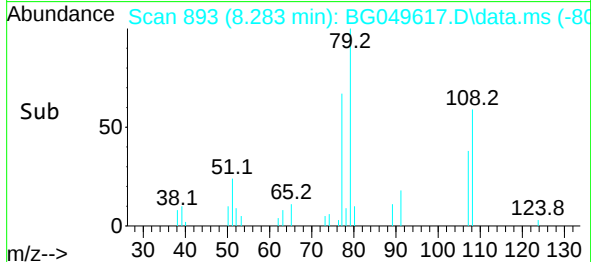
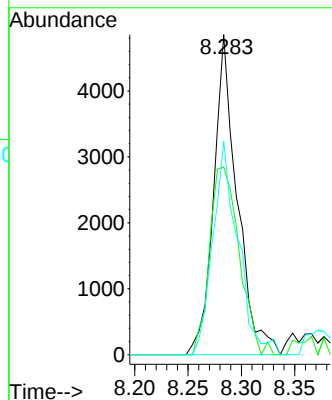
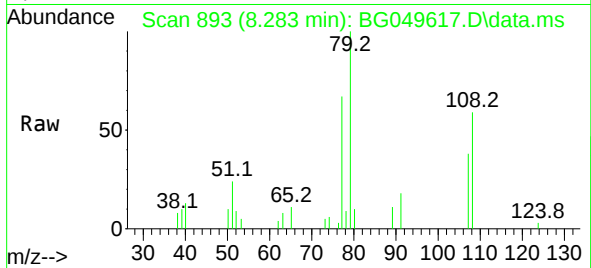




#15
Benzyl Alcohol
Concen: 4.257 ng
RT: 8.283 min Scan# 893
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

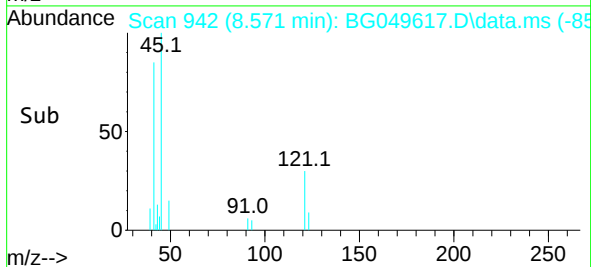
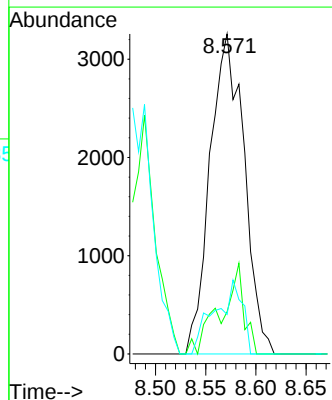
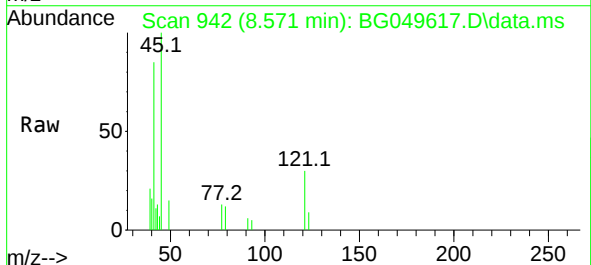
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

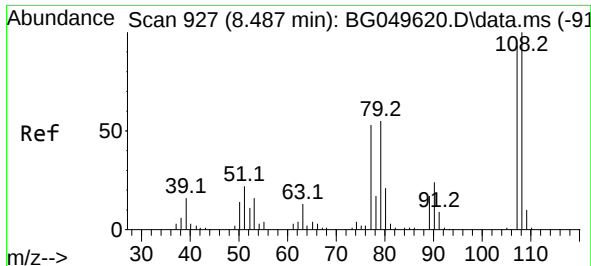
Tgt Ion: 79 Resp: 7430
Ion Ratio Lower Upper
79 100
108 58.7 48.2 72.4
77 66.7 57.3 85.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 4.728 ng
RT: 8.571 min Scan# 942
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 45 Resp: 7695
Ion Ratio Lower Upper
45 100
77 13.2 2.2 42.2
79 12.3 0.0 34.3



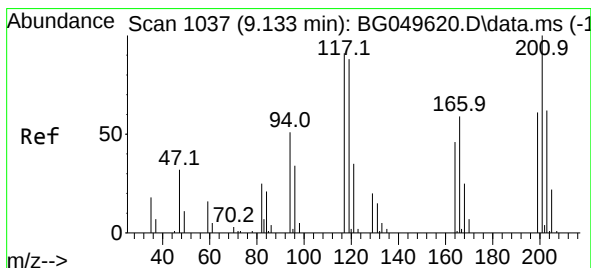
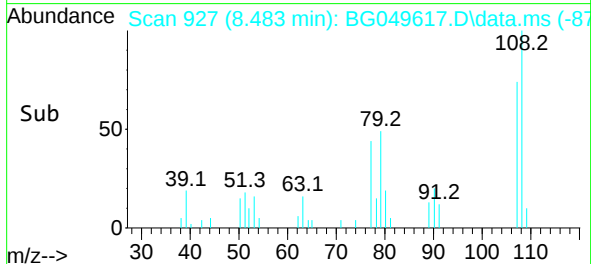
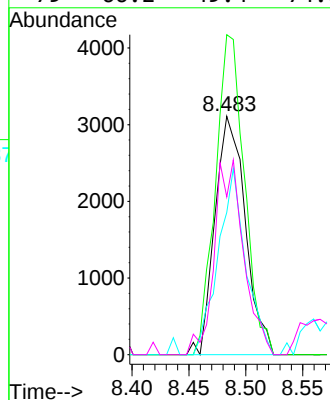
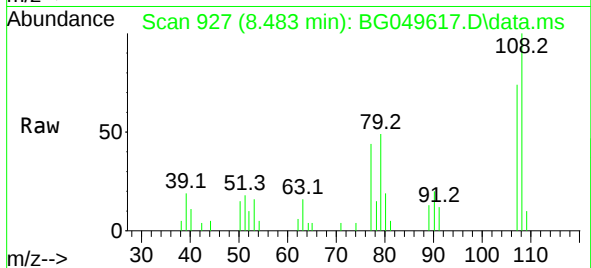


#17
2-Methylphenol
Concen: 4.264 ng
RT: 8.483 min Scan# 927
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:107 Resp: 5774

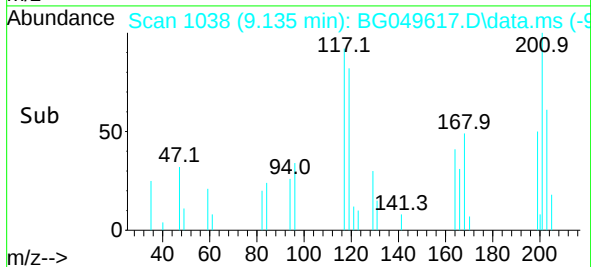
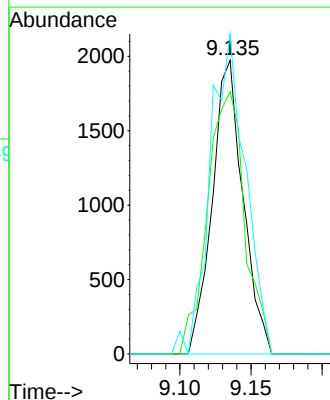
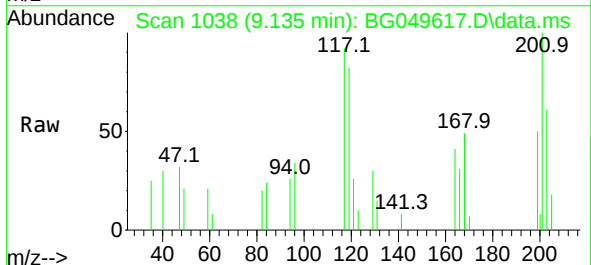
Ion	Ratio	Lower	Upper
107	100		
108	134.3	84.6	127.0#
77	59.7	50.7	76.1
79	66.2	49.4	74.0

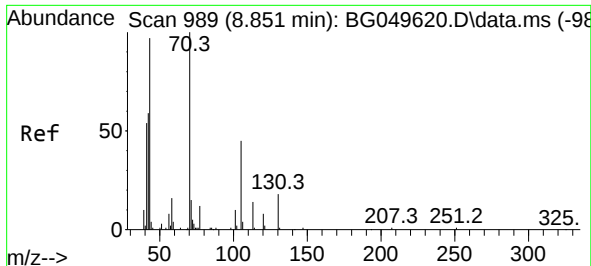


#18
Hexachloroethane
Concen: 4.319 ng
RT: 9.135 min Scan# 1038
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:117 Resp: 2971

Ion	Ratio	Lower	Upper
117	100		
119	89.3	74.4	111.6
201	109.0	88.6	133.0

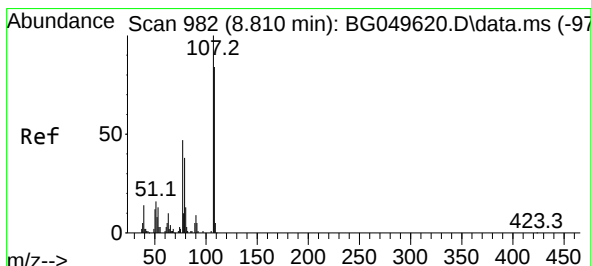
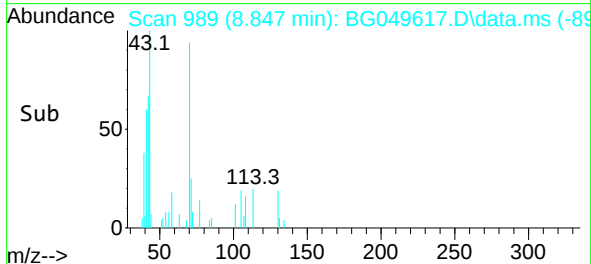
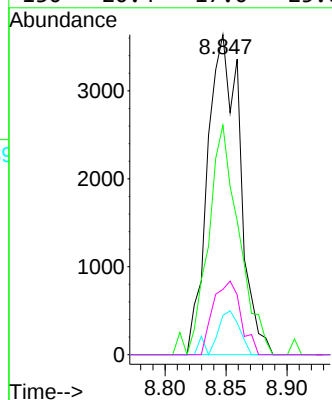
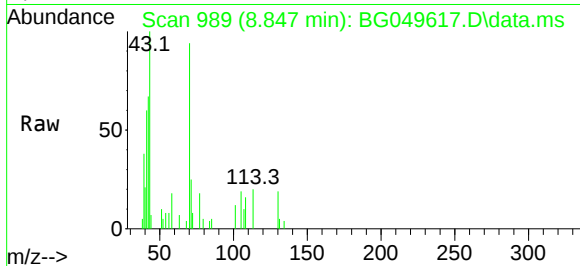




#19
n-Nitroso-di-n-propylamine
Concen: 4.790 ng
RT: 8.847 min Scan# 989
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

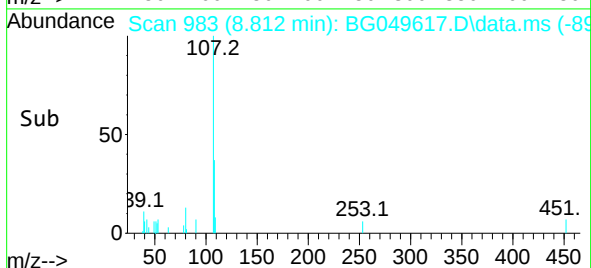
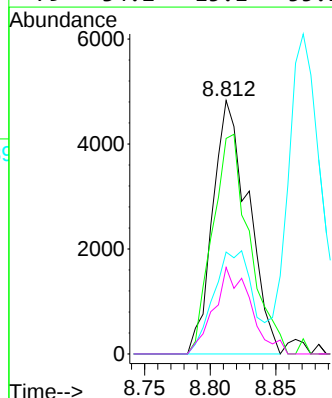
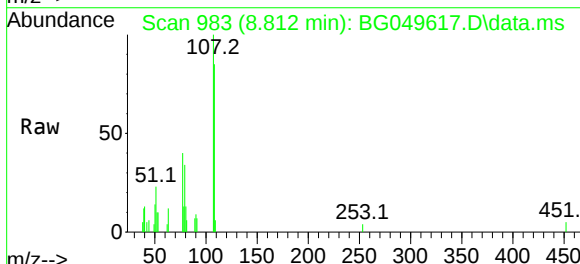
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

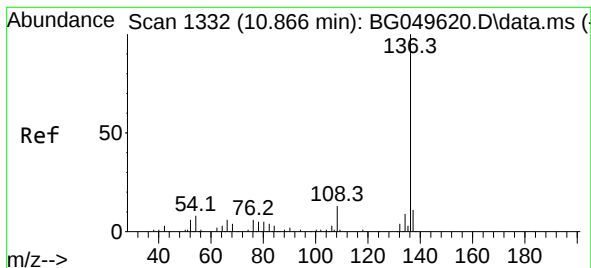
Tgt Ion: 70	Resp: 6719
Ion Ratio	Lower Upper
70 100	
42 71.7	54.5 81.7
101 12.3	9.0 13.6
130 20.4	17.0 25.6



#20
3+4-Methylphenols
Concen: 4.896 ng
RT: 8.812 min Scan# 983
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt	Ion:107	Resp:	9085
Ion	Ratio	Lower	Upper
107	100		
108	85.1	69.3	109.3
77	40.2	25.2	65.2
79	34.2	15.1	55.1

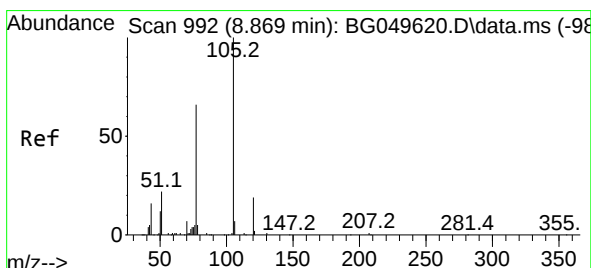
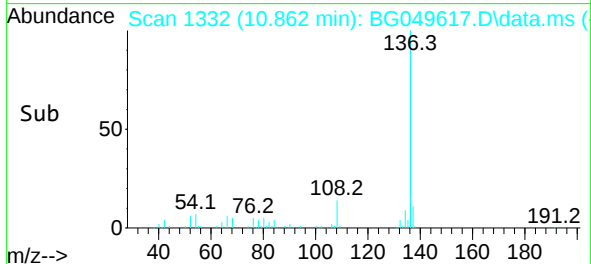
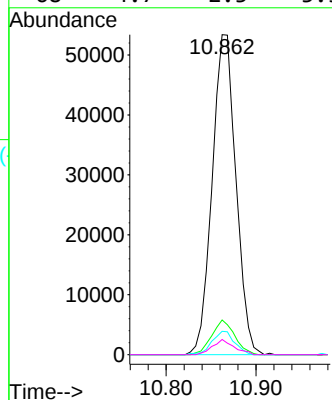
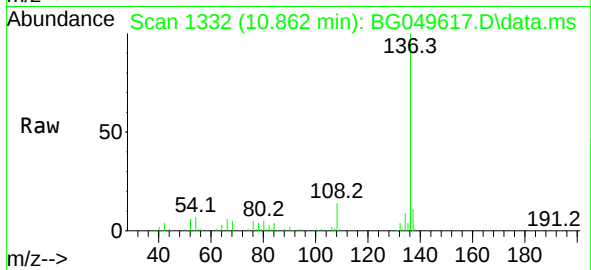




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.862 min Scan# 1332
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

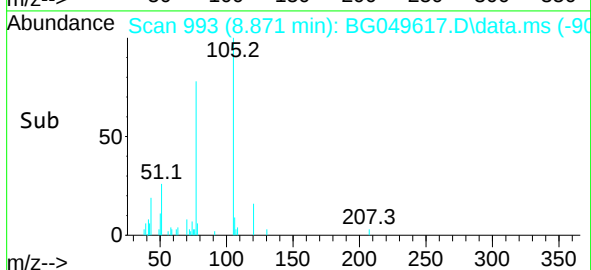
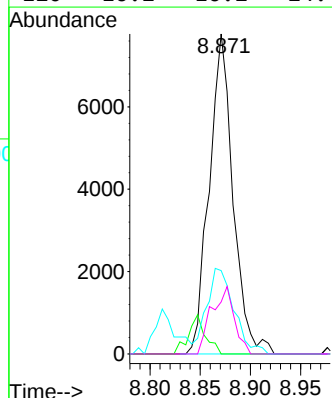
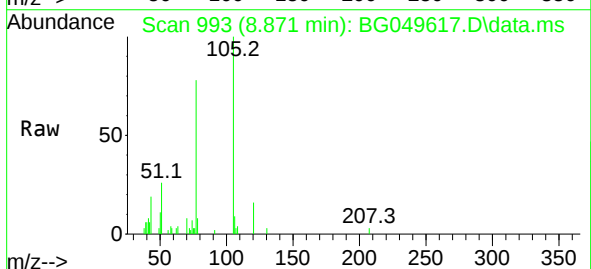
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

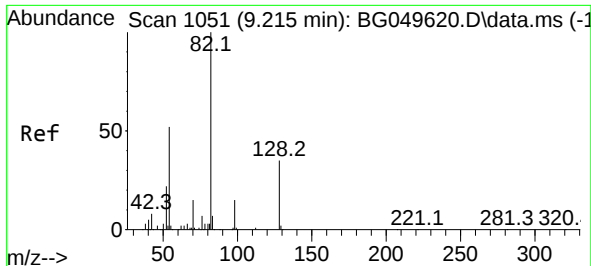
Tgt Ion:	136	Resp:	98168
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.2	12.2
54	7.3	5.5	8.3
68	4.7	2.3	3.5



#22
Acetophenone
Concen: 4.878 ng
RT: 8.871 min Scan# 993
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:	105	Resp:	12822
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	0.8
51	26.0	26.6	40.0
120	16.2	16.2	24.4

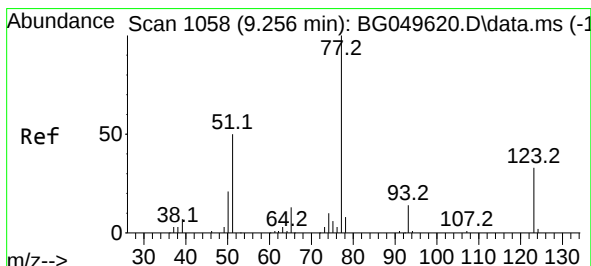
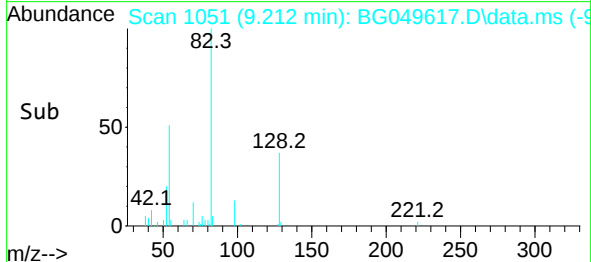
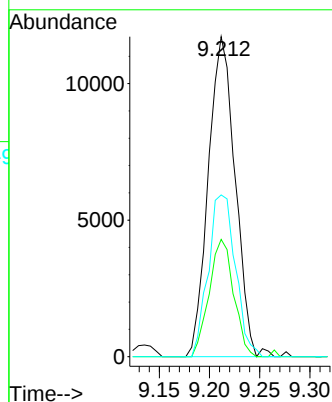
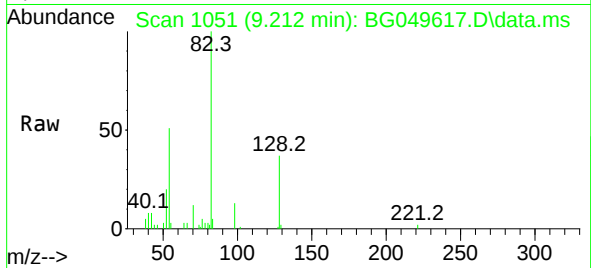




#23
Nitrobenzene-d5
Concen: 9.955 ng
RT: 9.212 min Scan# 1051
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

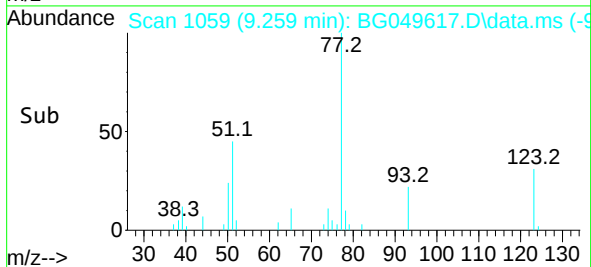
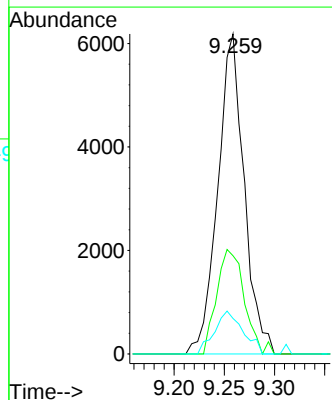
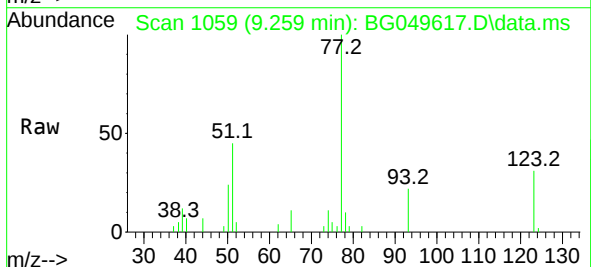
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

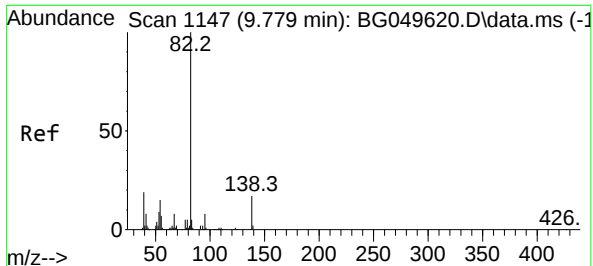
Tgt Ion: 82	Resp: 21811
Ion Ratio	Lower Upper
82 100	
128 36.6	29.8 44.6
54 50.5	45.8 68.8



#24
Nitrobenzene
Concen: 4.901 ng
RT: 9.259 min Scan# 1059
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

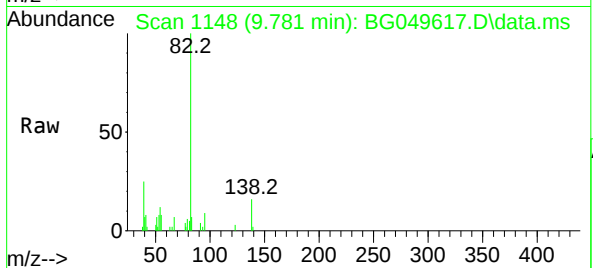
Tgt Ion: 77	Resp: 11277
Ion Ratio	Lower Upper
77 100	
123 30.7	27.5 41.3
65 11.1	12.6 18.8#



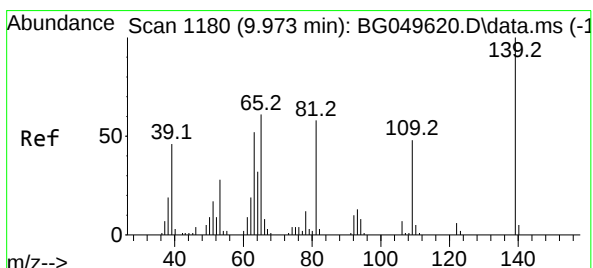
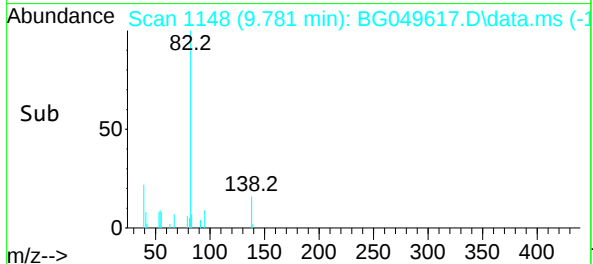
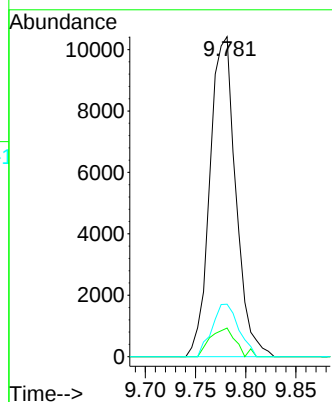


#25
Isophorone
Concen: 4.814 ng
RT: 9.781 min Scan# 1148
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

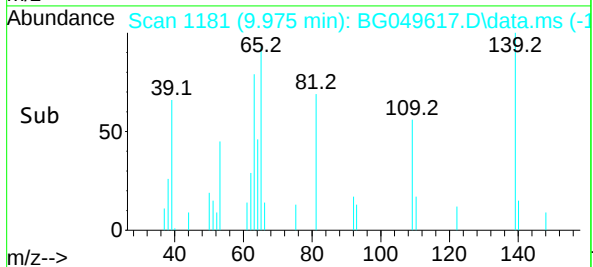
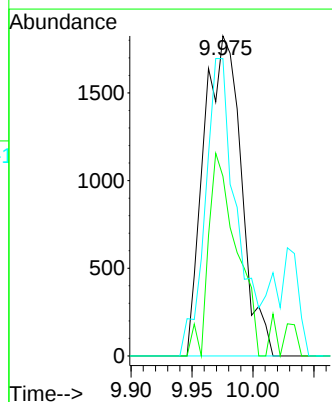
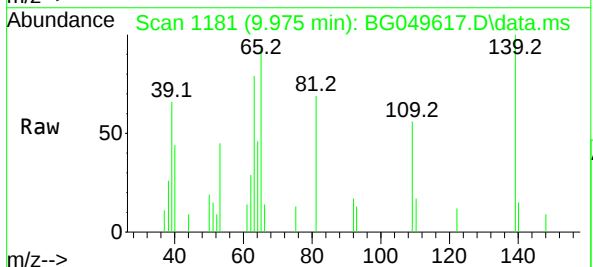


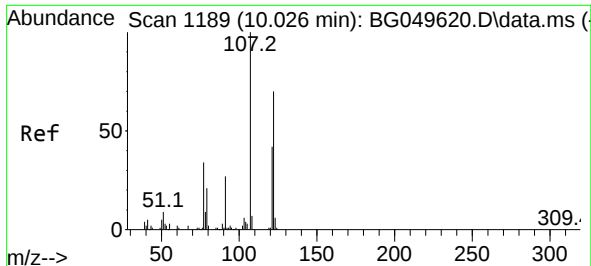
Tgt Ion: 82 Resp: 18689
Ion Ratio Lower Upper
82 100
95 9.0 8.5 12.7
138 16.4 11.8 17.6



#26
2-Nitrophenol
Concen: 4.656 ng
RT: 9.975 min Scan# 1181
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 139 Resp: 3889
Ion Ratio Lower Upper
139 100
109 56.2 37.8 56.6
65 92.9 51.8 77.8#

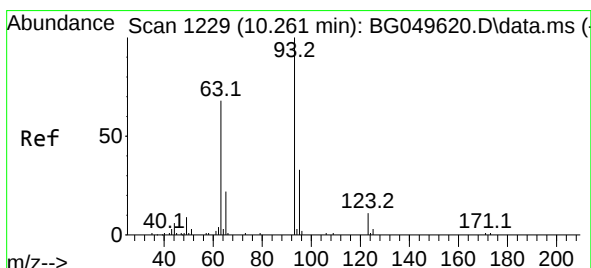
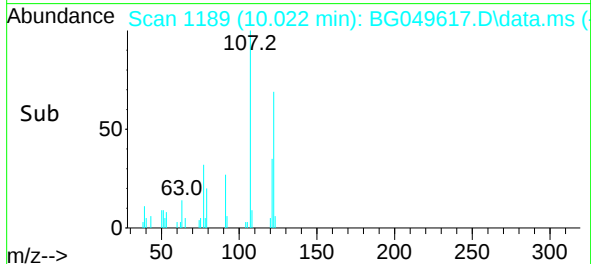
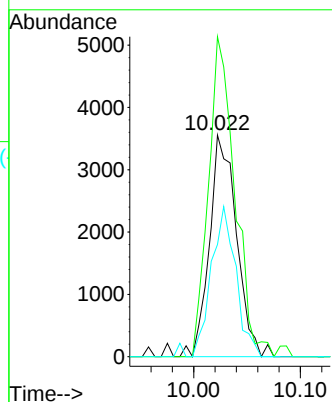
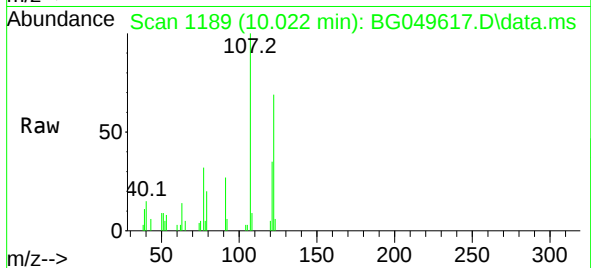




#27
2,4-Dimethylphenol
Concen: 4.697 ng
RT: 10.022 min Scan# 1189
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

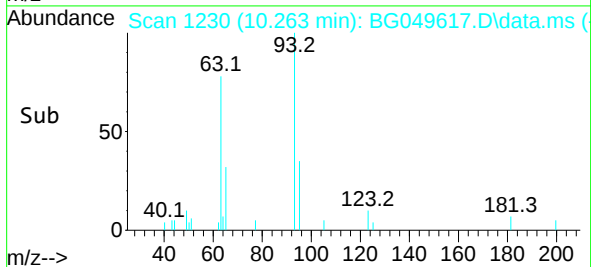
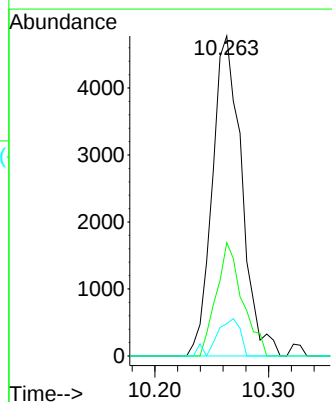
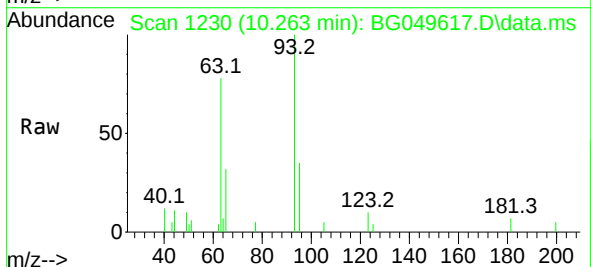
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

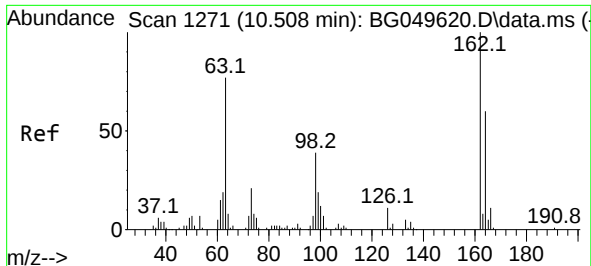
Tgt Ion:122 Resp: 6272
Ion Ratio Lower Upper
122 100
107 144.4 110.1 165.1
121 50.6 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 4.931 ng
RT: 10.263 min Scan# 1230
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 93 Resp: 8540
Ion Ratio Lower Upper
93 100
95 35.4 22.2 33.4#
123 10.1 8.8 13.2

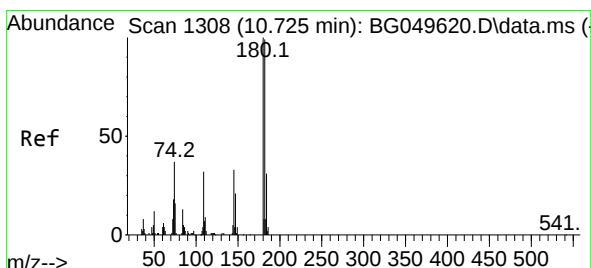
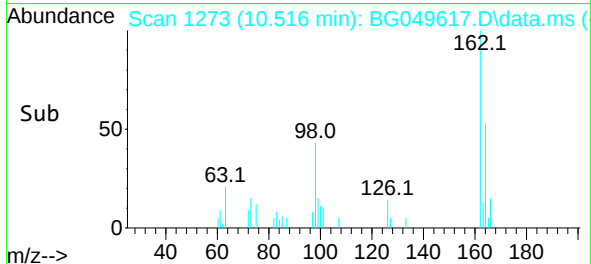
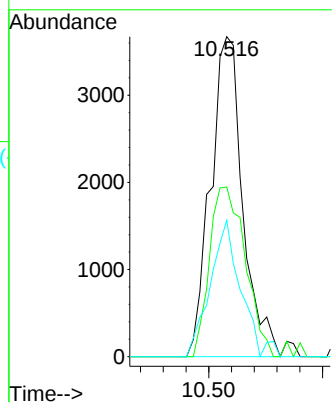
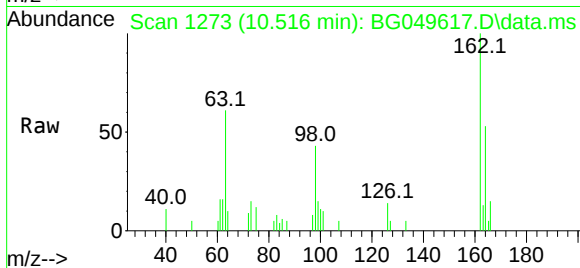




#29
2,4-Dichlorophenol
Concen: 4.648 ng
RT: 10.516 min Scan# 1273
Delta R.T. 0.008 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

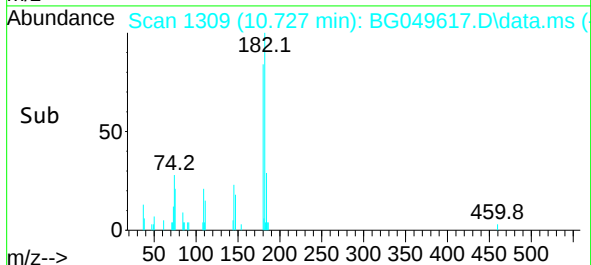
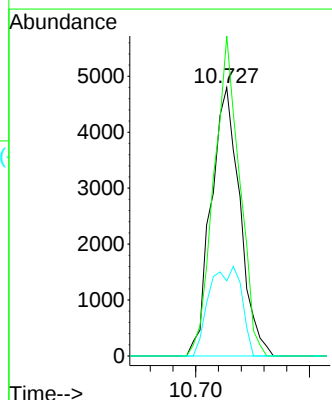
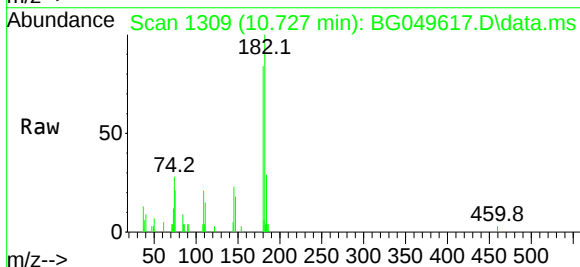
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

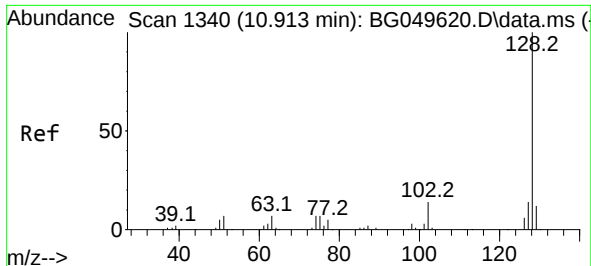
Tgt Ion:162 Resp: 7198
Ion Ratio Lower Upper
162 100
164 53.0 39.4 79.4
98 42.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 4.836 ng
RT: 10.727 min Scan# 1309
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:180 Resp: 8457
Ion Ratio Lower Upper
180 100
182 119.3 78.9 118.3#
145 28.0 26.2 39.4

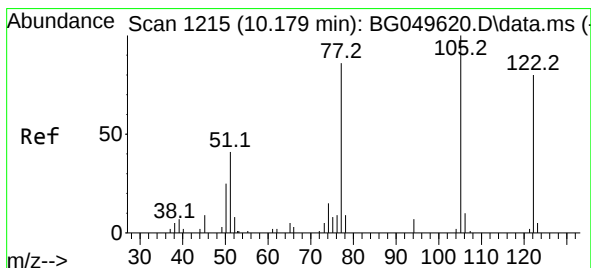
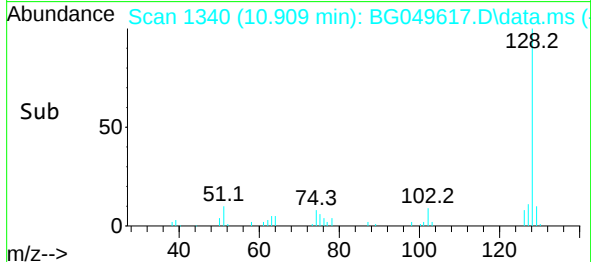
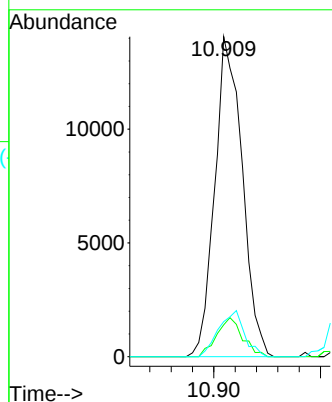
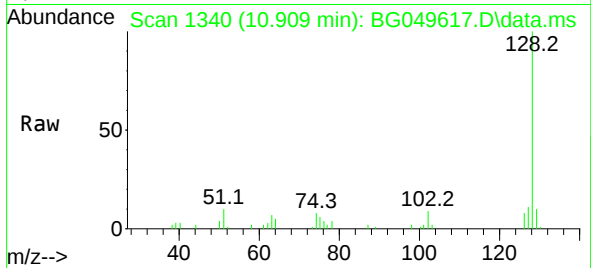




#31
Naphthalene
Concen: 4.849 ng
RT: 10.909 min Scan# 1340
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

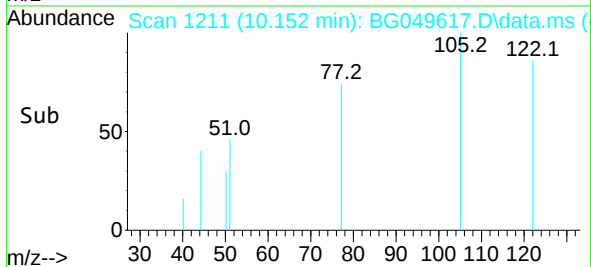
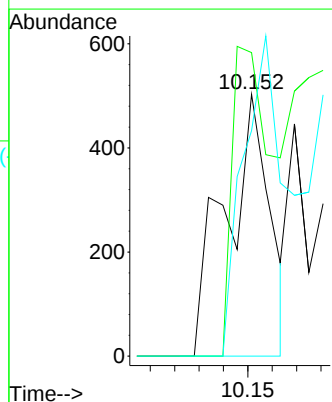
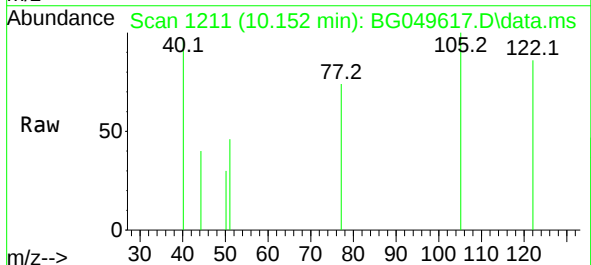
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

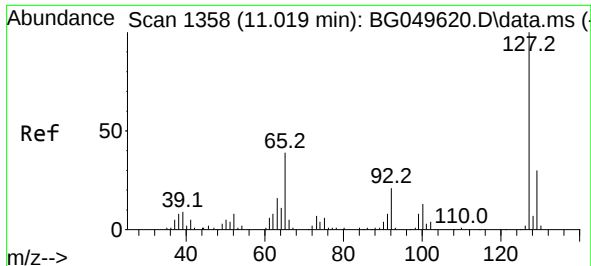
Tgt Ion:128 Resp: 25107
Ion Ratio Lower Upper
128 100
129 9.9 8.5 12.7
127 11.0 10.2 15.4



#32
Benzoic acid
Concen: 0.725 ng
RT: 10.152 min Scan# 1211
Delta R.T. -0.027 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:122 Resp: 636
Ion Ratio Lower Upper
122 100
105 115.9 92.3 132.3
77 86.1 66.5 106.5



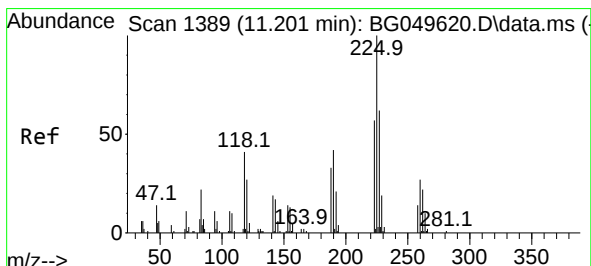
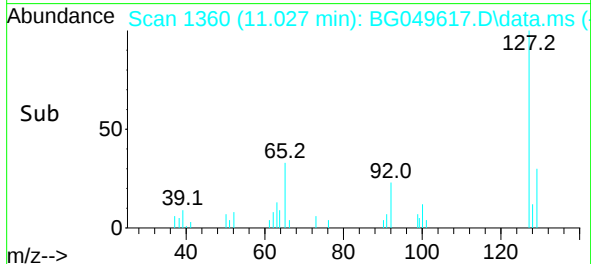
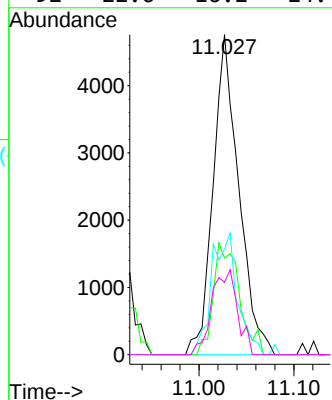
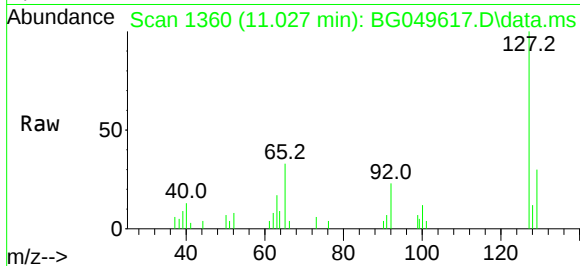


#33
4-Chloroaniline
Concen: 4.524 ng
RT: 11.027 min Scan# 1360
Delta R.T. 0.008 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Instrument :
BNA_G
ClientSampled :
SSTDIC005

Tgt Ion:127 Resp: 8939

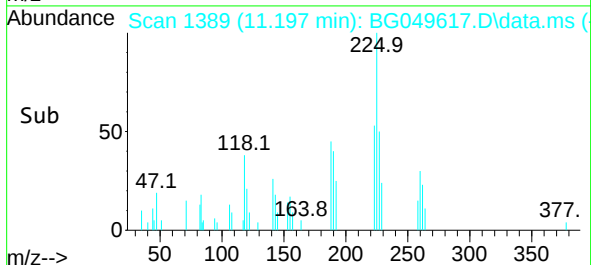
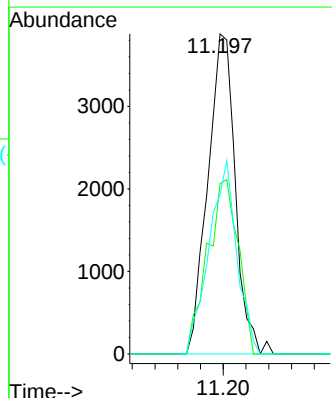
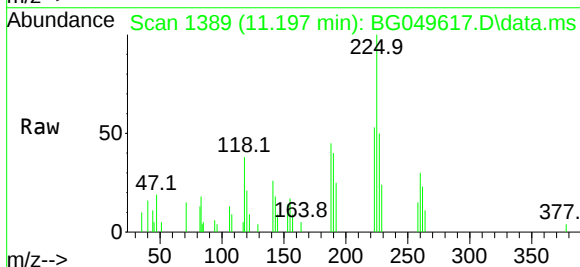
Ion	Ratio	Lower	Upper
127	100		
129	30.2	26.7	40.1
65	33.0	32.8	49.2
92	22.6	16.2	24.4

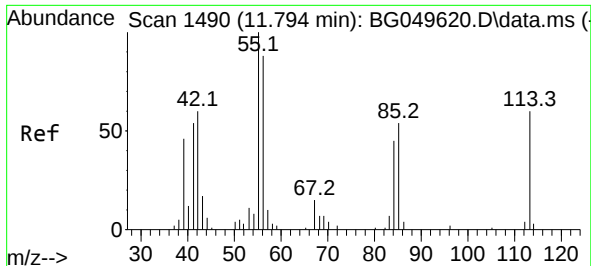


#34
Hexachlorobutadiene
Concen: 5.192 ng
RT: 11.197 min Scan# 1389
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:225 Resp: 6507

Ion	Ratio	Lower	Upper
225	100		
223	53.3	49.8	74.8
227	49.8	46.4	69.6

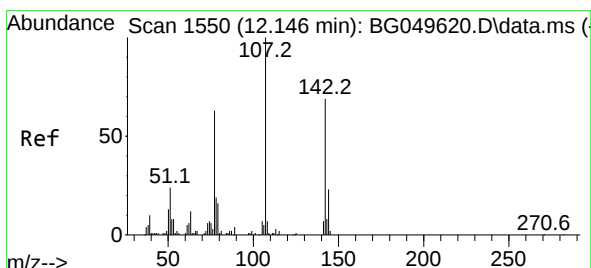
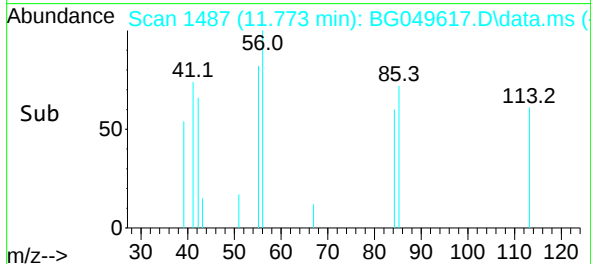
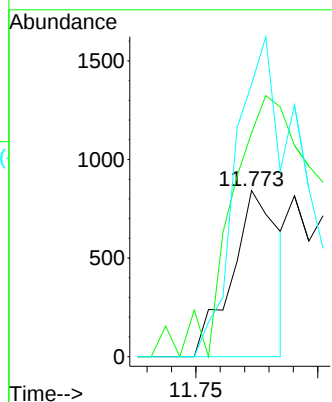
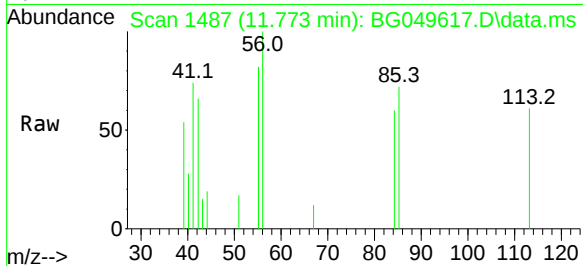




#35
 Caprolactam
 Concen: 2.315 ng
 RT: 11.773 min Scan# 1487
 Delta R.T. -0.021 min
 Lab File: BG049617.D
 Acq: 3 Aug 2021 9:51

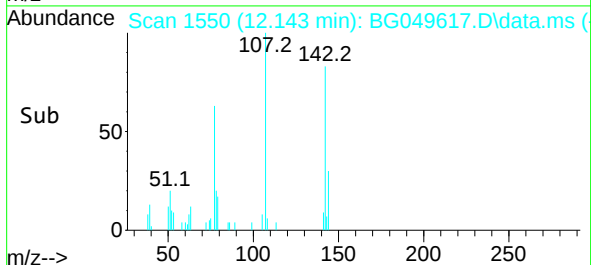
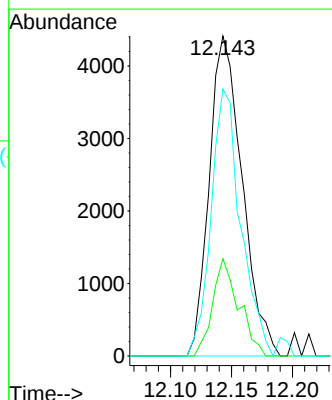
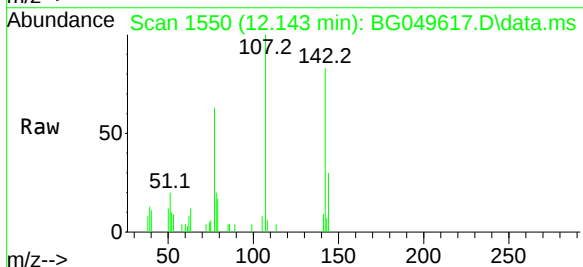
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

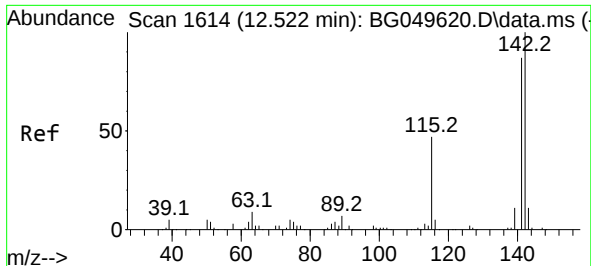
Tgt Ion:113 Resp: 1113
 Ion Ratio Lower Upper
 113 100
 55 134.8 113.8 153.8
 56 164.0 105.6 145.6#



#36
 4-Chloro-3-methylphenol
 Concen: 4.531 ng
 RT: 12.143 min Scan# 1550
 Delta R.T. -0.004 min
 Lab File: BG049617.D
 Acq: 3 Aug 2021 9:51

Tgt Ion:107 Resp: 8275
 Ion Ratio Lower Upper
 107 100
 144 30.4 24.8 37.2
 142 83.4 62.2 93.4

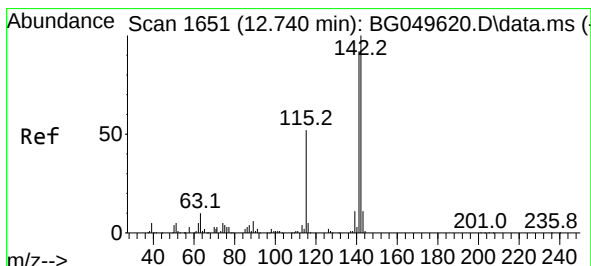
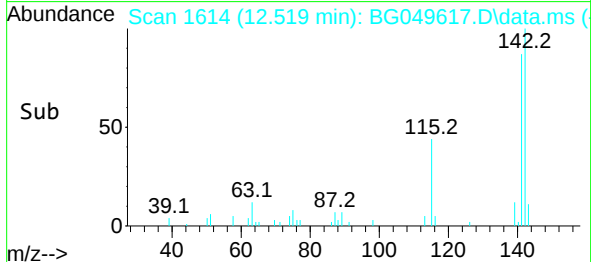
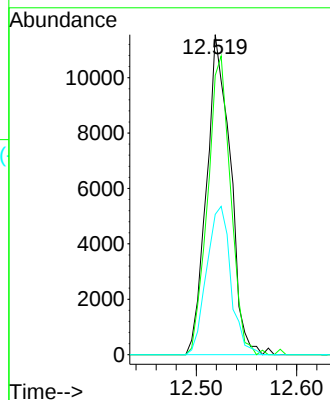
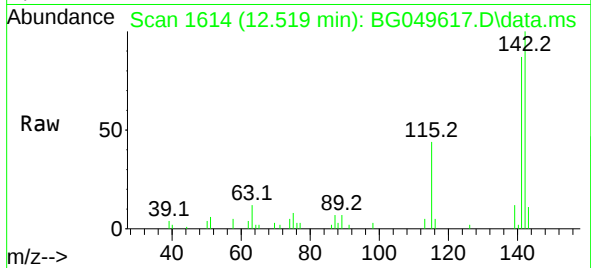




#37
2-Methylnaphthalene
Concen: 5.042 ng
RT: 12.519 min Scan# 1614
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

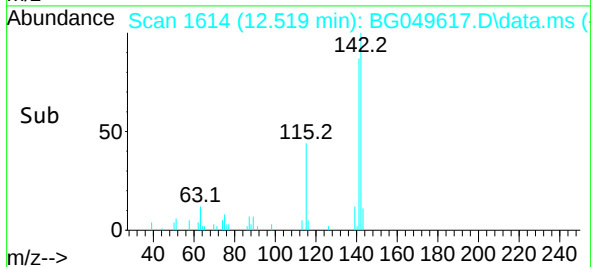
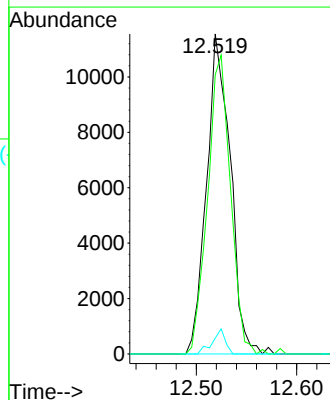
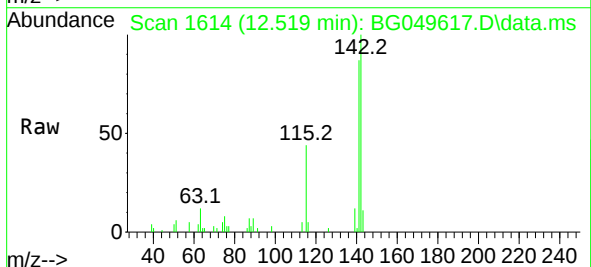
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

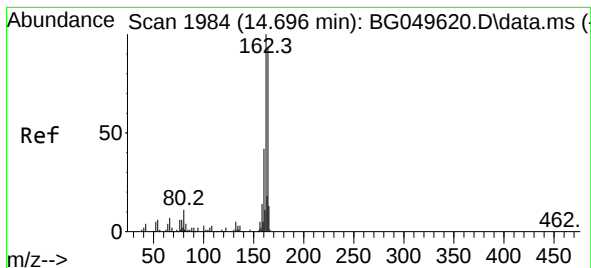
Tgt Ion:142 Resp: 19053
Ion Ratio Lower Upper
142 100
141 87.3 68.8 103.2
115 43.9 36.4 54.6



#38
1-Methylnaphthalene
Concen: 5.274 ng
RT: 12.519 min Scan# 1614
Delta R.T. -0.221 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:142 Resp: 19053
Ion Ratio Lower Upper
142 100
141 87.3 70.6 106.0
116 4.9 4.0 6.0

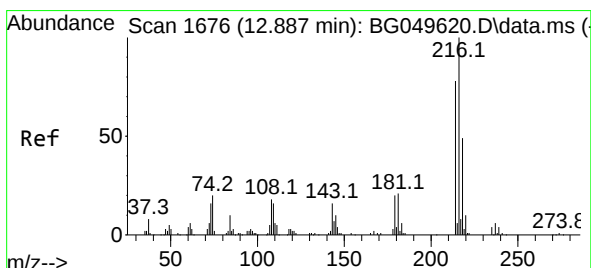
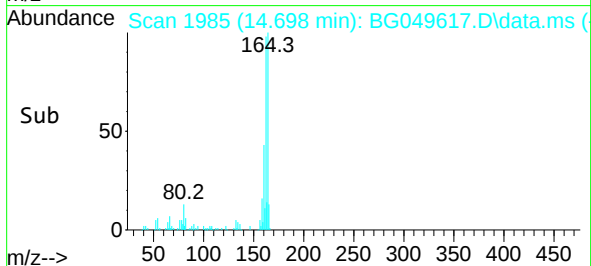
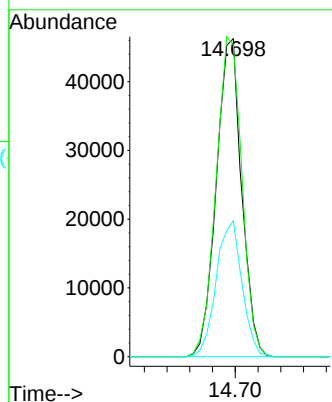
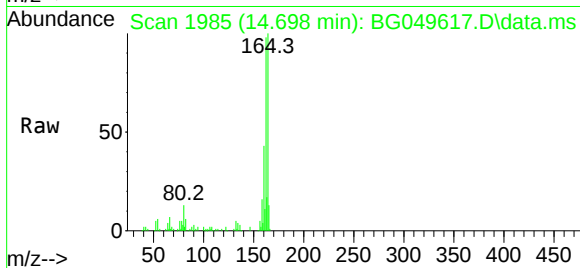




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.698 min Scan# 1985
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

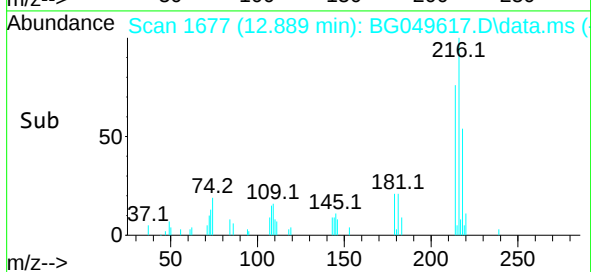
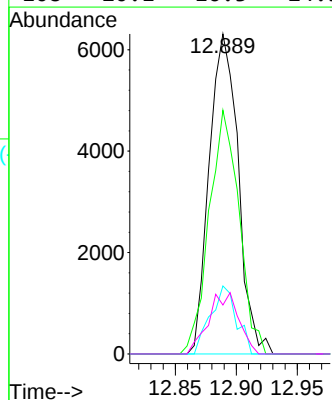
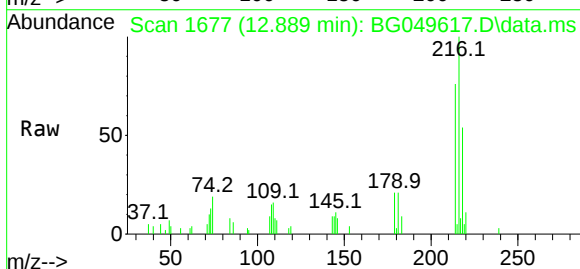
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

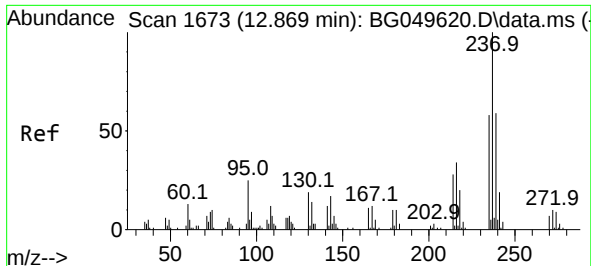
Tgt Ion:164 Resp: 71371
Ion Ratio Lower Upper
164 100
162 98.1 81.4 122.0
160 42.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.932 ng
RT: 12.889 min Scan# 1677
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

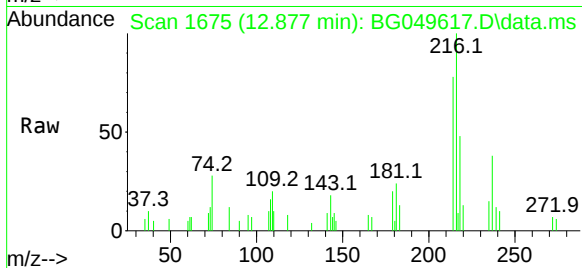
Tgt Ion:216 Resp: 10409
Ion Ratio Lower Upper
216 100
214 78.6 61.4 92.2
179 19.0 17.3 25.9
108 20.1 16.3 24.5



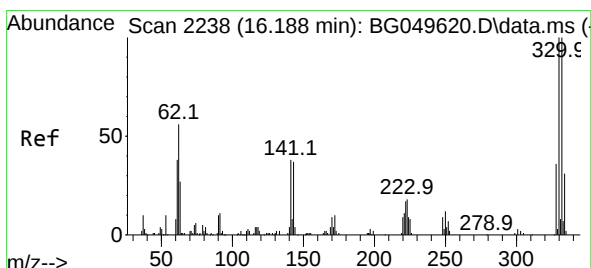
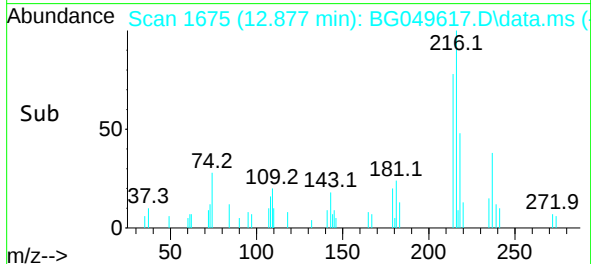
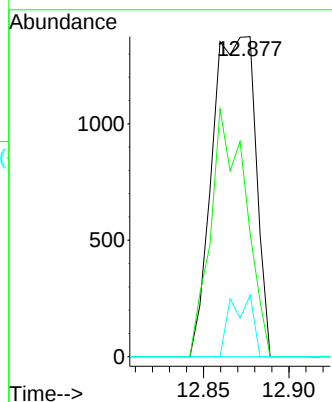


#41
Hexachlorocyclopentadiene
Concen: 2.566 ng
RT: 12.877 min Scan# 1675
Delta R.T. 0.008 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

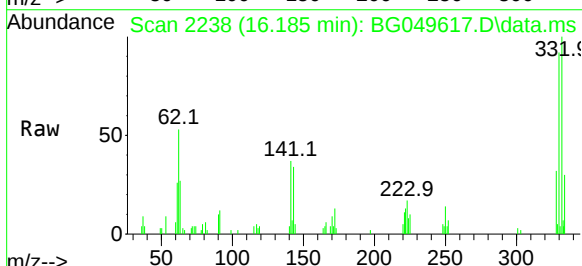
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



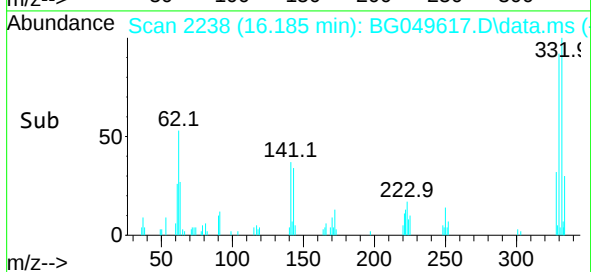
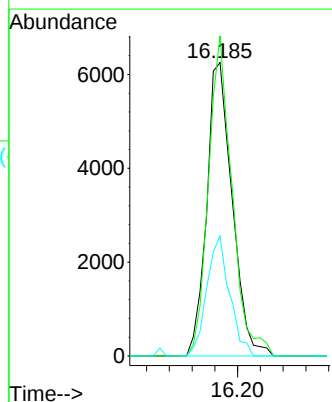
Tgt Ion:237 Resp: 2417
Ion Ratio Lower Upper
237 100
235 38.6 36.6 76.6
272 19.3 0.0 32.5

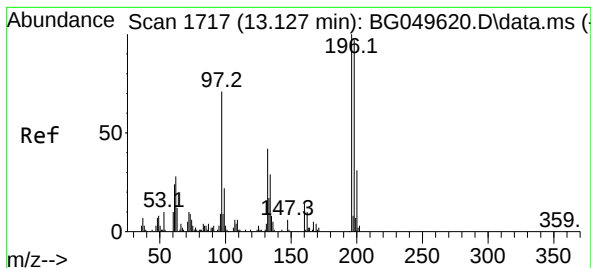


#42
2,4,6-Tribromophenol
Concen: 10.183 ng
RT: 16.185 min Scan# 2238
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51



Tgt Ion:330 Resp: 9733
Ion Ratio Lower Upper
330 100
332 101.0 77.3 115.9
141 36.6 35.6 53.4

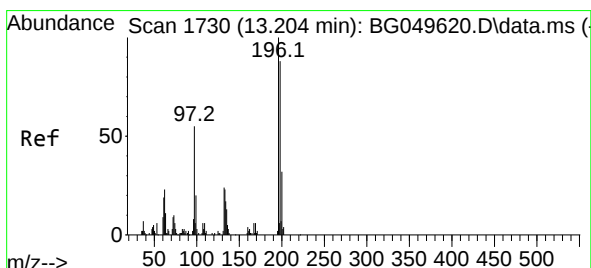
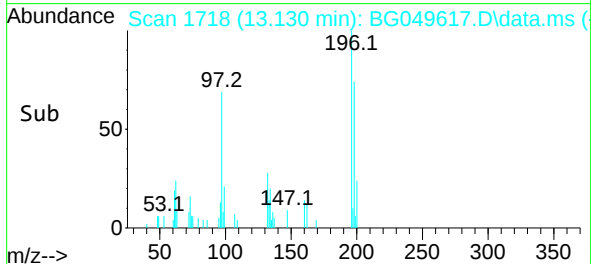
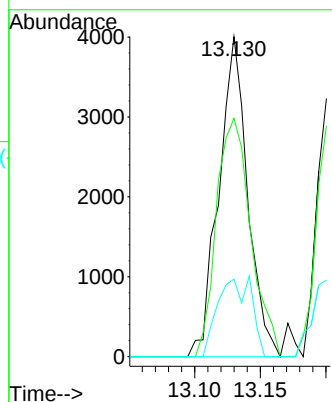
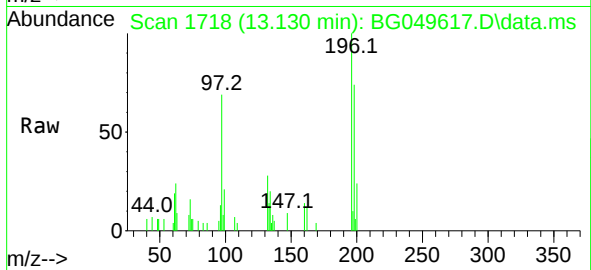




#43
2,4,6-Trichlorophenol
Concen: 4.450 ng
RT: 13.130 min Scan# 1718
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

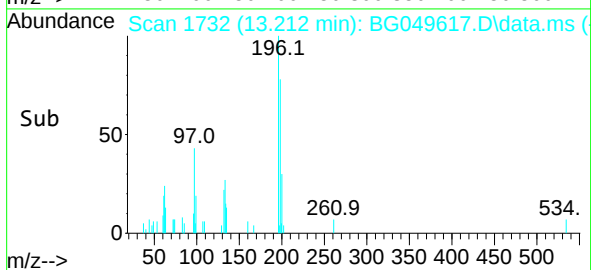
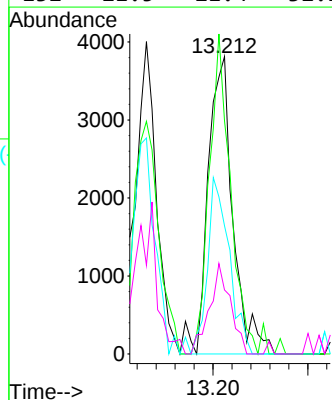
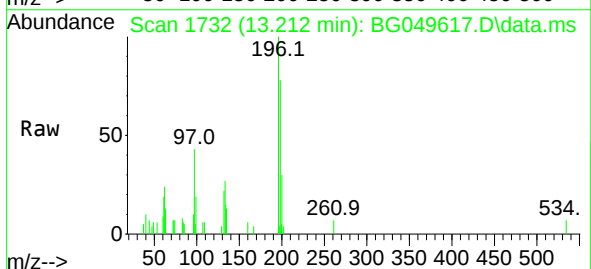
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

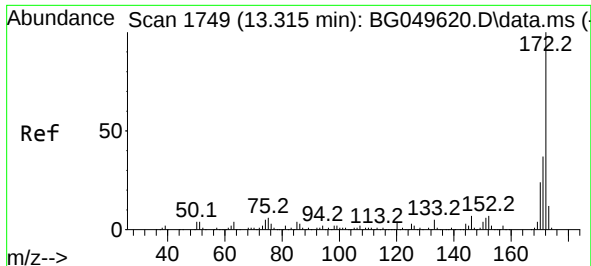
Tgt Ion:196 Resp: 6125
Ion Ratio Lower Upper
196 100
198 74.5 82.1 123.1#
200 24.3 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 4.686 ng
RT: 13.212 min Scan# 1732
Delta R.T. 0.008 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:196 Resp: 6978
Ion Ratio Lower Upper
196 100
198 78.4 87.4 131.0#
97 43.1 43.3 64.9#
132 21.5 21.4 32.2

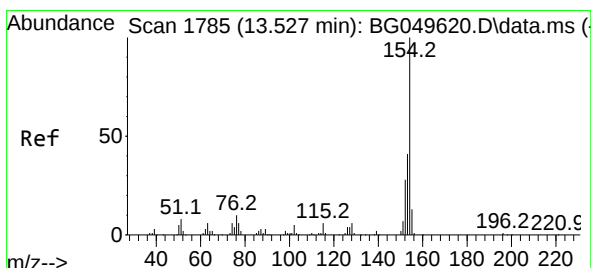
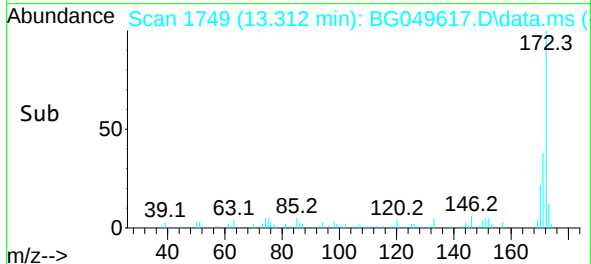
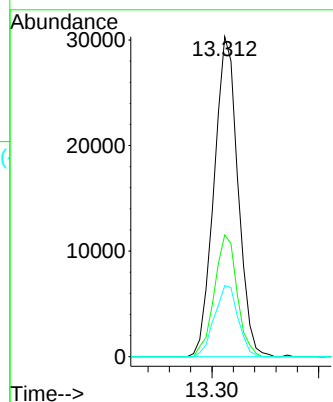
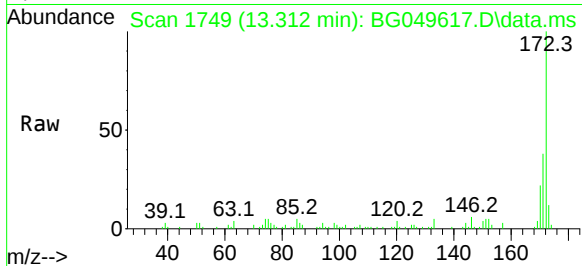




#45
2-Fluorobiphenyl
Concen: 9.489 ng
RT: 13.312 min Scan# 1749
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

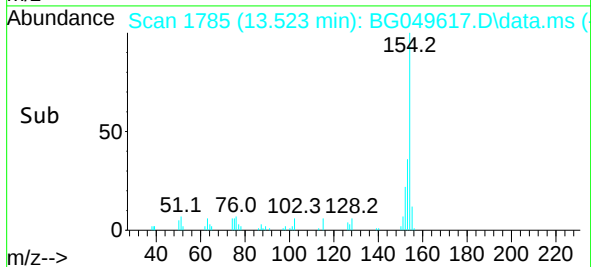
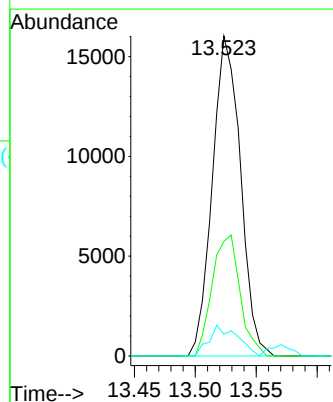
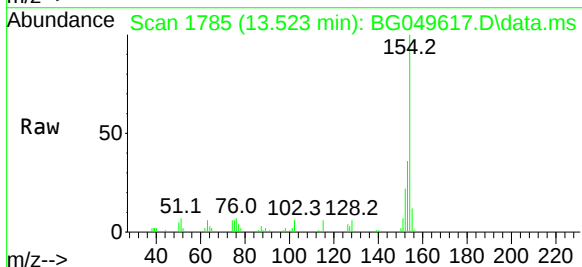
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

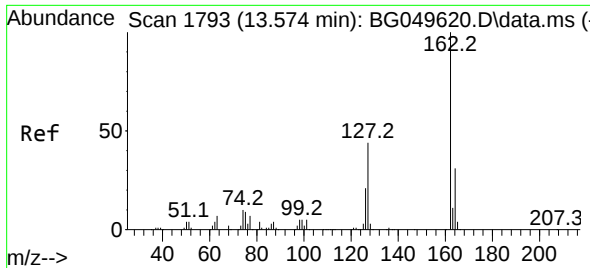
Tgt Ion:172	Resp:	47068
Ion Ratio	Lower	Upper
172	100	
171	38.1	28.6 43.0
170	22.2	18.6 27.8



#46
1,1'-Biphenyl
Concen: 4.902 ng
RT: 13.523 min Scan# 1785
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:154	Resp:	25647
Ion Ratio	Lower	Upper
154	100	
153	35.8	20.5 60.5
76	6.8	0.0 29.3

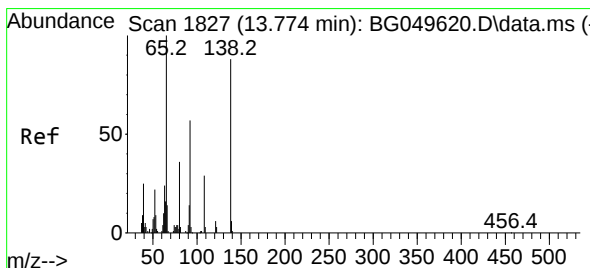
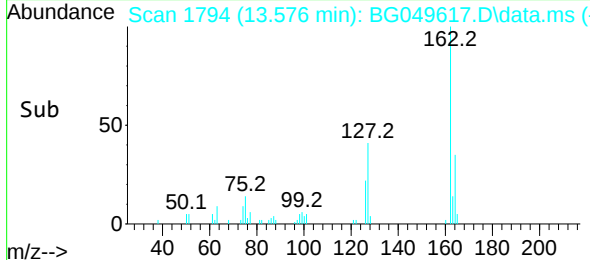
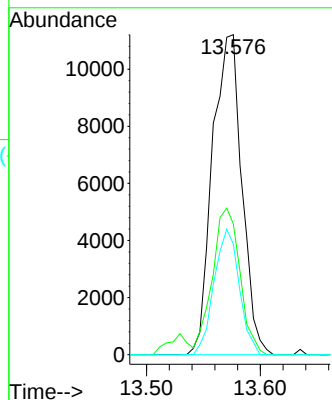
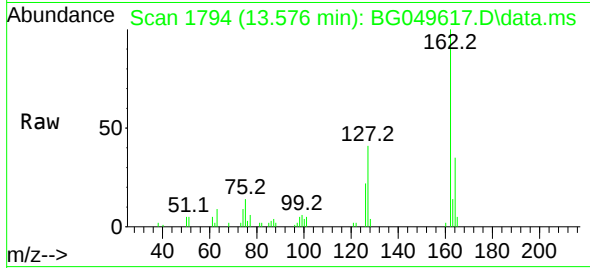




#47
2-Chloronaphthalene
Concen: 4.996 ng
RT: 13.576 min Scan# 1794
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

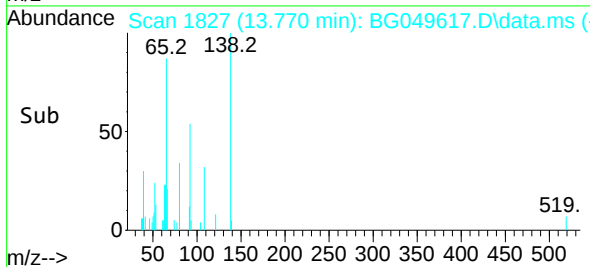
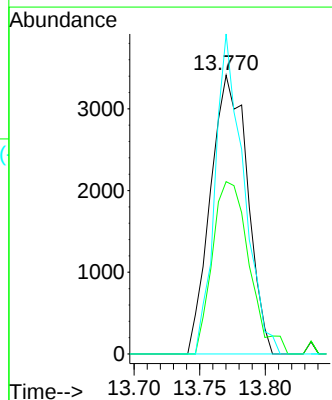
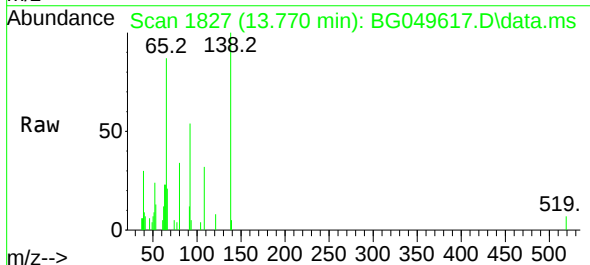
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

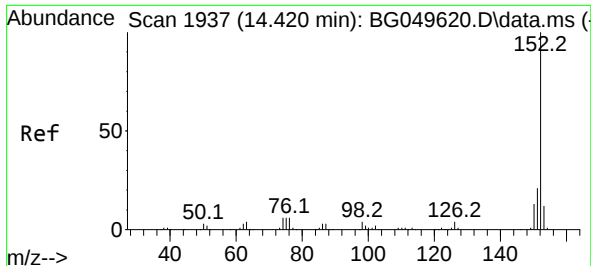
Tgt Ion:	162	Resp:	20079
Ion Ratio	Lower	Upper	
162	100		
127	40.9	32.7	49.1
164	34.6	27.0	40.4



#48
2-Nitroaniline
Concen: 4.766 ng
RT: 13.770 min Scan# 1827
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:	65	Resp:	6666
Ion Ratio	Lower	Upper	
65	100		
92	61.8	47.2	70.8
138	114.8	68.0	102.0#

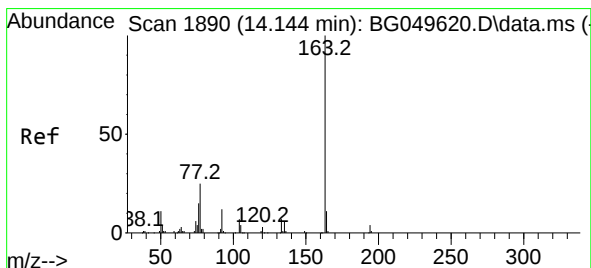
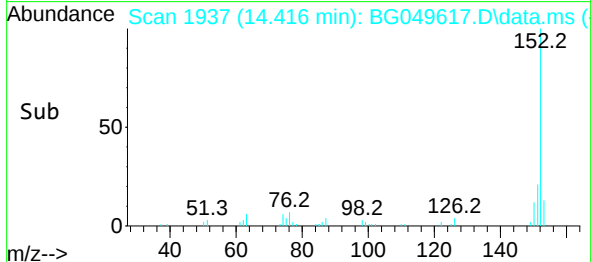
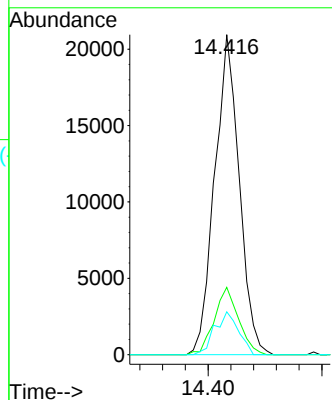
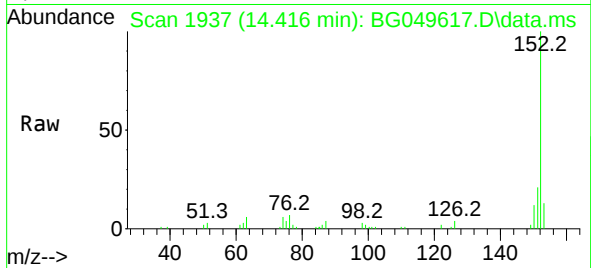




#49
Acenaphthylene
Concen: 4.823 ng
RT: 14.416 min Scan# 1937
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

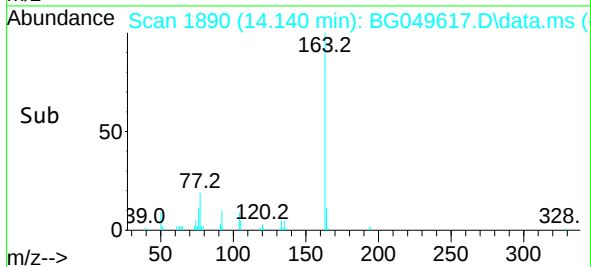
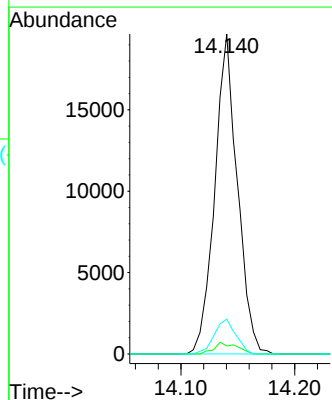
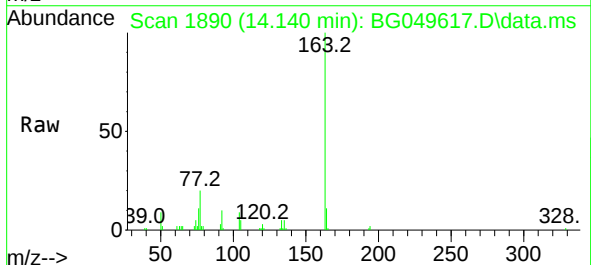
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

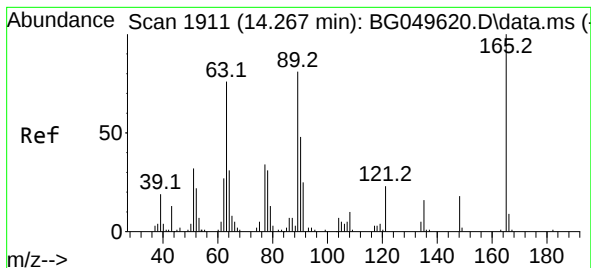
Tgt Ion:152 Resp: 31429
Ion Ratio Lower Upper
152 100
151 21.0 18.2 27.4
153 13.4 11.7 17.5



#50
Dimethylphthalate
Concen: 5.237 ng
RT: 14.140 min Scan# 1890
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:163 Resp: 27154
Ion Ratio Lower Upper
163 100
194 2.5 3.0 4.6#
164 10.8 8.6 12.8

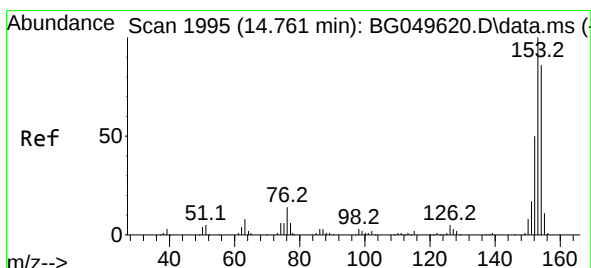
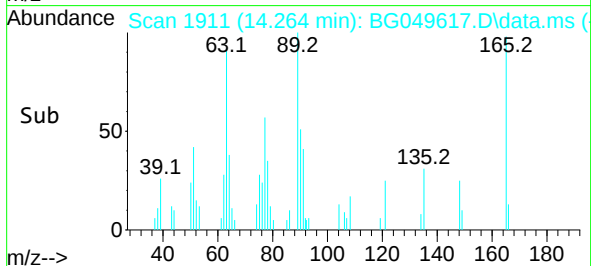
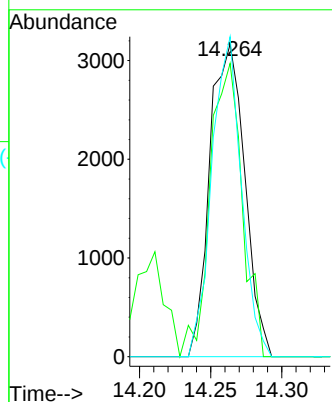
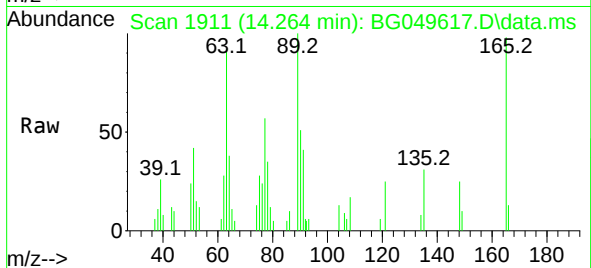




#51
2,6-Dinitrotoluene
Concen: 4.794 ng
RT: 14.264 min Scan# 1911
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

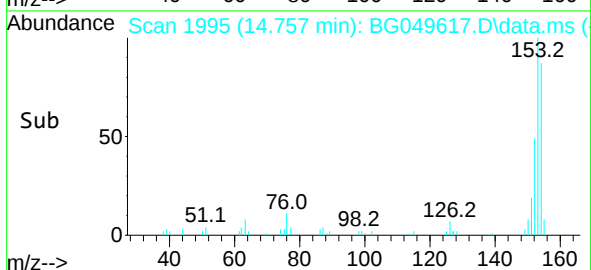
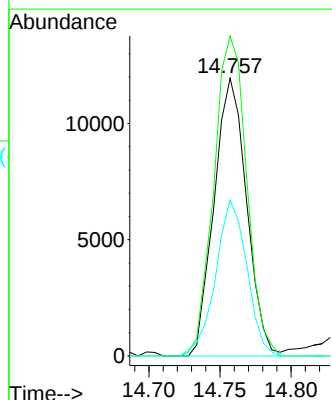
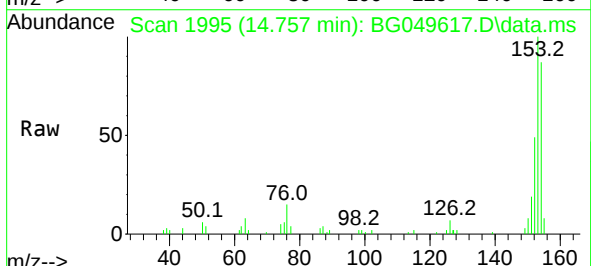
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

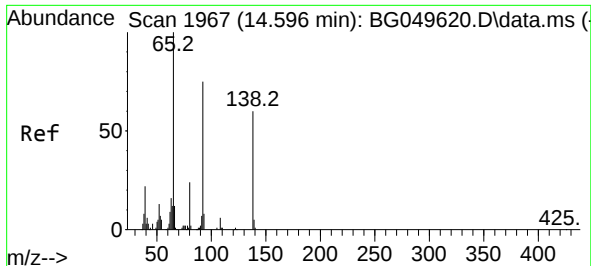
Tgt Ion:165 Resp: 5397
Ion Ratio Lower Upper
165 100
63 93.8 63.3 94.9
89 102.4 63.4 95.0#



#52
Acenaphthene
Concen: 4.823 ng
RT: 14.757 min Scan# 1995
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:154 Resp: 18967
Ion Ratio Lower Upper
154 100
153 115.2 87.0 130.4
152 56.2 40.1 60.1

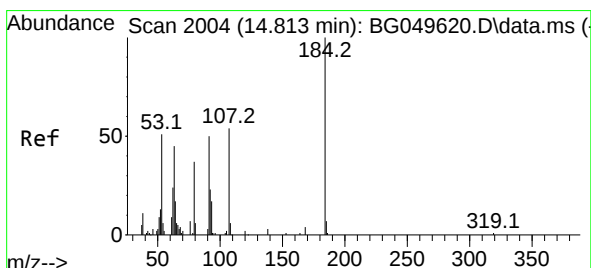
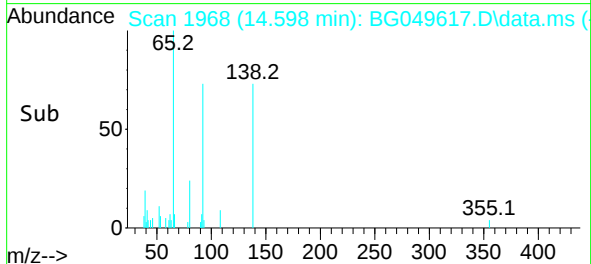
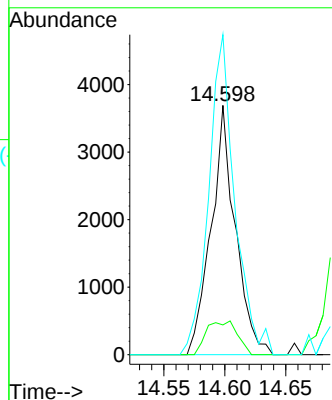
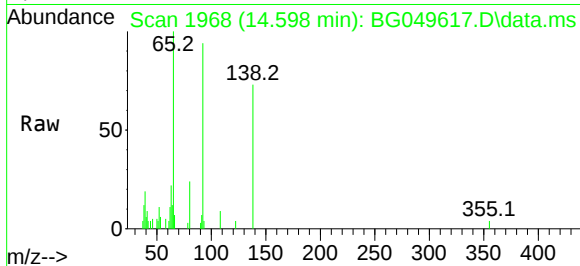




#53
3-Nitroaniline
Concen: 4.531 ng
RT: 14.598 min Scan# 1968
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

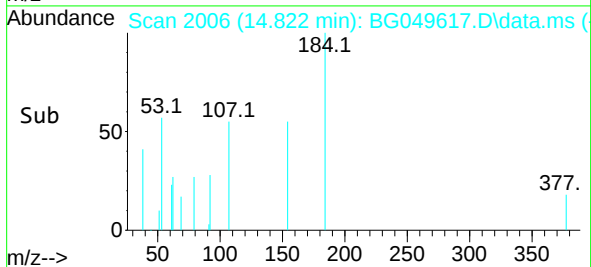
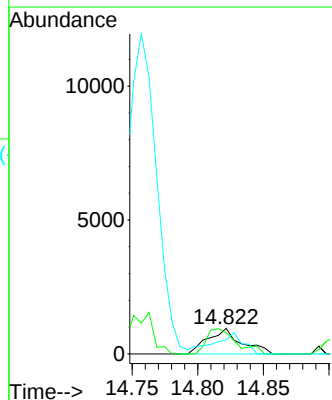
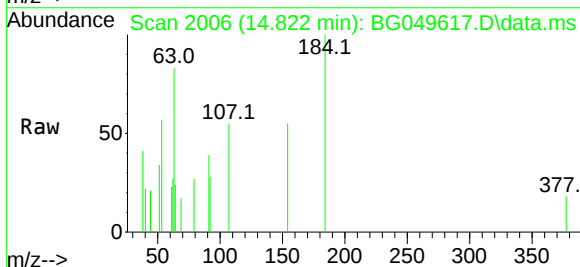
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

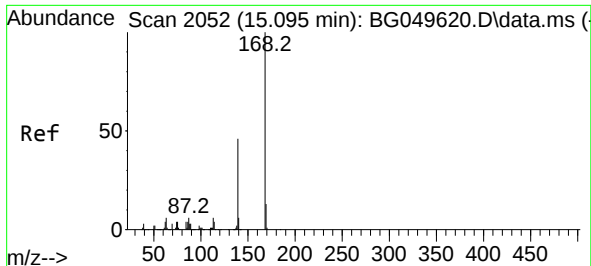
Tgt Ion:138 Resp: 5114
Ion Ratio Lower Upper
138 100
108 11.9 8.3 12.5
92 128.4 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 3.539 ng
RT: 14.822 min Scan# 2006
Delta R.T. 0.008 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:184 Resp: 1677
Ion Ratio Lower Upper
184 100
63 82.8 68.3 102.5
154 54.6 62.6 93.8#

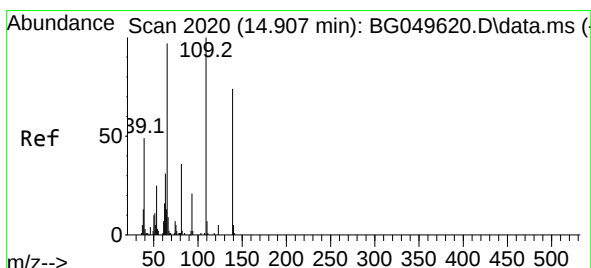
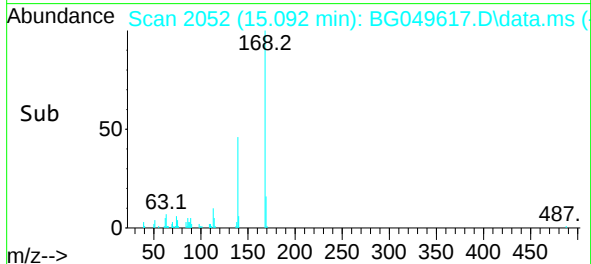
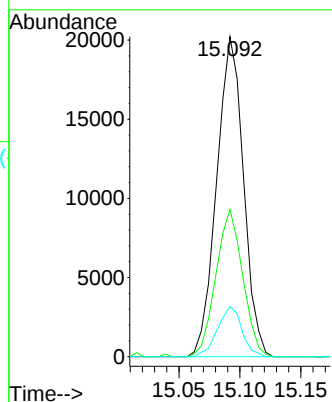
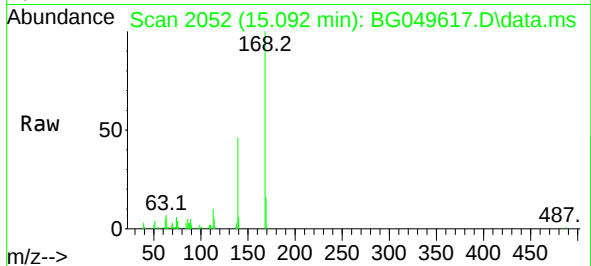




#55
Dibenzenofuran
Concen: 4.888 ng
RT: 15.092 min Scan# 2052
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

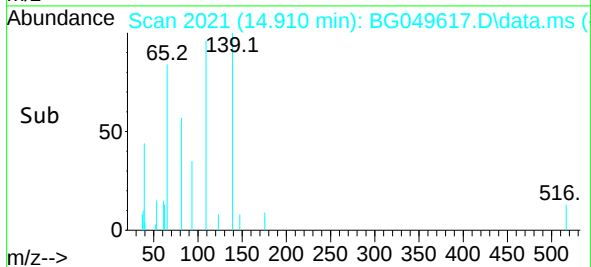
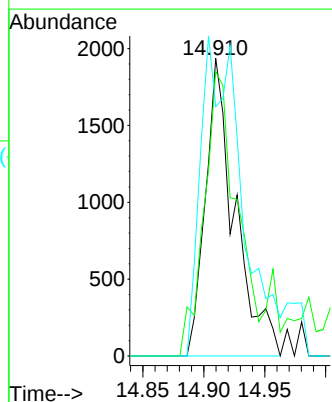
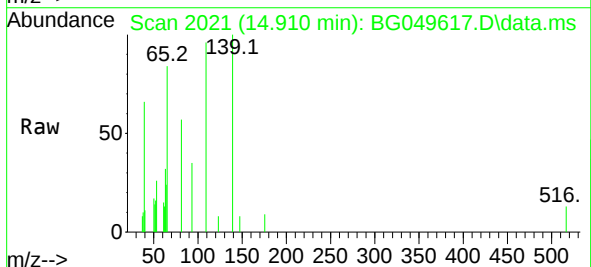
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

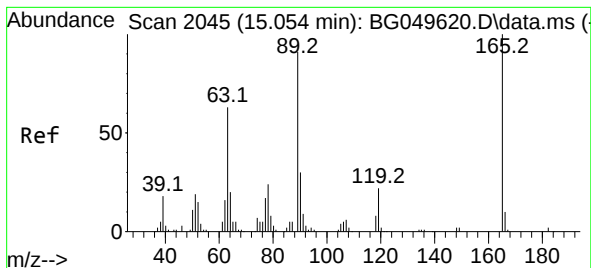
Tgt Ion:168 Resp: 30845
Ion Ratio Lower Upper
168 100
139 46.0 33.4 50.2
169 15.7 12.3 18.5



#56
4-Nitrophenol
Concen: 3.639 ng
RT: 14.910 min Scan# 2021
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:139 Resp: 3240
Ion Ratio Lower Upper
139 100
109 95.6 116.3 156.3#
65 83.8 105.0 145.0#

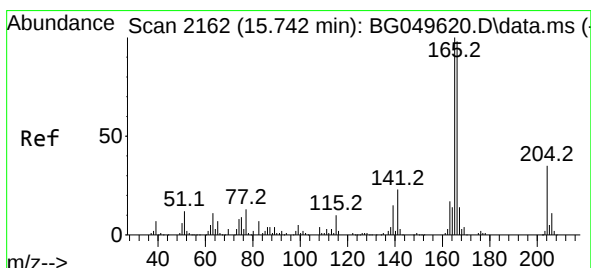
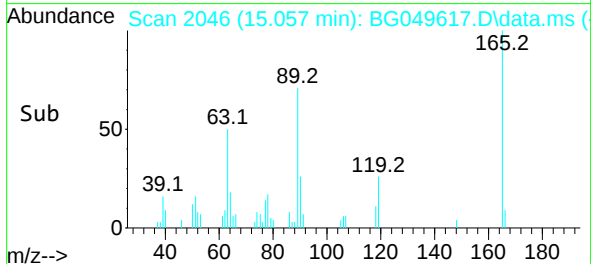
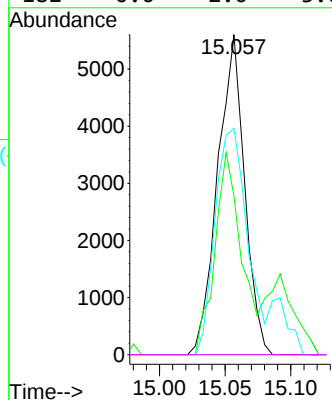
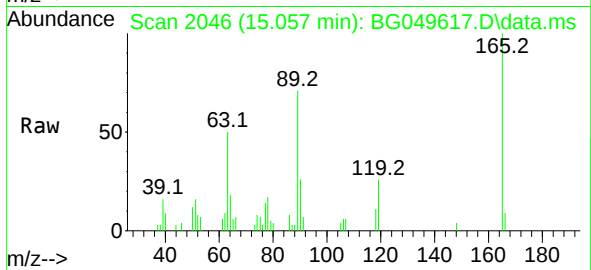




#57
2,4-Dinitrotoluene
Concen: 5.133 ng
RT: 15.057 min Scan# 2046
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

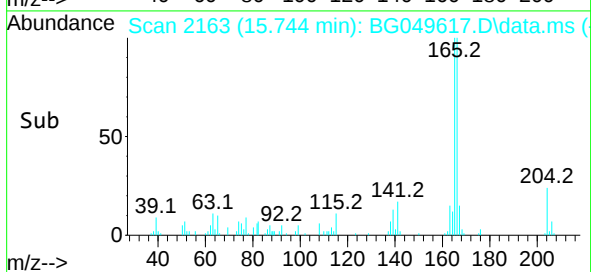
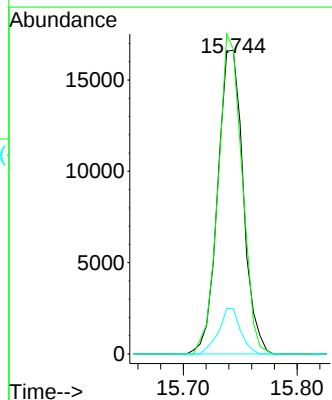
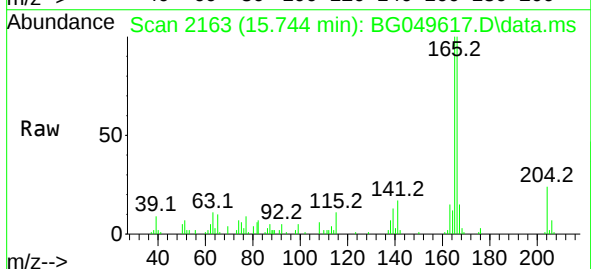
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

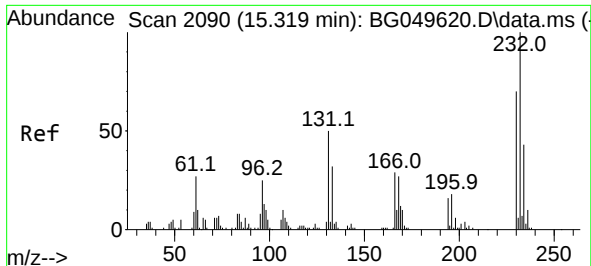
Tgt Ion:165 Resp: 7986
Ion Ratio Lower Upper
165 100
63 49.6 48.0 72.0
89 70.7 65.4 98.0
182 0.0 2.0 3.0#



#58
Fluorene
Concen: 5.052 ng
RT: 15.744 min Scan# 2163
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

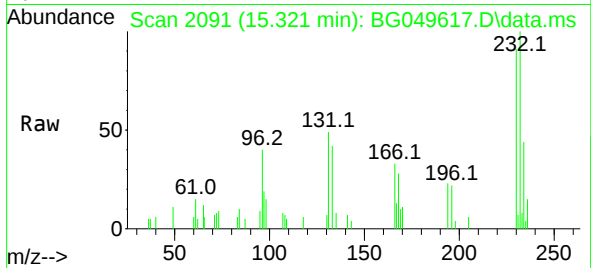
Tgt Ion:166 Resp: 25835
Ion Ratio Lower Upper
166 100
165 100.3 77.7 116.5
167 14.9 10.8 16.2



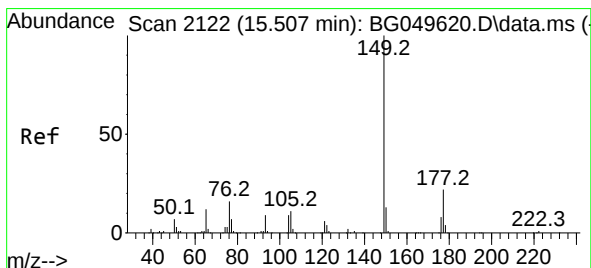
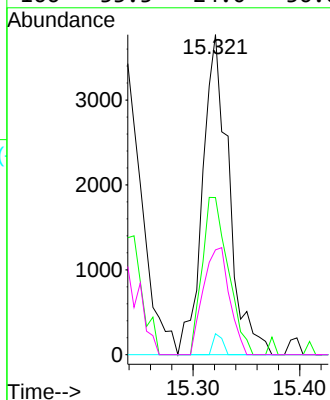
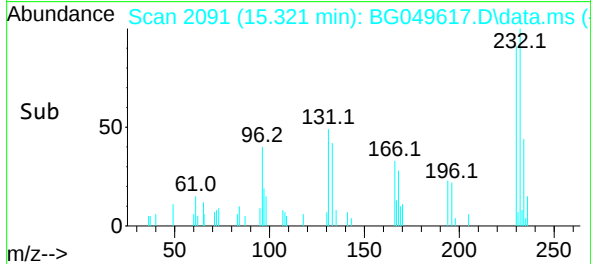


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.743 ng
RT: 15.321 min Scan# 2091
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

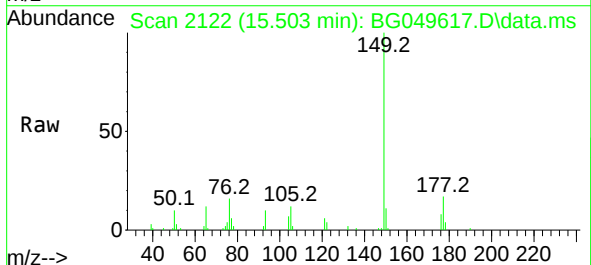
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



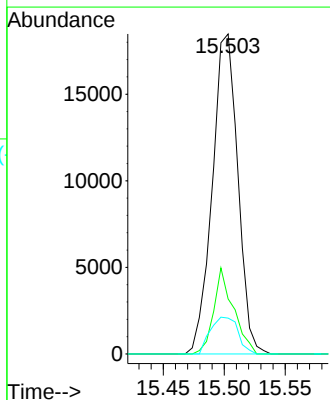
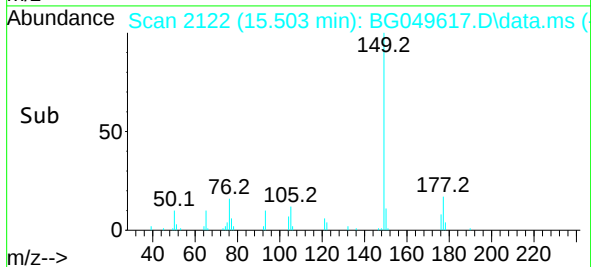
Tgt Ion:232 Resp: 6456
Ion Ratio Lower Upper
232 100
131 48.6 37.2 55.8
130 2.4 2.8 4.2#
166 33.3 24.0 36.0

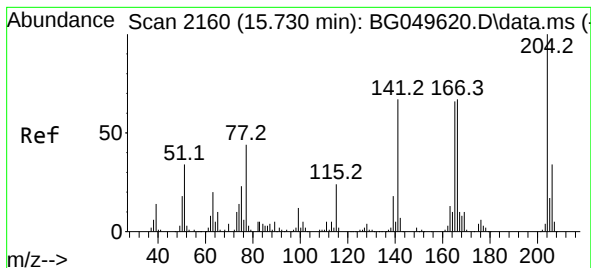


#60
Diethylphthalate
Concen: 5.172 ng
RT: 15.503 min Scan# 2122
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51



Tgt Ion:149 Resp: 26934
Ion Ratio Lower Upper
149 100
177 17.2 19.0 28.6#
150 11.2 10.2 15.4

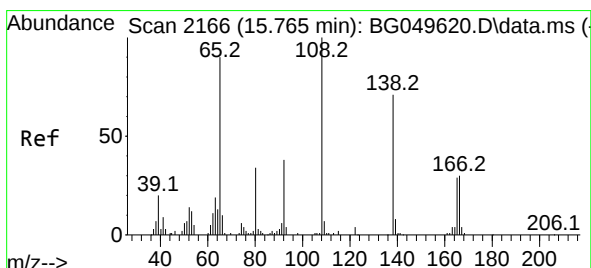
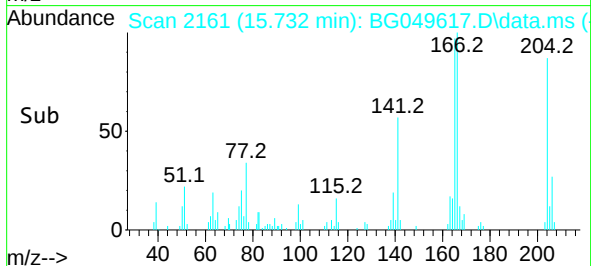
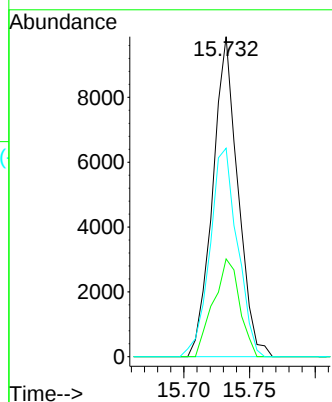
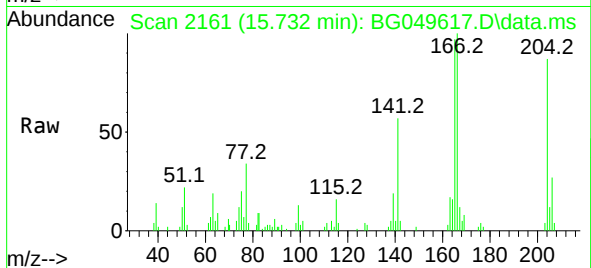




#61
4-Chlorophenyl-phenylether
Concen: 5.063 ng
RT: 15.732 min Scan# 2161
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

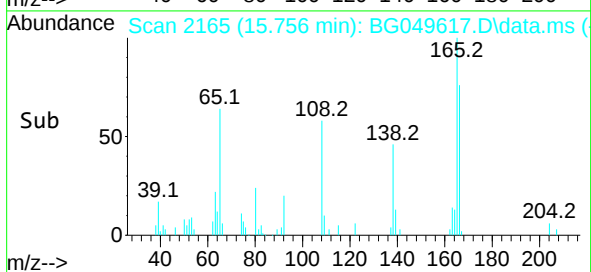
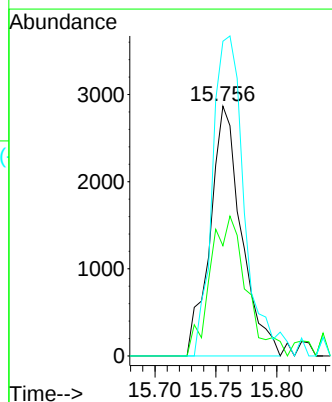
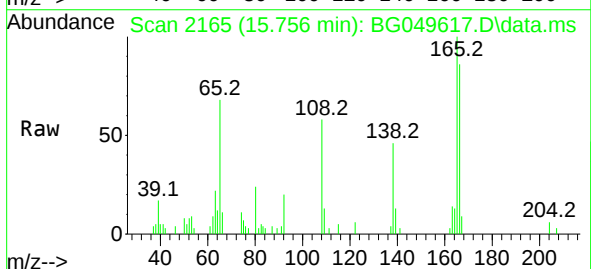
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

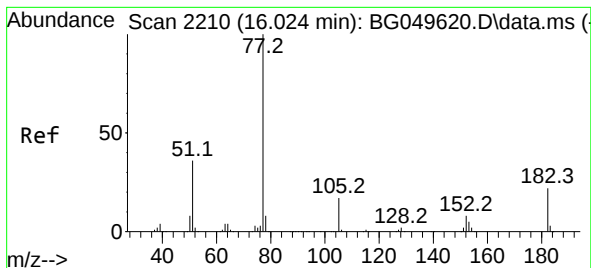
Tgt Ion:204 Resp: 13170
Ion Ratio Lower Upper
204 100
206 30.6 24.6 37.0
141 65.1 47.8 71.8



#62
4-Nitroaniline
Concen: 4.305 ng
RT: 15.756 min Scan# 2165
Delta R.T. -0.009 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:138 Resp: 5115
Ion Ratio Lower Upper
138 100
92 44.1 32.3 72.3
108 126.0 132.4 172.4#

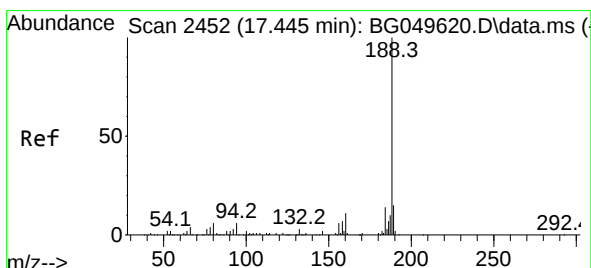
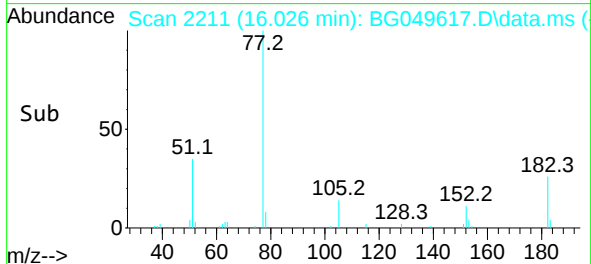
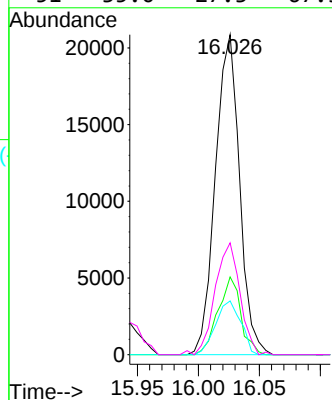
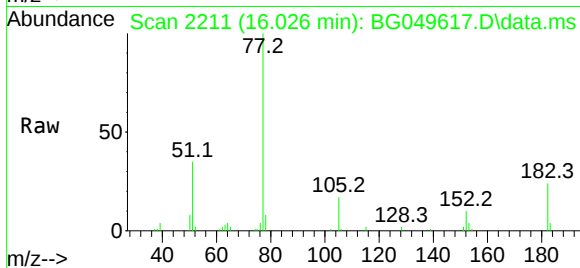




#63
Azobenzene
Concen: 4.983 ng
RT: 16.026 min Scan# 2211
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

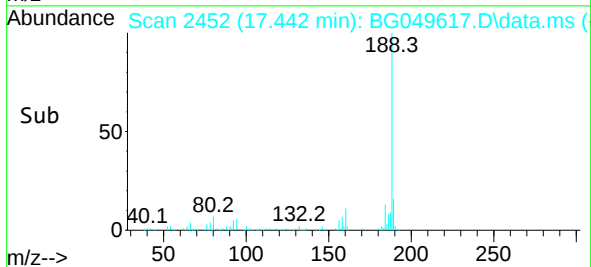
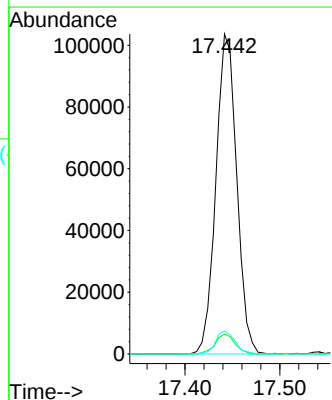
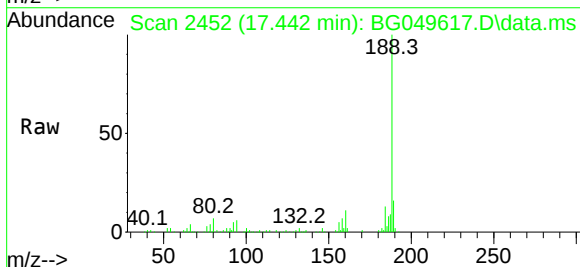
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

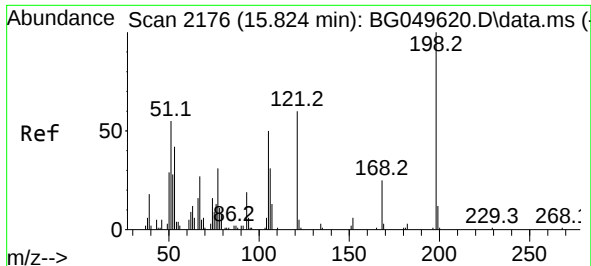
Tgt Ion: 77	Resp: 28737
Ion Ratio	Lower Upper
77 100	
182 24.3	7.9 47.9
105 16.8	0.0 37.9
51 35.0	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.442 min Scan# 2452
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion: 188	Resp: 158204
Ion Ratio	Lower Upper
188 100	
94 6.2	5.4 8.0
80 7.2	3.7 5.5

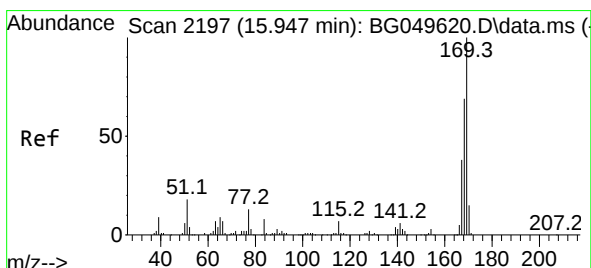
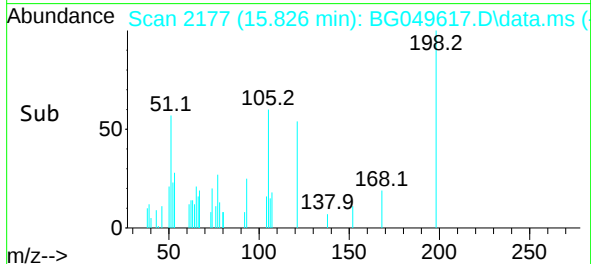
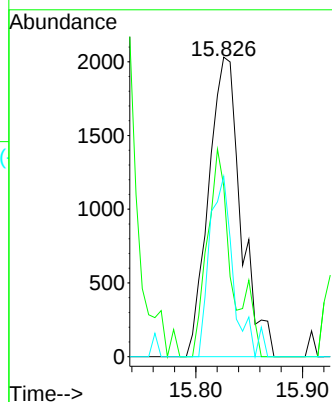
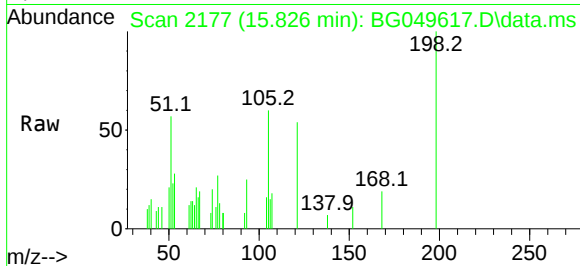




#65
4,6-Dinitro-2-methylphenol
Concen: 5.001 ng
RT: 15.826 min Scan# 2177
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

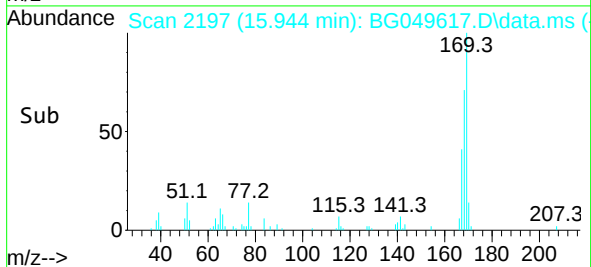
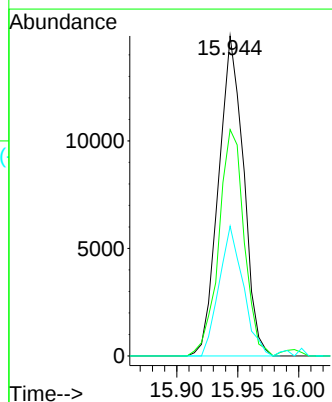
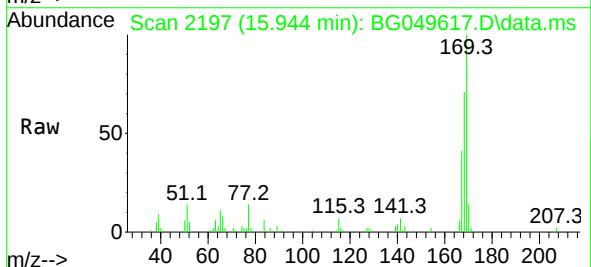
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

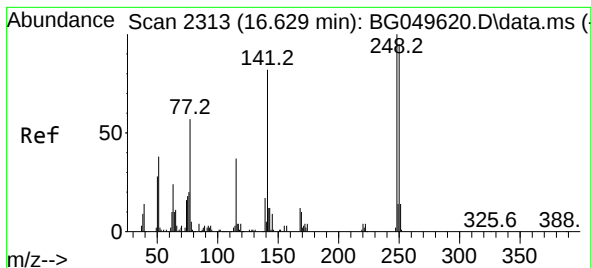
Tgt Ion:198 Resp: 4286
Ion Ratio Lower Upper
198 100
51 57.0 29.4 69.4
105 60.2 15.1 55.1#



#66
n-Nitrosodiphenylamine
Concen: 4.671 ng
RT: 15.944 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

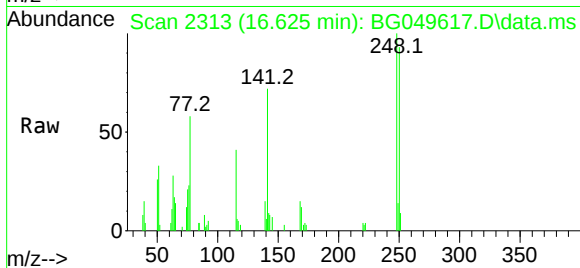
Tgt Ion:169 Resp: 21225
Ion Ratio Lower Upper
169 100
168 70.7 56.3 84.5
167 40.5 28.4 42.6



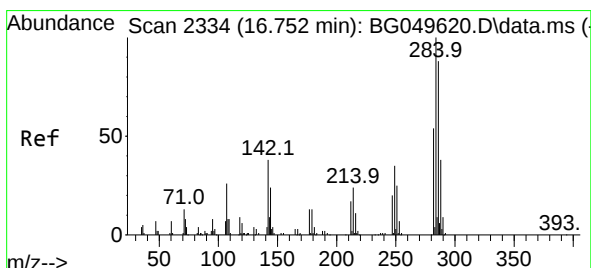
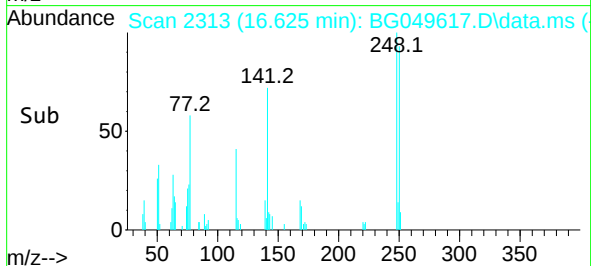
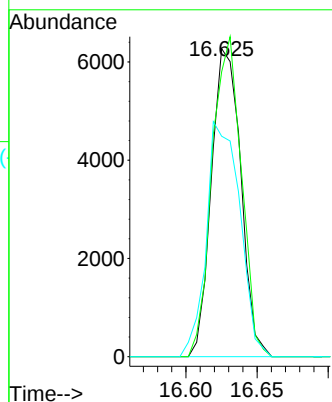


#67
4-Bromophenyl-phenylether
Concen: 5.018 ng
RT: 16.625 min Scan# 2313
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

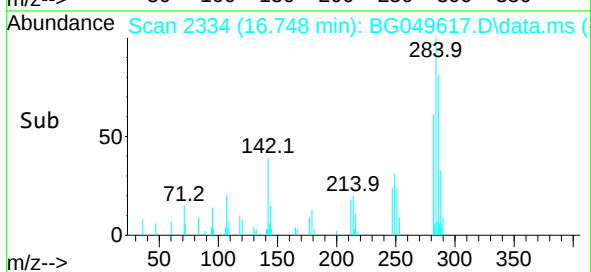
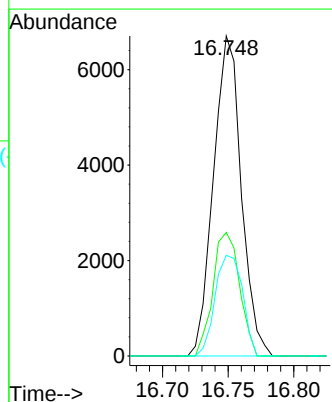
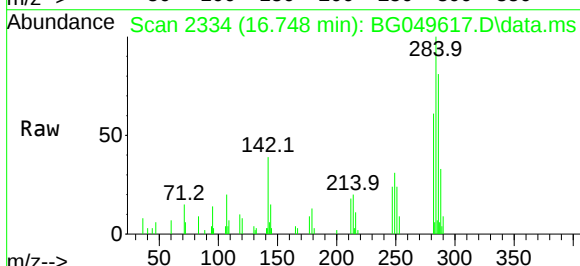


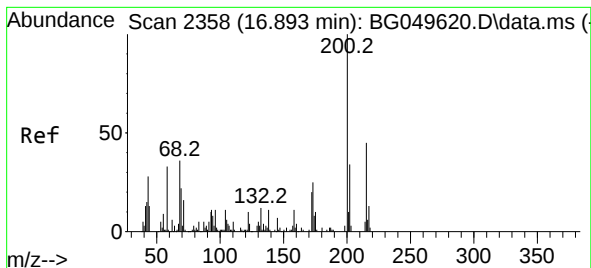
Tgt Ion:	248	Resp:	8991
Ion Ratio	Lower	Upper	
248	100		
250	92.5	76.1	114.1
141	71.6	65.4	98.2



#68
Hexachlorobenzene
Concen: 4.866 ng
RT: 16.748 min Scan# 2334
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:	284	Resp:	9873
Ion Ratio	Lower	Upper	
284	100		
142	38.6	27.0	40.6
249	31.4	28.2	42.2





#69

Atrazine

Concen: 5.156 ng

RT: 16.889 min Scan# 2358

Delta R.T. -0.004 min

Lab File: BG049617.D

Acq: 3 Aug 2021 9:51

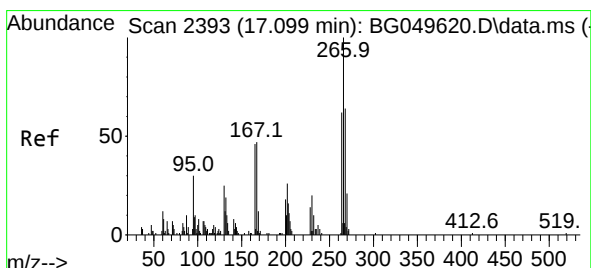
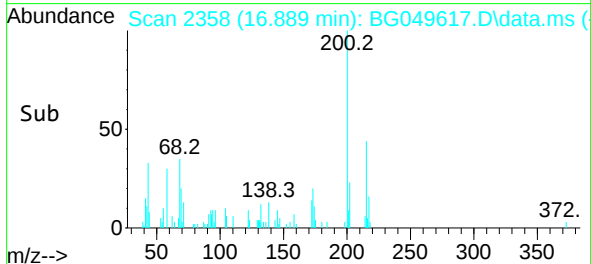
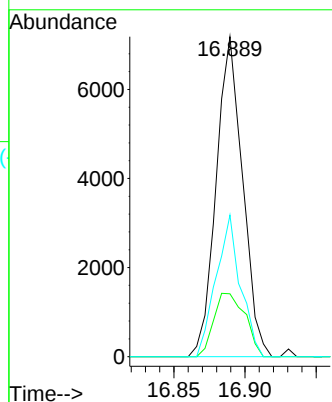
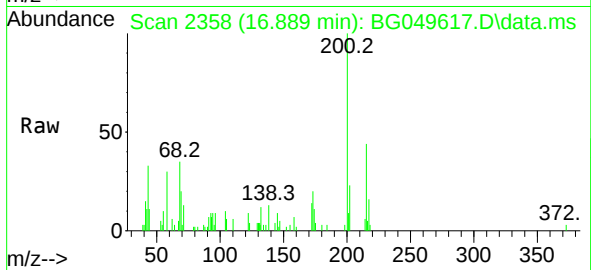
Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:200	Resp:	9284
Ion Ratio	Lower	Upper
200	100	
173	19.7	3.7 43.7
215	44.2	26.9 66.9



#70

Pentachlorophenol

Concen: 2.885 ng

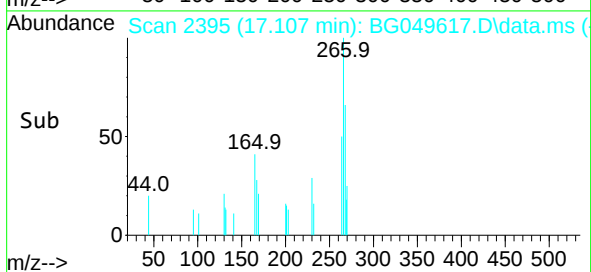
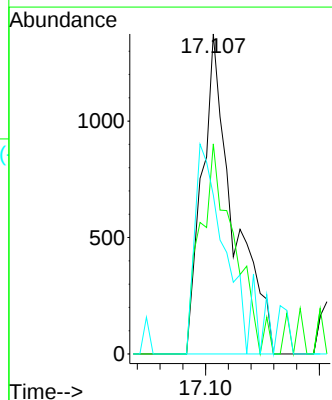
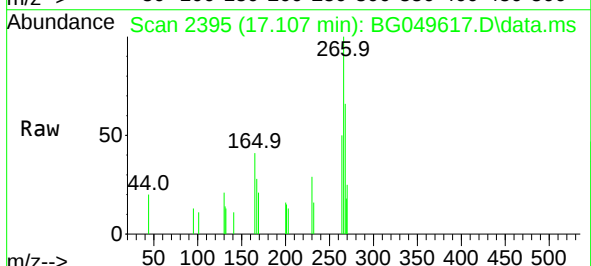
RT: 17.107 min Scan# 2395

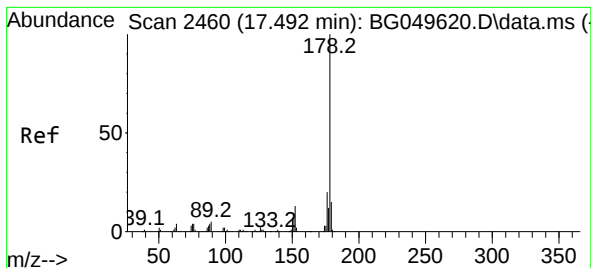
Delta R.T. 0.008 min

Lab File: BG049617.D

Acq: 3 Aug 2021 9:51

Tgt Ion:266	Resp:	2631
Ion Ratio	Lower	Upper
266	100	
268	65.6	49.0 73.4
264	49.6	49.0 73.6

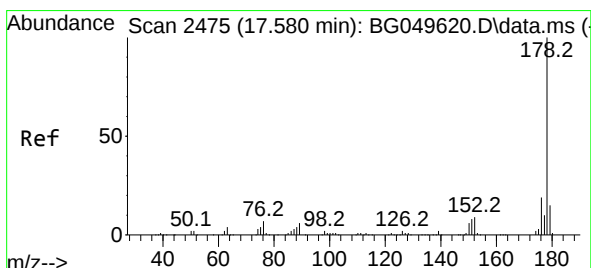
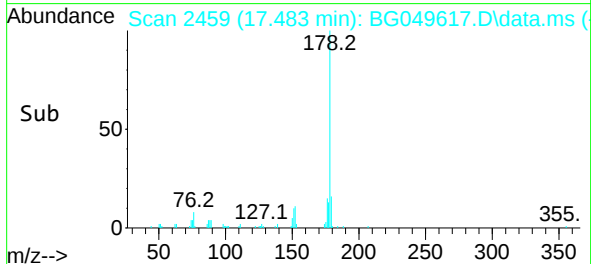
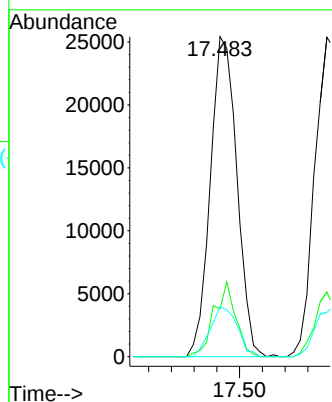
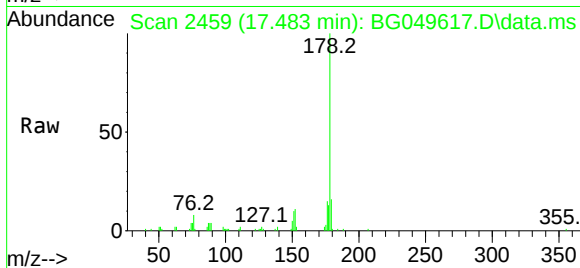




#71
Phenanthrene
Concen: 4.852 ng
RT: 17.483 min Scan# 2459
Delta R.T. -0.009 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

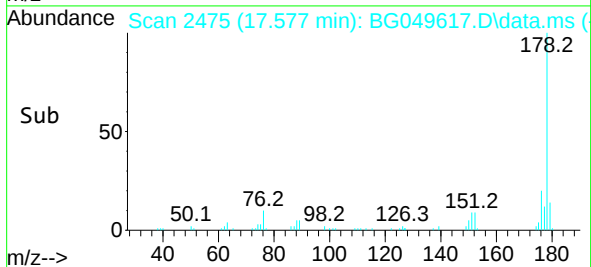
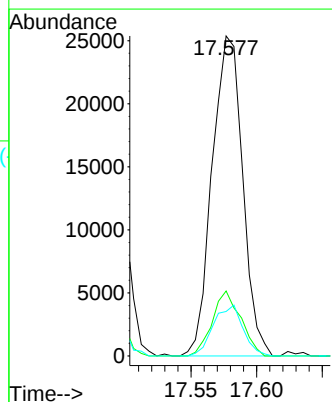
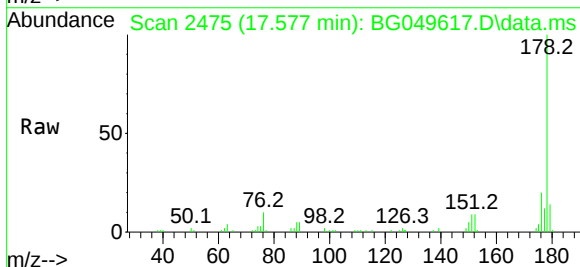
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

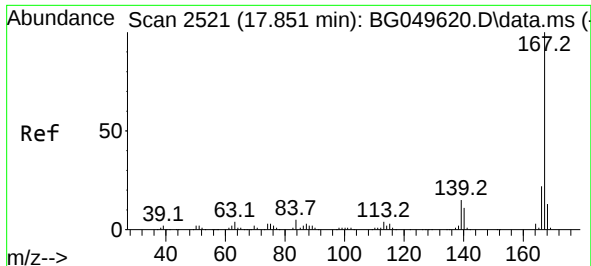
Tgt Ion:178 Resp: 41264
Ion Ratio Lower Upper
178 100
176 14.9 16.0 24.0#
179 15.6 14.2 21.4



#72
Anthracene
Concen: 4.905 ng
RT: 17.577 min Scan# 2475
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

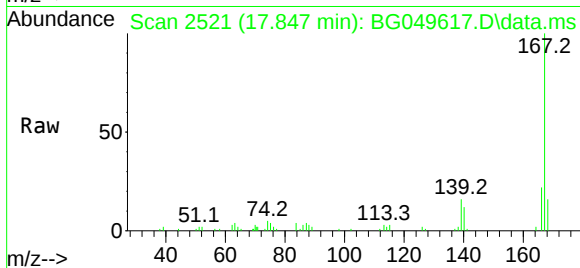
Tgt Ion:178 Resp: 41003
Ion Ratio Lower Upper
178 100
176 20.3 14.6 21.8
179 13.9 13.4 20.0



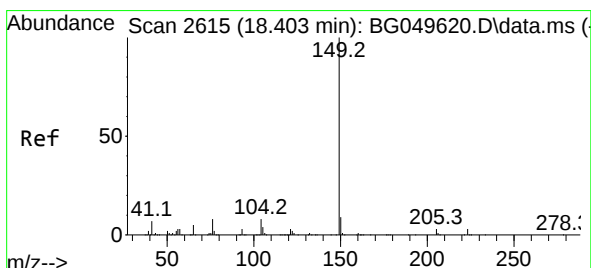
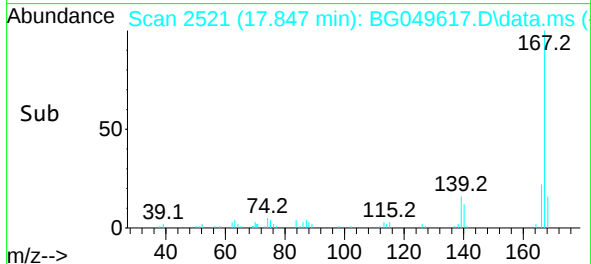
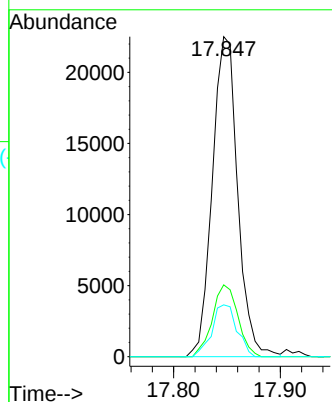


#73
 Carbazole
 Concen: 4.663 ng
 RT: 17.847 min Scan# 2521
 Delta R.T. -0.004 min
 Lab File: BG049617.D
 Acq: 3 Aug 2021 9:51

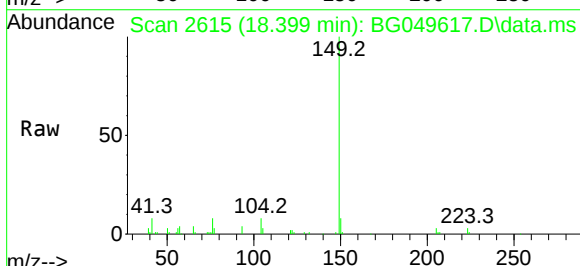
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005



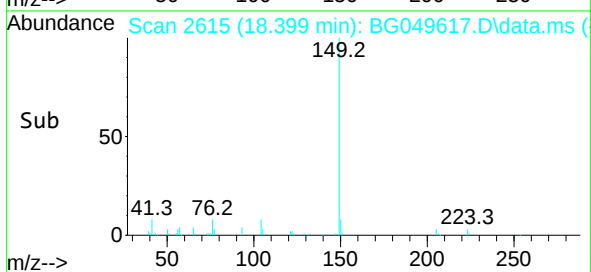
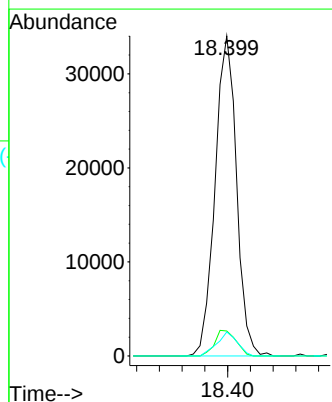
Tgt Ion:167 Resp: 37077
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.4 26.2
 139 16.2 10.7 16.1#

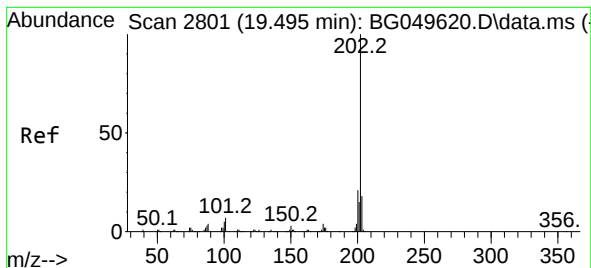


#74
 Di-n-butylphthalate
 Concen: 4.918 ng
 RT: 18.399 min Scan# 2615
 Delta R.T. -0.004 min
 Lab File: BG049617.D
 Acq: 3 Aug 2021 9:51



Tgt Ion:149 Resp: 44591
 Ion Ratio Lower Upper
 149 100
 150 7.8 7.5 11.3
 104 7.5 6.6 10.0

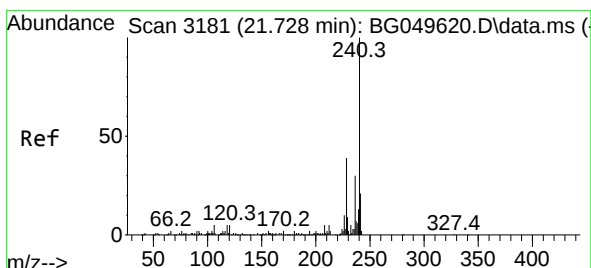
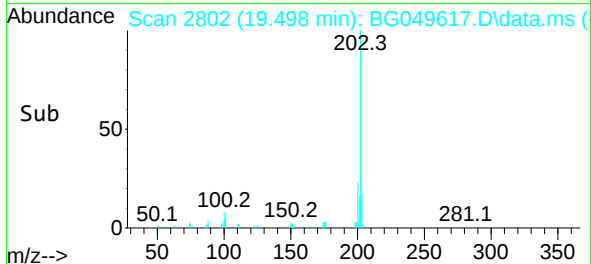
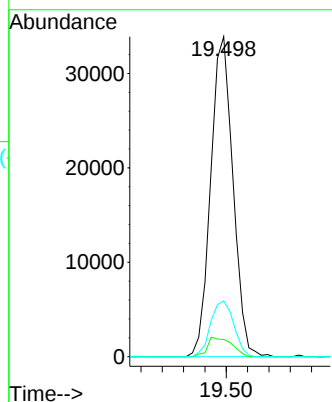
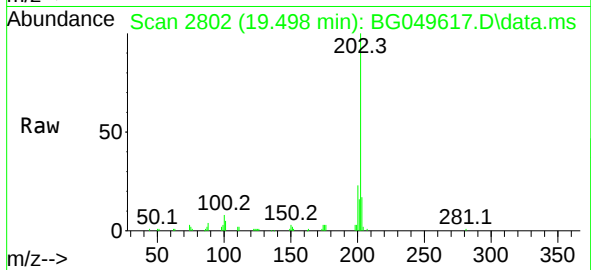




#75
Fluoranthene
Concen: 4.637 ng
RT: 19.498 min Scan# 2802
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

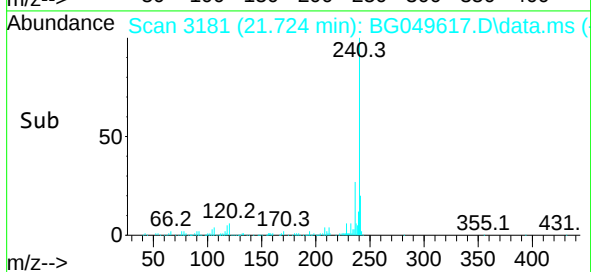
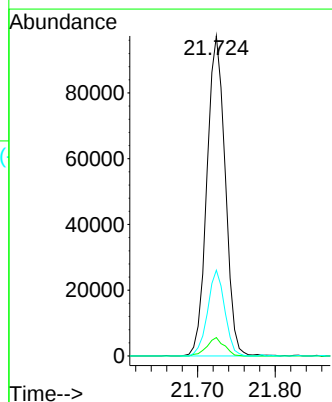
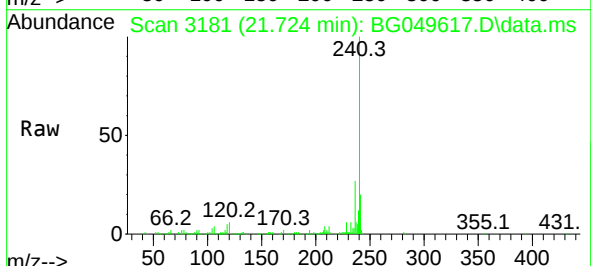
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

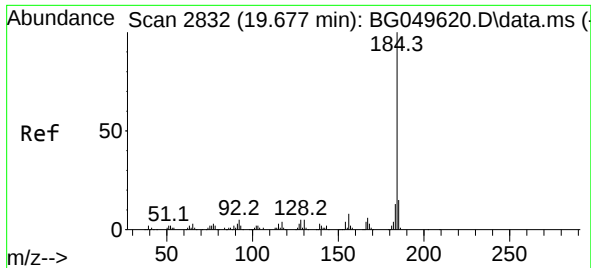
Tgt Ion:202 Resp: 49095
Ion Ratio Lower Upper
202 100
101 5.4 0.0 24.7
203 17.4 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.724 min Scan# 3181
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:240 Resp: 159027
Ion Ratio Lower Upper
240 100
120 5.8 4.2 6.2
236 26.8 21.8 32.6

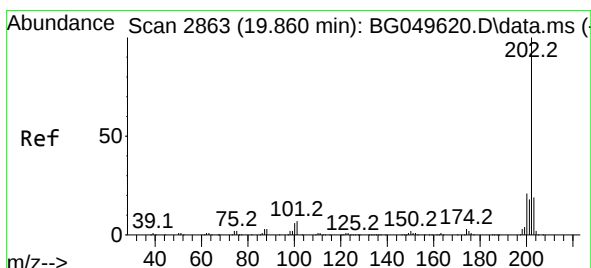
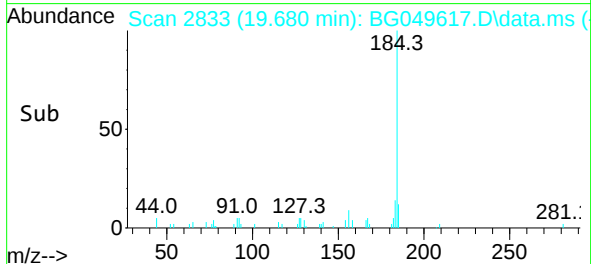
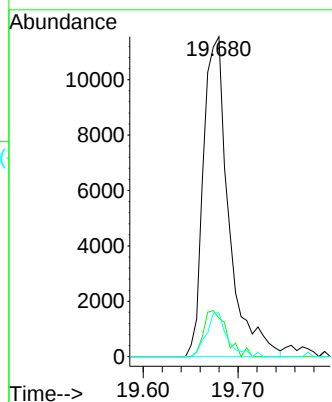
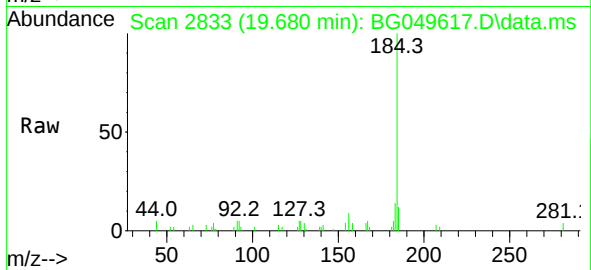




#77
Benzidine
Concen: 4.890 ng
RT: 19.680 min Scan# 2833
Delta R.T. 0.002 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

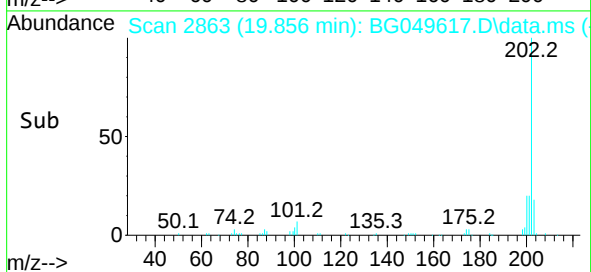
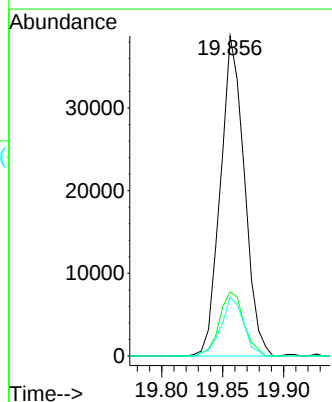
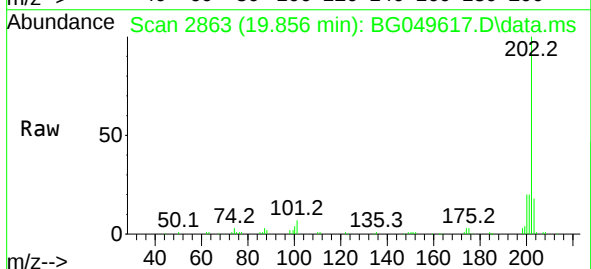
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

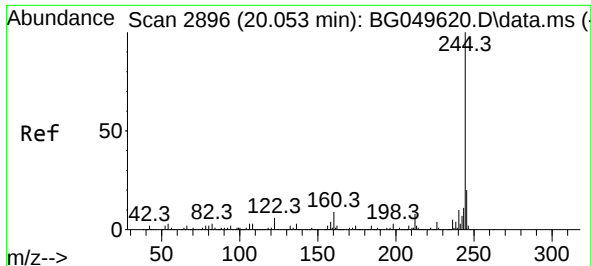
Tgt Ion:184 Resp: 21522
Ion Ratio Lower Upper
184 100
185 12.0 10.7 16.1
183 13.7 9.4 14.0



#78
Pyrene
Concen: 5.055 ng
RT: 19.856 min Scan# 2863
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:202 Resp: 52765
Ion Ratio Lower Upper
202 100
200 20.0 15.8 23.8
203 18.3 14.6 21.8

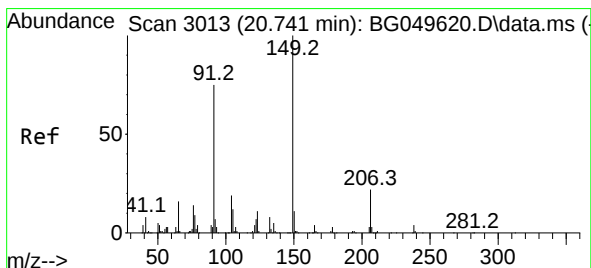
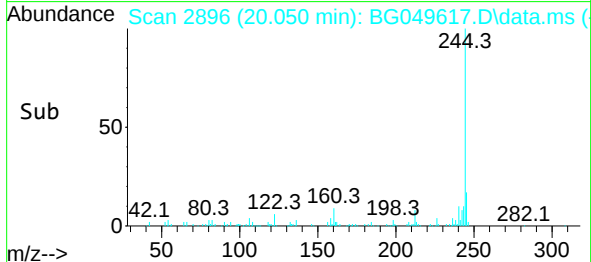
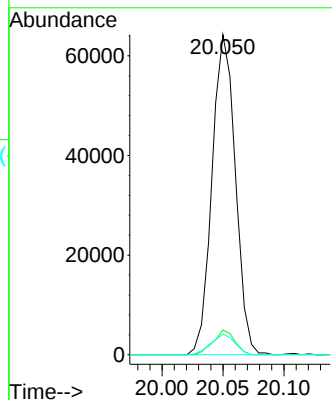
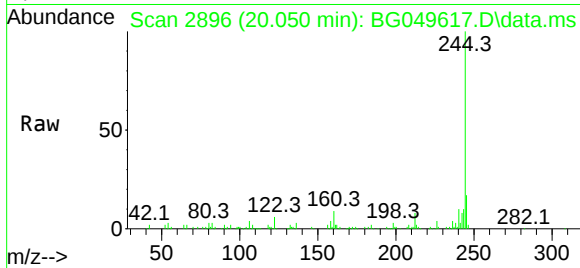




#79
 Terphenyl-d14
 Concen: 10.520 ng
 RT: 20.050 min Scan# 2896
 Delta R.T. -0.004 min
 Lab File: BG049617.D
 Acq: 3 Aug 2021 9:51

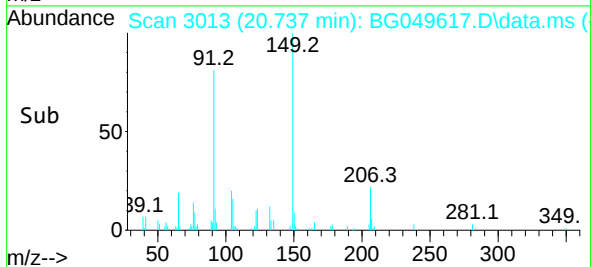
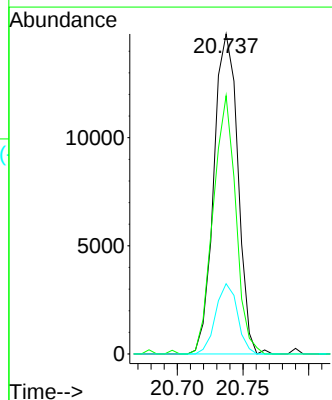
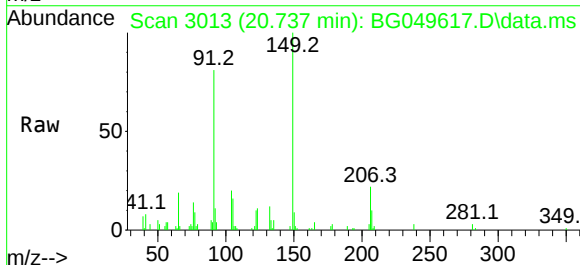
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

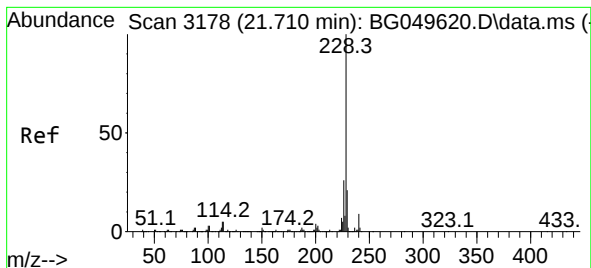
Tgt Ion:244 Resp: 85660
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.9 10.3
 122 6.4 5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 4.950 ng
 RT: 20.737 min Scan# 3013
 Delta R.T. -0.004 min
 Lab File: BG049617.D
 Acq: 3 Aug 2021 9:51

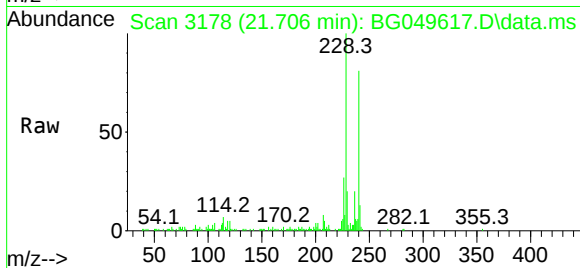
Tgt Ion:149 Resp: 18785
 Ion Ratio Lower Upper
 149 100
 91 80.7 63.4 95.2
 206 22.0 18.4 27.6



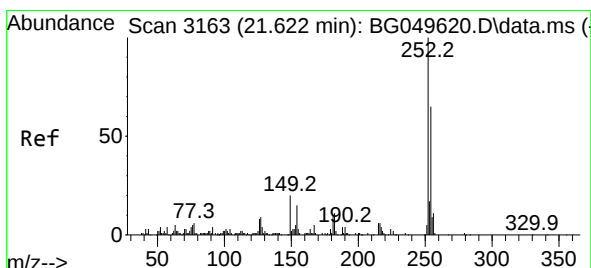
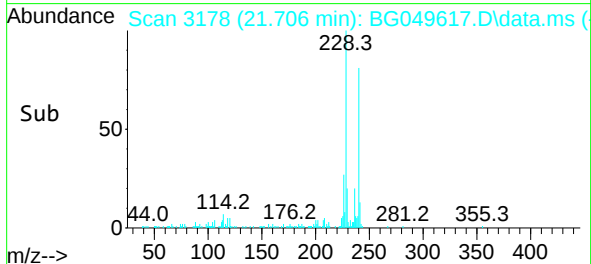
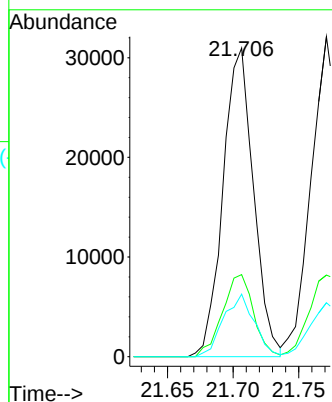


#81
Benzo(a)anthracene
Concen: 4.966 ng
RT: 21.706 min Scan# 3178
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

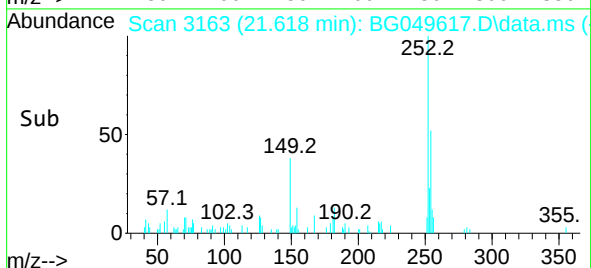
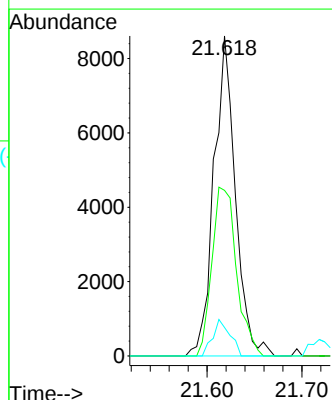
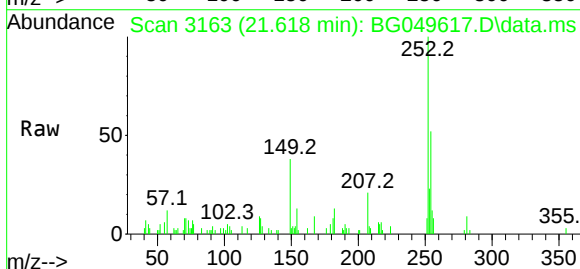


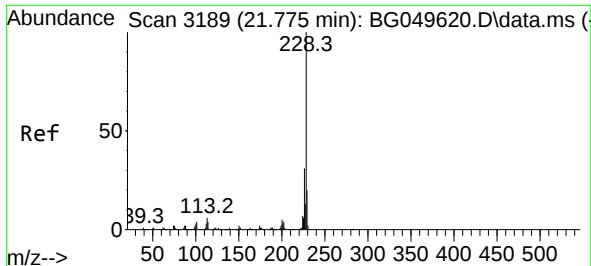
Tgt Ion:228 Resp: 50023
Ion Ratio Lower Upper
228 100
226 26.6 22.7 34.1
229 20.3 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 4.670 ng
RT: 21.618 min Scan# 3163
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:252 Resp: 13572
Ion Ratio Lower Upper
252 100
254 51.8 52.4 78.6#
126 8.9 5.9 8.9#

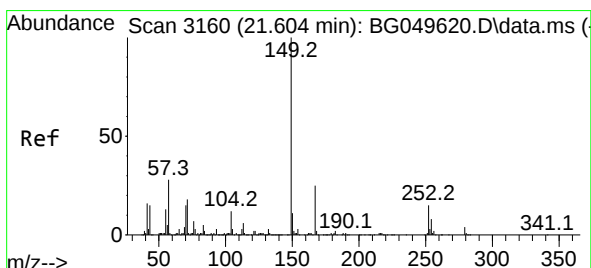
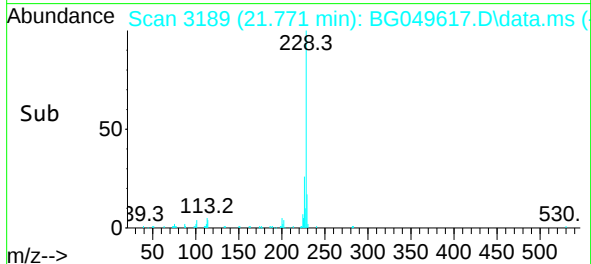
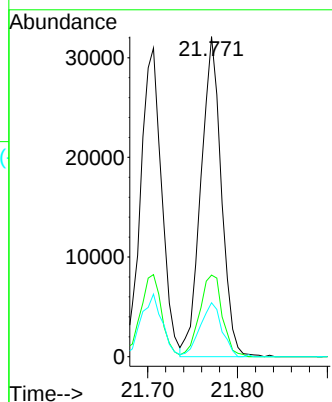
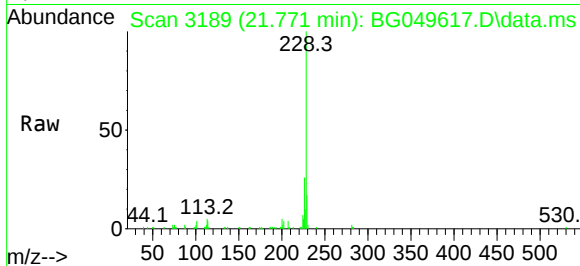




#83
Chrysene
Concen: 5.229 ng
RT: 21.771 min Scan# 3189
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

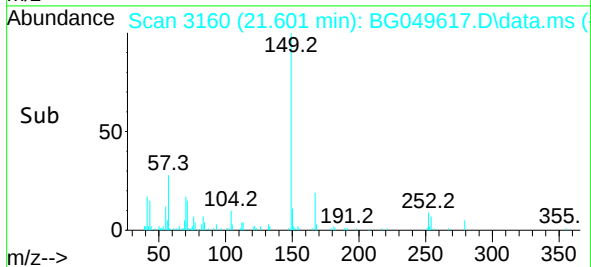
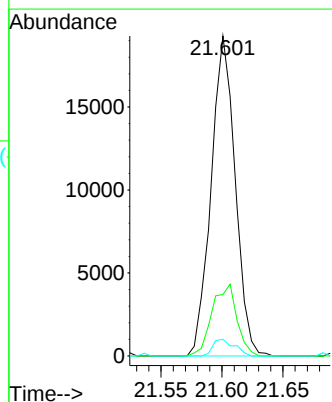
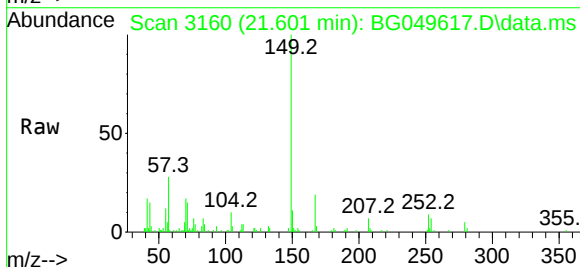
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

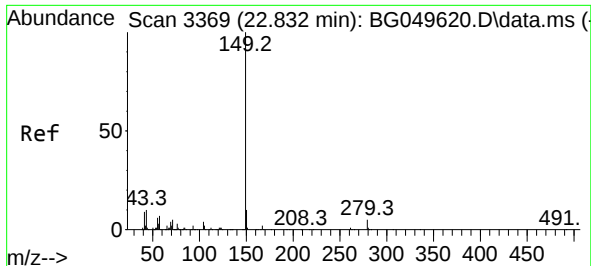
Tgt Ion:228 Resp: 50797
Ion Ratio Lower Upper
228 100
226 25.5 23.1 34.7
229 16.9 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.651 ng
RT: 21.601 min Scan# 3160
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:149 Resp: 26473
Ion Ratio Lower Upper
149 100
167 19.2 22.3 33.5#
279 5.2 3.8 5.8

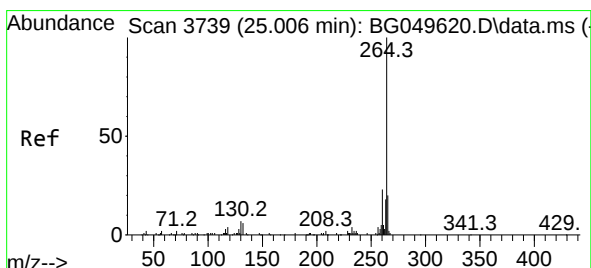
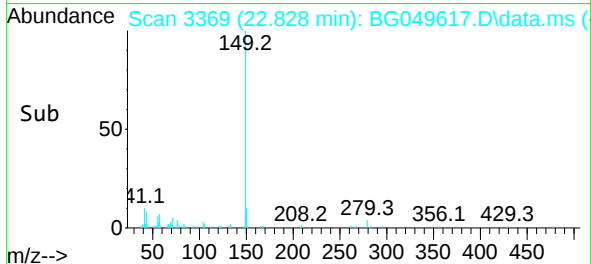
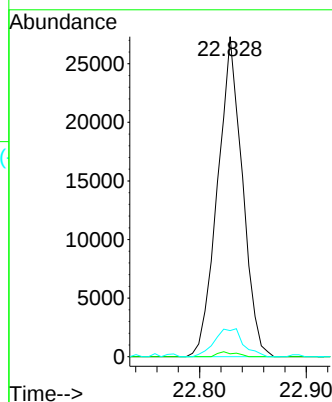
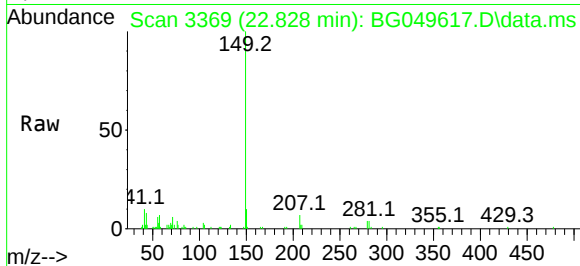




#85
Di-n-octyl phthalate
Concen: 4.489 ng
RT: 22.828 min Scan# 3369
Delta R.T. -0.004 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

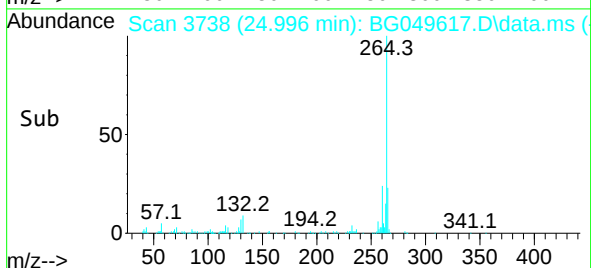
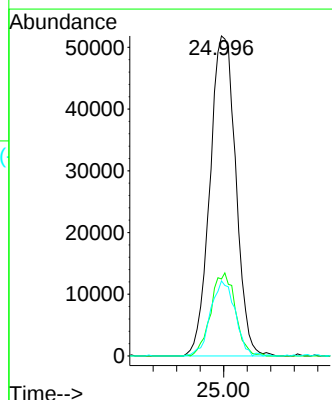
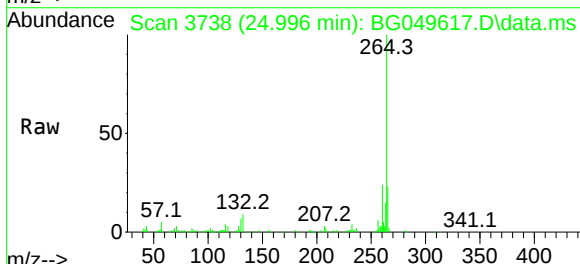
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

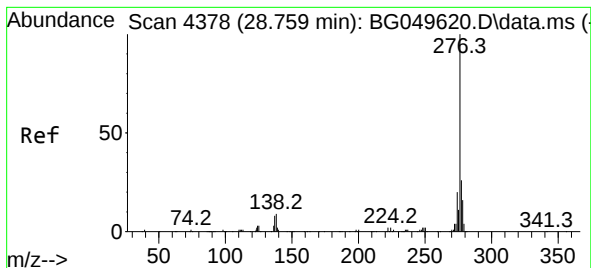
Tgt Ion:149 Resp: 44131
Ion Ratio Lower Upper
149 100
167 1.1 1.4 2.2#
43 10.1 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.996 min Scan# 3738
Delta R.T. -0.009 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:264 Resp: 157734
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.2
265 23.5 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.946 ng

RT: 28.744 min Scan# 4376

Delta R.T. -0.015 min

Lab File: BG049617.D

Acq: 3 Aug 2021 9:51

Tgt Ion:276 Resp: 55228

Ion Ratio Lower Upper

276 100

138 4.3 5.1 7.7#

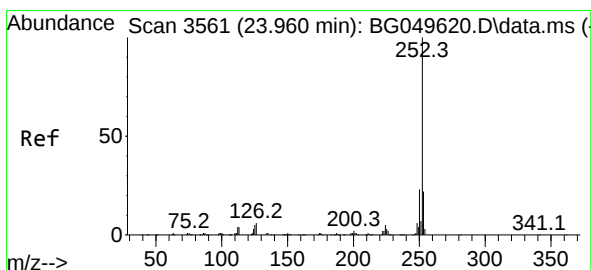
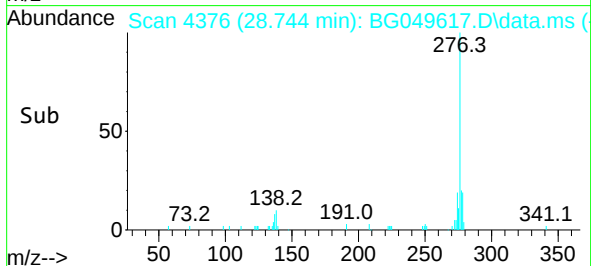
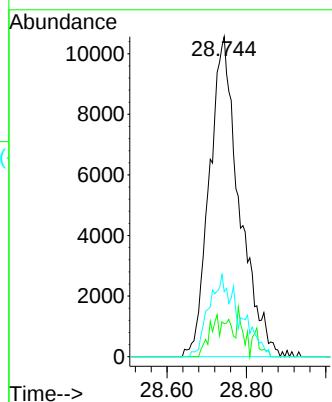
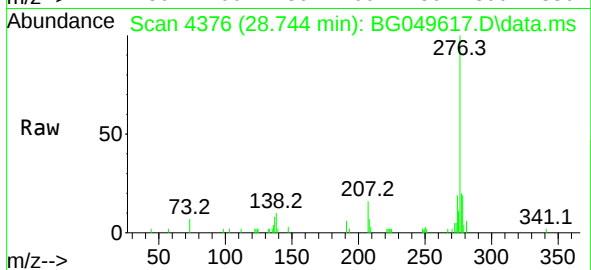
277 15.8 19.8 29.6#

Instrument :

BNA_G

ClientSampleId :

SSTDIC005



#88

Benzo(b)fluoranthene

Concen: 5.184 ng

RT: 23.950 min Scan# 3560

Delta R.T. -0.009 min

Lab File: BG049617.D

Acq: 3 Aug 2021 9:51

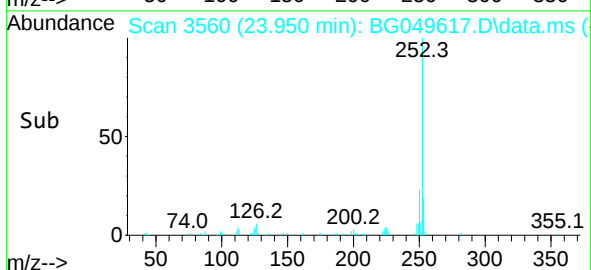
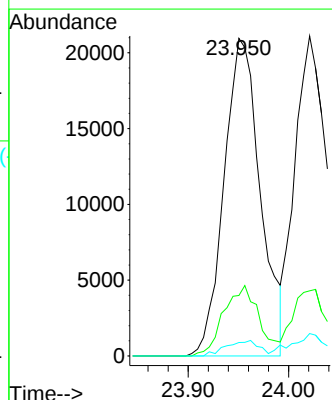
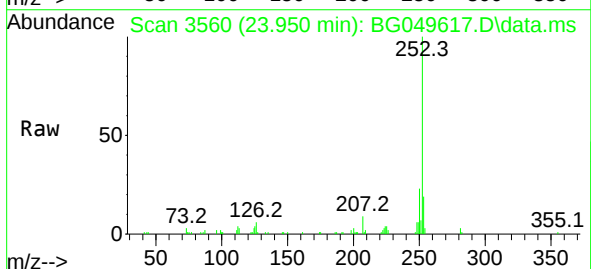
Tgt Ion:252 Resp: 52689

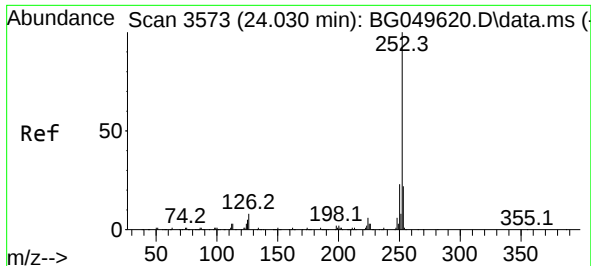
Ion Ratio Lower Upper

252 100

253 19.1 16.2 24.4

125 4.3 3.0 4.4





#89

Benzo(k)fluoranthene

Concen: 5.573 ng

RT: 23.950 min Scan# 3560

Delta R.T. -0.080 min

Lab File: BG049617.D

Acq: 3 Aug 2021 9:51

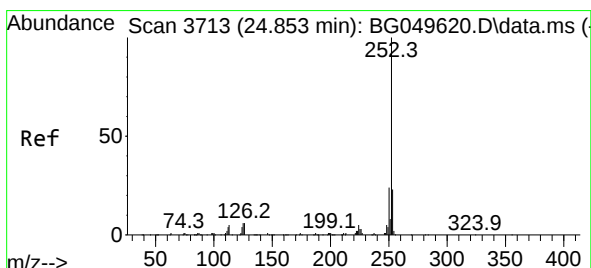
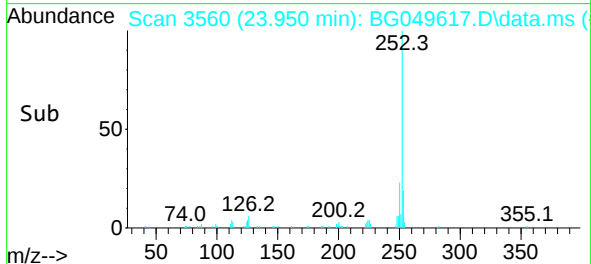
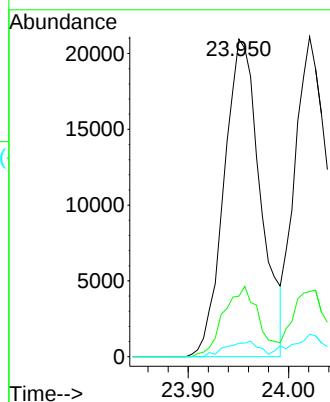
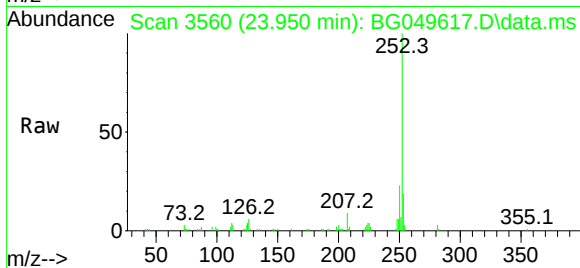
Instrument :

BNA_G

ClientSampleId :

SSTDIC005

Tgt Ion:252	Resp:	52689
Ion Ratio	Lower	Upper
252	100	
253	19.1	18.0 27.0
125	4.3	3.1 4.7



#90

Benzo(a)pyrene

Concen: 5.019 ng

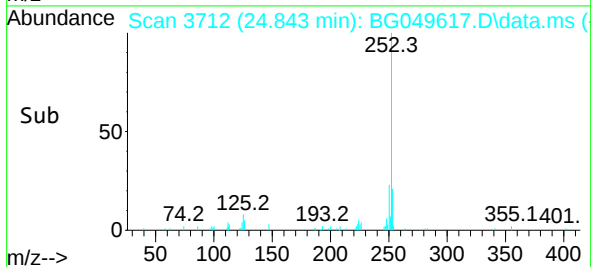
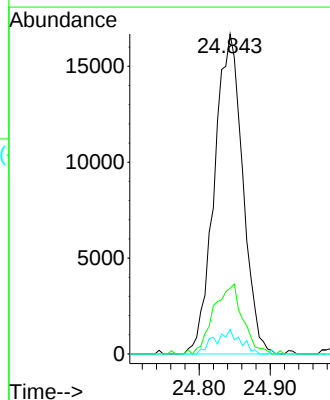
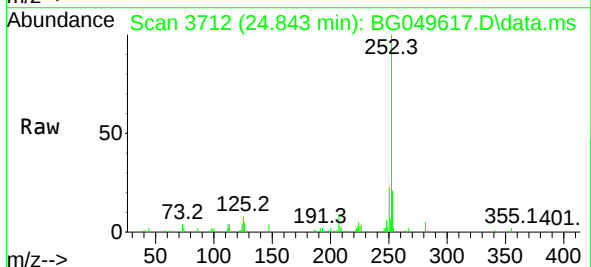
RT: 24.843 min Scan# 3712

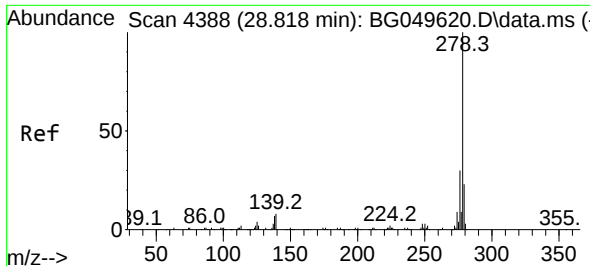
Delta R.T. -0.009 min

Lab File: BG049617.D

Acq: 3 Aug 2021 9:51

Tgt Ion:252	Resp:	46232
Ion Ratio	Lower	Upper
252	100	
253	20.5	16.6 25.0
125	7.7	3.5 5.3#

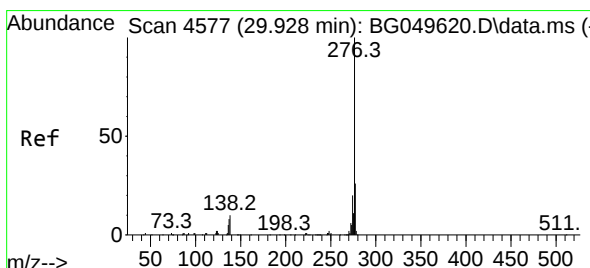
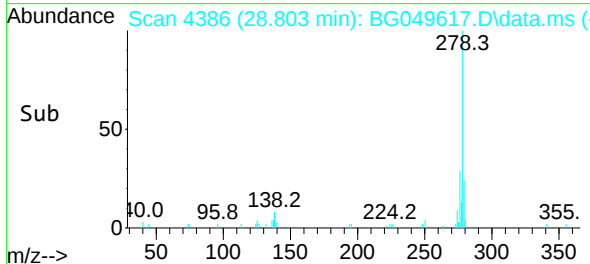
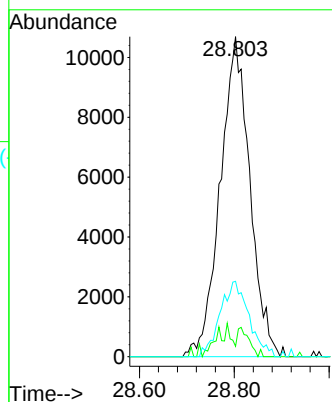
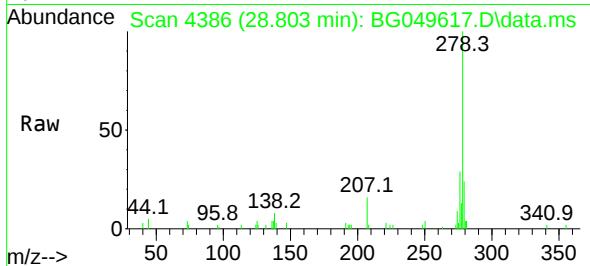




#91
Dibenzo(a,h)anthracene
Concen: 4.931 ng
RT: 28.803 min Scan# 4386
Delta R.T. -0.015 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 46236
Ion Ratio Lower Upper
278 100
139 3.2 4.6 6.8#
279 23.6 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 4.900 ng
RT: 29.919 min Scan# 4576
Delta R.T. -0.009 min
Lab File: BG049617.D
Acq: 3 Aug 2021 9:51

Tgt Ion:276 Resp: 45469
Ion Ratio Lower Upper
276 100
277 16.6 18.4 27.6#
138 8.6 7.0 10.6

