

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048696.D
 Acq On : 14 Apr 2021 16:37
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

Quant Time: Apr 14 17:13:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 14 15:25:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.085	152	23266	20.00	ng	0.00
21) Naphthalene-d8	10.911	136	87078	20.00	ng	# 0.00
39) Acenaphthene-d10	14.742	164	61781	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	144643	20.00	ng	# 0.00
76) Chrysene-d12	21.798	240	126115	20.00	ng	# 0.00
86) Perylene-d12	25.141	264	134122	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	224996	170.73	ng	0.00
7) Phenol-d6	7.251	99	309618	162.00	ng	0.01
23) Nitrobenzene-d5	9.260	82	318554	177.11	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	138136	170.09	ng	0.01
45) 2-Fluorobiphenyl	13.361	172	689427	165.86	ng	0.00
79) Terphenyl-d14	20.112	244	1161488	168.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.496	88	41128	77.57	ng	96
3) Pyridine	3.902	79	109088	82.07	ng	91
4) n-Nitrosodimethylamine	3.813	42	88625	102.05	ng	95
6) Aniline	7.403	93	170866	77.84	ng	96
8) 2-Chlorophenol	7.650	128	114852	77.12	ng	97
10) Phenol	7.274	94	151523	79.19	ng	95
11) bis(2-Chloroethyl)ether	7.497	93	100969	76.05	ng	95
12) 1,3-Dichlorobenzene	7.973	146	133472	79.56	ng	97
13) 1,4-Dichlorobenzene	8.120	146	133256	78.78	ng	94
14) 1,2-Dichlorobenzene	8.443	146	124579	76.90	ng	93
15) Benzyl Alcohol	8.326	79	134608	85.98	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.614	45	107969	84.30	ng	94
17) 2-Methylphenol	8.531	107	96080	77.60	ng	91
18) Hexachloroethane	9.178	117	49589	78.90	ng	89
19) n-Nitroso-di-n-propyla...	8.896	70	104778	79.54	ng	94
20) 3+4-Methylphenols	8.866	107	137329	79.91	ng	96
22) Acetophenone	8.913	105	189774	84.53	ng	# 98
24) Nitrobenzene	9.301	77	161461	91.47	ng	97
25) Isophorone	9.830	82	278584	83.87	ng	# 95
26) 2-Nitrophenol	10.012	139	69376	85.55	ng	93
27) 2,4-Dimethylphenol	10.077	122	105815	82.92	ng	93
28) bis(2-Chloroethoxy)met...	10.306	93	123931	81.40	ng	# 90
29) 2,4-Dichlorophenol	10.558	162	119876	82.96	ng	92
30) 1,2,4-Trichlorobenzene	10.770	180	138941	83.68	ng	98
31) Naphthalene	10.964	128	365734	81.69	ng	99
32) Benzoic acid	10.265	122	70237	71.55	ng	# 73
33) 4-Chloroaniline	11.070	127	154785	81.92	ng	98
34) Hexachlorobutadiene	11.240	225	105156	86.72	ng	95
35) Caprolactam	11.869	113	40658	77.12	ng	92
36) 4-Chloro-3-methylphenol	12.198	107	136231	83.95	ng	95
37) 2-Methylnaphthalene	12.568	142	296103	83.07	ng	96
38) 1-Methylnaphthalene	12.785	142	267077	78.57	ng	98
40) 1,2,4,5-Tetrachloroben...	12.932	216	163762	85.51	ng	98
41) Hexachlorocyclopentadiene	12.909	237	89435	80.61	ng	89
43) 2,4,6-Trichlorophenol	13.173	196	112344	85.34	ng	95
44) 2,4,5-Trichlorophenol	13.249	196	117039	83.10	ng	92

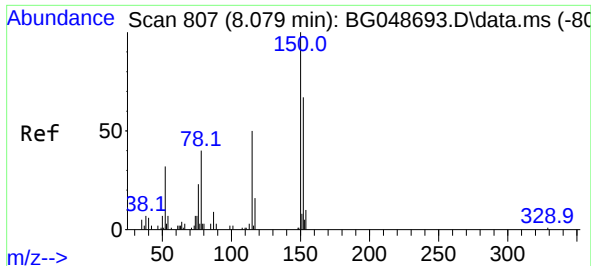
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.573	154	367070	81.31	ng	99
47) 2-Chloronaphthalene	13.620	162	277644	80.73	ng	100
48) 2-Nitroaniline	13.819	65	101389	92.74	ng	97
49) Acenaphthylene	14.466	152	437510	81.15	ng	99
50) Dimethylphthalate	14.195	163	368806	80.43	ng	99
51) 2,6-Dinitrotoluene	14.313	165	89224	85.05	ng	97
52) Acenaphthene	14.806	154	280955	72.04	ng	97
53) 3-Nitroaniline	14.648	138	81433	79.16	ng	96
54) 2,4-Dinitrophenol	14.853	184	51970	88.10	ng	89
55) Dibenzofuran	15.141	168	453804	79.68	ng	97
56) 4-Nitrophenol	14.965	139	65551	78.94	ng	91
57) 2,4-Dinitrotoluene	15.106	165	126319	85.12	ng #	95
58) Fluorene	15.794	166	373672	78.38	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.365	232	108693	79.11	ng	99
60) Diethylphthalate	15.553	149	378920	80.42	ng	99
61) 4-Chlorophenyl-phenyle...	15.776	204	210682	82.13	ng	96
62) 4-Nitroaniline	15.823	138	86105	80.02	ng	91
63) Azobenzene	16.076	77	377941	81.54	ng	94
65) 4,6-Dinitro-2-methylph...	15.870	198	83133	95.65	ng	90
66) n-Nitrosodiphenylamine	15.999	169	329479	80.06	ng	98
67) 4-Bromophenyl-phenylether	16.675	248	133648	83.35	ng	94
68) Hexachlorobenzene	16.798	284	142649	85.21	ng	98
69) Atrazine	16.945	200	129039	76.88	ng	97
70) Pentachlorophenol	17.145	266	81592	78.41	ng	95
71) Phenanthrene	17.539	178	603701	80.40	ng	97
72) Anthracene	17.633	178	589050	78.73	ng	98
73) Carbazole	17.903	167	559406	78.84	ng	97
74) Di-n-butylphthalate	18.449	149	638019	80.48	ng	99
75) Fluoranthene	19.554	202	745187	80.05	ng	98
77) Benzidine	19.730	184	283975	66.49	ng	97
78) Pyrene	19.918	202	718815	82.90	ng	98
80) Butylbenzylphthalate	20.794	149	285760	88.73	ng	97
81) Benzo(a)anthracene	21.781	228	691829	82.10	ng	97
82) 3,3'-Dichlorobenzidine	21.692	252	234431	80.99	ng	99
83) Chrysene	21.851	228	663563	82.52	ng	98
84) Bis(2-ethylhexyl)phtha...	21.669	149	392230	87.43	ng	99
85) Di-n-octyl phthalate	22.920	149	673397	86.10	ng	100
87) Indeno(1,2,3-cd)pyrene	28.990	276	782665	83.24	ng	97
88) Benzo(b)fluoranthene	24.078	252	733401	84.19	ng	97
89) Benzo(k)fluoranthene	24.154	252	688756	82.24	ng	99
90) Benzo(a)pyrene	24.994	252	670773	83.55	ng	95
91) Dibenzo(a,h)anthracene	29.066	278	658057	82.00	ng	97
92) Benzo(g,h,i)perylene	30.206	276	656127	83.48	ng	98

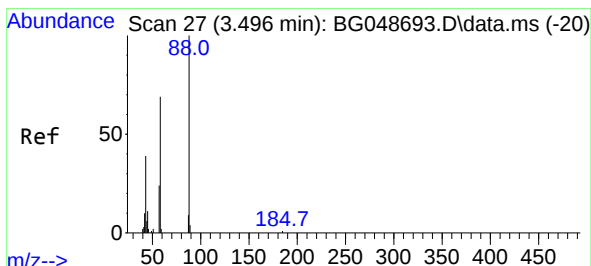
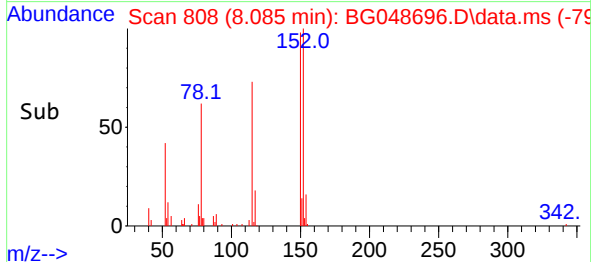
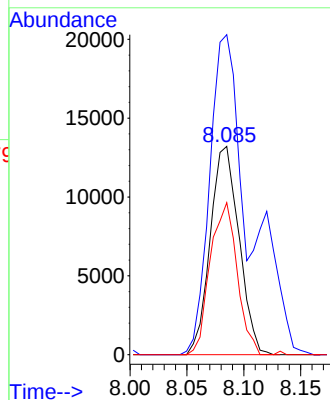
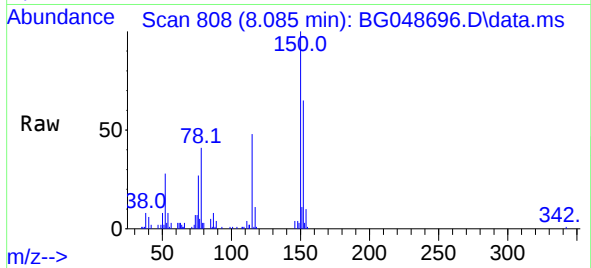
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.085 min Scan# 808
Delta R.T. 0.006 min
Lab File: BG048696.D
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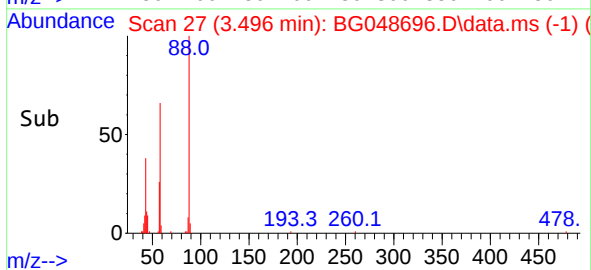
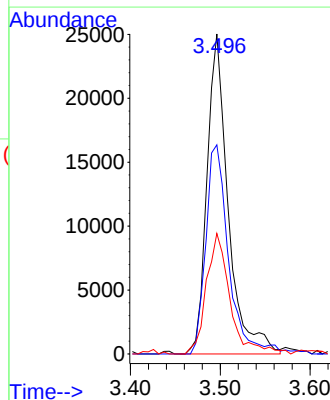
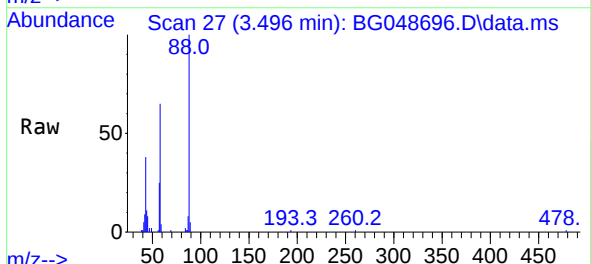
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

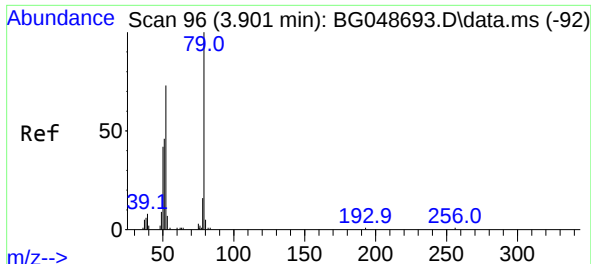
Tgt Ion:152 Resp: 23266
Ion Ratio Lower Upper
152 100
150 153.7 119.4 179.0
115 73.0 60.2 90.4



#2
1,4-Dioxane
Concen: 77.57 ng
RT: 3.496 min Scan# 27
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 88 Resp: 41128
Ion Ratio Lower Upper
88 100
58 71.2 55.7 83.5
43 42.0 29.3 43.9

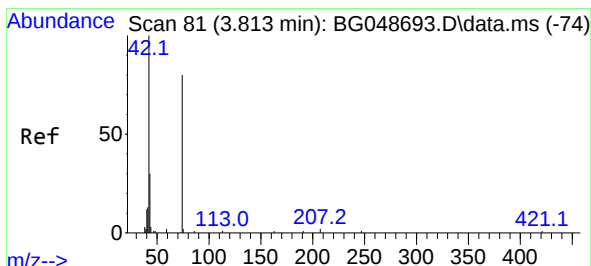
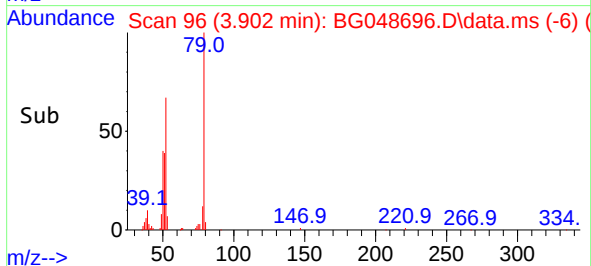
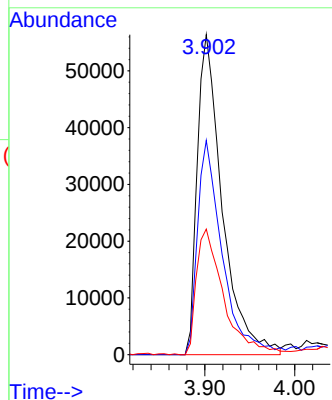
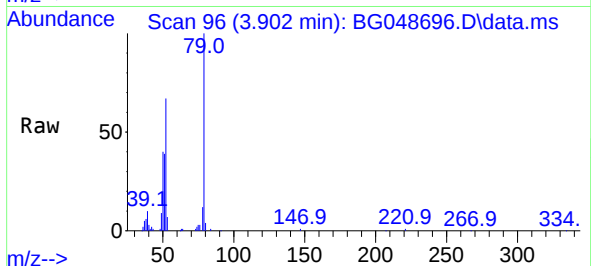




#3
Pyridine
Concen: 82.07 ng
RT: 3.902 min Scan# 96
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

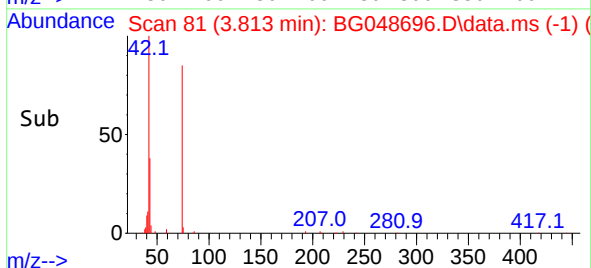
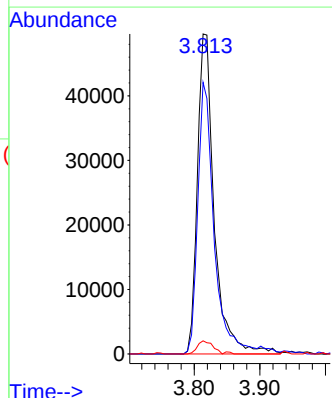
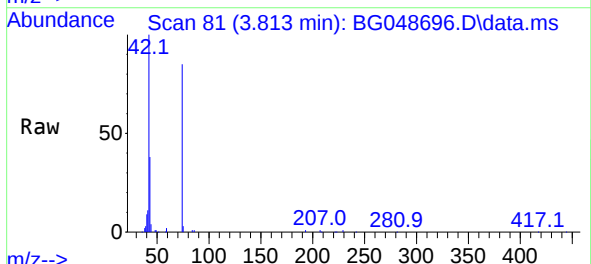
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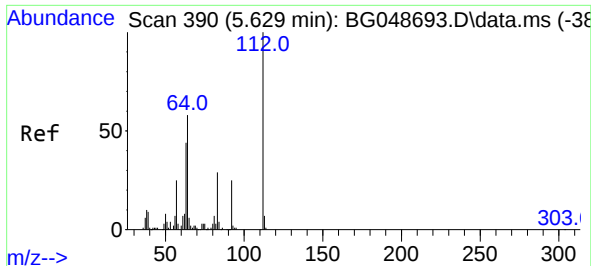
Tgt Ion: 79 Resp: 109088
Ion Ratio Lower Upper
79 100
52 66.9 58.4 87.6
51 39.2 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 102.05 ng
RT: 3.813 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 42 Resp: 88625
Ion Ratio Lower Upper
42 100
74 84.8 64.0 96.0
44 4.1 2.7 4.1

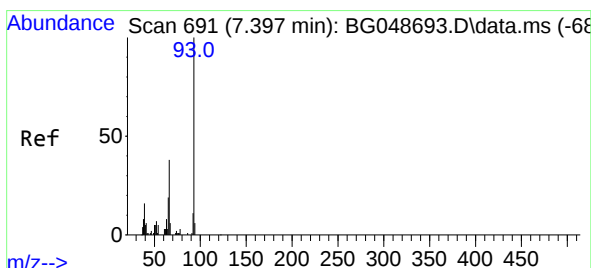
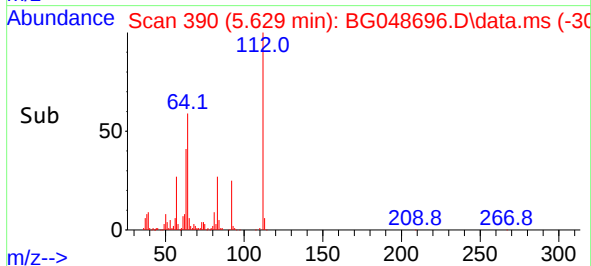
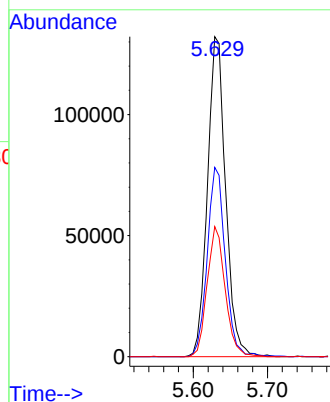
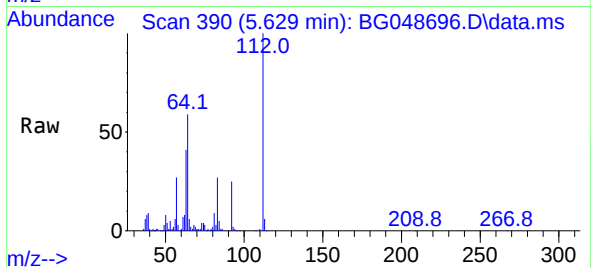




#5
2-Fluorophenol
Concen: 170.73 ng
RT: 5.629 min Scan# 390
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

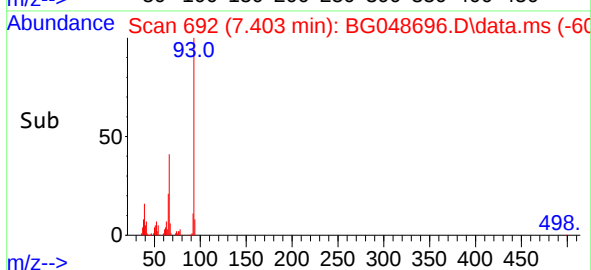
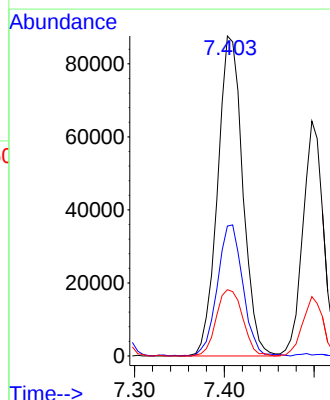
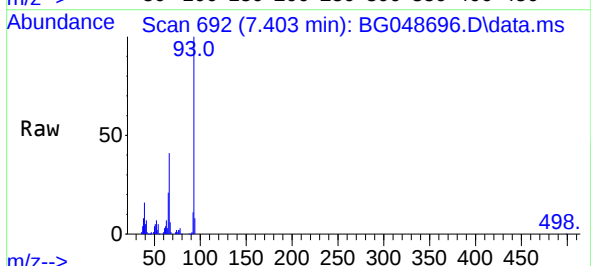
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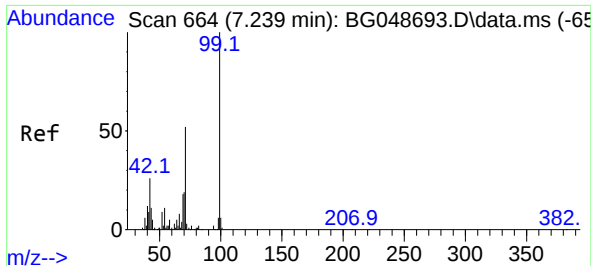
Tgt Ion:	112	Resp:	224996
Ion	Ratio	Lower	Upper
112	100		
64	59.2	46.7	70.1
63	40.7	35.3	52.9



#6
Aniline
Concen: 77.84 ng
RT: 7.403 min Scan# 692
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	93	Resp:	170866
Ion	Ratio	Lower	Upper
93	100		
66	40.6	30.6	45.8
65	20.7	15.0	22.4

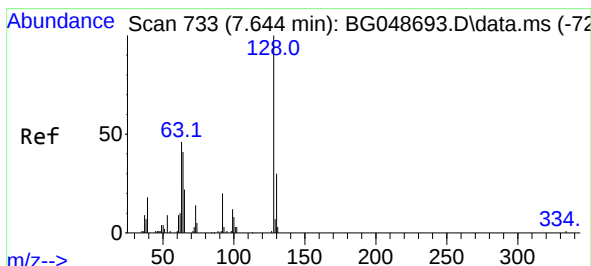
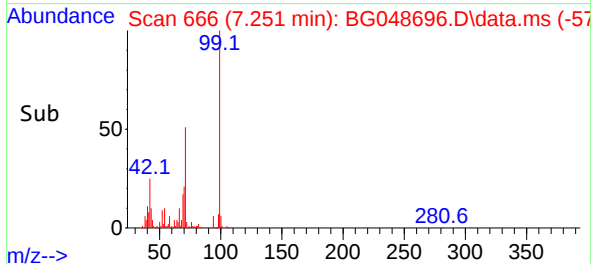
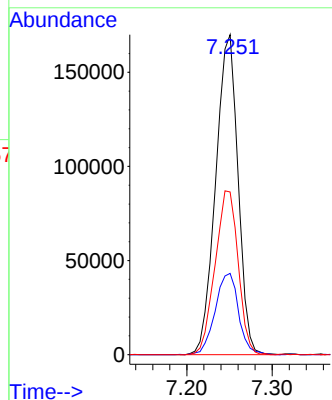
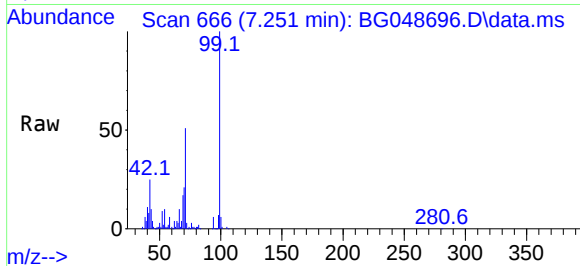




#7
Phenol-d6
Concen: 162.00 ng
RT: 7.251 min Scan# 666
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

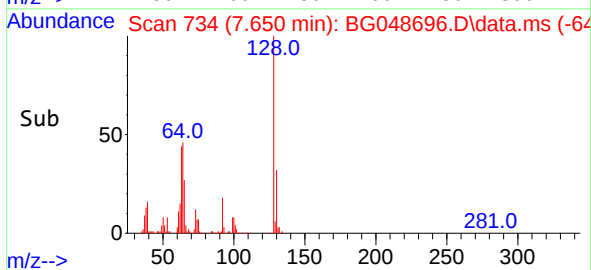
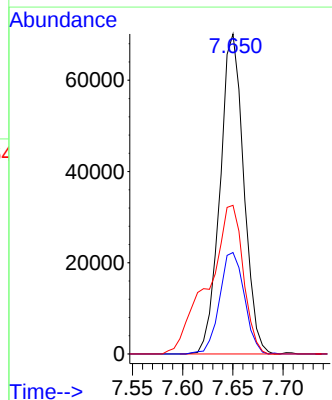
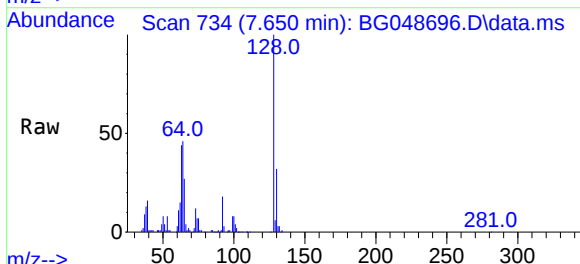
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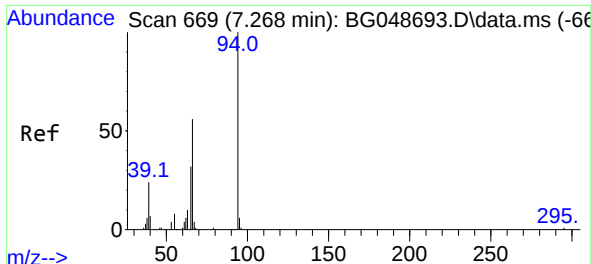
Tgt Ion: 99 Resp: 309618
Ion Ratio Lower Upper
99 100
42 25.4 20.5 30.7
71 50.9 41.5 62.3



#8
2-Chlorophenol
Concen: 77.12 ng
RT: 7.650 min Scan# 734
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 128 Resp: 114852
Ion Ratio Lower Upper
128 100
130 31.7 10.0 50.0
64 46.4 28.1 68.1

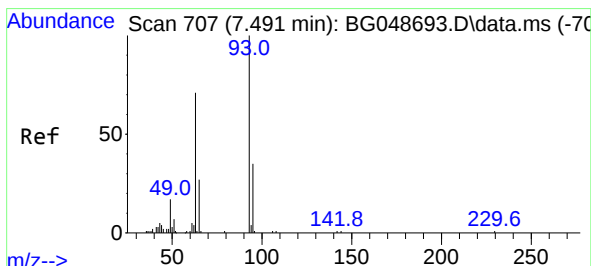
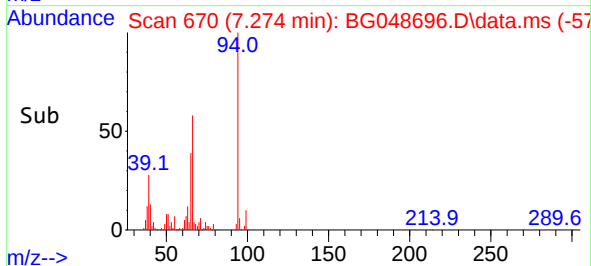
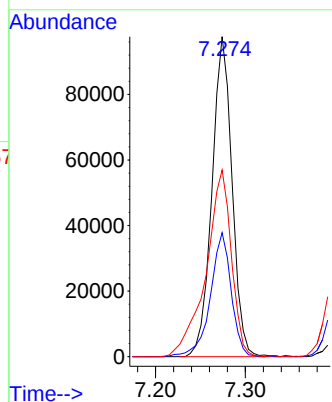
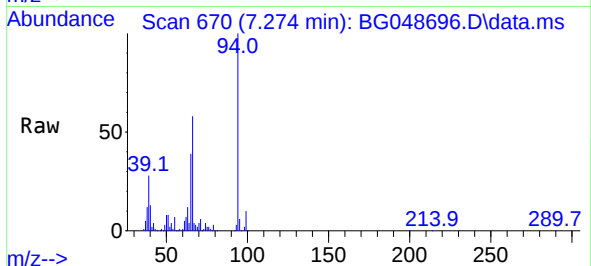




#10
Phenol
Concen: 79.19 ng
RT: 7.274 min Scan# 670
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

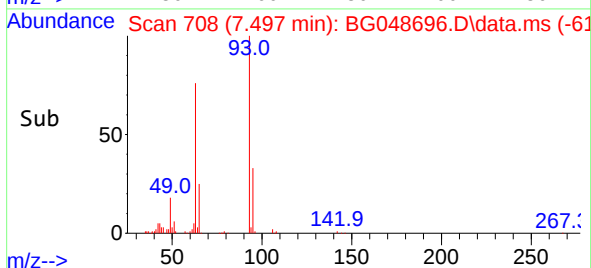
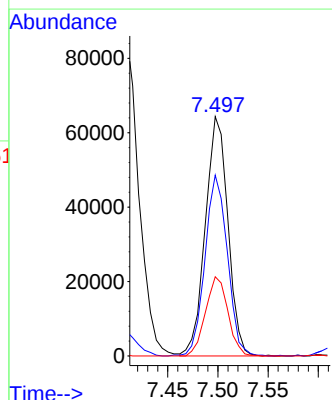
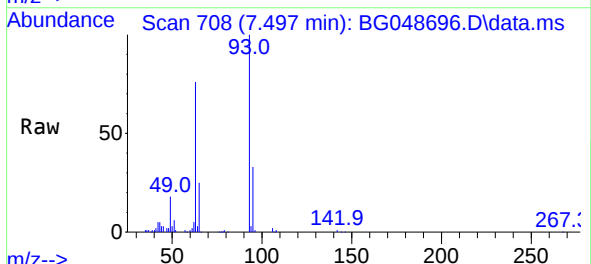
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

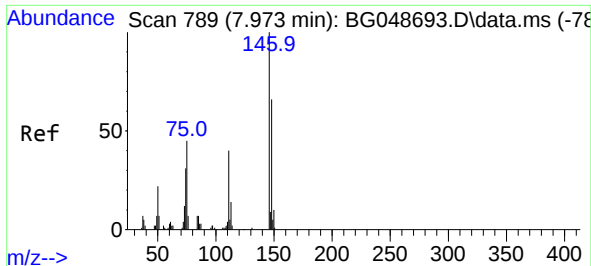
Tgt Ion: 94 Resp: 151523
Ion Ratio Lower Upper
94 100
65 38.8 12.9 52.9
66 58.4 39.4 79.4



#11
bis(2-Chloroethyl)ether
Concen: 76.05 ng
RT: 7.497 min Scan# 708
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 93 Resp: 100969
Ion Ratio Lower Upper
93 100
63 75.5 50.4 90.4
95 33.1 15.3 55.3

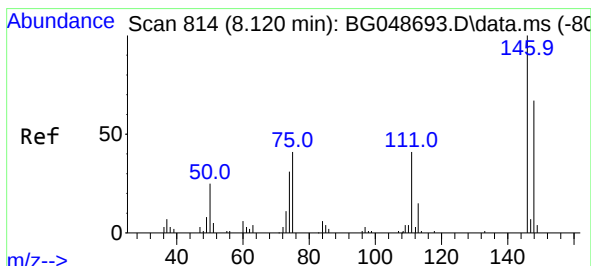
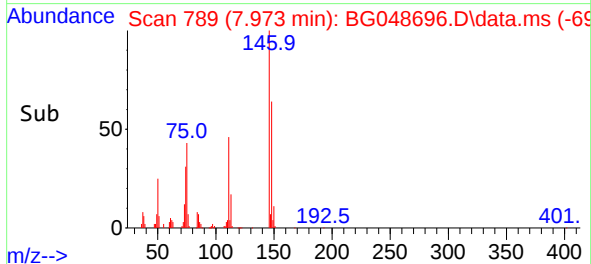
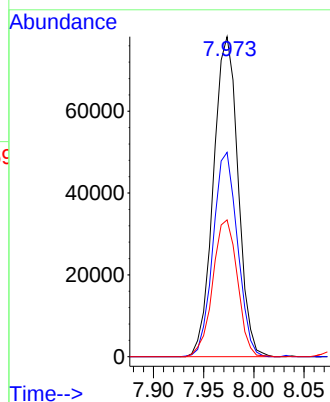
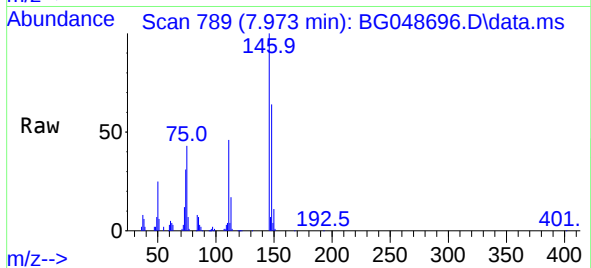




#12
1,3-Dichlorobenzene
Concen: 79.56 ng
RT: 7.973 min Scan# 789
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

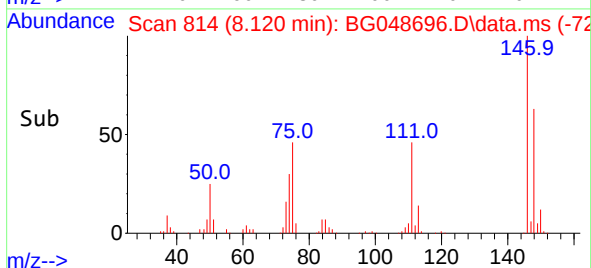
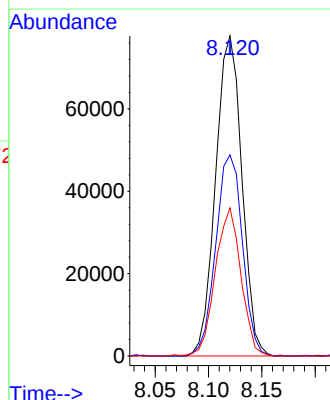
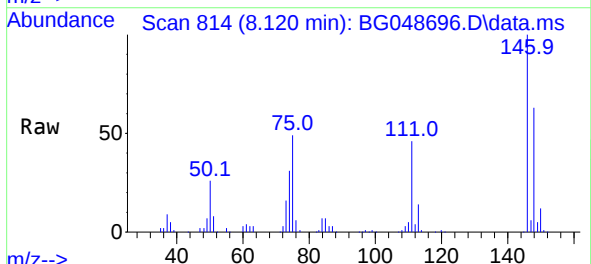
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

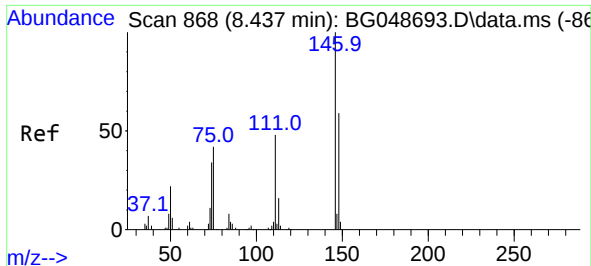
Tgt Ion:146 Resp: 133472
Ion Ratio Lower Upper
146 100
148 63.9 52.6 78.8
75 42.7 35.7 53.5



#13
1,4-Dichlorobenzene
Concen: 78.78 ng
RT: 8.120 min Scan# 814
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:146 Resp: 133256
Ion Ratio Lower Upper
146 100
148 62.8 54.0 81.0
111 46.3 34.3 51.5

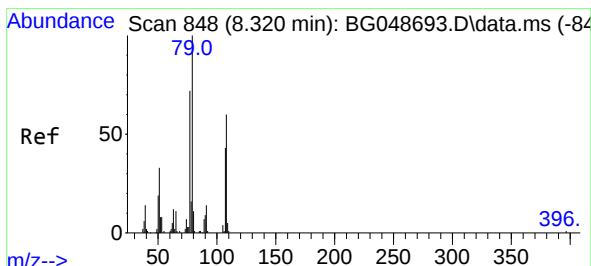
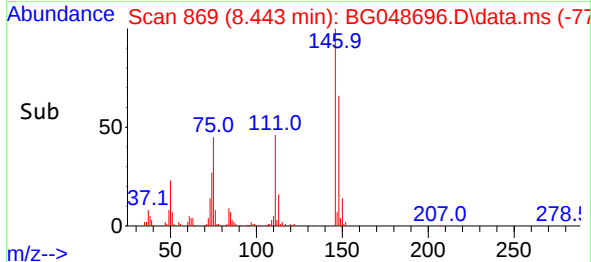
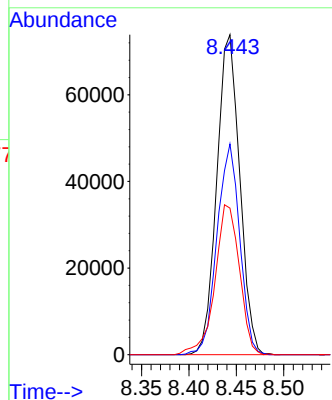
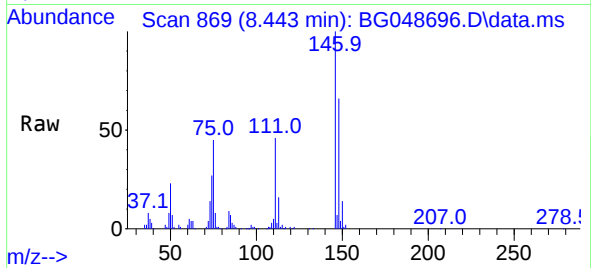




#14
1,2-Dichlorobenzene
Concen: 76.90 ng
RT: 8.443 min Scan# 869
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

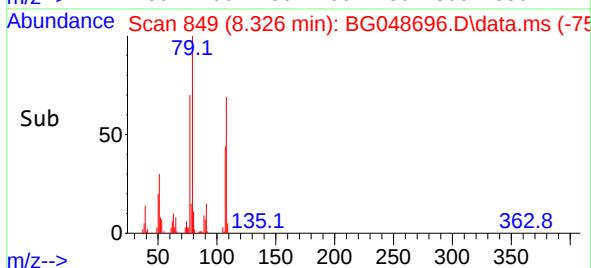
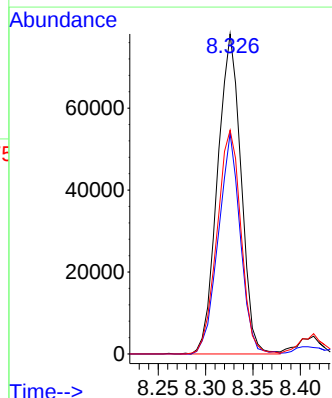
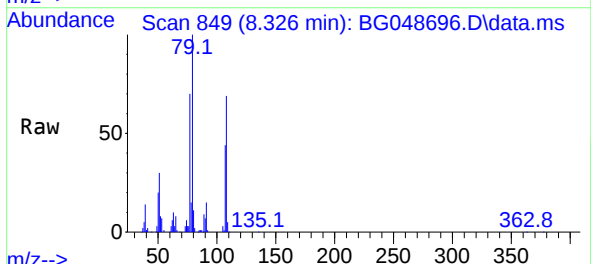
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

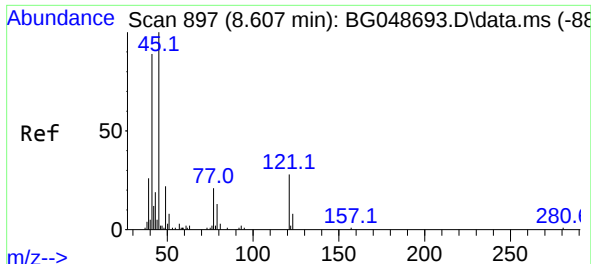
Tgt Ion:146 Resp: 124579
Ion Ratio Lower Upper
146 100
148 65.9 47.5 71.3
111 45.8 39.1 58.7



#15
Benzyl Alcohol
Concen: 85.98 ng
RT: 8.326 min Scan# 849
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 79 Resp: 134608
Ion Ratio Lower Upper
79 100
108 69.0 48.2 72.4
77 70.0 57.3 85.9

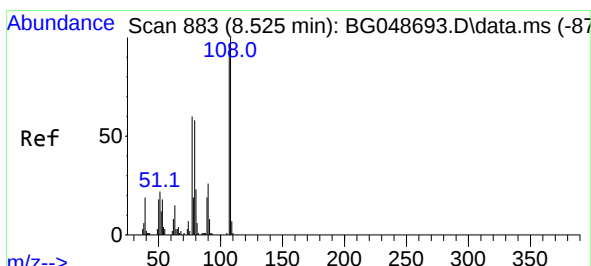
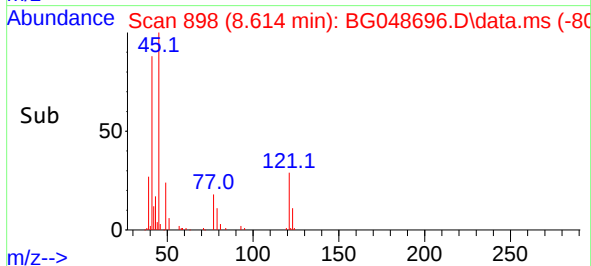
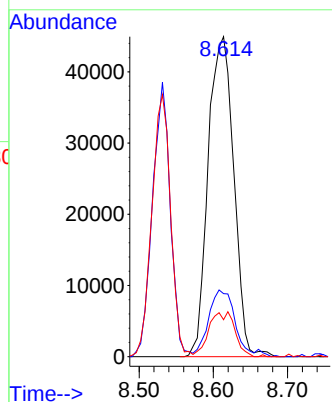
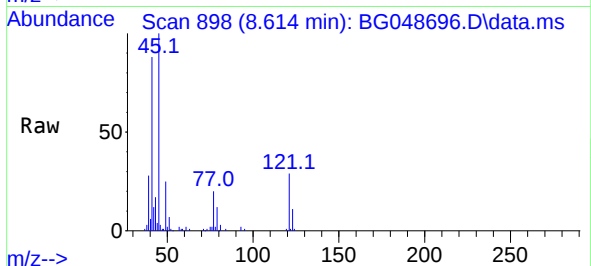




#16
2,2'-oxybis(1-Chloropropane)
Concen: 84.30 ng
RT: 8.614 min Scan# 898
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

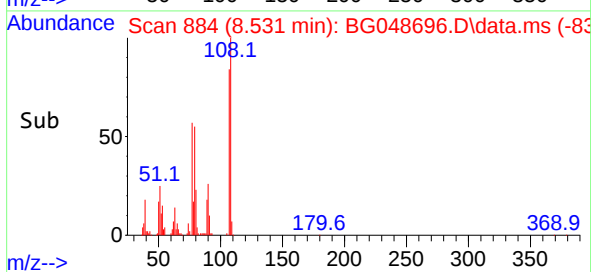
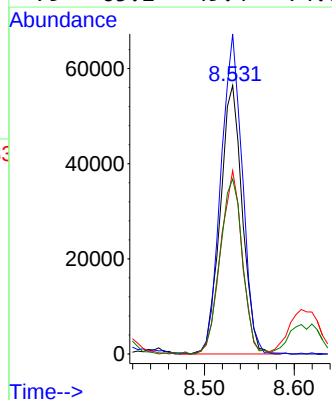
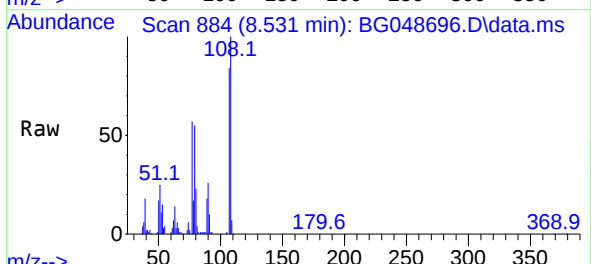
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

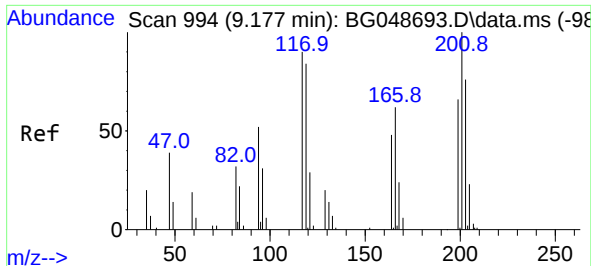
Tgt Ion: 45 Resp: 107969
Ion Ratio Lower Upper
45 100
77 19.7 2.2 42.2
79 11.6 0.0 34.3



#17
2-Methylphenol
Concen: 77.60 ng
RT: 8.531 min Scan# 884
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 107 Resp: 96080
Ion Ratio Lower Upper
107 100
108 119.2 84.6 127.0
77 68.2 50.7 76.1
79 65.2 49.4 74.0

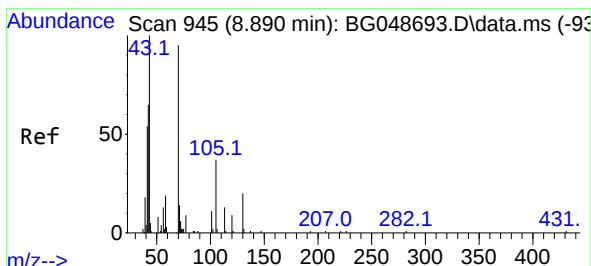
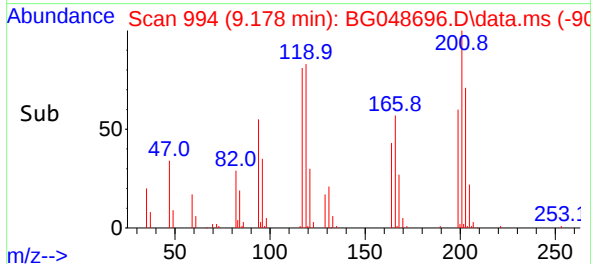
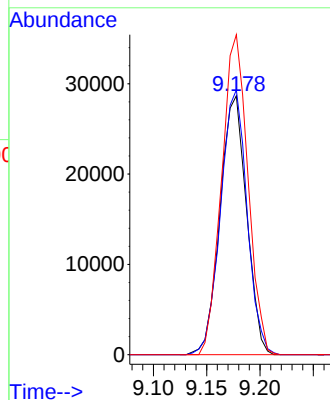
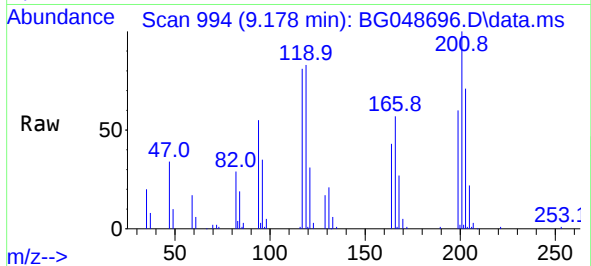




#18
Hexachloroethane
Concen: 78.90 ng
RT: 9.178 min Scan# 994
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

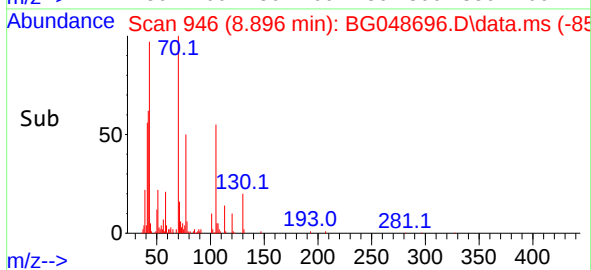
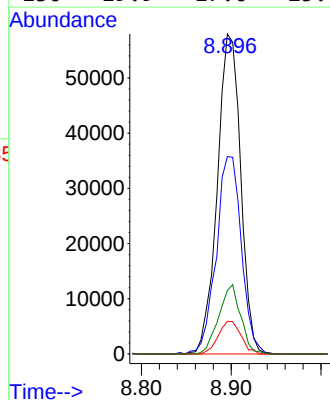
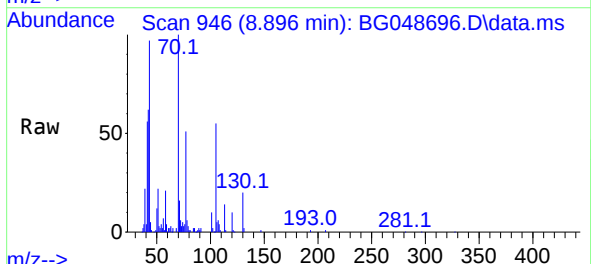
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

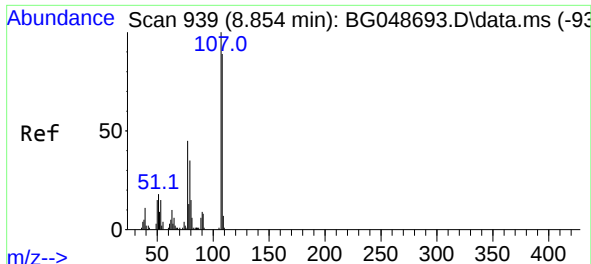
Tgt Ion:117 Resp: 49589
Ion Ratio Lower Upper
117 100
119 102.3 74.4 111.6
201 123.6 88.6 133.0



#19
n-Nitroso-di-n-propylamine
Concen: 79.54 ng
RT: 8.896 min Scan# 946
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 70 Resp: 104778
Ion Ratio Lower Upper
70 100
42 61.7 54.5 81.7
101 10.2 9.0 13.6
130 19.9 17.0 25.6



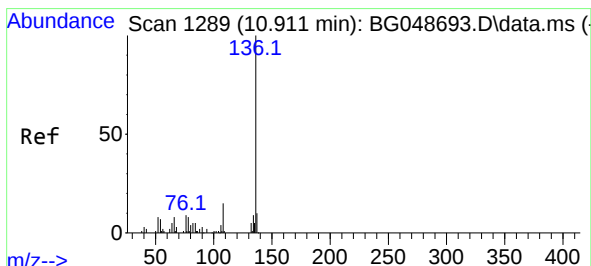
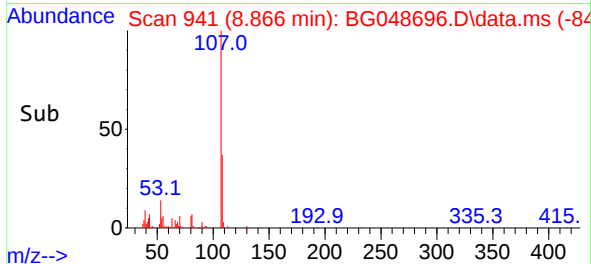
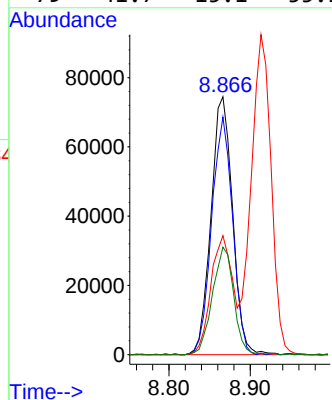
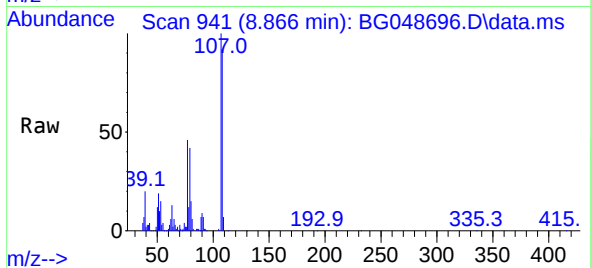


#20
3+4-Methylphenols
Concen: 79.91 ng
RT: 8.866 min Scan# 941
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:107 Resp: 137329

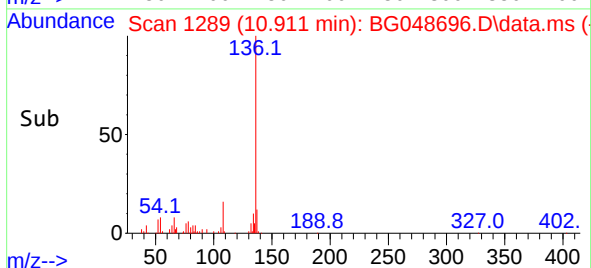
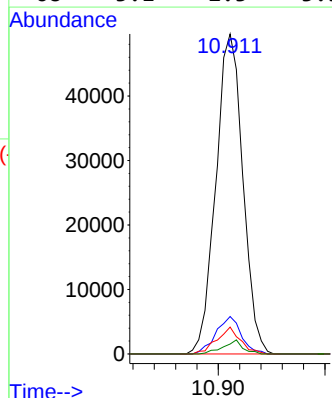
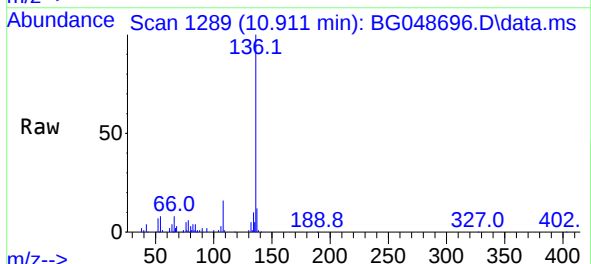
Ion	Ratio	Lower	Upper
107	100		
108	92.2	69.3	109.3
77	46.1	25.2	65.2
79	41.7	15.1	55.1

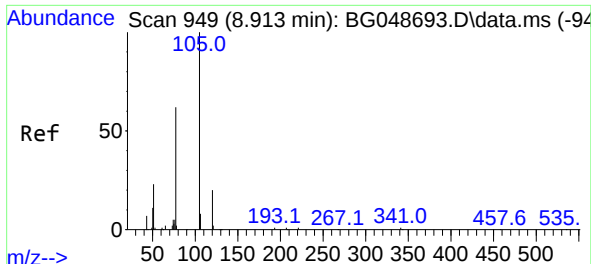


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.911 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:136 Resp: 87078

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.2	12.2
54	8.4	5.5	8.3#
68	3.1	2.3	3.5

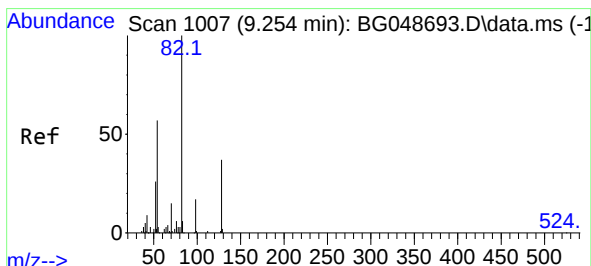
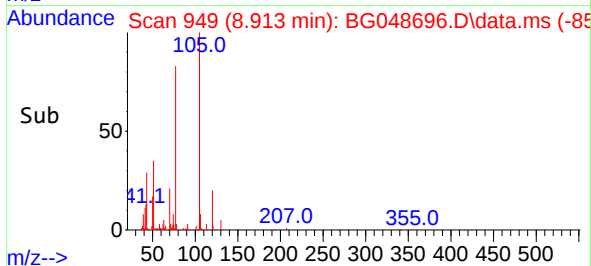
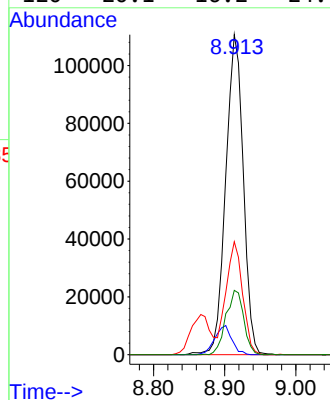
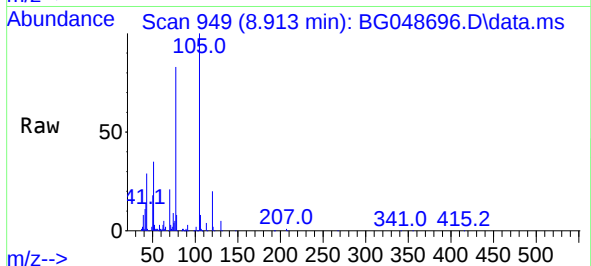




#22
Acetophenone
Concen: 84.53 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

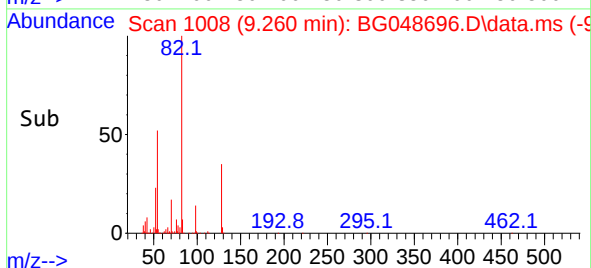
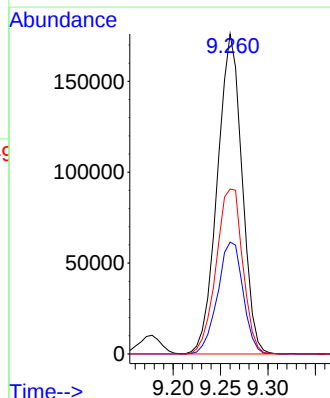
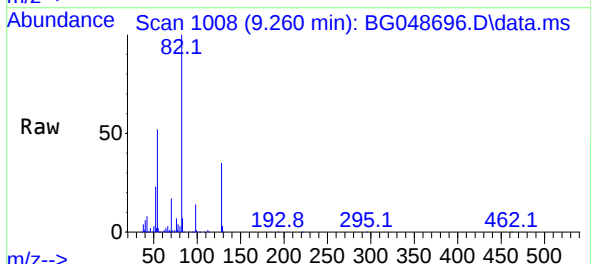
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

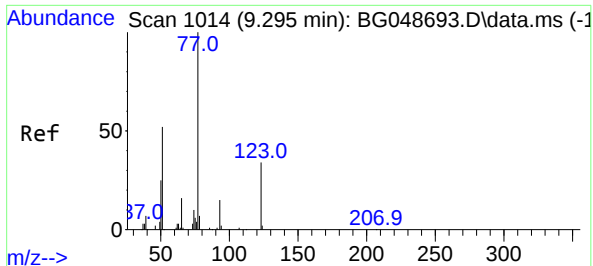
Tgt Ion:105 Resp: 189774
Ion Ratio Lower Upper
105 100
71 3.4 0.6 0.8#
51 35.3 26.6 40.0
120 20.1 16.2 24.4



#23
Nitrobenzene-d5
Concen: 177.11 ng
RT: 9.260 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 82 Resp: 318554
Ion Ratio Lower Upper
82 100
128 34.9 29.8 44.6
54 51.5 45.8 68.8

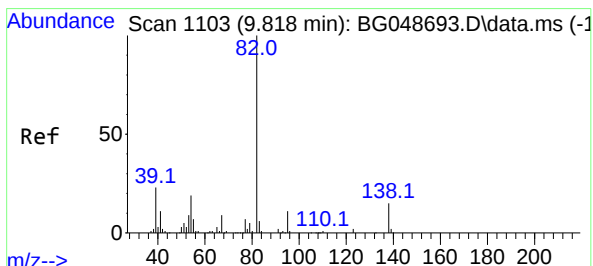
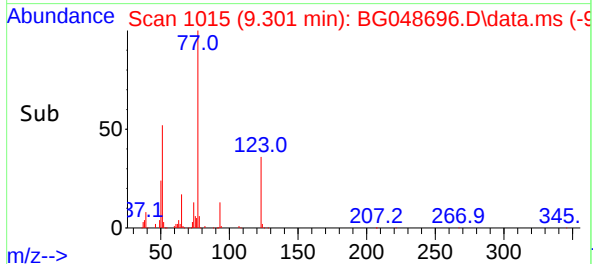
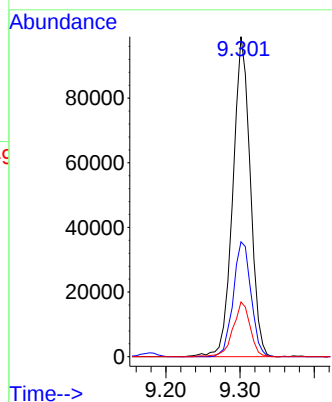
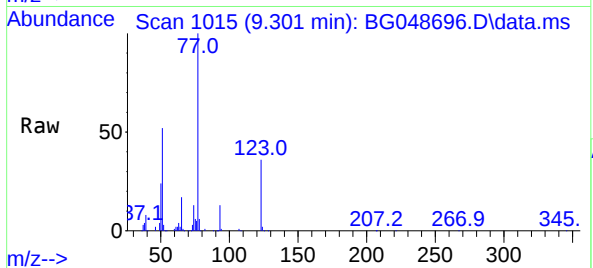




#24
Nitrobenzene
Concen: 91.47 ng
RT: 9.301 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

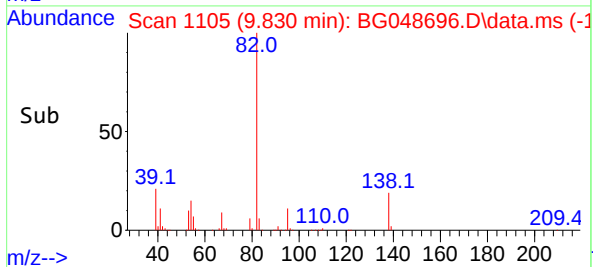
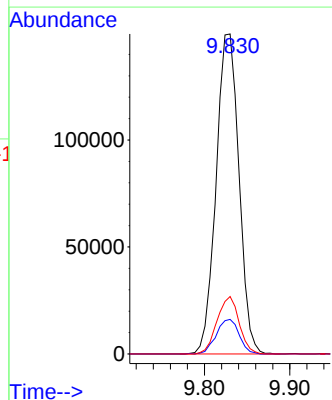
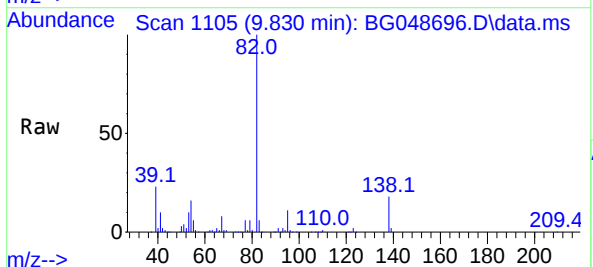
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

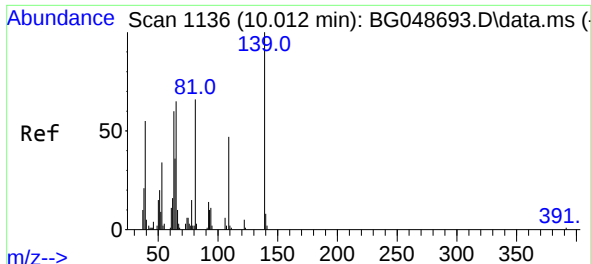
Tgt Ion: 77 Resp: 161461
Ion Ratio Lower Upper
77 100
123 35.9 27.5 41.3
65 17.1 12.6 18.8



#25
Isophorone
Concen: 83.87 ng
RT: 9.830 min Scan# 1105
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 82 Resp: 278584
Ion Ratio Lower Upper
82 100
95 10.8 8.5 12.7
138 18.0 11.8 17.6#

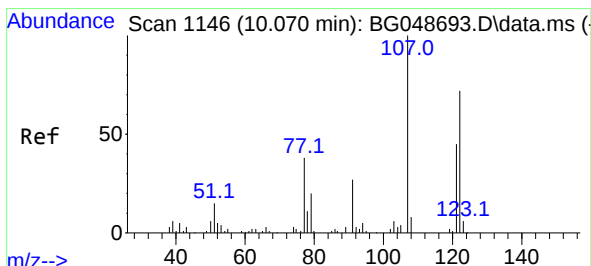
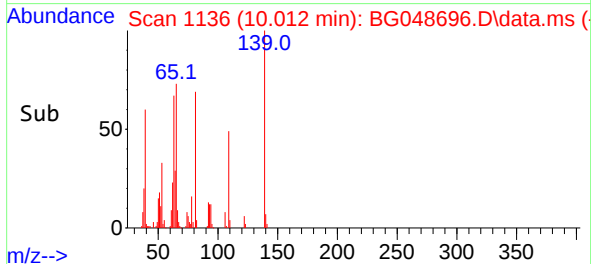
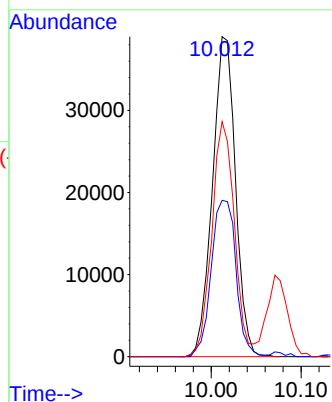
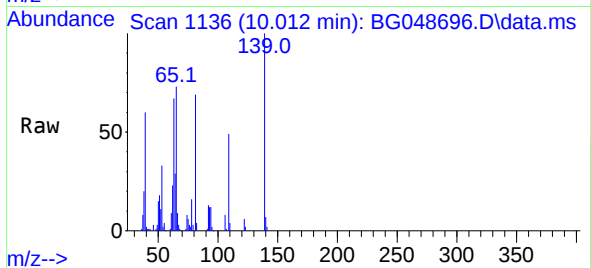




#26
2-Nitrophenol
Concen: 85.55 ng
RT: 10.012 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

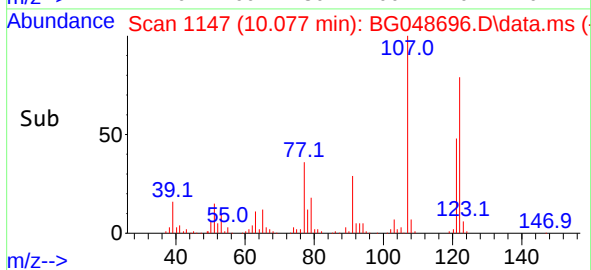
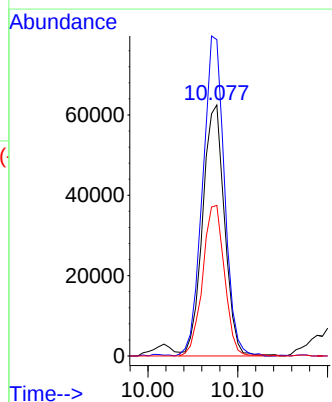
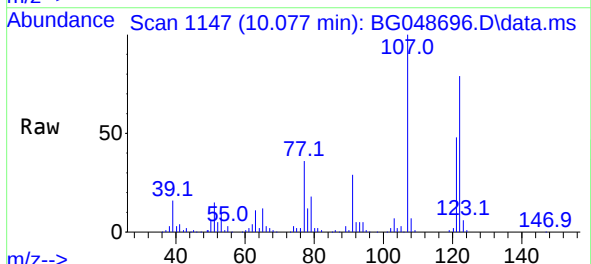
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

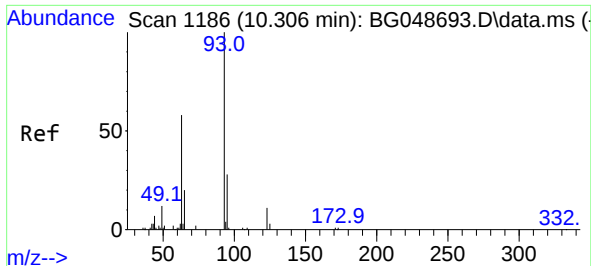
Tgt Ion:139 Resp: 69376
Ion Ratio Lower Upper
139 100
109 48.9 37.8 56.6
65 73.5 51.8 77.8



#27
2,4-Dimethylphenol
Concen: 82.92 ng
RT: 10.077 min Scan# 1147
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:122 Resp: 105815
Ion Ratio Lower Upper
122 100
107 126.0 110.1 165.1
121 60.0 49.0 73.6

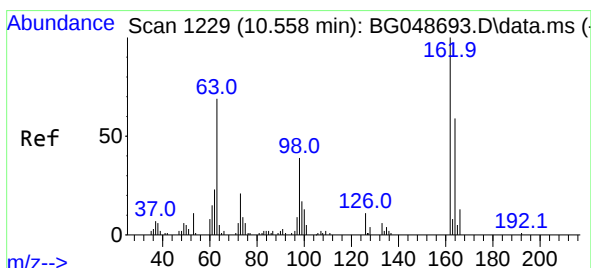
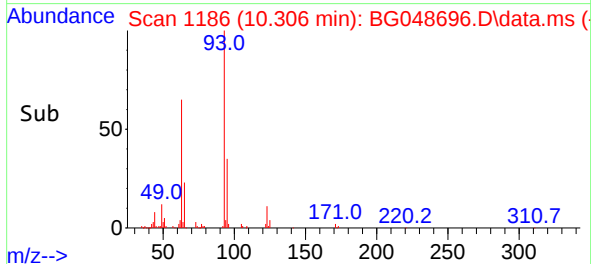
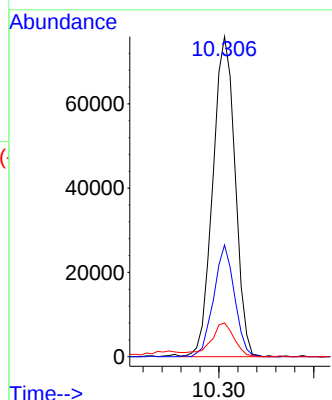
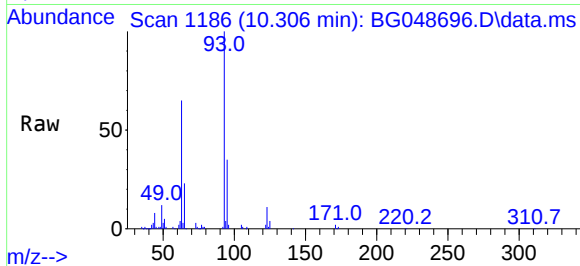




#28
bis(2-Chloroethoxy)methane
Concen: 81.40 ng
RT: 10.306 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

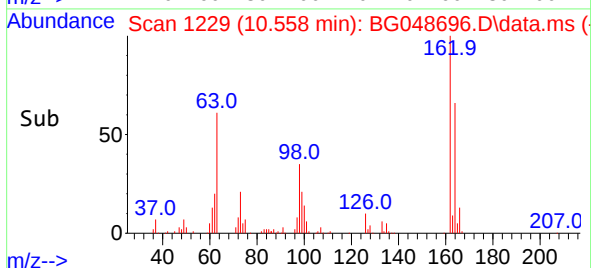
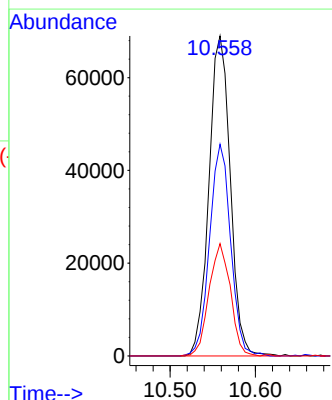
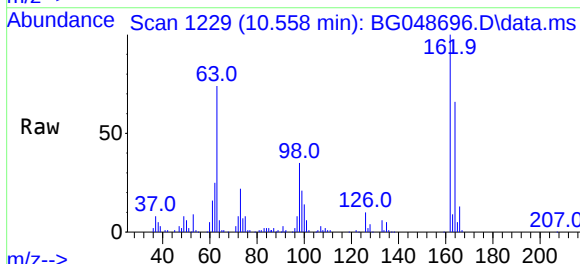
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

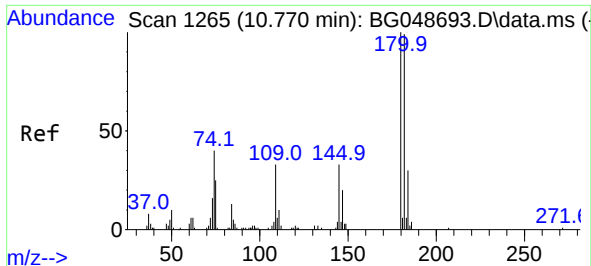
Tgt Ion: 93 Resp: 123931
Ion Ratio Lower Upper
93 100
95 34.9 22.2 33.4#
123 10.6 8.8 13.2



#29
2,4-Dichlorophenol
Concen: 82.96 ng
RT: 10.558 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:162 Resp: 119876
Ion Ratio Lower Upper
162 100
164 66.2 39.4 79.4
98 35.1 18.7 58.7

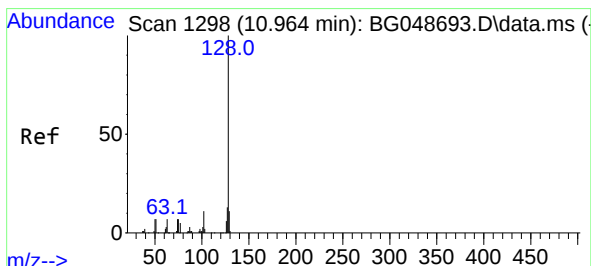
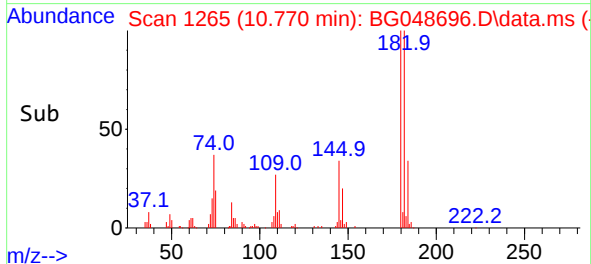
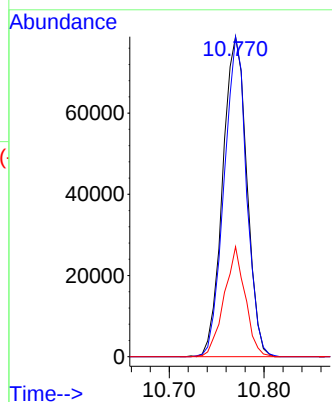
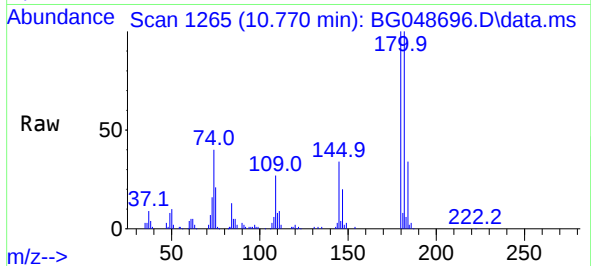




#30
1,2,4-Trichlorobenzene
Concen: 83.68 ng
RT: 10.770 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

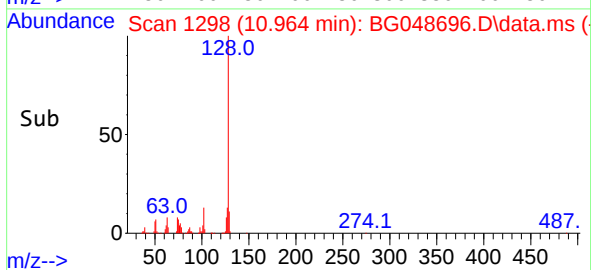
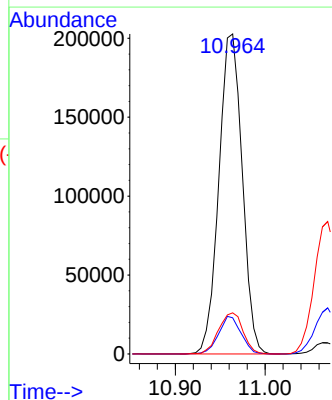
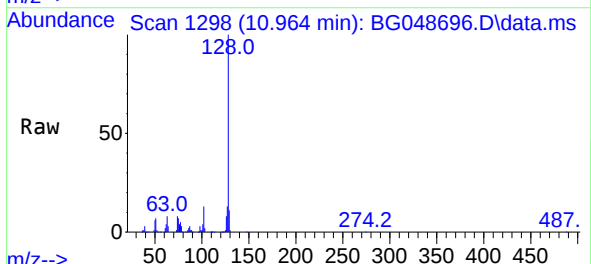
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

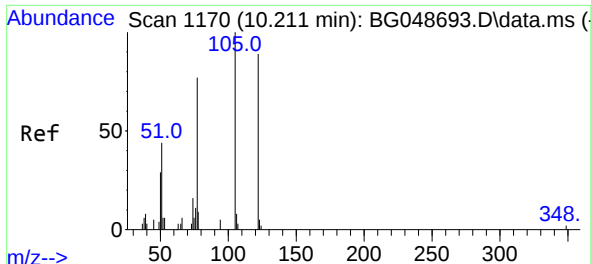
Tgt Ion:180 Resp: 138941
Ion Ratio Lower Upper
180 100
182 100.0 78.9 118.3
145 34.3 26.2 39.4



#31
Naphthalene
Concen: 81.69 ng
RT: 10.964 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:128 Resp: 365734
Ion Ratio Lower Upper
128 100
129 11.3 8.5 12.7
127 12.9 10.2 15.4

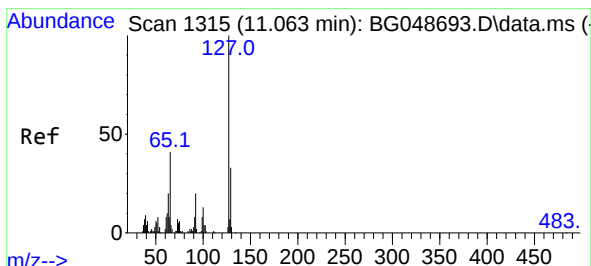
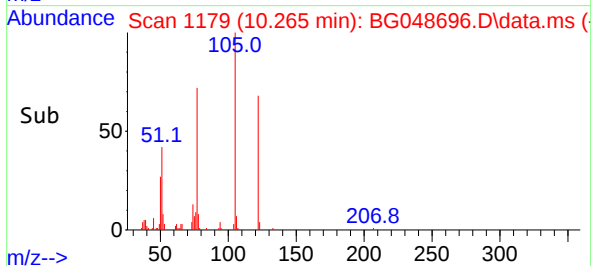
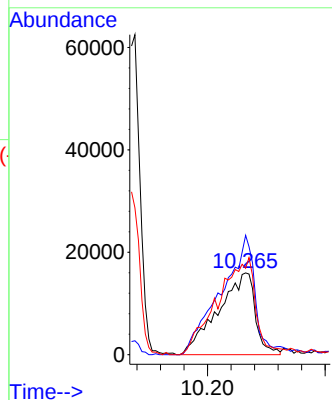
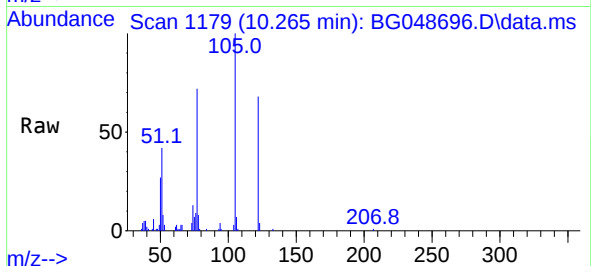




#32
Benzoic acid
Concen: 71.55 ng
RT: 10.265 min Scan# 1179
Delta R.T. 0.053 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

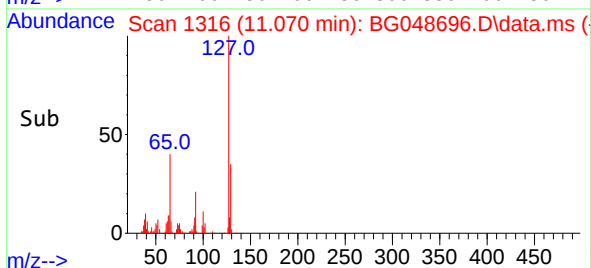
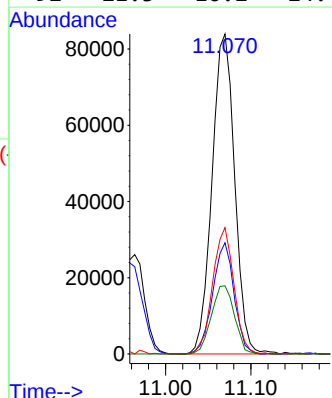
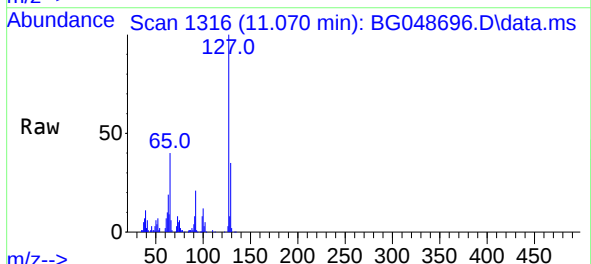
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

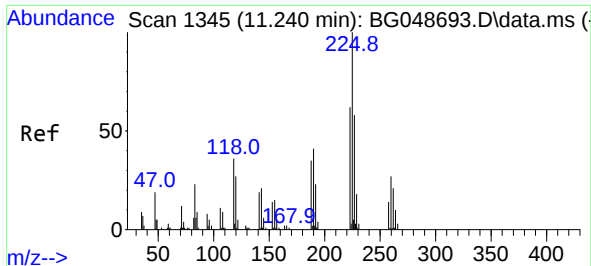
Tgt Ion:122 Resp: 70237
Ion Ratio Lower Upper
122 100
105 146.1 92.3 132.3#
77 105.8 66.5 106.5



#33
4-Chloroaniline
Concen: 81.92 ng
RT: 11.070 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:127 Resp: 154785
Ion Ratio Lower Upper
127 100
129 34.7 26.7 40.1
65 39.5 32.8 49.2
92 21.3 16.2 24.4

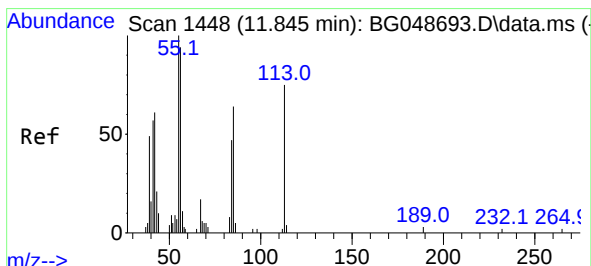
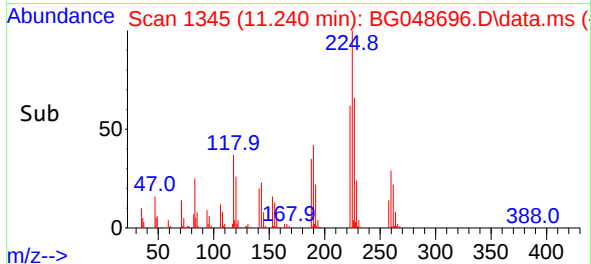
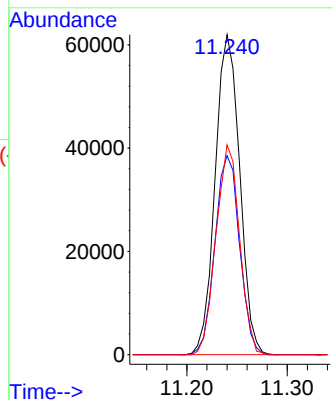
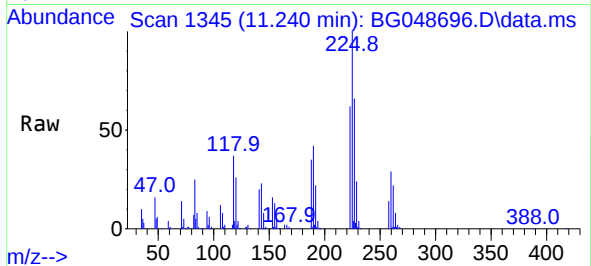




#34
Hexachlorobutadiene
Concen: 86.72 ng
RT: 11.240 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

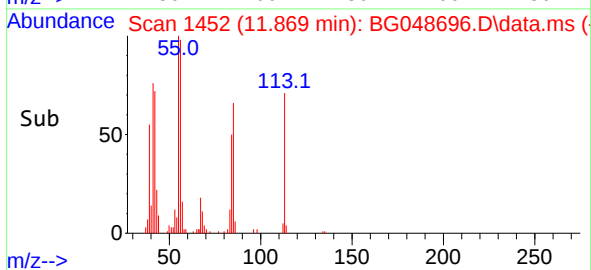
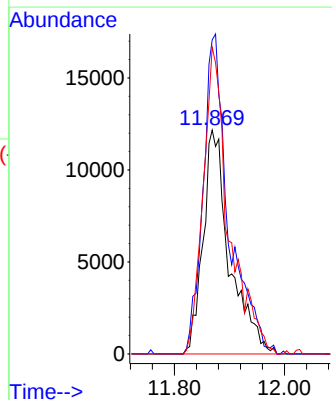
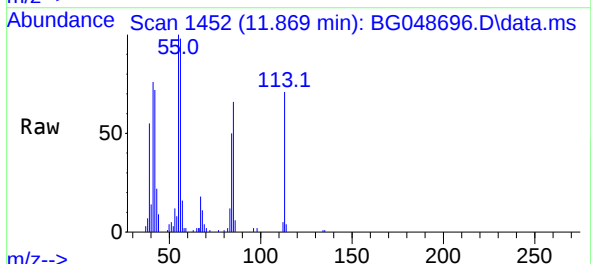
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

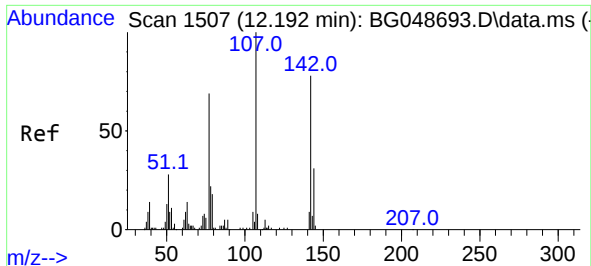
Tgt Ion:225 Resp: 105156
Ion Ratio Lower Upper
225 100
223 62.2 49.8 74.8
227 65.6 46.4 69.6



#35
Caprolactam
Concen: 77.12 ng
RT: 11.869 min Scan# 1452
Delta R.T. 0.024 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:113 Resp: 40658
Ion Ratio Lower Upper
113 100
55 140.3 113.8 153.8
56 137.1 105.6 145.6

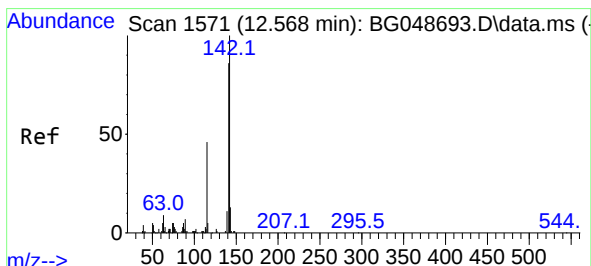
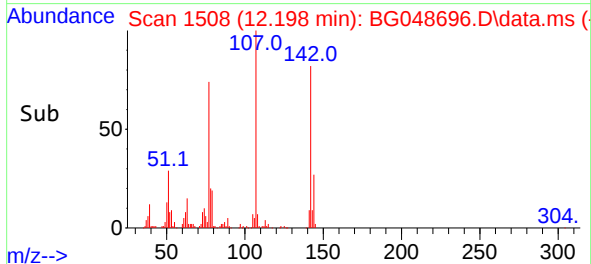
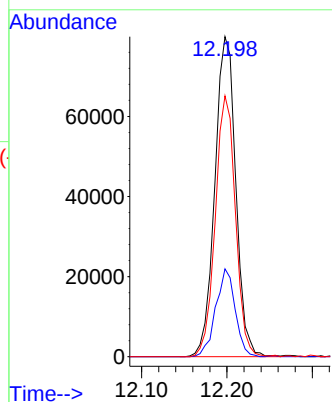
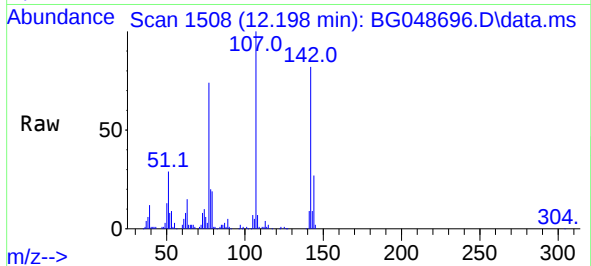




#36
4-Chloro-3-methylphenol
Concen: 83.95 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

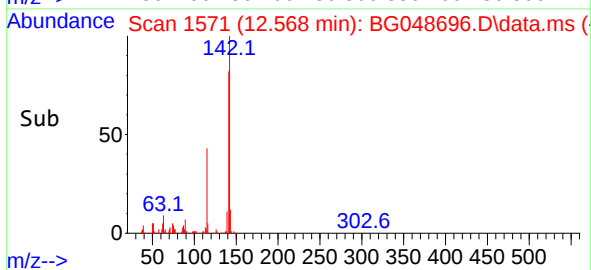
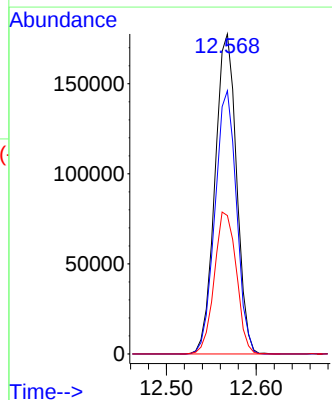
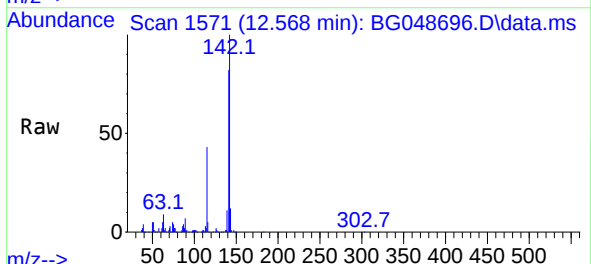
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

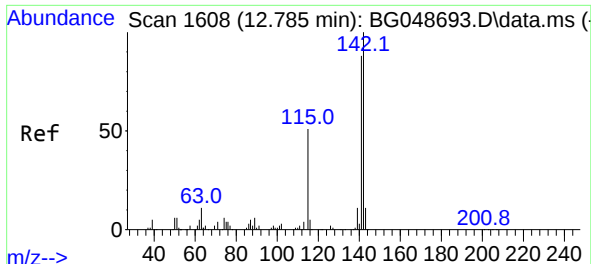
Tgt Ion:107 Resp: 136231
Ion Ratio Lower Upper
107 100
144 27.5 24.8 37.2
142 81.5 62.2 93.4



#37
2-Methylnaphthalene
Concen: 83.07 ng
RT: 12.568 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:142 Resp: 296103
Ion Ratio Lower Upper
142 100
141 82.3 68.8 103.2
115 43.3 36.4 54.6

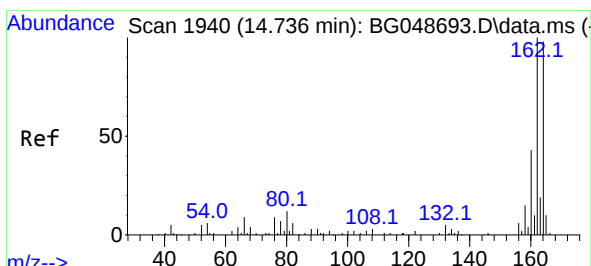
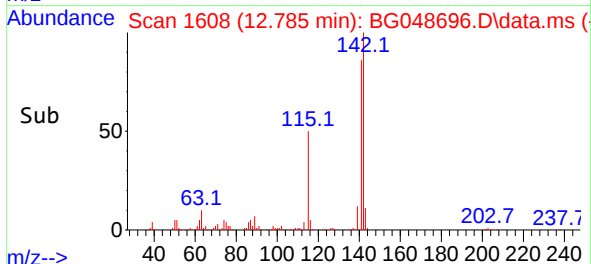
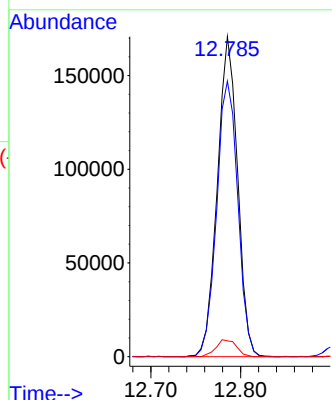
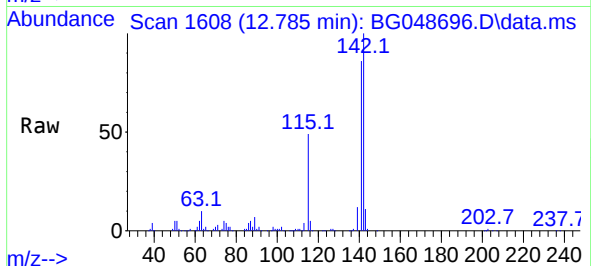




#38
1-Methylnaphthalene
Concen: 78.57 ng
RT: 12.785 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

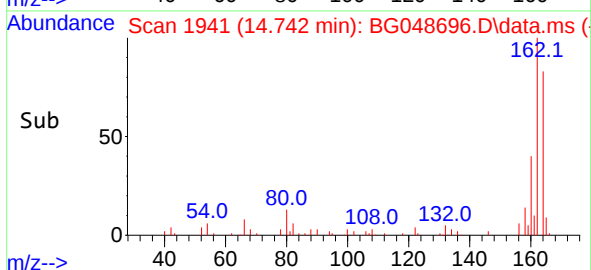
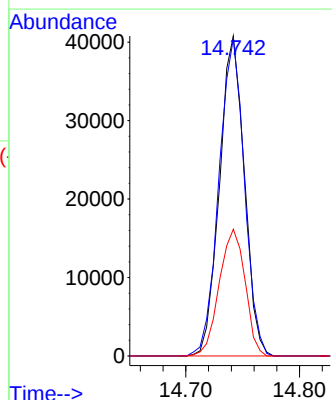
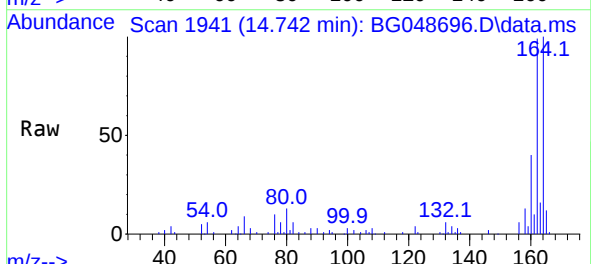
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

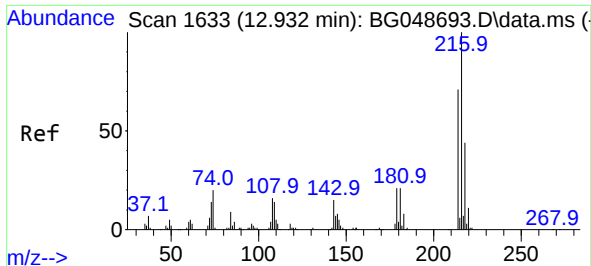
Tgt Ion:142 Resp: 267077
Ion Ratio Lower Upper
142 100
141 86.1 70.6 106.0
116 4.9 4.0 6.0



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.742 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

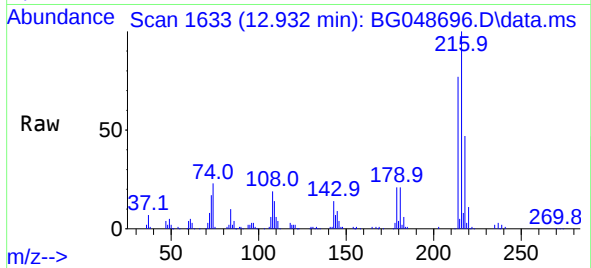
Tgt Ion:164 Resp: 61781
Ion Ratio Lower Upper
164 100
162 99.1 81.4 122.0
160 39.6 34.9 52.3



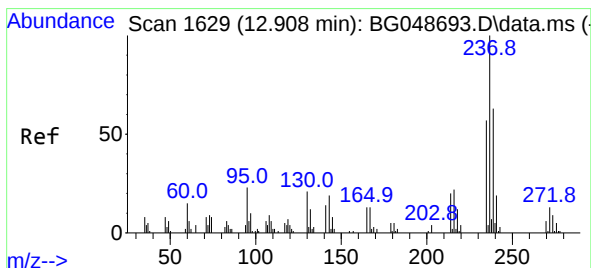
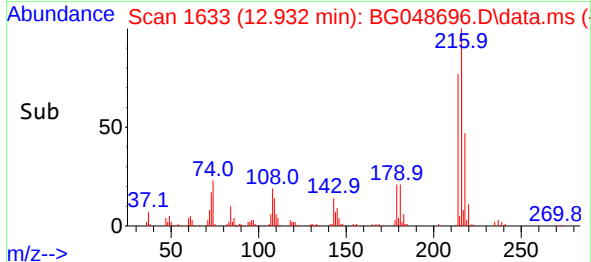
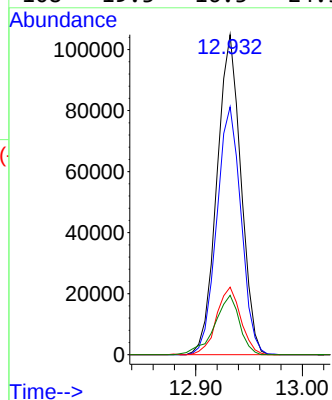


#40
1,2,4,5-Tetrachlorobenzene
Concen: 85.51 ng
RT: 12.932 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

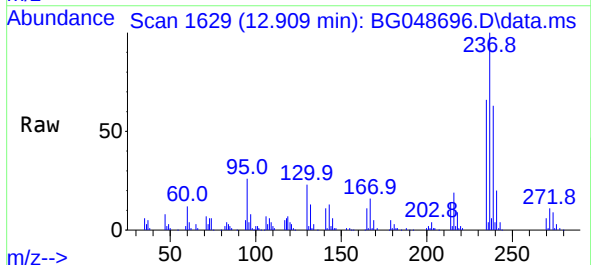
Instrument :
BNA_G
ClientSampleId :
SSTDIC080



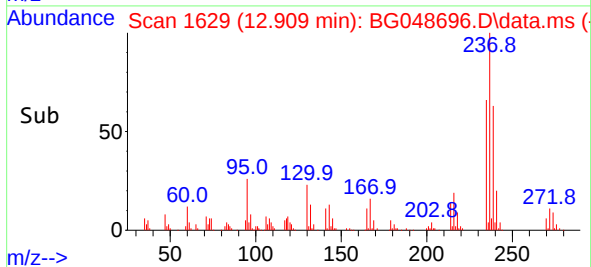
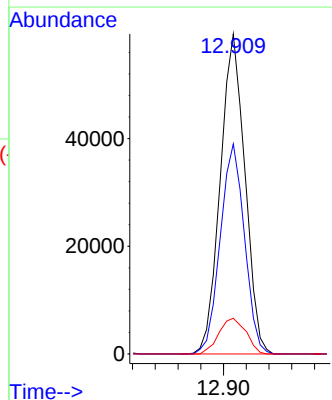
Tgt Ion:	216	Resp:	163762
Ion	Ratio	Lower	Upper
216	100		
214	78.4	61.4	92.2
179	21.2	17.3	25.9
108	19.3	16.3	24.5

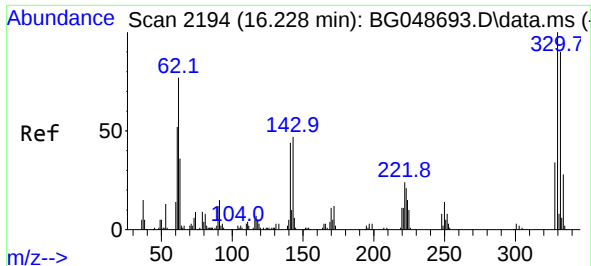


#41
Hexachlorocyclopentadiene
Concen: 80.61 ng
RT: 12.909 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37



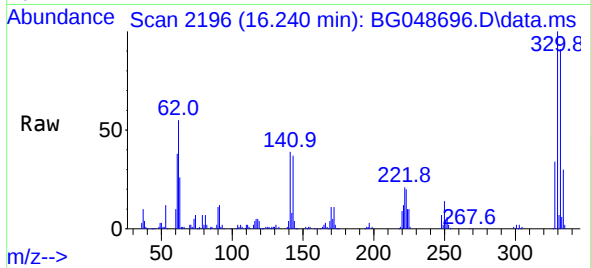
Tgt Ion:	237	Resp:	89435
Ion	Ratio	Lower	Upper
237	100		
235	65.7	36.6	76.6
272	11.2	0.0	32.5



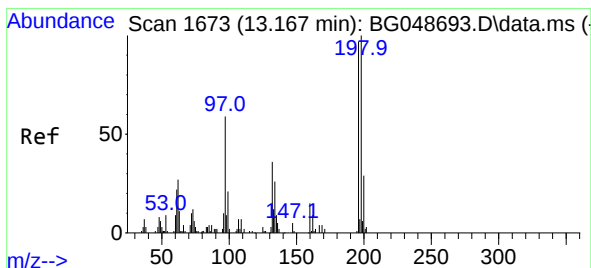
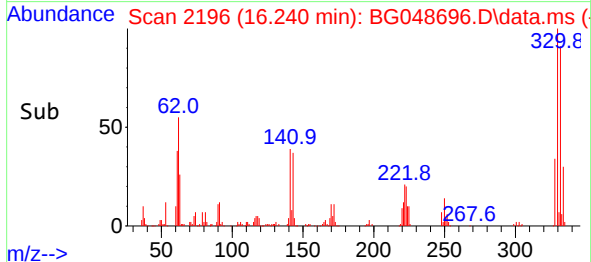
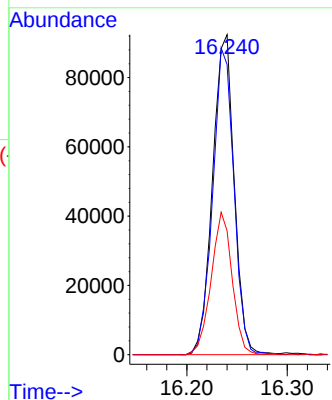


#42
2,4,6-Tribromophenol
Concen: 170.09 ng
RT: 16.240 min Scan# 2196
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleID :
SSTDIC080

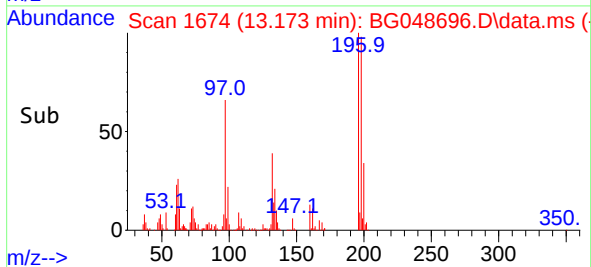
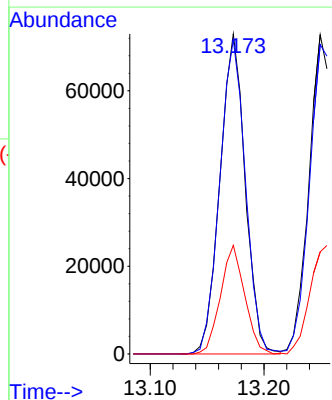
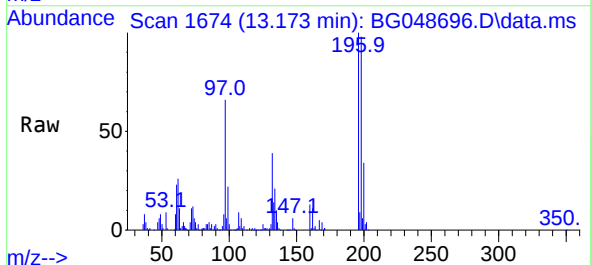


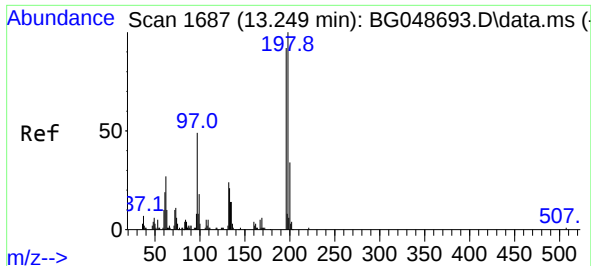
Tgt Ion:330 Resp: 138136
Ion Ratio Lower Upper
330 100
332 94.0 77.3 115.9
141 43.3 35.6 53.4



#43
2,4,6-Trichlorophenol
Concen: 85.34 ng
RT: 13.173 min Scan# 1674
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:196 Resp: 112344
Ion Ratio Lower Upper
196 100
198 98.1 82.1 123.1
200 34.0 23.8 35.8

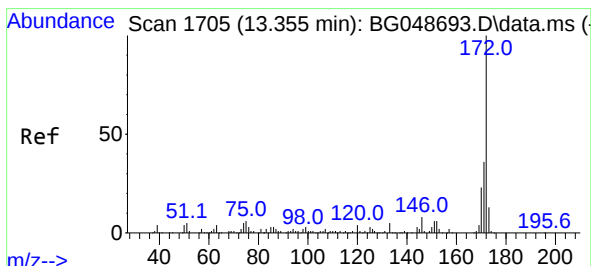
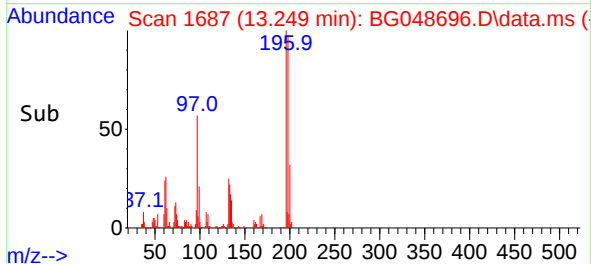
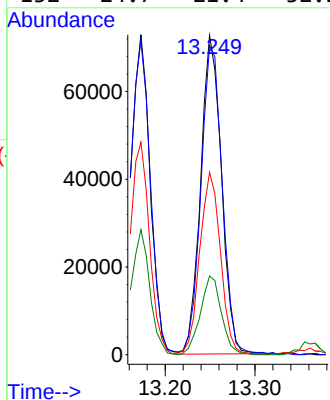
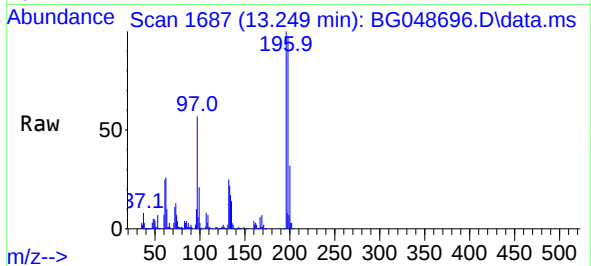




#44
2,4,5-Trichlorophenol
Concen: 83.10 ng
RT: 13.249 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

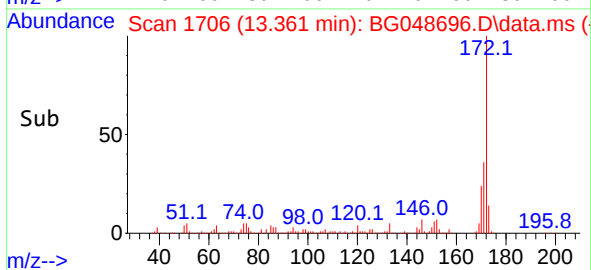
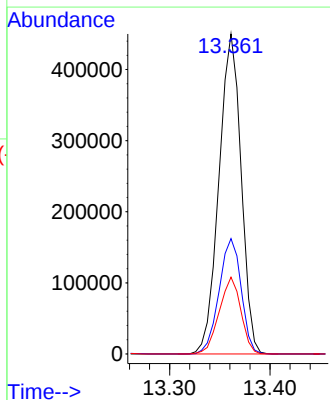
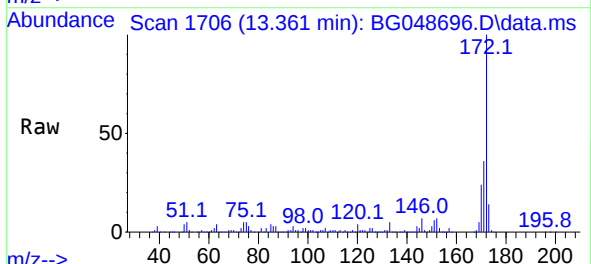
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

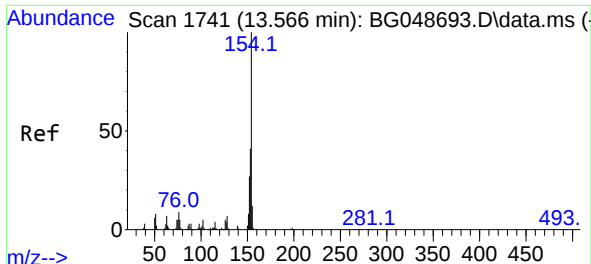
Tgt Ion:196 Resp: 117039
Ion Ratio Lower Upper
196 100
198 96.9 87.4 131.0
97 57.2 43.3 64.9
132 24.7 21.4 32.2



#45
2-Fluorobiphenyl
Concen: 165.86 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:172 Resp: 689427
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 24.0 18.6 27.8

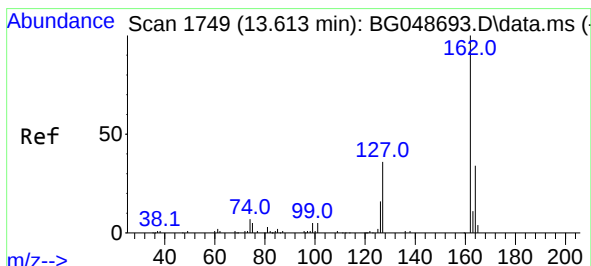
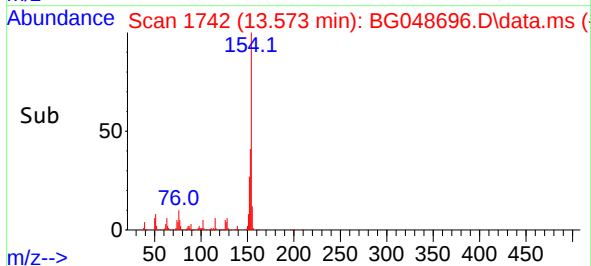
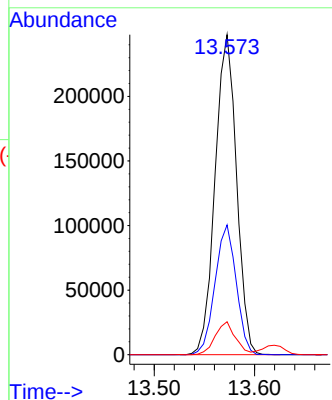
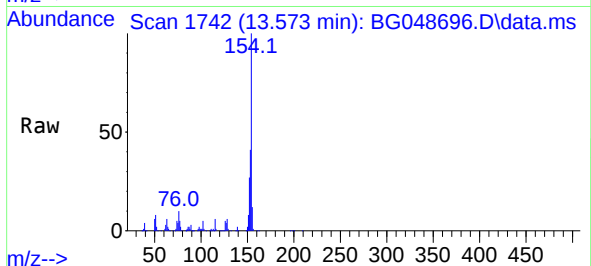




#46
1,1'-Biphenyl
Concen: 81.31 ng
RT: 13.573 min Scan# 1742
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

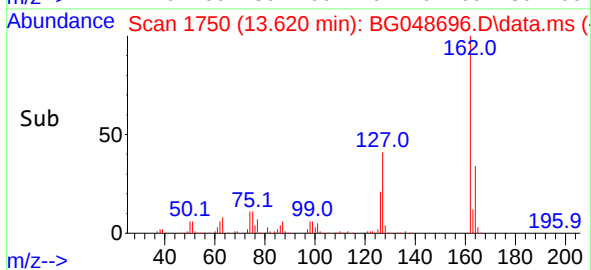
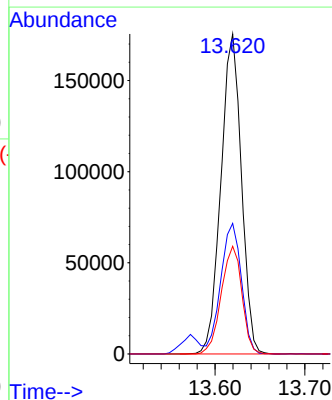
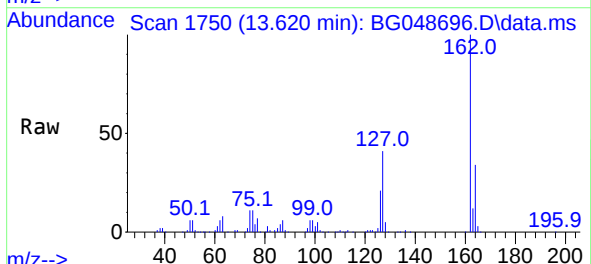
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

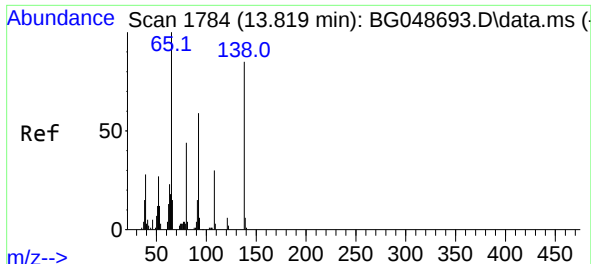
Tgt Ion:154 Resp: 367070
Ion Ratio Lower Upper
154 100
153 40.5 20.5 60.5
76 10.3 0.0 29.3



#47
2-Chloronaphthalene
Concen: 80.73 ng
RT: 13.620 min Scan# 1750
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:162 Resp: 277644
Ion Ratio Lower Upper
162 100
127 40.8 32.7 49.1
164 33.6 27.0 40.4

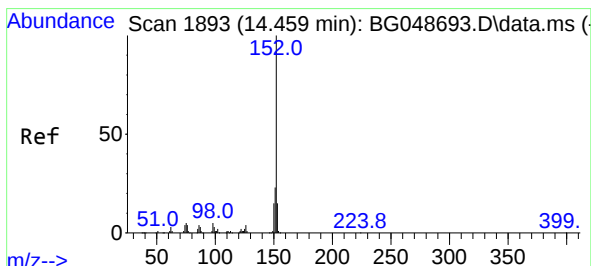
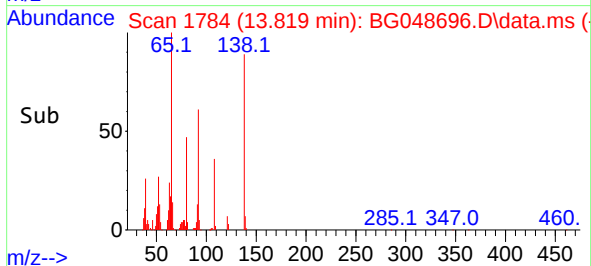
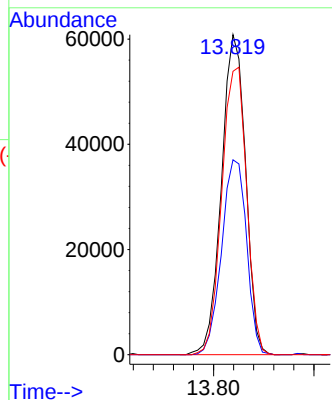
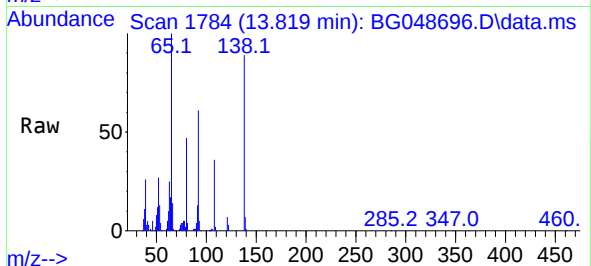




#48
2-Nitroaniline
Concen: 92.74 ng
RT: 13.819 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

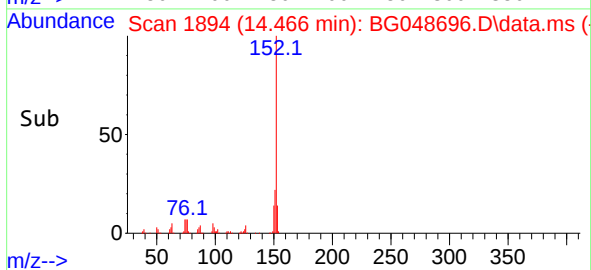
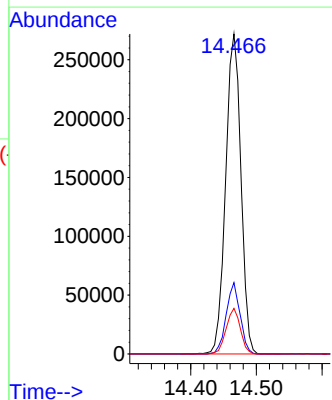
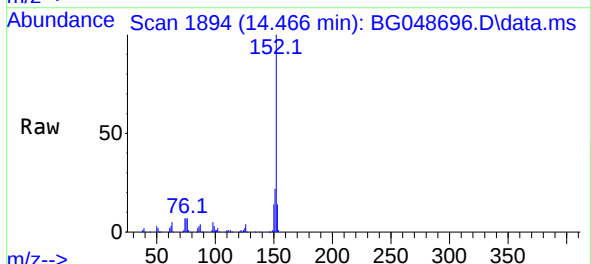
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

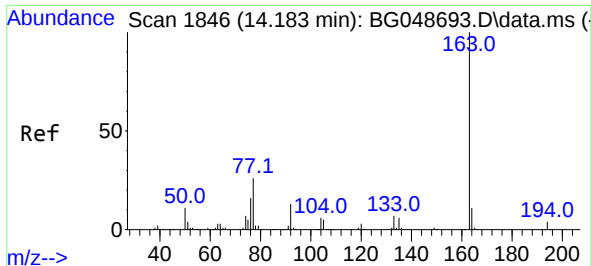
Tgt Ion: 65 Resp: 101389
Ion Ratio Lower Upper
65 100
92 60.9 47.2 70.8
138 88.6 68.0 102.0



#49
Acenaphthylene
Concen: 81.15 ng
RT: 14.466 min Scan# 1894
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:152 Resp: 437510
Ion Ratio Lower Upper
152 100
151 22.3 18.2 27.4
153 14.3 11.7 17.5

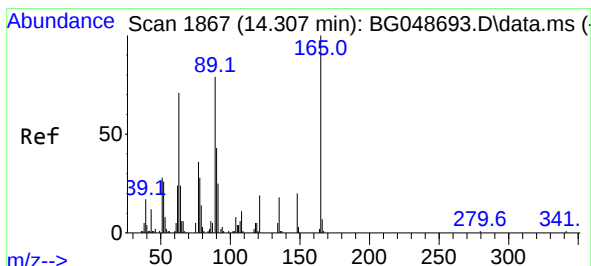
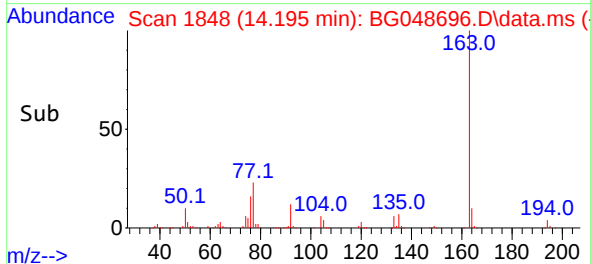
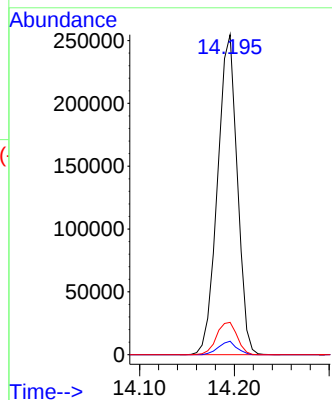
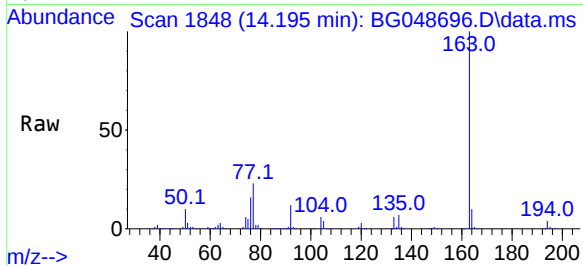




#50
Dimethylphthalate
Concen: 80.43 ng
RT: 14.195 min Scan# 1848
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

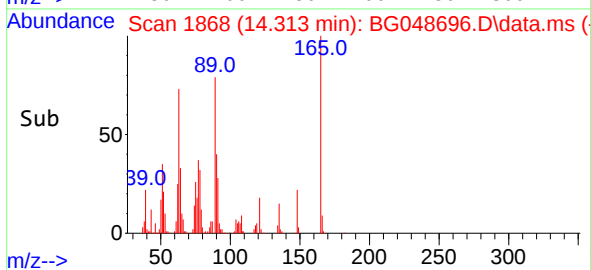
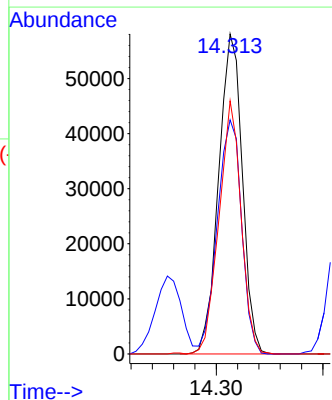
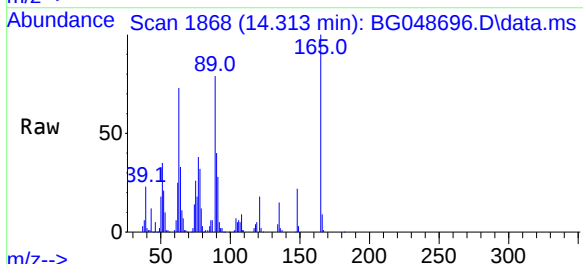
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

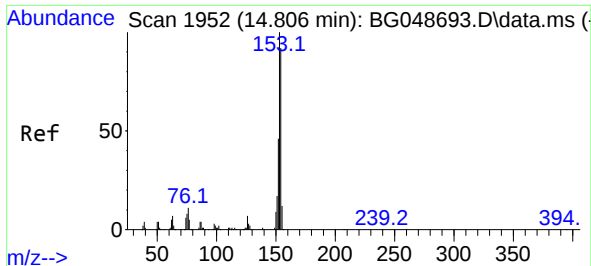
Tgt Ion:163 Resp: 368806
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.1 8.6 12.8



#51
2,6-Dinitrotoluene
Concen: 85.05 ng
RT: 14.313 min Scan# 1868
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:165 Resp: 89224
Ion Ratio Lower Upper
165 100
63 73.1 63.3 94.9
89 79.1 63.4 95.0

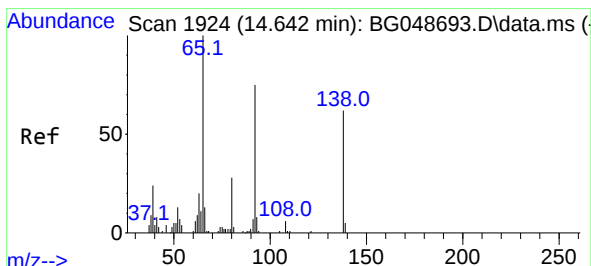
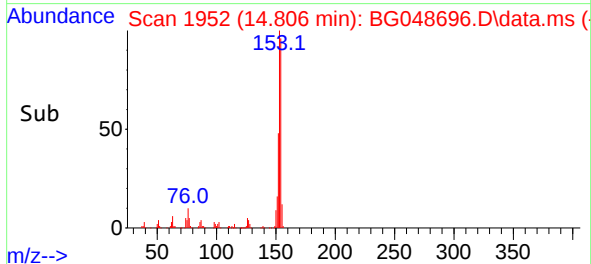
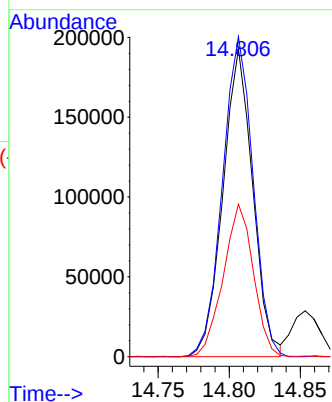
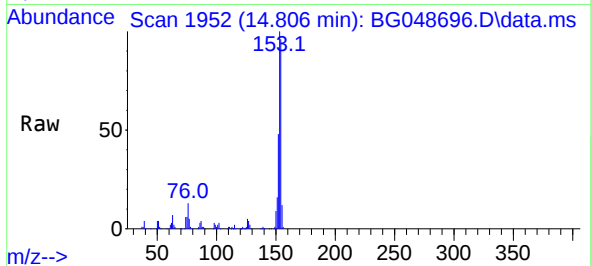




#52
Acenaphthene
Concen: 72.04 ng
RT: 14.806 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

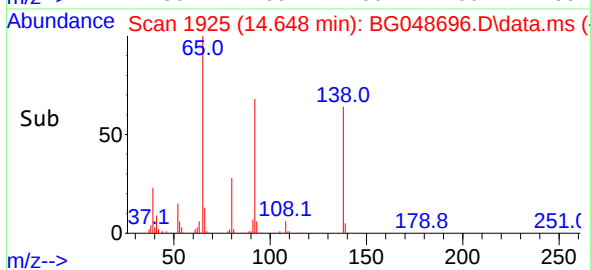
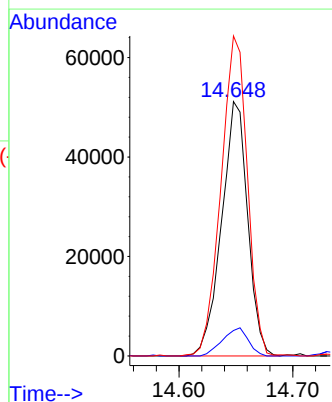
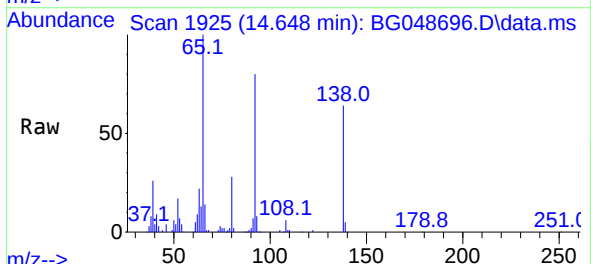
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

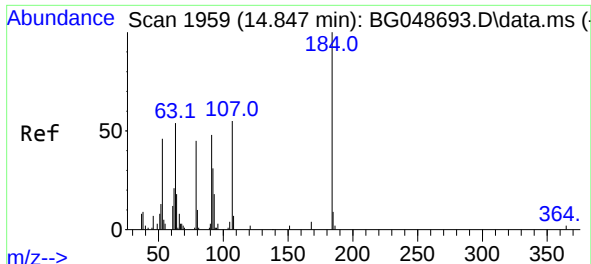
Tgt Ion:154 Resp: 280955
Ion Ratio Lower Upper
154 100
153 103.9 87.0 130.4
152 49.6 40.1 60.1



#53
3-Nitroaniline
Concen: 79.16 ng
RT: 14.648 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

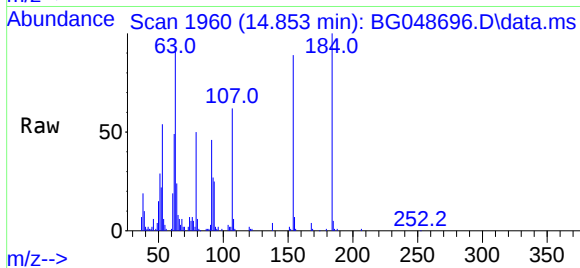
Tgt Ion:138 Resp: 81433
Ion Ratio Lower Upper
138 100
108 10.0 8.3 12.5
92 125.8 96.4 144.6



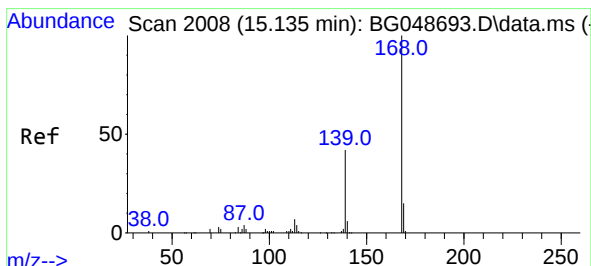
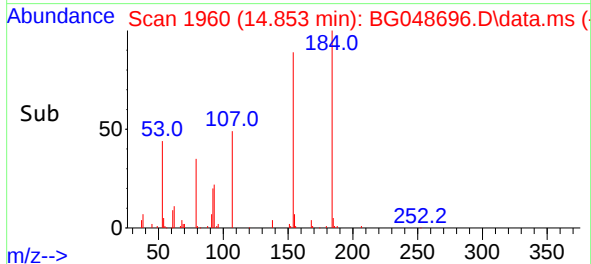
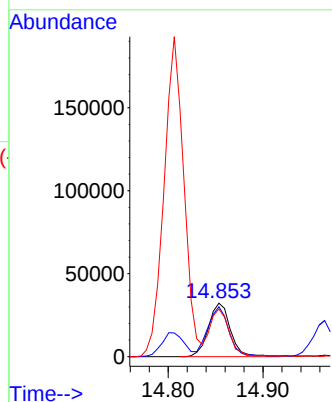


#54
2,4-Dinitrophenol
Concen: 88.10 ng
RT: 14.853 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

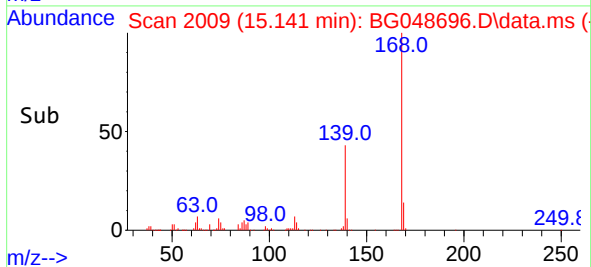
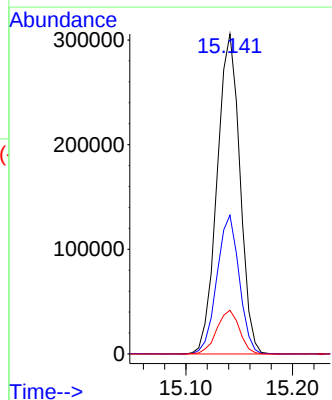
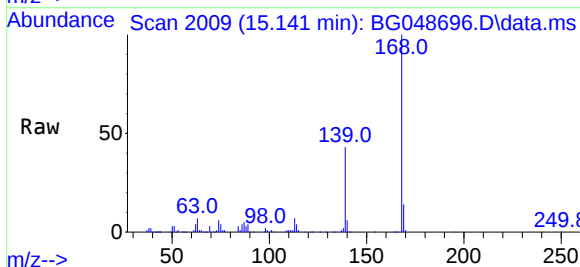


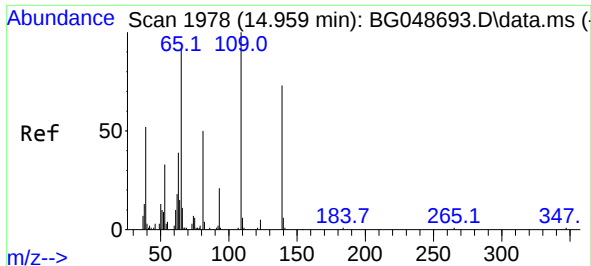
Tgt Ion:184 Resp: 51970
Ion Ratio Lower Upper
184 100
63 93.4 68.3 102.5
154 89.3 62.6 93.8



#55
Dibenzofuran
Concen: 79.68 ng
RT: 15.141 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:168 Resp: 453804
Ion Ratio Lower Upper
168 100
139 43.4 33.4 50.2
169 13.7 12.3 18.5

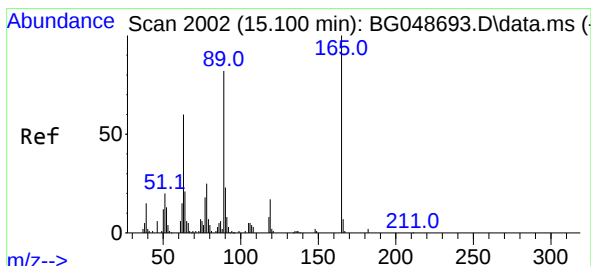
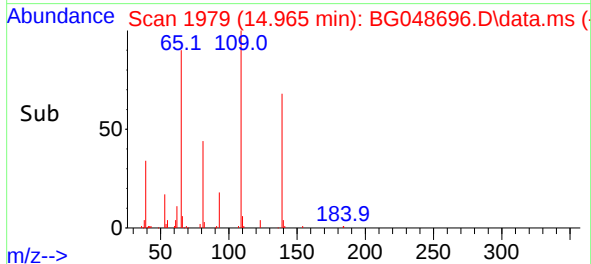
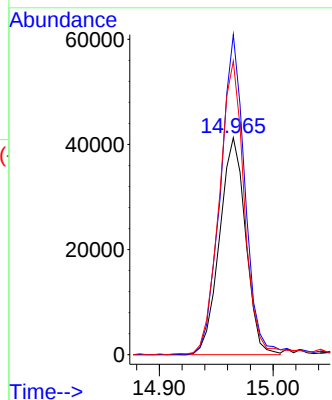
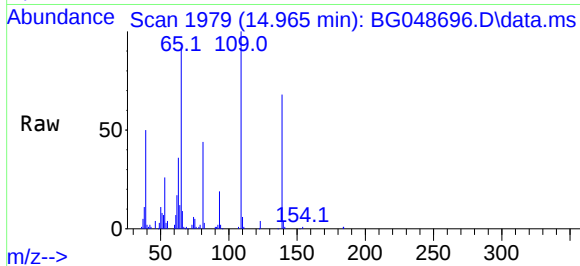




#56
4-Nitrophenol
Concen: 78.94 ng
RT: 14.965 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

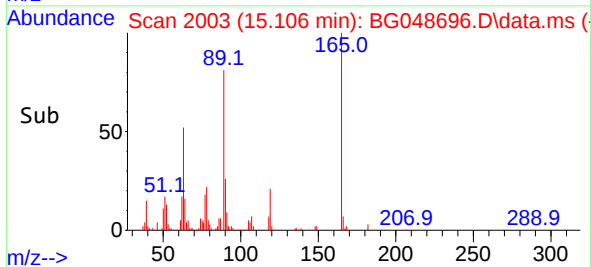
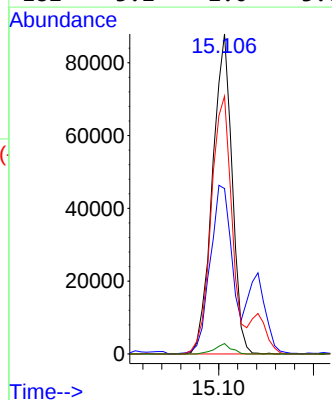
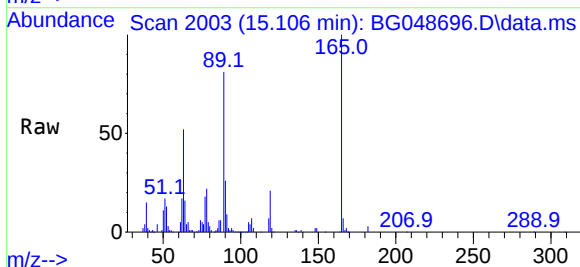
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

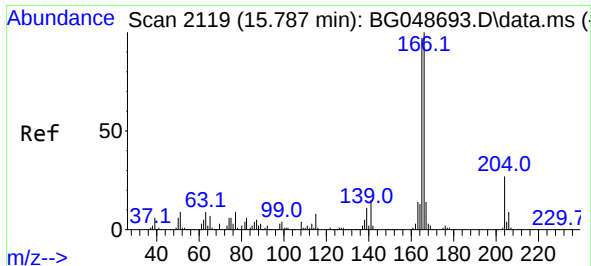
Tgt Ion:139 Resp: 65551
Ion Ratio Lower Upper
139 100
109 147.5 116.3 156.3
65 135.3 105.0 145.0



#57
2,4-Dinitrotoluene
Concen: 85.12 ng
RT: 15.106 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:165 Resp: 126319
Ion Ratio Lower Upper
165 100
63 51.7 48.0 72.0
89 80.5 65.4 98.0
182 3.2 2.0 3.0#

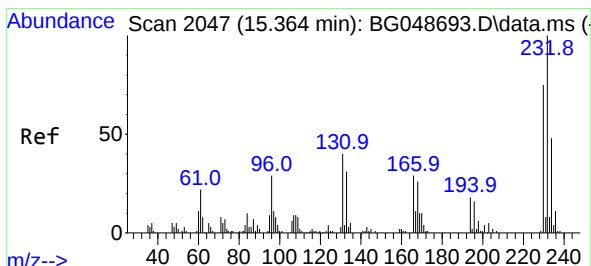
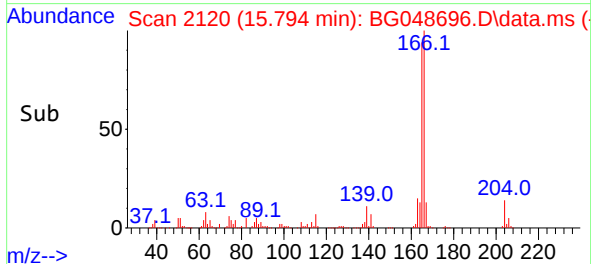
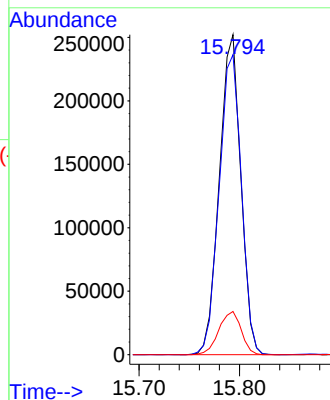
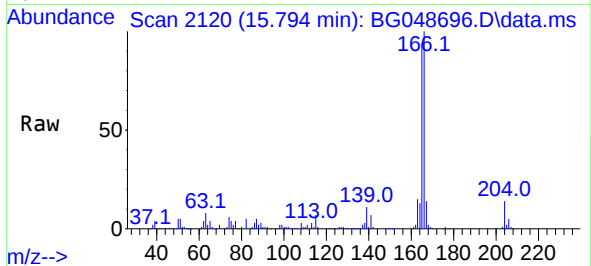




#58
Fluorene
Concen: 78.38 ng
RT: 15.794 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

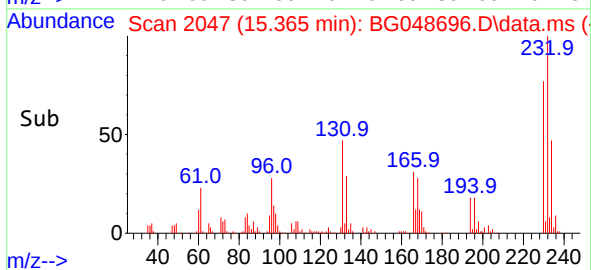
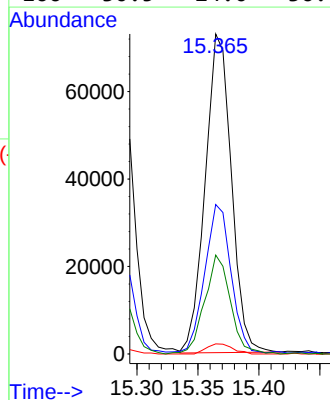
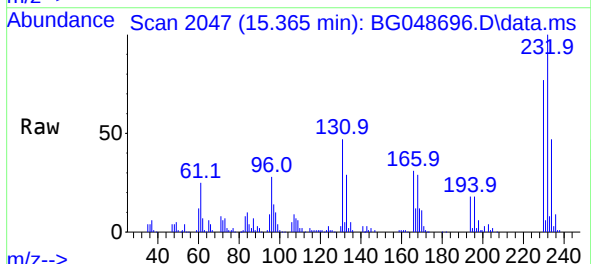
Instrument :
BNA_G
ClientSampled :
SSTDICC080

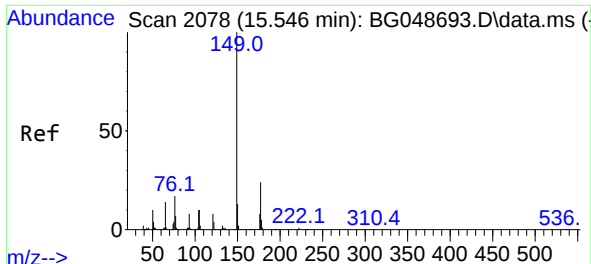
Tgt Ion:166 Resp: 373672
Ion Ratio Lower Upper
166 100
165 93.8 77.7 116.5
167 13.5 10.8 16.2



#59
2,3,4,6-Tetrachlorophenol
Concen: 79.11 ng
RT: 15.365 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:232 Resp: 108693
Ion Ratio Lower Upper
232 100
131 46.9 37.2 55.8
130 3.2 2.8 4.2
166 30.5 24.0 36.0

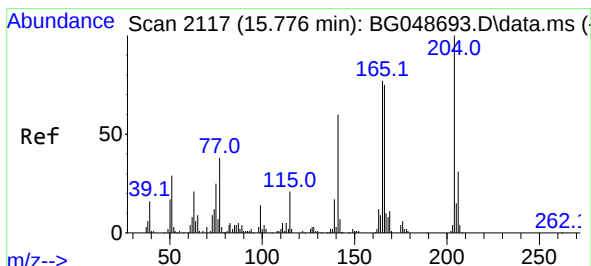
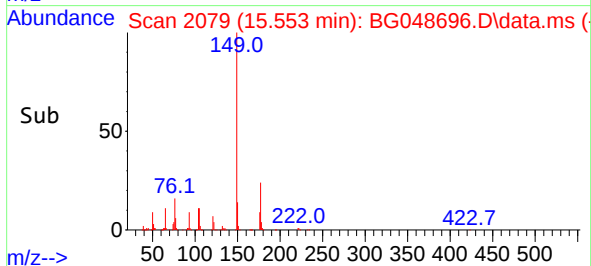
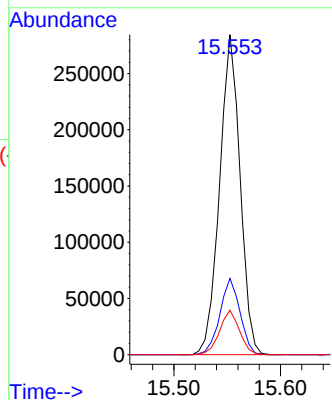
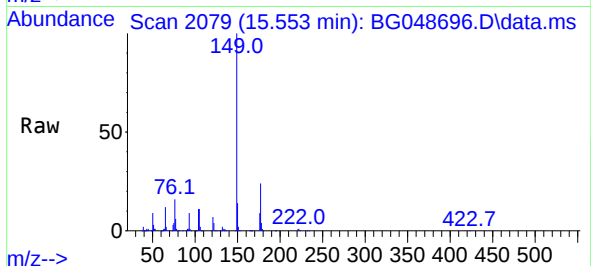




#60
Diethylphthalate
Concen: 80.42 ng
RT: 15.553 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

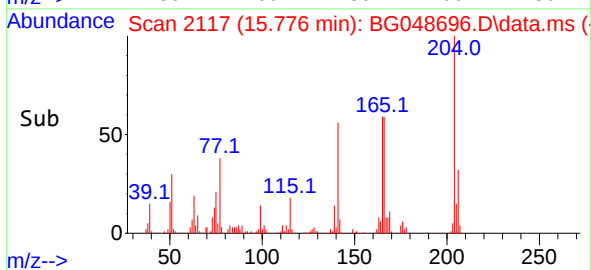
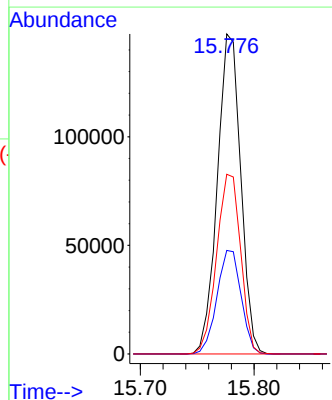
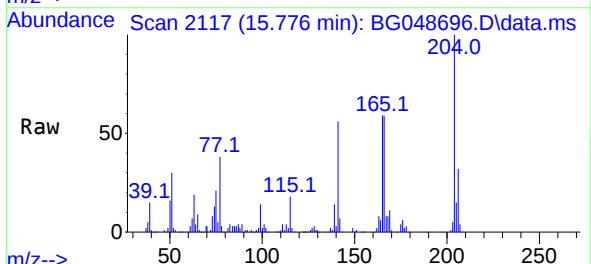
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

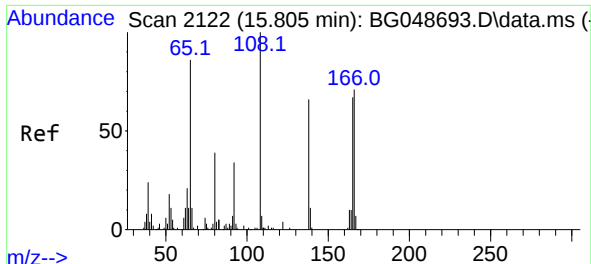
Tgt Ion:149 Resp: 378920
Ion Ratio Lower Upper
149 100
177 23.8 19.0 28.6
150 13.9 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 82.13 ng
RT: 15.776 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:204 Resp: 210682
Ion Ratio Lower Upper
204 100
206 32.4 24.6 37.0
141 56.1 47.8 71.8

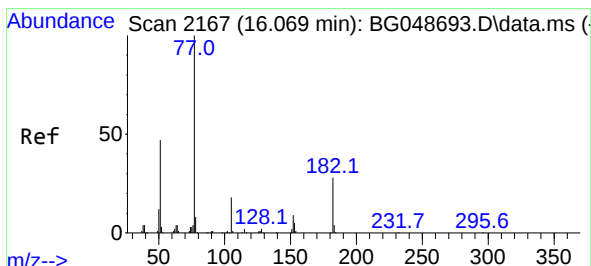
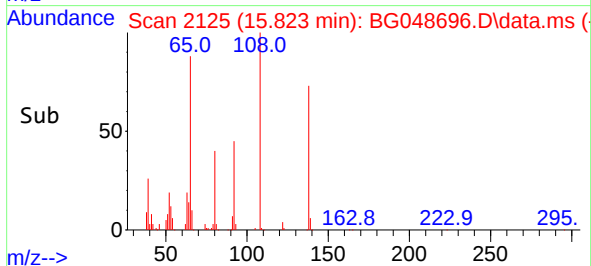
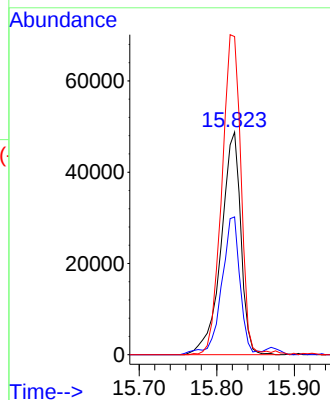
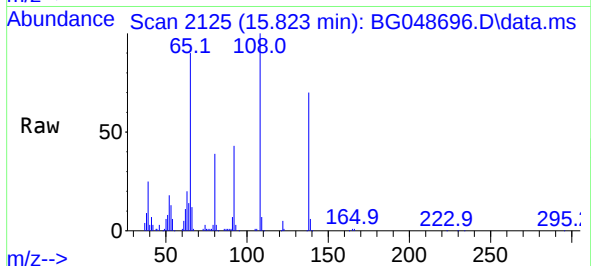




#62
4-Nitroaniline
Concen: 80.02 ng
RT: 15.823 min Scan# 2125
Delta R.T. 0.018 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

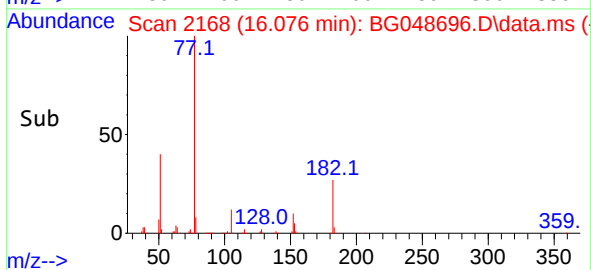
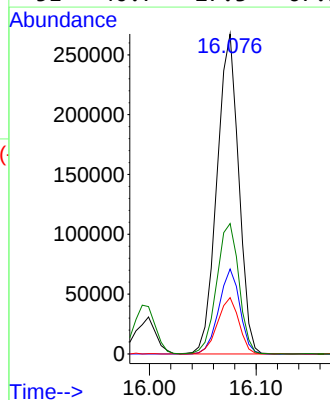
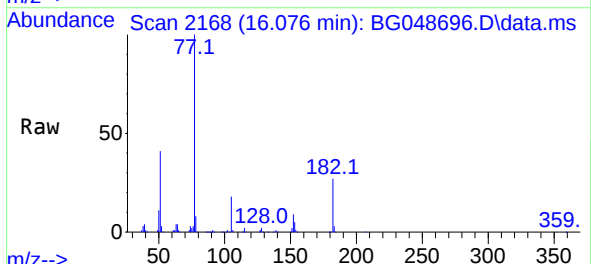
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

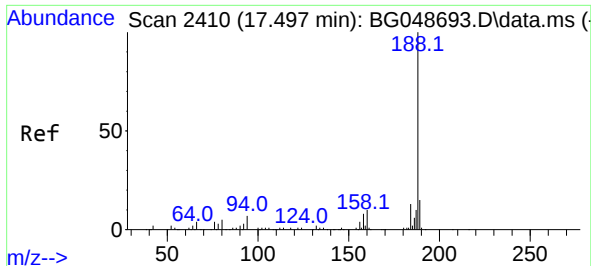
Tgt Ion:138 Resp: 86105
Ion Ratio Lower Upper
138 100
92 61.9 32.3 72.3
108 142.9 132.4 172.4



#63
Azobenzene
Concen: 81.54 ng
RT: 16.076 min Scan# 2168
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion: 77 Resp: 377941
Ion Ratio Lower Upper
77 100
182 26.6 7.9 47.9
105 17.6 0.0 37.9
51 40.7 27.3 67.3

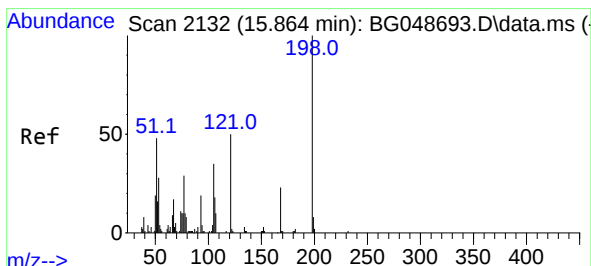
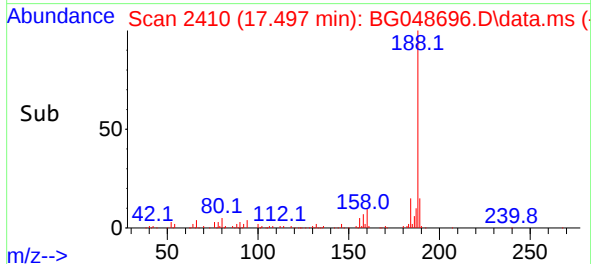
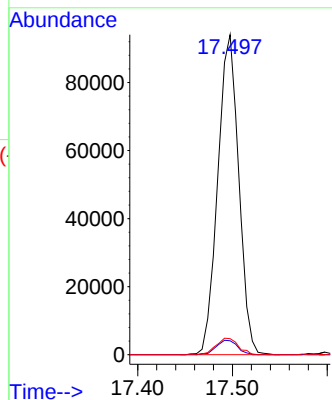
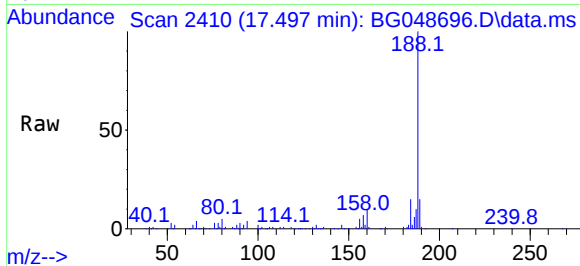




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

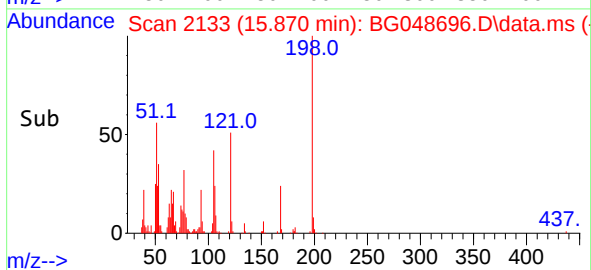
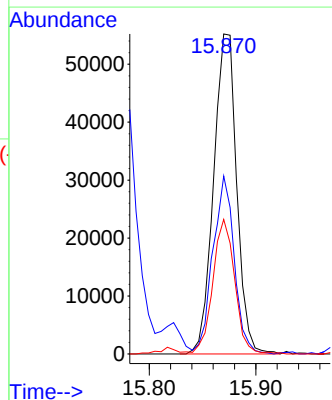
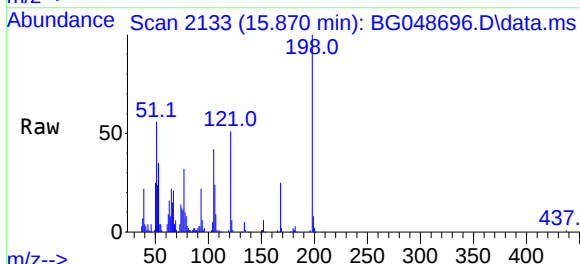
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

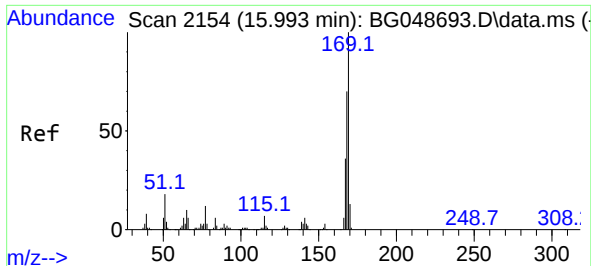
Tgt Ion:188 Resp: 144643
Ion Ratio Lower Upper
188 100
94 4.3 5.4 8.0#
80 5.0 3.7 5.5



#65
4,6-Dinitro-2-methylphenol
Concen: 95.65 ng
RT: 15.870 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:198 Resp: 83133
Ion Ratio Lower Upper
198 100
51 55.6 29.4 69.4
105 42.1 15.1 55.1

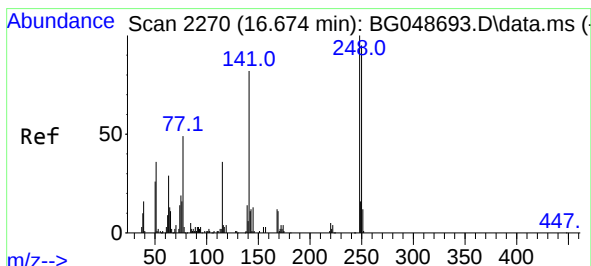
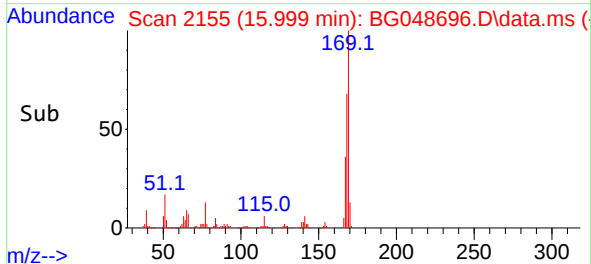
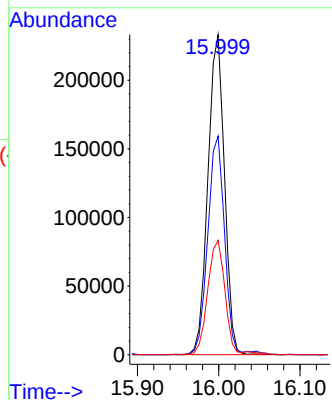
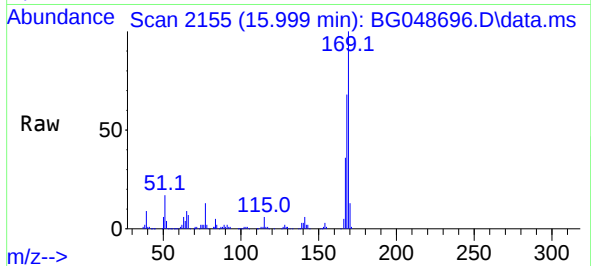




#66
n-Nitrosodiphenylamine
Concen: 80.06 ng
RT: 15.999 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

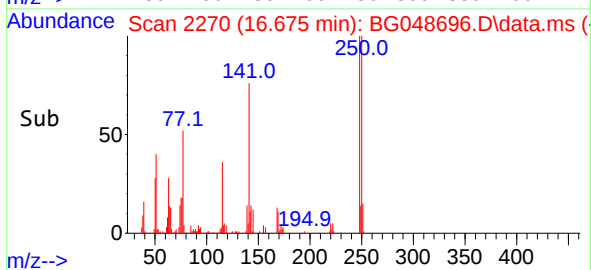
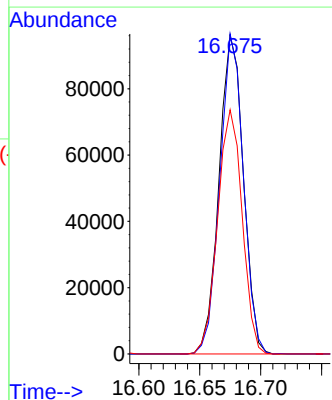
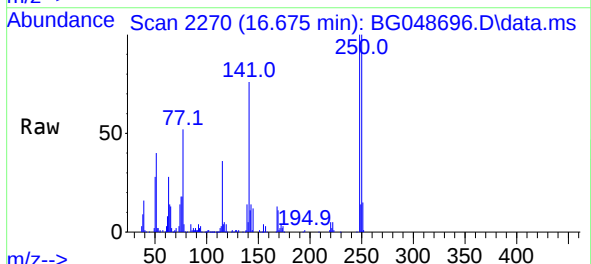
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

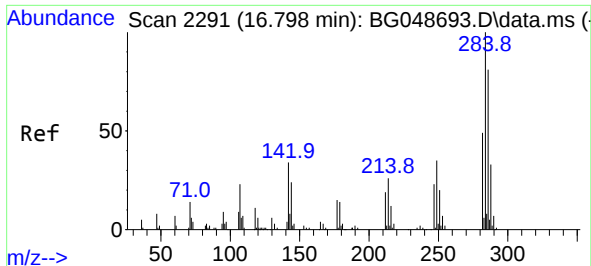
Tgt Ion:169 Resp: 329479
Ion Ratio Lower Upper
169 100
168 68.3 56.3 84.5
167 35.7 28.4 42.6



#67
4-Bromophenyl-phenylether
Concen: 83.35 ng
RT: 16.675 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:248 Resp: 133648
Ion Ratio Lower Upper
248 100
250 100.3 76.1 114.1
141 76.6 65.4 98.2

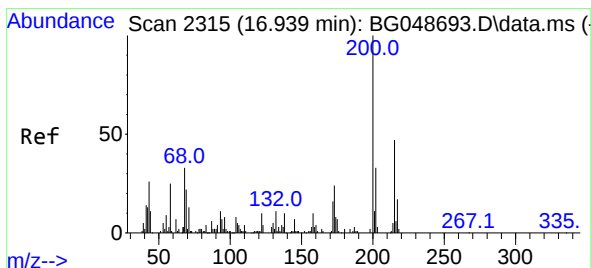
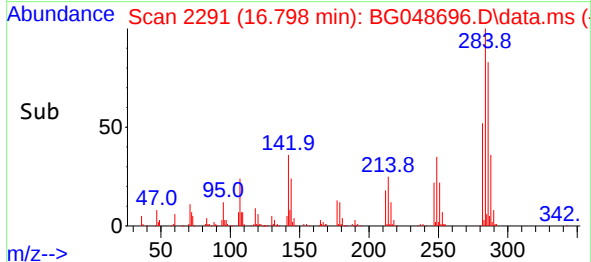
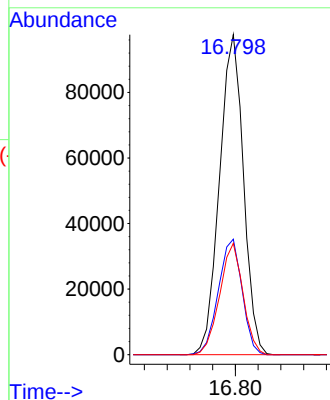
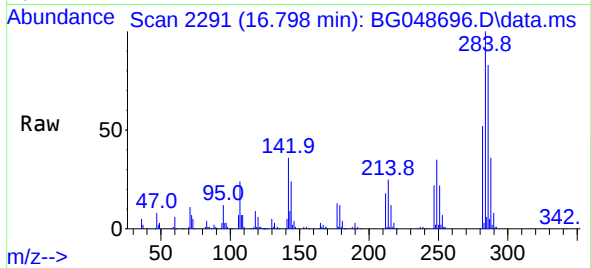




#68
Hexachlorobenzene
Concen: 85.21 ng
RT: 16.798 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

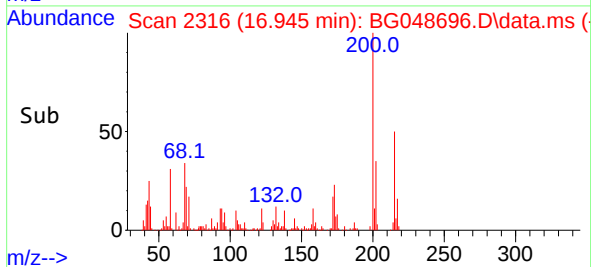
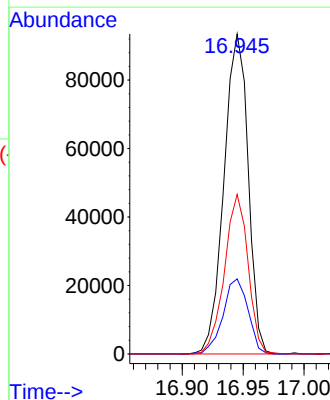
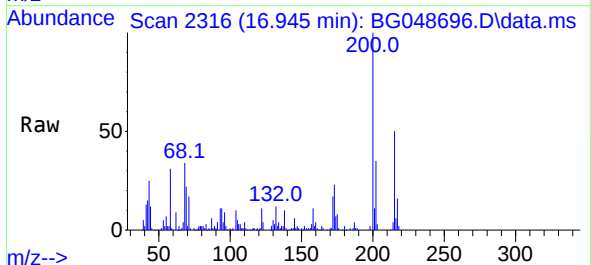
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

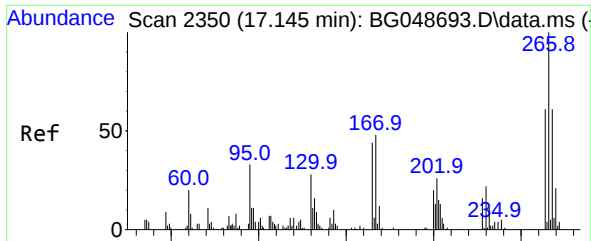
Tgt Ion:284 Resp: 142649
Ion Ratio Lower Upper
284 100
142 36.1 27.0 40.6
249 34.8 28.2 42.2



#69
Atrazine
Concen: 76.88 ng
RT: 16.945 min Scan# 2316
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:200 Resp: 129039
Ion Ratio Lower Upper
200 100
173 23.4 3.7 43.7
215 49.9 26.9 66.9

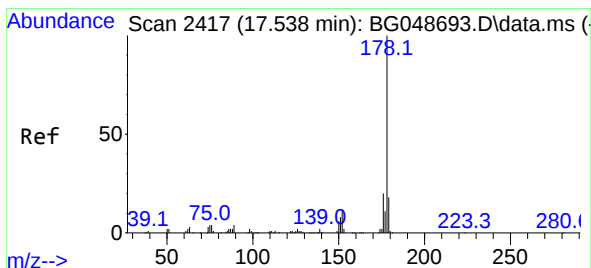
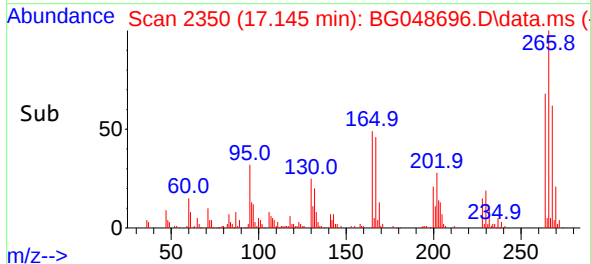
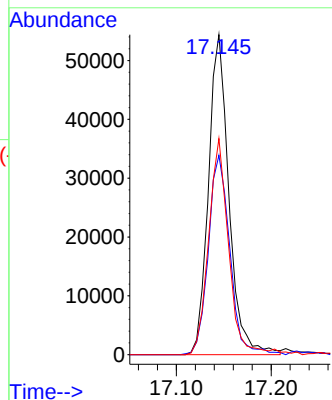
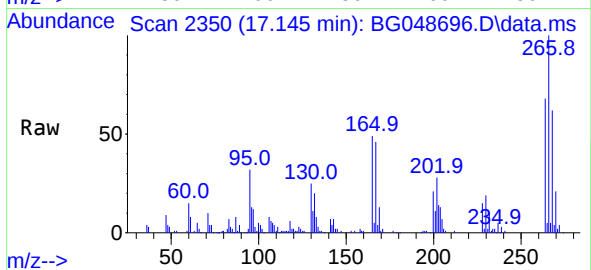




#70
Pentachlorophenol
Concen: 78.41 ng
RT: 17.145 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

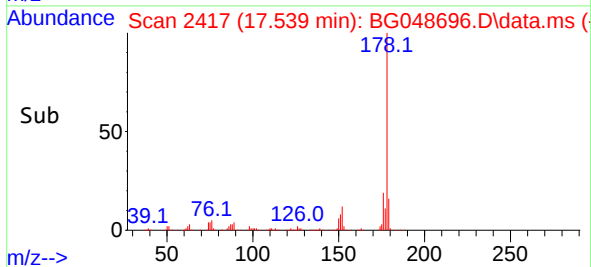
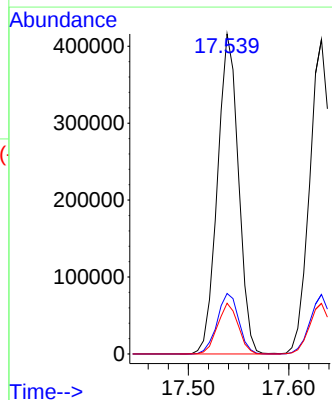
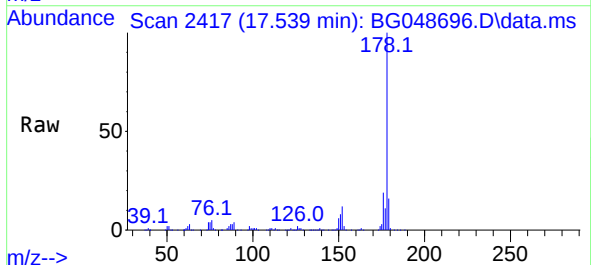
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

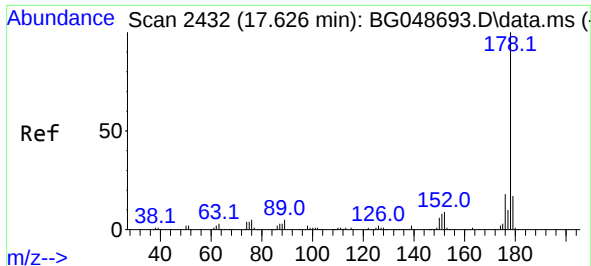
Tgt Ion:266 Resp: 81592
Ion Ratio Lower Upper
266 100
268 62.3 49.0 73.4
264 67.5 49.0 73.6



#71
Phenanthrene
Concen: 80.40 ng
RT: 17.539 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:178 Resp: 603701
Ion Ratio Lower Upper
178 100
176 18.9 16.0 24.0
179 15.8 14.2 21.4

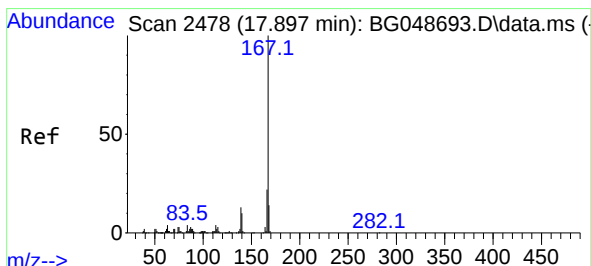
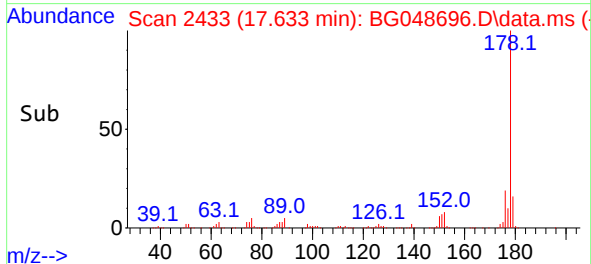
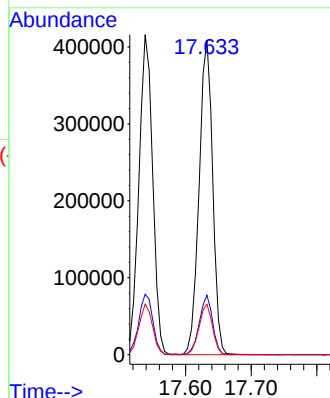
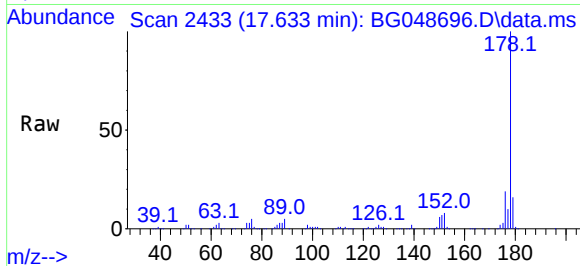




#72
 Anthracene
 Concen: 78.73 ng
 RT: 17.633 min Scan# 2433
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

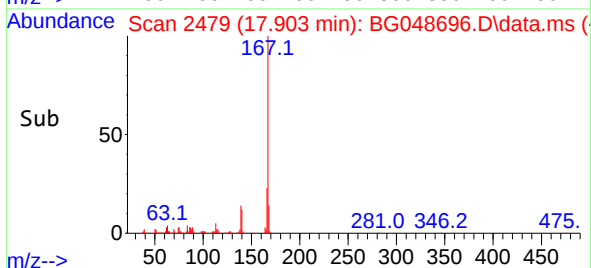
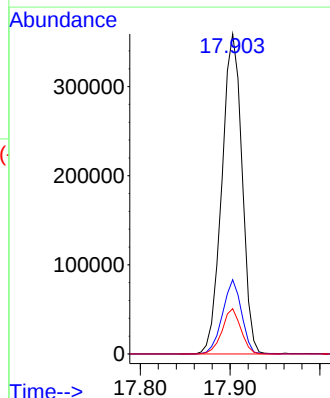
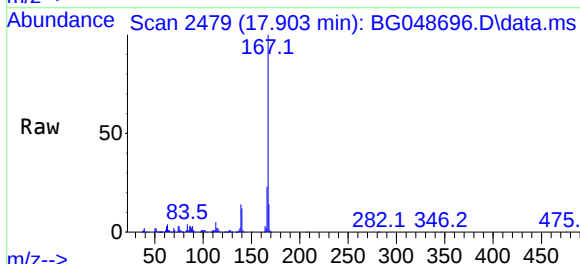
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC080

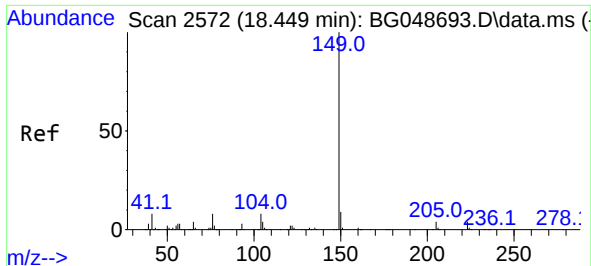
Tgt Ion:	178	Resp:	589050
Ion Ratio	Lower	Upper	
178	100		
176	18.9	14.6	21.8
179	16.1	13.4	20.0



#73
 Carbazole
 Concen: 78.84 ng
 RT: 17.903 min Scan# 2479
 Delta R.T. 0.006 min
 Lab File: BG048696.D
 Acq: 14 Apr 2021 16:37

Tgt Ion:	167	Resp:	559406
Ion Ratio	Lower	Upper	
167	100		
166	23.2	17.4	26.2
139	14.1	10.7	16.1

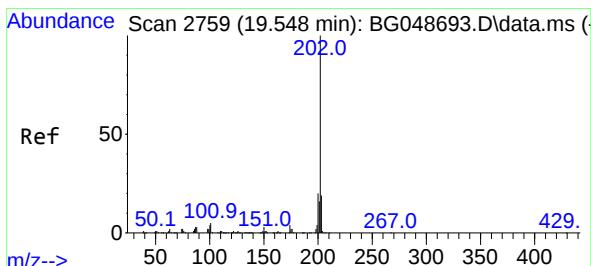
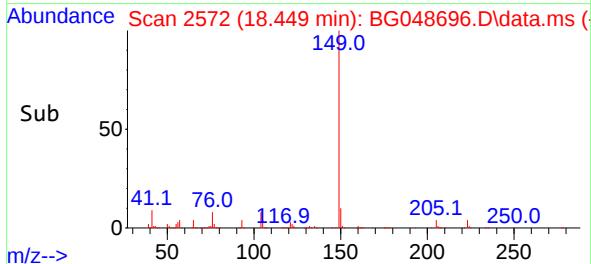
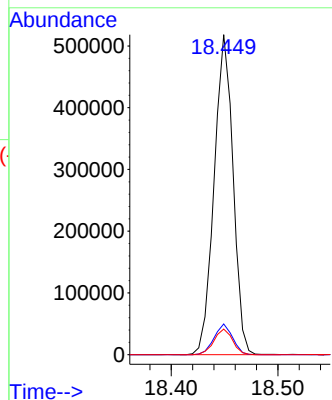
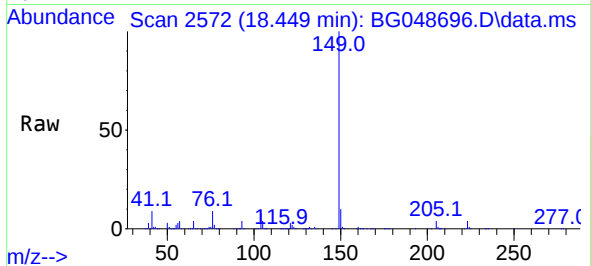




#74
Di-n-butylphthalate
Concen: 80.48 ng
RT: 18.449 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

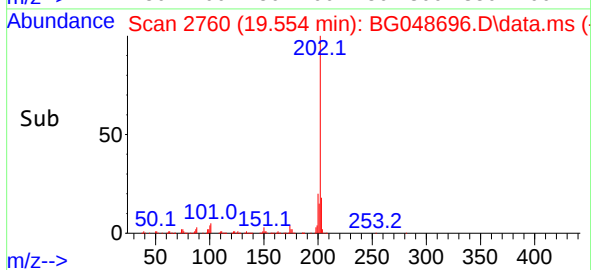
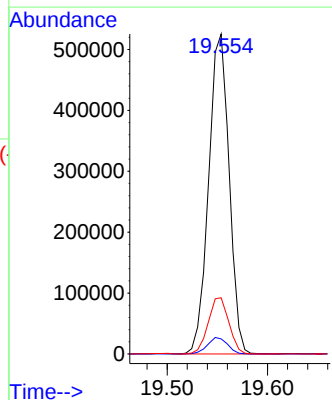
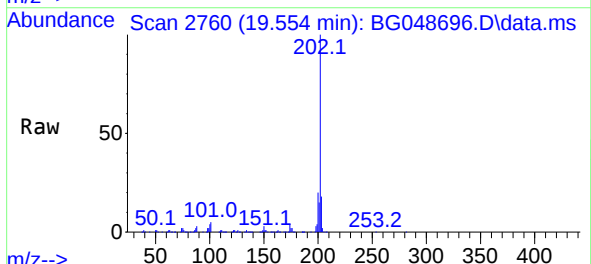
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

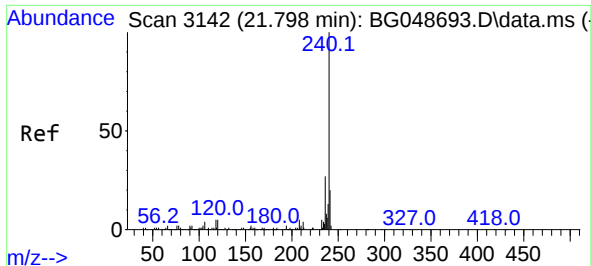
Tgt Ion:	149	Resp:	638019
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	8.0	6.6	10.0



#75
Fluoranthene
Concen: 80.05 ng
RT: 19.554 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:	202	Resp:	745187
Ion	Ratio	Lower	Upper
202	100		
101	4.7	0.0	24.7
203	17.6	0.0	38.5

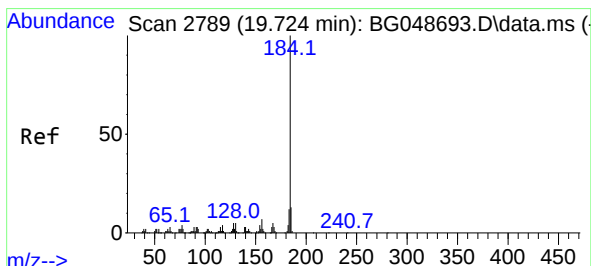
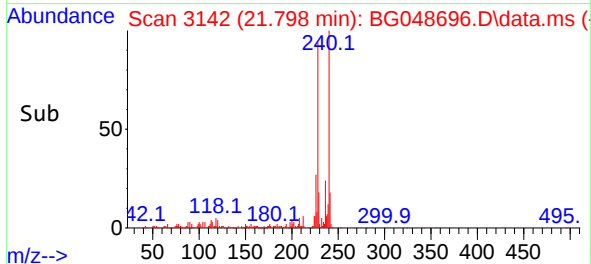
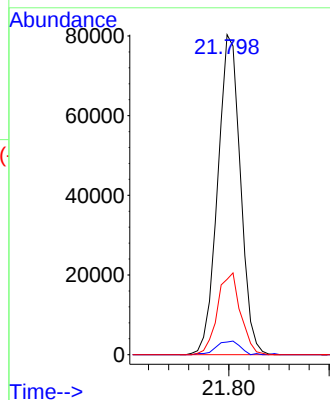
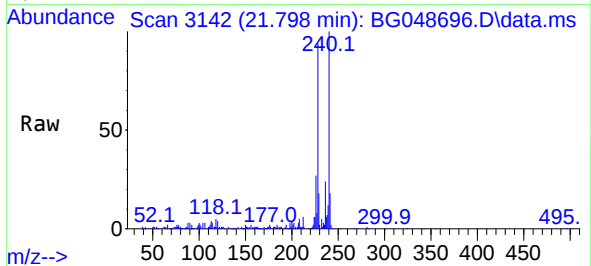




#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.798 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

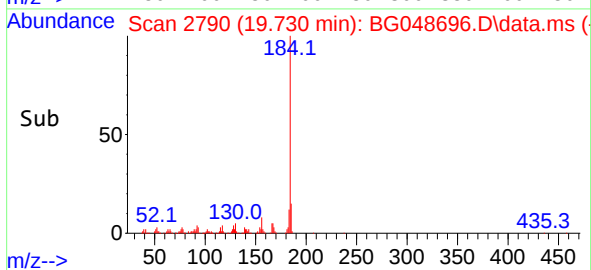
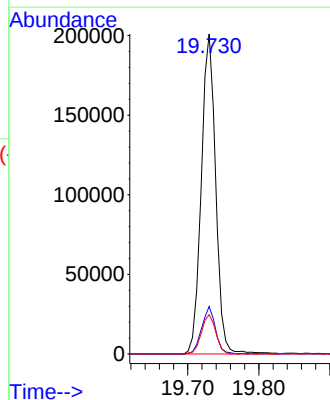
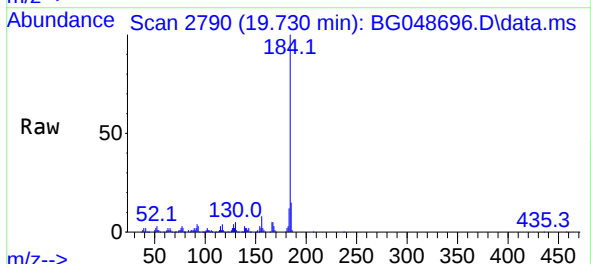
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

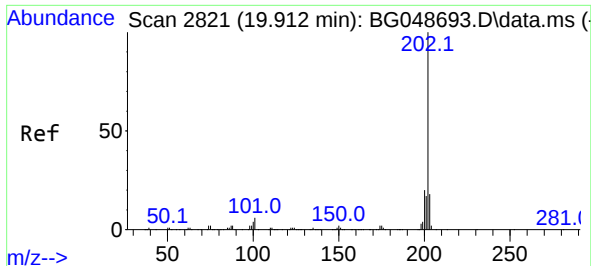
Tgt Ion:240 Resp: 126115
Ion Ratio Lower Upper
240 100
120 4.0 4.2 6.2#
236 23.6 21.8 32.6



#77
Benzidine
Concen: 66.49 ng
RT: 19.730 min Scan# 2790
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:184 Resp: 283975
Ion Ratio Lower Upper
184 100
185 14.9 10.7 16.1
183 12.3 9.4 14.0



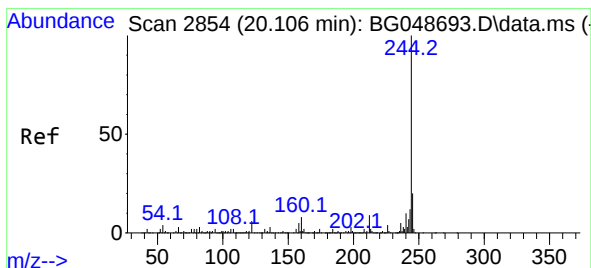
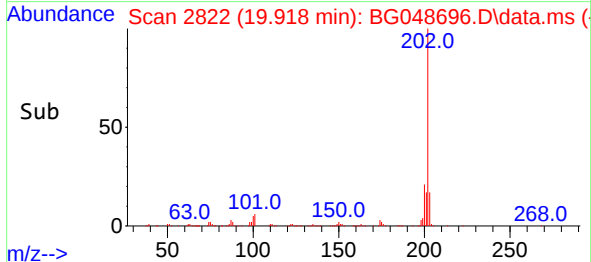
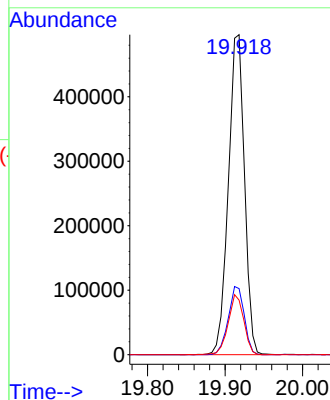
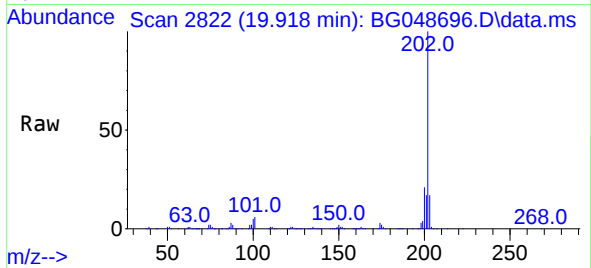


#78
Pyrene
Concen: 82.90 ng
RT: 19.918 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:202 Resp: 718815

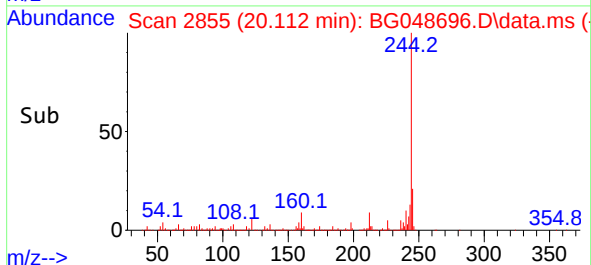
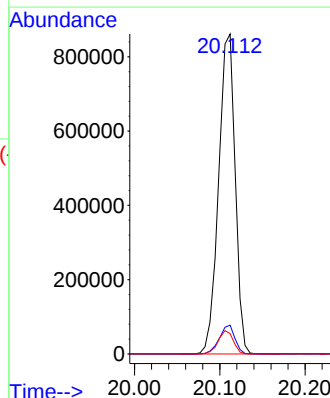
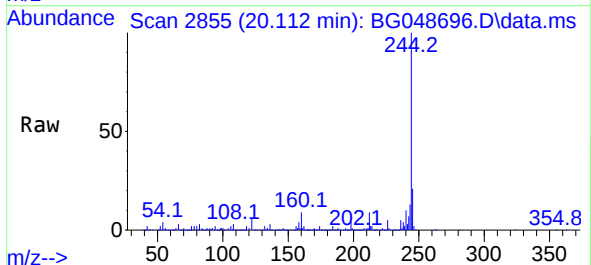
Ion	Ratio	Lower	Upper
202	100		
200	20.7	15.8	23.8
203	17.1	14.6	21.8

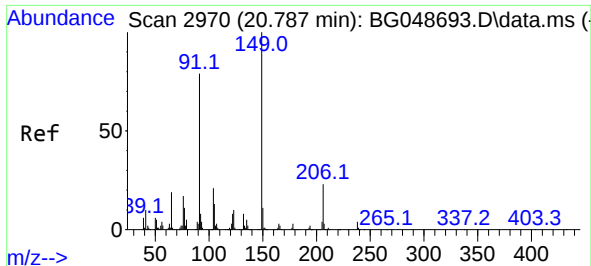


#79
Terphenyl-d14
Concen: 168.42 ng
RT: 20.112 min Scan# 2855
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:244 Resp: 1161488

Ion	Ratio	Lower	Upper
244	100		
212	9.0	6.9	10.3
122	6.4	5.0	7.6

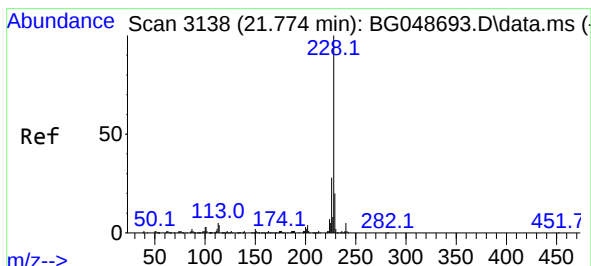
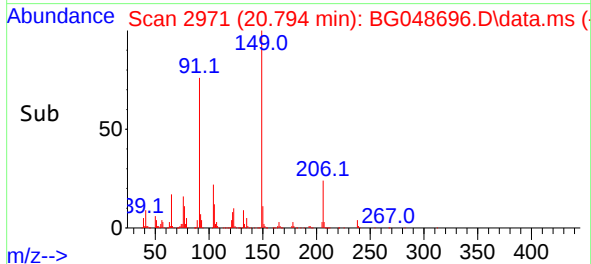
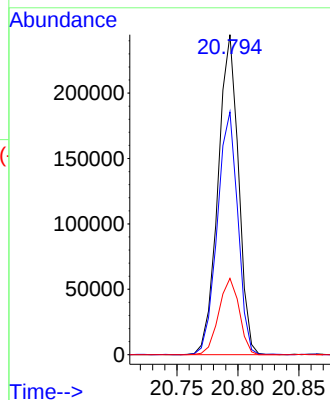
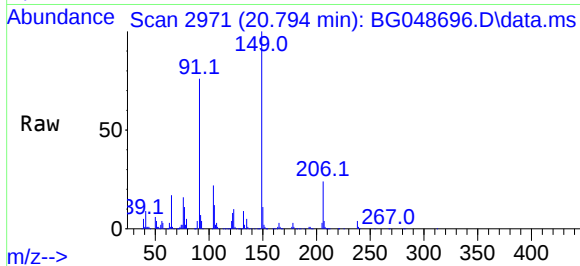




#80
Butylbenzylphthalate
Concen: 88.73 ng
RT: 20.794 min Scan# 2971
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

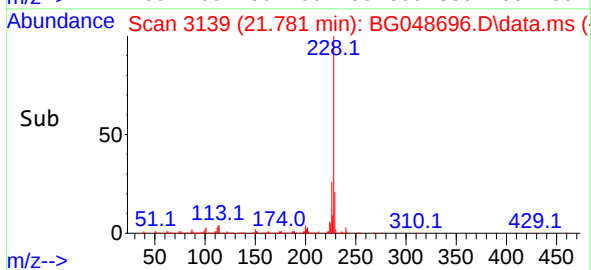
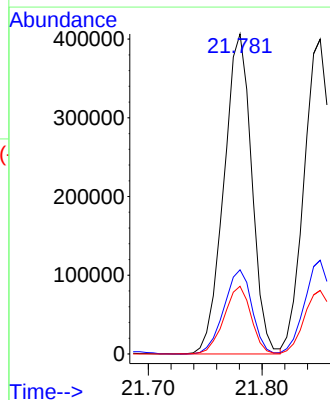
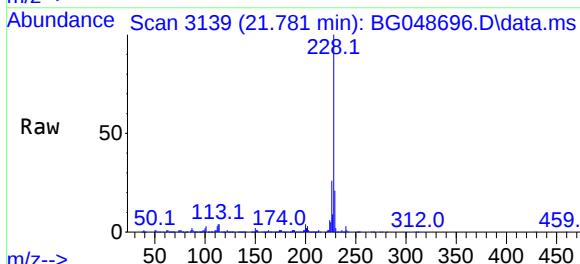
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

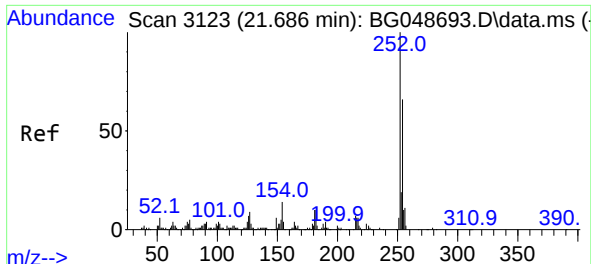
Tgt Ion:149 Resp: 285760
Ion Ratio Lower Upper
149 100
91 75.9 63.4 95.2
206 23.9 18.4 27.6



#81
Benzo(a)anthracene
Concen: 82.10 ng
RT: 21.781 min Scan# 3139
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:228 Resp: 691829
Ion Ratio Lower Upper
228 100
226 26.3 22.7 34.1
229 21.2 16.0 24.0

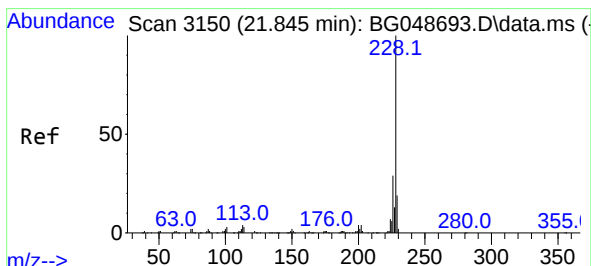
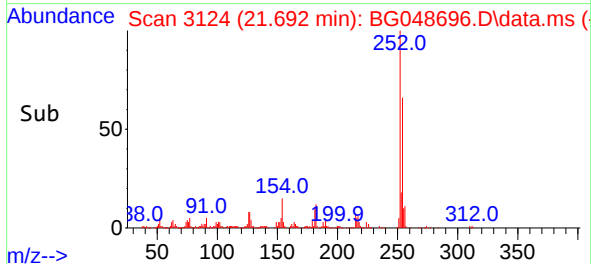
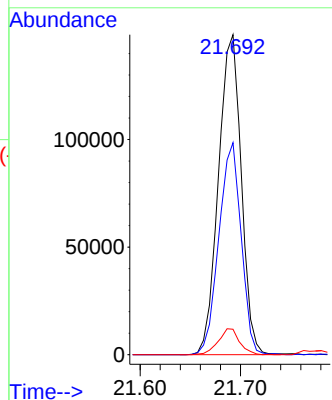
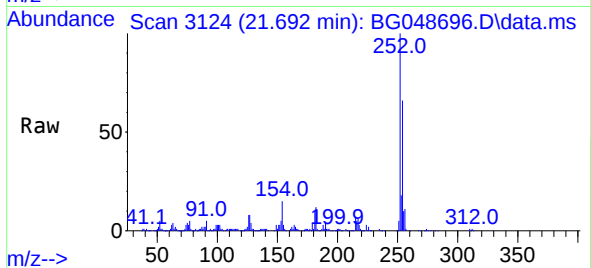




#82
3,3'-Dichlorobenzidine
Concen: 80.99 ng
RT: 21.692 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

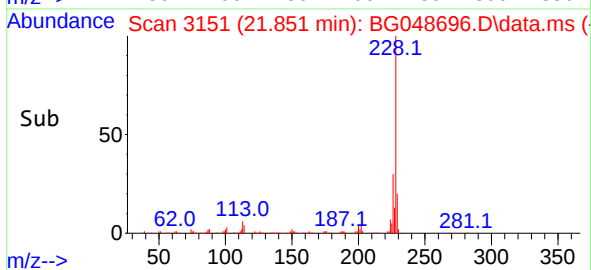
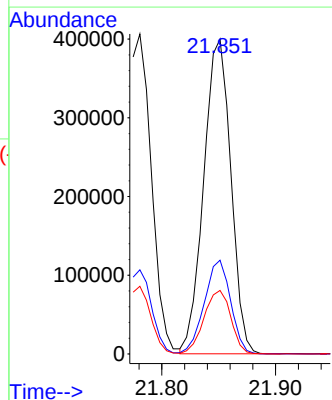
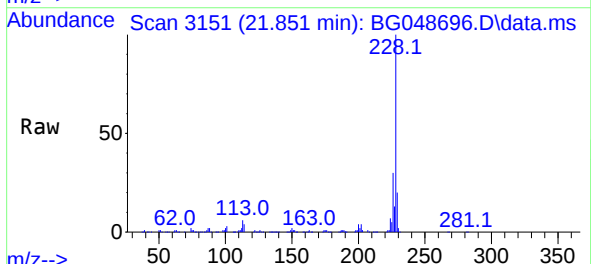
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

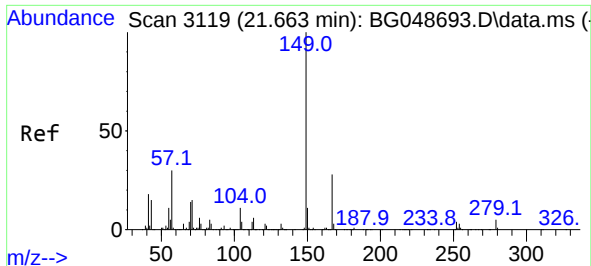
Tgt Ion:252 Resp: 234431
Ion Ratio Lower Upper
252 100
254 66.2 52.4 78.6
126 7.9 5.9 8.9



#83
Chrysene
Concen: 82.52 ng
RT: 21.851 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

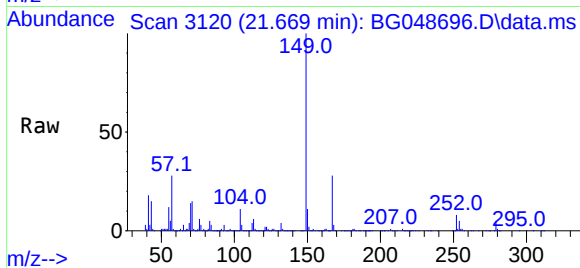
Tgt Ion:228 Resp: 663563
Ion Ratio Lower Upper
228 100
226 29.8 23.1 34.7
229 20.2 15.3 22.9



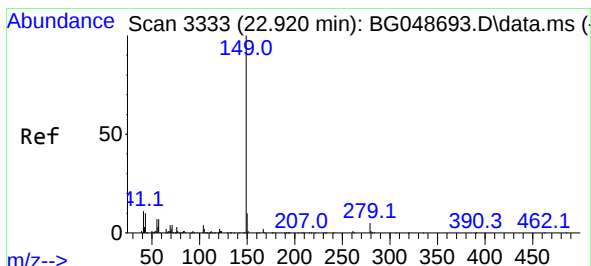
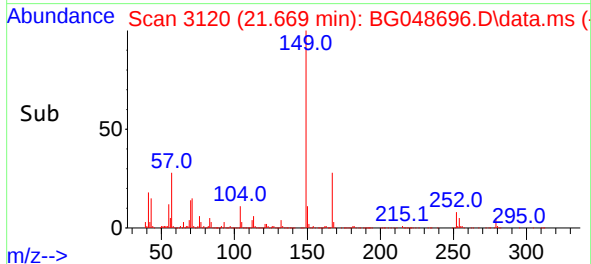
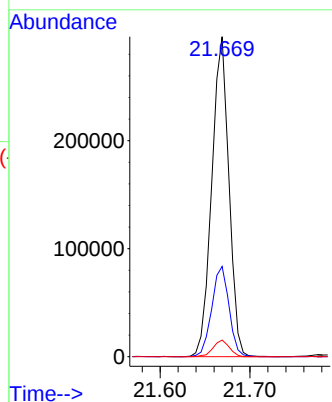


#84
Bis(2-ethylhexyl)phthalate
Concen: 87.43 ng
RT: 21.669 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

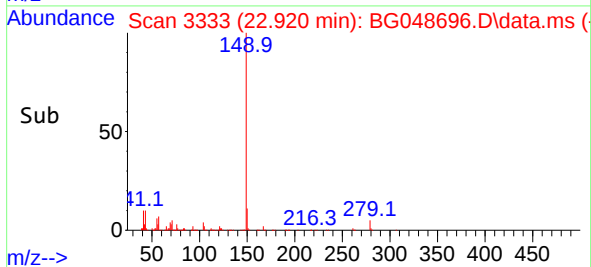
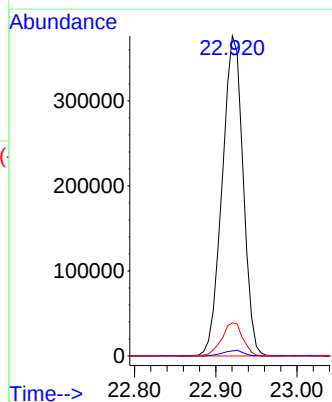
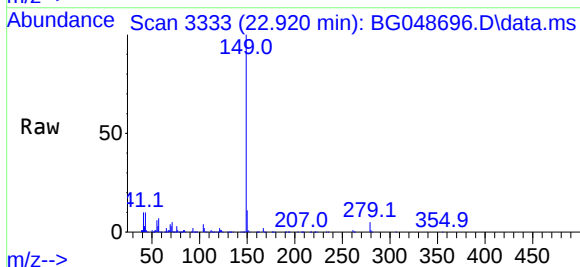


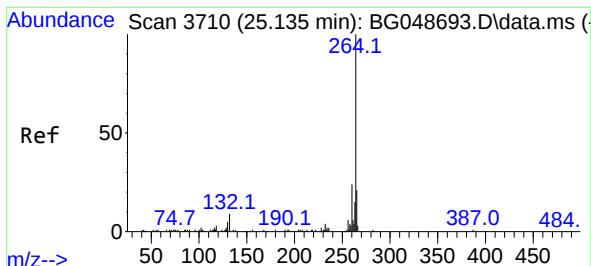
Tgt Ion:149 Resp: 392230
Ion Ratio Lower Upper
149 100
167 28.2 22.3 33.5
279 5.2 3.8 5.8



#85
Di-n-octyl phthalate
Concen: 86.10 ng
RT: 22.920 min Scan# 3333
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:149 Resp: 673397
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.5 8.6 12.8



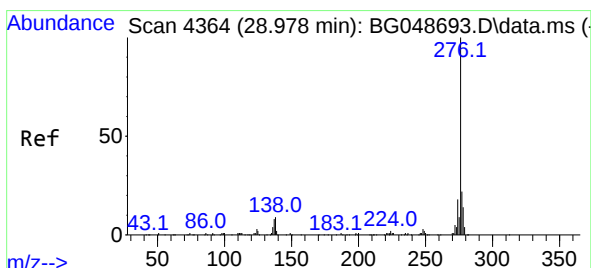
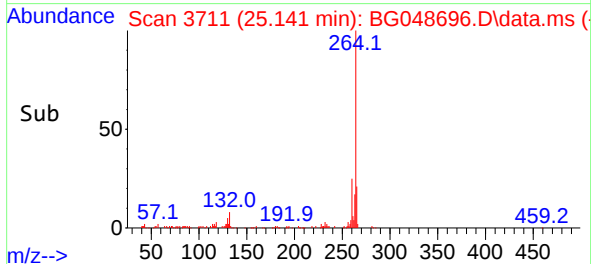
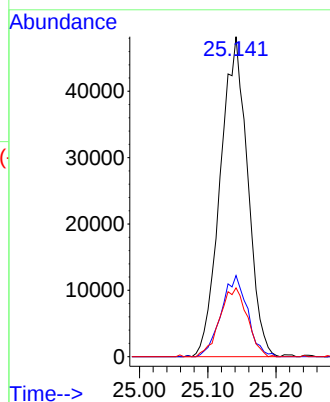
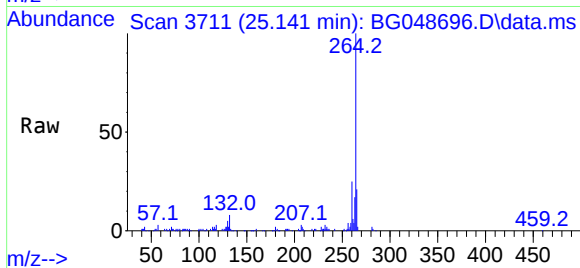


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.141 min Scan# 3711
Delta R.T. 0.006 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:264 Resp: 134122

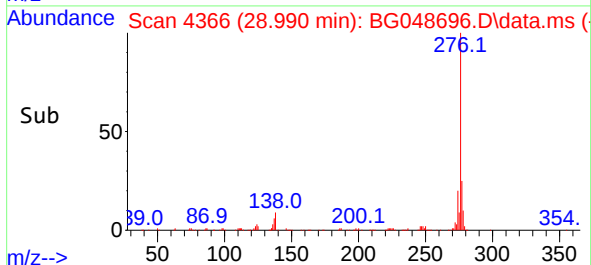
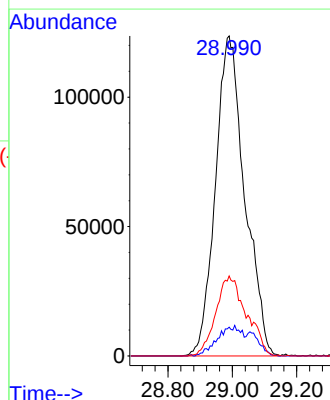
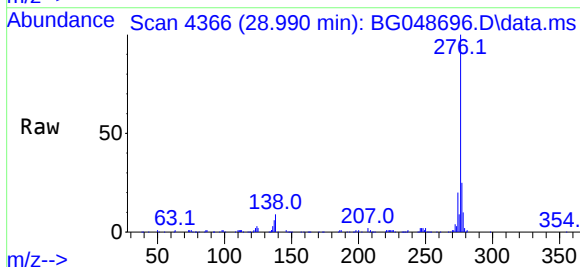
Ion	Ratio	Lower	Upper
264	100		
260	25.3	19.4	29.2
265	21.5	16.9	25.3

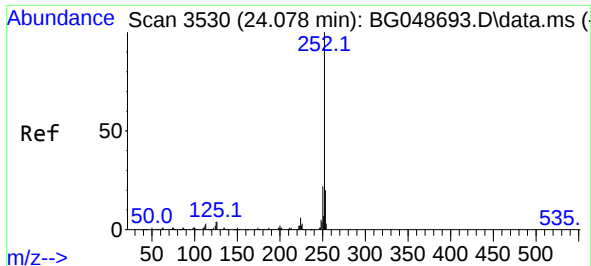


#87
Indeno(1,2,3-cd)pyrene
Concen: 83.24 ng
RT: 28.990 min Scan# 4366
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:276 Resp: 782665

Ion	Ratio	Lower	Upper
276	100		
138	5.1	5.1	7.7
277	26.1	19.8	29.6

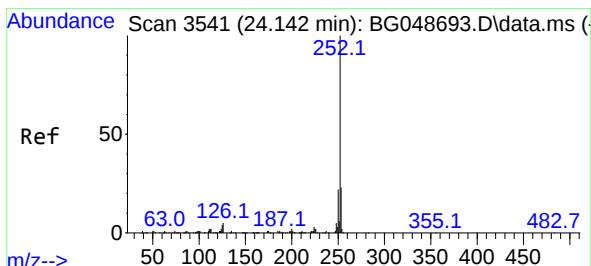
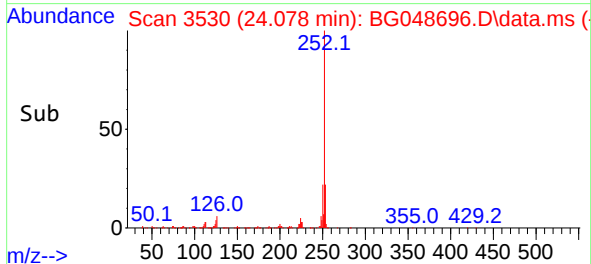
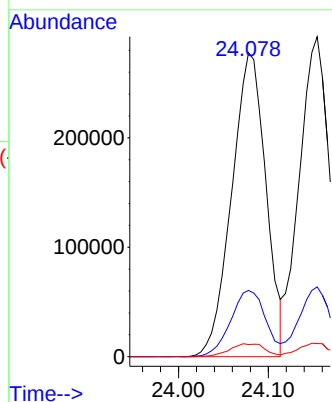
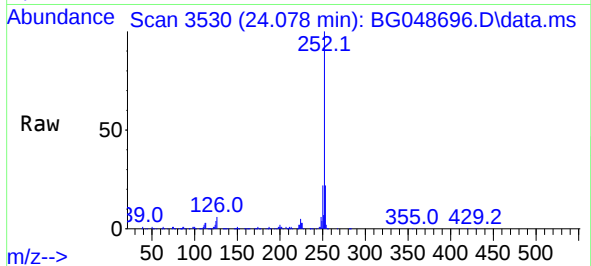




#88
Benzo(b)fluoranthene
Concen: 84.19 ng
RT: 24.078 min Scan# 3530
Delta R.T. 0.000 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

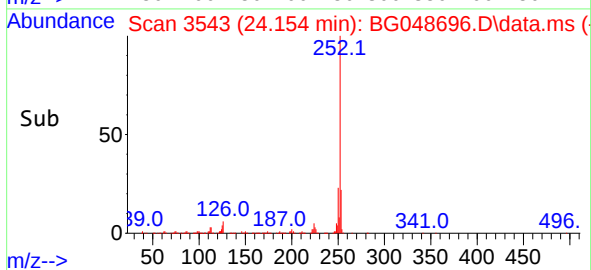
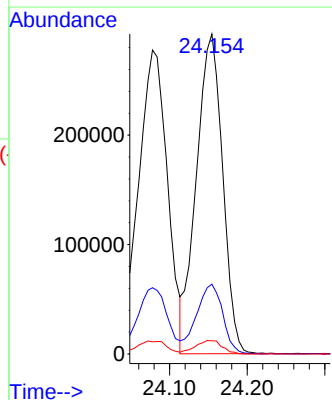
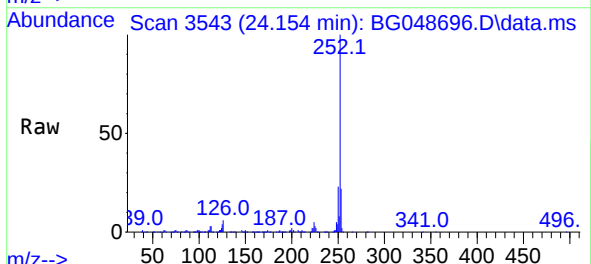
Instrument :
BNA_G
ClientSampleId :
SSTDIC080

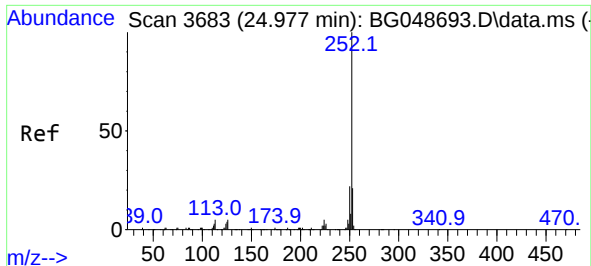
Tgt Ion:252 Resp: 733401
Ion Ratio Lower Upper
252 100
253 21.8 16.2 24.4
125 4.0 3.0 4.4



#89
Benzo(k)fluoranthene
Concen: 82.24 ng
RT: 24.154 min Scan# 3543
Delta R.T. 0.012 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:252 Resp: 688756
Ion Ratio Lower Upper
252 100
253 21.8 18.0 27.0
125 4.1 3.1 4.7

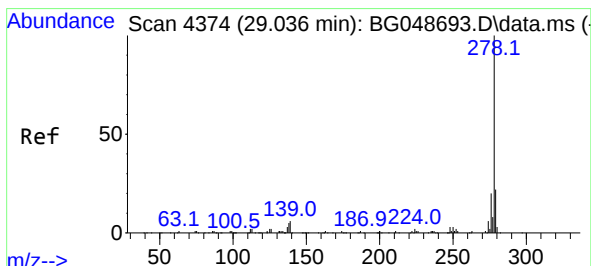
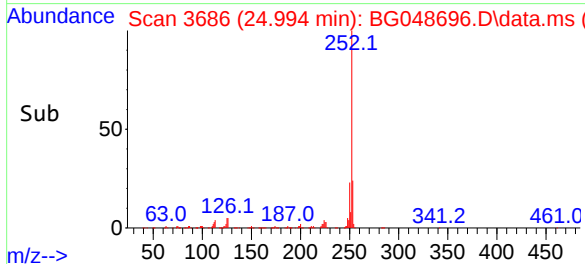
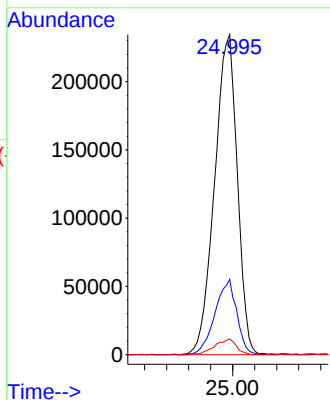
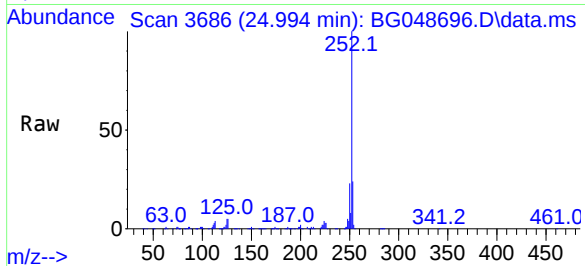




#90
Benzo(a)pyrene
Concen: 83.55 ng
RT: 24.994 min Scan# 3686
Delta R.T. 0.018 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

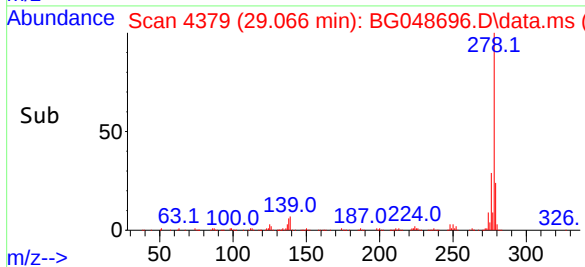
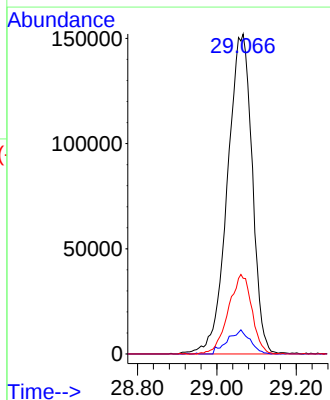
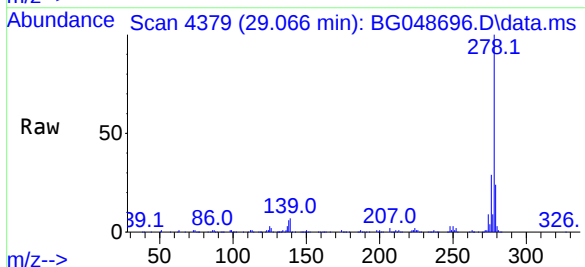
Instrument :
BNA_G
ClientSampleId :
SSTDICC080

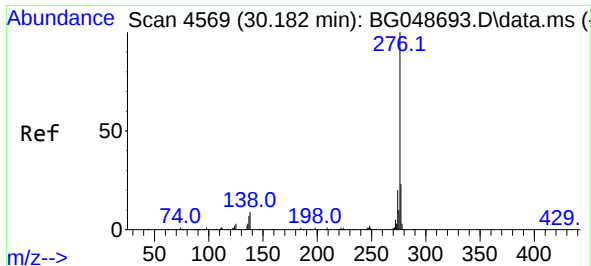
Tgt Ion:252 Resp: 670773
Ion Ratio Lower Upper
252 100
253 23.5 16.6 25.0
125 4.9 3.5 5.3



#91
Dibenzo(a,h)anthracene
Concen: 82.00 ng
RT: 29.066 min Scan# 4379
Delta R.T. 0.030 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Tgt Ion:278 Resp: 658057
Ion Ratio Lower Upper
278 100
139 6.6 4.6 6.8
279 23.7 17.9 26.9





#92
Benzo(g,h,i)perylene
Concen: 83.48 ng
RT: 30.206 min Scan# 4573
Delta R.T. 0.024 min
Lab File: BG048696.D
Acq: 14 Apr 2021 16:37

Instrument :
BNA_G
ClientSampleId :
SSTDIC080

Tgt Ion:276 Resp: 656127
Ion Ratio Lower Upper
276 100
277 23.8 18.4 27.6
138 9.7 7.0 10.6

