

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040521\
 Data File : BG048579.D
 Acq On : 5 Apr 2021 11:42
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 05 13:32:58 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:20:56 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.097	152	27304	20.00	ng	# 0.00
21) Naphthalene-d8	10.923	136	110188	20.00	ng	# 0.00
39) Acenaphthene-d10	14.748	164	76520	20.00	ng	0.00
64) Phenanthrene-d10	17.504	188	180259	20.00	ng	# 0.00
76) Chrysene-d12	21.799	240	172374	20.00	ng	# 0.00
86) Perylene-d12	25.148	264	172858	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.635	112	131323	84.91	ng	0.00
7) Phenol-d6	7.251	99	179252	79.92	ng	0.00
23) Nitrobenzene-d5	9.267	82	178662	78.50	ng	0.00
42) 2,4,6-Tribromophenol	16.241	330	80437	79.97	ng	0.00
45) 2-Fluorobiphenyl	13.373	172	407268	79.11	ng	0.00
79) Terphenyl-d14	20.113	244	759699	80.60	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.509	88	25321	40.69	ng	# 88
3) Pyridine	3.914	79	64189	41.15	ng	96
4) n-Nitrosodimethylamine	3.826	42	41796	41.01	ng	95
6) Aniline	7.416	93	99450	38.61	ng	96
8) 2-Chlorophenol	7.657	128	70011	40.06	ng	99
9) Benzaldehyde	7.228	77	55873	38.97	ng	98
10) Phenol	7.275	94	89310	39.77	ng	99
11) bis(2-Chloroethyl)ether	7.510	93	61268	39.32	ng	94
12) 1,3-Dichlorobenzene	7.986	146	76402	38.81	ng	96
13) 1,4-Dichlorobenzene	8.133	146	82606	41.61	ng	96
14) 1,2-Dichlorobenzene	8.456	146	79500	41.82	ng	94
15) Benzyl Alcohol	8.332	79	75201	40.93	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.620	45	58072	38.64	ng	96
17) 2-Methylphenol	8.538	107	59046	40.64	ng	87
18) Hexachloroethane	9.196	117	29066	39.40	ng	# 84
19) n-Nitroso-di-n-propyla...	8.908	70	59631	38.57	ng	# 98
20) 3+4-Methylphenols	8.867	107	80383	39.86	ng	94
22) Acetophenone	8.926	105	110535	38.91	ng	# 94
24) Nitrobenzene	9.313	77	89532	40.09	ng	99
25) Isophorone	9.836	82	160938	38.29	ng	99
26) 2-Nitrophenol	10.024	139	39640	38.63	ng	94
27) 2,4-Dimethylphenol	10.083	122	63959	39.61	ng	94
28) bis(2-Chloroethoxy)met...	10.318	93	76665	39.79	ng	95
29) 2,4-Dichlorophenol	10.571	162	72976	39.91	ng	95
30) 1,2,4-Trichlorobenzene	10.788	180	82957	39.48	ng	93
31) Naphthalene	10.976	128	218160	38.51	ng	97
32) Benzoic acid	10.212	122	42638	34.32	ng	97
33) 4-Chloroaniline	11.082	127	97044	40.59	ng	97
34) Hexachlorobutadiene	11.258	225	57717	37.62	ng	88
35) Caprolactam	11.846	113	24996	37.47	ng	# 79
36) 4-Chloro-3-methylphenol	12.198	107	80519	39.21	ng	94
37) 2-Methylnaphthalene	12.580	142	173783	38.53	ng	98
38) 1-Methylnaphthalene	12.798	142	162423	37.76	ng	97
40) 1,2,4,5-Tetrachloroben...	12.945	216	96783	40.80	ng	98
41) Hexachlorocyclopentadiene	12.921	237	49259	35.85	ng	95
43) 2,4,6-Trichlorophenol	13.180	196	67987	41.70	ng	95

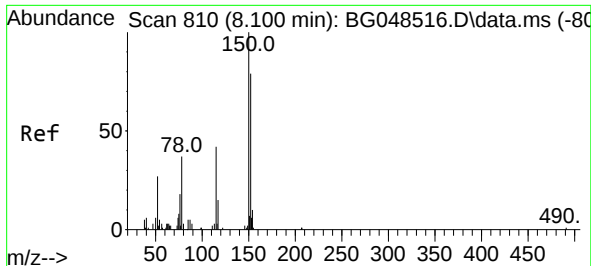
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.256	196	73093	41.90	ng	97
46) 1,1'-Biphenyl	13.585	154	220826	39.50	ng	98
47) 2-Chloronaphthalene	13.626	162	170949	40.13	ng	94
48) 2-Nitroaniline	13.826	65	54177	40.01	ng	86
49) Acenaphthylene	14.472	152	262642	39.33	ng	98
50) Dimethylphthalate	14.196	163	217810	38.35	ng	# 97
51) 2,6-Dinitrotoluene	14.314	165	51497	39.63	ng	97
52) Acenaphthene	14.813	154	187996	38.92	ng	95
53) 3-Nitroaniline	14.648	138	52171	40.94	ng	90
54) 2,4-Dinitrophenol	14.854	184	25071	34.31	ng	93
55) Dibenzofuran	15.148	168	272071	38.57	ng	97
56) 4-Nitrophenol	14.954	139	42019	40.85	ng	# 83
57) 2,4-Dinitrotoluene	15.101	165	74827	40.71	ng	# 97
58) Fluorene	15.800	166	225560	38.20	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.371	232	66579	39.12	ng	99
60) Diethylphthalate	15.559	149	229075	39.25	ng	99
61) 4-Chlorophenyl-phenyle...	15.788	204	120112	37.81	ng	93
62) 4-Nitroaniline	15.812	138	55269	41.47	ng	98
63) Azobenzene	16.082	77	214705	37.40	ng	98
65) 4,6-Dinitro-2-methylph...	15.871	198	42248	39.01	ng	91
66) n-Nitrosodiphenylamine	16.000	169	208437	40.64	ng	96
67) 4-Bromophenyl-phenylether	16.687	248	78275	39.17	ng	95
68) Hexachlorobenzene	16.805	284	84049	40.28	ng	95
69) Atrazine	16.946	200	86422	41.32	ng	97
70) Pentachlorophenol	17.145	266	54910	42.34	ng	92
71) Phenanthrene	17.545	178	378561	40.46	ng	99
72) Anthracene	17.639	178	376067	40.33	ng	99
73) Carbazole	17.903	167	360970	40.82	ng	96
74) Di-n-butylphthalate	18.456	149	414816	41.99	ng	99
75) Fluoranthene	19.554	202	480649	41.43	ng	97
77) Benzidine	19.731	184	230653	39.51	ng	97
78) Pyrene	19.919	202	478929	40.41	ng	99
80) Butylbenzylphthalate	20.800	149	183360	41.65	ng	99
81) Benzo(a)anthracene	21.781	228	459848	39.93	ng	98
82) 3,3'-Dichlorobenzidine	21.693	252	160212	40.49	ng	95
83) Chrysene	21.852	228	432403	39.34	ng	97
84) Bis(2-ethylhexyl)phtha...	21.675	149	251629	41.04	ng	96
85) Di-n-octyl phthalate	22.933	149	434499	40.65	ng	99
87) Indeno(1,2,3-cd)pyrene	28.985	276	487446	40.22	ng	# 97
88) Benzo(b)fluoranthene	24.079	252	461778	41.13	ng	# 99
89) Benzo(k)fluoranthene	24.155	252	442672	41.01	ng	98
90) Benzo(a)pyrene	24.989	252	421140	40.70	ng	# 97
91) Dibenzo(a,h)anthracene	29.055	278	420961	40.70	ng	95
92) Benzo(g,h,i)perylene	30.183	276	411989	40.67	ng	95

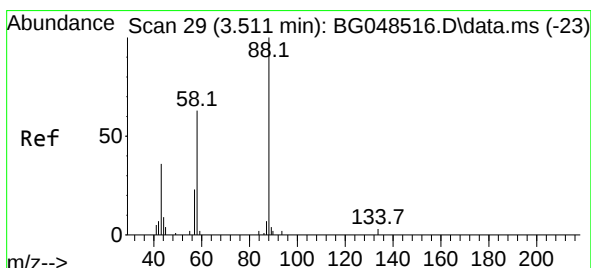
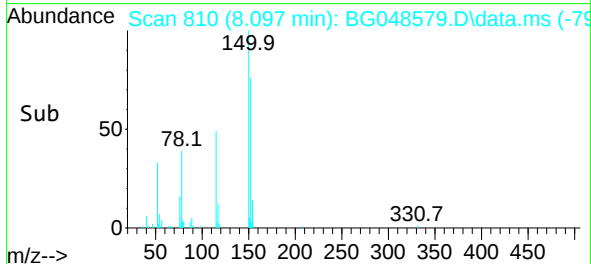
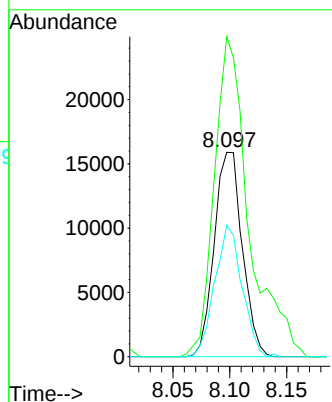
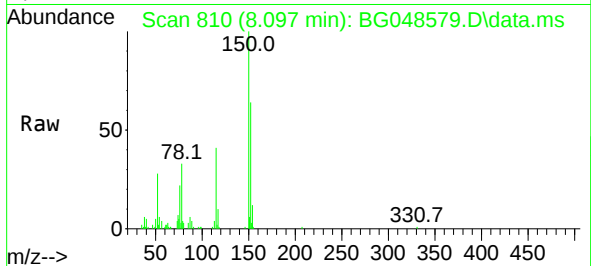
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.097 min Scan# 810
Delta R.T. 0.003 min
Lab File: BG048579.D
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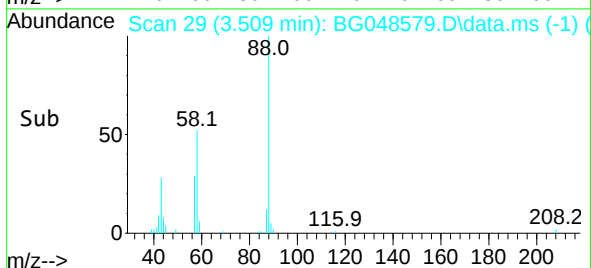
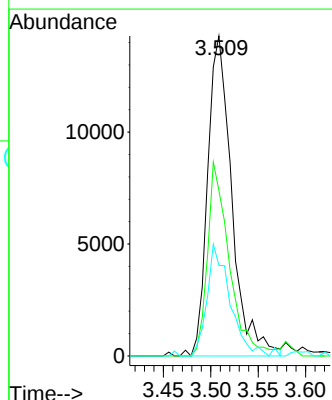
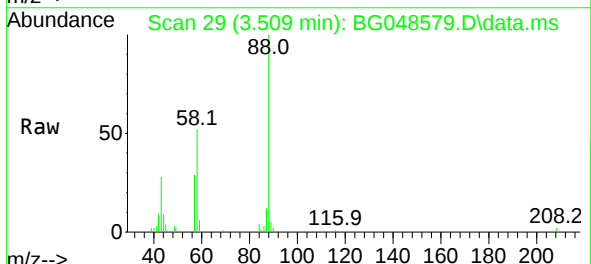
Instrument :
BNA_G
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SSTDCCC040

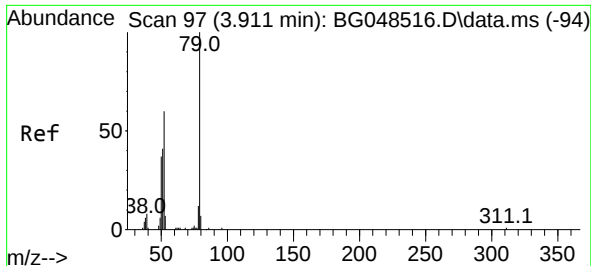
Tgt Ion:152 Resp: 27304
Ion Ratio Lower Upper
152 100
150 156.6 101.3 151.9#
115 64.3 42.3 63.5#



#2
1,4-Dioxane
Concen: 40.69 ng
RT: 3.509 min Scan# 29
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 88 Resp: 25321
Ion Ratio Lower Upper
88 100
58 54.7 55.0 82.6#
43 33.0 26.2 39.4

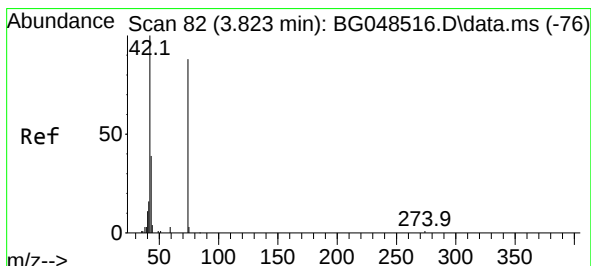
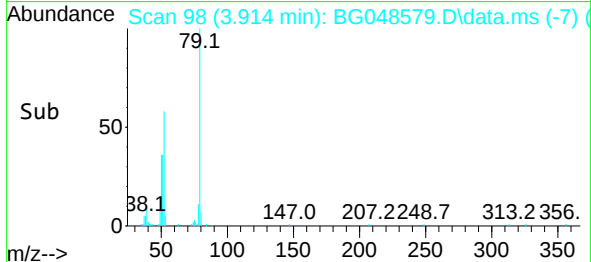
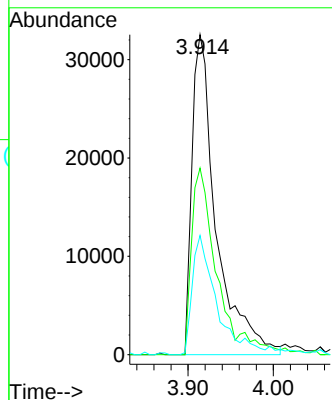
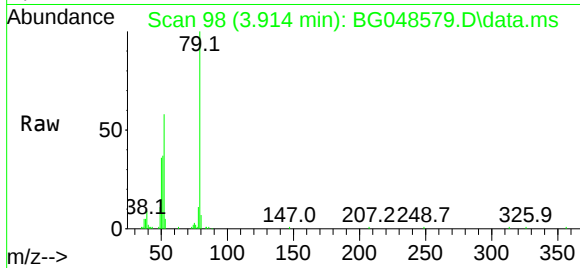




#3
Pyridine
Concen: 41.15 ng
RT: 3.914 min Scan# 98
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

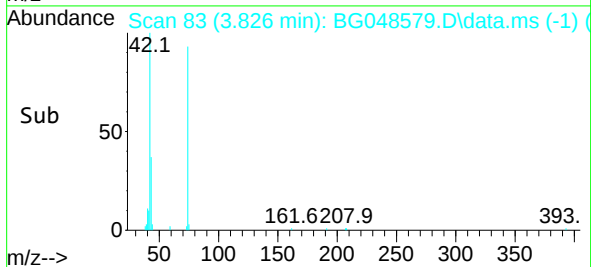
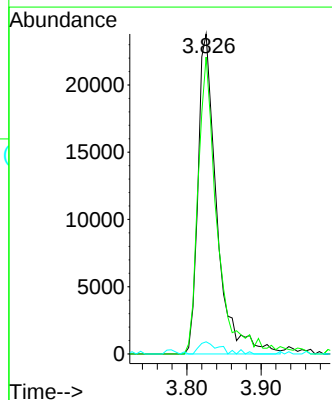
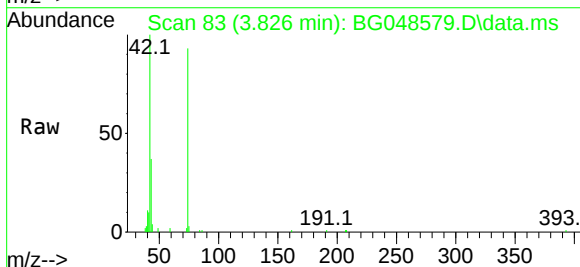
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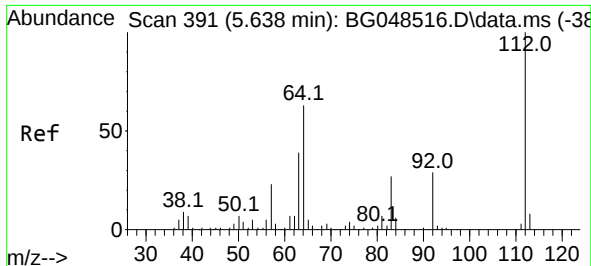
Tgt Ion: 79 Resp: 64189
Ion Ratio Lower Upper
79 100
52 58.3 48.2 72.2
51 37.3 33.2 49.8



#4
n-Nitrosodimethylamine
Concen: 41.01 ng
RT: 3.826 min Scan# 83
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 42 Resp: 41796
Ion Ratio Lower Upper
42 100
74 92.8 70.6 105.8
44 3.8 3.5 5.3

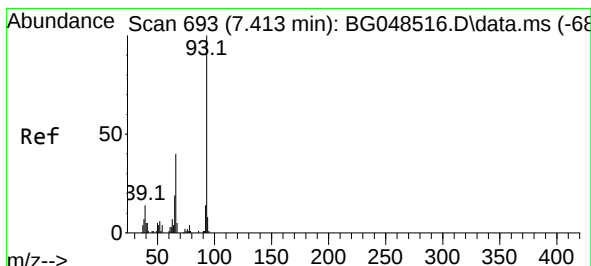
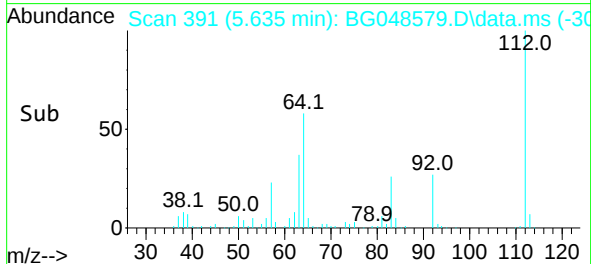
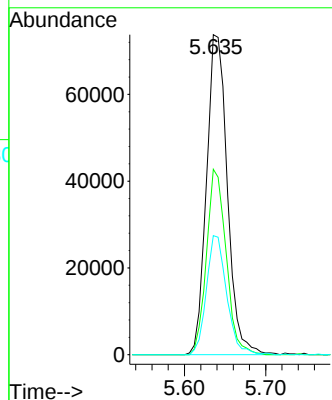
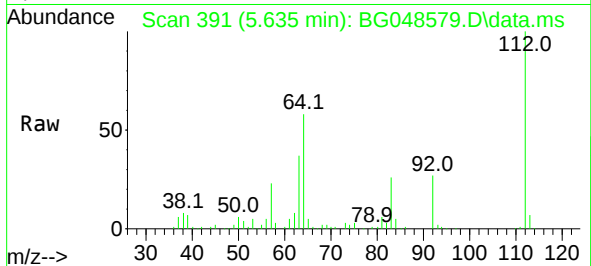




#5
2-Fluorophenol
Concen: 84.91 ng
RT: 5.635 min Scan# 391
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

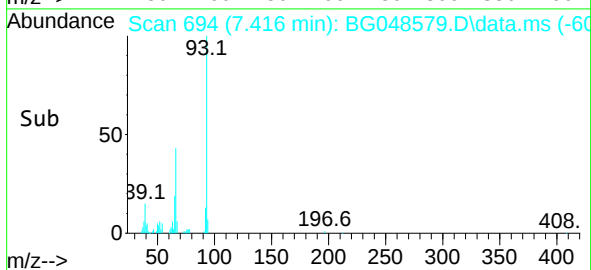
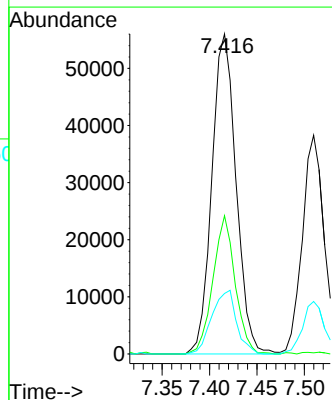
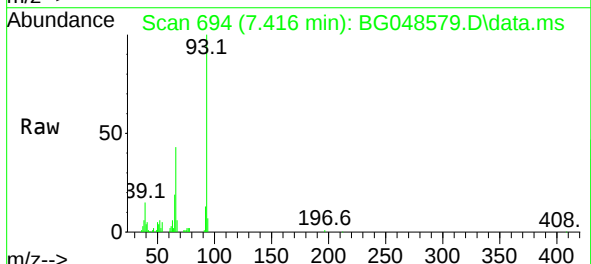
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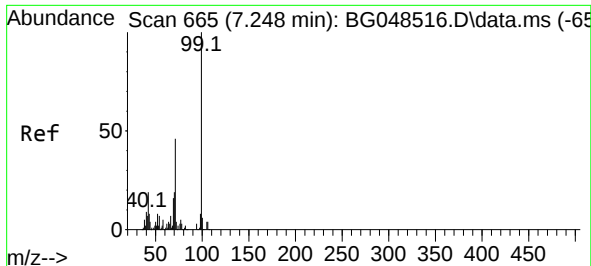
Tgt Ion:112 Resp: 131323
Ion Ratio Lower Upper
112 100
64 58.0 50.4 75.6
63 37.2 31.4 47.2



#6
Aniline
Concen: 38.61 ng
RT: 7.416 min Scan# 694
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 93 Resp: 99450
Ion Ratio Lower Upper
93 100
66 43.2 31.8 47.6
65 18.9 15.2 22.8

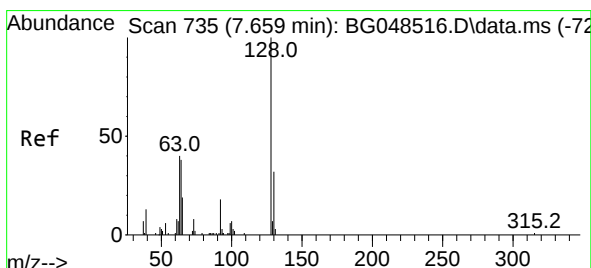
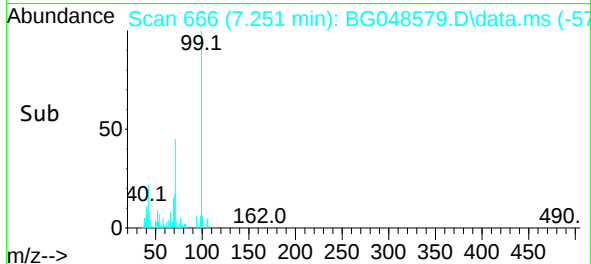
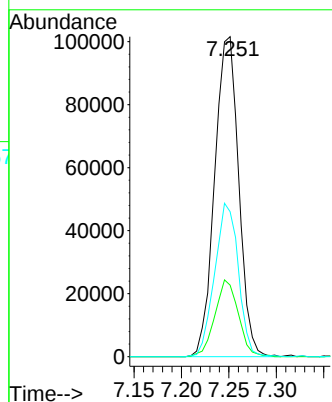
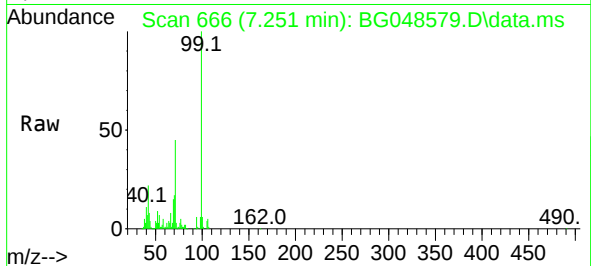




#7
Phenol-d6
Concen: 79.92 ng
RT: 7.251 min Scan# 666
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

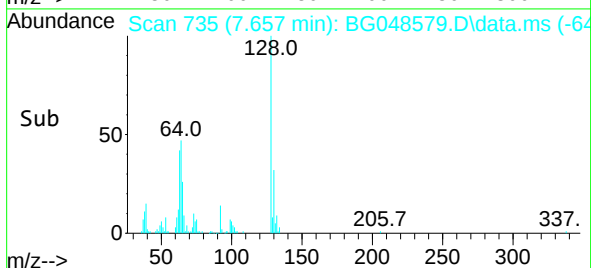
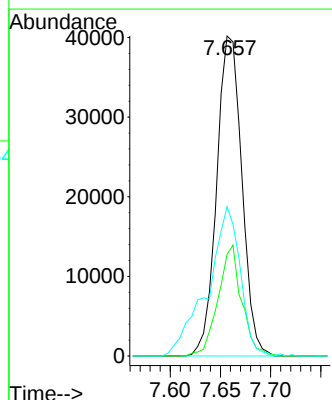
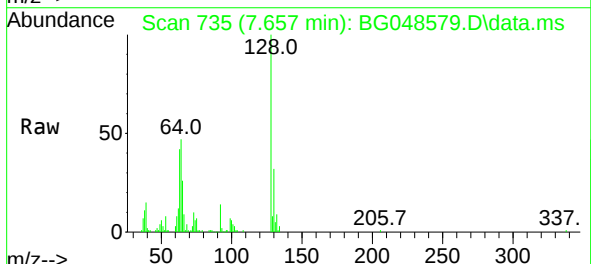
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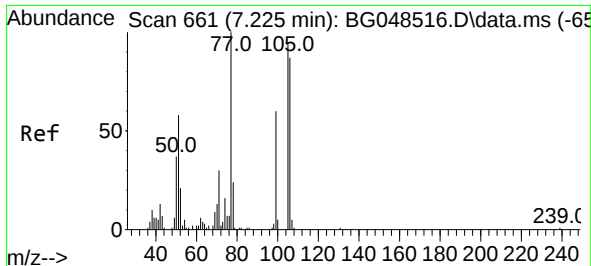
Tgt Ion: 99 Resp: 179252
Ion Ratio Lower Upper
99 100
42 22.4 15.5 23.3
71 45.3 36.6 54.8



#8
2-Chlorophenol
Concen: 40.06 ng
RT: 7.657 min Scan# 735
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:128 Resp: 70011
Ion Ratio Lower Upper
128 100
130 31.8 12.4 52.4
64 46.6 27.6 67.6

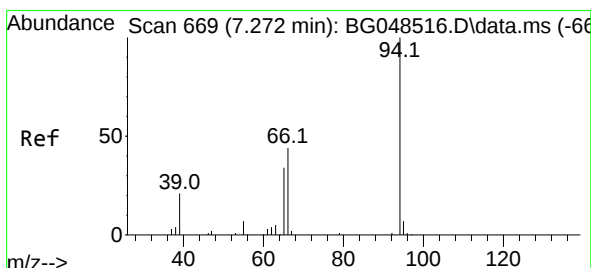
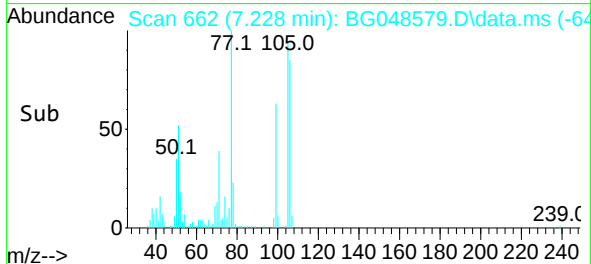
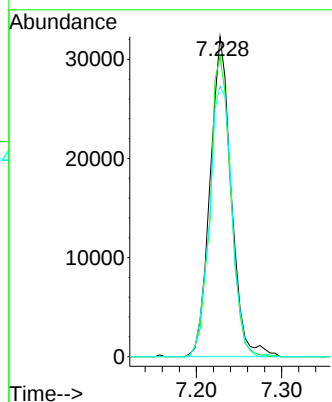
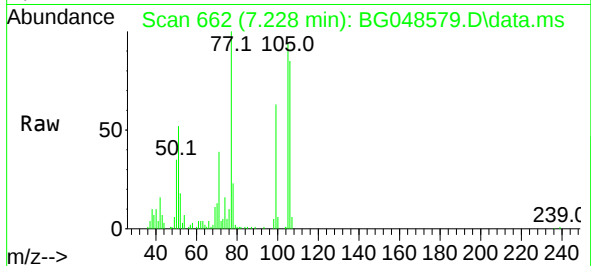




#9
Benzaldehyde
Concen: 38.97 ng
RT: 7.228 min Scan# 662
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

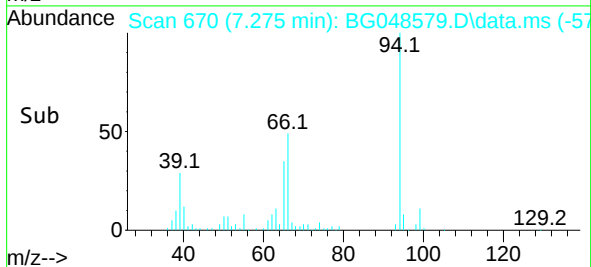
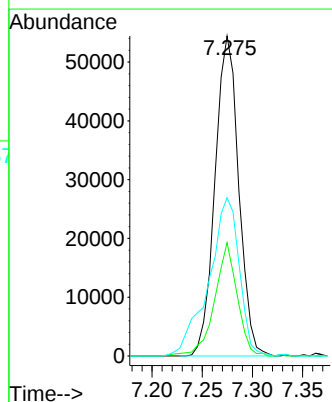
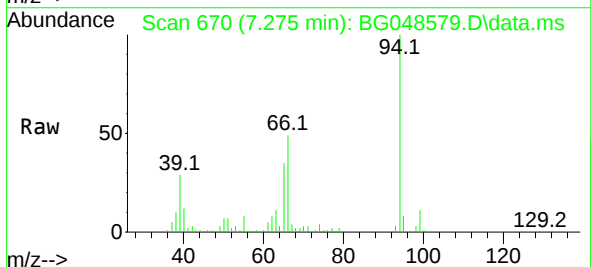
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BNA_G
ClientSampleId :
SSTDCCC040

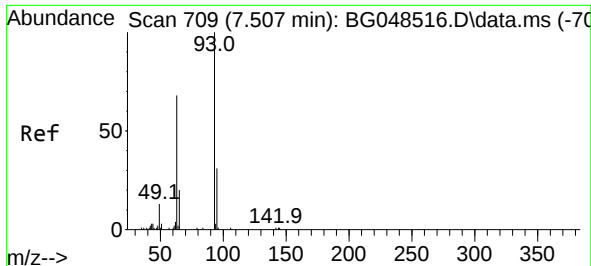
Tgt Ion: 77 Resp: 55873
Ion Ratio Lower Upper
77 100
105 93.8 75.2 115.2
106 84.5 66.5 106.5



#10
Phenol
Concen: 39.77 ng
RT: 7.275 min Scan# 670
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 94 Resp: 89310
Ion Ratio Lower Upper
94 100
65 35.4 15.1 55.1
66 49.5 28.9 68.9

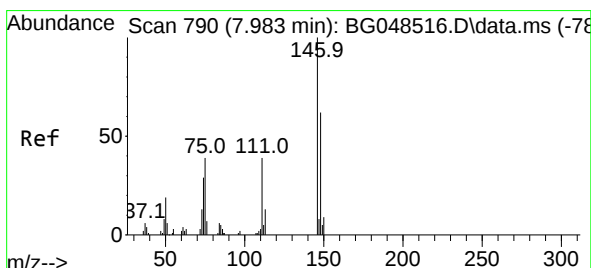
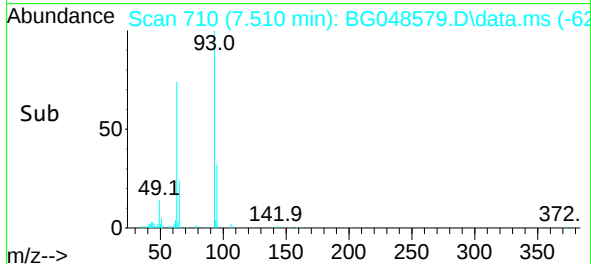
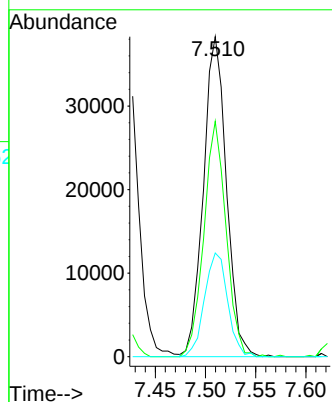
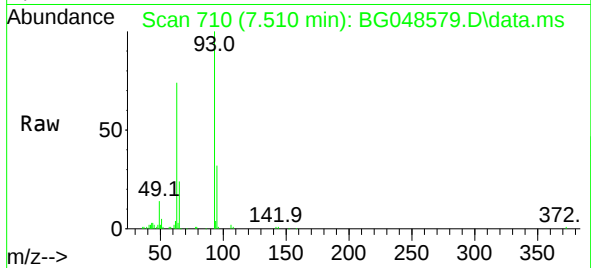




#11
bis(2-Chloroethyl)ether
Concen: 39.32 ng
RT: 7.510 min Scan# 710
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

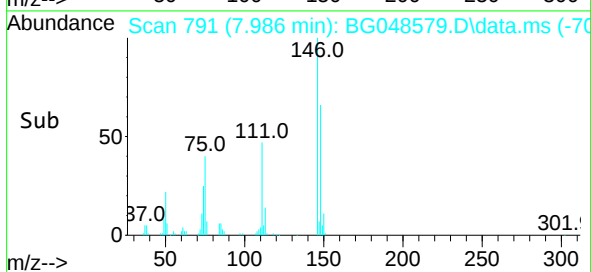
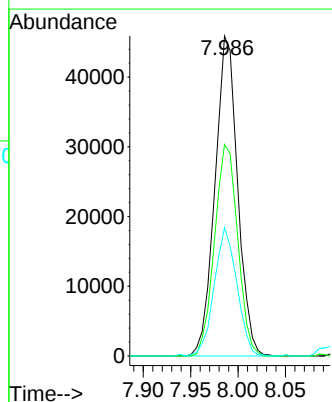
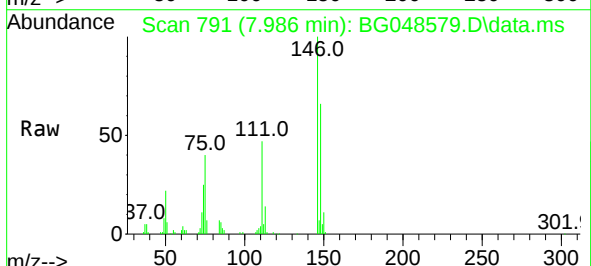
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

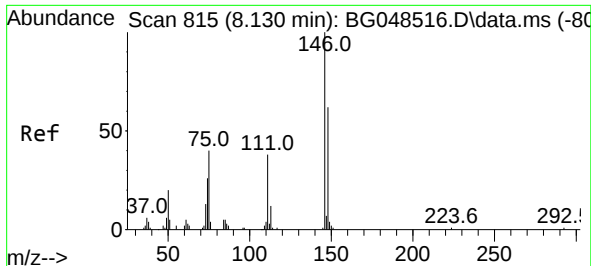
Tgt Ion: 93 Resp: 61268
Ion Ratio Lower Upper
93 100
63 73.6 47.5 87.5
95 32.4 11.1 51.1



#12
1,3-Dichlorobenzene
Concen: 38.81 ng
RT: 7.986 min Scan# 791
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 146 Resp: 76402
Ion Ratio Lower Upper
146 100
148 66.1 49.7 74.5
75 40.1 30.9 46.3

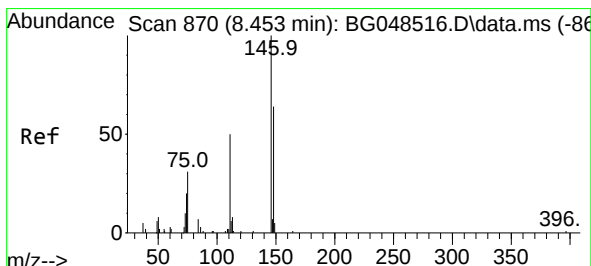
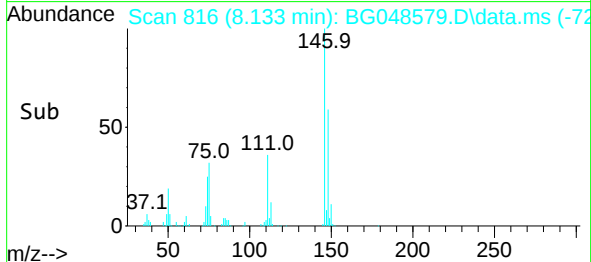
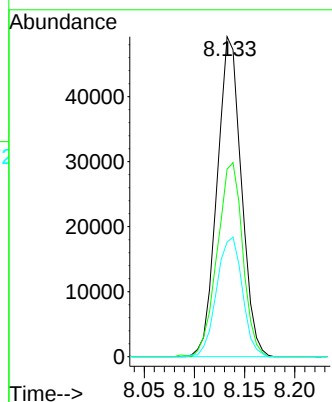
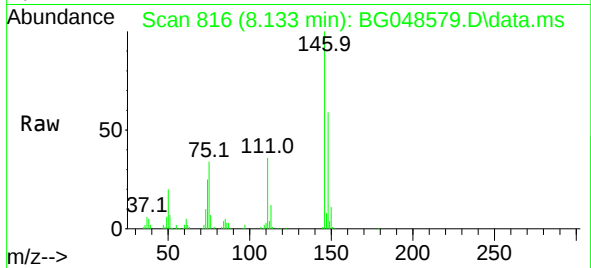




#13
1,4-Dichlorobenzene
Concen: 41.61 ng
RT: 8.133 min Scan# 816
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

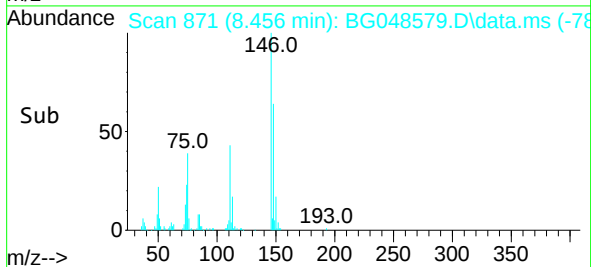
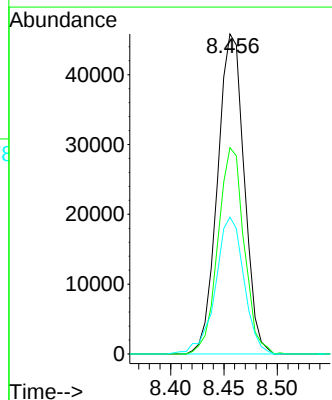
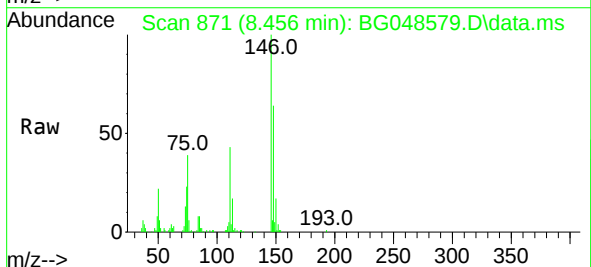
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

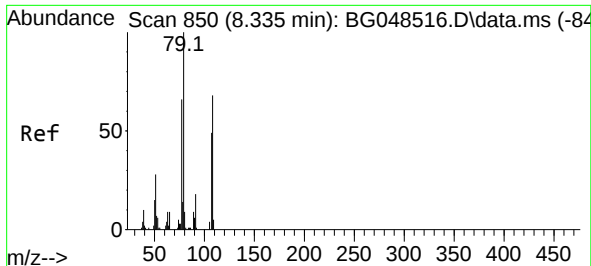
Tgt Ion:146 Resp: 82606
Ion Ratio Lower Upper
146 100
148 58.6 49.7 74.5
111 35.8 30.5 45.7



#14
1,2-Dichlorobenzene
Concen: 41.82 ng
RT: 8.456 min Scan# 871
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:146 Resp: 79500
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 42.8 41.8 62.8

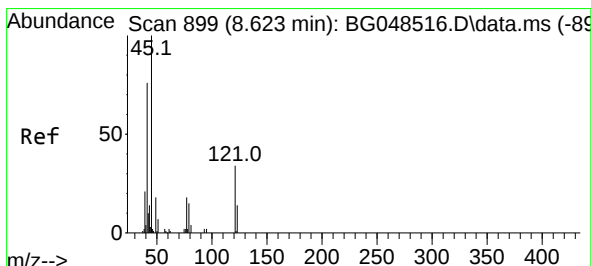
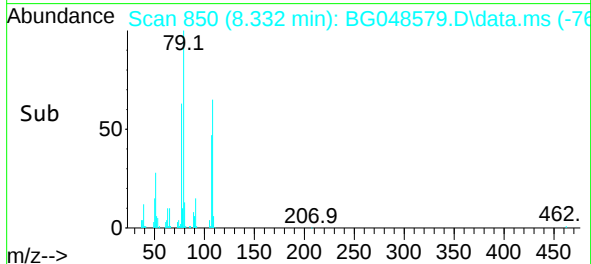
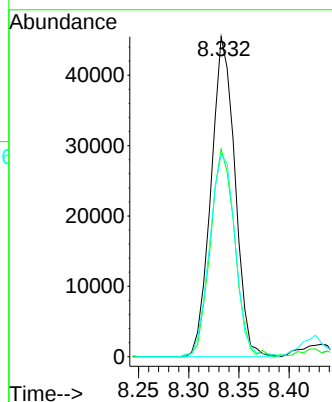
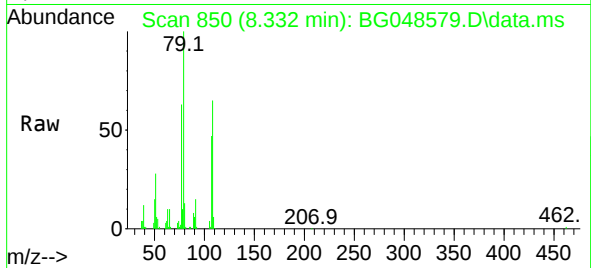




#15
Benzyl Alcohol
Concen: 40.93 ng
RT: 8.332 min Scan# 850
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

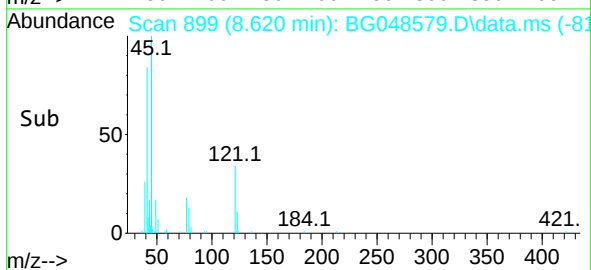
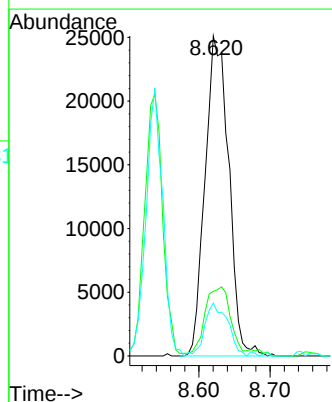
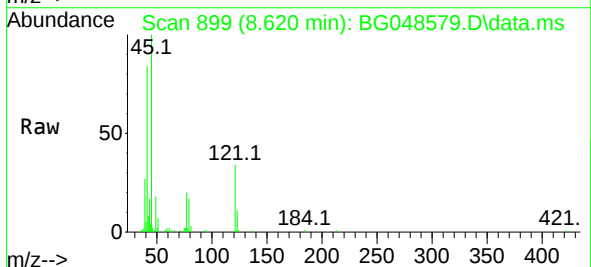
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

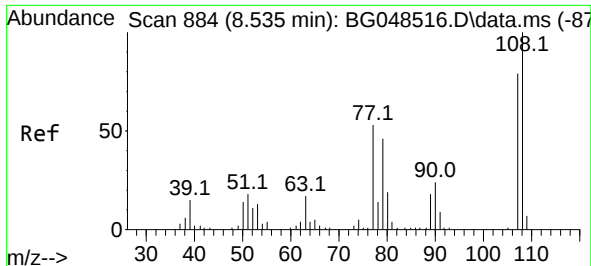
Tgt Ion: 79 Resp: 75201
Ion Ratio Lower Upper
79 100
108 64.9 54.1 81.1
77 63.3 52.6 79.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.64 ng
RT: 8.620 min Scan# 899
Delta R.T. -0.008 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 45 Resp: 58072
Ion Ratio Lower Upper
45 100
77 20.2 0.0 38.4
79 16.5 0.0 34.5

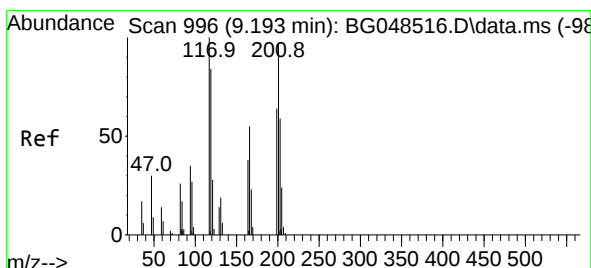
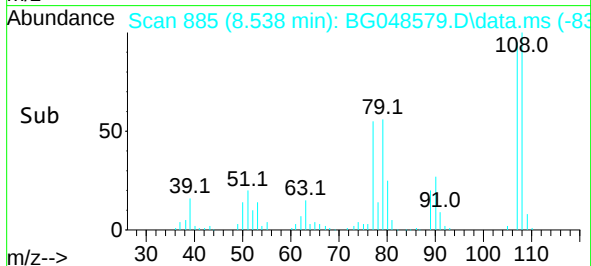
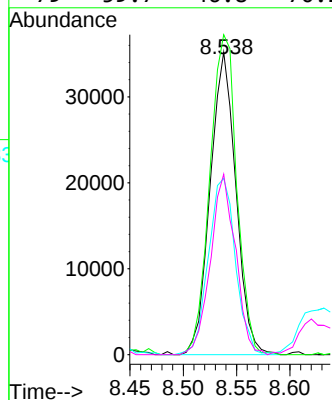
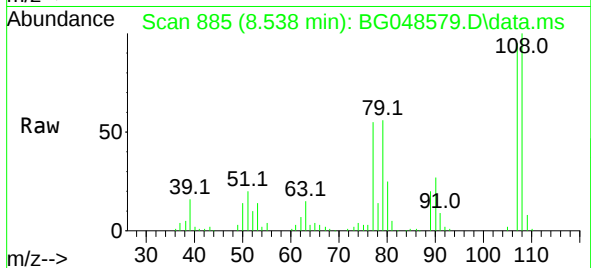




#17
2-Methylphenol
Concen: 40.64 ng
RT: 8.538 min Scan# 885
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

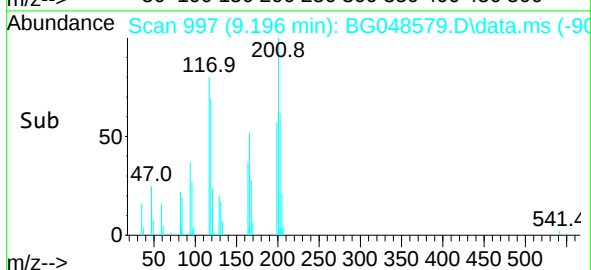
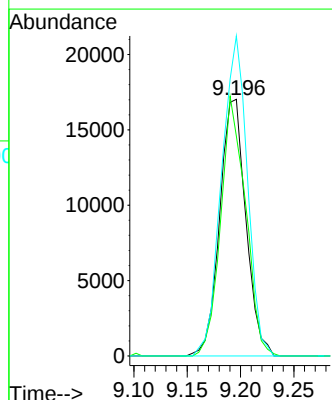
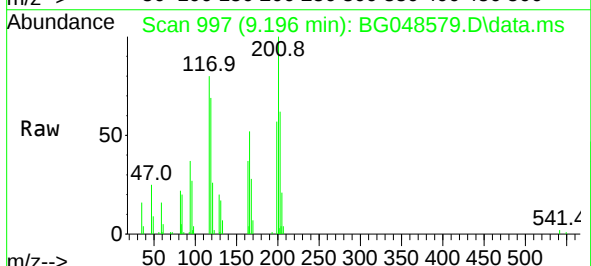
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

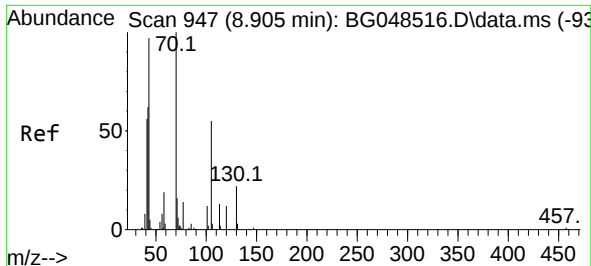
Tgt Ion:	107	Resp:	59046
Ion Ratio	Lower	Upper	
107	100		
108	105.8	101.7	152.5
77	58.3	54.4	81.6
79	59.7	46.8	70.2



#18
Hexachloroethane
Concen: 39.40 ng
RT: 9.196 min Scan# 997
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:	117	Resp:	29066
Ion Ratio	Lower	Upper	
117	100		
119	85.7	67.0	100.6
201	128.2	79.8	119.6#

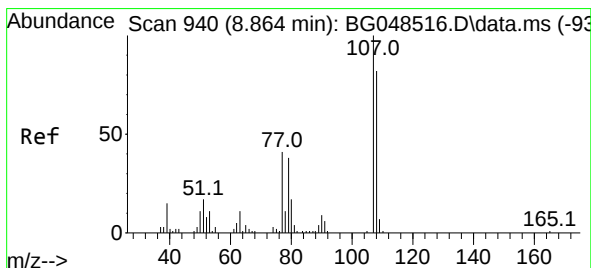
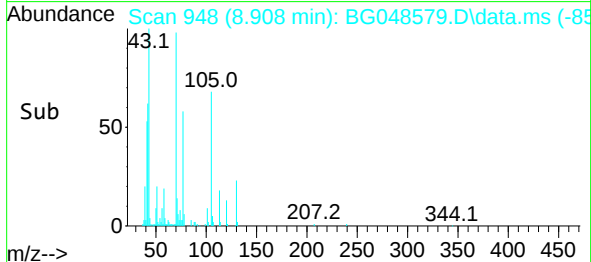
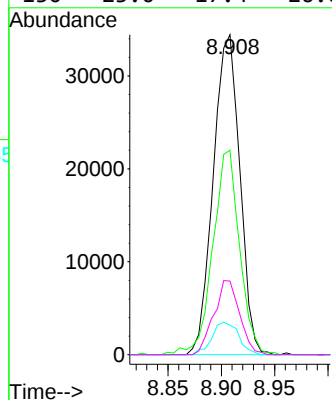
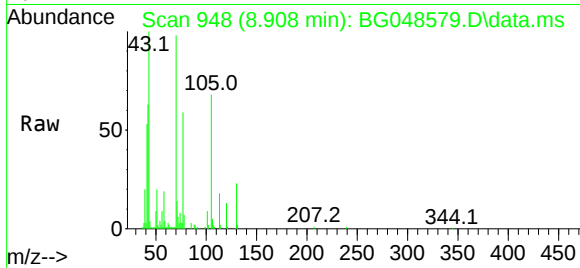




#19
n-Nitroso-di-n-propylamine
Concen: 38.57 ng
RT: 8.908 min Scan# 948
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

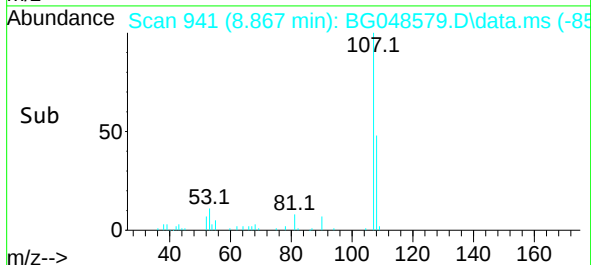
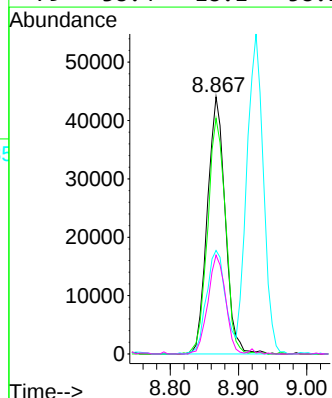
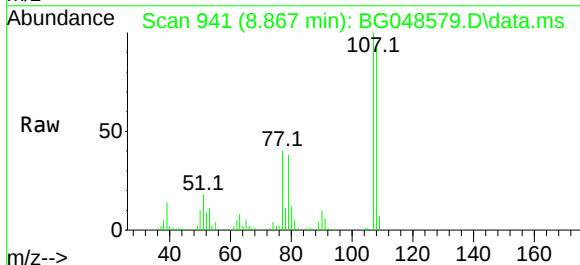
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

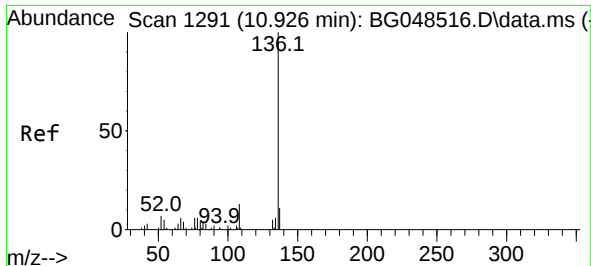
Tgt Ion: 70 Resp: 59631
Ion Ratio Lower Upper
70 100
42 63.9 50.8 76.2
101 9.2 9.7 14.5#
130 23.0 17.4 26.0



#20
3+4-Methylphenols
Concen: 39.86 ng
RT: 8.867 min Scan# 941
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 107 Resp: 80383
Ion Ratio Lower Upper
107 100
108 91.6 62.3 102.3
77 40.2 21.3 61.3
79 38.4 18.1 58.1

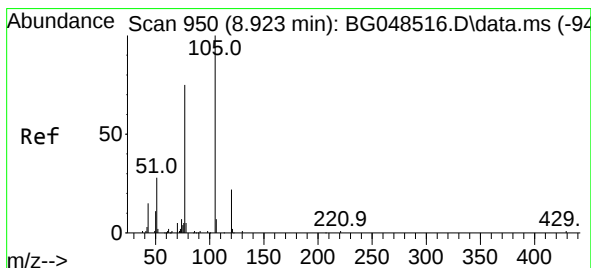
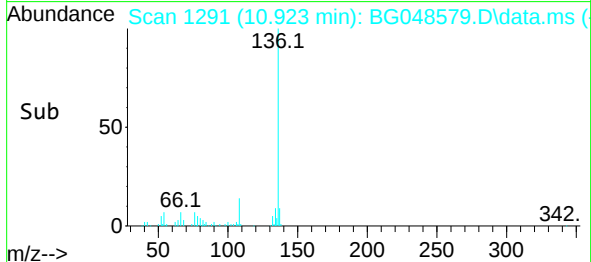
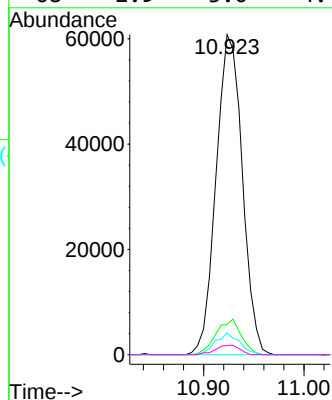
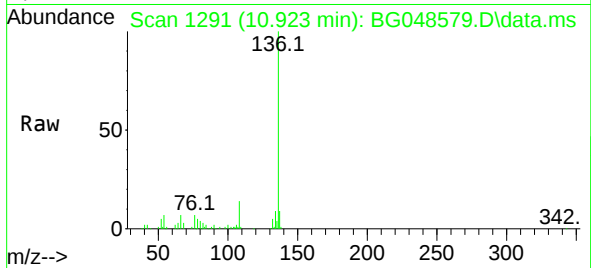




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.923 min Scan# 1291
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

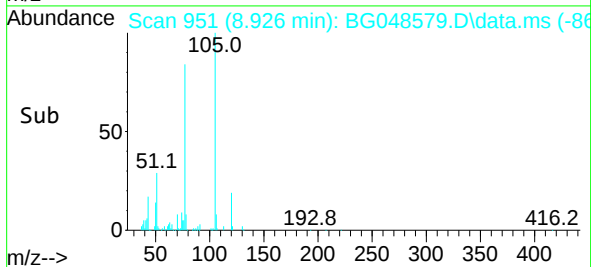
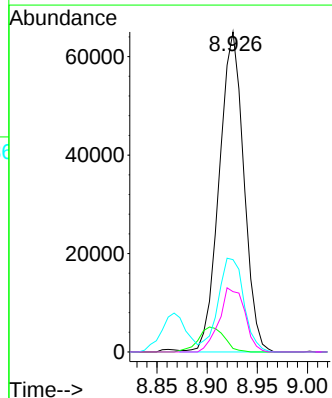
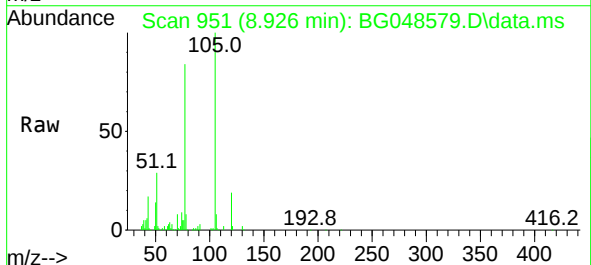
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

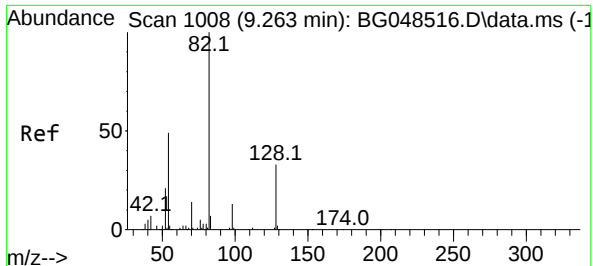
Tgt Ion:	136	Resp:	110188
Ion Ratio	Lower	Upper	
136	100		
137	9.4	8.6	12.8
54	6.8	4.2	6.4#
68	2.9	3.0	4.4#



#22
Acetophenone
Concen: 38.91 ng
RT: 8.926 min Scan# 951
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:	105	Resp:	110535
Ion Ratio	Lower	Upper	
105	100		
71	1.1	1.1	1.7#
51	28.9	26.1	39.1
120	18.9	17.5	26.3

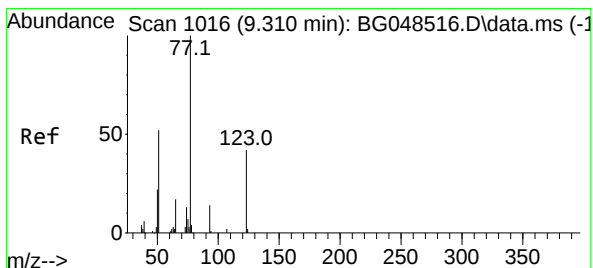
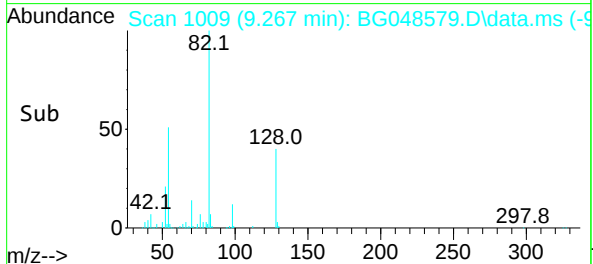
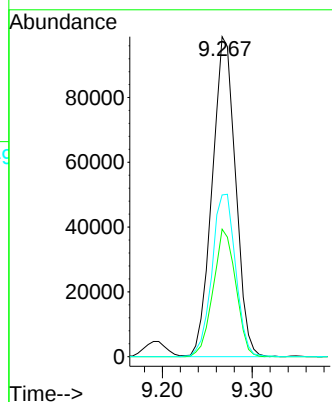
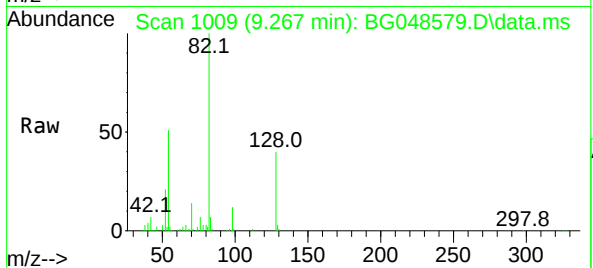




#23
Nitrobenzene-d5
Concen: 78.50 ng
RT: 9.267 min Scan# 1009
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

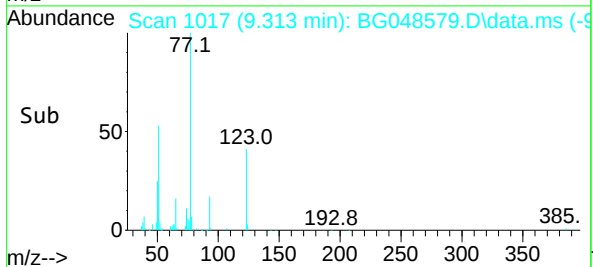
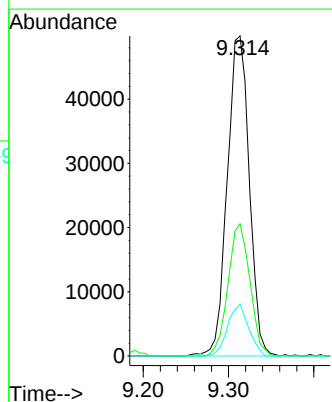
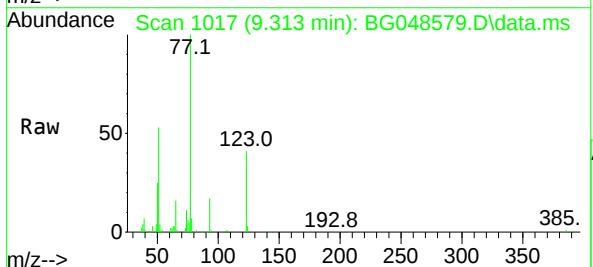
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

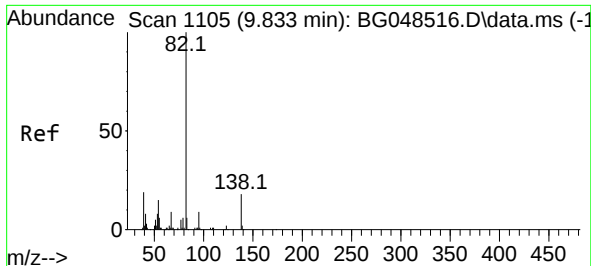
Tgt Ion: 82 Resp: 178662
Ion Ratio Lower Upper
82 100
128 39.9 26.2 39.4#
54 50.5 38.9 58.3



#24
Nitrobenzene
Concen: 40.09 ng
RT: 9.313 min Scan# 1017
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

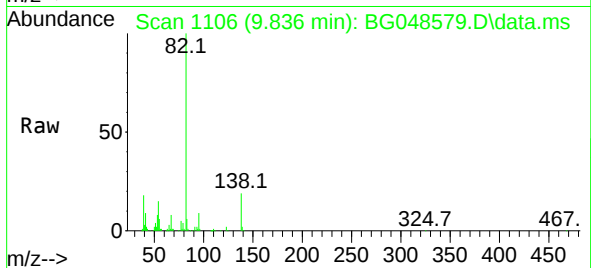
Tgt Ion: 77 Resp: 89532
Ion Ratio Lower Upper
77 100
123 41.3 33.4 50.2
65 16.2 13.3 19.9



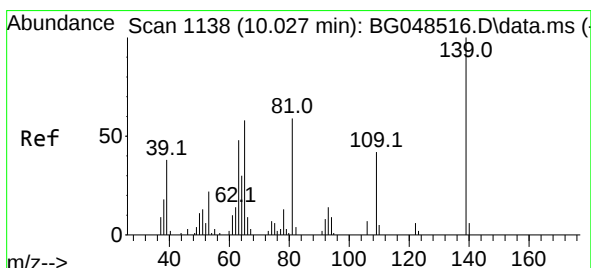
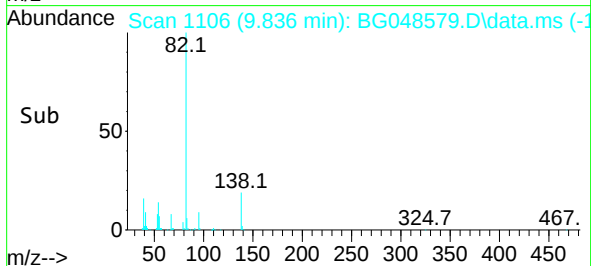
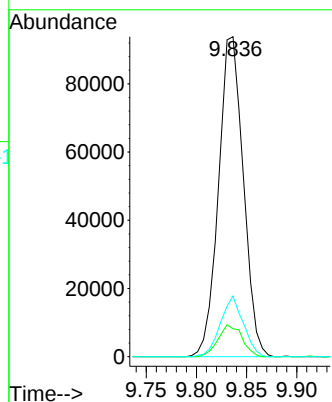


#25
Isophorone
Concen: 38.29 ng
RT: 9.836 min Scan# 1106
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

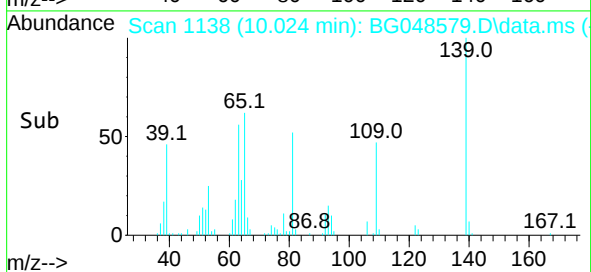
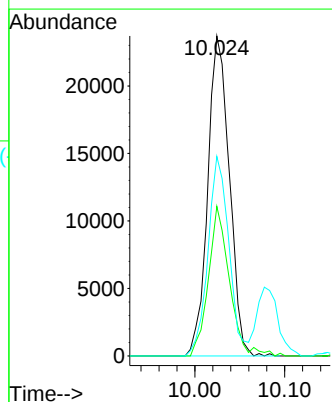
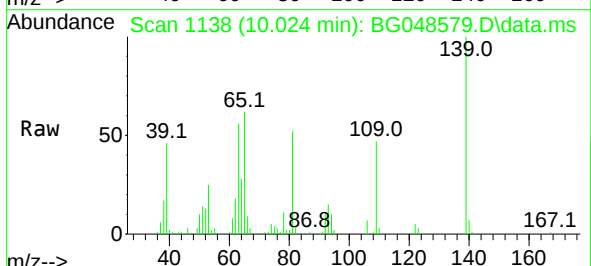


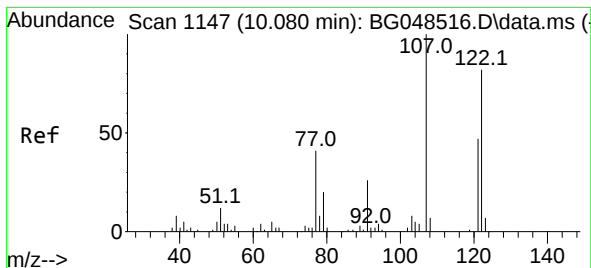
Tgt Ion: 82 Resp: 160938
Ion Ratio Lower Upper
82 100
95 8.7 7.1 10.7
138 19.0 14.8 22.2



#26
2-Nitrophenol
Concen: 38.63 ng
RT: 10.024 min Scan# 1138
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 139 Resp: 39640
Ion Ratio Lower Upper
139 100
109 46.8 33.7 50.5
65 62.3 46.8 70.2

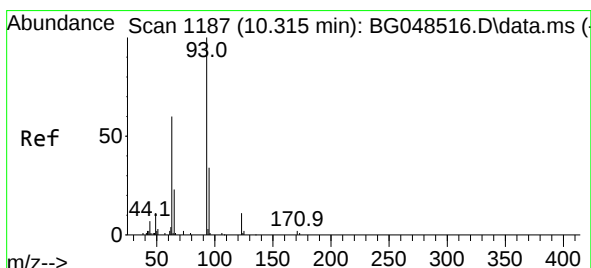
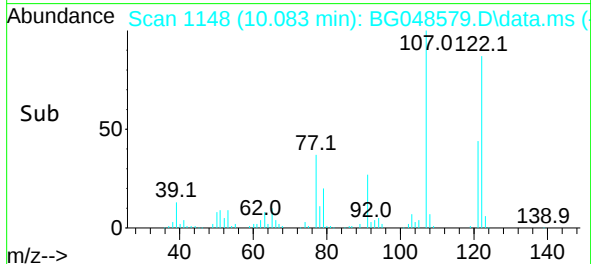
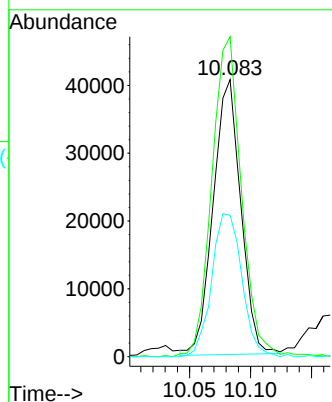
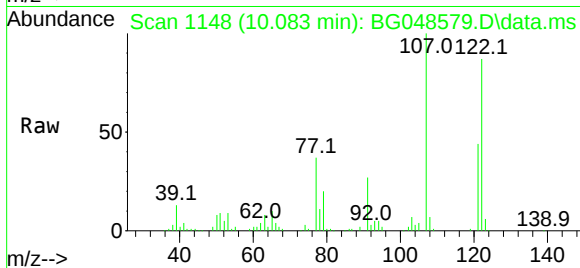




#27
2,4-Dimethylphenol
Concen: 39.61 ng
RT: 10.083 min Scan# 1148
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

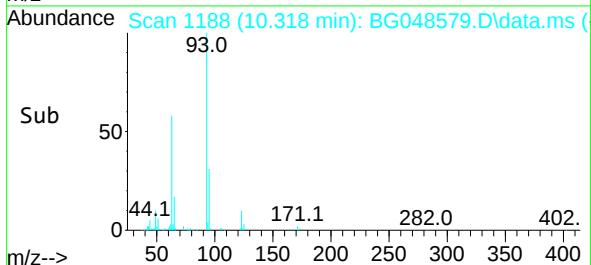
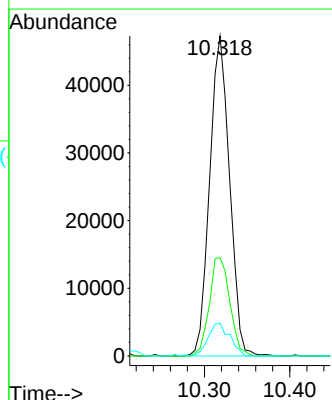
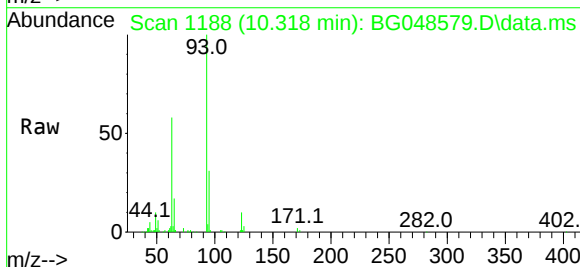
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

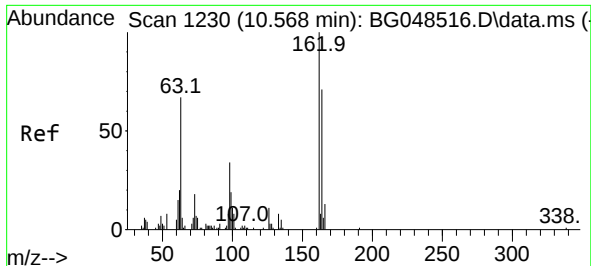
Tgt Ion:122 Resp: 63959
Ion Ratio Lower Upper
122 100
107 115.5 96.6 145.0
121 51.0 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.79 ng
RT: 10.318 min Scan# 1188
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 93 Resp: 76665
Ion Ratio Lower Upper
93 100
95 30.7 27.0 40.6
123 10.3 9.0 13.6

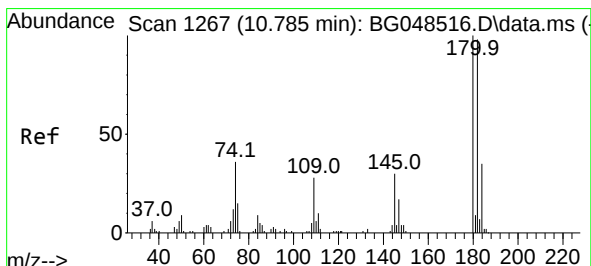
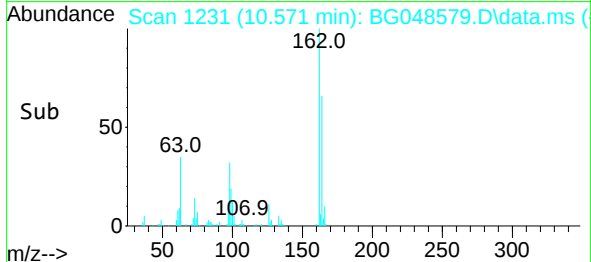
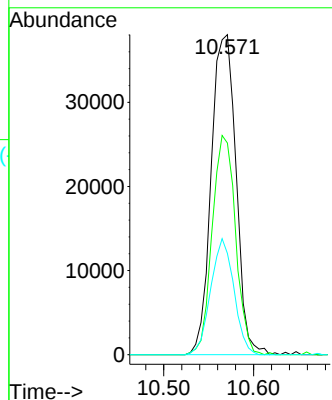
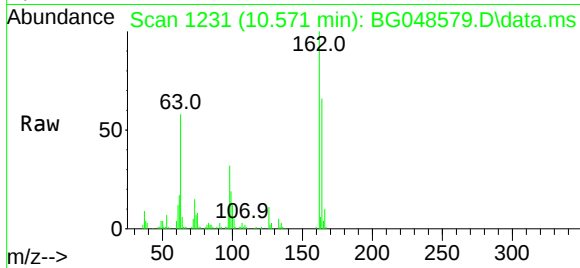




#29
2,4-Dichlorophenol
Concen: 39.91 ng
RT: 10.571 min Scan# 1231
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

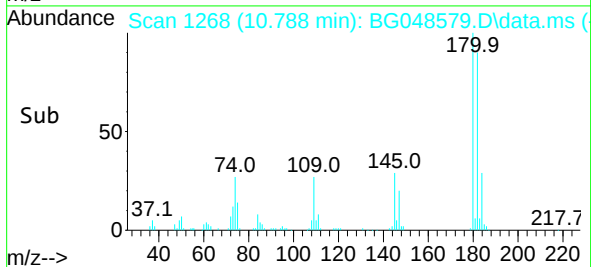
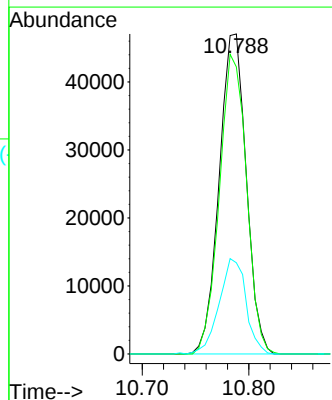
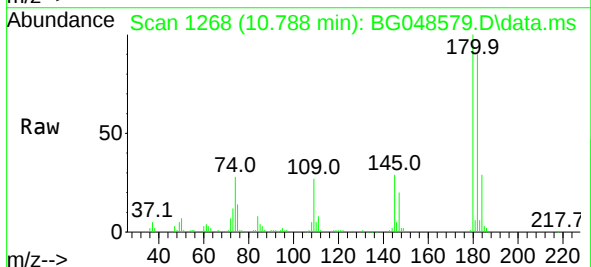
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

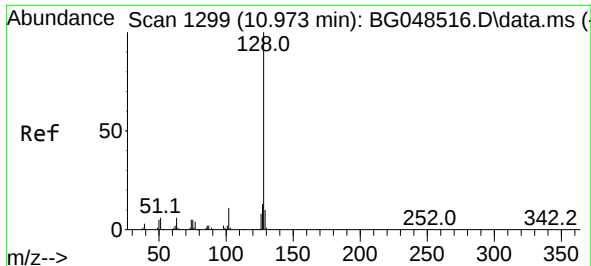
Tgt Ion:162 Resp: 72976
Ion Ratio Lower Upper
162 100
164 66.2 51.2 91.2
98 31.7 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 39.48 ng
RT: 10.788 min Scan# 1268
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:180 Resp: 82957
Ion Ratio Lower Upper
180 100
182 89.7 78.8 118.2
145 28.5 24.0 36.0

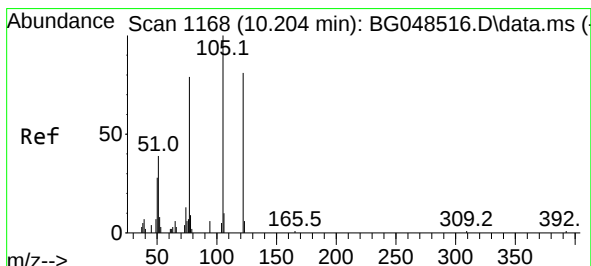
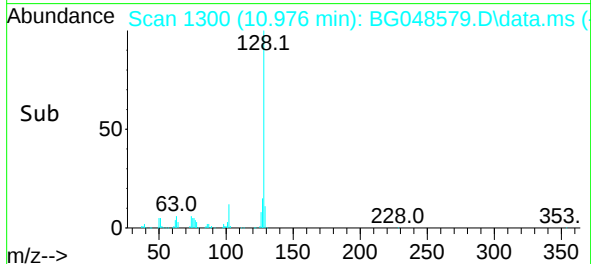
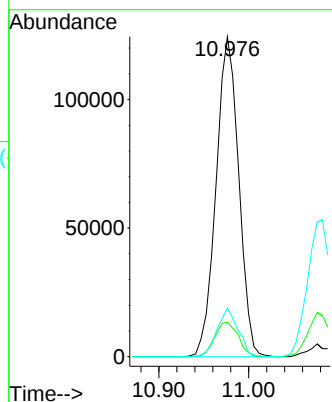
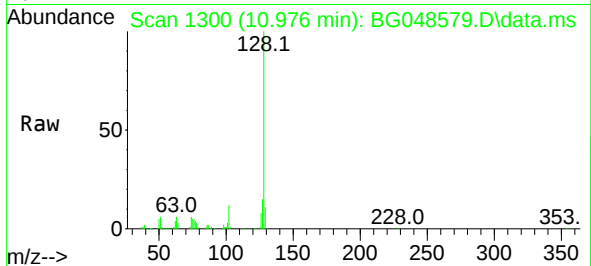




#31
Naphthalene
Concen: 38.51 ng
RT: 10.976 min Scan# 1300
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

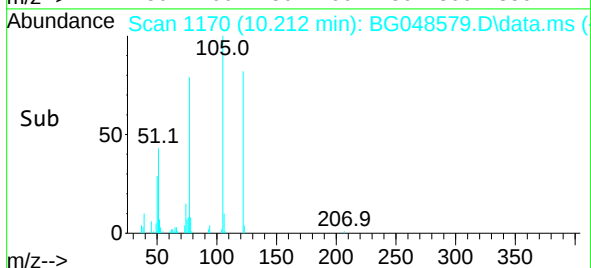
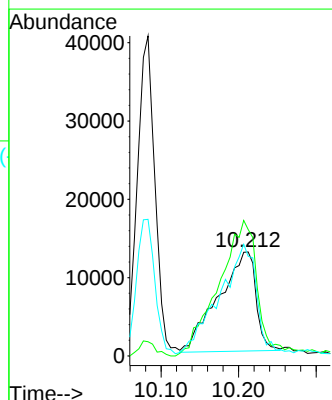
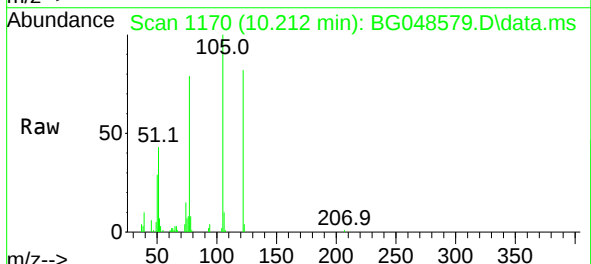
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

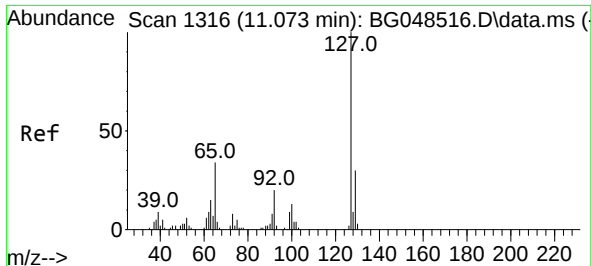
Tgt Ion:128 Resp: 218160
Ion Ratio Lower Upper
128 100
129 10.8 8.2 12.2
127 15.3 10.6 16.0



#32
Benzoic acid
Concen: 34.32 ng
RT: 10.212 min Scan# 1170
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:122 Resp: 42638
Ion Ratio Lower Upper
122 100
105 121.4 97.1 137.1
77 95.9 76.8 116.8

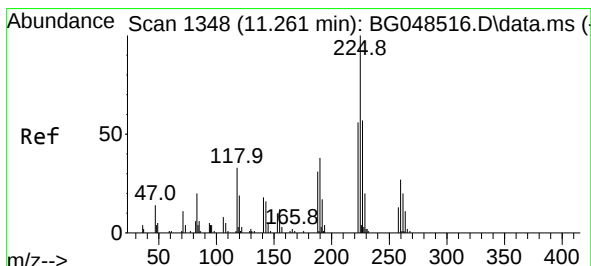
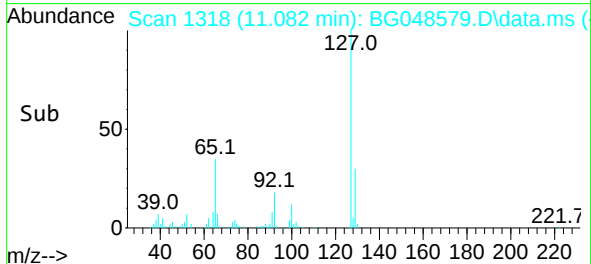
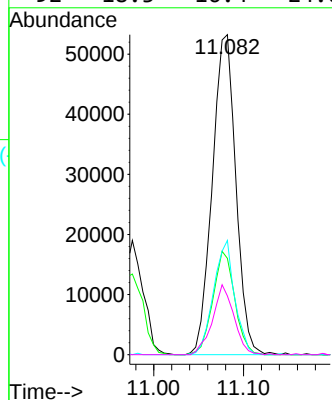
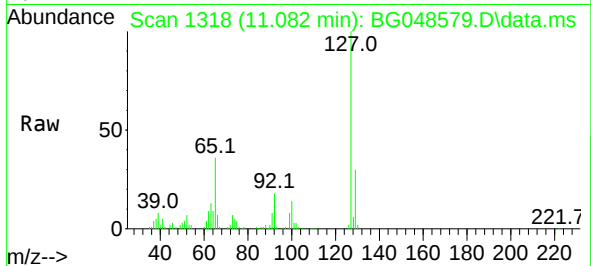




#33
4-Chloroaniline
Concen: 40.59 ng
RT: 11.082 min Scan# 1318
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

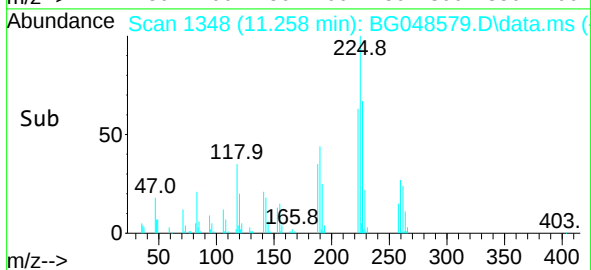
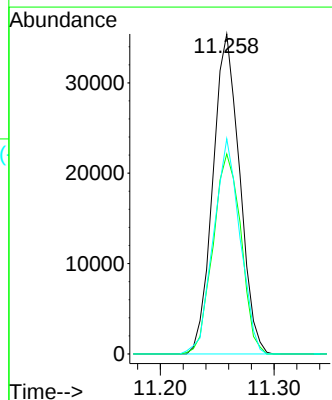
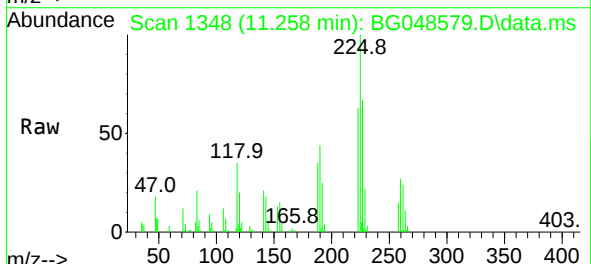
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

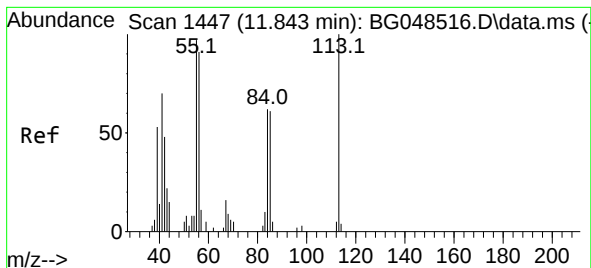
Tgt Ion:	127	Resp:	97044
Ion	Ratio	Lower	Upper
127	100		
129	30.1	24.3	36.5
65	35.7	27.0	40.4
92	18.3	16.4	24.6



#34
Hexachlorobutadiene
Concen: 37.62 ng
RT: 11.258 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:	225	Resp:	57717
Ion	Ratio	Lower	Upper
225	100		
223	62.5	44.8	67.2
227	67.2	45.4	68.0

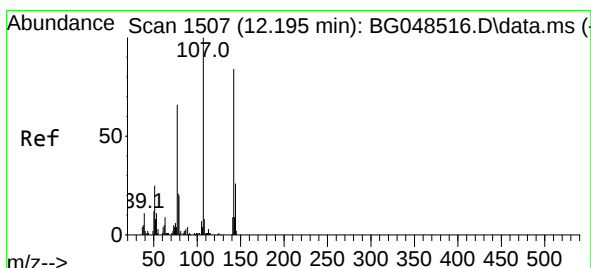
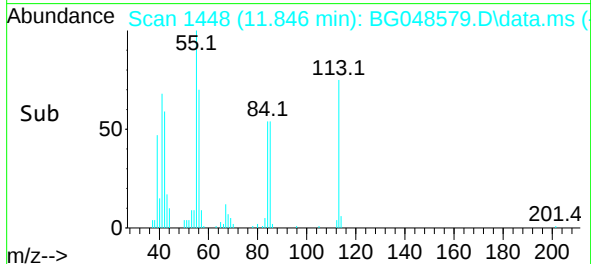
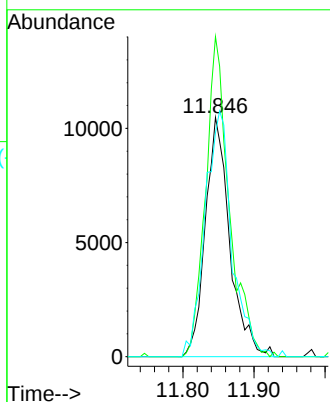
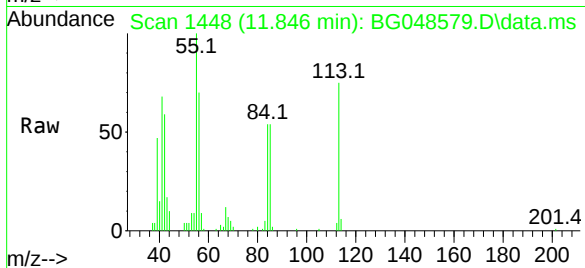




#35
Caprolactam
Concen: 37.47 ng
RT: 11.846 min Scan# 1448
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

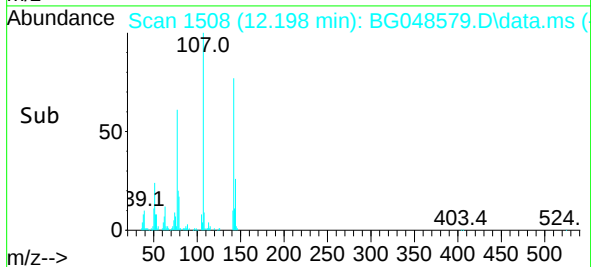
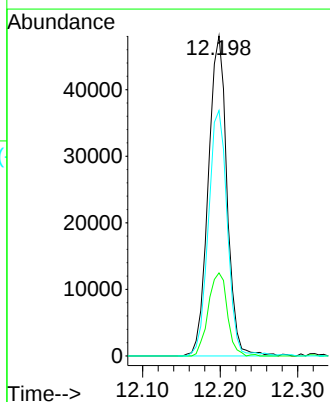
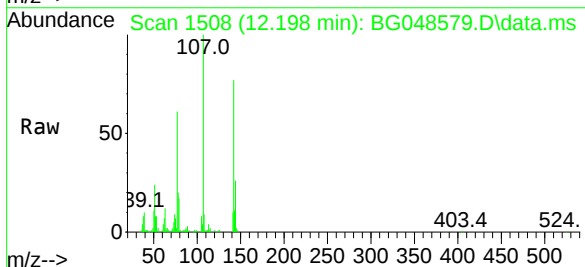
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

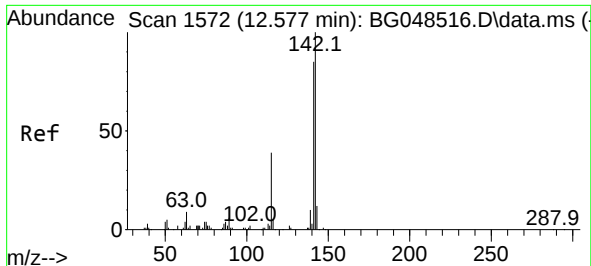
Tgt Ion:113 Resp: 24996
Ion Ratio Lower Upper
113 100
55 133.8 76.8 116.8#
56 93.7 71.1 111.1



#36
4-Chloro-3-methylphenol
Concen: 39.21 ng
RT: 12.198 min Scan# 1508
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:107 Resp: 80519
Ion Ratio Lower Upper
107 100
144 26.0 20.6 31.0
142 76.7 67.0 100.6

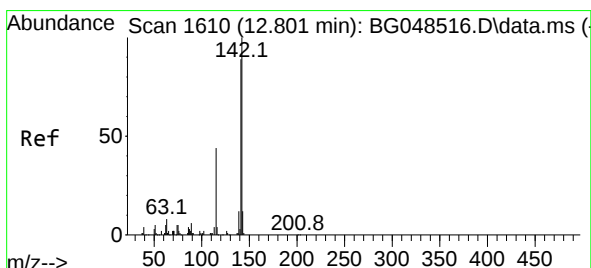
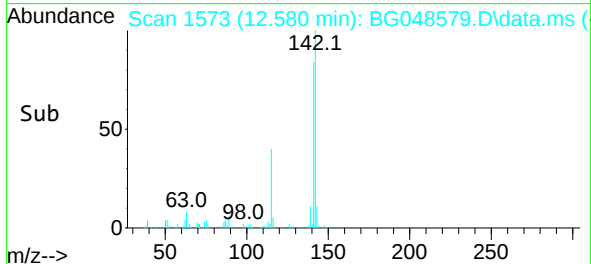
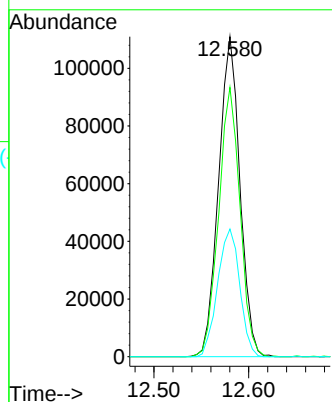
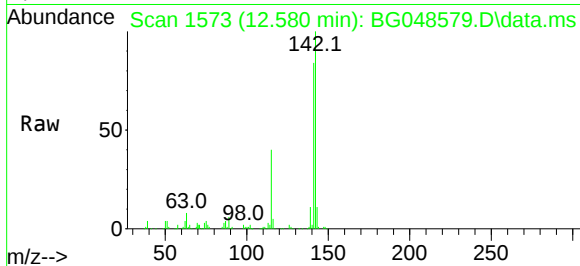




#37
2-Methylnaphthalene
Concen: 38.53 ng
RT: 12.580 min Scan# 1573
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

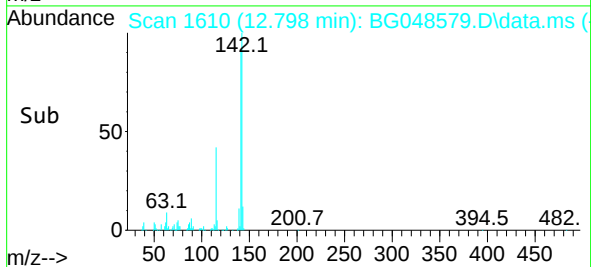
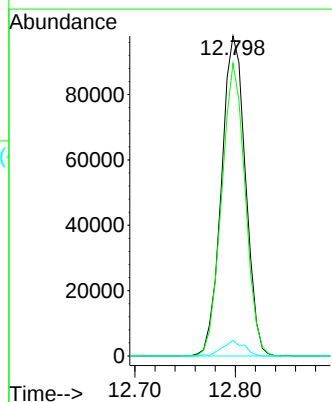
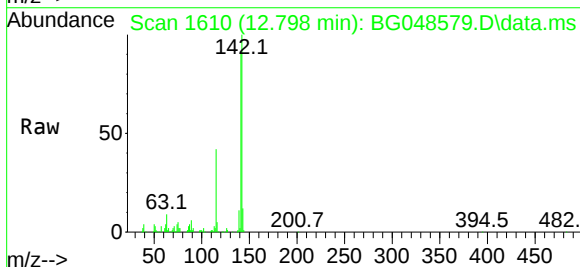
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

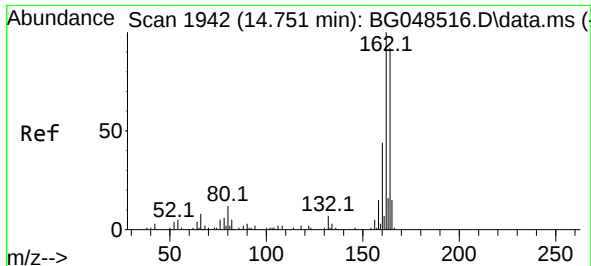
Tgt Ion:142 Resp: 173783
Ion Ratio Lower Upper
142 100
141 84.1 68.2 102.4
115 39.9 30.8 46.2



#38
1-Methylnaphthalene
Concen: 37.76 ng
RT: 12.798 min Scan# 1610
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

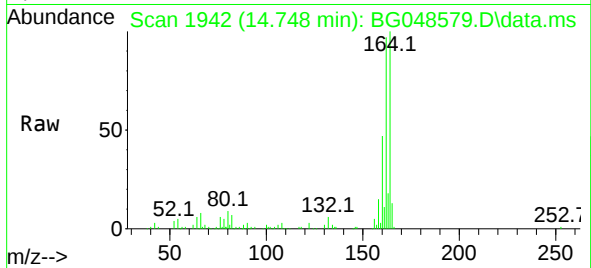
Tgt Ion:142 Resp: 162423
Ion Ratio Lower Upper
142 100
141 91.5 71.2 106.8
116 4.8 3.4 5.0



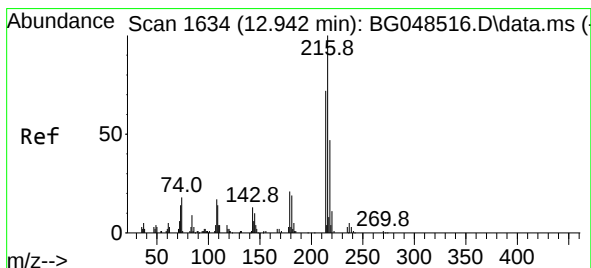
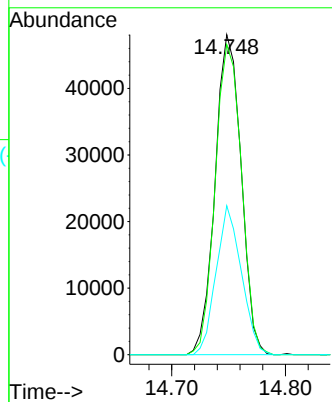
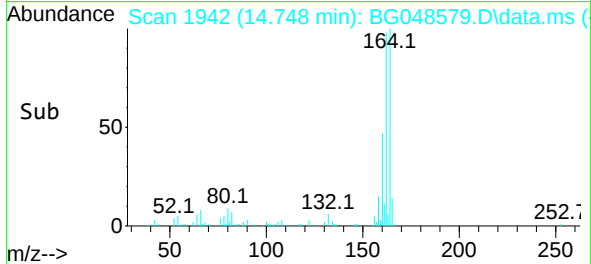


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.748 min Scan# 1942
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

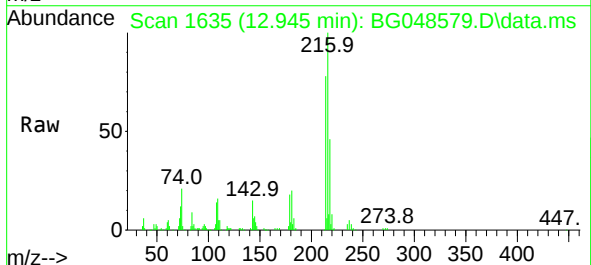
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



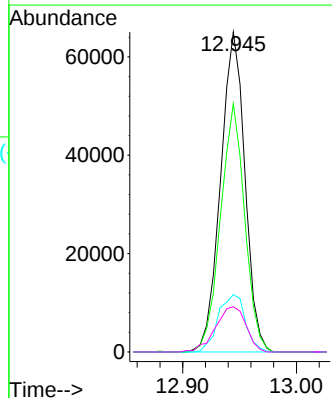
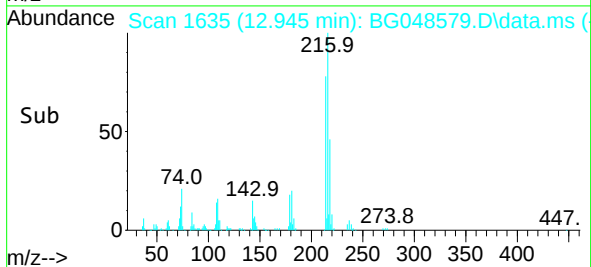
Tgt Ion:164 Resp: 76520
Ion Ratio Lower Upper
164 100
162 96.9 87.0 130.6
160 46.5 38.4 57.6

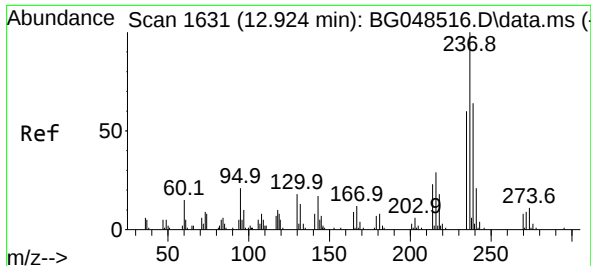


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.80 ng
RT: 12.945 min Scan# 1635
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42



Tgt Ion:216 Resp: 96783
Ion Ratio Lower Upper
216 100
214 77.0 61.1 91.7
179 20.0 17.3 25.9
108 17.7 15.2 22.8

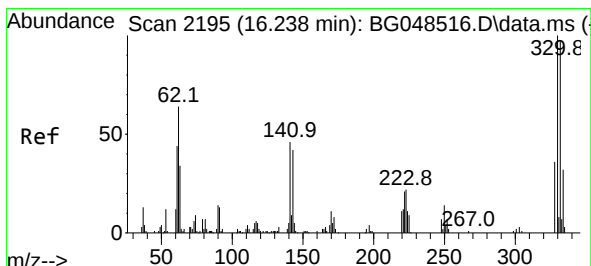
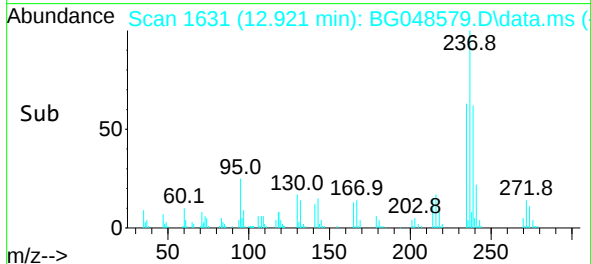
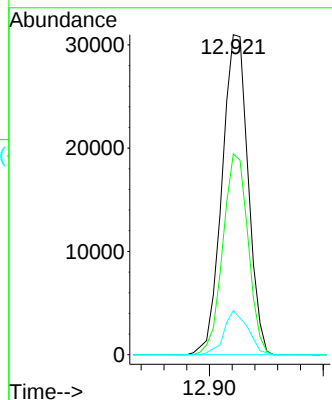
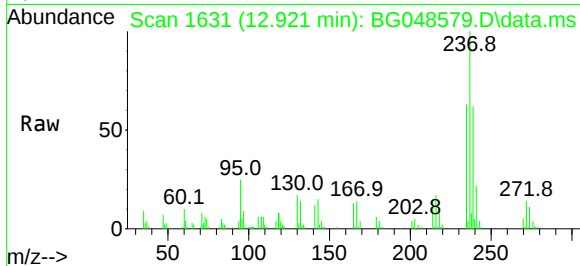




#41
Hexachlorocyclopentadiene
Concen: 35.85 ng
RT: 12.921 min Scan# 1631
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

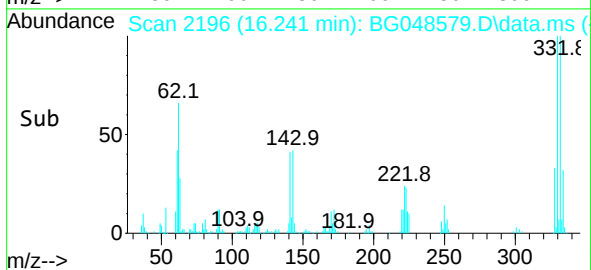
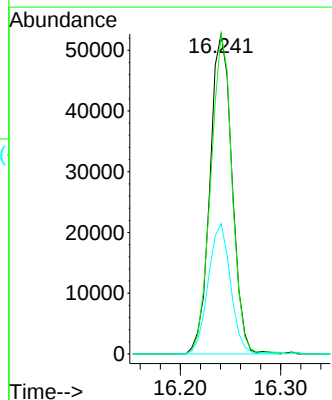
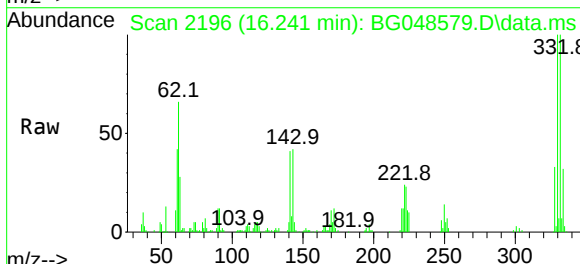
Instrument :
BNA_G
ClientSampleId :
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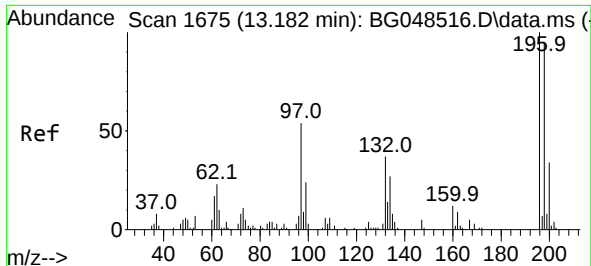
Tgt Ion:237 Resp: 49259
Ion Ratio Lower Upper
237 100
235 62.8 39.7 79.7
272 13.8 0.0 28.8



#42
2,4,6-Tribromophenol
Concen: 79.97 ng
RT: 16.241 min Scan# 2196
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:330 Resp: 80437
Ion Ratio Lower Upper
330 100
332 96.3 77.6 116.4
141 41.2 34.6 52.0

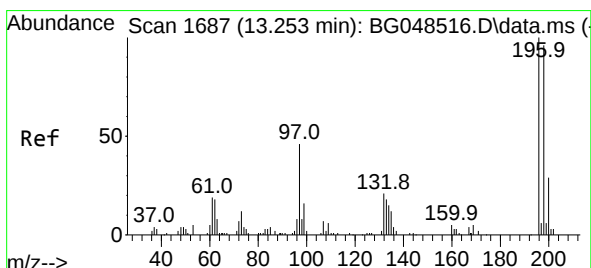
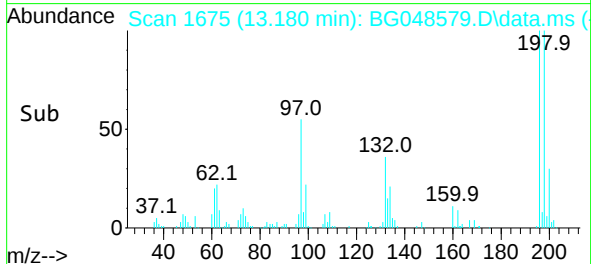
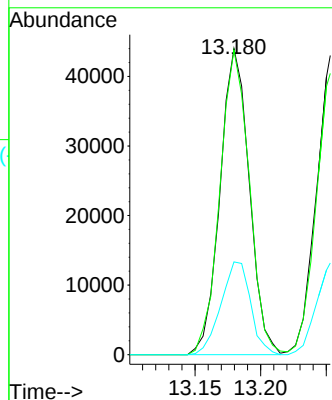
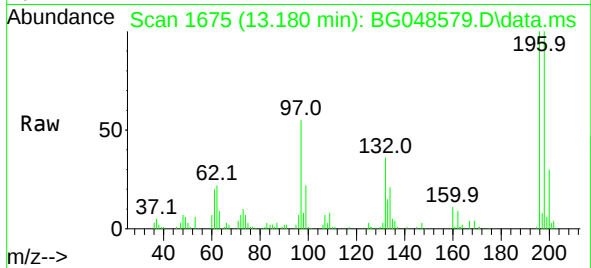




#43
2,4,6-Trichlorophenol
Concen: 41.70 ng
RT: 13.180 min Scan# 1675
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

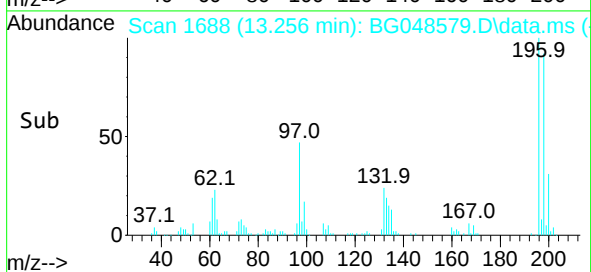
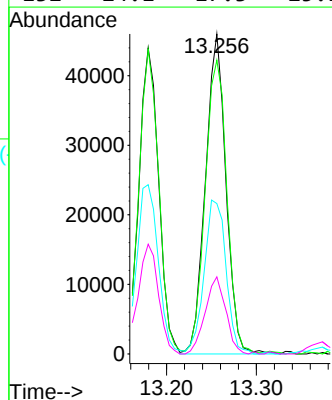
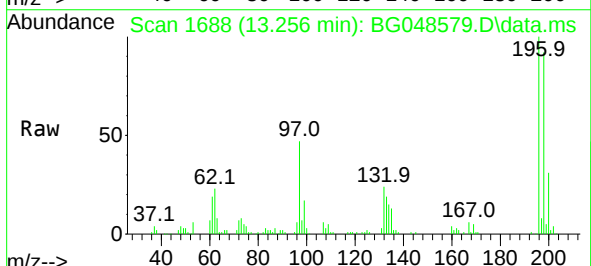
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

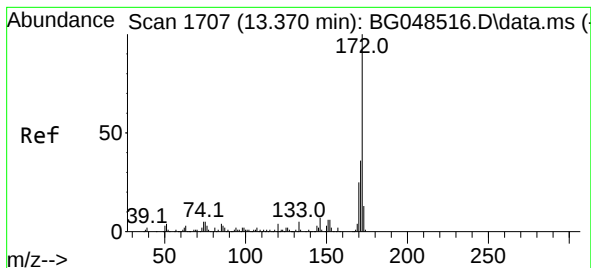
Tgt Ion:196 Resp: 67987
Ion Ratio Lower Upper
196 100
198 99.5 75.8 113.6
200 30.3 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 41.90 ng
RT: 13.256 min Scan# 1688
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:196 Resp: 73093
Ion Ratio Lower Upper
196 100
198 91.8 77.1 115.7
97 47.0 37.5 56.3
132 24.1 17.3 25.9

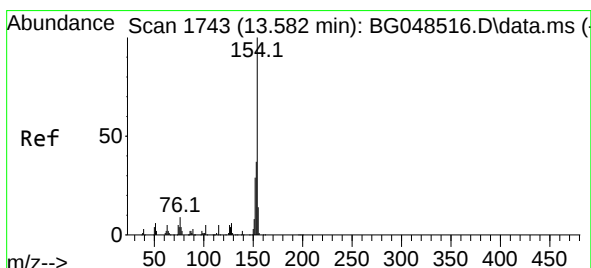
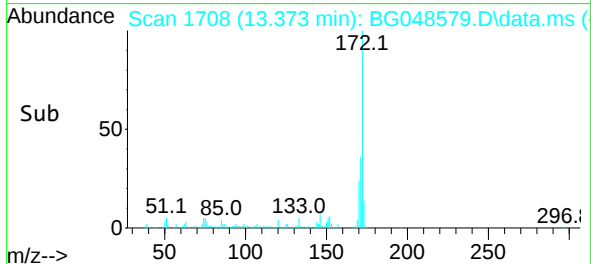
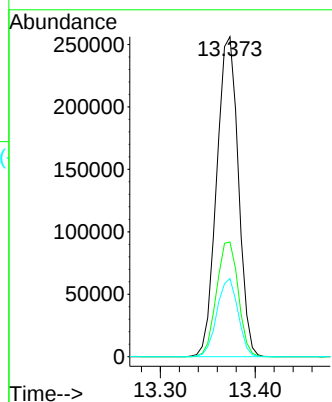
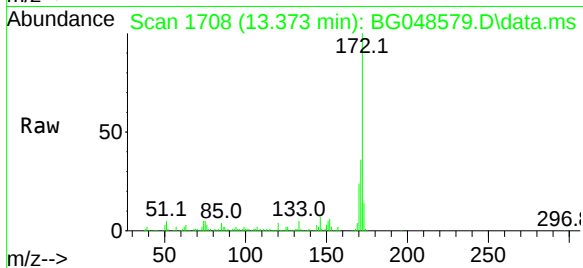




#45
2-Fluorobiphenyl
Concen: 79.11 ng
RT: 13.373 min Scan# 1708
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

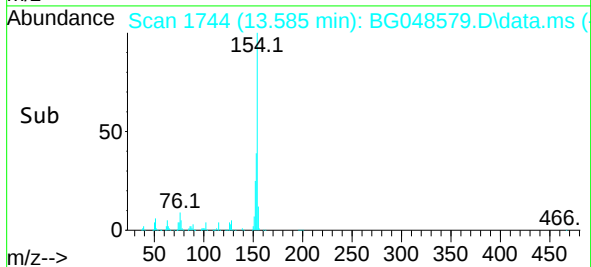
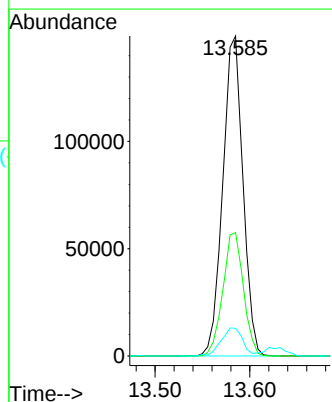
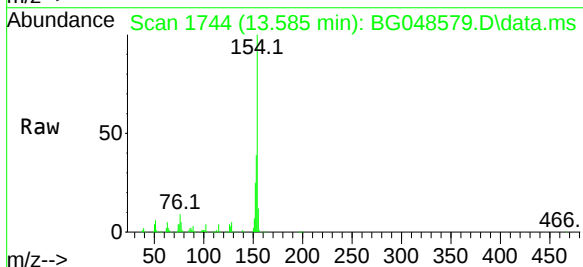
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

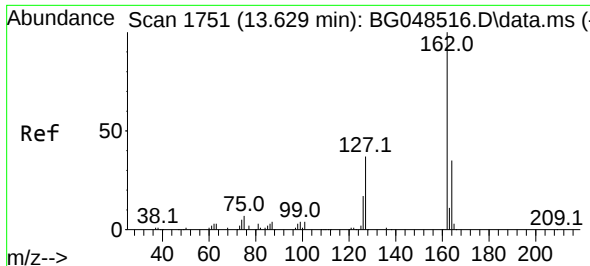
Tgt Ion:172 Resp: 407268
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 24.4 19.8 29.6



#46
1,1'-Biphenyl
Concen: 39.50 ng
RT: 13.585 min Scan# 1744
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:154 Resp: 220826
Ion Ratio Lower Upper
154 100
153 38.6 17.3 57.3
76 8.7 0.0 28.6

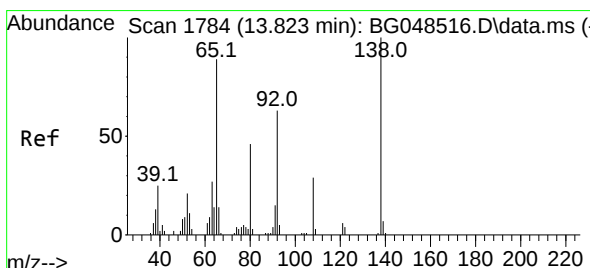
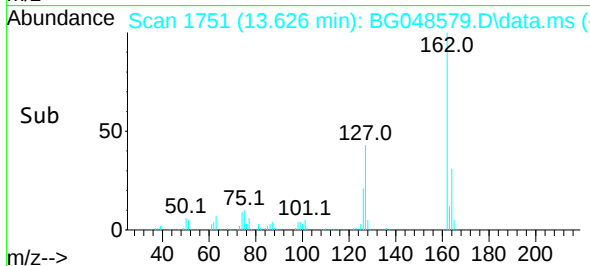
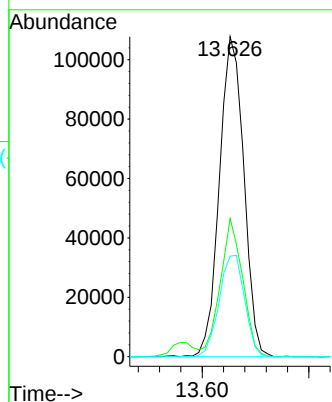
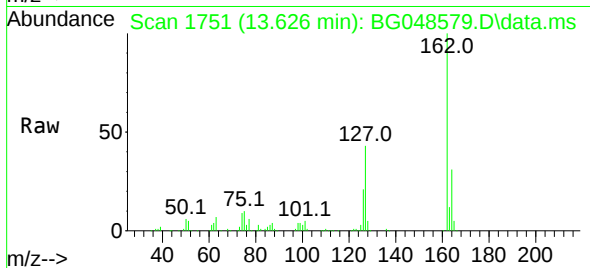




#47
2-Chloronaphthalene
Concen: 40.13 ng
RT: 13.626 min Scan# 1751
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

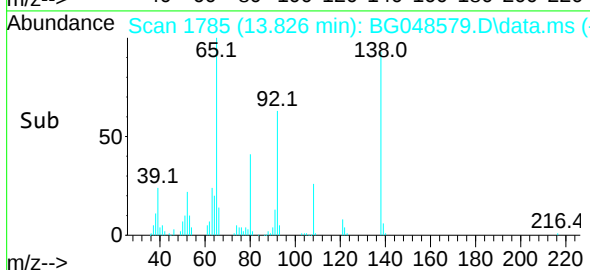
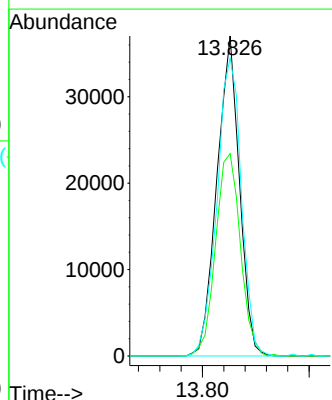
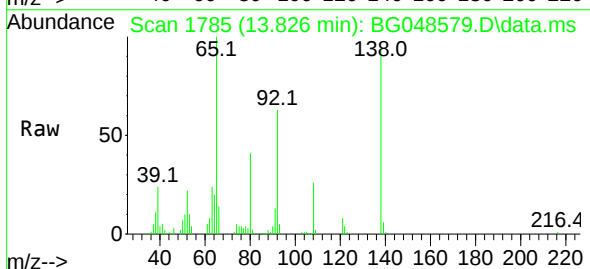
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

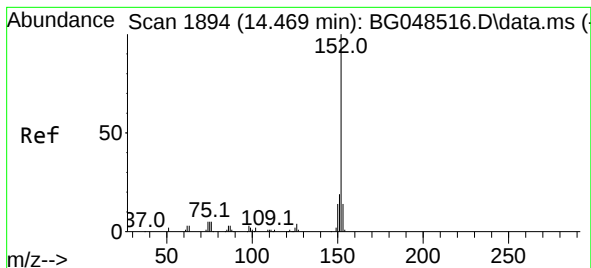
Tgt Ion:162 Resp: 170949
Ion Ratio Lower Upper
162 100
127 43.2 31.8 47.8
164 31.4 27.8 41.6



#48
2-Nitroaniline
Concen: 40.01 ng
RT: 13.826 min Scan# 1785
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 65 Resp: 54177
Ion Ratio Lower Upper
65 100
92 63.2 56.7 85.1
138 93.1 89.6 134.4

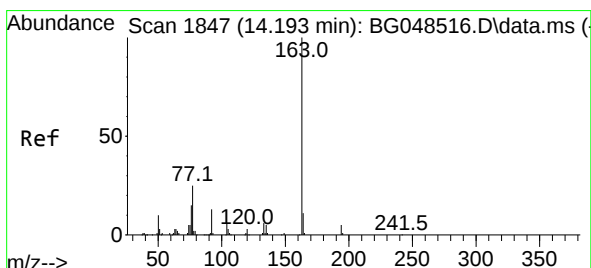
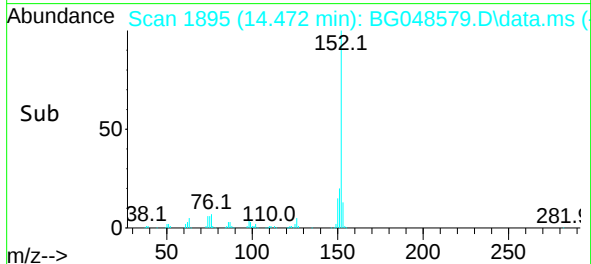
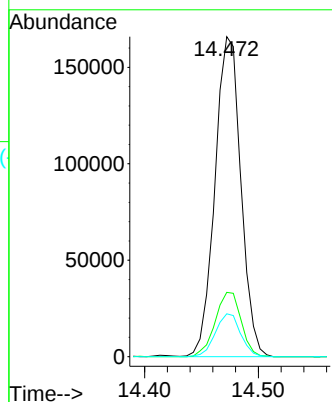
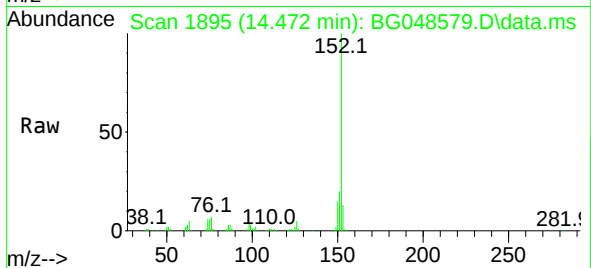




#49
Acenaphthylene
Concen: 39.33 ng
RT: 14.472 min Scan# 1895
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

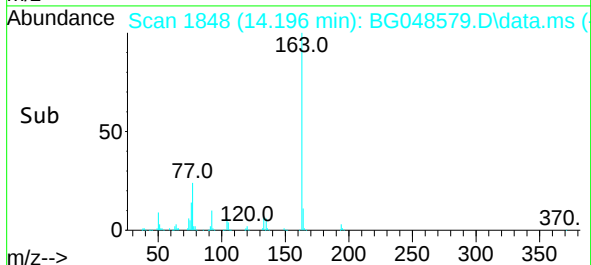
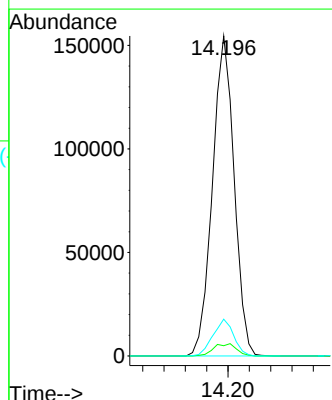
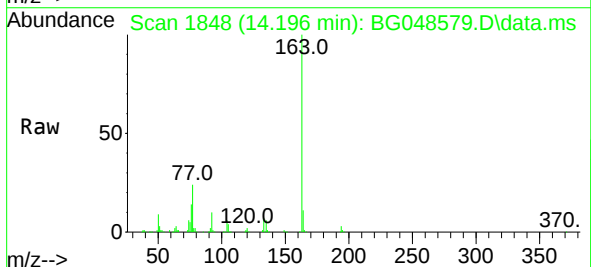
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

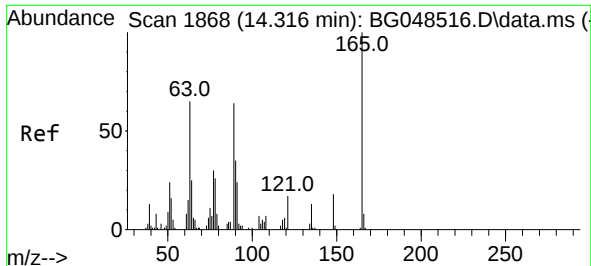
Tgt Ion:152 Resp: 262642
Ion Ratio Lower Upper
152 100
151 20.1 15.0 22.6
153 13.4 11.0 16.6



#50
Dimethylphthalate
Concen: 38.35 ng
RT: 14.196 min Scan# 1848
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:163 Resp: 217810
Ion Ratio Lower Upper
163 100
194 3.2 4.1 6.1#
164 11.5 8.6 12.8

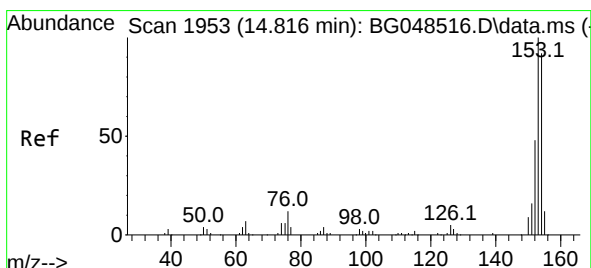
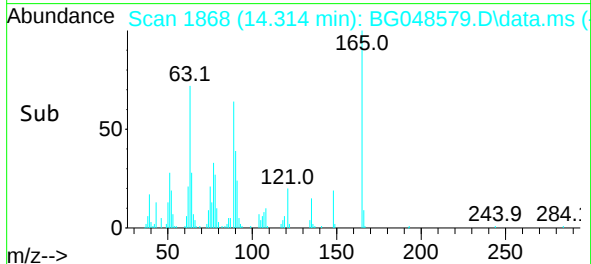
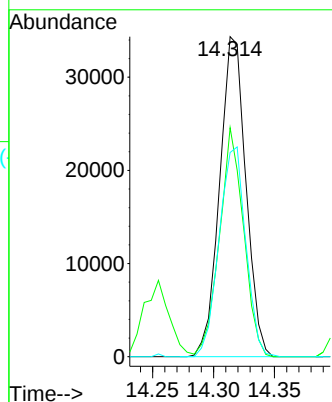
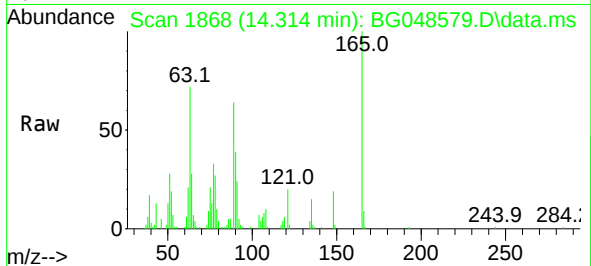




#51
2,6-Dinitrotoluene
Concen: 39.63 ng
RT: 14.314 min Scan# 1868
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

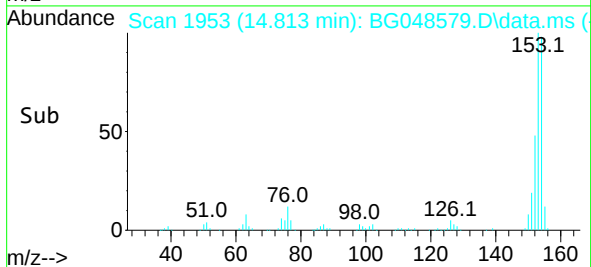
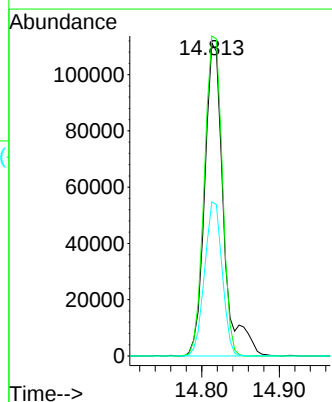
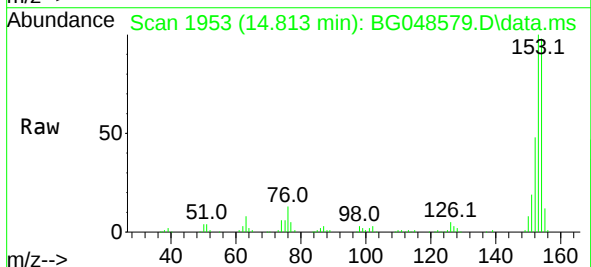
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

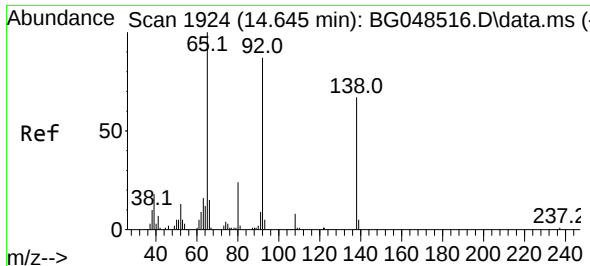
Tgt Ion:165 Resp: 51497
Ion Ratio Lower Upper
165 100
63 71.5 53.8 80.6
89 63.8 50.8 76.2



#52
Acenaphthene
Concen: 38.92 ng
RT: 14.813 min Scan# 1953
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:154 Resp: 187996
Ion Ratio Lower Upper
154 100
153 102.3 86.6 129.8
152 49.2 41.5 62.3

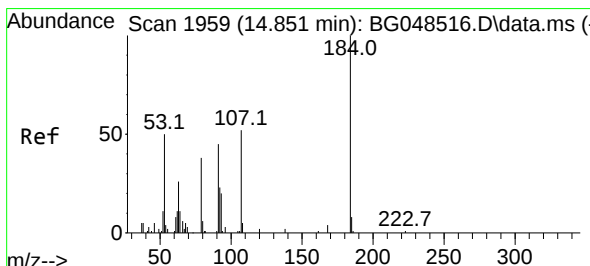
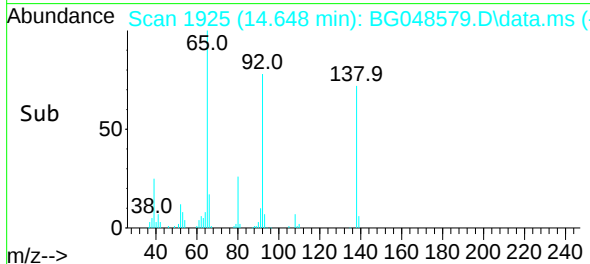
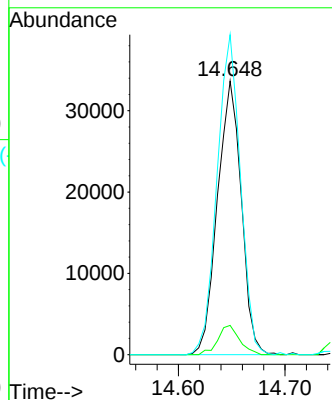
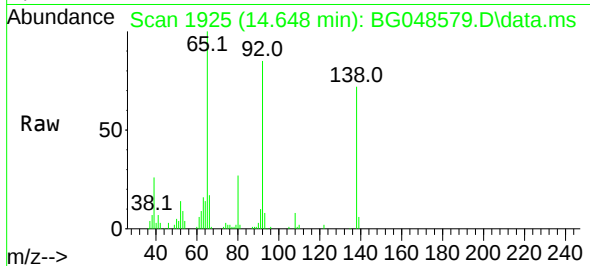




#53
3-Nitroaniline
Concen: 40.94 ng
RT: 14.648 min Scan# 1925
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

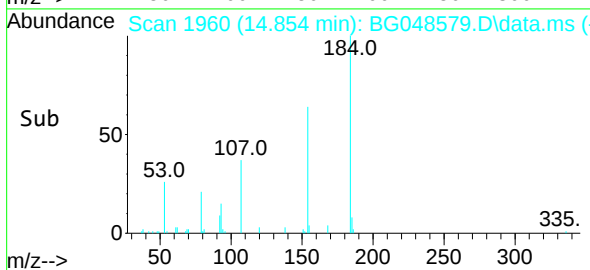
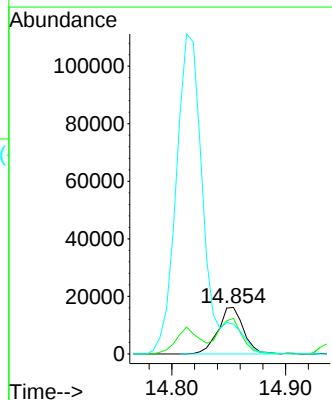
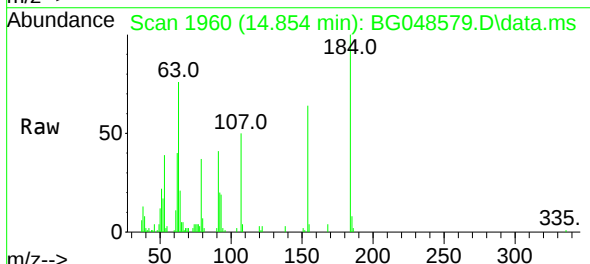
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

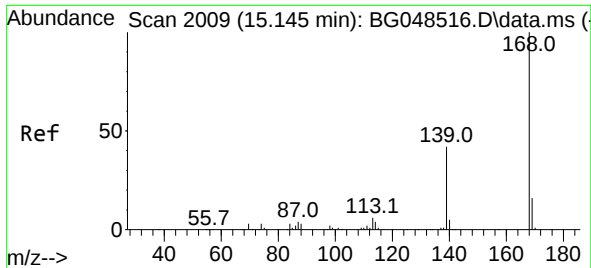
Tgt Ion:138 Resp: 52171
Ion Ratio Lower Upper
138 100
108 10.7 9.2 13.8
92 116.9 103.8 155.8



#54
2,4-Dinitrophenol
Concen: 34.31 ng
RT: 14.854 min Scan# 1960
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:184 Resp: 25071
Ion Ratio Lower Upper
184 100
63 76.4 56.6 84.8
154 63.6 54.9 82.3

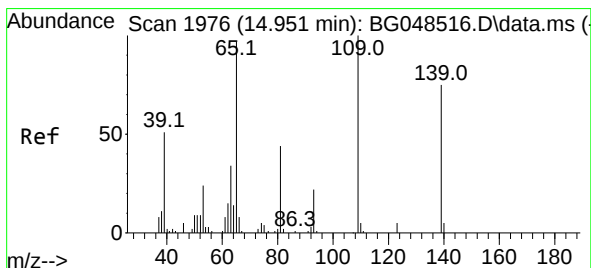
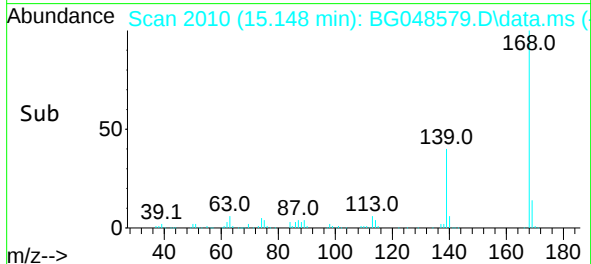
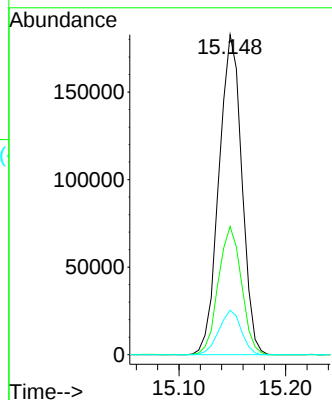
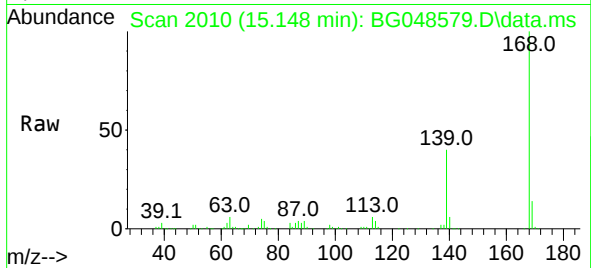




#55
Dibenzofuran
Concen: 38.57 ng
RT: 15.148 min Scan# 2010
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

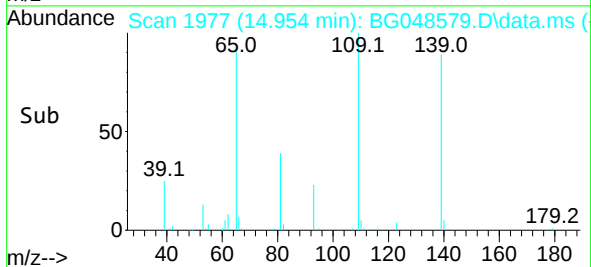
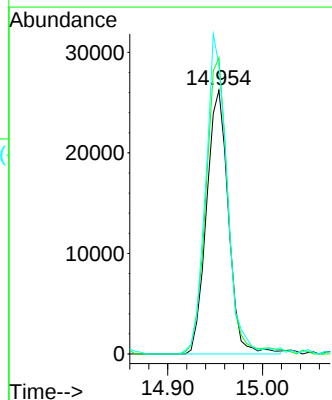
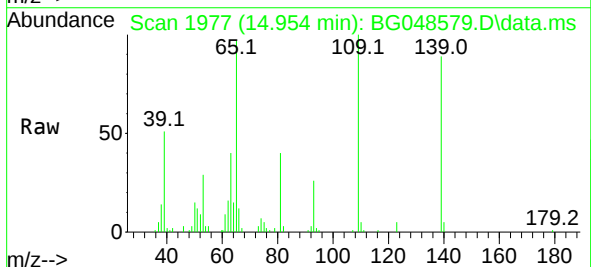
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

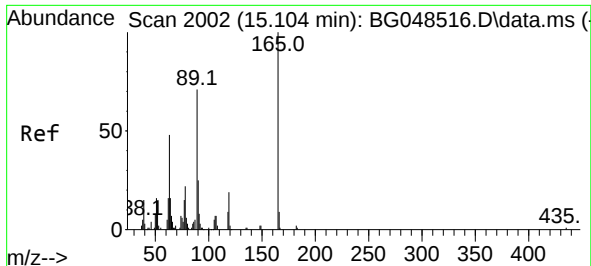
Tgt Ion:168 Resp: 272071
Ion Ratio Lower Upper
168 100
139 40.1 33.7 50.5
169 13.9 12.5 18.7



#56
4-Nitrophenol
Concen: 40.85 ng
RT: 14.954 min Scan# 1977
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:139 Resp: 42019
Ion Ratio Lower Upper
139 100
109 112.3 113.0 153.0#
65 109.3 109.4 149.4#

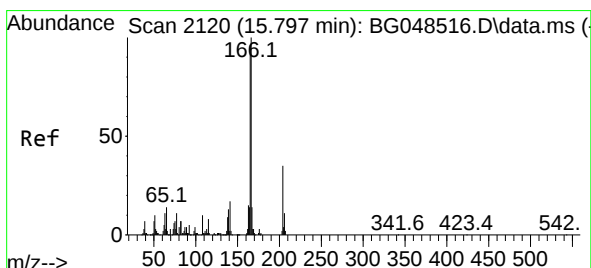
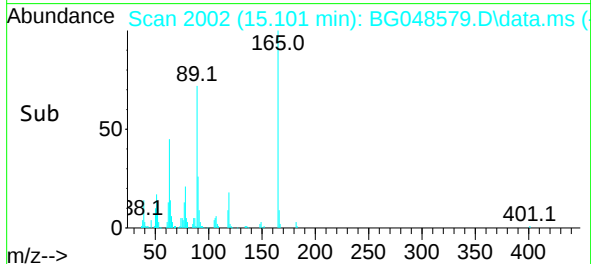
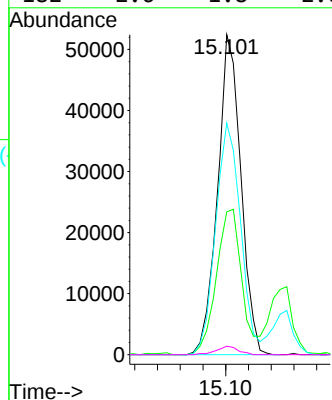
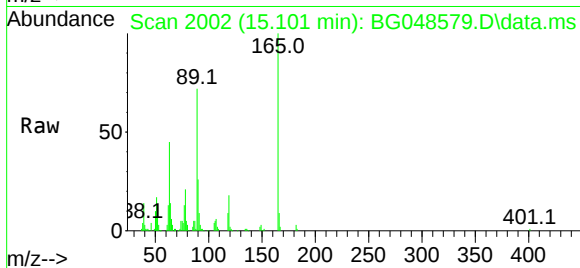




#57
2,4-Dinitrotoluene
Concen: 40.71 ng
RT: 15.101 min Scan# 2002
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

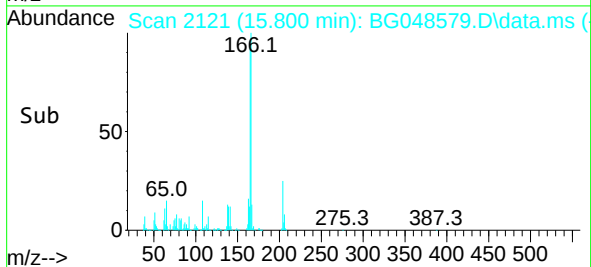
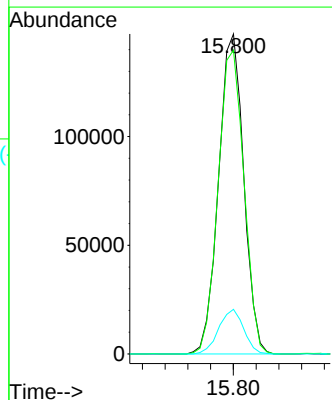
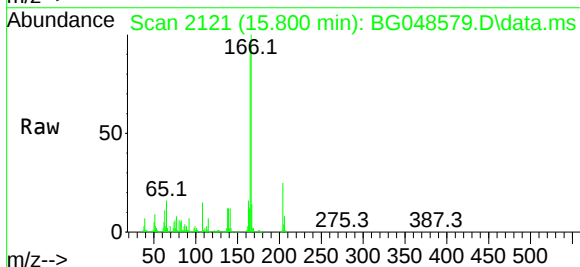
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

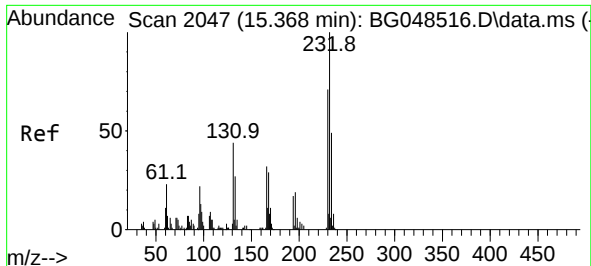
Tgt Ion:165 Resp: 74827
Ion Ratio Lower Upper
165 100
63 44.7 38.3 57.5
89 72.3 56.5 84.7
182 2.6 1.8 2.6#



#58
Fluorene
Concen: 38.20 ng
RT: 15.800 min Scan# 2121
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:166 Resp: 225560
Ion Ratio Lower Upper
166 100
165 95.0 76.8 115.2
167 13.9 11.1 16.7

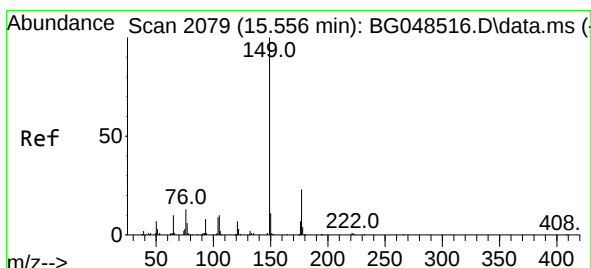
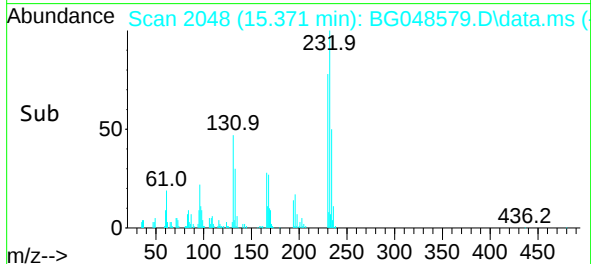
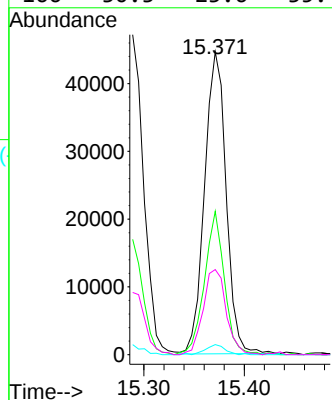
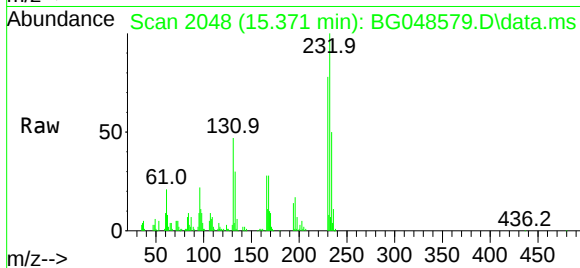




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.12 ng
RT: 15.371 min Scan# 2048
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

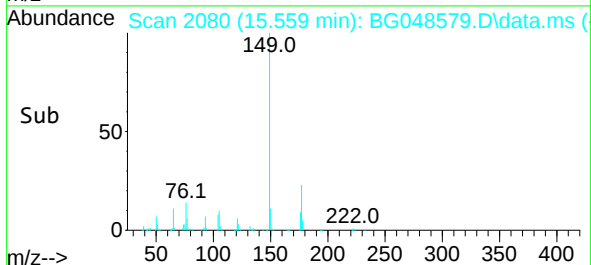
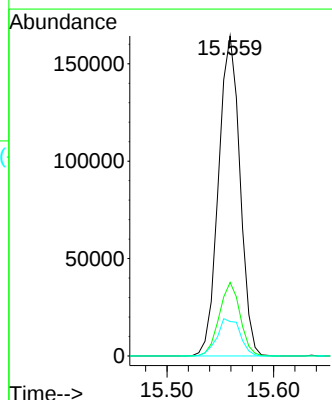
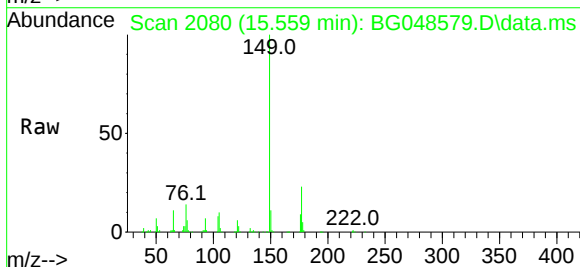
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

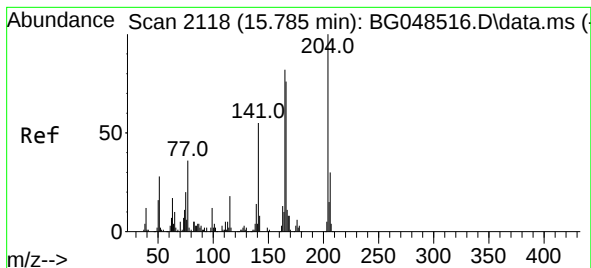
Tgt Ion:	232	Resp:	66579
Ion Ratio	Lower	Upper	
232	100		
131	43.8	35.0	52.4
130	3.1	2.4	3.6
166	30.3	23.6	35.4



#60
Diethylphthalate
Concen: 39.25 ng
RT: 15.559 min Scan# 2080
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:	149	Resp:	229075
Ion Ratio	Lower	Upper	
149	100		
177	23.0	18.1	27.1
150	10.7	9.1	13.7

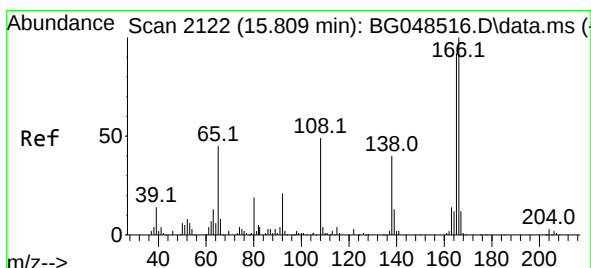
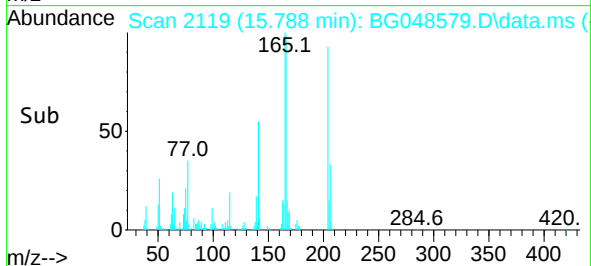
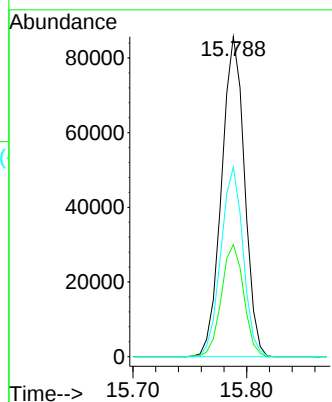
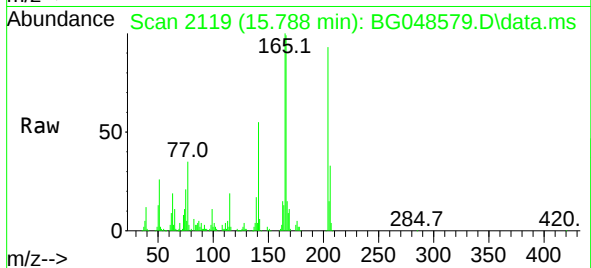




#61
4-Chlorophenyl-phenylether
Concen: 37.81 ng
RT: 15.788 min Scan# 2119
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

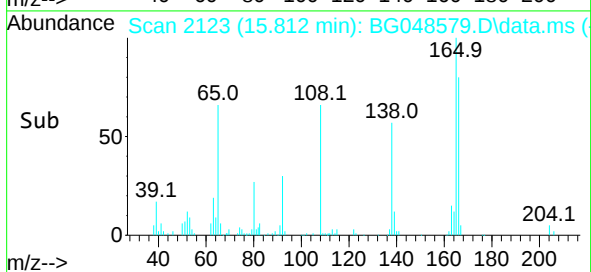
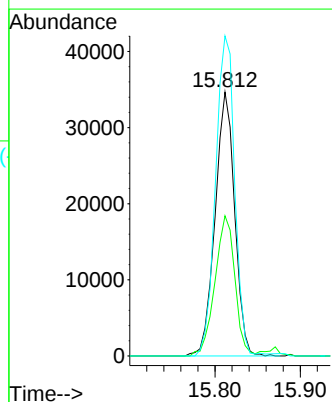
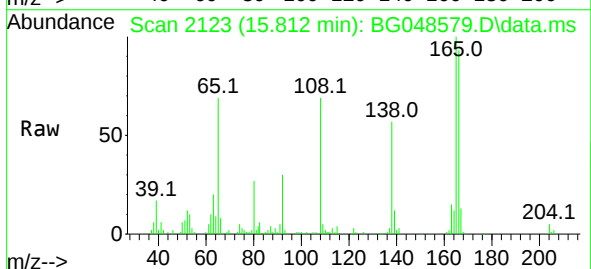
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

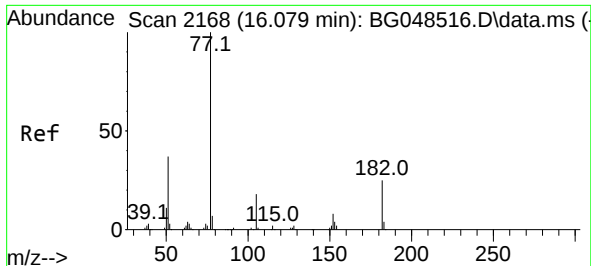
Tgt Ion:204 Resp: 120112
Ion Ratio Lower Upper
204 100
206 35.1 23.8 35.8
141 59.2 44.0 66.0



#62
4-Nitroaniline
Concen: 41.47 ng
RT: 15.812 min Scan# 2123
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:138 Resp: 55269
Ion Ratio Lower Upper
138 100
92 53.1 32.2 72.2
108 121.3 104.1 144.1



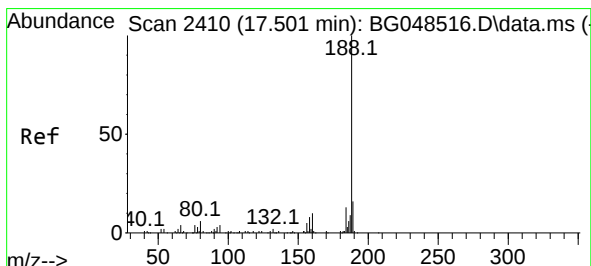
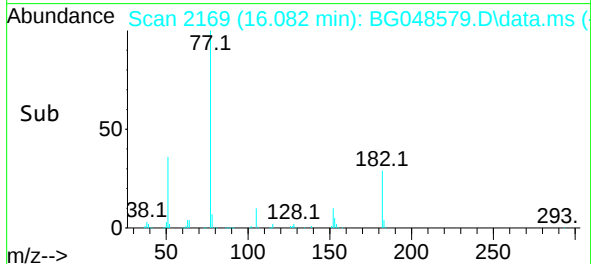
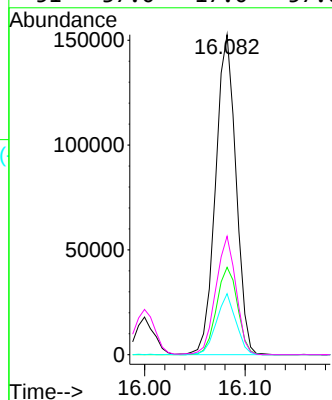
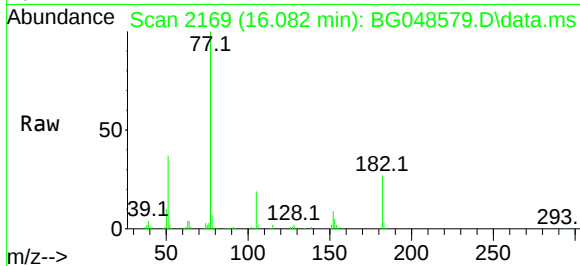


#63
Azobenzene
Concen: 37.40 ng
RT: 16.082 min Scan# 2169
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 214705

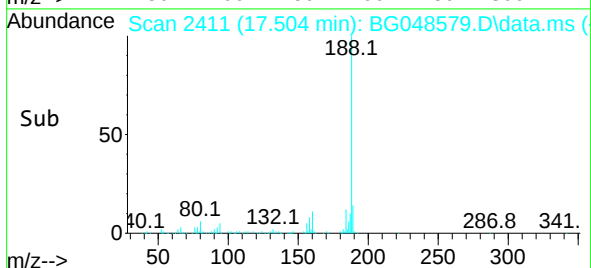
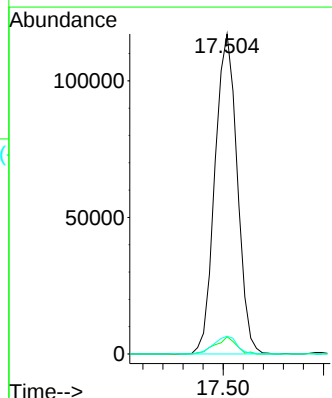
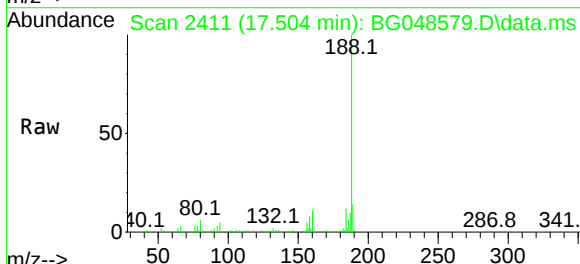
Ion	Ratio	Lower	Upper
77	100		
182	27.3	5.3	45.3
105	19.0	0.0	37.8
51	37.0	17.0	57.0

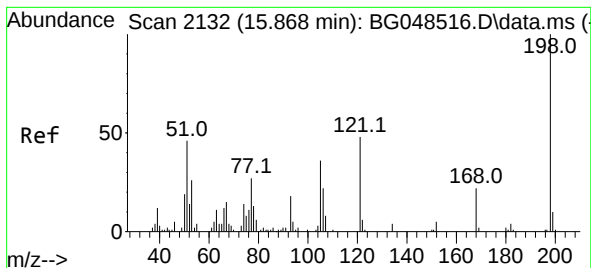


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.504 min Scan# 2411
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion: 188 Resp: 180259

Ion	Ratio	Lower	Upper
188	100		
94	5.4	3.0	4.6#
80	5.6	4.5	6.7

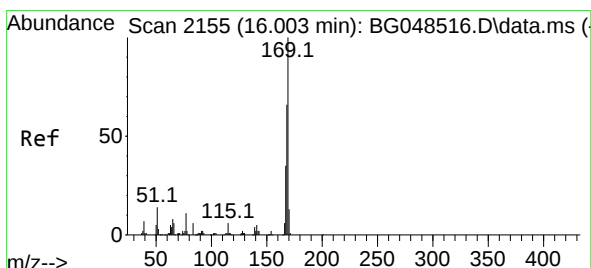
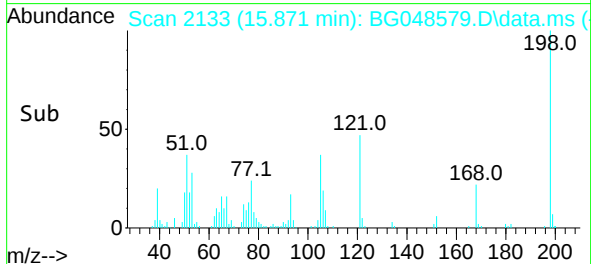
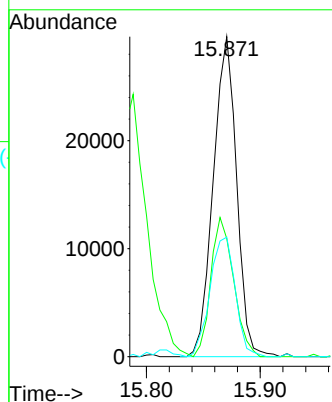
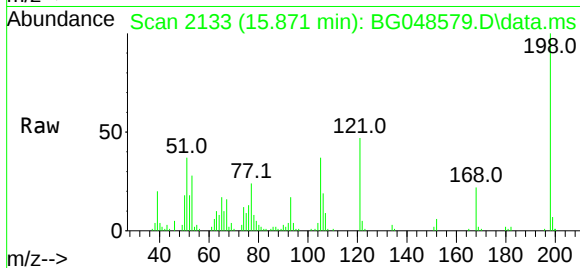




#65
4,6-Dinitro-2-methylphenol
Concen: 39.01 ng
RT: 15.871 min Scan# 2133
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

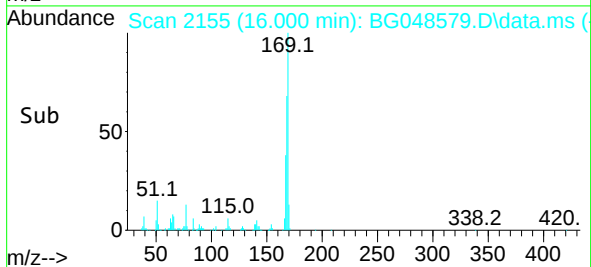
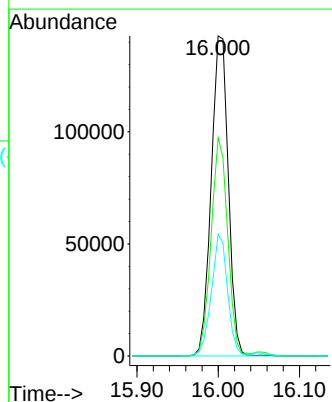
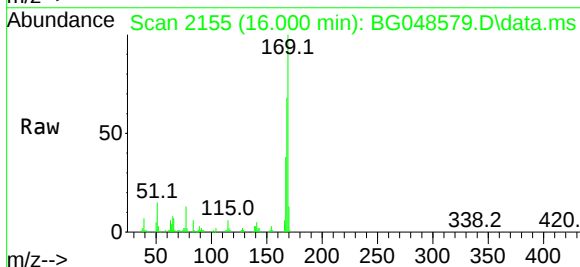
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

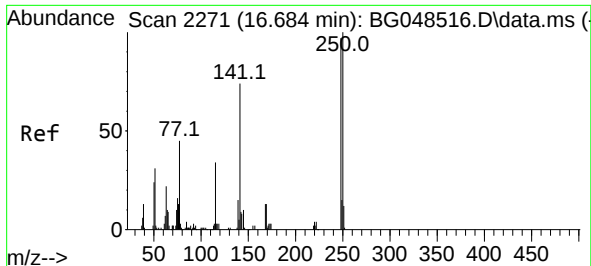
Tgt Ion:198 Resp: 42248
Ion Ratio Lower Upper
198 100
51 36.9 26.5 66.5
105 37.4 16.0 56.0



#66
n-Nitrosodiphenylamine
Concen: 40.64 ng
RT: 16.000 min Scan# 2155
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:169 Resp: 208437
Ion Ratio Lower Upper
169 100
168 68.2 52.7 79.1
167 38.1 27.8 41.8

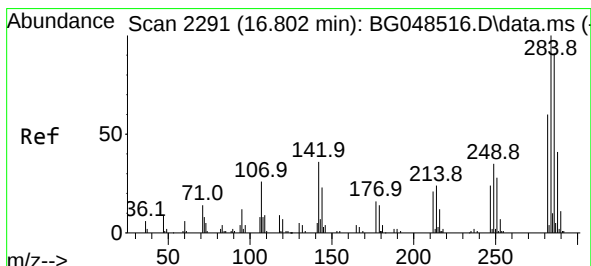
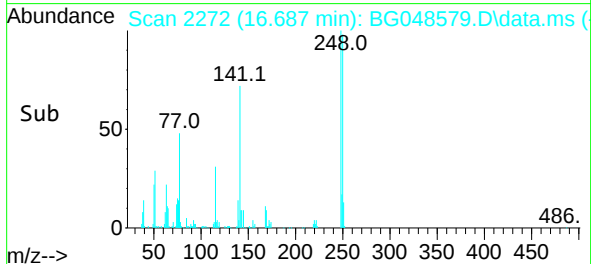
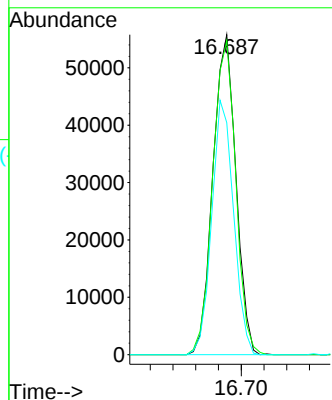
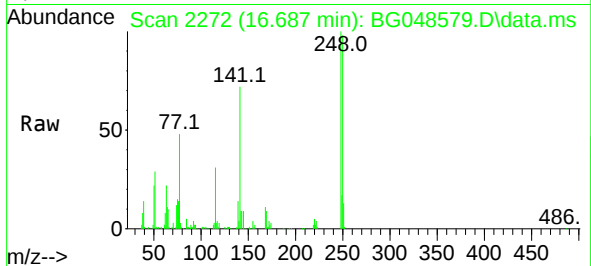




#67
4-Bromophenyl-phenylether
Concen: 39.17 ng
RT: 16.687 min Scan# 2272
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

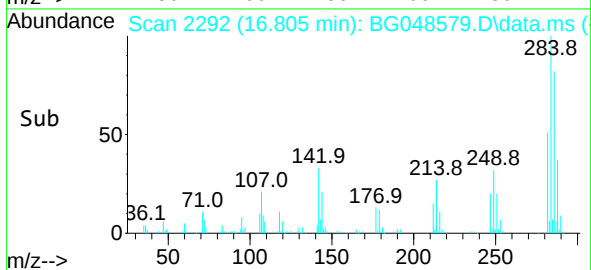
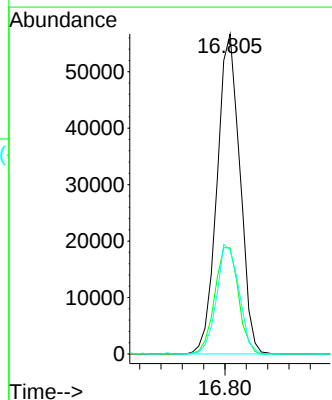
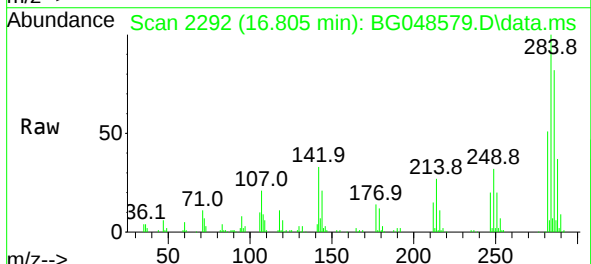
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

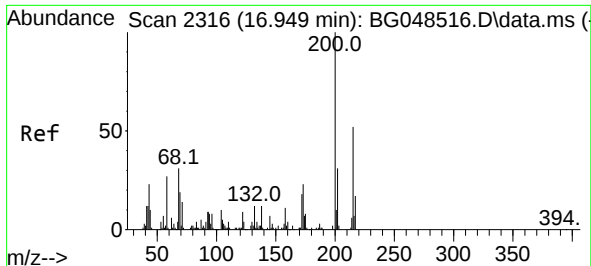
Tgt Ion:248 Resp: 78275
Ion Ratio Lower Upper
248 100
250 98.2 82.6 124.0
141 72.5 61.0 91.6



#68
Hexachlorobenzene
Concen: 40.28 ng
RT: 16.805 min Scan# 2292
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:284 Resp: 84049
Ion Ratio Lower Upper
284 100
142 33.1 29.1 43.7
249 32.5 27.7 41.5

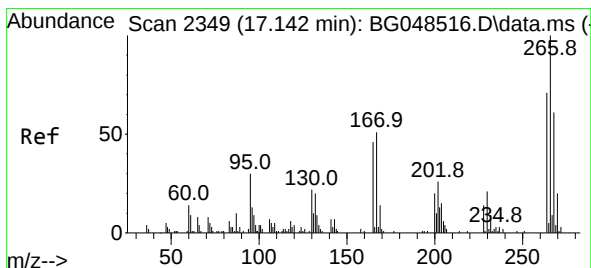
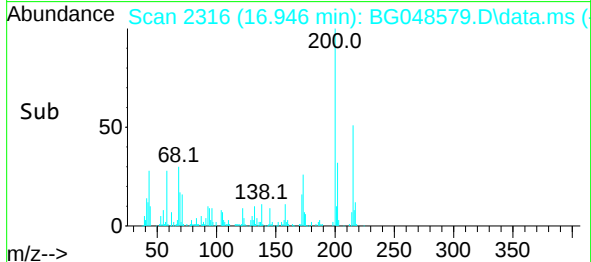
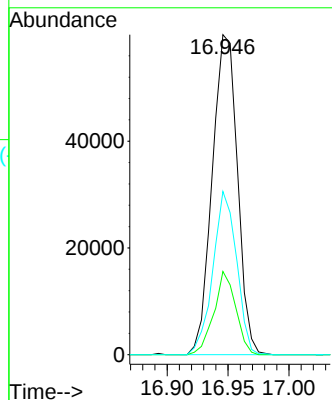
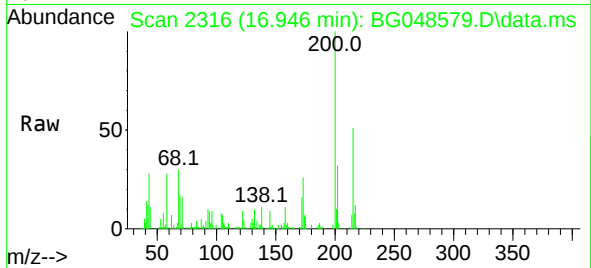




#69
Atrazine
Concen: 41.32 ng
RT: 16.946 min Scan# 2316
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

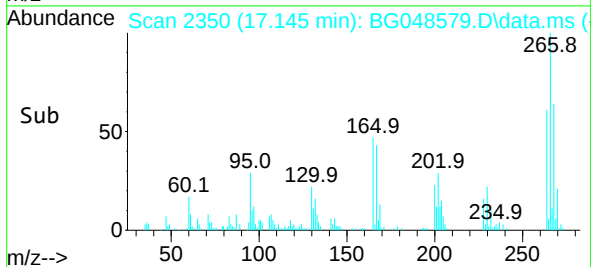
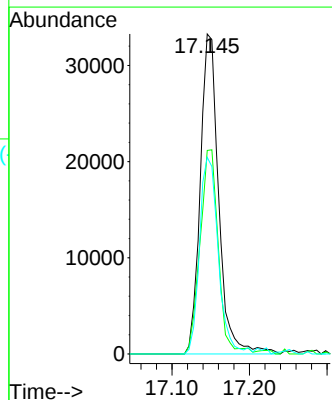
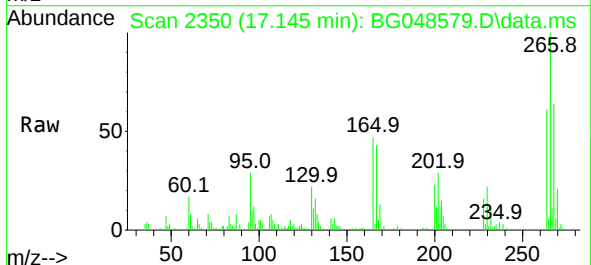
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

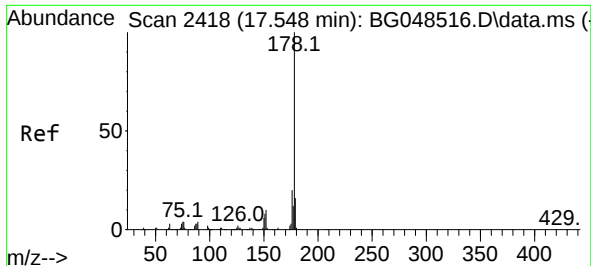
Tgt Ion:200 Resp: 86422
Ion Ratio Lower Upper
200 100
173 26.0 2.8 42.8
215 51.0 31.7 71.7



#70
Pentachlorophenol
Concen: 42.34 ng
RT: 17.145 min Scan# 2350
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:266 Resp: 54910
Ion Ratio Lower Upper
266 100
268 63.6 48.6 73.0
264 61.4 56.4 84.6

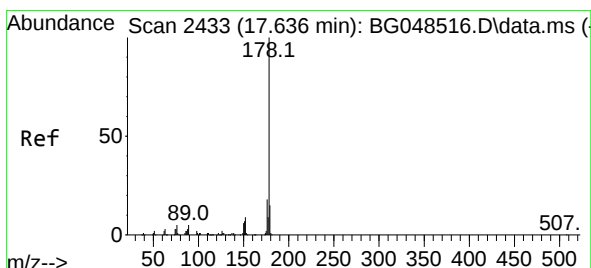
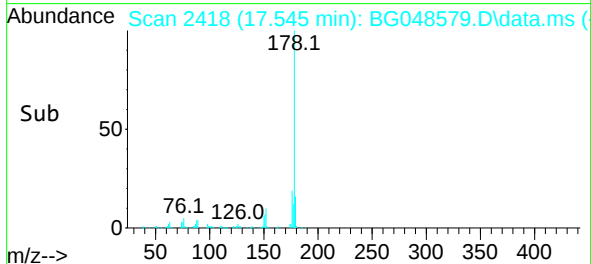
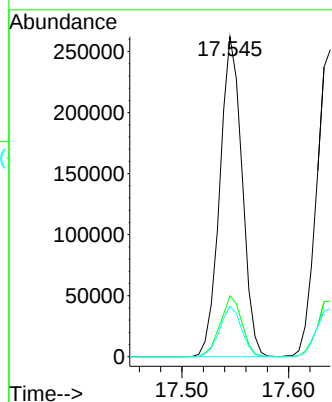
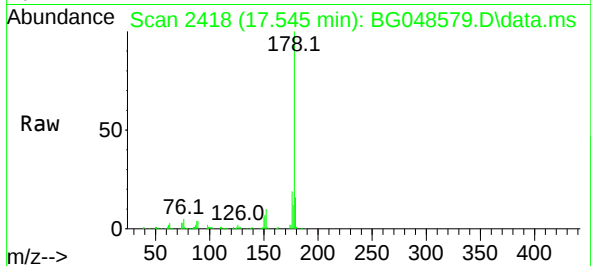




#71
Phenanthrene
Concen: 40.46 ng
RT: 17.545 min Scan# 2418
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

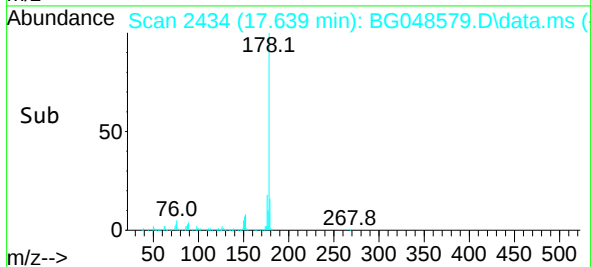
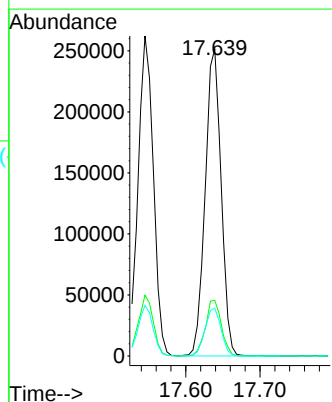
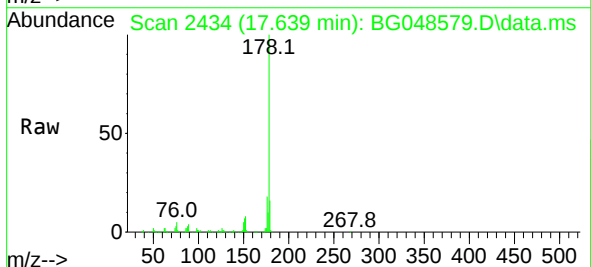
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

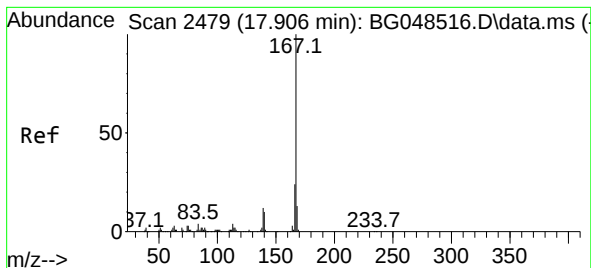
Tgt Ion:178 Resp: 378561
Ion Ratio Lower Upper
178 100
176 19.0 15.6 23.4
179 15.8 12.9 19.3



#72
Anthracene
Concen: 40.33 ng
RT: 17.639 min Scan# 2434
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:178 Resp: 376067
Ion Ratio Lower Upper
178 100
176 18.2 14.1 21.1
179 15.6 11.9 17.9

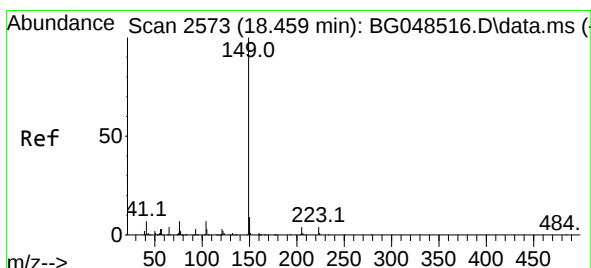
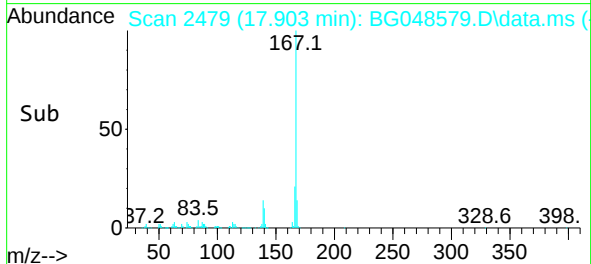
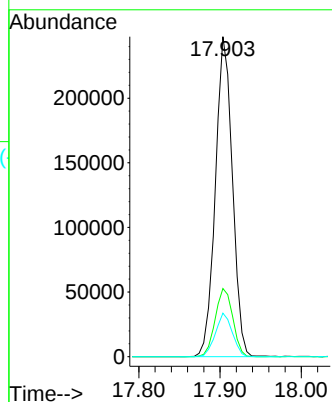
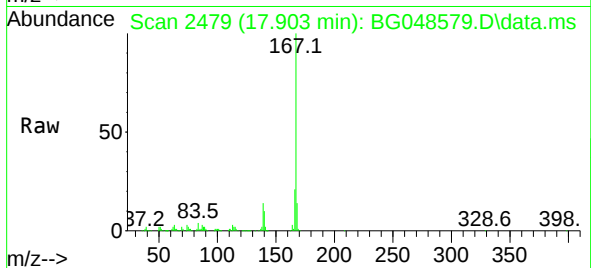




#73
 Carbazole
 Concen: 40.82 ng
 RT: 17.903 min Scan# 2479
 Delta R.T. -0.002 min
 Lab File: BG048579.D
 Acq: 5 Apr 2021 11:42

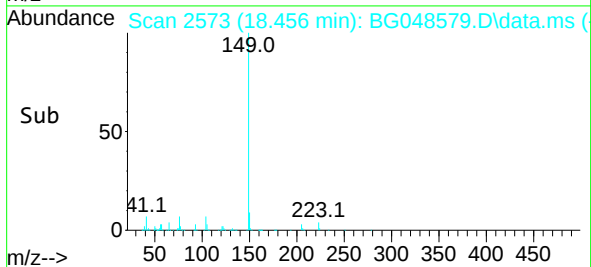
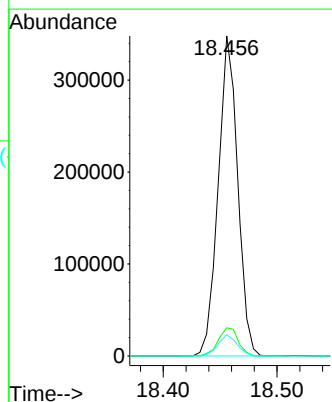
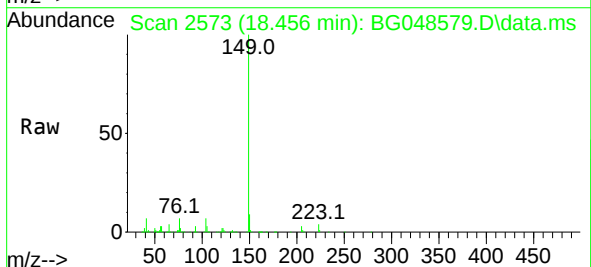
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

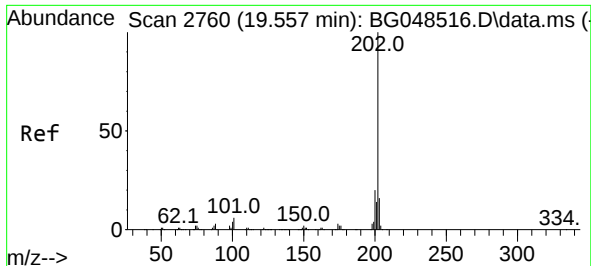
Tgt Ion:167 Resp: 360970
 Ion Ratio Lower Upper
 167 100
 166 21.3 19.0 28.6
 139 13.6 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 41.99 ng
 RT: 18.456 min Scan# 2573
 Delta R.T. -0.002 min
 Lab File: BG048579.D
 Acq: 5 Apr 2021 11:42

Tgt Ion:149 Resp: 414816
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.0 10.4
 104 6.6 5.9 8.9

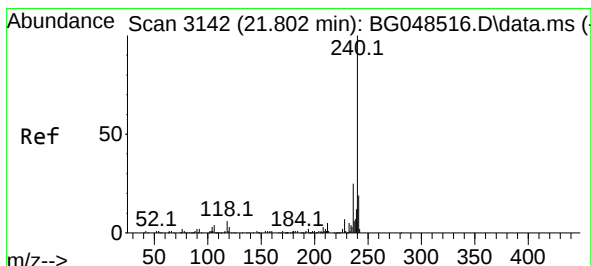
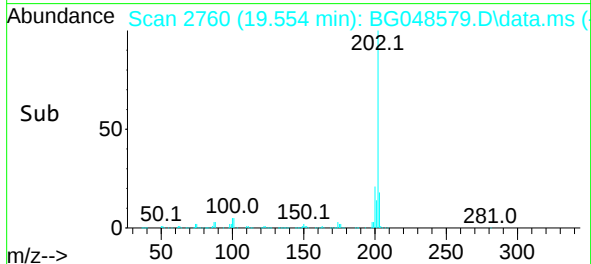
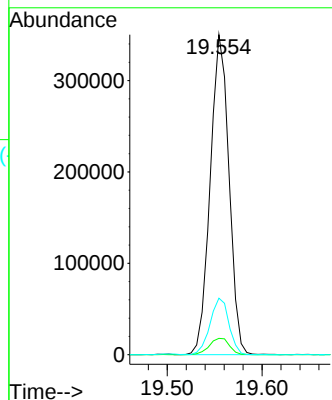
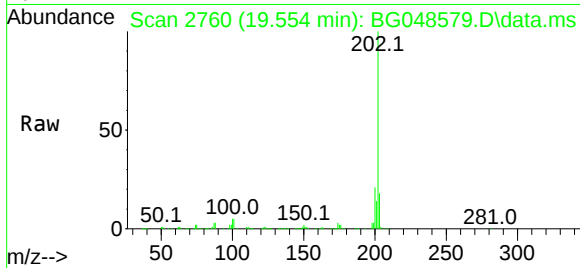




#75
Fluoranthene
Concen: 41.43 ng
RT: 19.554 min Scan# 2760
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

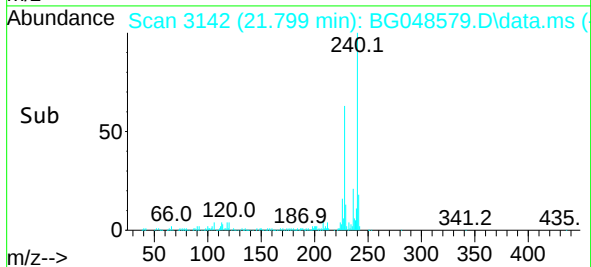
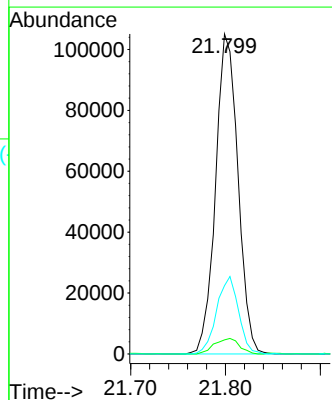
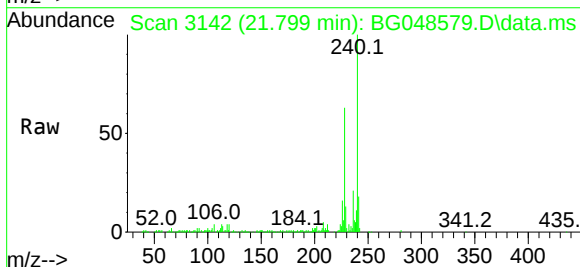
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

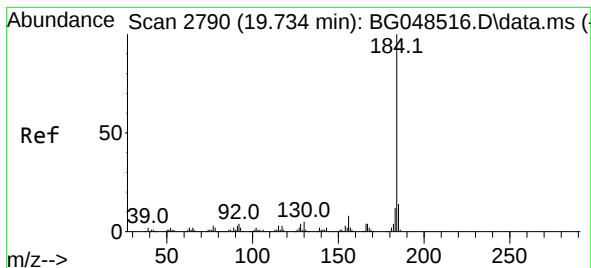
Tgt Ion:202 Resp: 480649
Ion Ratio Lower Upper
202 100
101 5.1 0.0 25.8
203 17.6 0.0 36.4



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.799 min Scan# 3142
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:240 Resp: 172374
Ion Ratio Lower Upper
240 100
120 4.4 2.6 3.8#
236 21.4 19.8 29.6





#77

Benzidine

Concen: 39.51 ng

RT: 19.731 min Scan# 2790

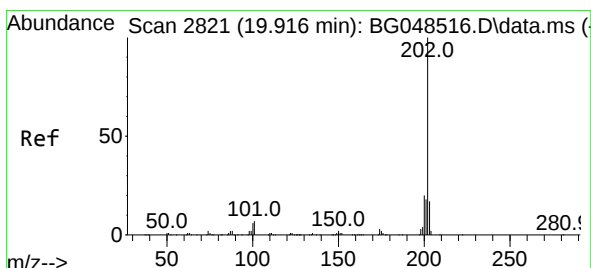
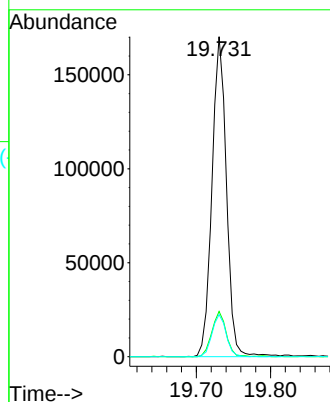
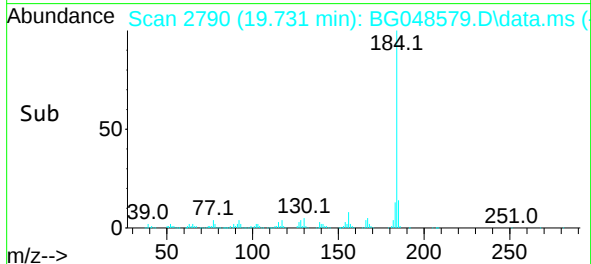
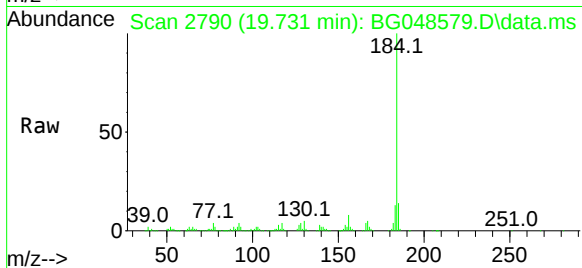
Delta R.T. -0.002 min

Lab File: BG048579.D

Acq: 5 Apr 2021 11:42

Tgt Ion:184 Resp: 230653

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.0	16.4
183	13.2	9.2	13.8



#78

Pyrene

Concen: 40.41 ng

RT: 19.919 min Scan# 2822

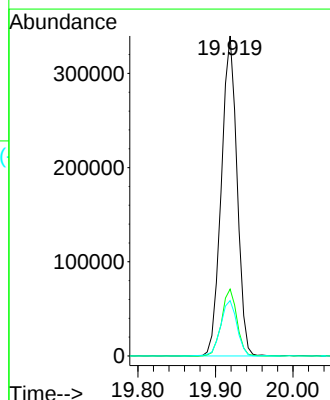
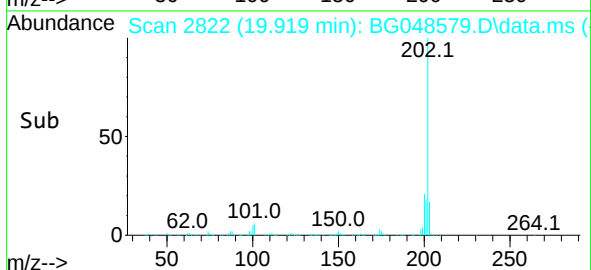
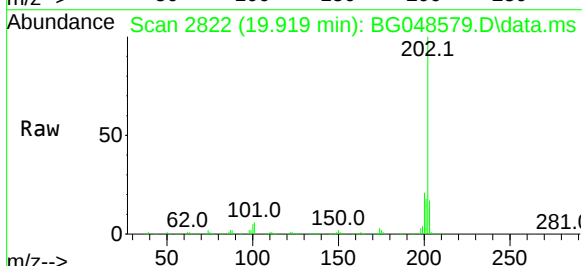
Delta R.T. -0.002 min

Lab File: BG048579.D

Acq: 5 Apr 2021 11:42

Tgt Ion:202 Resp: 478929

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.1	24.1
203	17.3	13.6	20.4

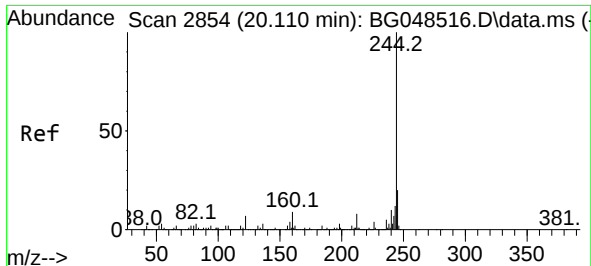


Instrument :

BNA_G

ClientSampleId :

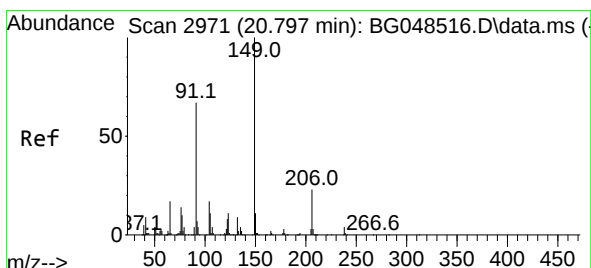
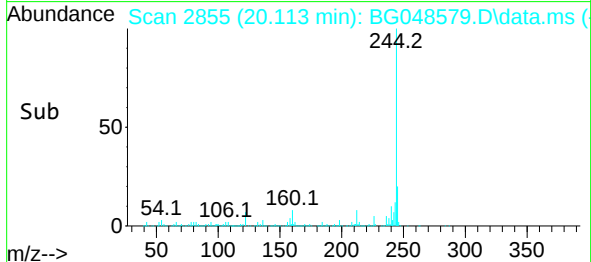
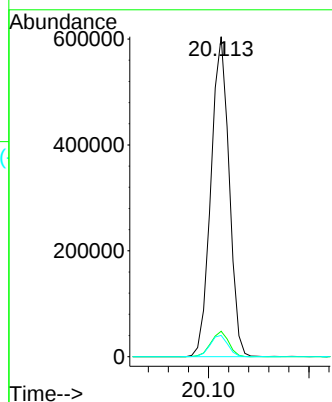
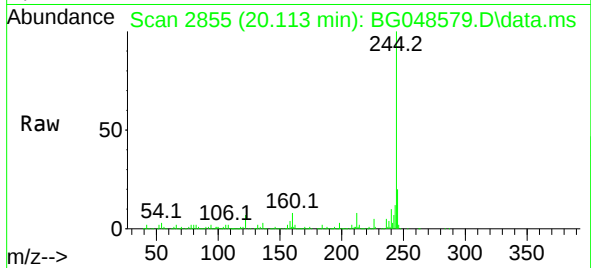
SSTDCCC040



#79
 Terphenyl-d14
 Concen: 80.60 ng
 RT: 20.113 min Scan# 2855
 Delta R.T. -0.002 min
 Lab File: BG048579.D
 Acq: 5 Apr 2021 11:42

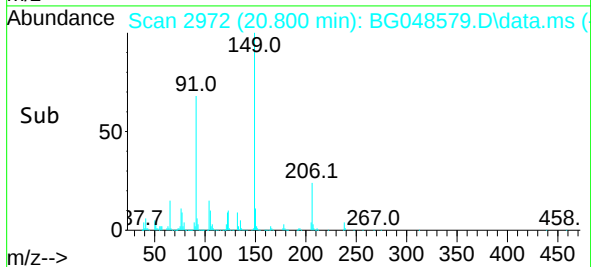
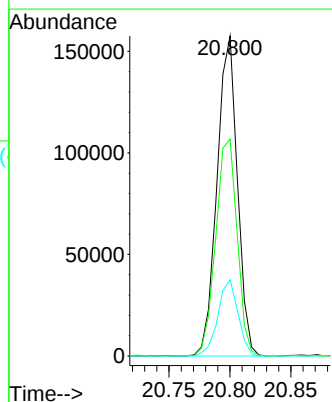
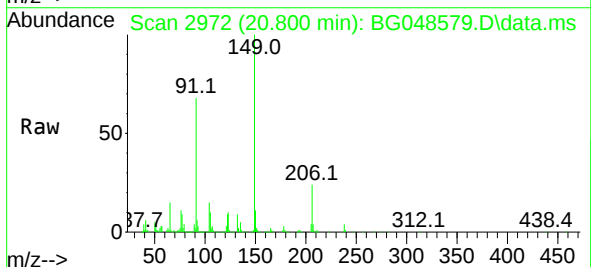
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

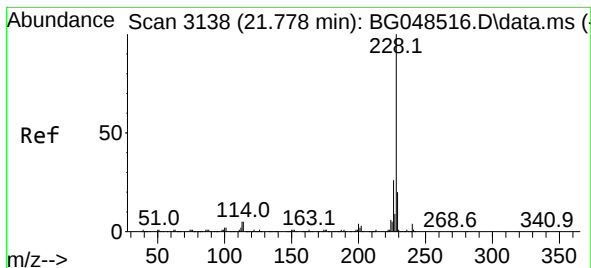
Tgt Ion:244 Resp: 759699
 Ion Ratio Lower Upper
 244 100
 212 8.0 6.0 9.0
 122 6.7 5.8 8.6



#80
 Butylbenzylphthalate
 Concen: 41.65 ng
 RT: 20.800 min Scan# 2972
 Delta R.T. 0.004 min
 Lab File: BG048579.D
 Acq: 5 Apr 2021 11:42

Tgt Ion:149 Resp: 183360
 Ion Ratio Lower Upper
 149 100
 91 67.8 53.6 80.4
 206 23.9 18.3 27.5

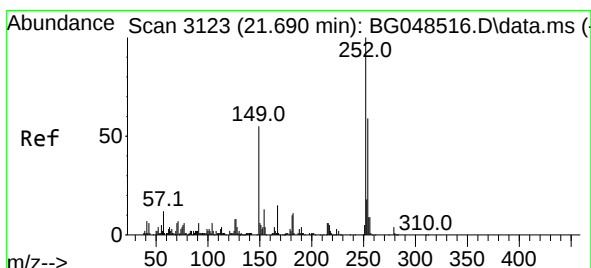
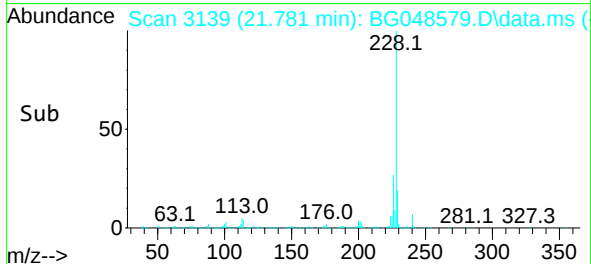
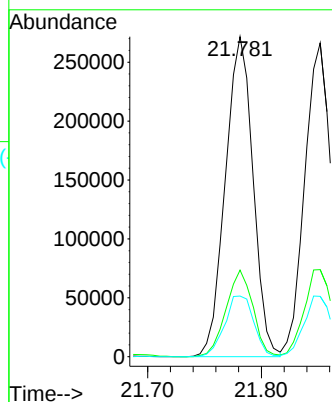
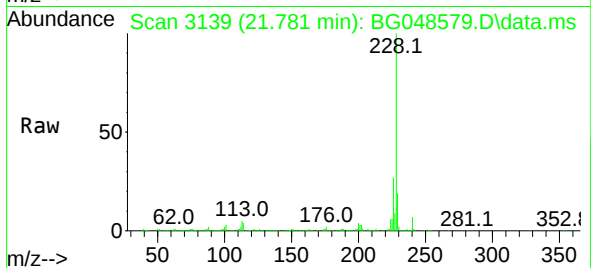




#81
Benzo(a)anthracene
Concen: 39.93 ng
RT: 21.781 min Scan# 3139
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

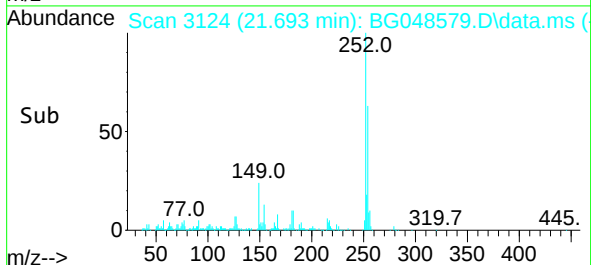
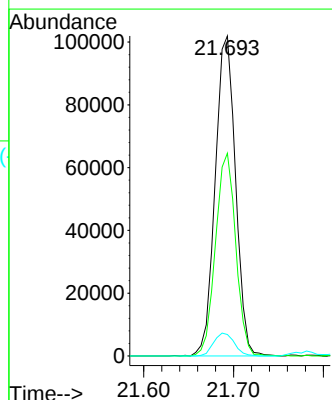
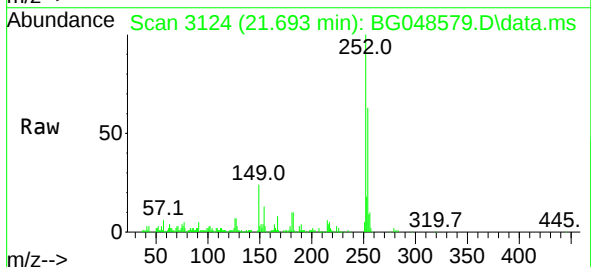
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

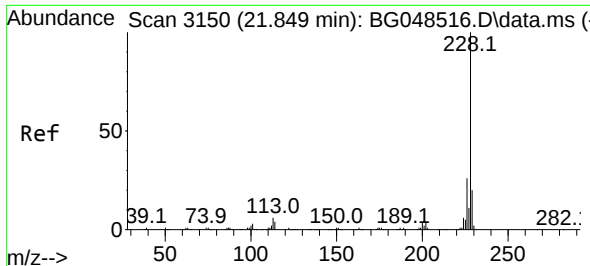
Tgt Ion:228 Resp: 459848
Ion Ratio Lower Upper
228 100
226 27.1 20.6 30.8
229 18.9 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 40.49 ng
RT: 21.693 min Scan# 3124
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:252 Resp: 160212
Ion Ratio Lower Upper
252 100
254 63.3 47.4 71.2
126 6.7 6.1 9.1

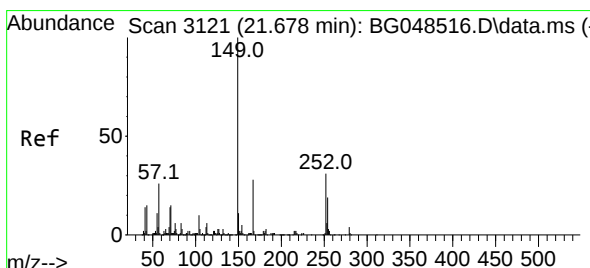
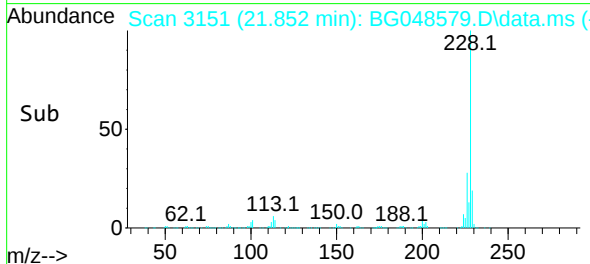
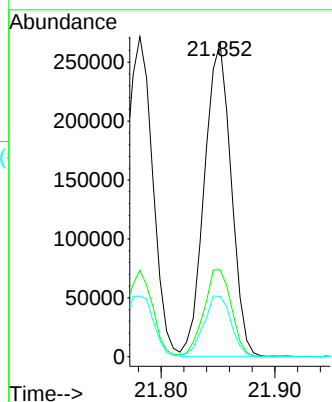
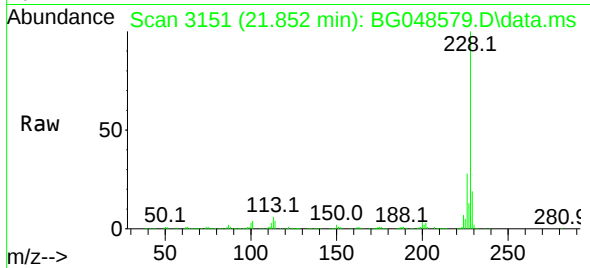




#83
Chrysene
Concen: 39.34 ng
RT: 21.852 min Scan# 3151
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

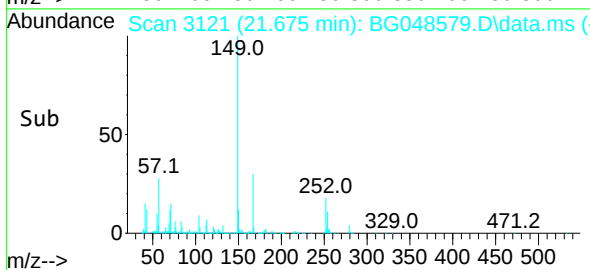
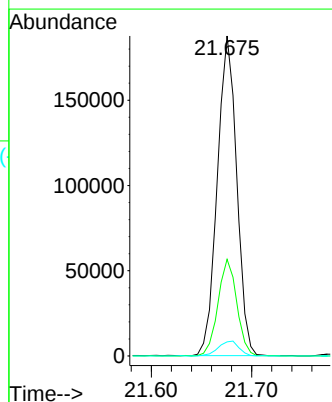
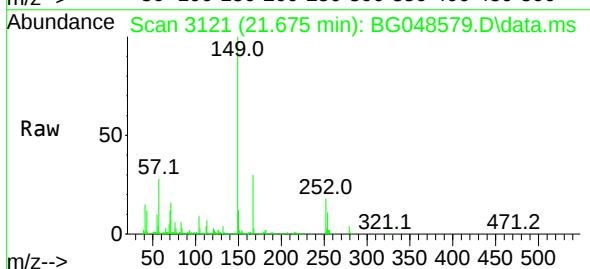
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

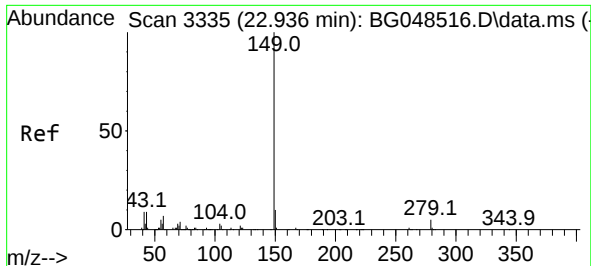
Tgt Ion:228 Resp: 432403
Ion Ratio Lower Upper
228 100
226 27.8 20.6 31.0
229 19.2 16.3 24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.04 ng
RT: 21.675 min Scan# 3121
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:149 Resp: 251629
Ion Ratio Lower Upper
149 100
167 30.2 22.4 33.6
279 4.4 3.4 5.2

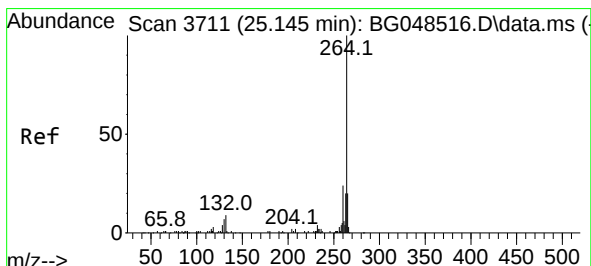
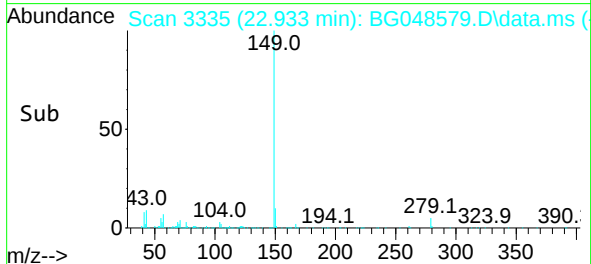
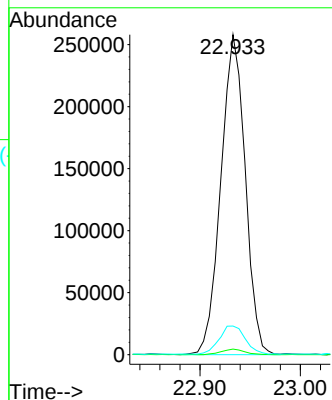
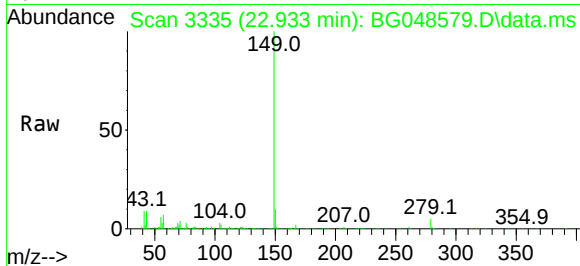




#85
Di-n-octyl phthalate
Concen: 40.65 ng
RT: 22.933 min Scan# 3335
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

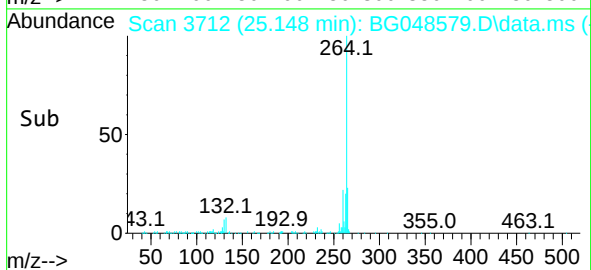
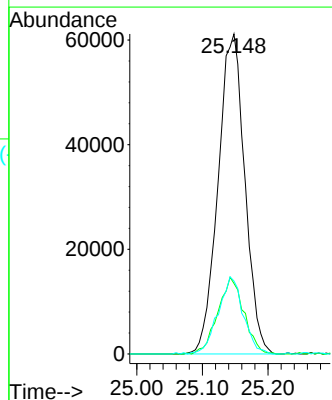
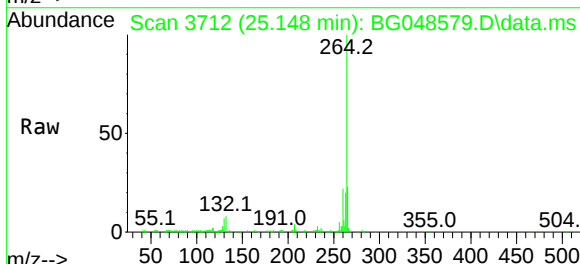
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

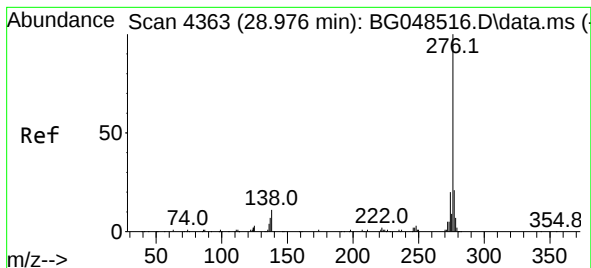
Tgt Ion:149 Resp: 434499
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 9.5 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.148 min Scan# 3712
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:264 Resp: 172858
Ion Ratio Lower Upper
264 100
260 22.1 19.1 28.7
265 22.8 16.1 24.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.22 ng

RT: 28.985 min Scan# 4365

Delta R.T. -0.008 min

Lab File: BG048579.D

Acq: 5 Apr 2021 11:42

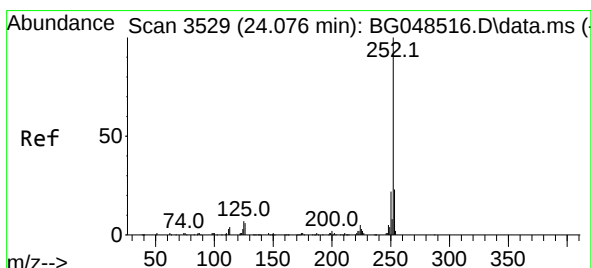
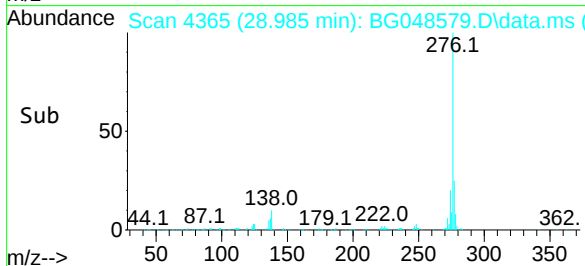
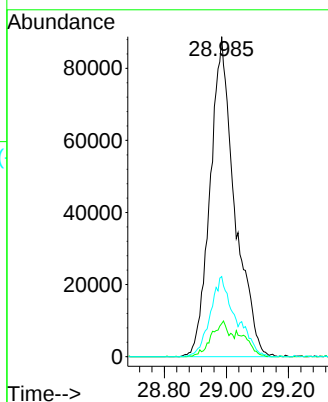
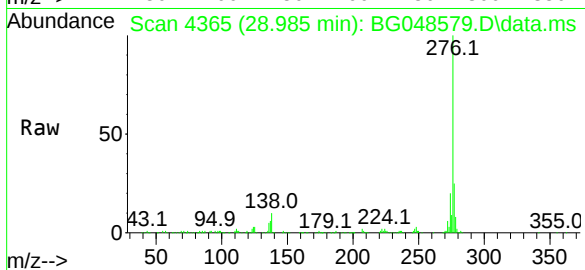
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 487446
 Ion Ratio Lower Upper
 276 100
 138 8.6 7.8 11.8
 277 21.4 0.0 0.0#



#88

Benzo(b)fluoranthene

Concen: 41.13 ng

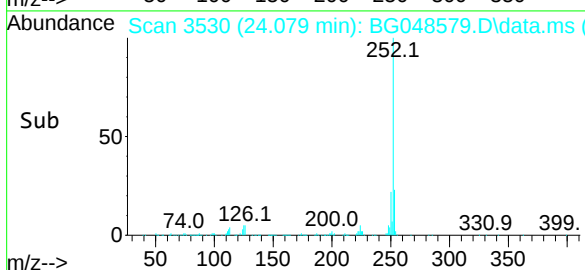
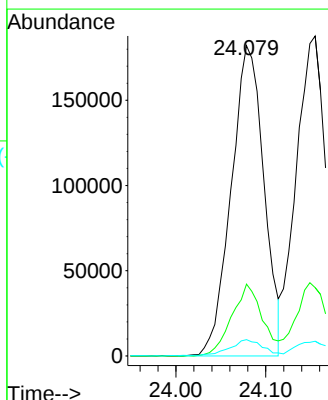
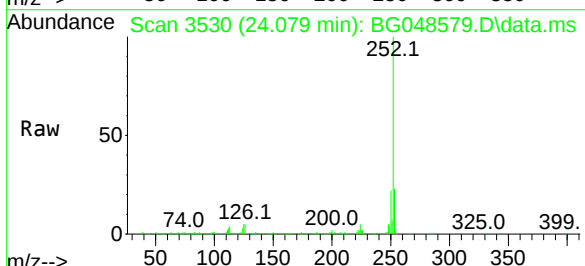
RT: 24.079 min Scan# 3530

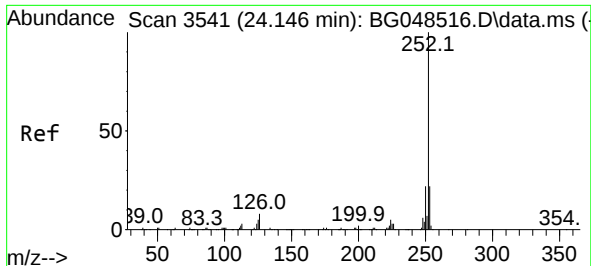
Delta R.T. -0.002 min

Lab File: BG048579.D

Acq: 5 Apr 2021 11:42

Tgt Ion:252 Resp: 461778
 Ion Ratio Lower Upper
 252 100
 253 23.1 18.2 27.4
 125 5.3 5.3 7.9#

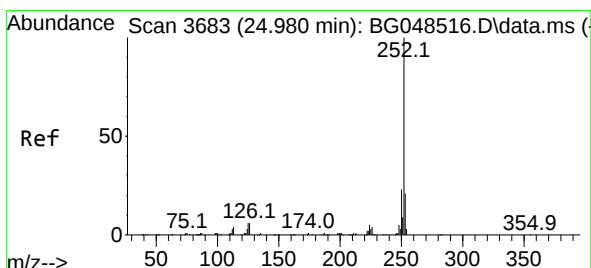
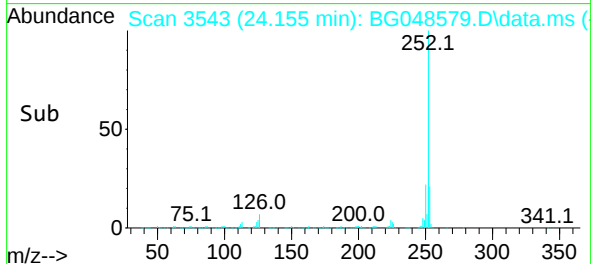
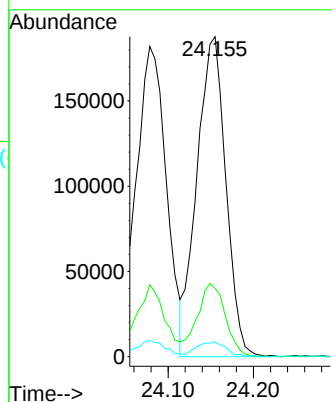
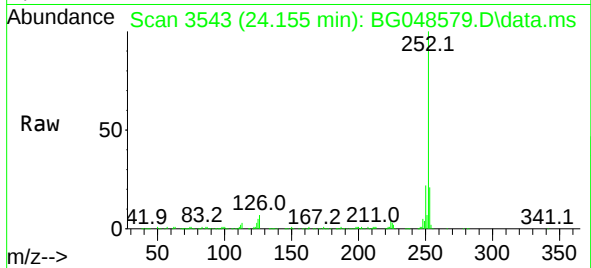




#89
Benzo(k)fluoranthene
Concen: 41.01 ng
RT: 24.155 min Scan# 3543
Delta R.T. 0.004 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

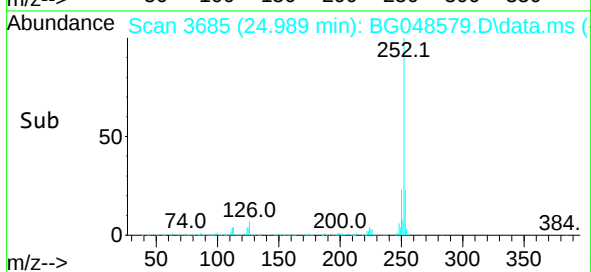
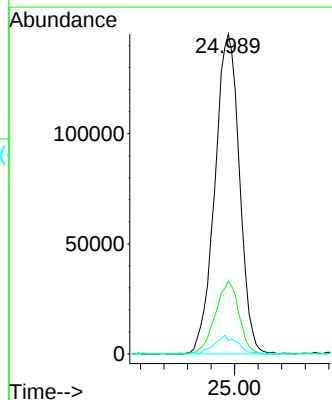
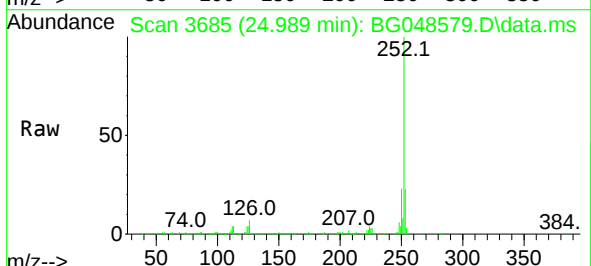
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

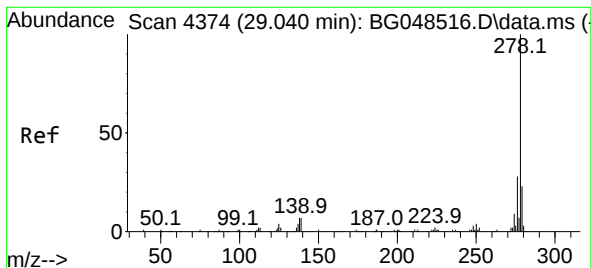
Tgt Ion:252 Resp: 442672
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 4.6 3.9 5.9



#90
Benzo(a)pyrene
Concen: 40.70 ng
RT: 24.989 min Scan# 3685
Delta R.T. -0.002 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:252 Resp: 421140
Ion Ratio Lower Upper
252 100
253 22.8 17.1 25.7
125 4.2 4.4 6.6#

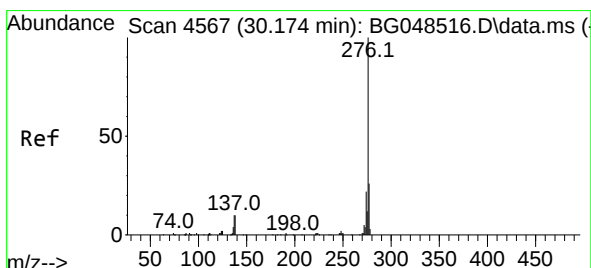
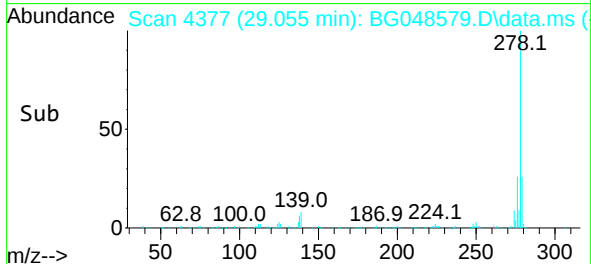
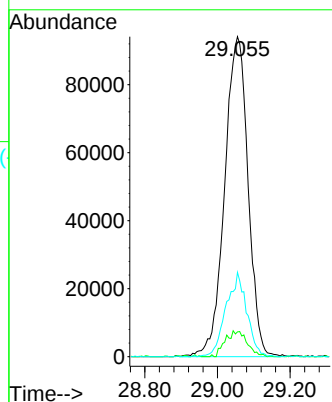
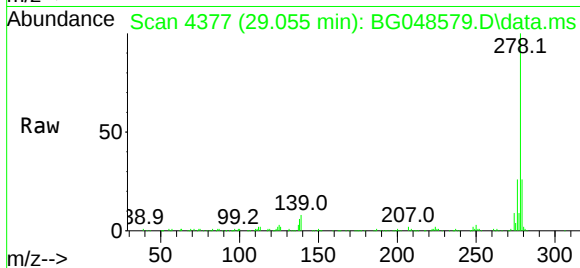




#91
Dibenzo(a,h)anthracene
Concen: 40.70 ng
RT: 29.055 min Scan# 4377
Delta R.T. -0.008 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 420961
Ion Ratio Lower Upper
278 100
139 7.8 5.8 8.6
279 26.4 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 40.67 ng
RT: 30.183 min Scan# 4569
Delta R.T. -0.014 min
Lab File: BG048579.D
Acq: 5 Apr 2021 11:42

Tgt Ion:276 Resp: 411989
Ion Ratio Lower Upper
276 100
277 22.6 20.4 30.6
138 9.5 8.1 12.1

