

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040221\
 Data File : BG048563.D
 Acq On : 2 Apr 2021 9:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 02 10:21:10 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	8.094	152	24387	20.00	ng	0.00
21) Naphthalene-d8	10.926	136	99499	20.00	ng	# 0.00
39) Acenaphthene-d10	14.751	164	69885	20.00	ng	0.00
64) Phenanthrene-d10	17.506	188	167575	20.00	ng	0.00
76) Chrysene-d12	21.801	240	138323	20.00	ng	# 0.00
86) Perylene-d12	25.150	264	139497	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.638	112	111755	80.91	ng	0.00
7) Phenol-d6	7.248	99	162216	80.97	ng	0.00
23) Nitrobenzene-d5	9.269	82	162854	79.24	ng	0.00
42) 2,4,6-Tribromophenol	16.243	330	77937	84.84	ng	0.00
45) 2-Fluorobiphenyl	13.370	172	378410	80.48	ng	0.00
79) Terphenyl-d14	20.115	244	644738	85.24	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.505	88	19236	34.61	ng	98
3) Pyridine	3.910	79	55742	40.01	ng	92
4) n-Nitrosodimethylamine	3.822	42	35521	39.02	ng	95
6) Aniline	7.418	93	91069	39.58	ng	# 94
8) 2-Chlorophenol	7.659	128	63652	40.78	ng	94
9) Benzaldehyde	7.224	77	48222	37.66	ng	98
10) Phenol	7.271	94	81140	40.46	ng	94
11) bis(2-Chloroethyl)ether	7.512	93	54439	39.12	ng	95
12) 1,3-Dichlorobenzene	7.988	146	69807	39.70	ng	96
13) 1,4-Dichlorobenzene	8.135	146	74574	42.06	ng	95
14) 1,2-Dichlorobenzene	8.458	146	69259	40.79	ng	# 91
15) Benzyl Alcohol	8.335	79	67570	41.18	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.628	45	52471	39.09	ng	94
17) 2-Methylphenol	8.534	107	53679	41.36	ng	90
18) Hexachloroethane	9.192	117	25988	39.45	ng	# 79
19) n-Nitroso-di-n-propyla...	8.905	70	53211	38.54	ng	# 92
20) 3+4-Methylphenols	8.863	107	70697	39.25	ng	91
22) Acetophenone	8.922	105	101092	39.41	ng	# 94
24) Nitrobenzene	9.310	77	81366	40.34	ng	96
25) Isophorone	9.833	82	148674	39.17	ng	99
26) 2-Nitrophenol	10.027	139	38421	41.46	ng	96
27) 2,4-Dimethylphenol	10.080	122	57796	39.64	ng	91
28) bis(2-Chloroethoxy)met...	10.320	93	69842	40.15	ng	96
29) 2,4-Dichlorophenol	10.567	162	67141	40.66	ng	97
30) 1,2,4-Trichlorobenzene	10.785	180	78165	41.20	ng	92
31) Naphthalene	10.979	128	201775	39.44	ng	96
32) Benzoic acid	10.215	122	45199	40.29	ng	90
33) 4-Chloroaniline	11.078	127	86601	40.11	ng	# 94
34) Hexachlorobutadiene	11.261	225	55538	40.08	ng	90
35) Caprolactam	11.848	113	23963	39.78	ng	# 70
36) 4-Chloro-3-methylphenol	12.195	107	76516	41.27	ng	89
37) 2-Methylnaphthalene	12.577	142	162706	39.95	ng	98
38) 1-Methylnaphthalene	12.800	142	150750	38.81	ng	97
40) 1,2,4,5-Tetrachloroben...	12.947	216	89057	41.11	ng	98
41) Hexachlorocyclopentadiene	12.923	237	53925	42.97	ng	92
43) 2,4,6-Trichlorophenol	13.182	196	63636	42.74	ng	84

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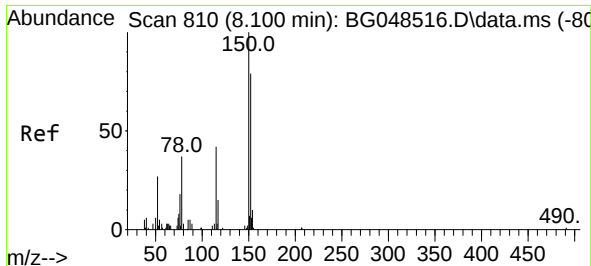
Quant Time: Apr 02 10:21:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.258	196	70175	44.05	ng	93
46) 1,1'-Biphenyl	13.581	154	207995	40.73	ng	99
47) 2-Chloronaphthalene	13.628	162	159493	41.00	ng	98
48) 2-Nitroaniline	13.822	65	53134	42.96	ng	88
49) Acenaphthylene	14.474	152	248541	40.75	ng	99
50) Dimethylphthalate	14.198	163	208126	40.12	ng	# 99
51) 2,6-Dinitrotoluene	14.316	165	49298	41.54	ng	# 91
52) Acenaphthene	14.815	154	178866	40.55	ng	95
53) 3-Nitroaniline	14.651	138	48755	41.90	ng	# 78
54) 2,4-Dinitrophenol	14.850	184	30151	45.18	ng	87
55) Dibenzofuran	15.150	168	260221	40.39	ng	98
56) 4-Nitrophenol	14.950	139	41908	44.62	ng	# 76
57) 2,4-Dinitrotoluene	15.103	165	72424	43.15	ng	98
58) Fluorene	15.802	166	220222	40.84	ng	93
59) 2,3,4,6-Tetrachlorophenol	15.368	232	64099	41.24	ng	97
60) Diethylphthalate	15.561	149	217661	40.84	ng	98
61) 4-Chlorophenyl-phenyle...	15.791	204	115786	39.90	ng	95
62) 4-Nitroaniline	15.814	138	51527	42.33	ng	92
63) Azobenzene	16.084	77	206023	39.29	ng	98
65) 4,6-Dinitro-2-methylph...	15.873	198	48365	48.03	ng	87
66) n-Nitrosodiphenylamine	16.002	169	189616	39.77	ng	95
67) 4-Bromophenyl-phenylether	16.689	248	76619	41.25	ng	90
68) Hexachlorobenzene	16.807	284	76472	39.43	ng	95
69) Atrazine	16.948	200	80809	41.56	ng	93
70) Pentachlorophenol	17.148	266	54032	44.82	ng	92
71) Phenanthrene	17.547	178	357117	41.05	ng	98
72) Anthracene	17.641	178	348899	40.25	ng	98
73) Carbazole	17.906	167	329040	40.03	ng	97
74) Di-n-butylphthalate	18.458	149	366300	39.88	ng	97
75) Fluoranthene	19.557	202	406087	37.65	ng	98
77) Benzidine	19.733	184	208670	44.55	ng	98
78) Pyrene	19.921	202	406434	42.73	ng	99
80) Butylbenzylphthalate	20.796	149	146351	41.43	ng	94
81) Benzo(a)anthracene	21.784	228	370536	40.09	ng	99
82) 3,3'-Dichlorobenzidine	21.690	252	124872	39.33	ng	# 88
83) Chrysene	21.854	228	349007	39.57	ng	97
84) Bis(2-ethylhexyl)phtha...	21.678	149	198668	40.38	ng	99
85) Di-n-octyl phthalate	22.935	149	335692	39.14	ng	# 97
87) Indeno(1,2,3-cd)pyrene	28.993	276	397709	40.67	ng	# 94
88) Benzo(b)fluoranthene	24.081	252	359978	39.73	ng	# 94
89) Benzo(k)fluoranthene	24.151	252	360447	41.38	ng	98
90) Benzo(a)pyrene	24.992	252	337928	40.47	ng	99
91) Dibenzo(a,h)anthracene	29.063	278	346601	41.52	ng	98
92) Benzo(g,h,i)perylene	30.197	276	330635	40.45	ng	99

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

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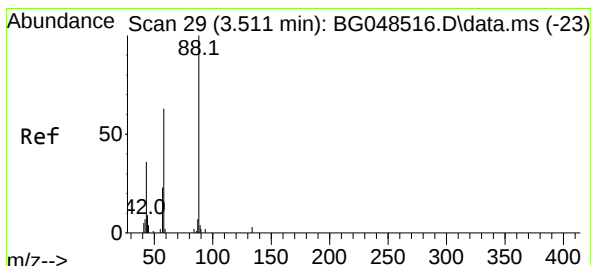
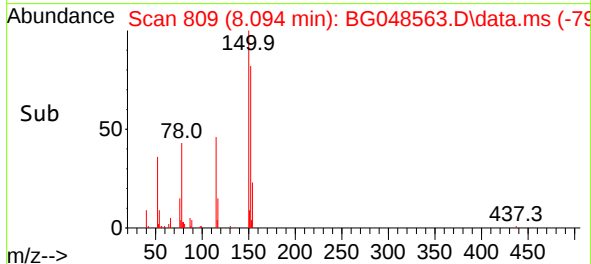
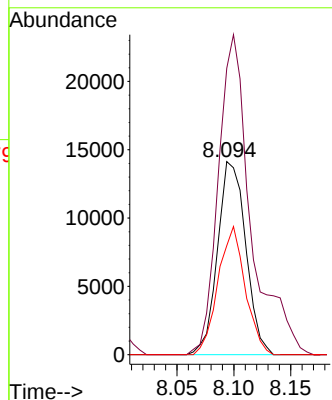
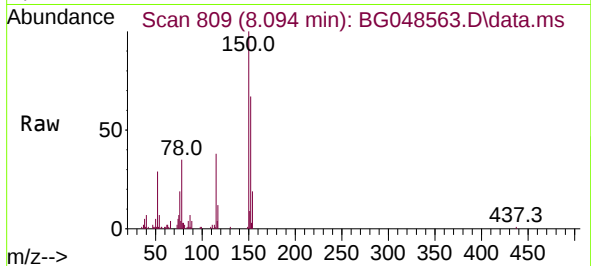




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.094 min Scan# 809
Delta R.T. -0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

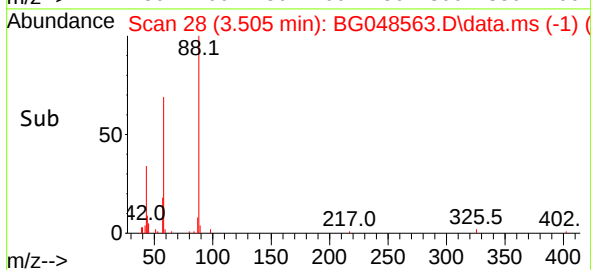
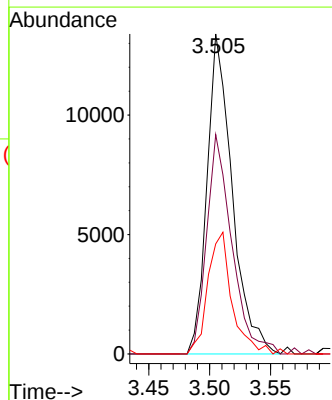
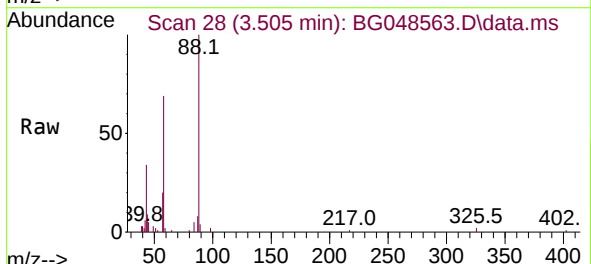
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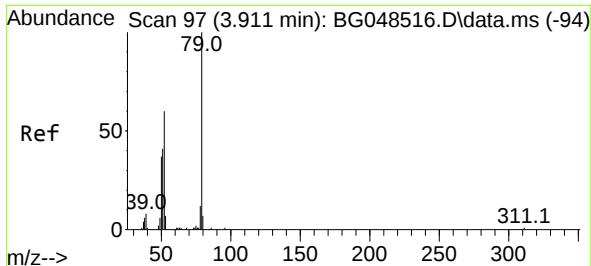
Tgt Ion:152 Resp: 24387
Ion Ratio Lower Upper
152 100
150 148.3 101.3 151.9
115 56.5 42.3 63.5



#2
1,4-Dioxane
Concen: 34.61 ng
RT: 3.505 min Scan# 28
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 88 Resp: 19236
Ion Ratio Lower Upper
88 100
58 68.7 55.0 82.6
43 36.7 26.2 39.4

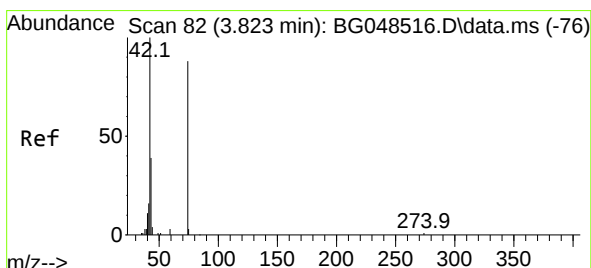
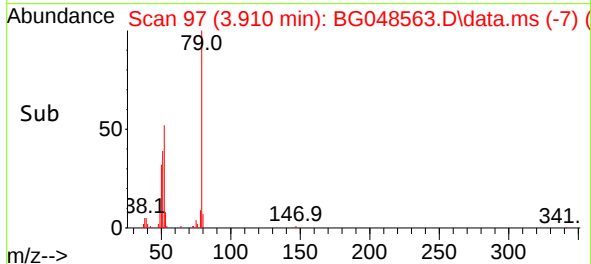
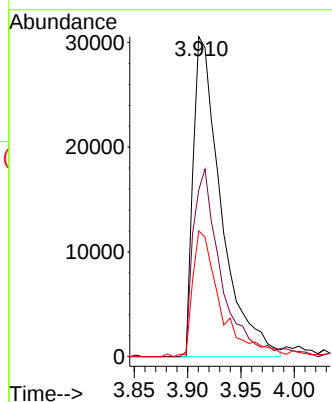
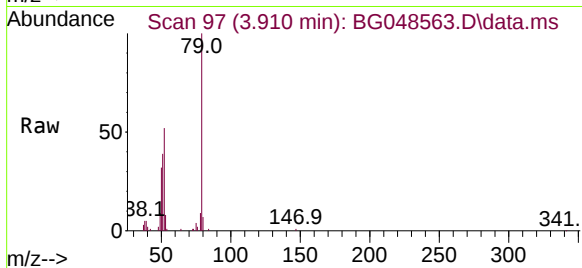




#3
Pyridine
Concen: 40.01 ng
RT: 3.910 min Scan# 97
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

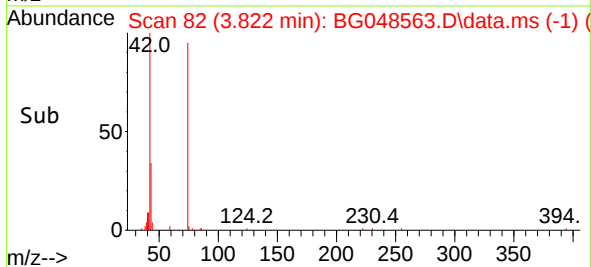
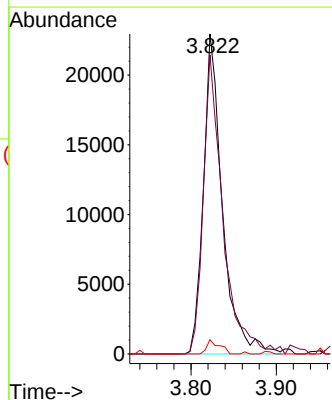
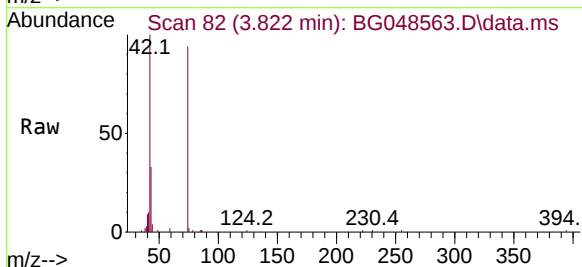
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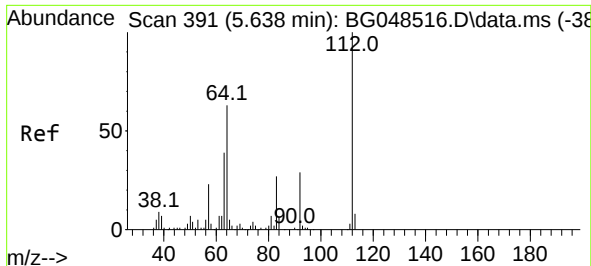
Tgt Ion: 79 Resp: 55742
Ion Ratio Lower Upper
79 100
52 52.1 48.2 72.2
51 39.3 33.2 49.8



#4
n-Nitrosodimethylamine
Concen: 39.02 ng
RT: 3.822 min Scan# 82
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 42 Resp: 35521
Ion Ratio Lower Upper
42 100
74 93.5 70.6 105.8
44 4.4 3.5 5.3

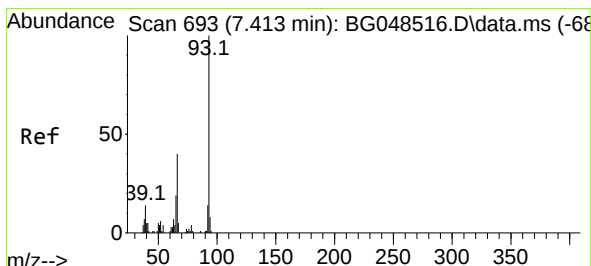
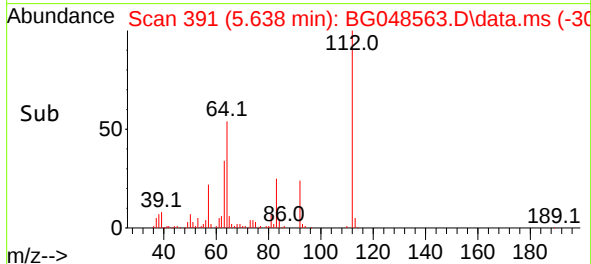
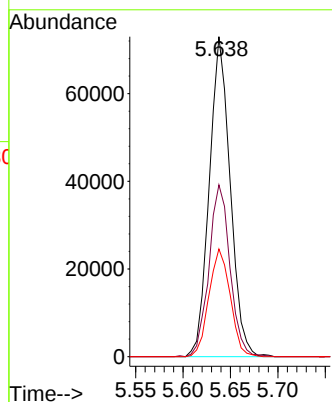
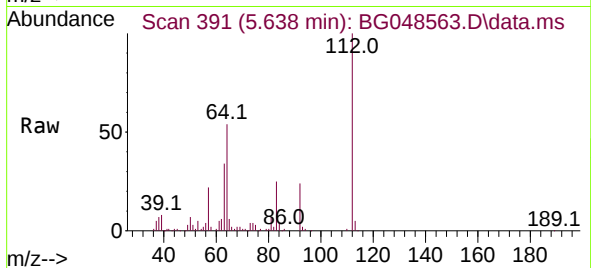




#5
2-Fluorophenol
Concen: 80.91 ng
RT: 5.638 min Scan# 391
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

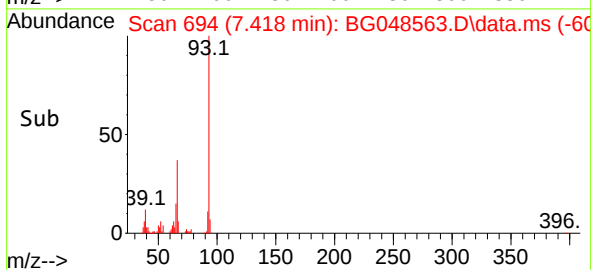
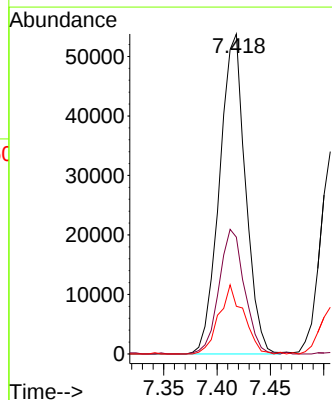
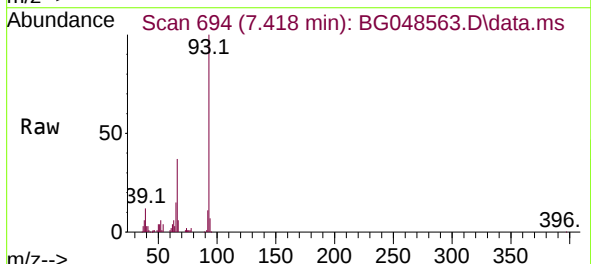
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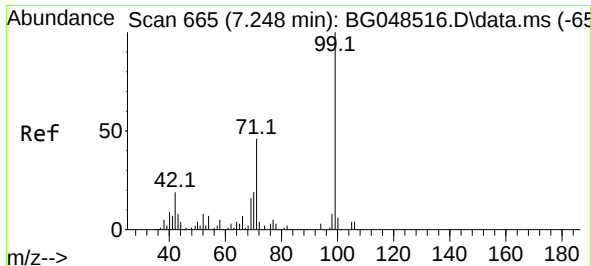
Tgt Ion:112 Resp: 111755
Ion Ratio Lower Upper
112 100
64 53.7 50.4 75.6
63 33.6 31.4 47.2



#6
Aniline
Concen: 39.58 ng
RT: 7.418 min Scan# 694
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 93 Resp: 91069
Ion Ratio Lower Upper
93 100
66 36.5 31.8 47.6
65 14.9 15.2 22.8#

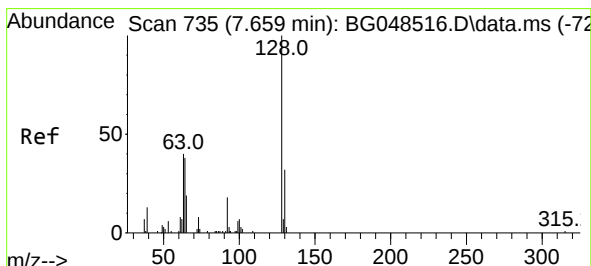
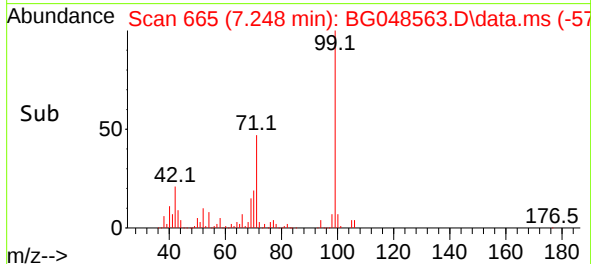
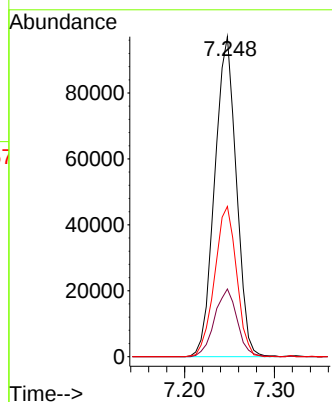
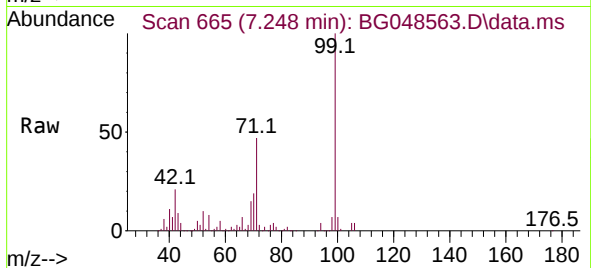




#7
Phenol-d6
Concen: 80.97 ng
RT: 7.248 min Scan# 665
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

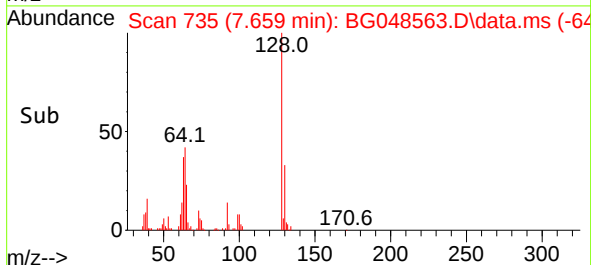
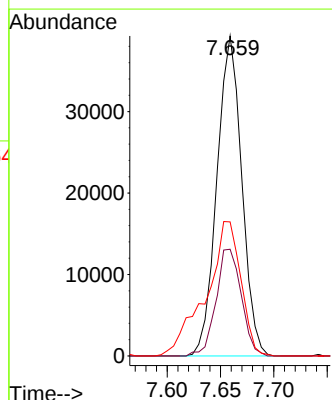
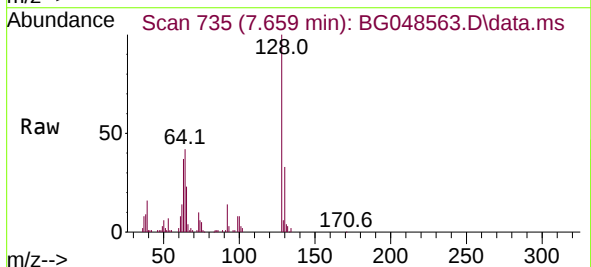
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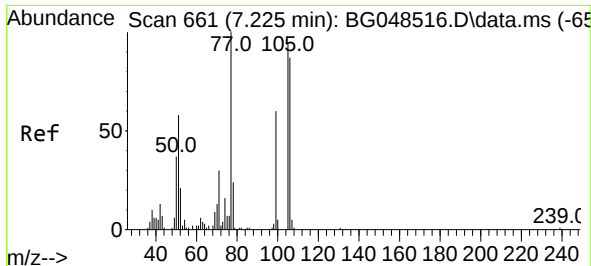
Tgt Ion: 99 Resp: 162216
Ion Ratio Lower Upper
99 100
42 21.1 15.5 23.3
71 46.9 36.6 54.8



#8
2-Chlorophenol
Concen: 40.78 ng
RT: 7.659 min Scan# 735
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:128 Resp: 63652
Ion Ratio Lower Upper
128 100
130 33.3 12.4 52.4
64 41.9 27.6 67.6

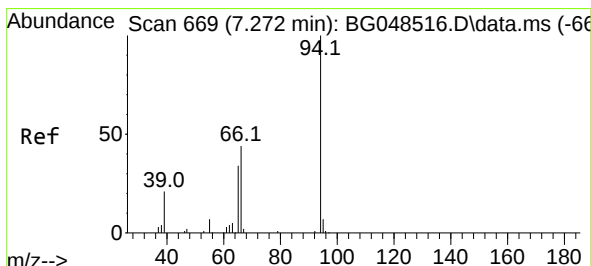
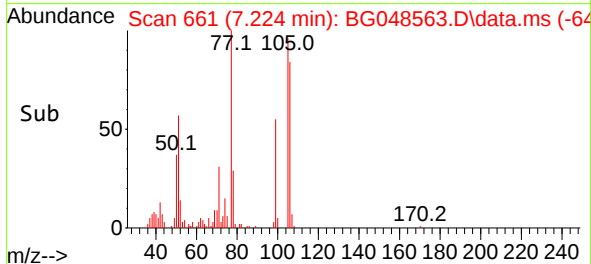
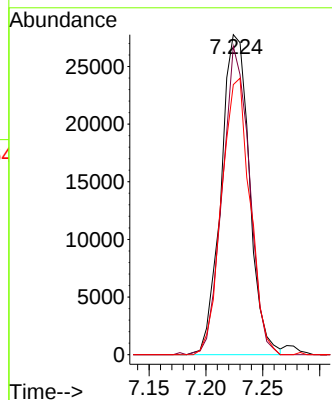
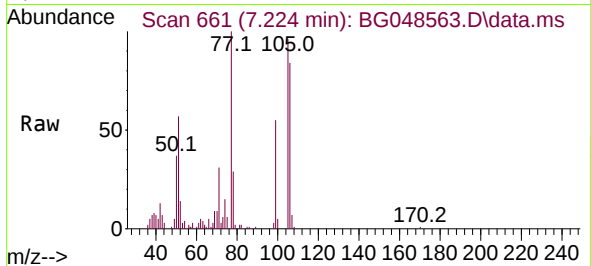




#9
Benzaldehyde
Concen: 37.66 ng
RT: 7.224 min Scan# 661
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

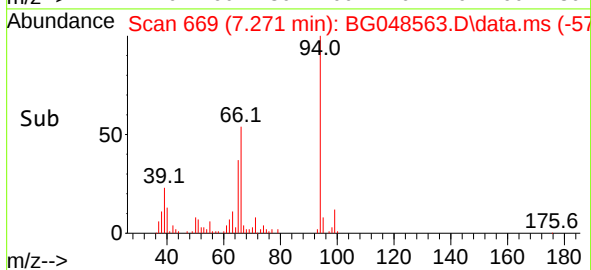
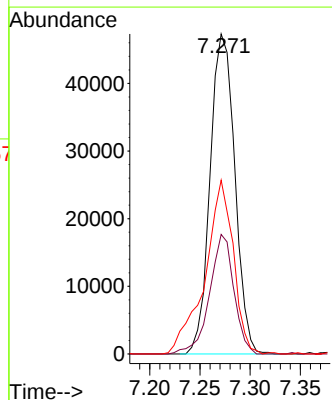
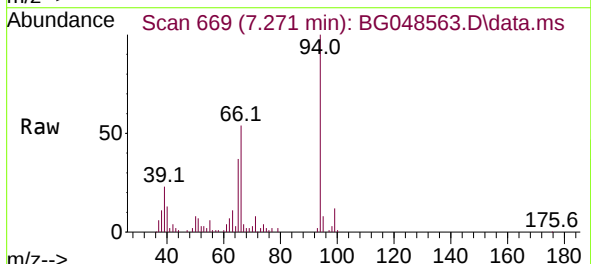
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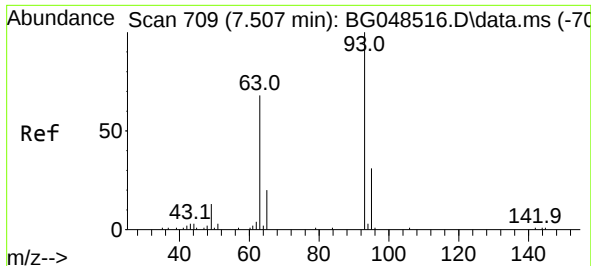
Tgt Ion: 77 Resp: 48222
Ion Ratio Lower Upper
77 100
105 96.3 75.2 115.2
106 84.4 66.5 106.5



#10
Phenol
Concen: 40.46 ng
RT: 7.271 min Scan# 669
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 94 Resp: 81140
Ion Ratio Lower Upper
94 100
65 37.4 15.1 55.1
66 54.3 28.9 68.9

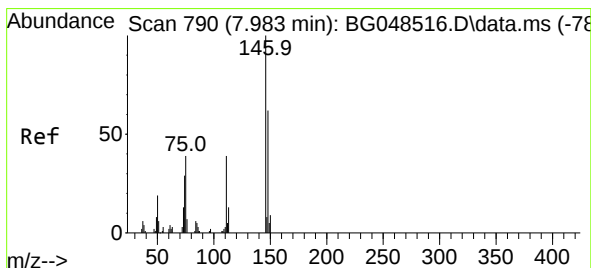
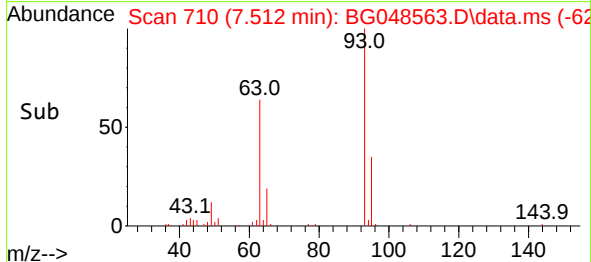
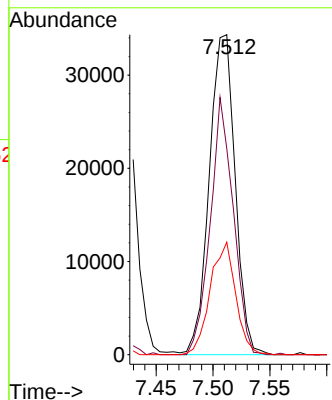
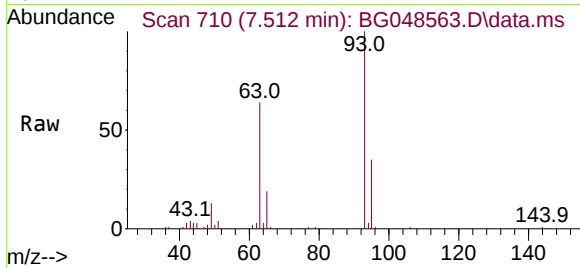




#11
bis(2-Chloroethyl)ether
Concen: 39.12 ng
RT: 7.512 min Scan# 710
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

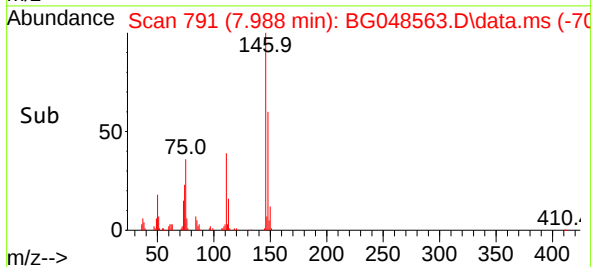
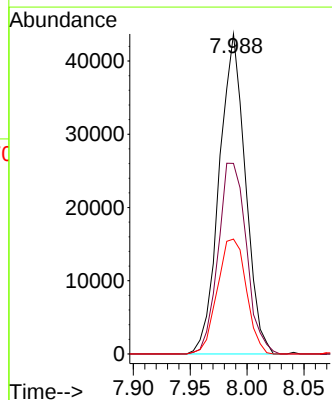
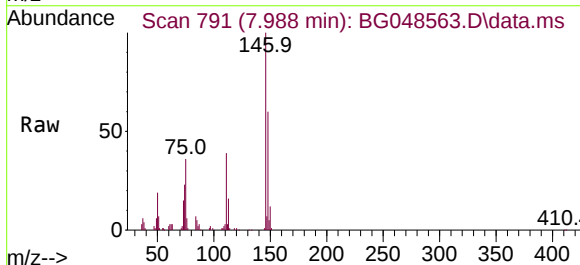
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

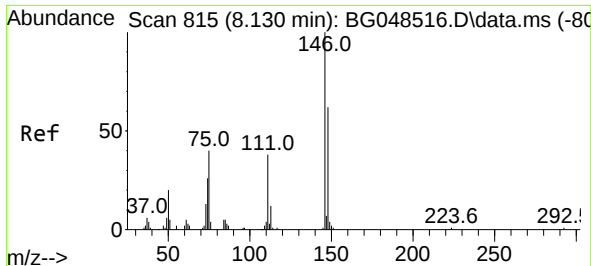
Tgt Ion: 93 Resp: 54439
Ion Ratio Lower Upper
93 100
63 64.5 47.5 87.5
95 35.2 11.1 51.1



#12
1,3-Dichlorobenzene
Concen: 39.70 ng
RT: 7.988 min Scan# 791
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:146 Resp: 69807
Ion Ratio Lower Upper
146 100
148 59.6 49.7 74.5
75 35.9 30.9 46.3

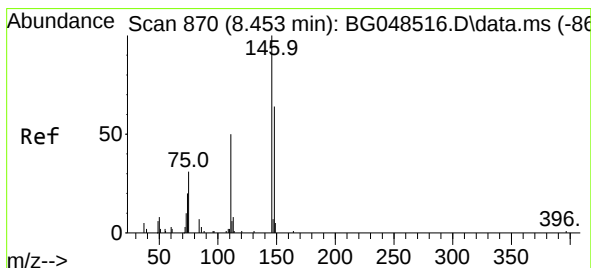
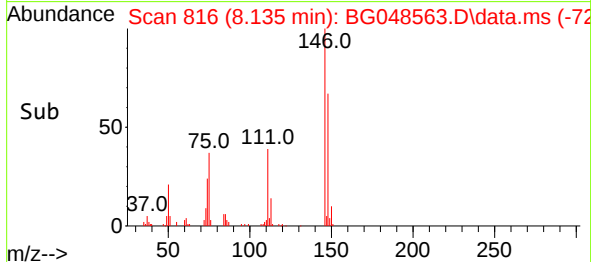
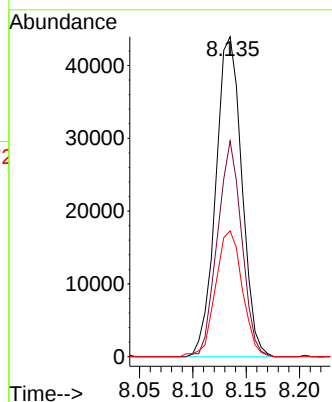
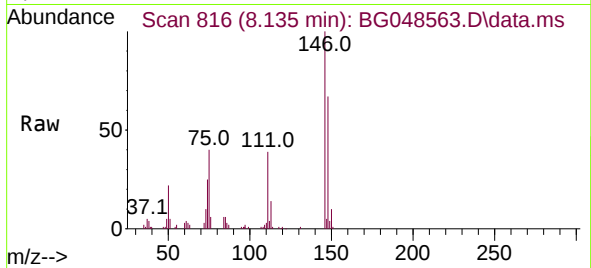




#13
1,4-Dichlorobenzene
Concen: 42.06 ng
RT: 8.135 min Scan# 816
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

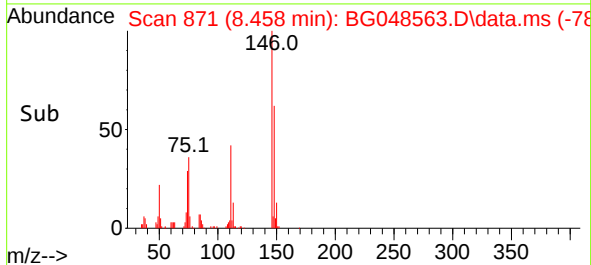
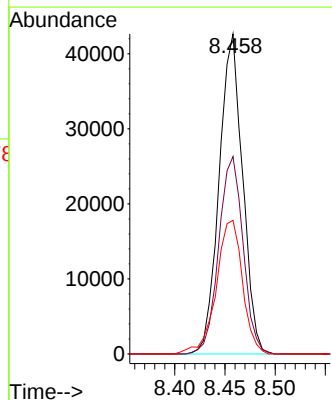
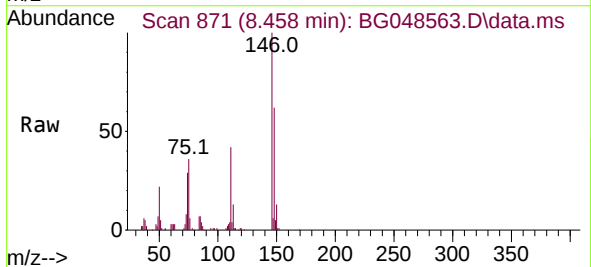
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

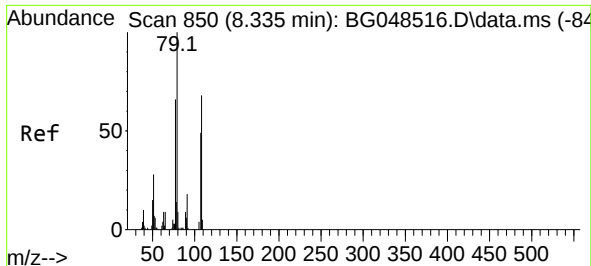
Tgt Ion:146 Resp: 74574
Ion Ratio Lower Upper
146 100
148 67.4 49.7 74.5
111 39.3 30.5 45.7



#14
1,2-Dichlorobenzene
Concen: 40.79 ng
RT: 8.458 min Scan# 871
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:146 Resp: 69259
Ion Ratio Lower Upper
146 100
148 61.7 51.5 77.3
111 41.7 41.8 62.8#

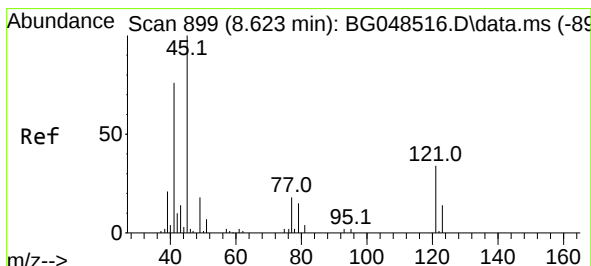
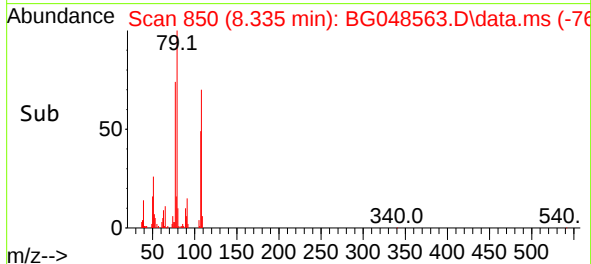
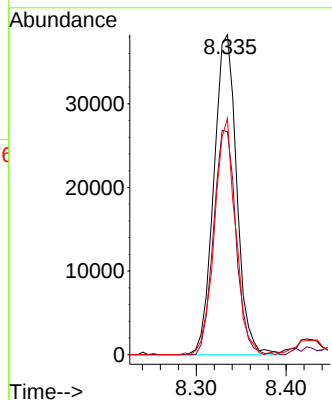
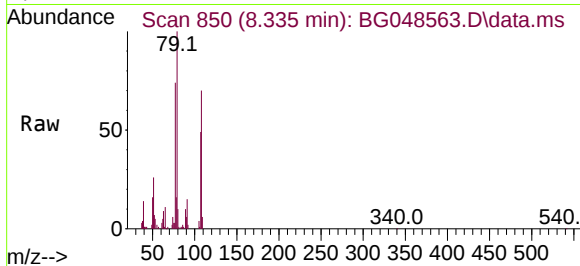




#15
Benzyl Alcohol
Concen: 41.18 ng
RT: 8.335 min Scan# 850
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

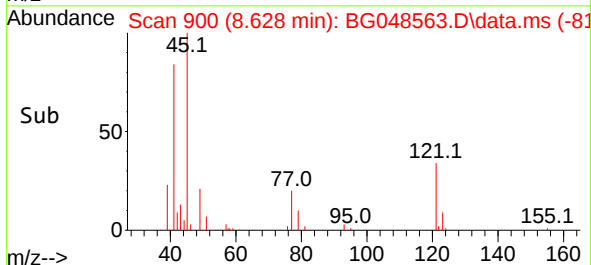
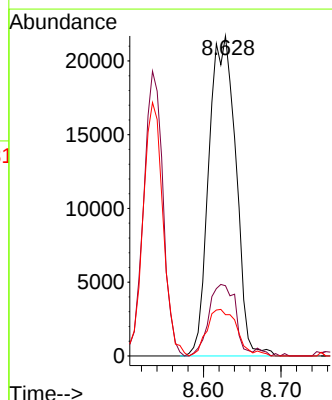
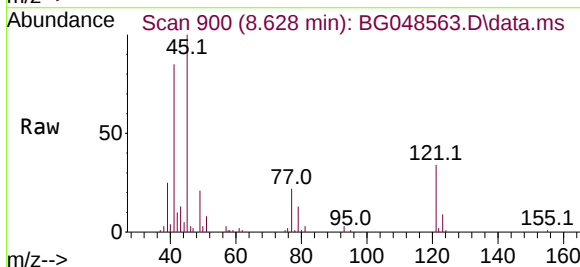
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

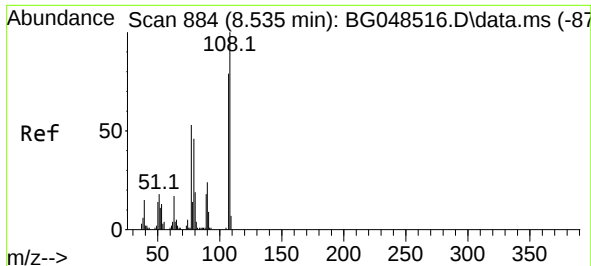
Tgt Ion: 79 Resp: 67570
Ion Ratio Lower Upper
79 100
108 69.7 54.1 81.1
77 73.8 52.6 79.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.09 ng
RT: 8.628 min Scan# 900
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 45 Resp: 52471
Ion Ratio Lower Upper
45 100
77 22.0 0.0 38.4
79 12.9 0.0 34.5

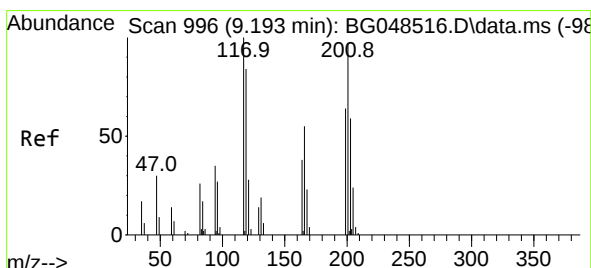
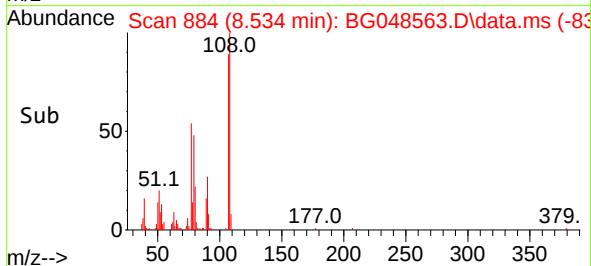
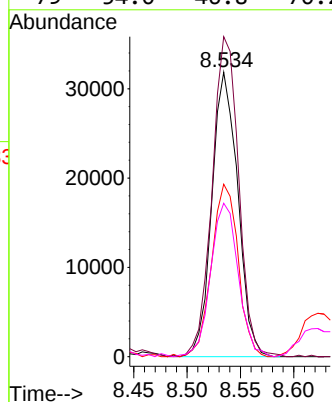
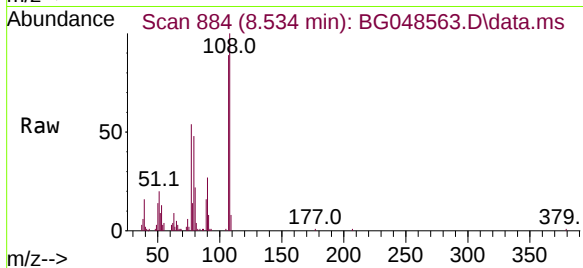




#17
2-Methylphenol
Concen: 41.36 ng
RT: 8.534 min Scan# 884
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

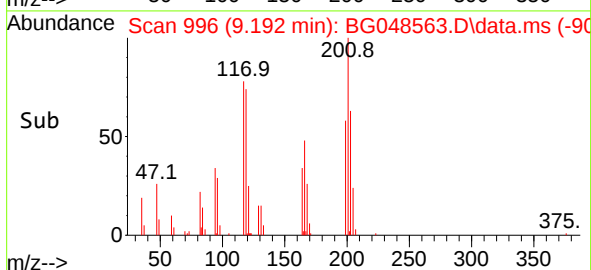
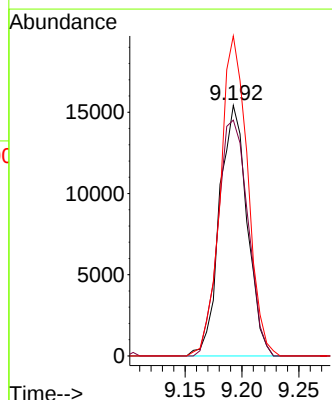
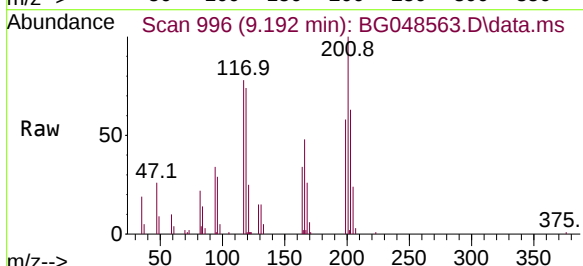
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	53679
Ion Ratio	Lower	Upper	
107	100		
108	112.5	101.7	152.5
77	60.6	54.4	81.6
79	54.0	46.8	70.2



#18
Hexachloroethane
Concen: 39.45 ng
RT: 9.192 min Scan# 996
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:	117	Resp:	25988
Ion Ratio	Lower	Upper	
117	100		
119	95.3	67.0	100.6
201	127.7	79.8	119.6#



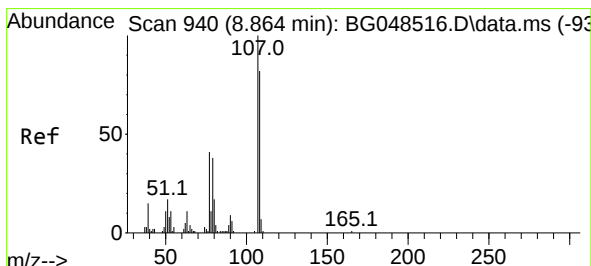
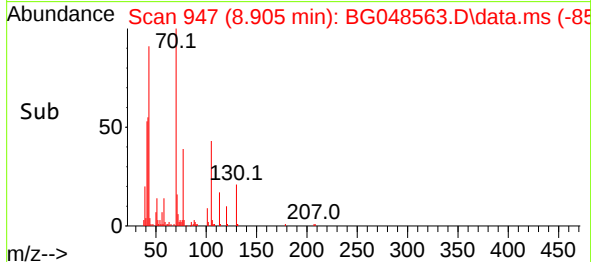
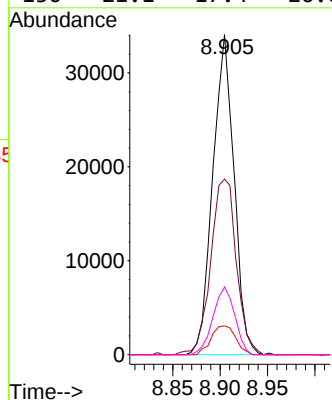
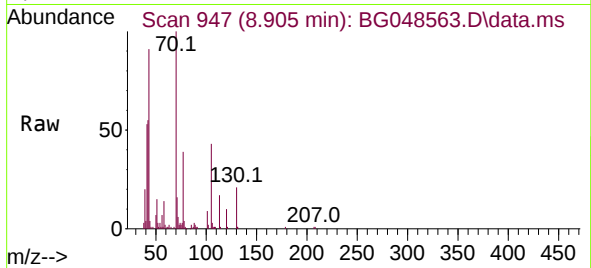


#19
n-Nitroso-di-n-propylamine
Concen: 38.54 ng
RT: 8.905 min Scan# 947
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 53211

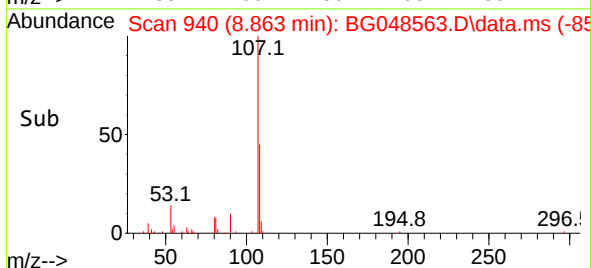
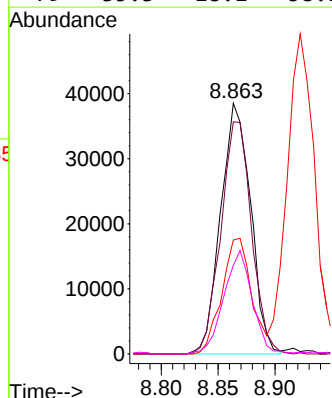
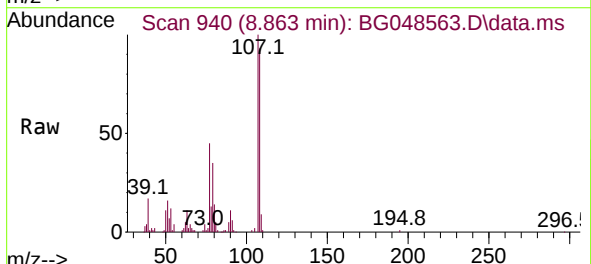
Ion	Ratio	Lower	Upper
70	100		
42	54.9	50.8	76.2
101	9.0	9.7	14.5#
130	21.1	17.4	26.0

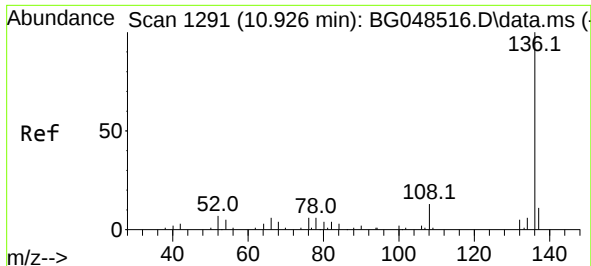


#20
3+4-Methylphenols
Concen: 39.25 ng
RT: 8.863 min Scan# 940
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 107 Resp: 70697

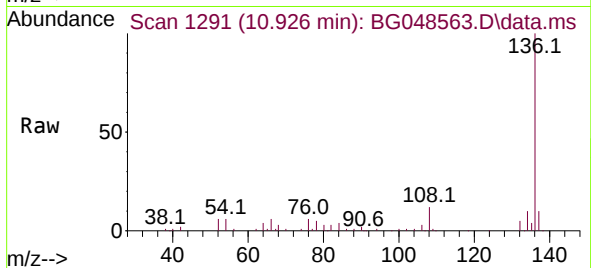
Ion	Ratio	Lower	Upper
107	100		
108	92.6	62.3	102.3
77	45.4	21.3	61.3
79	35.3	18.1	58.1



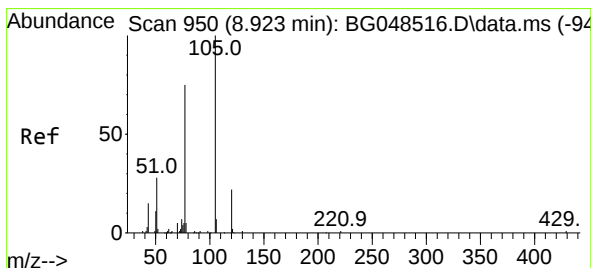
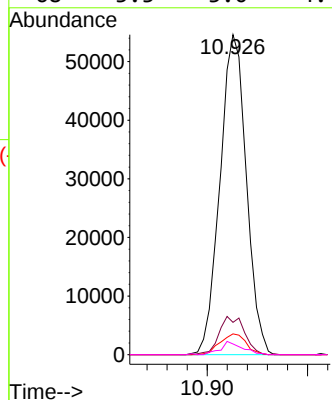


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.926 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

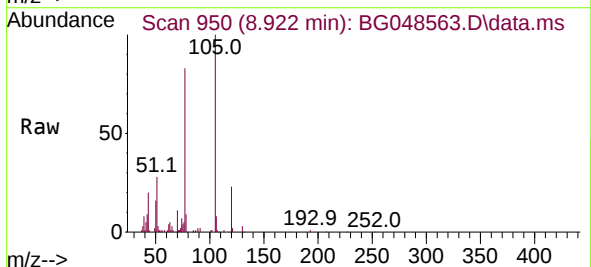
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



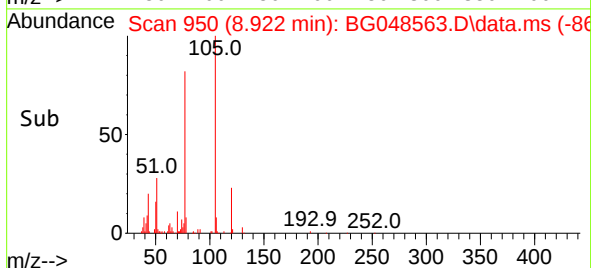
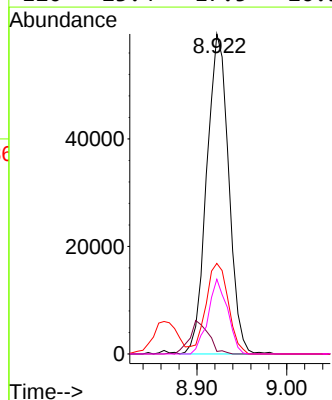
Tgt Ion:	136	Resp:	99499
Ion Ratio	Lower	Upper	
136	100		
137	10.1	8.6	12.8
54	6.5	4.2	6.4#
68	3.3	3.0	4.4

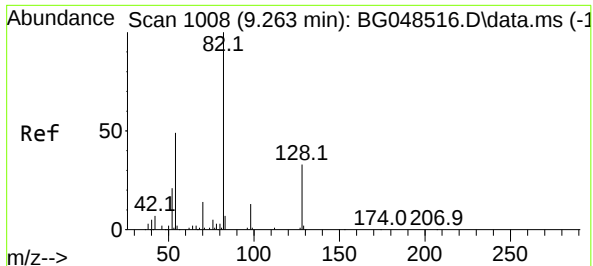


#22
Acetophenone
Concen: 39.41 ng
RT: 8.922 min Scan# 950
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28



Tgt Ion:	105	Resp:	101092
Ion Ratio	Lower	Upper	
105	100		
71	0.8	1.1	1.7#
51	28.3	26.1	39.1
120	23.4	17.5	26.3





#23

Nitrobenzene-d5

Concen: 79.24 ng

RT: 9.269 min Scan# 1009

Delta R.T. 0.000 min

Lab File: BG048563.D

Acq: 2 Apr 2021 9:28

Tgt Ion: 82 Resp: 162854

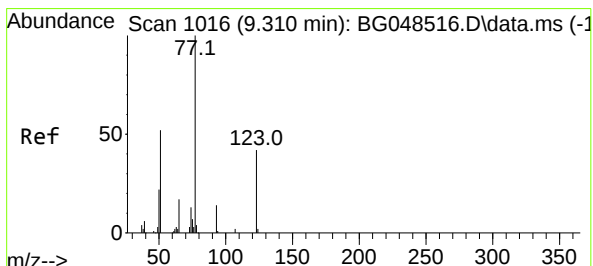
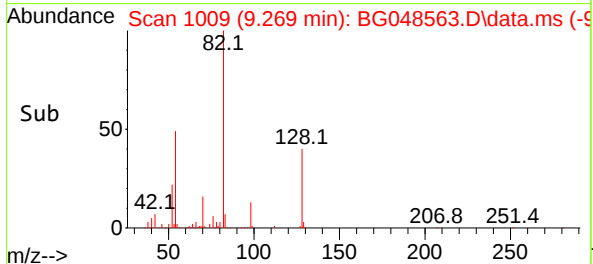
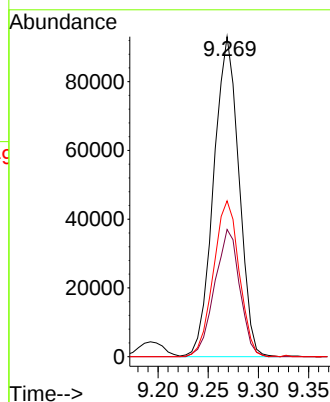
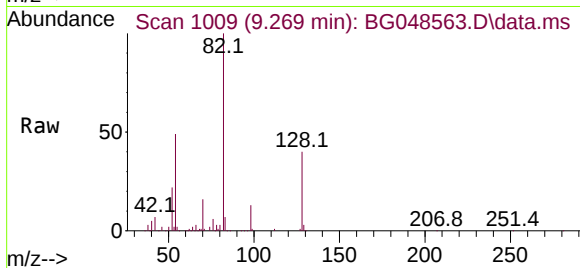
Ion	Ratio	Lower	Upper
82	100		
128	39.8	26.2	39.4#
54	48.7	38.9	58.3

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040



#24

Nitrobenzene

Concen: 40.34 ng

RT: 9.310 min Scan# 1016

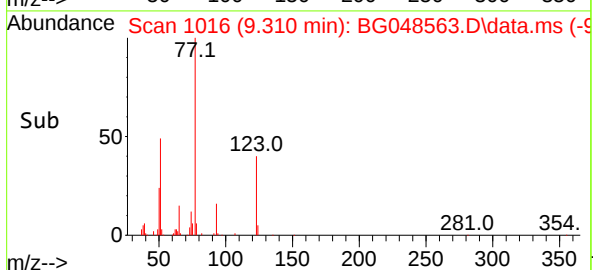
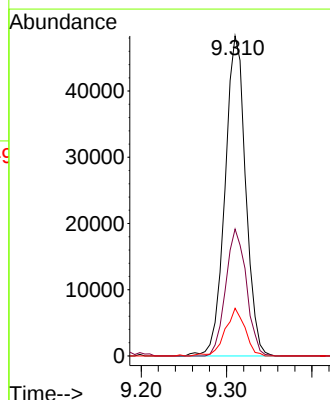
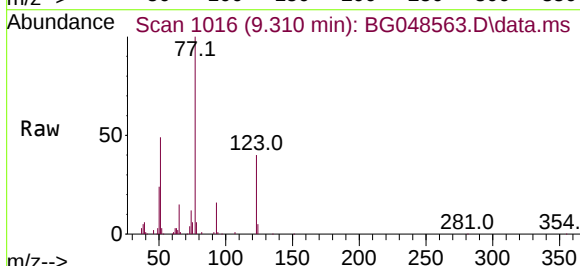
Delta R.T. 0.000 min

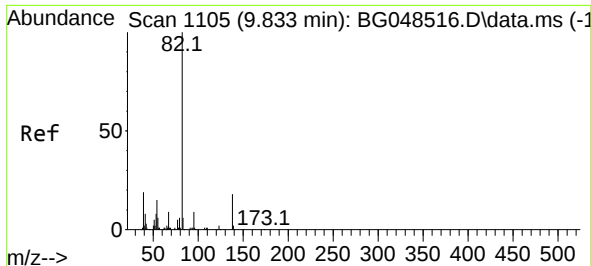
Lab File: BG048563.D

Acq: 2 Apr 2021 9:28

Tgt Ion: 77 Resp: 81366

Ion	Ratio	Lower	Upper
77	100		
123	39.7	33.4	50.2
65	14.9	13.3	19.9

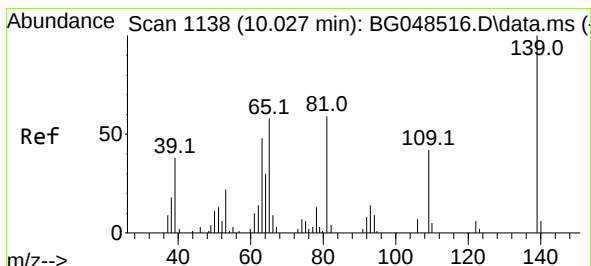
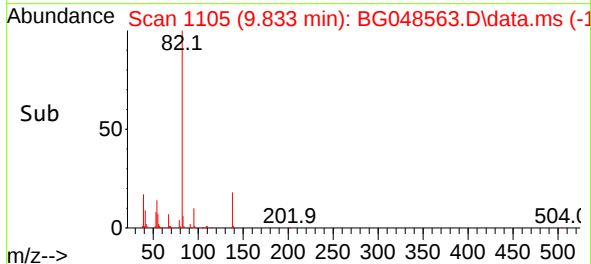
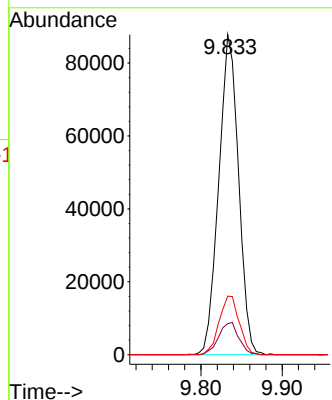
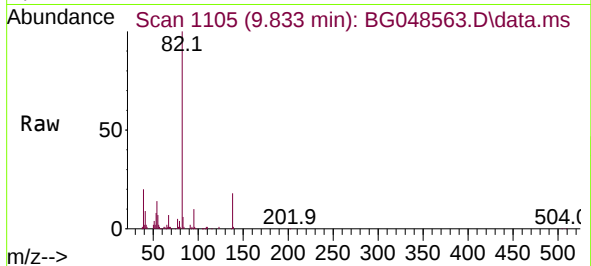




#25
Isophorone
Concen: 39.17 ng
RT: 9.833 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

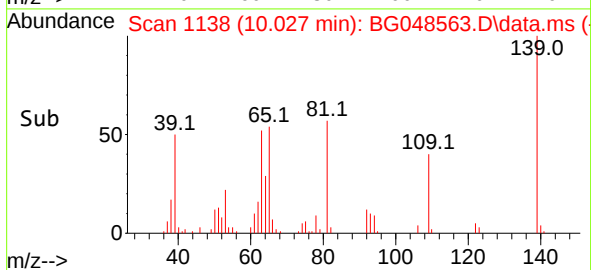
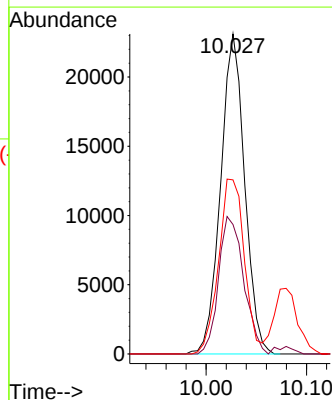
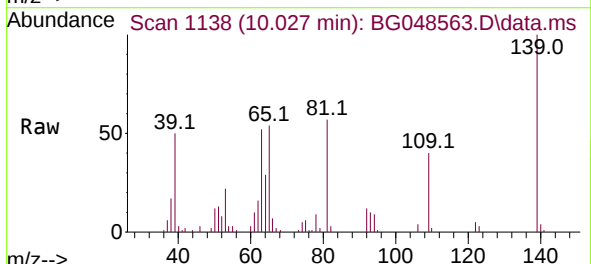
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

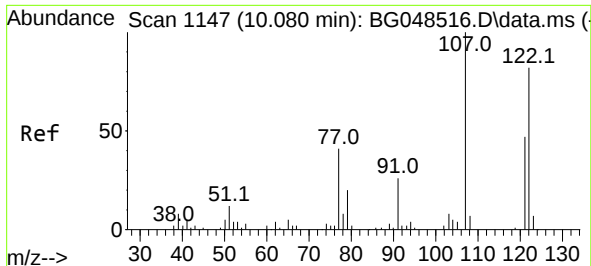
Tgt Ion: 82	Resp: 148674
Ion Ratio	Lower Upper
82 100	
95 9.7	7.1 10.7
138 18.3	14.8 22.2



#26
2-Nitrophenol
Concen: 41.46 ng
RT: 10.027 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 139	Resp: 38421
Ion Ratio	Lower Upper
139 100	
109 40.4	33.7 50.5
65 54.4	46.8 70.2

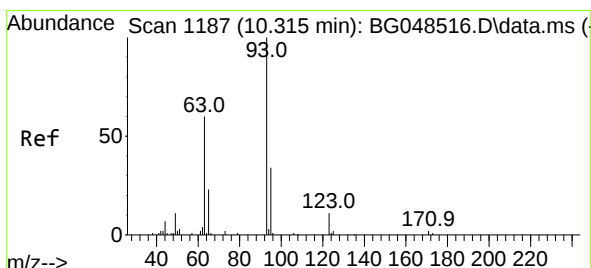
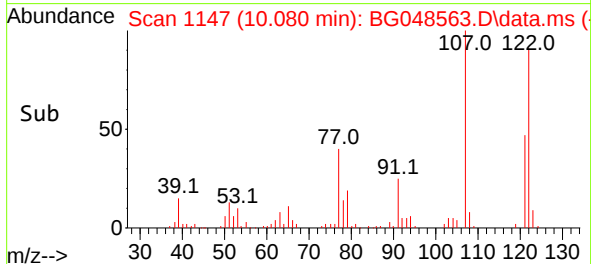
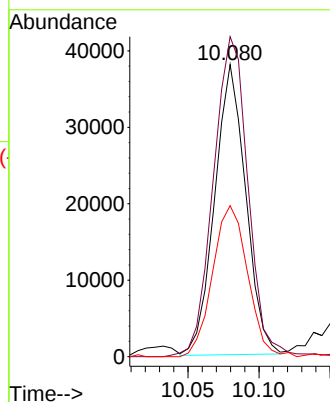
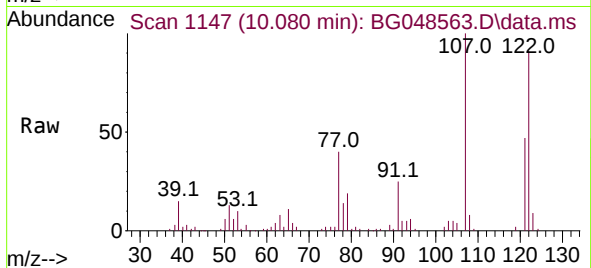




#27
2,4-Dimethylphenol
Concen: 39.64 ng
RT: 10.080 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

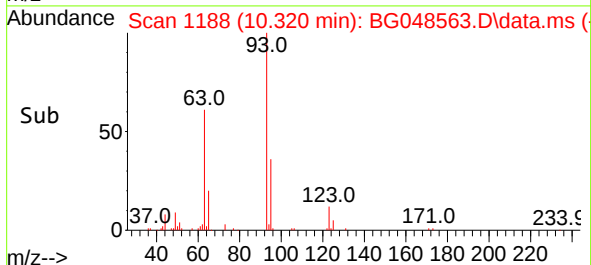
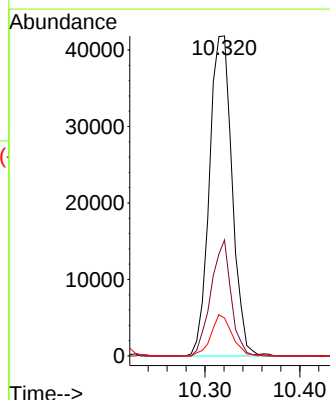
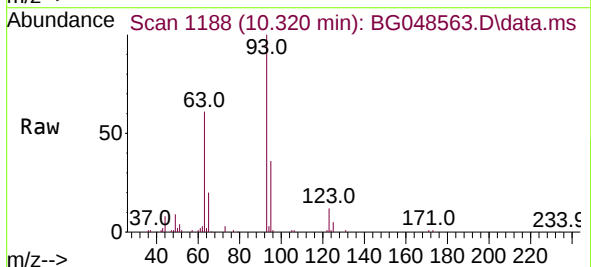
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

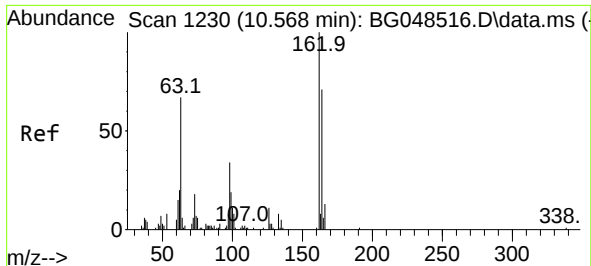
Tgt Ion:122 Resp: 57796
Ion Ratio Lower Upper
122 100
107 109.5 96.6 145.0
121 51.7 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.15 ng
RT: 10.320 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 93 Resp: 69842
Ion Ratio Lower Upper
93 100
95 36.3 27.0 40.6
123 11.9 9.0 13.6

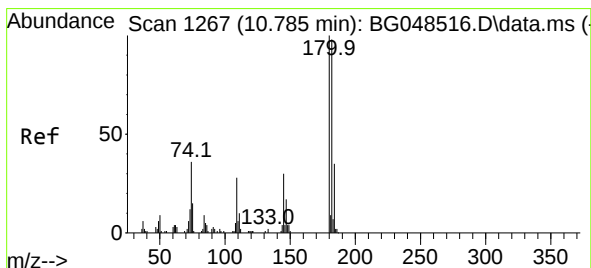
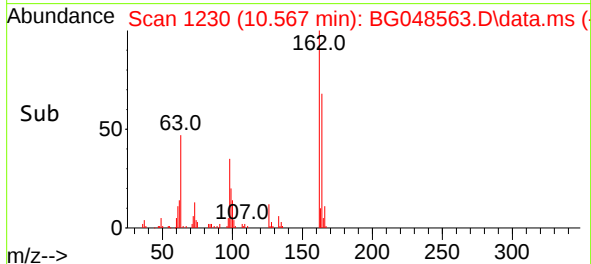
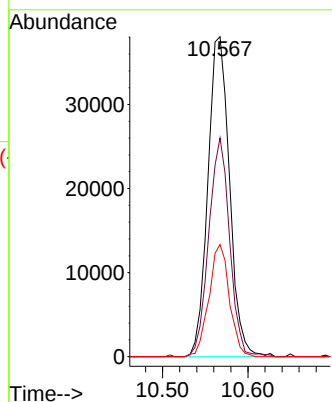
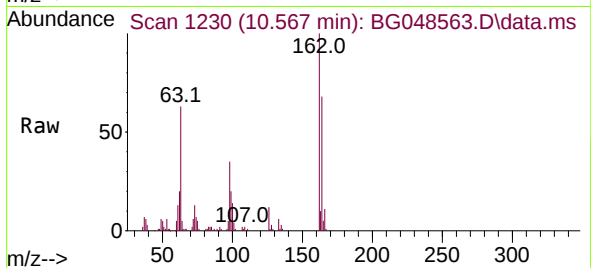




#29
2,4-Dichlorophenol
Concen: 40.66 ng
RT: 10.567 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

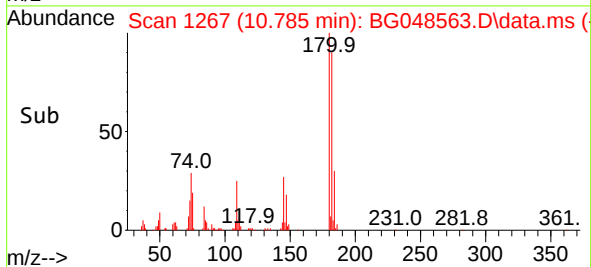
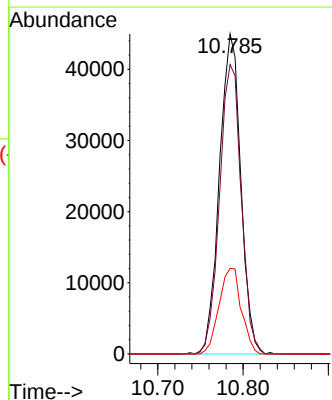
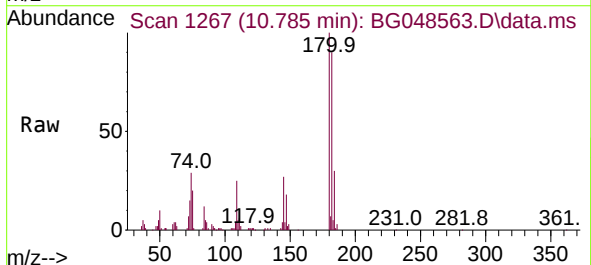
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

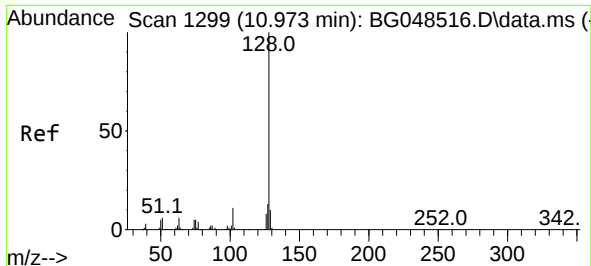
Tgt Ion:162 Resp: 67141
Ion Ratio Lower Upper
162 100
164 68.3 51.2 91.2
98 35.0 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 41.20 ng
RT: 10.785 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:180 Resp: 78165
Ion Ratio Lower Upper
180 100
182 90.4 78.8 118.2
145 26.7 24.0 36.0

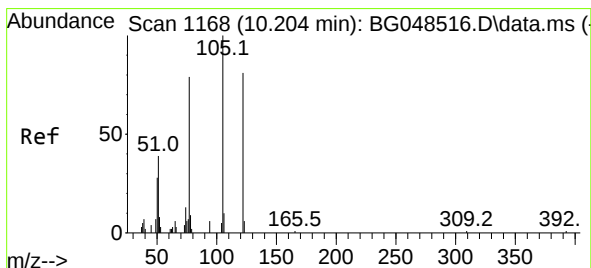
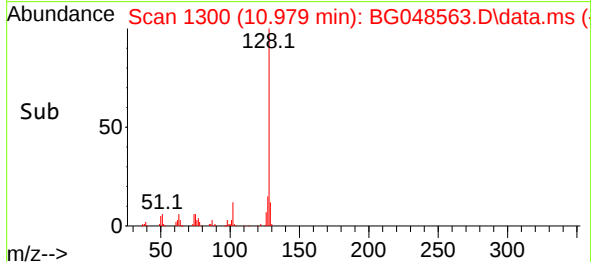
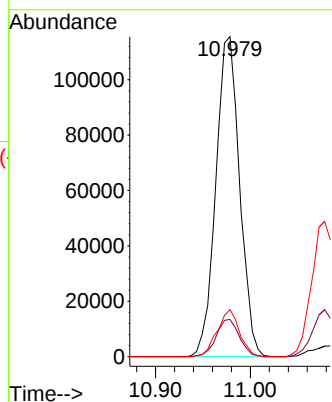
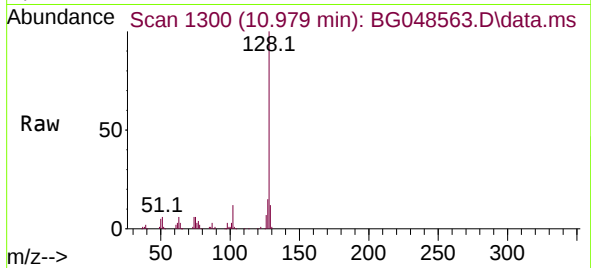




#31
Naphthalene
Concen: 39.44 ng
RT: 10.979 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

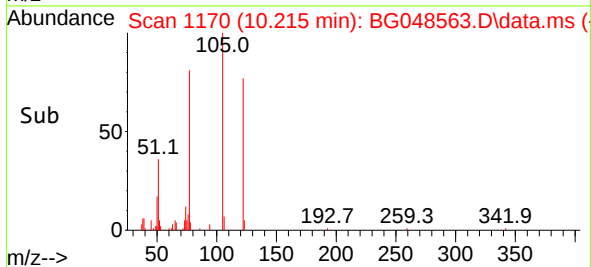
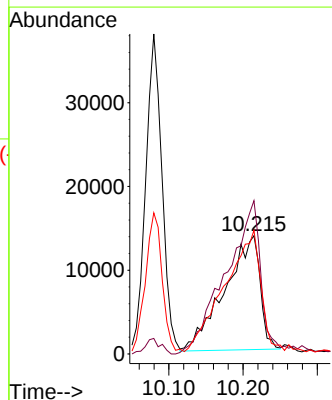
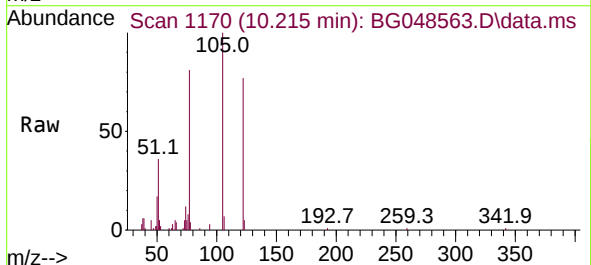
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

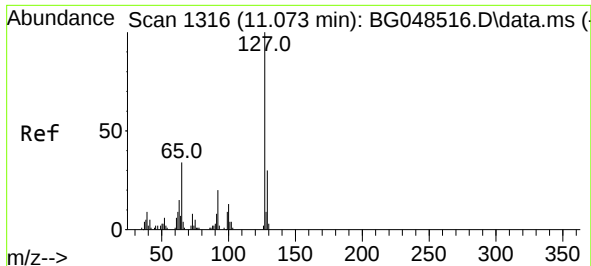
Tgt Ion:128 Resp: 201775
Ion Ratio Lower Upper
128 100
129 11.6 8.2 12.2
127 14.7 10.6 16.0



#32
Benzoic acid
Concen: 40.29 ng
RT: 10.215 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:122 Resp: 45199
Ion Ratio Lower Upper
122 100
105 129.6 97.1 137.1
77 104.6 76.8 116.8

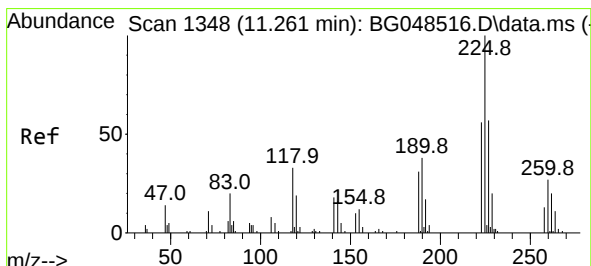
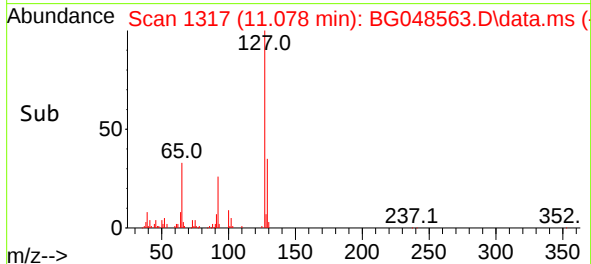
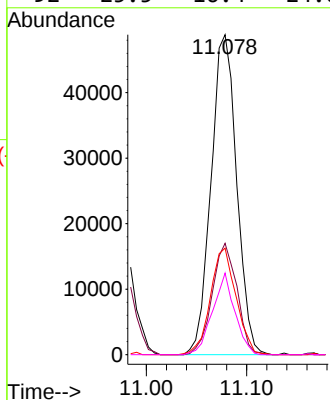
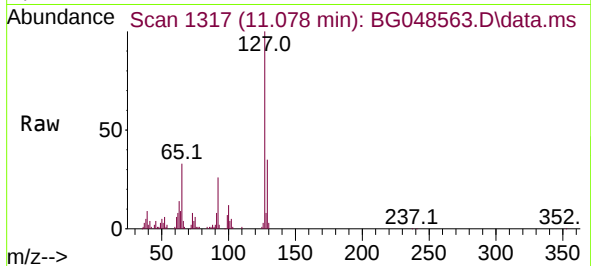




#33
4-Chloroaniline
Concen: 40.11 ng
RT: 11.078 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

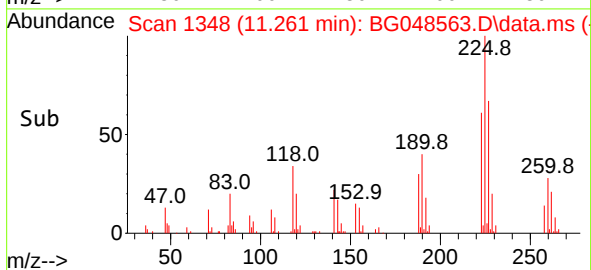
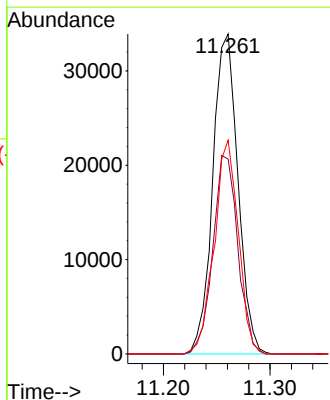
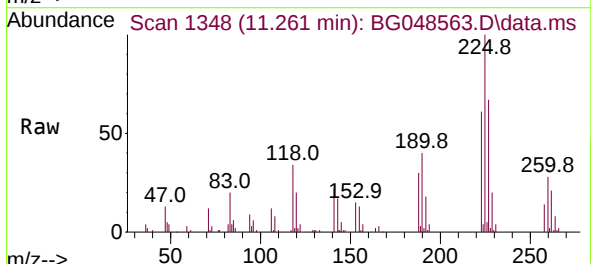
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

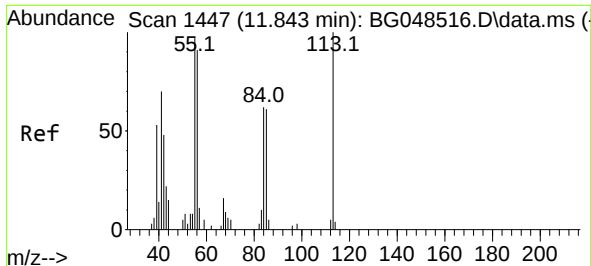
Tgt Ion:127	Resp:	86601
Ion Ratio	Lower	Upper
127	100	
129	34.8	24.3 36.5
65	33.3	27.0 40.4
92	25.5	16.4 24.6#



#34
Hexachlorobutadiene
Concen: 40.08 ng
RT: 11.261 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:225	Resp:	55538
Ion Ratio	Lower	Upper
225	100	
223	60.9	44.8 67.2
227	66.8	45.4 68.0

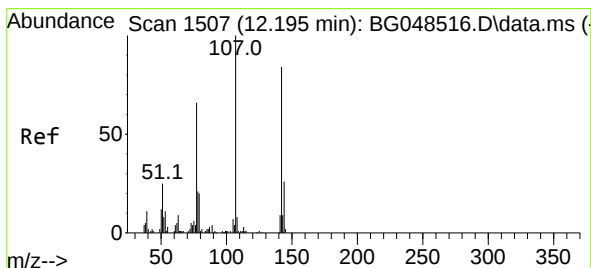
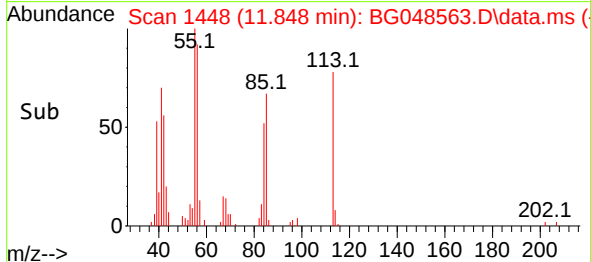
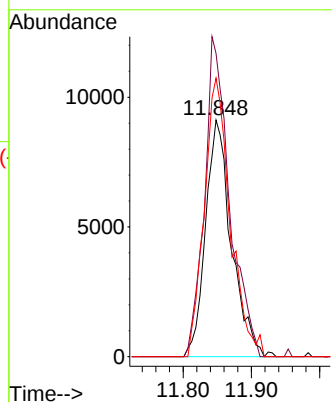
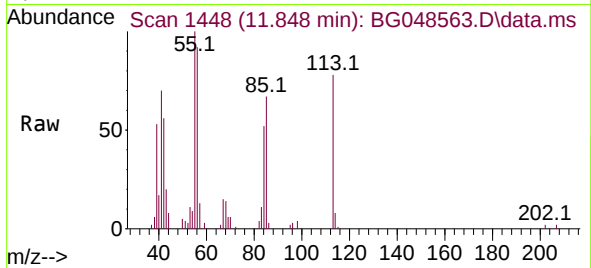




#35
 Caprolactam
 Concen: 39.78 ng
 RT: 11.848 min Scan# 1448
 Delta R.T. 0.000 min
 Lab File: BG048563.D
 Acq: 2 Apr 2021 9:28

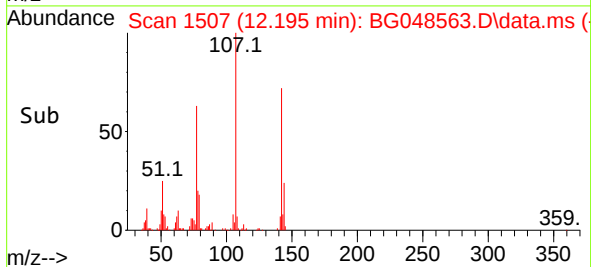
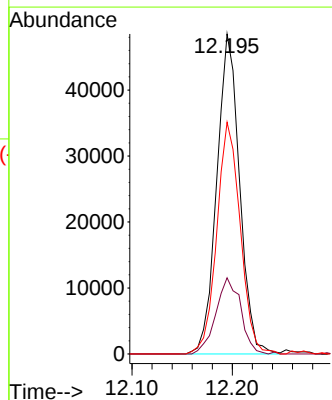
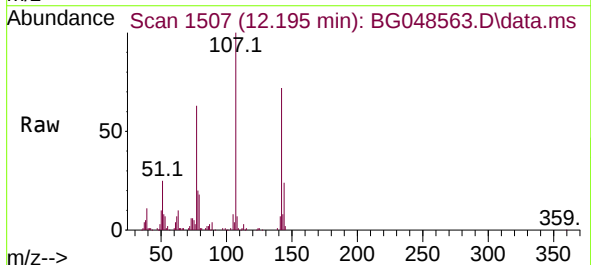
Instrument :
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 ClientSampleId :
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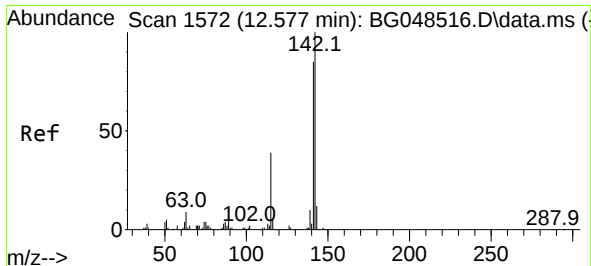
Tgt Ion:113 Resp: 23963
 Ion Ratio Lower Upper
 113 100
 55 128.2 76.8 116.8#
 56 117.8 71.1 111.1#



#36
 4-Chloro-3-methylphenol
 Concen: 41.27 ng
 RT: 12.195 min Scan# 1507
 Delta R.T. 0.000 min
 Lab File: BG048563.D
 Acq: 2 Apr 2021 9:28

Tgt Ion:107 Resp: 76516
 Ion Ratio Lower Upper
 107 100
 144 23.8 20.6 31.0
 142 72.4 67.0 100.6

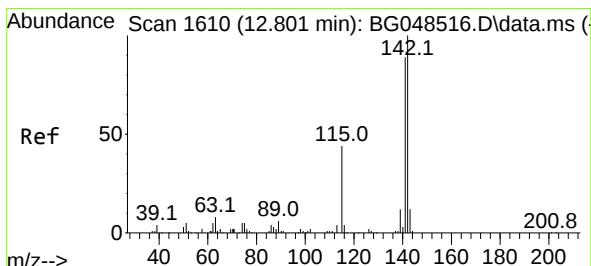
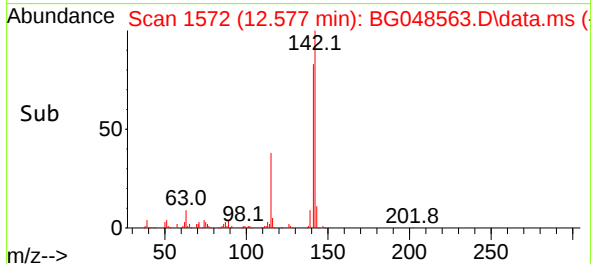
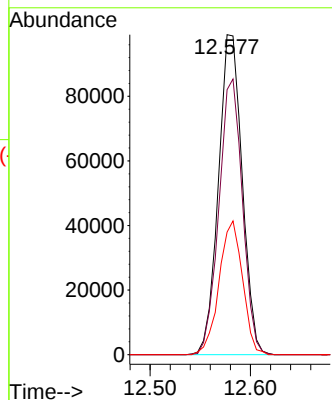
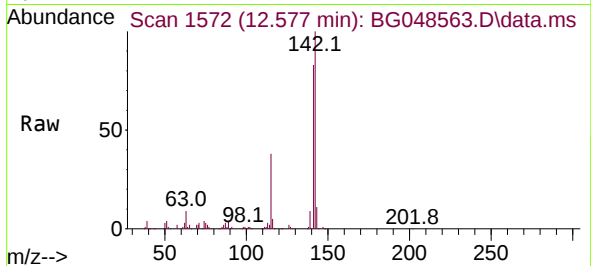




#37
2-Methylnaphthalene
Concen: 39.95 ng
RT: 12.577 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

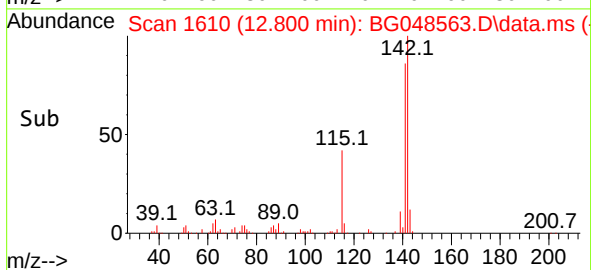
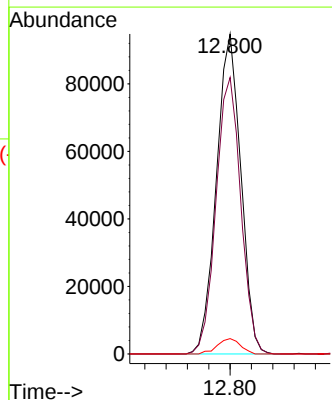
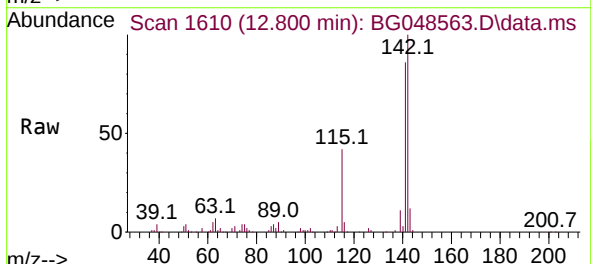
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

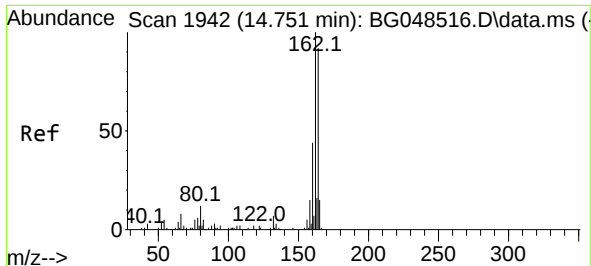
Tgt Ion:142 Resp: 162706
Ion Ratio Lower Upper
142 100
141 82.8 68.2 102.4
115 38.3 30.8 46.2



#38
1-Methylnaphthalene
Concen: 38.81 ng
RT: 12.800 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:142 Resp: 150750
Ion Ratio Lower Upper
142 100
141 86.4 71.2 106.8
116 4.8 3.4 5.0

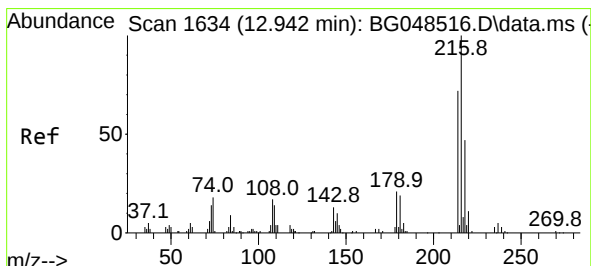
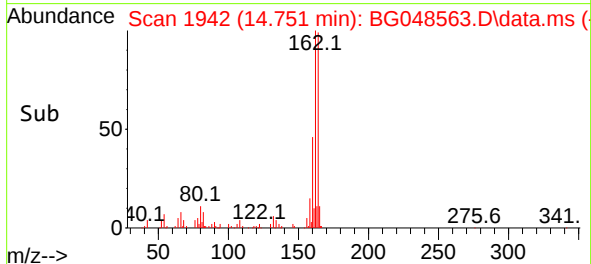
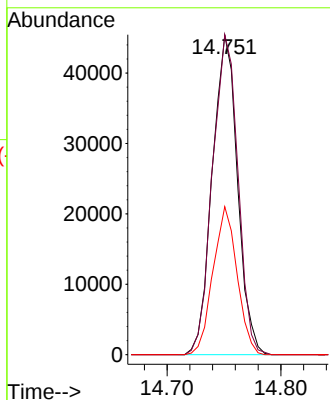
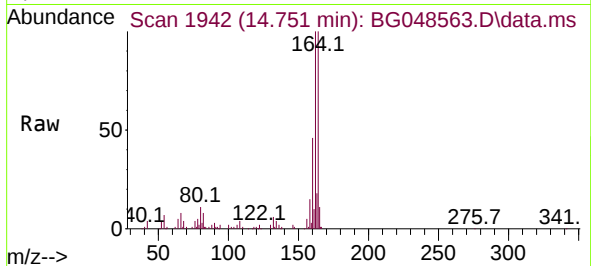




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.751 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

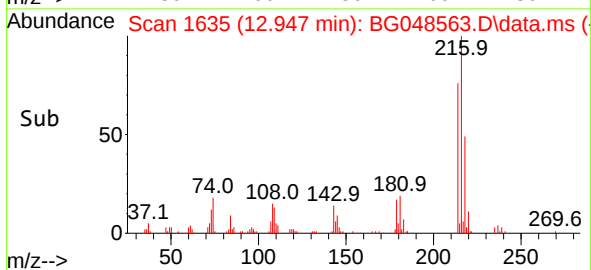
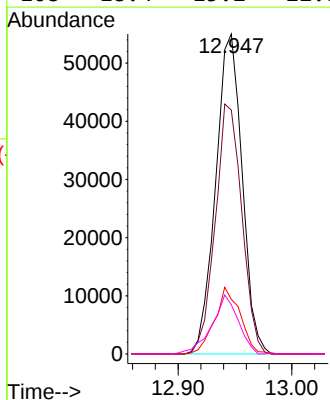
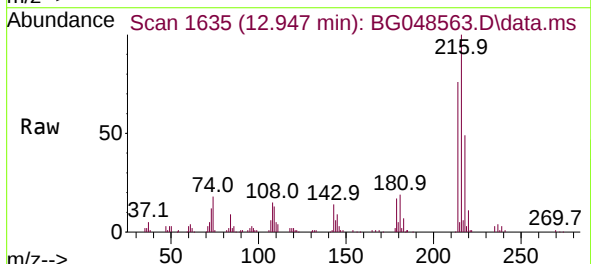
Instrument :
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ClientSampleId :
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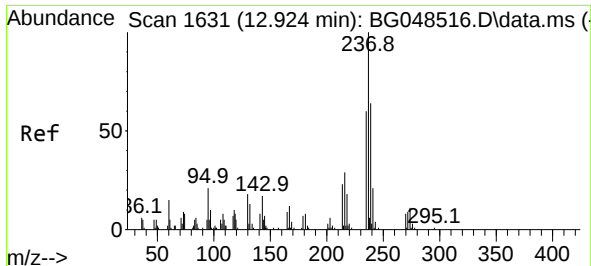
Tgt Ion:164	Resp:	69885	
Ion	Ratio	Lower	Upper
164	100		
162	100.2	87.0	130.6
160	46.4	38.4	57.6



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.11 ng
RT: 12.947 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt	Ion:216	Resp:	89057
Ion	Ratio	Lower	Upper
216	100		
214	78.3	61.1	91.7
179	20.1	17.3	25.9
108	18.4	15.2	22.8

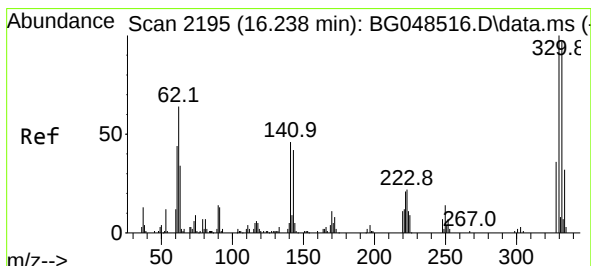
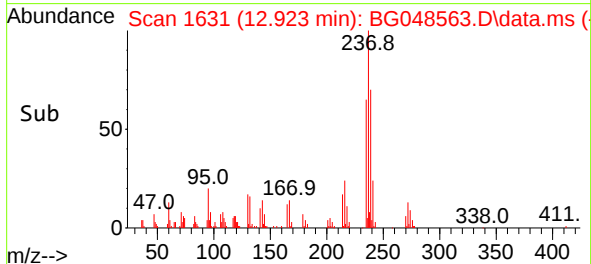
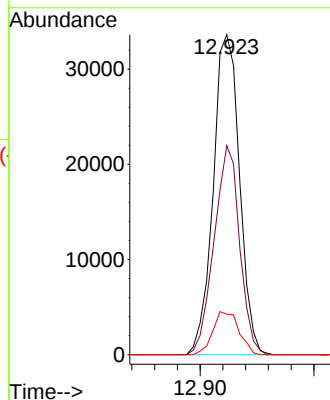
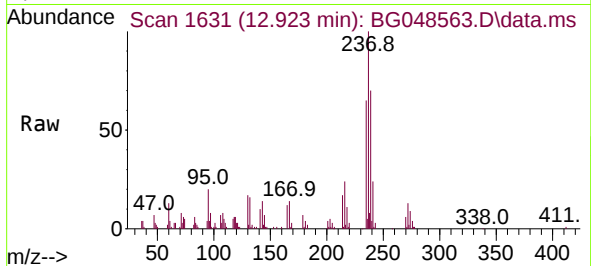




#41
Hexachlorocyclopentadiene
Concen: 42.97 ng
RT: 12.923 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

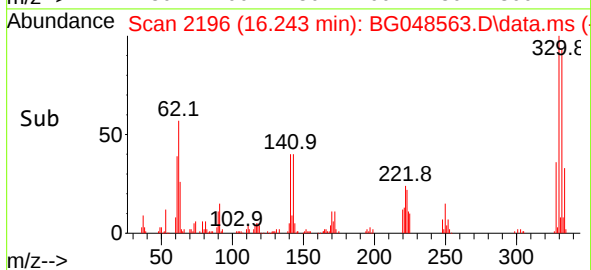
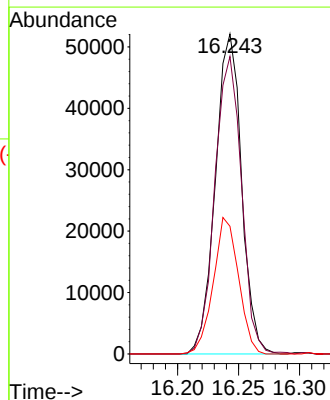
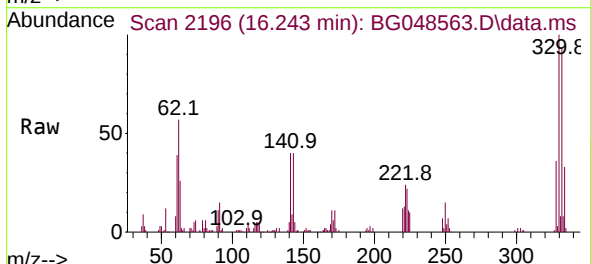
Instrument :
BNA_G
ClientSampleId :
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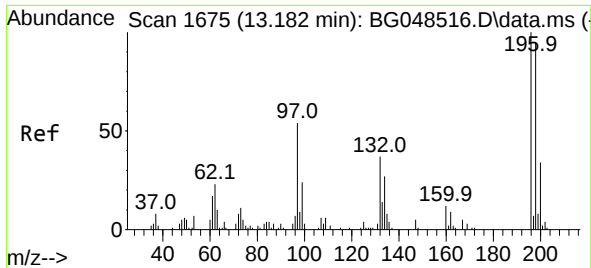
Tgt Ion:237 Resp: 53925
Ion Ratio Lower Upper
237 100
235 65.3 39.7 79.7
272 12.7 0.0 28.8



#42
2,4,6-Tribromophenol
Concen: 84.84 ng
RT: 16.243 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:330 Resp: 77937
Ion Ratio Lower Upper
330 100
332 94.6 77.6 116.4
141 41.1 34.6 52.0

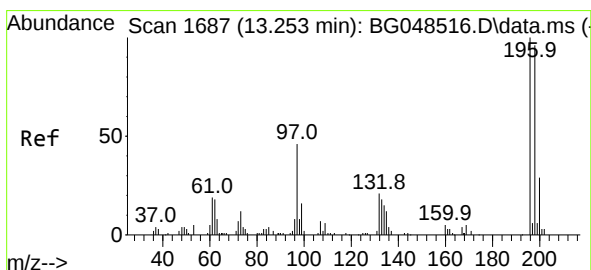
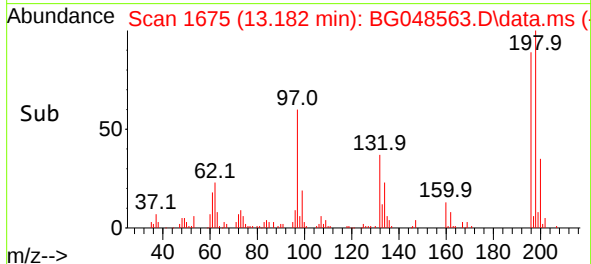
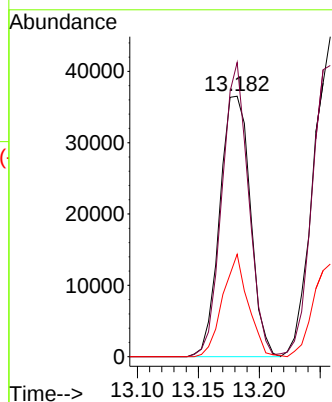
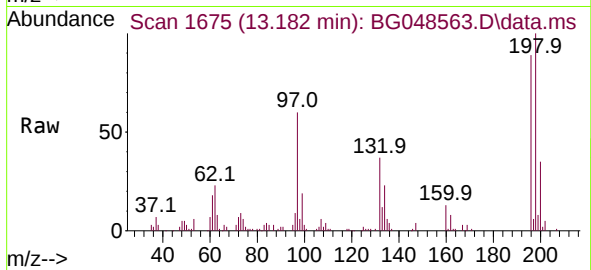




#43
2,4,6-Trichlorophenol
Concen: 42.74 ng
RT: 13.182 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

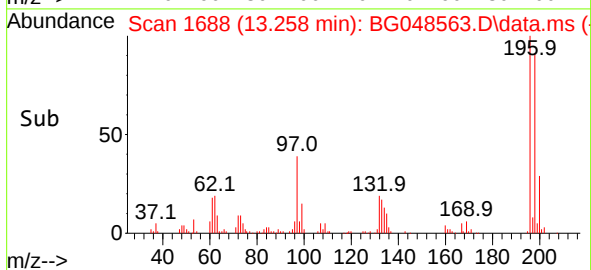
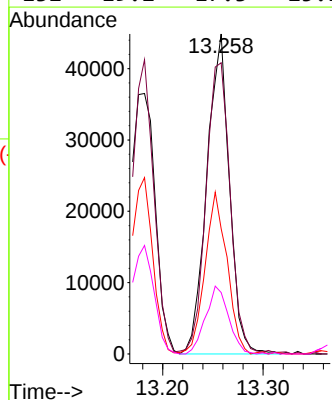
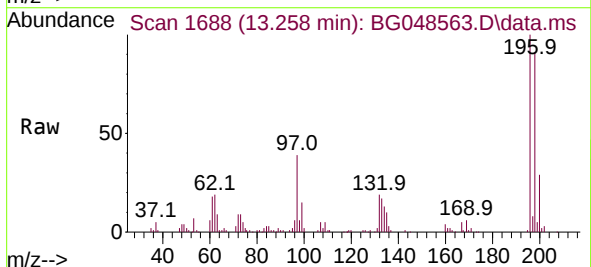
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

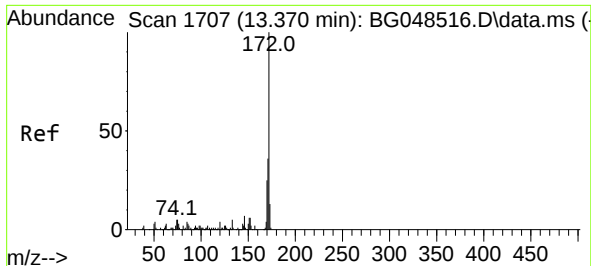
Tgt Ion:196 Resp: 63636
Ion Ratio Lower Upper
196 100
198 112.9 75.8 113.6
200 39.3 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 44.05 ng
RT: 13.258 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:196 Resp: 70175
Ion Ratio Lower Upper
196 100
198 91.0 77.1 115.7
97 39.2 37.5 56.3
132 19.2 17.3 25.9

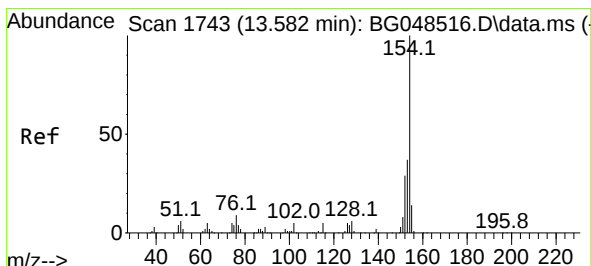
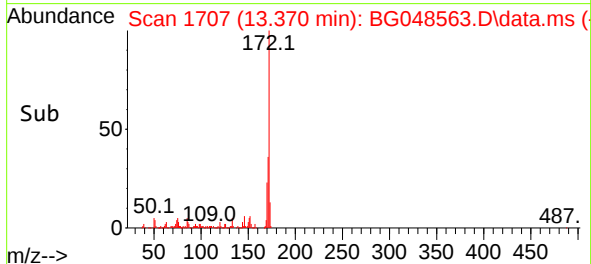
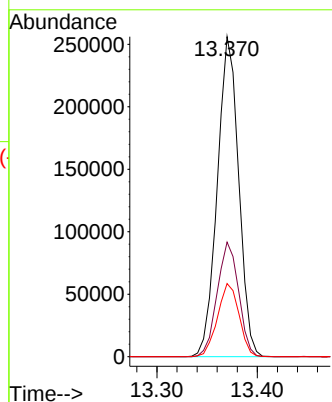
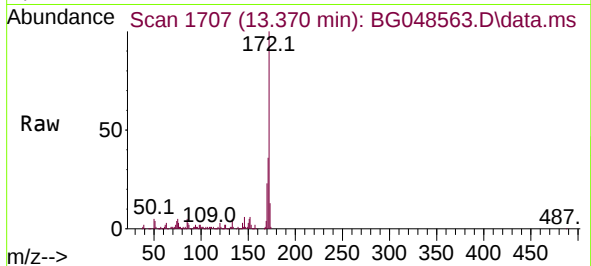




#45
2-Fluorobiphenyl
Concen: 80.48 ng
RT: 13.370 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

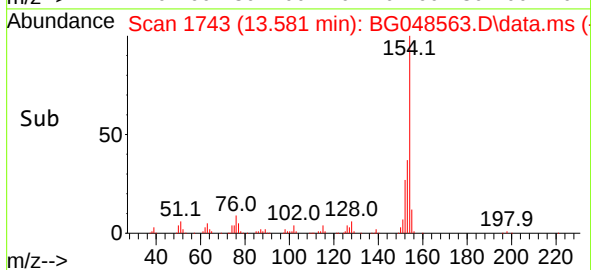
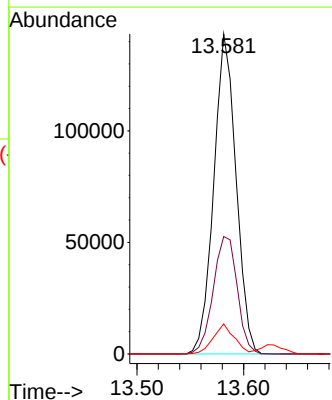
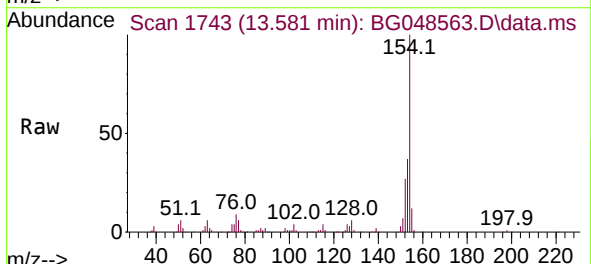
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

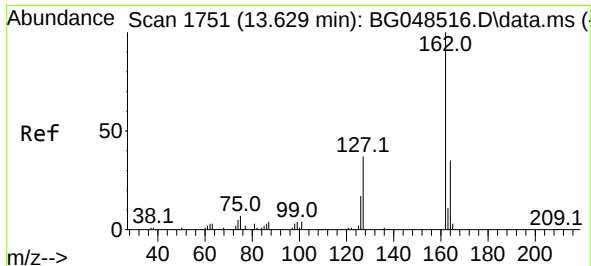
Tgt Ion:172	Resp:	378410
Ion Ratio	Lower	Upper
172	100	
171	35.8	28.5 42.7
170	22.9	19.8 29.6



#46
1,1'-Biphenyl
Concen: 40.73 ng
RT: 13.581 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:154	Resp:	207995
Ion Ratio	Lower	Upper
154	100	
153	36.7	17.3 57.3
76	9.4	0.0 28.6

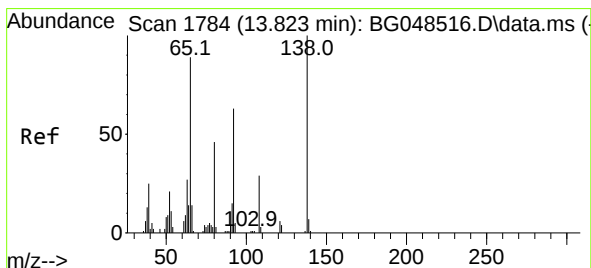
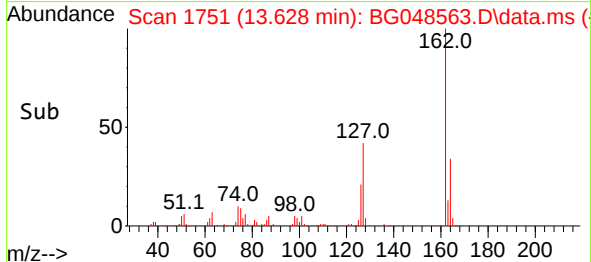
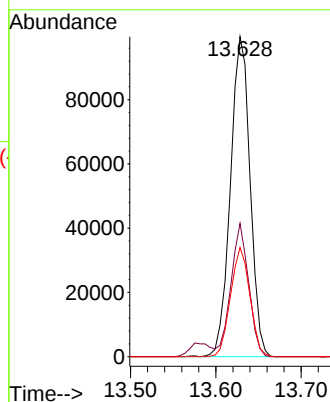
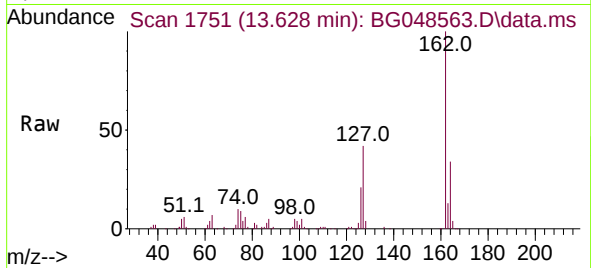




#47
2-Chloronaphthalene
Concen: 41.00 ng
RT: 13.628 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

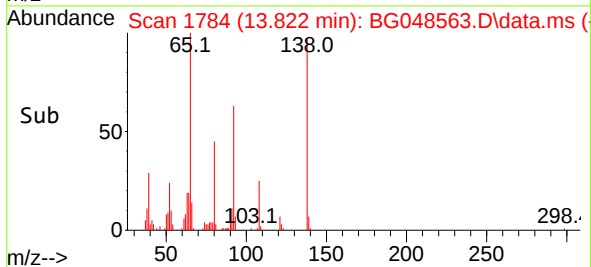
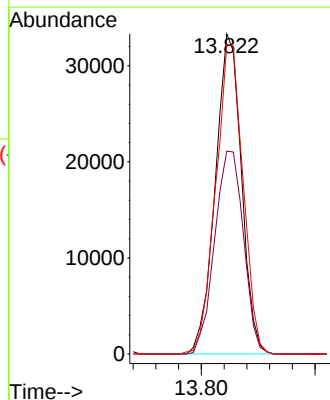
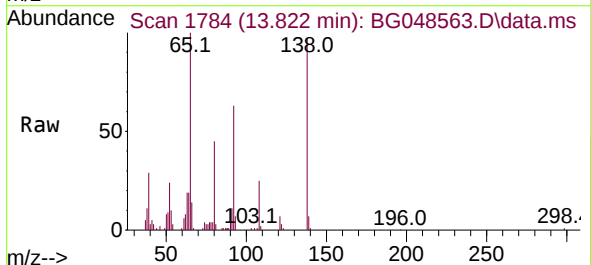
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

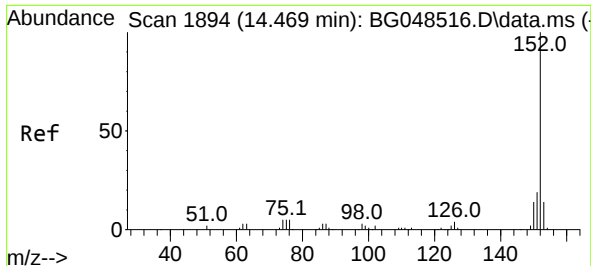
Tgt Ion:162 Resp: 159493
Ion Ratio Lower Upper
162 100
127 41.6 31.8 47.8
164 34.1 27.8 41.6



#48
2-Nitroaniline
Concen: 42.96 ng
RT: 13.822 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 65 Resp: 53134
Ion Ratio Lower Upper
65 100
92 63.4 56.7 85.1
138 96.7 89.6 134.4

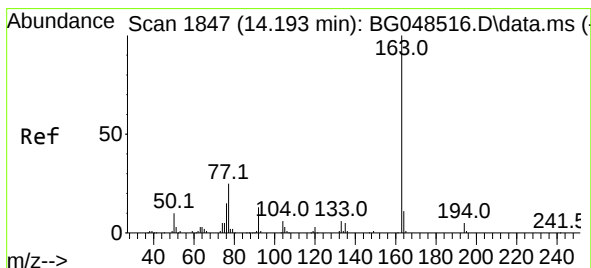
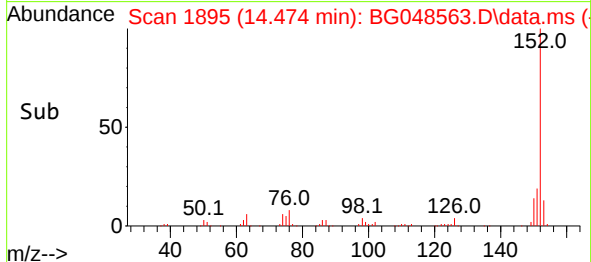
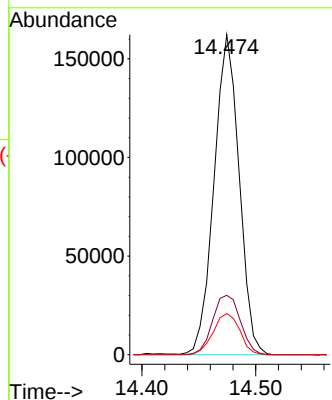
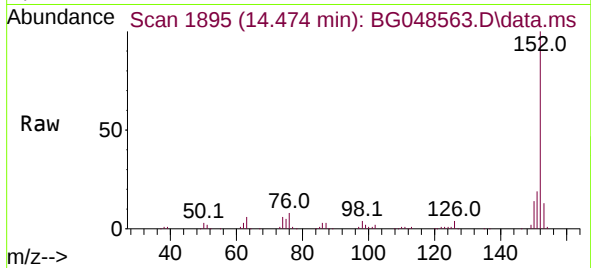




#49
Acenaphthylene
Concen: 40.75 ng
RT: 14.474 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

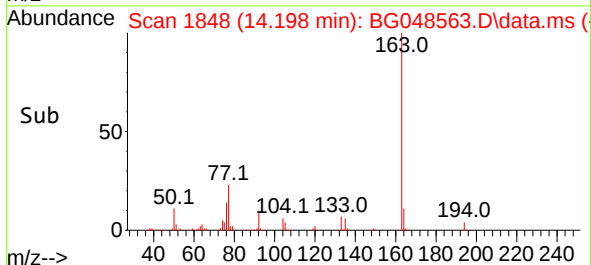
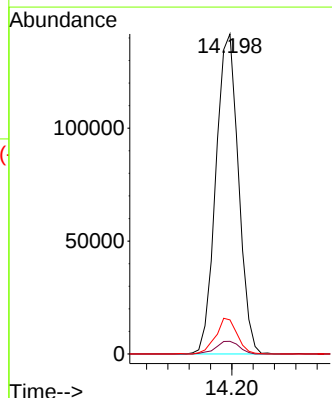
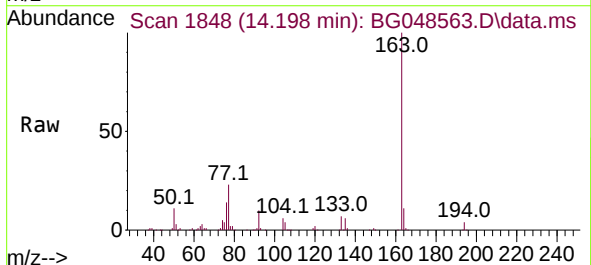
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

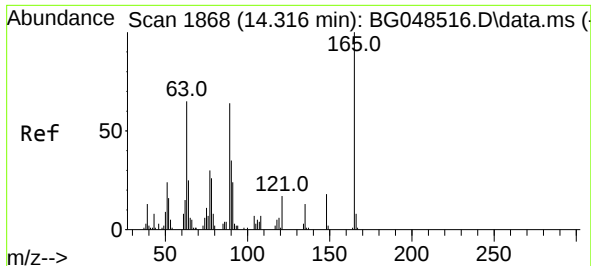
Tgt Ion:152 Resp: 248541
Ion Ratio Lower Upper
152 100
151 18.6 15.0 22.6
153 12.8 11.0 16.6



#50
Dimethylphthalate
Concen: 40.12 ng
RT: 14.198 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:163 Resp: 208126
Ion Ratio Lower Upper
163 100
194 3.9 4.1 6.1#
164 10.7 8.6 12.8

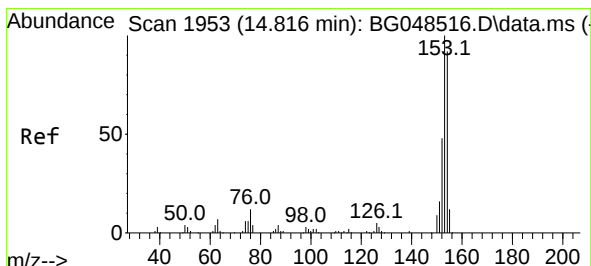
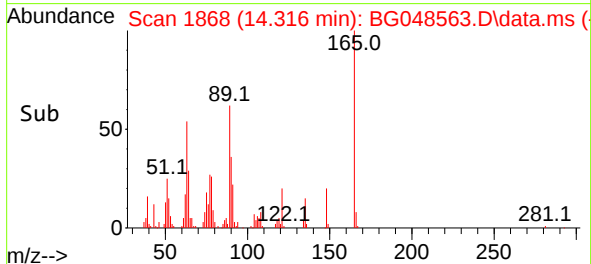
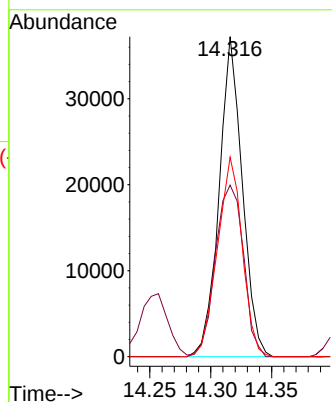
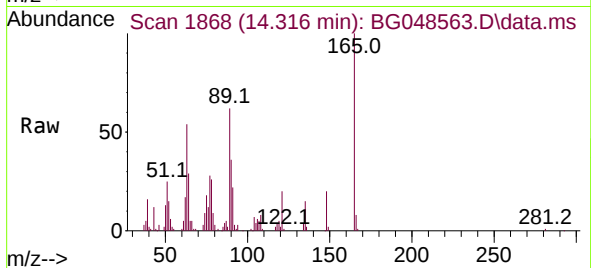




#51
2,6-Dinitrotoluene
Concen: 41.54 ng
RT: 14.316 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

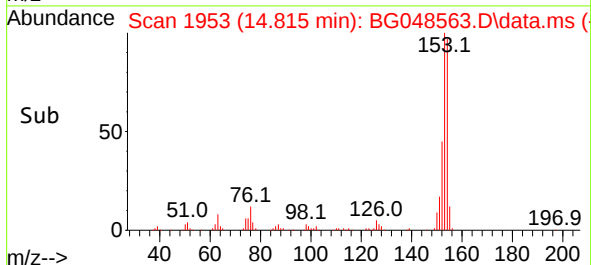
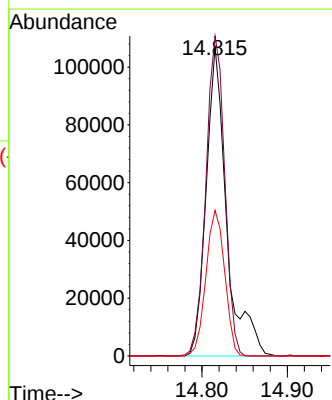
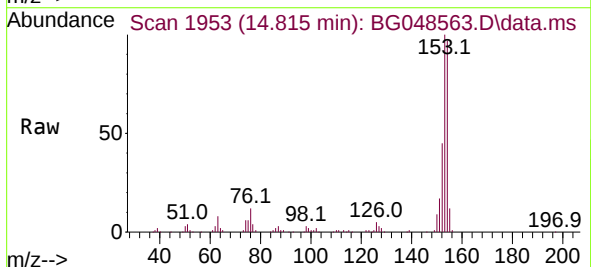
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

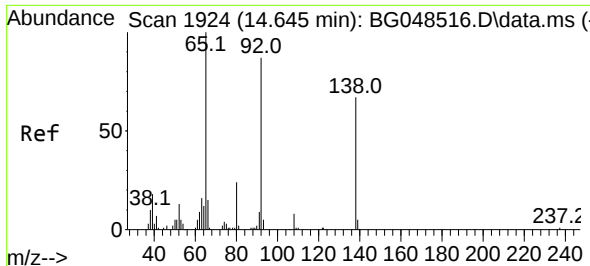
Tgt Ion:165 Resp: 49298
Ion Ratio Lower Upper
165 100
63 53.6 53.8 80.6#
89 62.4 50.8 76.2



#52
Acenaphthene
Concen: 40.55 ng
RT: 14.815 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:154 Resp: 178866
Ion Ratio Lower Upper
154 100
153 103.4 86.6 129.8
152 47.0 41.5 62.3

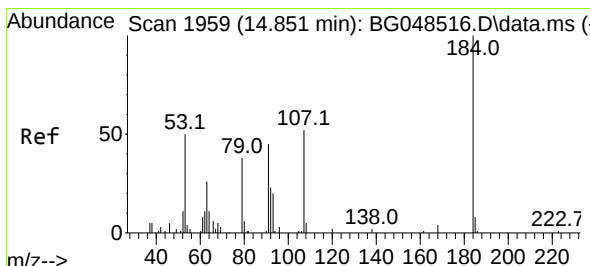
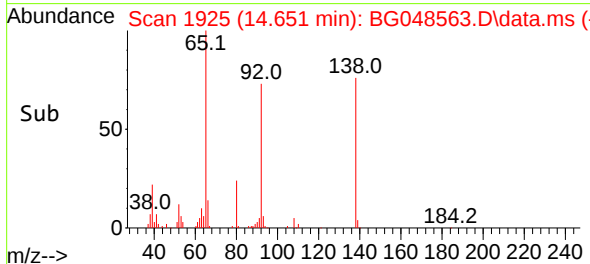
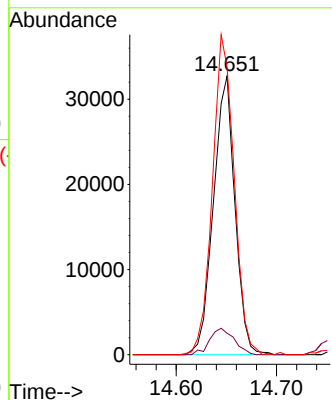
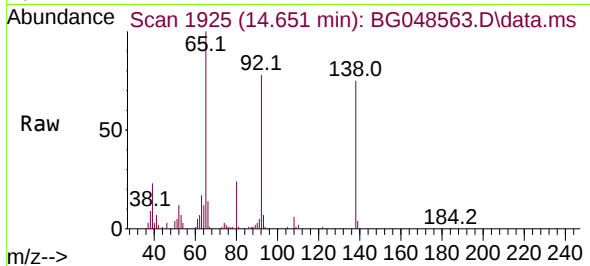




#53
3-Nitroaniline
Concen: 41.90 ng
RT: 14.651 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

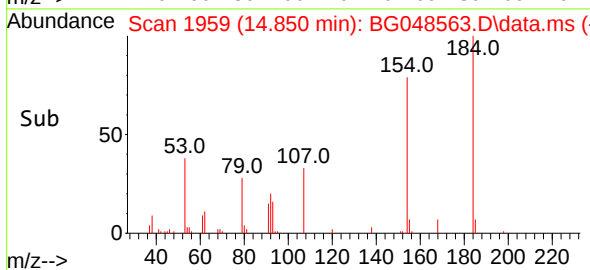
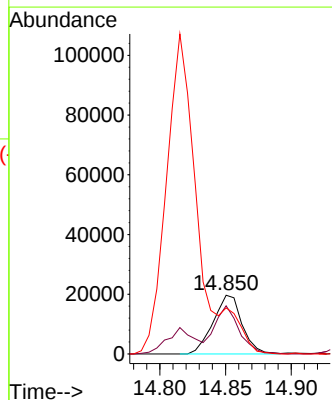
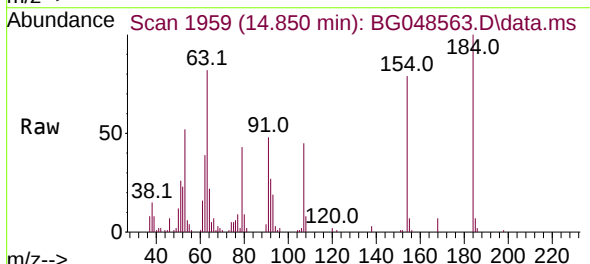
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

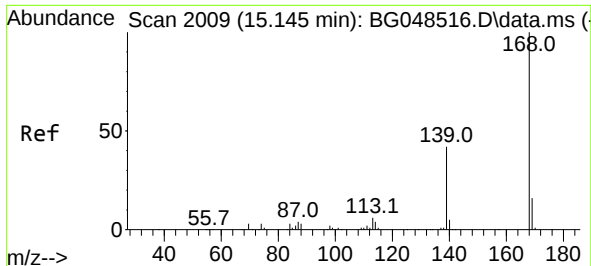
Tgt Ion:138 Resp: 48755
Ion Ratio Lower Upper
138 100
108 7.7 9.2 13.8#
92 103.0 103.8 155.8#



#54
2,4-Dinitrophenol
Concen: 45.18 ng
RT: 14.850 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:184 Resp: 30151
Ion Ratio Lower Upper
184 100
63 82.1 56.6 84.8
154 78.5 54.9 82.3

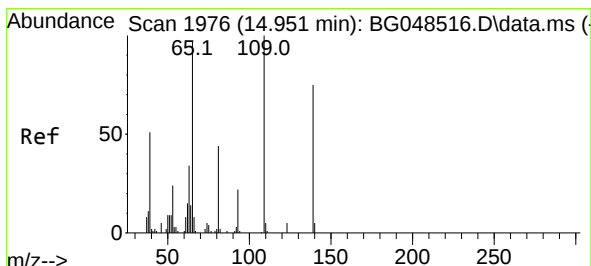
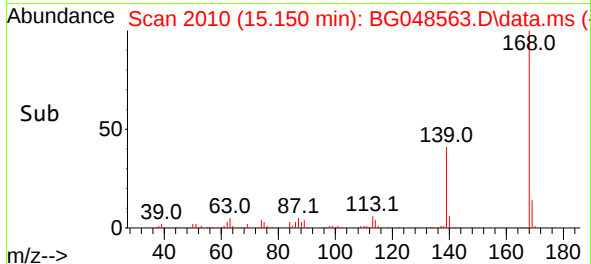
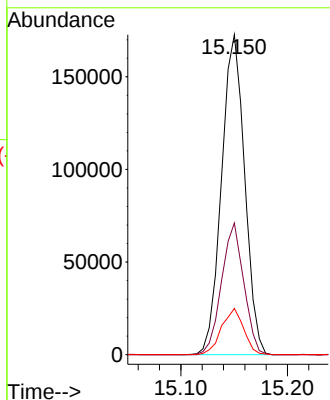
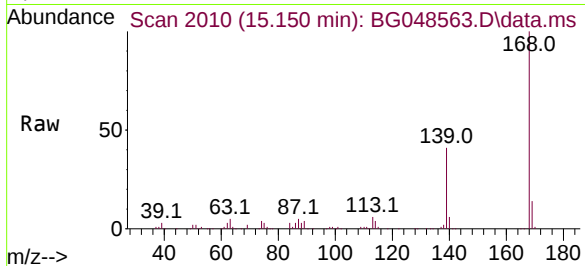




#55
Dibenzofuran
Concen: 40.39 ng
RT: 15.150 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

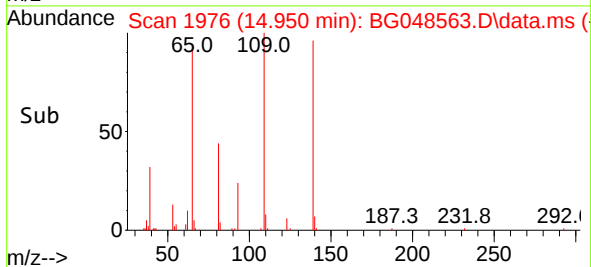
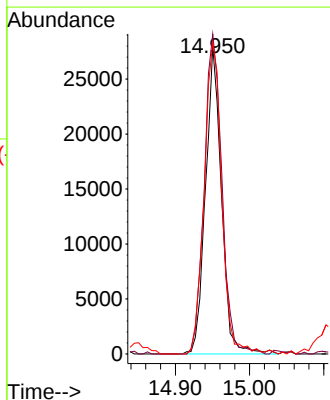
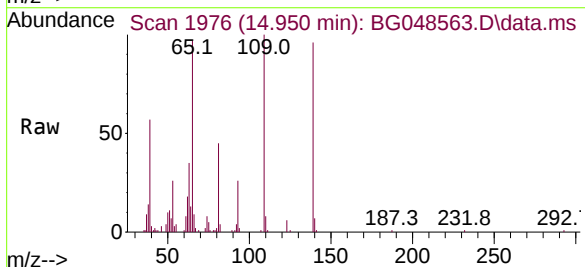
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

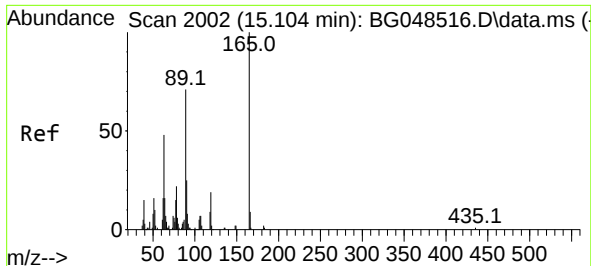
Tgt Ion:168 Resp: 260221
Ion Ratio Lower Upper
168 100
139 41.1 33.7 50.5
169 14.4 12.5 18.7



#56
4-Nitrophenol
Concen: 44.62 ng
RT: 14.950 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:139 Resp: 41908
Ion Ratio Lower Upper
139 100
109 104.1 113.0 153.0#
65 101.2 109.4 149.4#

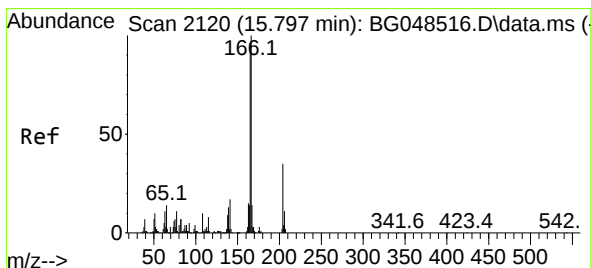
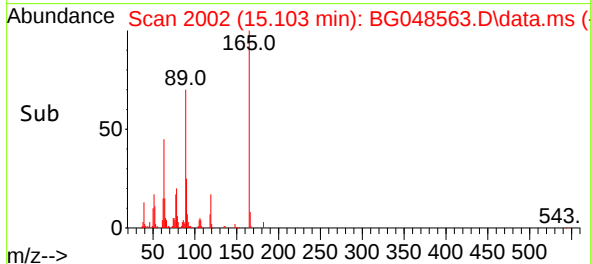
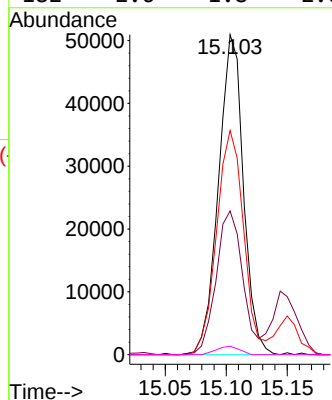
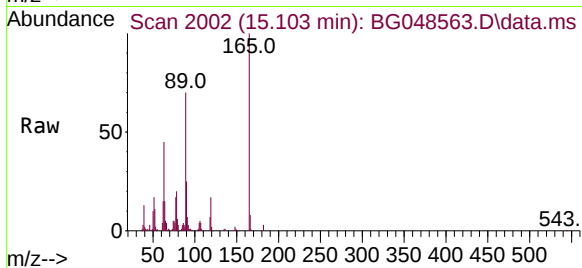




#57
2,4-Dinitrotoluene
Concen: 43.15 ng
RT: 15.103 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

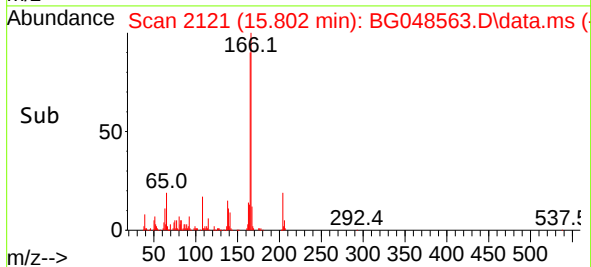
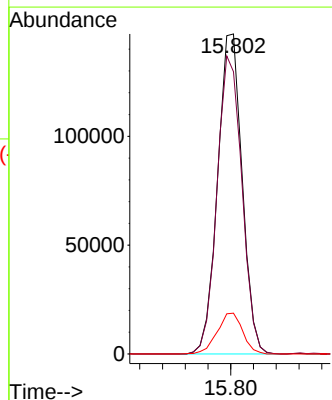
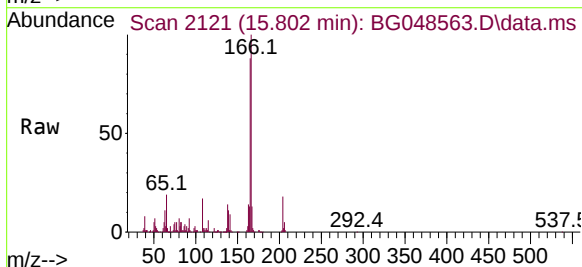
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

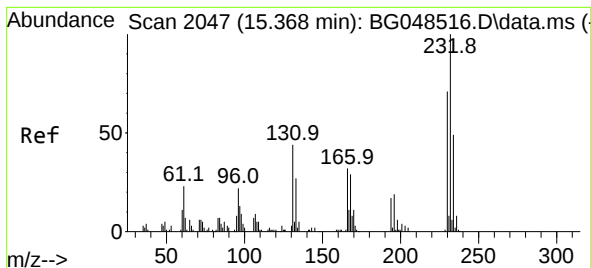
Tgt Ion:	165	Resp:	72424
Ion Ratio	Lower	Upper	
165	100		
63	44.9	38.3	57.5
89	70.0	56.5	84.7
182	2.6	1.8	2.6



#58
Fluorene
Concen: 40.84 ng
RT: 15.802 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:	166	Resp:	220222
Ion Ratio	Lower	Upper	
166	100		
165	88.2	76.8	115.2
167	12.7	11.1	16.7

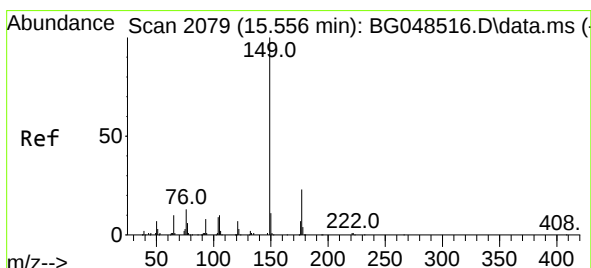
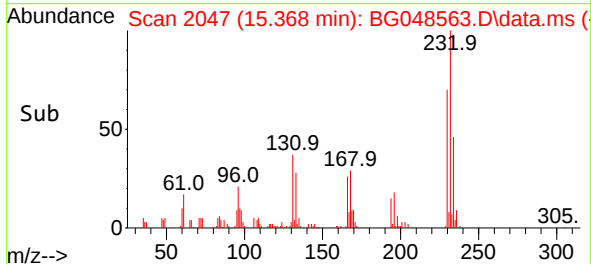
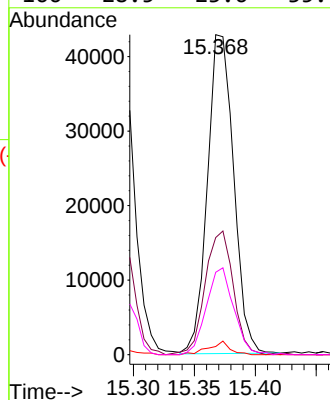
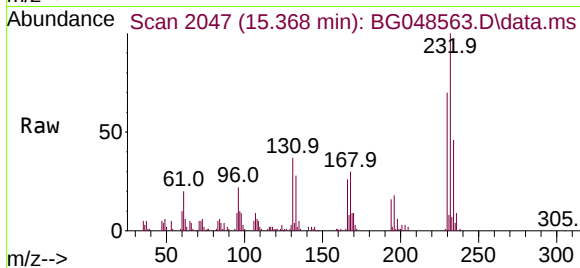




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.24 ng
RT: 15.368 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

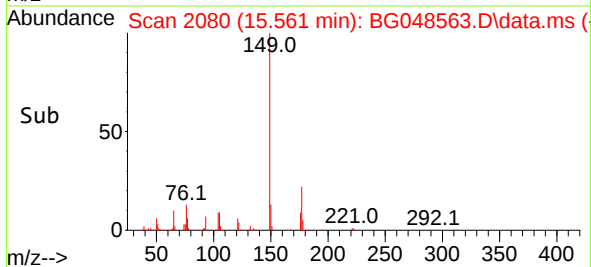
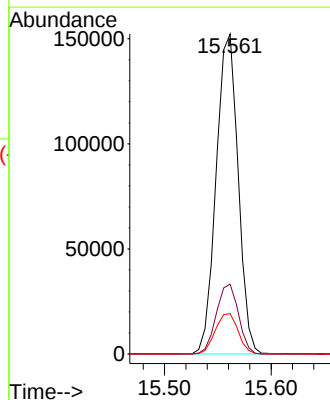
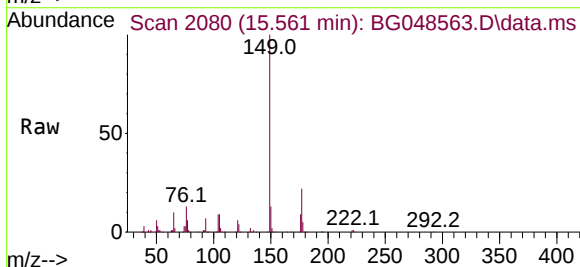
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

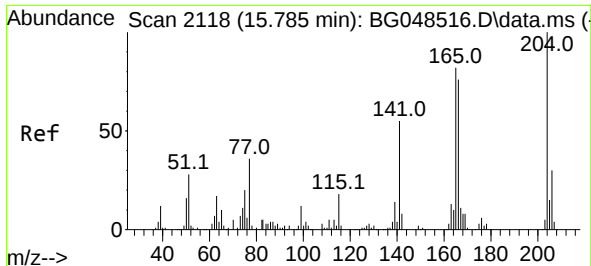
Tgt Ion:	232	Resp:	64099
Ion Ratio	Lower	Upper	
232	100		
131	41.4	35.0	52.4
130	3.4	2.4	3.6
166	28.5	23.6	35.4



#60
Diethylphthalate
Concen: 40.84 ng
RT: 15.561 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:	149	Resp:	217661
Ion Ratio	Lower	Upper	
149	100		
177	21.8	18.1	27.1
150	12.6	9.1	13.7

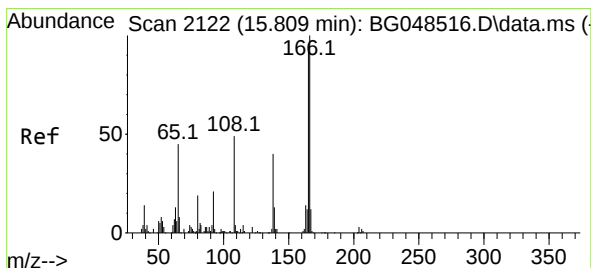
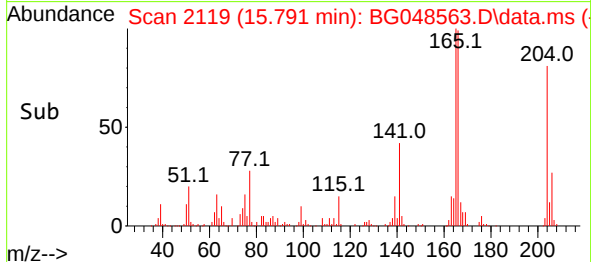
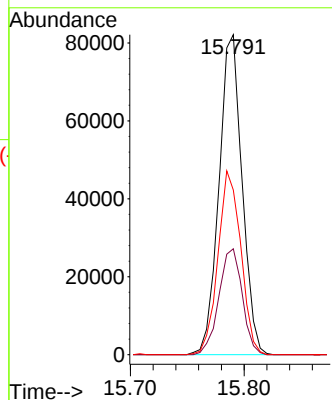
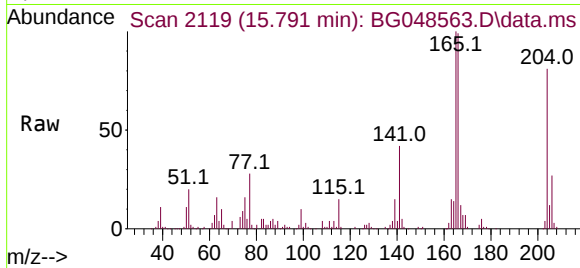




#61
4-Chlorophenyl-phenylether
Concen: 39.90 ng
RT: 15.791 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

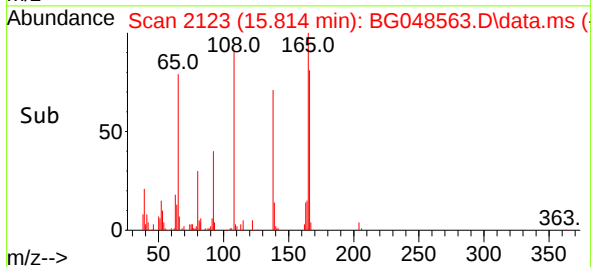
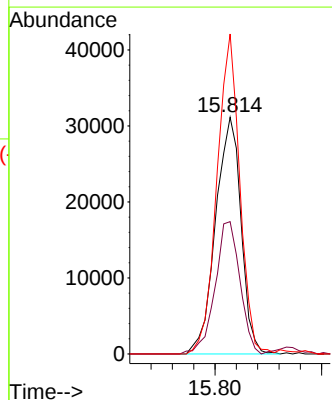
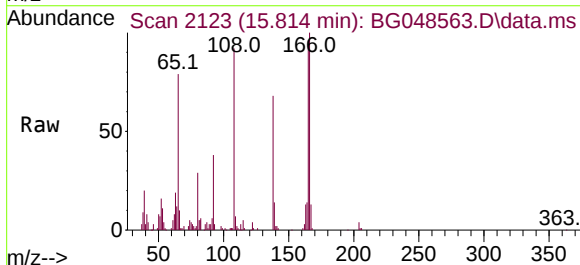
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

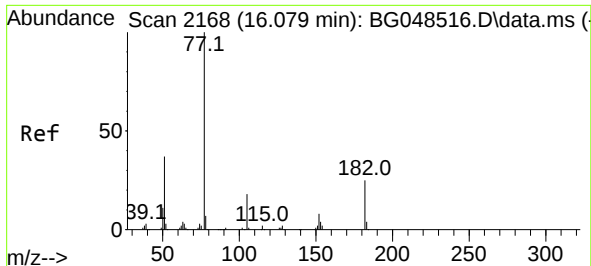
Tgt Ion:204 Resp: 115786
Ion Ratio Lower Upper
204 100
206 33.1 23.8 35.8
141 51.4 44.0 66.0



#62
4-Nitroaniline
Concen: 42.33 ng
RT: 15.814 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:138 Resp: 51527
Ion Ratio Lower Upper
138 100
92 55.9 32.2 72.2
108 135.2 104.1 144.1

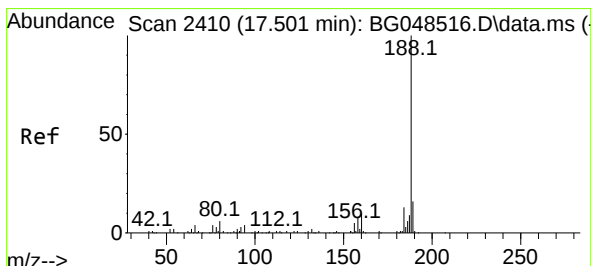
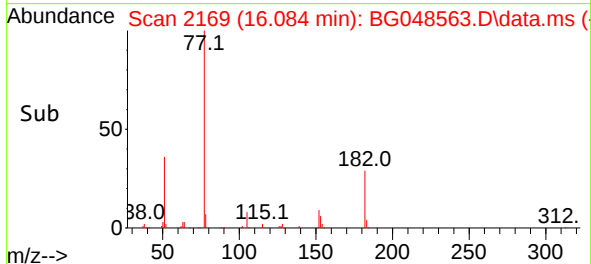
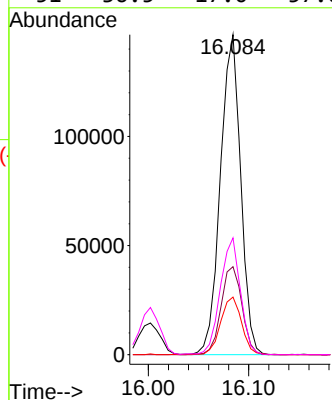
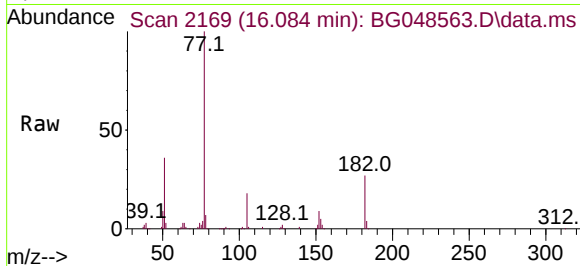




#63
Azobenzene
Concen: 39.29 ng
RT: 16.084 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

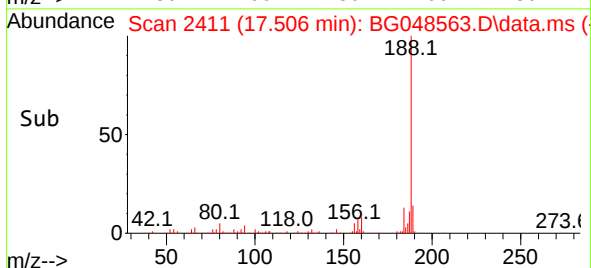
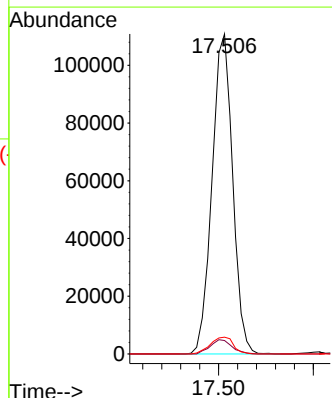
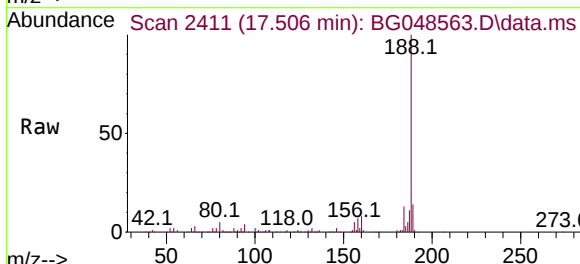
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

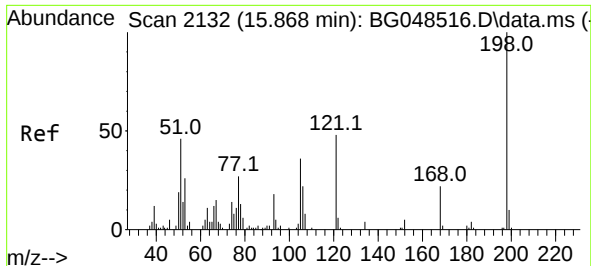
Tgt Ion: 77	Resp: 206023
Ion Ratio	Lower Upper
77 100	
182 27.5	5.3 45.3
105 18.0	0.0 37.8
51 36.5	17.0 57.0



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.506 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion: 188	Resp: 167575
Ion Ratio	Lower Upper
188 100	
94 4.2	3.0 4.6
80 5.2	4.5 6.7

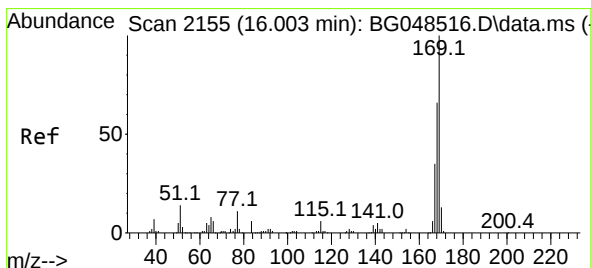
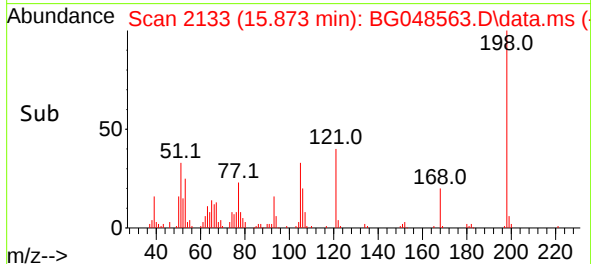
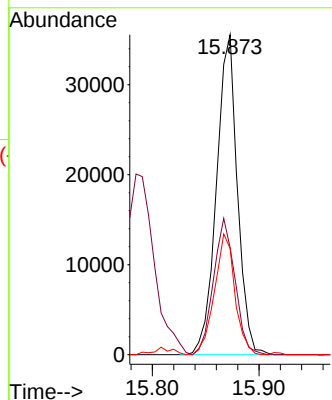
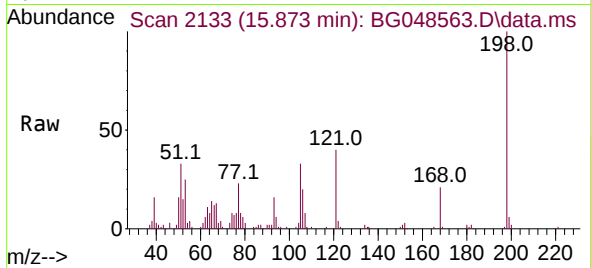




#65
4,6-Dinitro-2-methylphenol
Concen: 48.03 ng
RT: 15.873 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

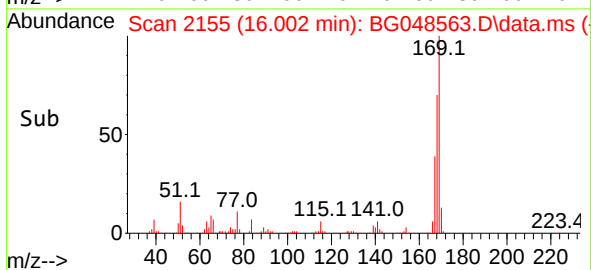
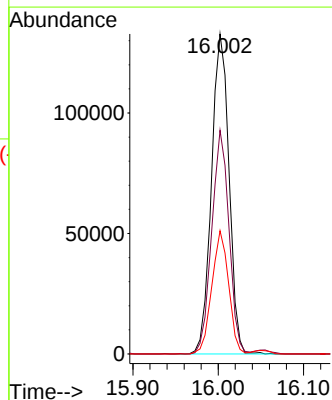
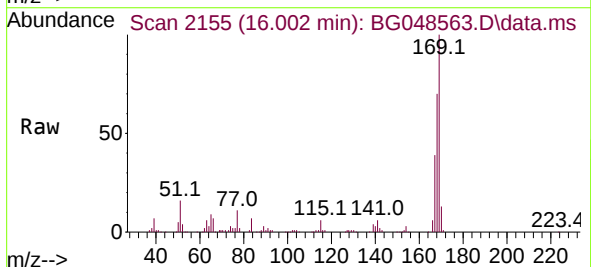
Instrument :
BNA_G
ClientSampleId :
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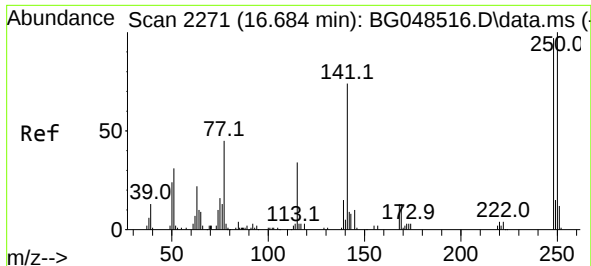
Tgt Ion:198 Resp: 48365
Ion Ratio Lower Upper
198 100
51 33.5 26.5 66.5
105 33.2 16.0 56.0



#66
n-Nitrosodiphenylamine
Concen: 39.77 ng
RT: 16.002 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:169 Resp: 189616
Ion Ratio Lower Upper
169 100
168 69.9 52.7 79.1
167 38.5 27.8 41.8

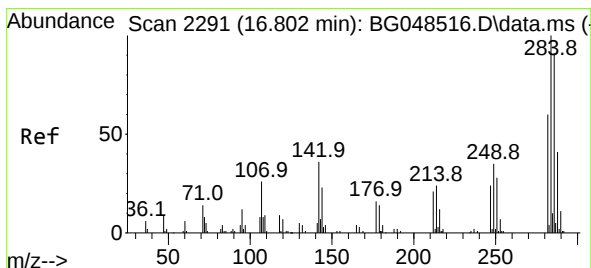
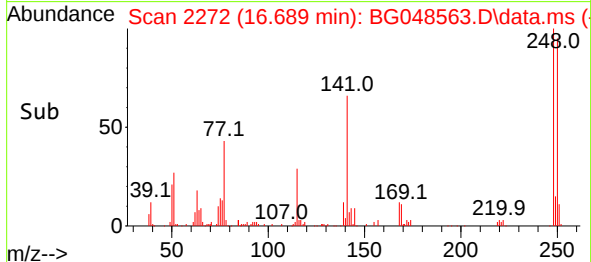
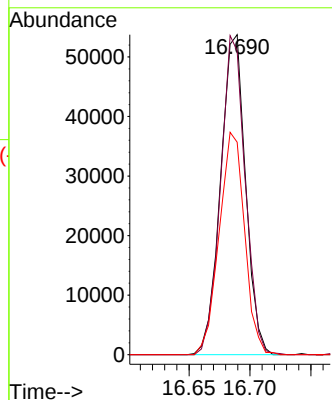
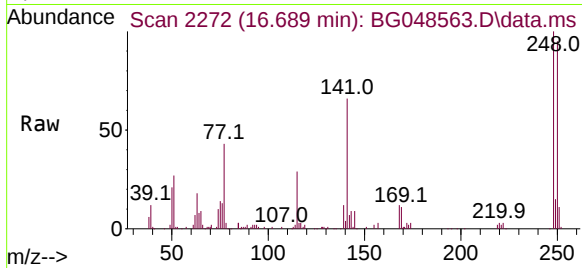




#67
4-Bromophenyl-phenylether
Concen: 41.25 ng
RT: 16.689 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

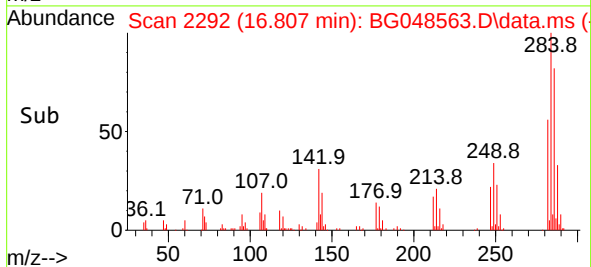
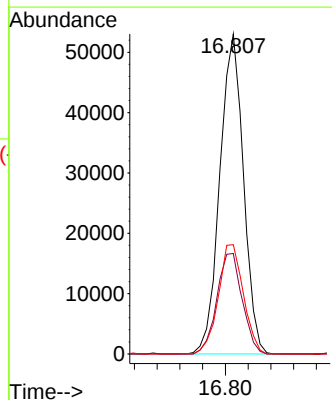
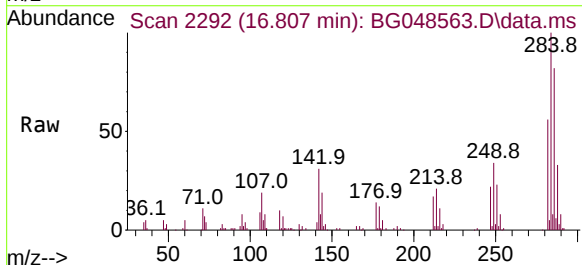
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

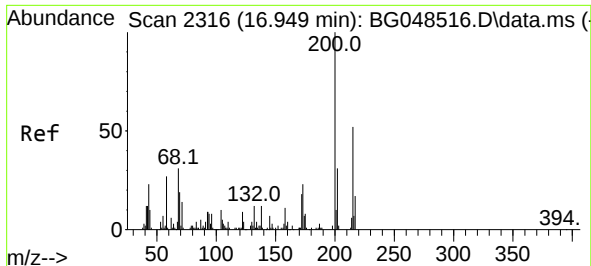
Tgt Ion:248 Resp: 76619
Ion Ratio Lower Upper
248 100
250 95.0 82.6 124.0
141 66.4 61.0 91.6



#68
Hexachlorobenzene
Concen: 39.43 ng
RT: 16.807 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:284 Resp: 76472
Ion Ratio Lower Upper
284 100
142 31.4 29.1 43.7
249 34.2 27.7 41.5

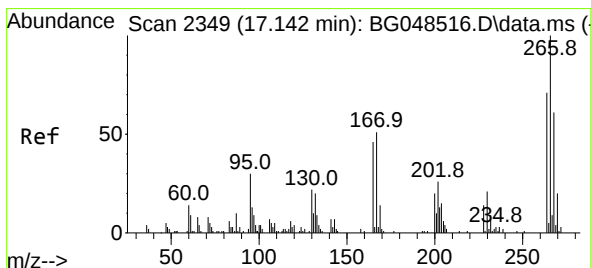
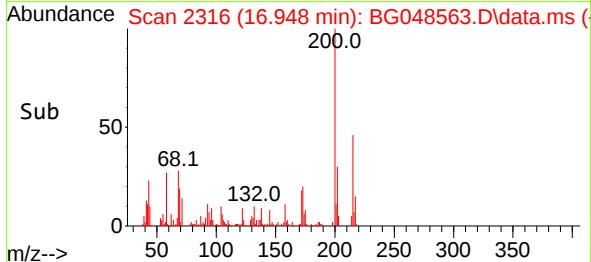
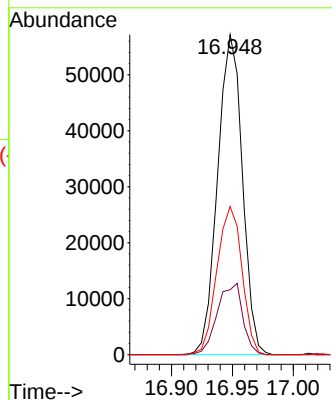
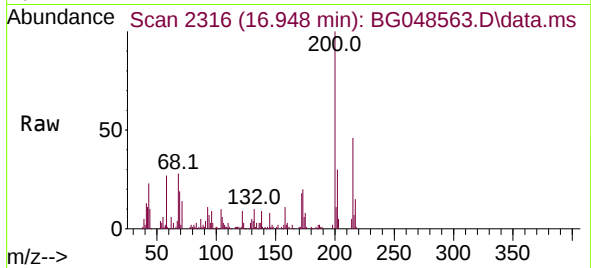




#69
Atrazine
Concen: 41.56 ng
RT: 16.948 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

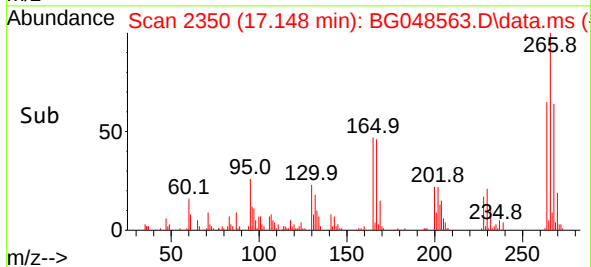
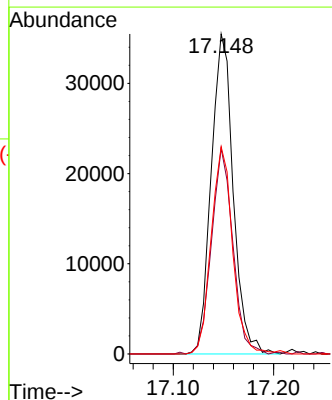
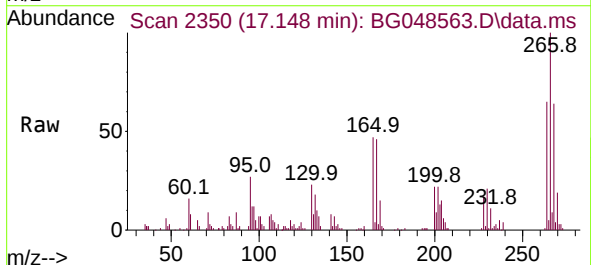
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

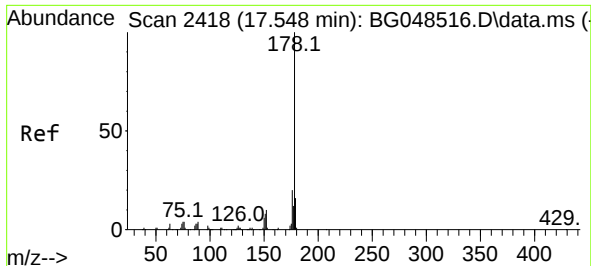
Tgt Ion:200 Resp: 80809
Ion Ratio Lower Upper
200 100
173 20.3 2.8 42.8
215 46.3 31.7 71.7



#70
Pentachlorophenol
Concen: 44.82 ng
RT: 17.148 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:266 Resp: 54032
Ion Ratio Lower Upper
266 100
268 68.4 48.6 73.0
264 64.8 56.4 84.6

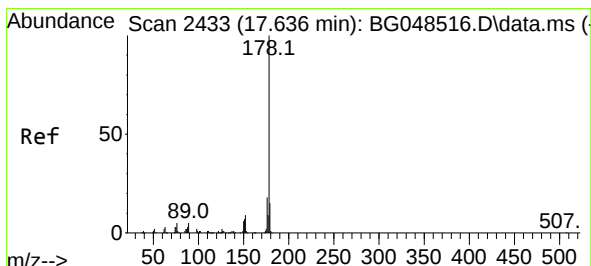
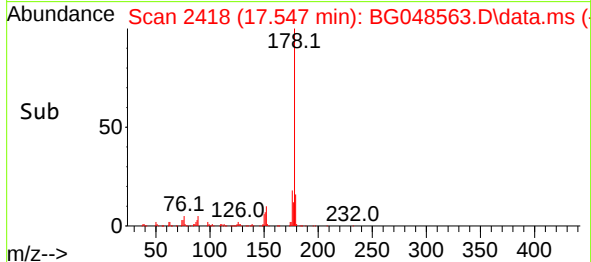
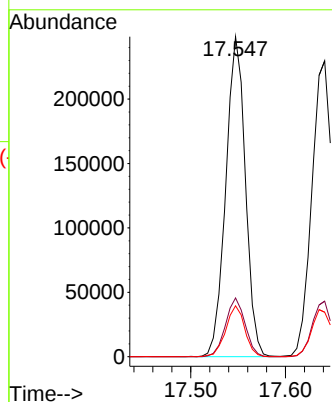
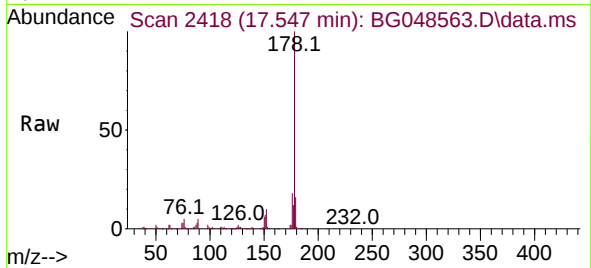




#71
Phenanthrene
Concen: 41.05 ng
RT: 17.547 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

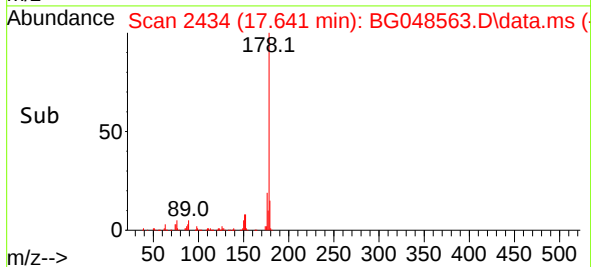
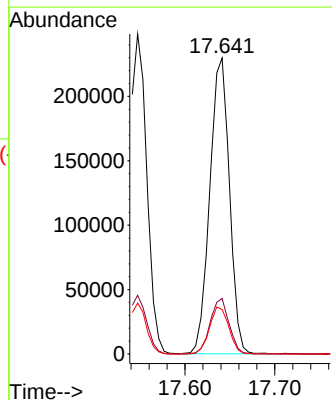
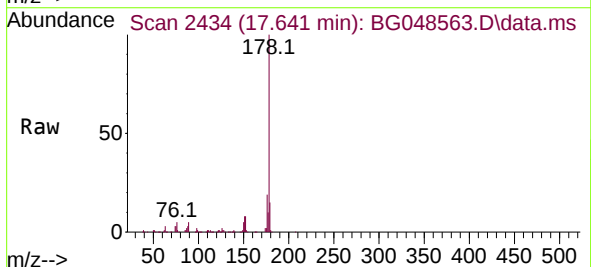
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

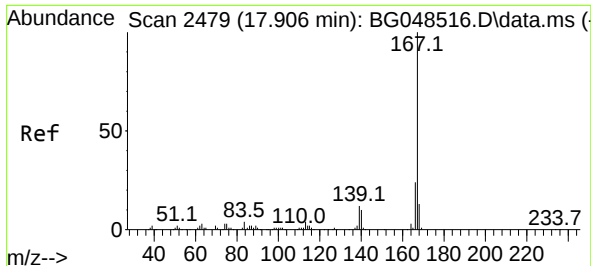
Tgt Ion:178 Resp: 357117
Ion Ratio Lower Upper
178 100
176 18.3 15.6 23.4
179 15.9 12.9 19.3



#72
Anthracene
Concen: 40.25 ng
RT: 17.641 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:178 Resp: 348899
Ion Ratio Lower Upper
178 100
176 18.8 14.1 21.1
179 15.0 11.9 17.9

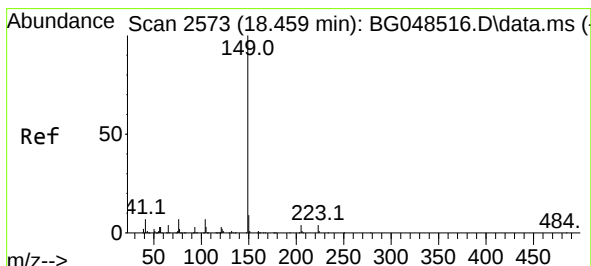
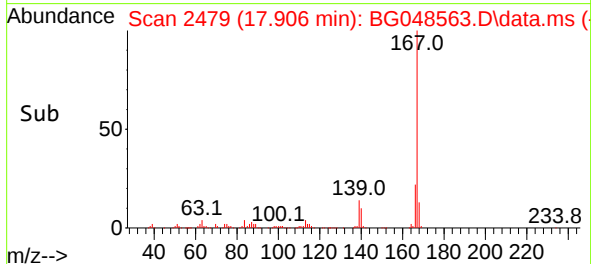
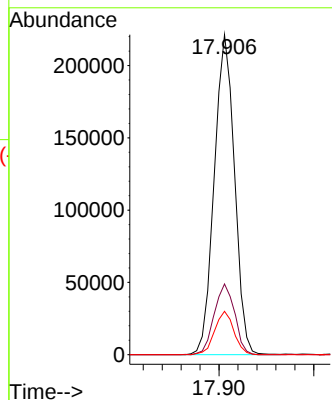
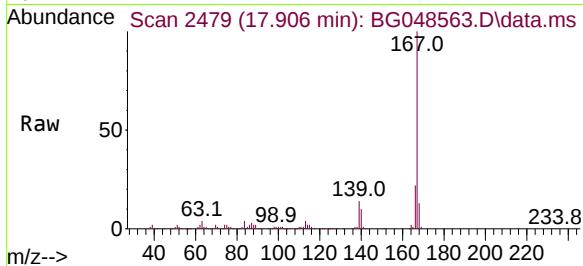




#73
 Carbazole
 Concen: 40.03 ng
 RT: 17.906 min Scan# 2479
 Delta R.T. 0.000 min
 Lab File: BG048563.D
 Acq: 2 Apr 2021 9:28

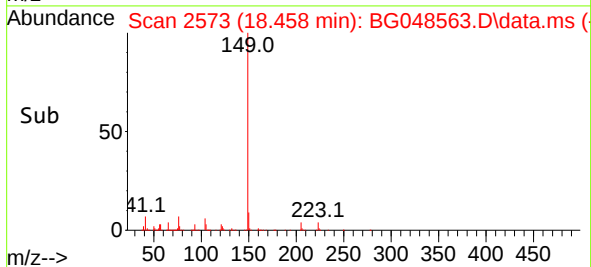
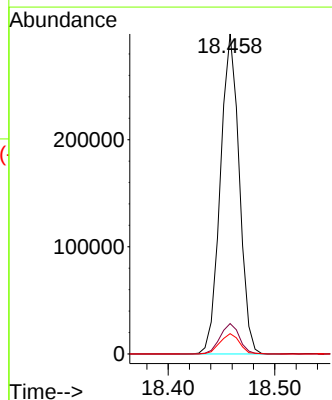
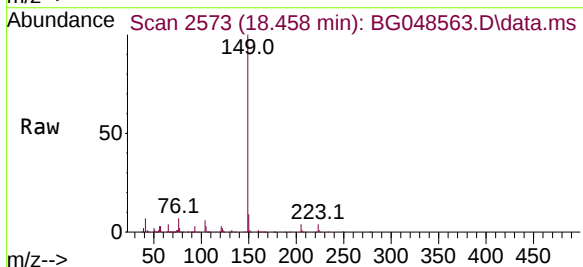
Instrument :
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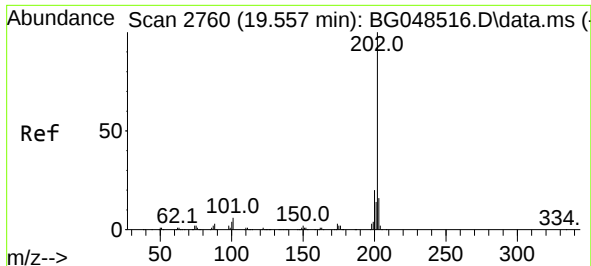
Tgt Ion:167 Resp: 329040
 Ion Ratio Lower Upper
 167 100
 166 22.1 19.0 28.6
 139 13.6 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 39.88 ng
 RT: 18.458 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BG048563.D
 Acq: 2 Apr 2021 9:28

Tgt Ion:149 Resp: 366300
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.0 10.4
 104 6.3 5.9 8.9

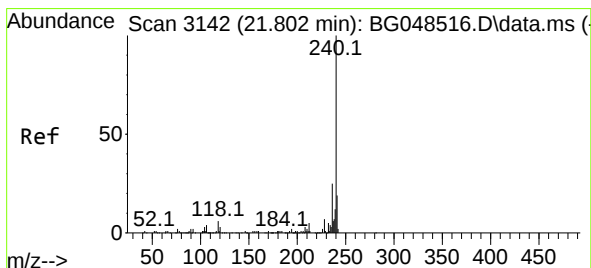
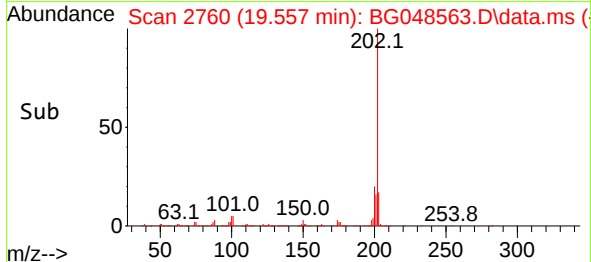
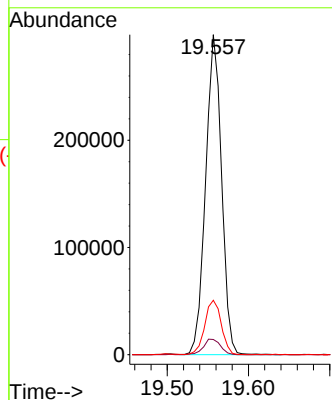
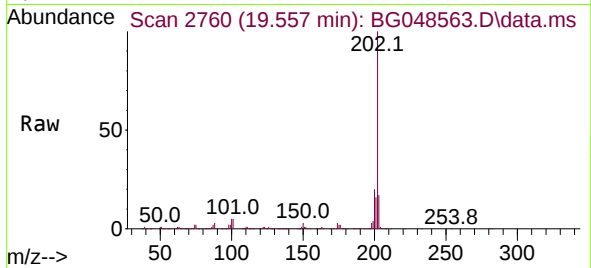




#75
Fluoranthene
Concen: 37.65 ng
RT: 19.557 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

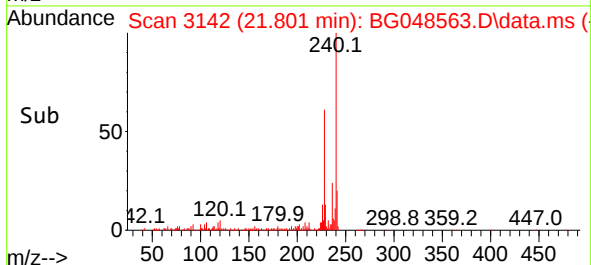
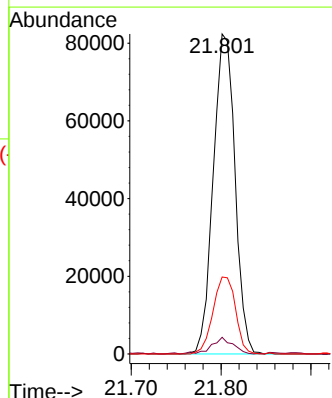
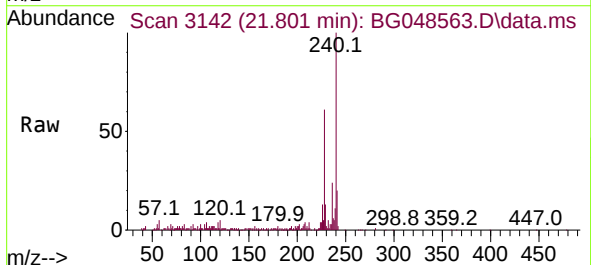
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ClientSampleId :
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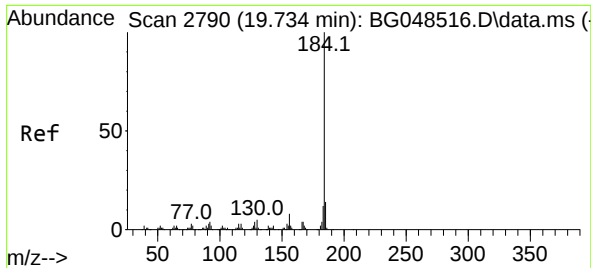
Tgt Ion:202 Resp: 406087
Ion Ratio Lower Upper
202 100
101 4.8 0.0 25.8
203 17.0 0.0 36.4



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.801 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:240 Resp: 138323
Ion Ratio Lower Upper
240 100
120 5.2 2.6 3.8#
236 24.0 19.8 29.6

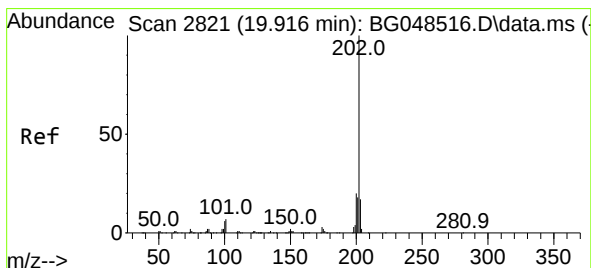
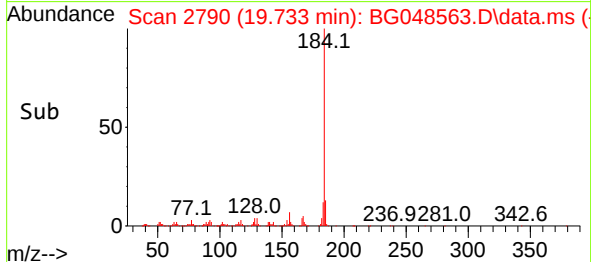
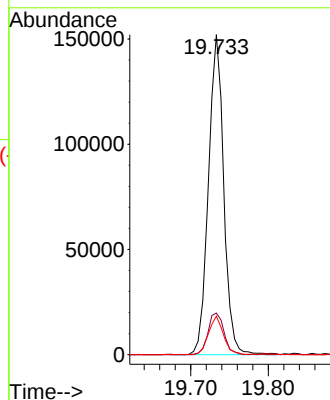
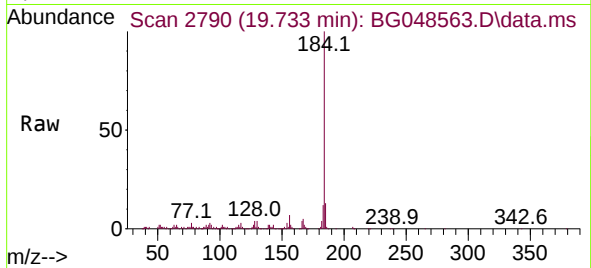




#77
Benzidine
Concen: 44.55 ng
RT: 19.733 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

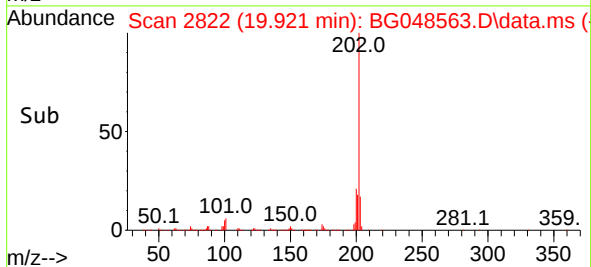
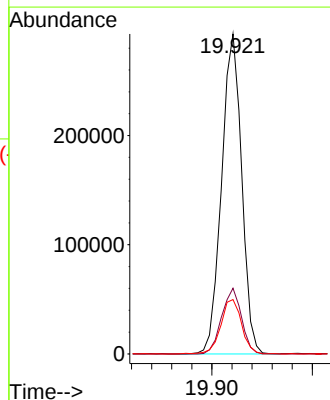
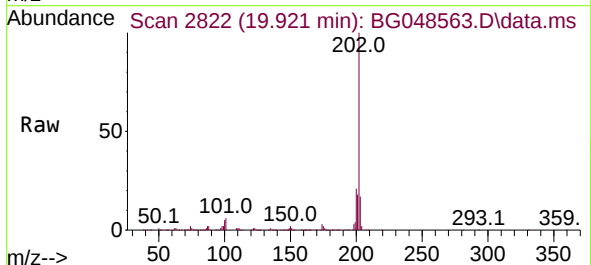
Instrument :
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ClientSampleId :
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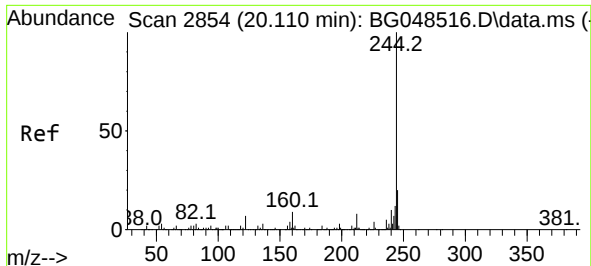
Tgt Ion:184 Resp: 208670
Ion Ratio Lower Upper
184 100
185 13.0 11.0 16.4
183 12.1 9.2 13.8



#78
Pyrene
Concen: 42.73 ng
RT: 19.921 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:202 Resp: 406434
Ion Ratio Lower Upper
202 100
200 20.5 16.1 24.1
203 17.0 13.6 20.4

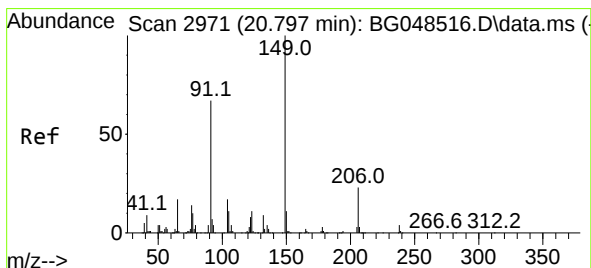
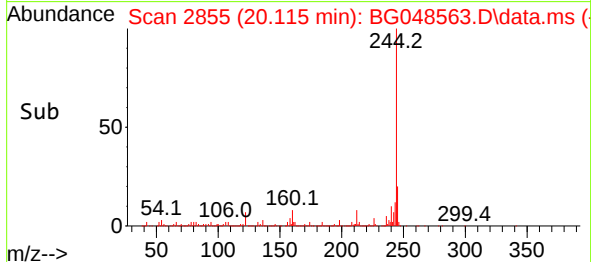
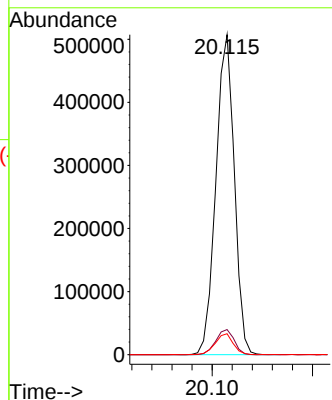
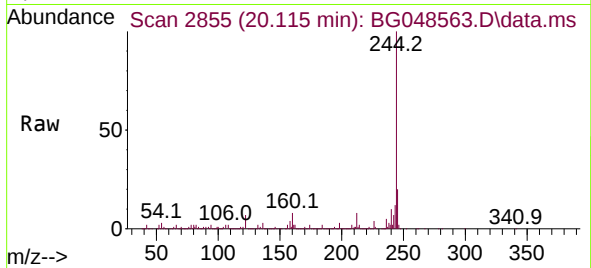




#79
Terphenyl-d14
Concen: 85.24 ng
RT: 20.115 min Scan# 2855
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

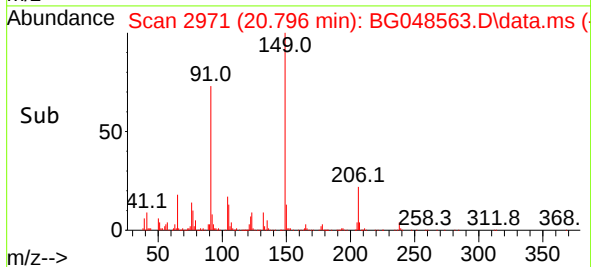
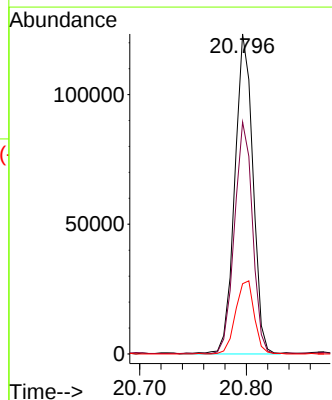
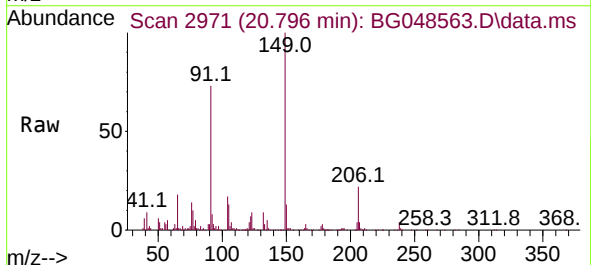
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

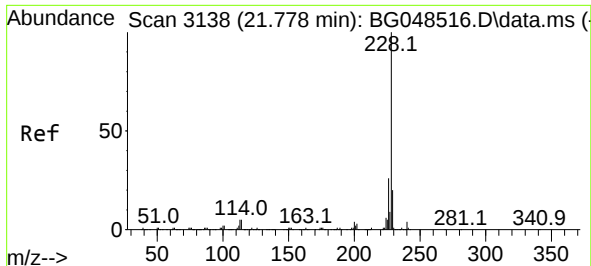
Tgt Ion:244 Resp: 644738
Ion Ratio Lower Upper
244 100
212 7.8 6.0 9.0
122 6.6 5.8 8.6



#80
Butylbenzylphthalate
Concen: 41.43 ng
RT: 20.796 min Scan# 2971
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:149 Resp: 146351
Ion Ratio Lower Upper
149 100
91 72.5 53.6 80.4
206 22.0 18.3 27.5

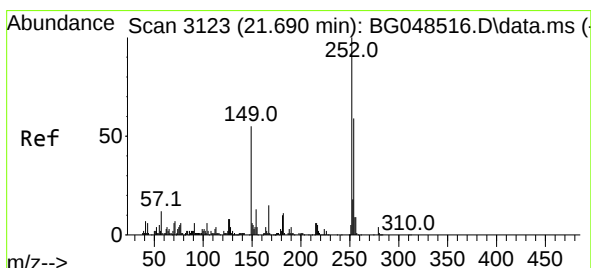
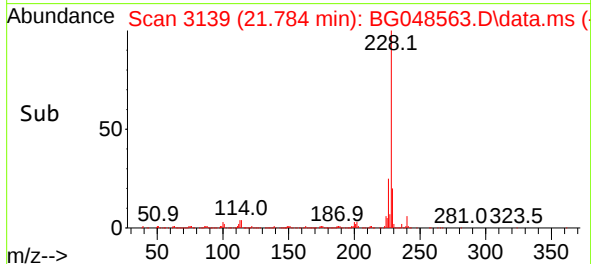
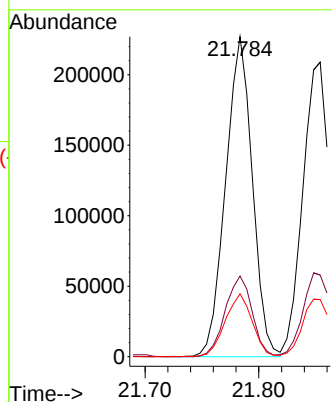
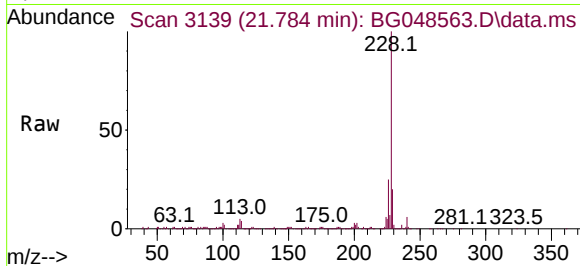




#81
Benzo(a)anthracene
Concen: 40.09 ng
RT: 21.784 min Scan# 3139
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

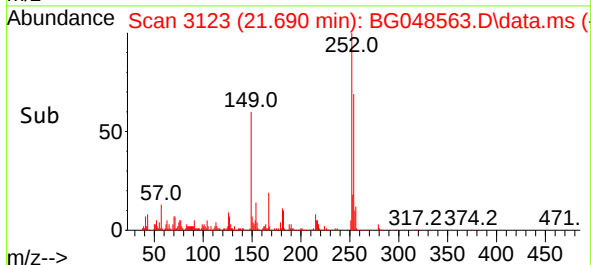
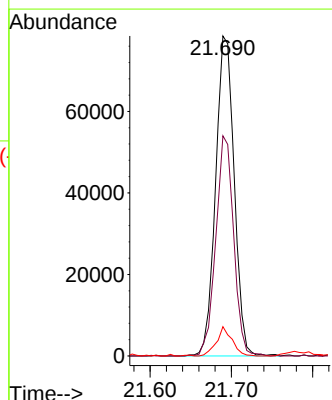
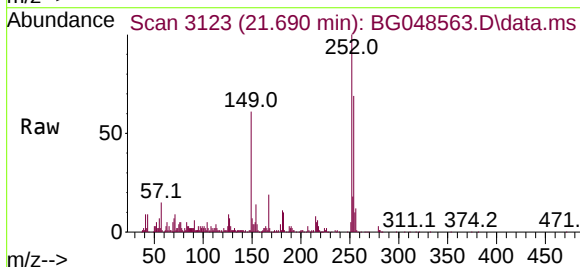
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

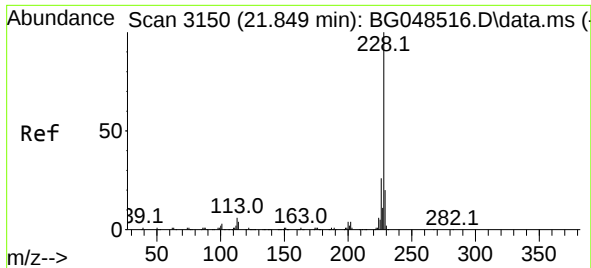
Tgt Ion:228 Resp: 370536
Ion Ratio Lower Upper
228 100
226 25.2 20.6 30.8
229 19.6 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 39.33 ng
RT: 21.690 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:252 Resp: 124872
Ion Ratio Lower Upper
252 100
254 68.8 47.4 71.2
126 9.2 6.1 9.1#

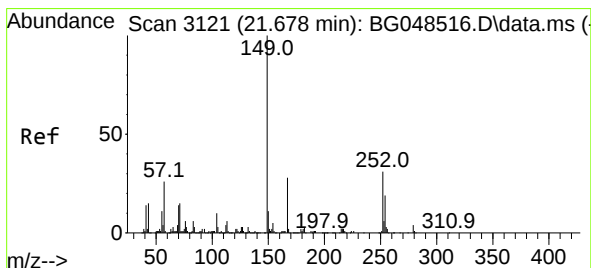
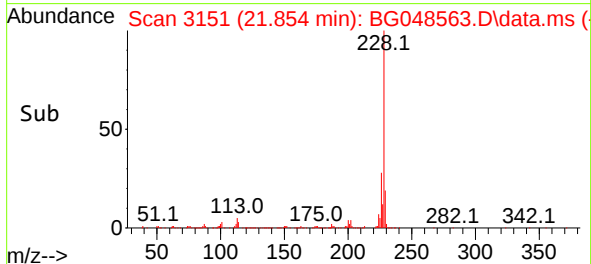
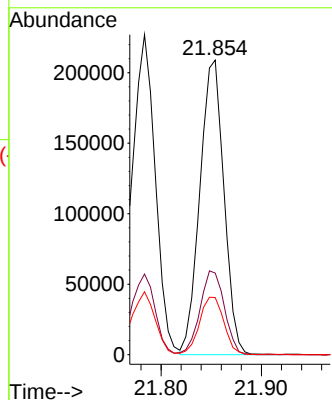
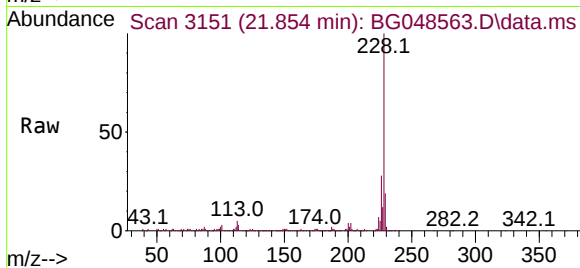




#83
Chrysene
Concen: 39.57 ng
RT: 21.854 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

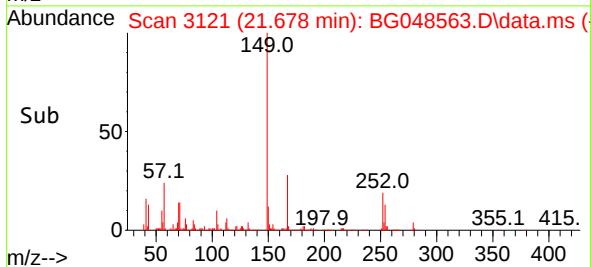
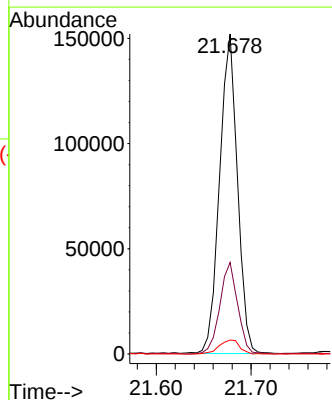
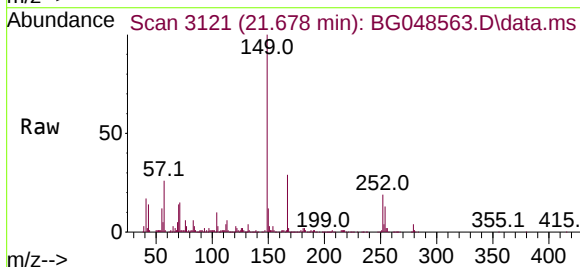
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

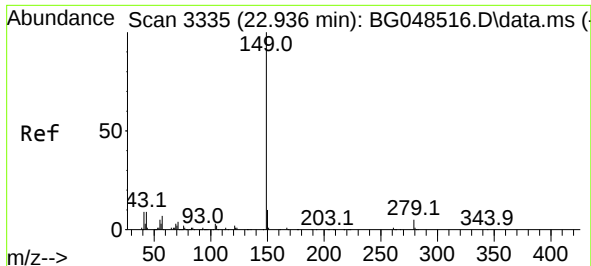
Tgt Ion:228 Resp: 349007
Ion Ratio Lower Upper
228 100
226 27.7 20.6 31.0
229 19.4 16.3 24.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.38 ng
RT: 21.678 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:149 Resp: 198668
Ion Ratio Lower Upper
149 100
167 28.6 22.4 33.6
279 4.4 3.4 5.2

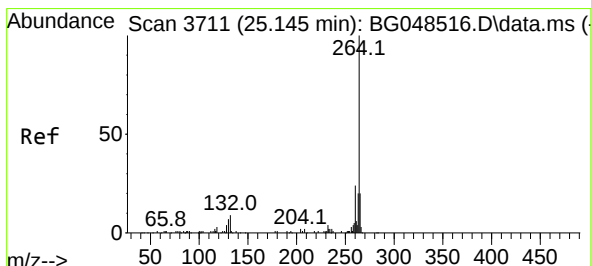
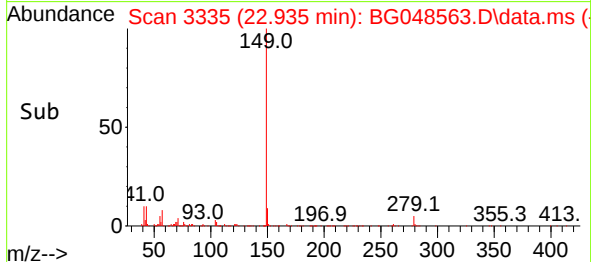
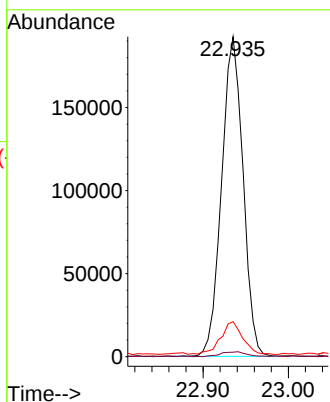
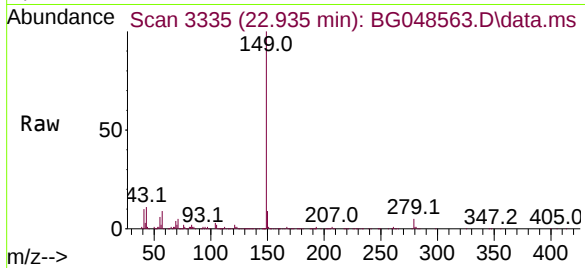




#85
Di-n-octyl phthalate
Concen: 39.14 ng
RT: 22.935 min Scan# 3335
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

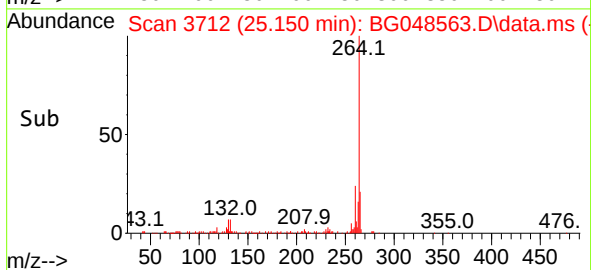
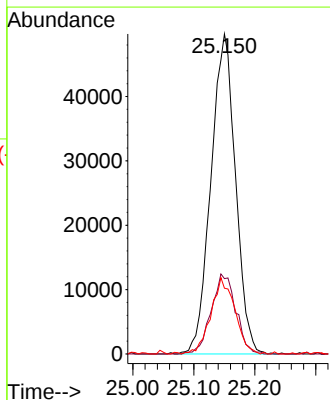
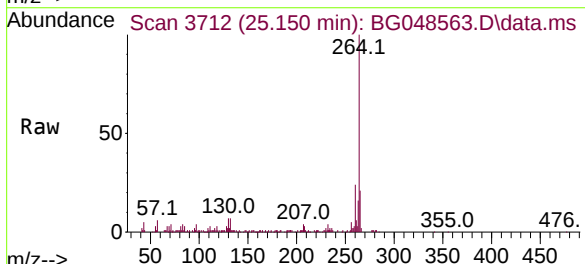
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

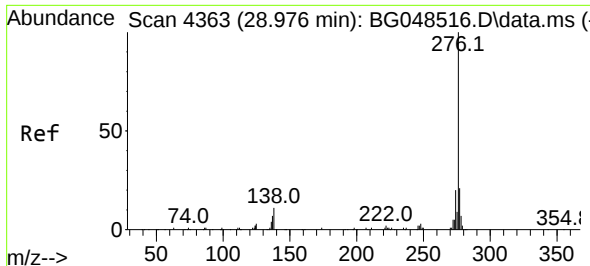
Tgt Ion:149 Resp: 335692
Ion Ratio Lower Upper
149 100
167 1.9 1.2 1.8#
43 10.5 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.150 min Scan# 3712
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

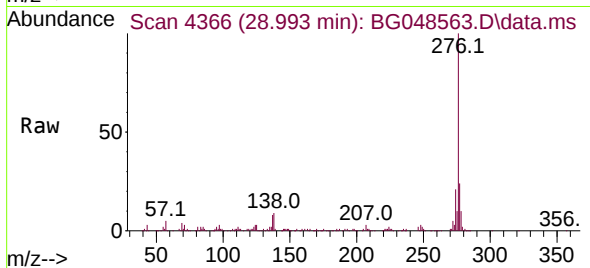
Tgt Ion:264 Resp: 139497
Ion Ratio Lower Upper
264 100
260 23.6 19.1 28.7
265 20.6 16.1 24.1



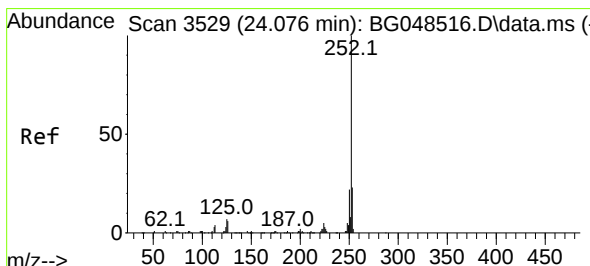
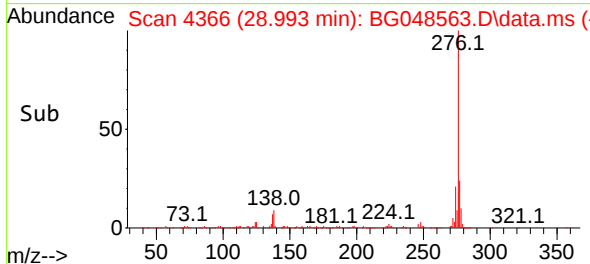
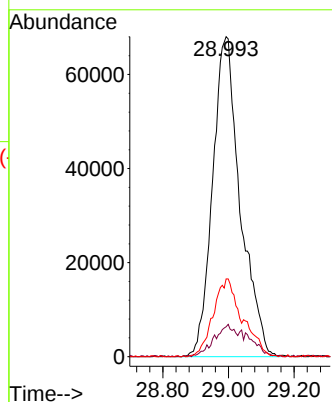


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.67 ng
 RT: 28.993 min Scan# 4366
 Delta R.T. 0.000 min
 Lab File: BG048563.D
 Acq: 2 Apr 2021 9:28

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

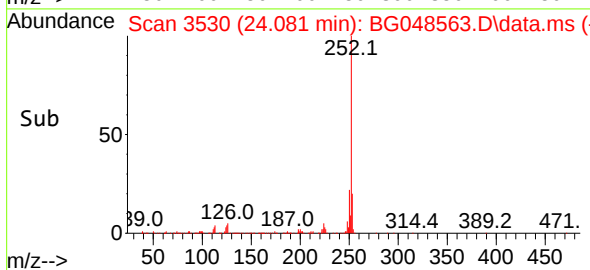
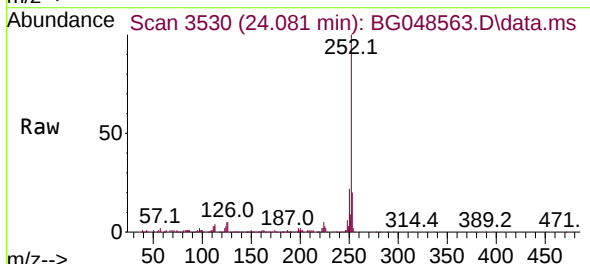
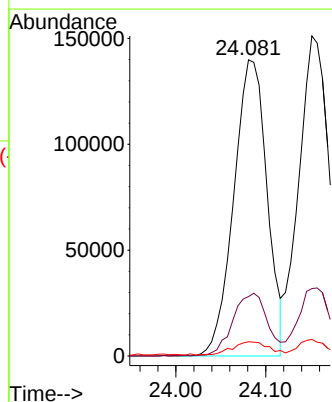


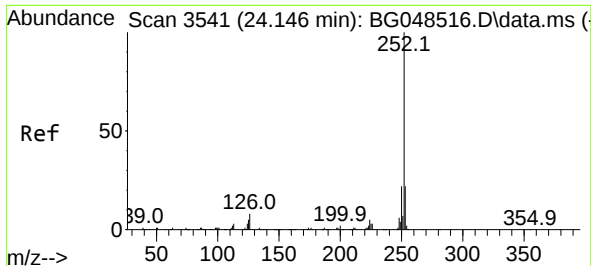
Tgt Ion:276 Resp: 397709
 Ion Ratio Lower Upper
 276 100
 138 7.7 7.8 11.8#
 277 20.4 0.0 0.0#



#88
 Benzo(b)fluoranthene
 Concen: 39.73 ng
 RT: 24.081 min Scan# 3530
 Delta R.T. 0.000 min
 Lab File: BG048563.D
 Acq: 2 Apr 2021 9:28

Tgt Ion:252 Resp: 359978
 Ion Ratio Lower Upper
 252 100
 253 20.0 18.2 27.4
 125 4.8 5.3 7.9#

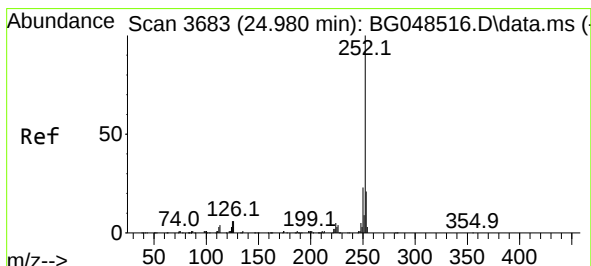
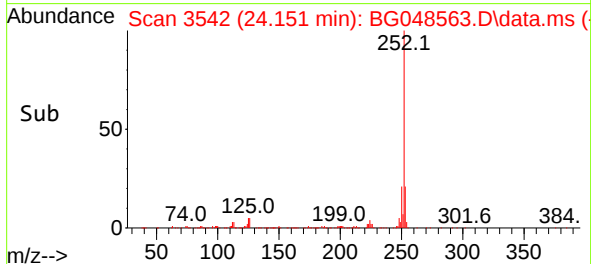
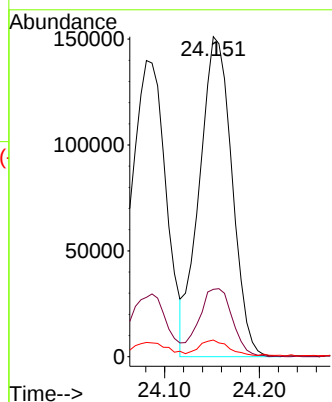
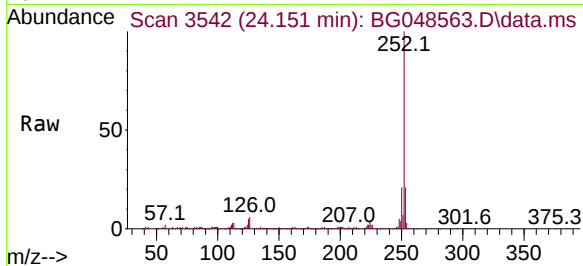




#89
Benzo(k)fluoranthene
Concen: 41.38 ng
RT: 24.151 min Scan# 3542
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

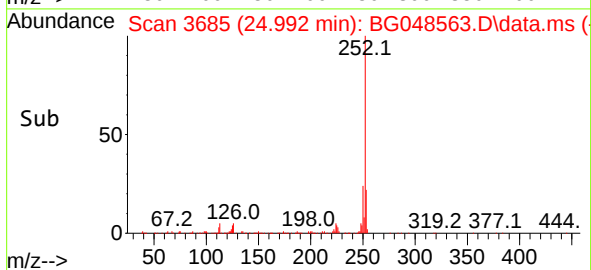
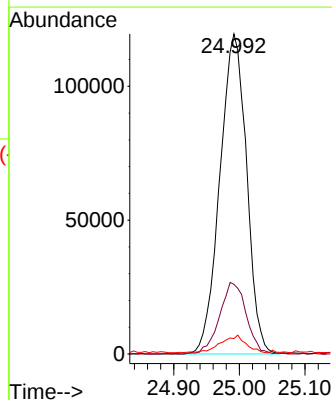
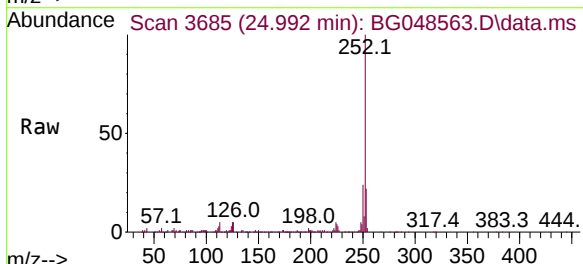
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

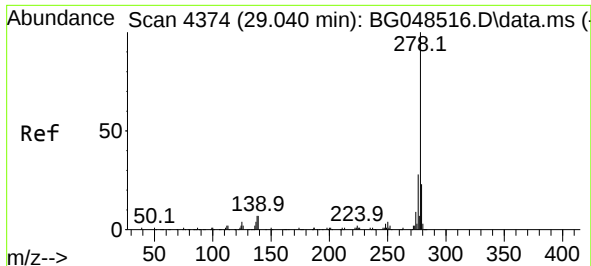
Tgt Ion:252 Resp: 360447
Ion Ratio Lower Upper
252 100
253 21.0 17.9 26.9
125 5.2 3.9 5.9



#90
Benzo(a)pyrene
Concen: 40.47 ng
RT: 24.992 min Scan# 3685
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:252 Resp: 337928
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 4.8 4.4 6.6

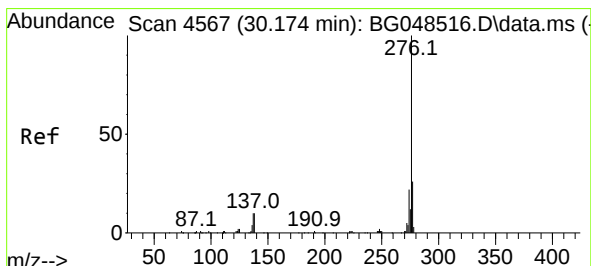
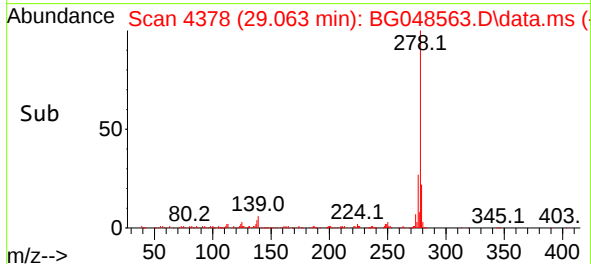
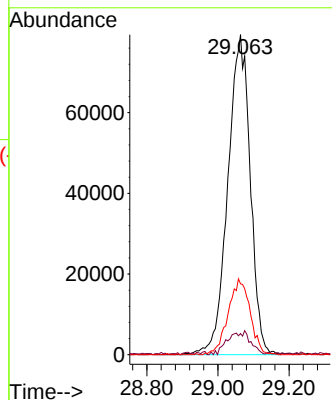
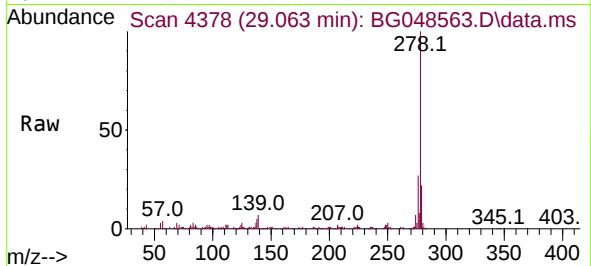




#91
Dibenzo(a,h)anthracene
Concen: 41.52 ng
RT: 29.063 min Scan# 4378
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 346601
Ion Ratio Lower Upper
278 100
139 6.6 5.8 8.6
279 22.2 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 40.45 ng
RT: 30.197 min Scan# 4571
Delta R.T. 0.000 min
Lab File: BG048563.D
Acq: 2 Apr 2021 9:28

Tgt Ion:276 Resp: 330635
Ion Ratio Lower Upper
276 100
277 25.0 20.4 30.6
138 9.8 8.1 12.1

