

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040121\
 Data File : BG048543.D
 Acq On : 1 Apr 2021 14:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 01 15:05:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 11:19:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	22478	20.00	ng	0.01
21) Naphthalene-d8	10.937	136	88662	20.00	ng	# 0.01
39) Acenaphthene-d10	14.750	164	62722	20.00	ng	0.00
64) Phenanthrene-d10	17.505	188	149682	20.00	ng	# 0.00
76) Chrysene-d12	21.806	240	141568	20.00	ng	# 0.00
86) Perylene-d12	25.149	264	144926	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.643	112	98866	77.65	ng	0.00
7) Phenol-d6	7.253	99	140017	75.83	ng	0.00
23) Nitrobenzene-d5	9.274	82	144730	79.03	ng	0.00
42) 2,4,6-Tribromophenol	16.242	330	67961	82.43	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	343737	81.46	ng	0.00
79) Terphenyl-d14	20.114	244	617135	79.72	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.510	88	19937	38.92	ng	91
3) Pyridine	3.915	79	53212	41.43	ng	98
4) n-Nitrosodimethylamine	3.827	42	33382	39.78	ng	97
6) Aniline	7.417	93	80565	37.99	ng	93
8) 2-Chlorophenol	7.664	128	54418	37.82	ng	96
9) Benzaldehyde	7.235	77	46669	39.54	ng	97
10) Phenol	7.282	94	69784	37.75	ng	97
11) bis(2-Chloroethyl)ether	7.517	93	47225	36.82	ng	95
12) 1,3-Dichlorobenzene	7.993	146	61697	38.06	ng	96
13) 1,4-Dichlorobenzene	8.140	146	61956	37.91	ng	98
14) 1,2-Dichlorobenzene	8.463	146	57172	36.53	ng	94
15) Benzyl Alcohol	8.340	79	58404	38.61	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.639	45	45409	36.70	ng	99
17) 2-Methylphenol	8.539	107	44625	37.31	ng	96
18) Hexachloroethane	9.197	117	24677	40.64	ng	92
19) n-Nitroso-di-n-propyla...	8.910	70	48907	38.43	ng	93
20) 3+4-Methylphenols	8.874	107	65942	39.72	ng	93
22) Acetophenone	8.933	105	87216	38.15	ng	97
24) Nitrobenzene	9.321	77	73193	40.73	ng	98
25) Isophorone	9.844	82	133812	39.57	ng	# 93
26) 2-Nitrophenol	10.032	139	34413	41.68	ng	98
27) 2,4-Dimethylphenol	10.091	122	50953	39.22	ng	96
28) bis(2-Chloroethoxy)met...	10.326	93	60870	39.27	ng	98
29) 2,4-Dichlorophenol	10.572	162	56603	38.47	ng	95
30) 1,2,4-Trichlorobenzene	10.790	180	67645	40.01	ng	99
31) Naphthalene	10.984	128	176701	38.76	ng	98
32) Benzoic acid	10.220	122	42315	42.33	ng	96
33) 4-Chloroaniline	11.084	127	76125	39.57	ng	98
34) Hexachlorobutadiene	11.266	225	48369	39.18	ng	# 82
35) Caprolactam	11.853	113	20610	38.40	ng	# 68
36) 4-Chloro-3-methylphenol	12.200	107	64951	39.31	ng	95
37) 2-Methylnaphthalene	12.582	142	138440	38.15	ng	96
38) 1-Methylnaphthalene	12.805	142	134805	38.95	ng	96
40) 1,2,4,5-Tetrachloroben...	12.946	216	79531	40.90	ng	96
41) Hexachlorocyclopentadiene	12.928	237	48969	43.48	ng	99
43) 2,4,6-Trichlorophenol	13.187	196	56493	42.27	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040121\
 Data File : BG048543.D
 Acq On : 1 Apr 2021 14:14
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

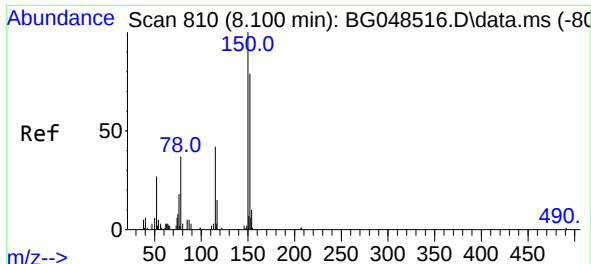
Quant Time: Apr 01 15:05:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 01 11:19:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.257	196	60713	42.46	ng	# 95
46) 1,1'-Biphenyl	13.586	154	181572	39.62	ng	94
47) 2-Chloronaphthalene	13.633	162	141551	40.54	ng	95
48) 2-Nitroaniline	13.827	65	45709	41.18	ng	91
49) Acenaphthylene	14.480	152	219524	40.11	ng	98
50) Dimethylphthalate	14.203	163	188162	40.42	ng	# 99
51) 2,6-Dinitrotoluene	14.321	165	43731	41.06	ng	99
52) Acenaphthene	14.820	154	160249	40.47	ng	99
53) 3-Nitroaniline	14.656	138	42869	41.05	ng	87
54) 2,4-Dinitrophenol	14.850	184	25001	41.75	ng	98
55) Dibenzofuran	15.149	168	232277	40.17	ng	96
56) 4-Nitrophenol	14.955	139	34178	40.54	ng	91
57) 2,4-Dinitrotoluene	15.108	165	64047	42.51	ng	97
58) Fluorene	15.802	166	192017	39.67	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.373	232	57318	41.09	ng	99
60) Diethylphthalate	15.567	149	194092	40.58	ng	98
61) 4-Chlorophenyl-phenyle...	15.790	204	105708	40.59	ng	96
62) 4-Nitroaniline	15.819	138	44793	41.00	ng	97
63) Azobenzene	16.084	77	187844	39.92	ng	96
65) 4,6-Dinitro-2-methylph...	15.872	198	40372	44.89	ng	97
66) n-Nitrosodiphenylamine	16.007	169	174844	41.06	ng	99
67) 4-Bromophenyl-phenylether	16.689	248	67718	40.81	ng	90
68) Hexachlorobenzene	16.806	284	69955	40.38	ng	97
69) Atrazine	16.953	200	69579	40.06	ng	96
70) Pentachlorophenol	17.153	266	45990	42.71	ng	94
71) Phenanthrene	17.552	178	314712	40.50	ng	97
72) Anthracene	17.641	178	312160	40.32	ng	99
73) Carbazole	17.911	167	293612	39.99	ng	96
74) Di-n-butylphthalate	18.463	149	333246	40.62	ng	97
75) Fluoranthene	19.556	202	384446	39.91	ng	95
77) Benzidine	19.732	184	201221	41.97	ng	97
78) Pyrene	19.920	202	388090	39.87	ng	97
80) Butylbenzylphthalate	20.802	149	147915	40.91	ng	92
81) Benzo(a)anthracene	21.783	228	380312	40.21	ng	99
82) 3,3'-Dichlorobenzidine	21.695	252	131297	40.41	ng	97
83) Chrysene	21.853	228	359347	39.81	ng	94
84) Bis(2-ethylhexyl)phtha...	21.683	149	205183	40.74	ng	99
85) Di-n-octyl phthalate	22.940	149	365031	41.58	ng	100
87) Indeno(1,2,3-cd)pyrene	28.986	276	416748	41.02	ng	# 97
88) Benzo(b)fluoranthene	24.086	252	399118	42.40	ng	# 97
89) Benzo(k)fluoranthene	24.156	252	365003	40.33	ng	100
90) Benzo(a)pyrene	24.991	252	357682	41.23	ng	97
91) Dibenzo(a,h)anthracene	29.062	278	357670	41.24	ng	# 95
92) Benzo(g,h,i)perylene	30.196	276	347027	40.86	ng	96

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

Quant Time: Apr 01 15:05:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 01 11:19:59 2021
Response via : Initial Calibration

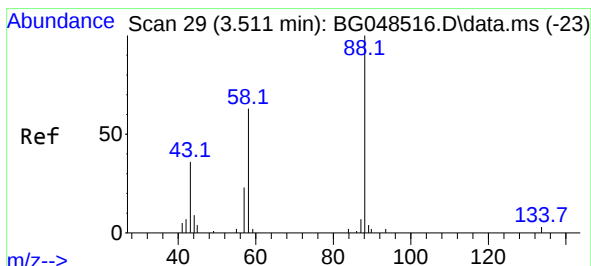
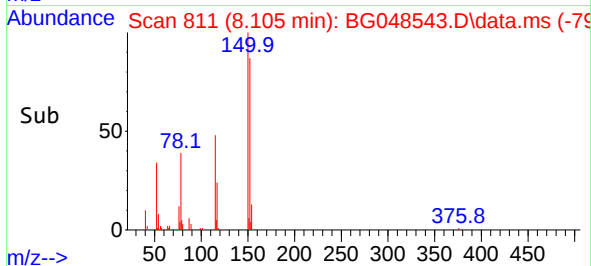
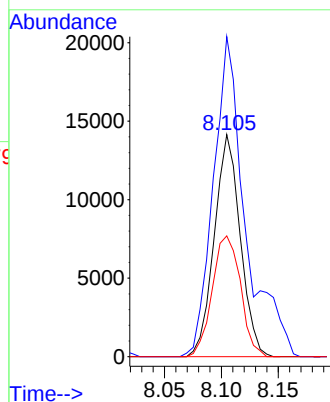
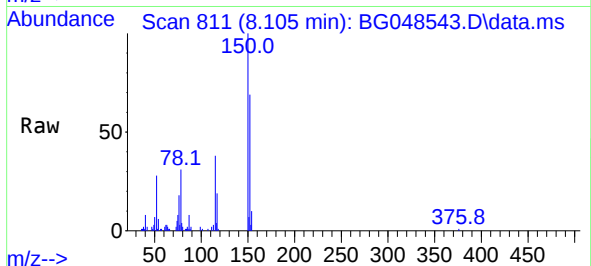




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.105 min Scan# 811
Delta R.T. 0.012 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

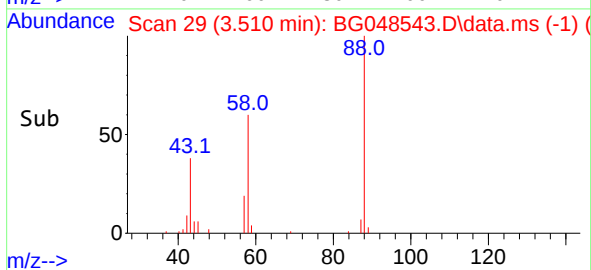
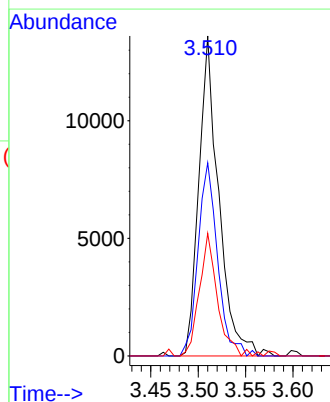
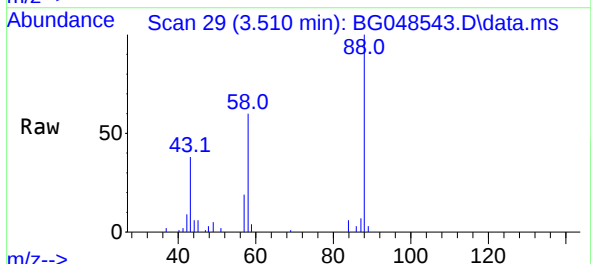
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

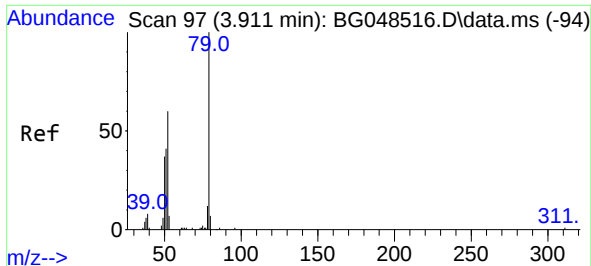
Tgt Ion:152 Resp: 22478
Ion Ratio Lower Upper
152 100
150 144.0 101.3 151.9
115 54.4 42.3 63.5



#2
1,4-Dioxane
Concen: 38.92 ng
RT: 3.510 min Scan# 29
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 88 Resp: 19937
Ion Ratio Lower Upper
88 100
58 59.3 55.0 82.6
43 35.0 26.2 39.4

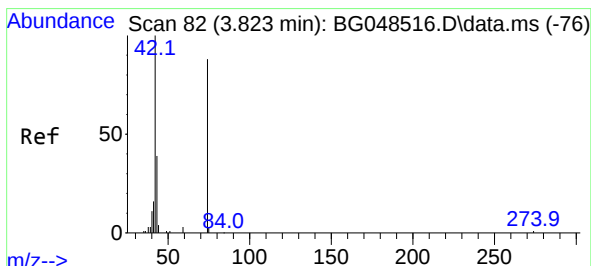
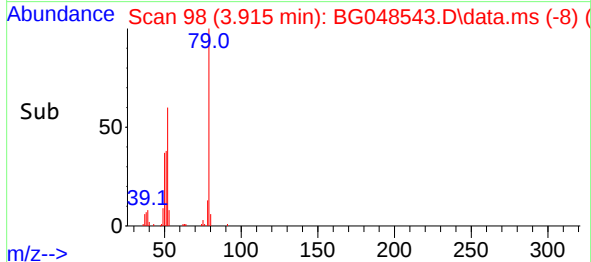
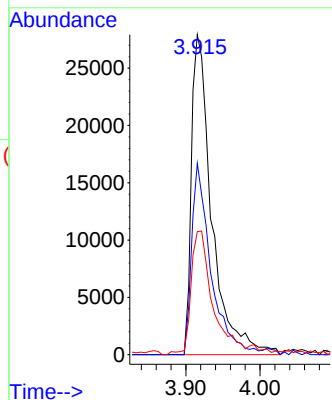
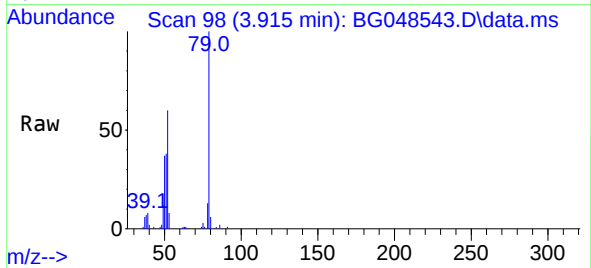




#3
Pyridine
Concen: 41.43 ng
RT: 3.915 min Scan# 98
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

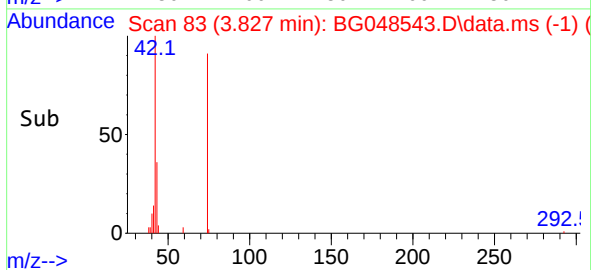
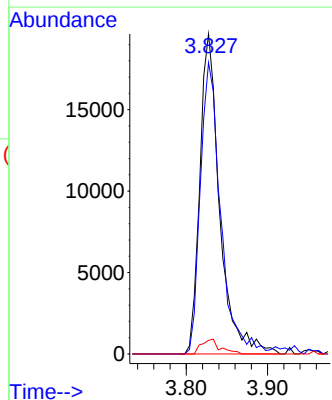
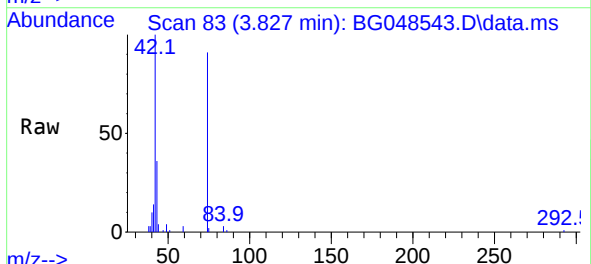
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

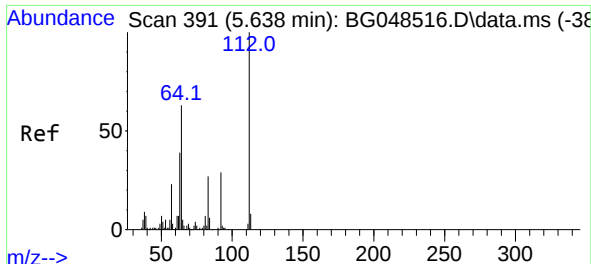
Tgt Ion: 79 Resp: 53212
Ion Ratio Lower Upper
79 100
52 59.8 48.2 72.2
51 38.4 33.2 49.8



#4
n-Nitrosodimethylamine
Concen: 39.78 ng
RT: 3.827 min Scan# 83
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 42 Resp: 33382
Ion Ratio Lower Upper
42 100
74 91.0 70.6 105.8
44 4.3 3.5 5.3

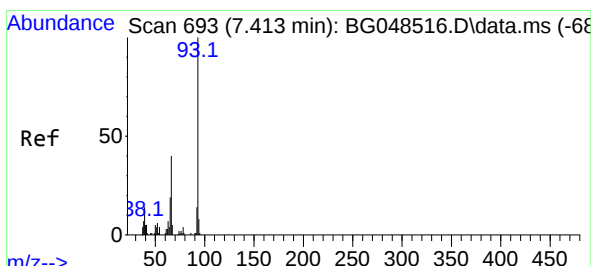
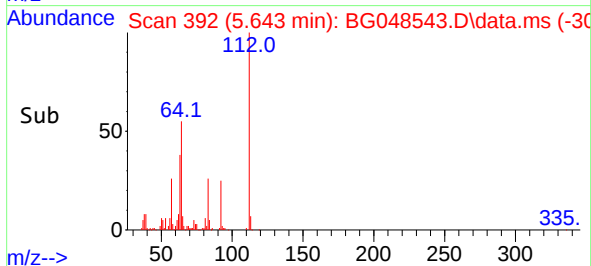
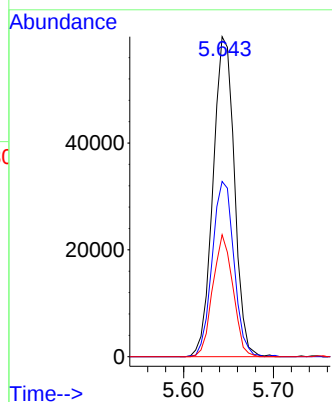
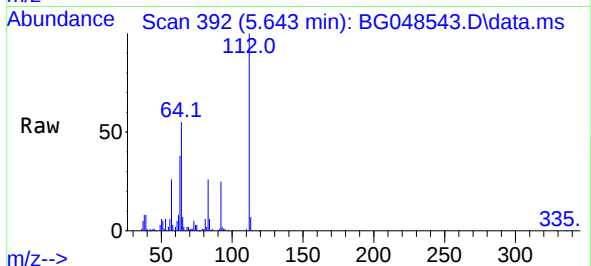




#5
2-Fluorophenol
Concen: 77.65 ng
RT: 5.643 min Scan# 392
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

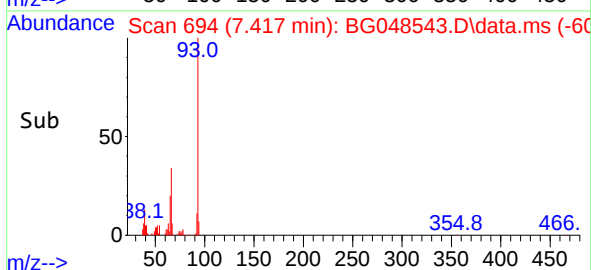
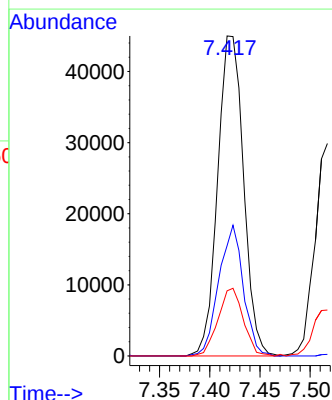
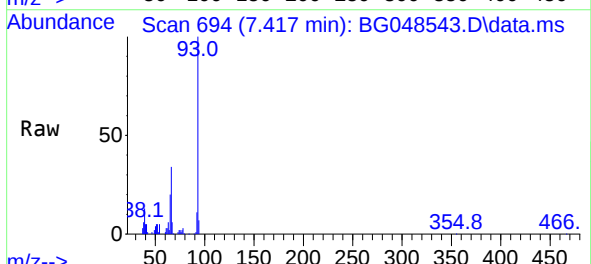
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

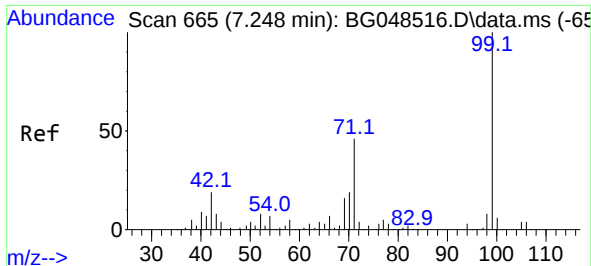
Tgt Ion:112 Resp: 98866
Ion Ratio Lower Upper
112 100
64 54.8 50.4 75.6
63 38.1 31.4 47.2



#6
Aniline
Concen: 37.99 ng
RT: 7.417 min Scan# 694
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 93 Resp: 80565
Ion Ratio Lower Upper
93 100
66 34.4 31.8 47.6
65 20.4 15.2 22.8

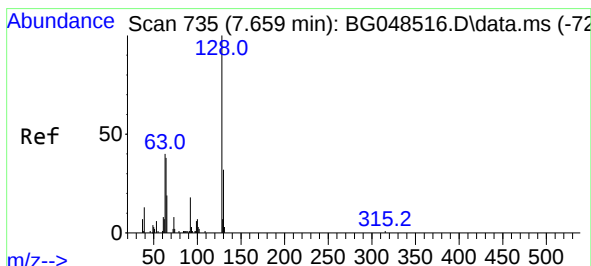
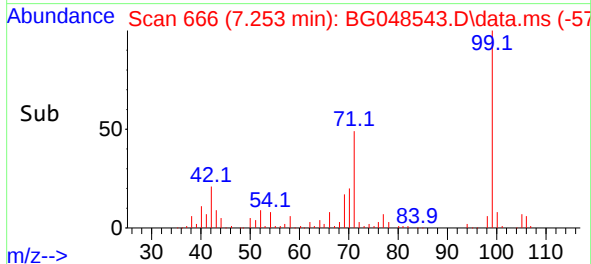
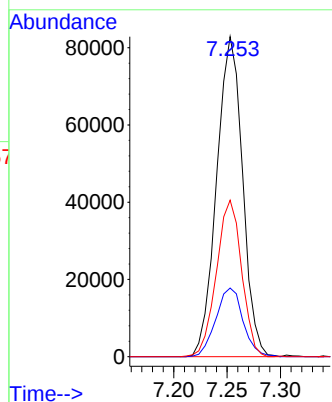
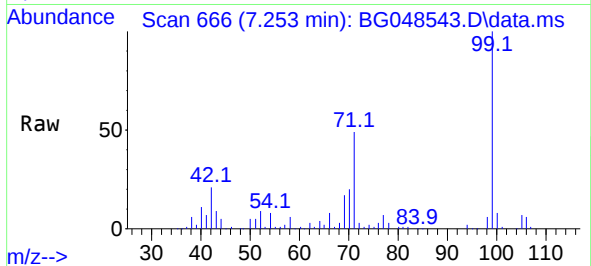




#7
Phenol-d6
Concen: 75.83 ng
RT: 7.253 min Scan# 666
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

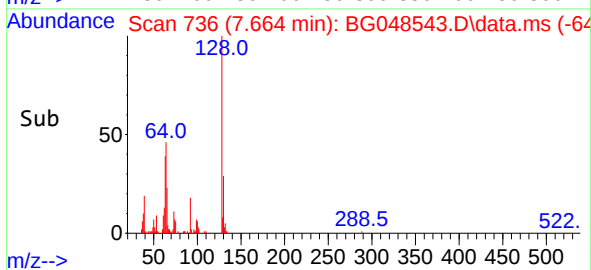
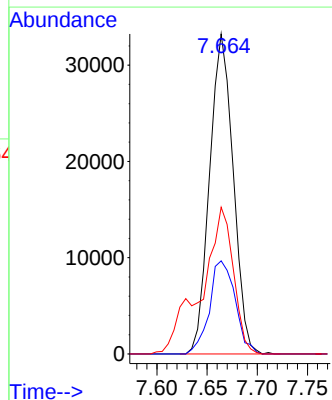
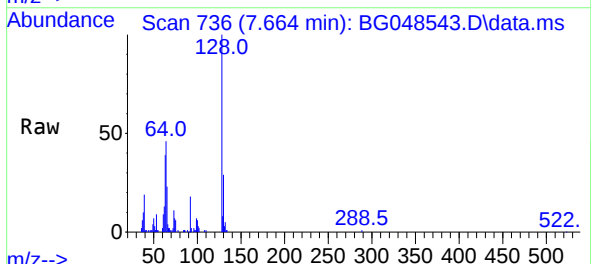
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

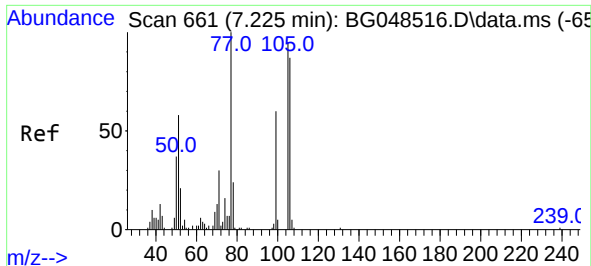
Tgt Ion: 99 Resp: 140017
Ion Ratio Lower Upper
99 100
42 21.5 15.5 23.3
71 48.9 36.6 54.8



#8
2-Chlorophenol
Concen: 37.82 ng
RT: 7.664 min Scan# 736
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:128 Resp: 54418
Ion Ratio Lower Upper
128 100
130 29.1 12.4 52.4
64 45.8 27.6 67.6

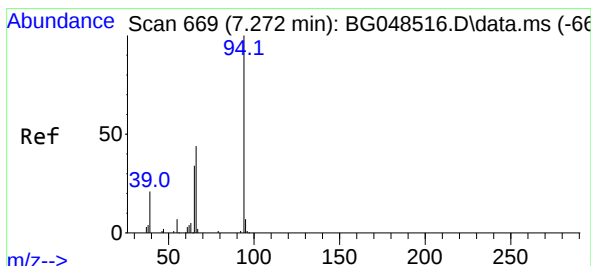
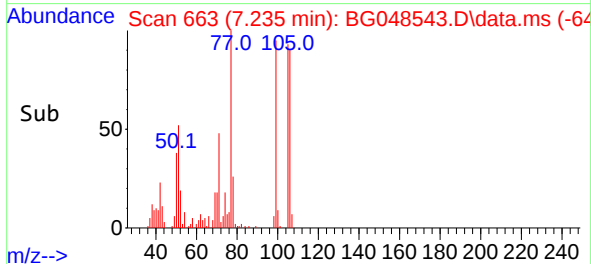
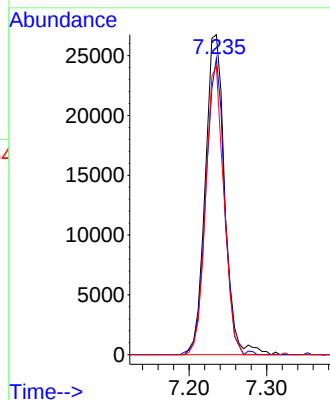
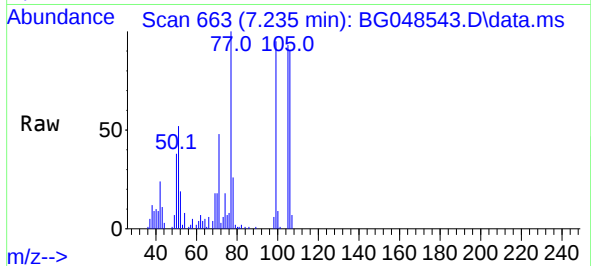




#9
Benzaldehyde
Concen: 39.54 ng
RT: 7.235 min Scan# 663
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

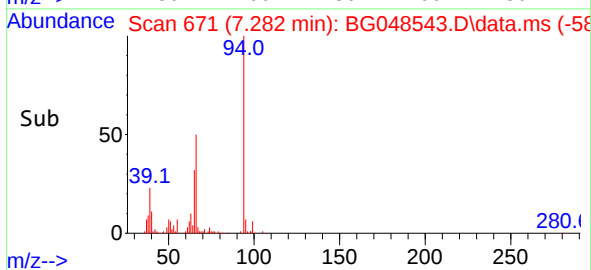
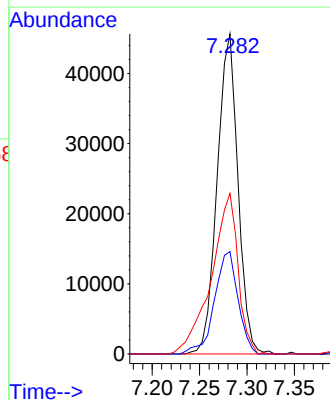
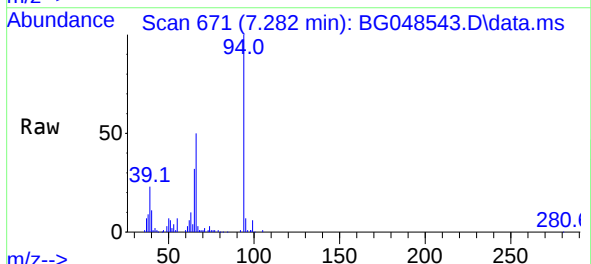
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

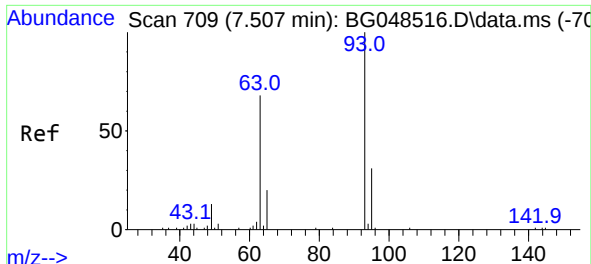
Tgt Ion: 77 Resp: 46669
Ion Ratio Lower Upper
77 100
105 92.6 75.2 115.2
106 90.2 66.5 106.5



#10
Phenol
Concen: 37.75 ng
RT: 7.282 min Scan# 671
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

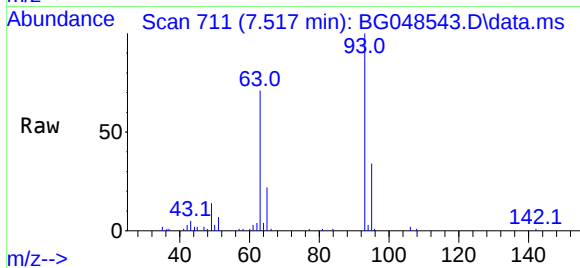
Tgt Ion: 94 Resp: 69784
Ion Ratio Lower Upper
94 100
65 32.0 15.1 55.1
66 50.2 28.9 68.9





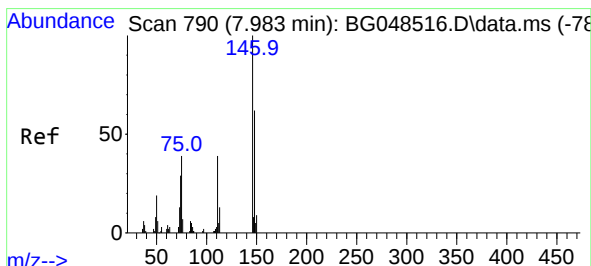
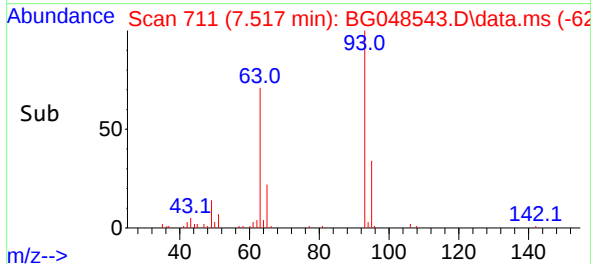
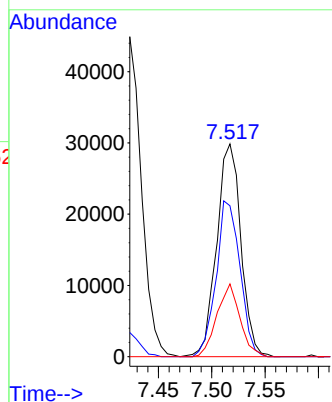
#11
bis(2-Chloroethyl)ether
Concen: 36.82 ng
RT: 7.517 min Scan# 711
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 93 Resp: 47225

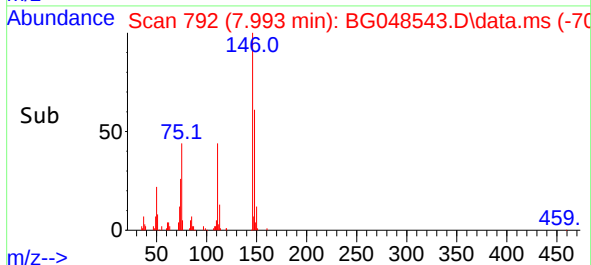
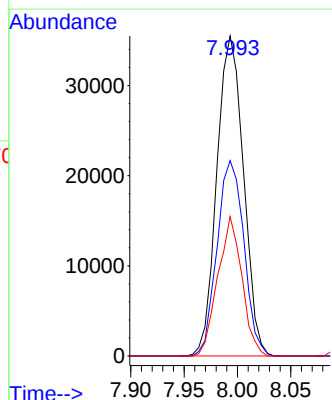
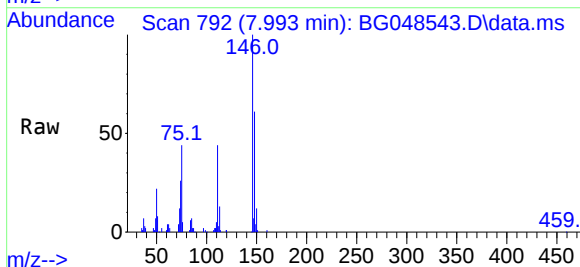
Ion	Ratio	Lower	Upper
93	100		
63	70.9	47.5	87.5
95	34.2	11.1	51.1

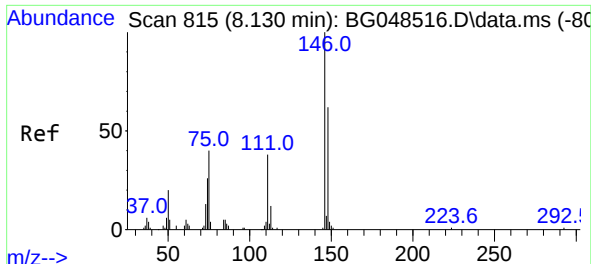


#12
1,3-Dichlorobenzene
Concen: 38.06 ng
RT: 7.993 min Scan# 792
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:146 Resp: 61697

Ion	Ratio	Lower	Upper
146	100		
148	61.0	49.7	74.5
75	43.6	30.9	46.3

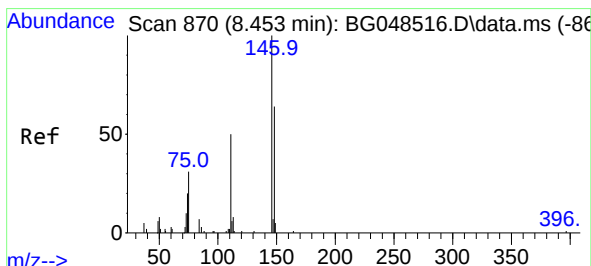
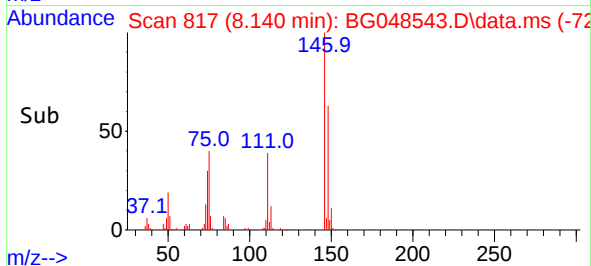
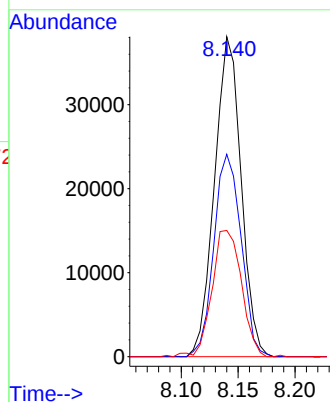
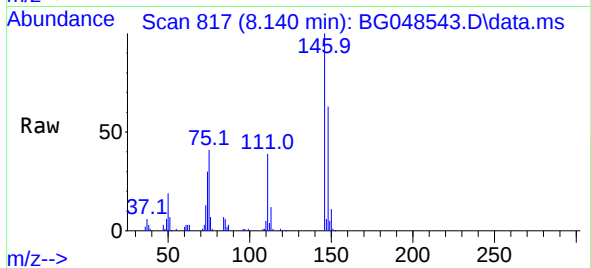




#13
1,4-Dichlorobenzene
Concen: 37.91 ng
RT: 8.140 min Scan# 817
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

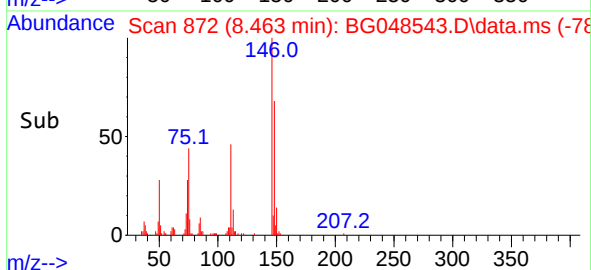
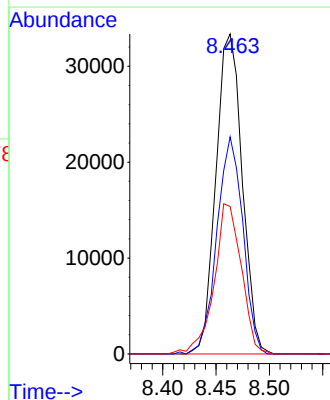
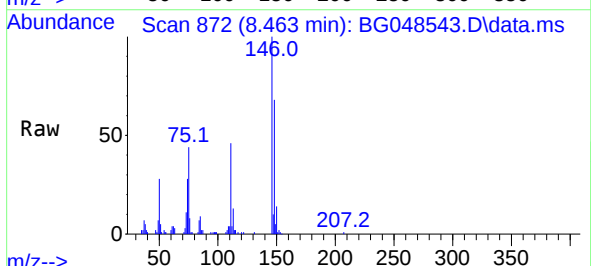
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

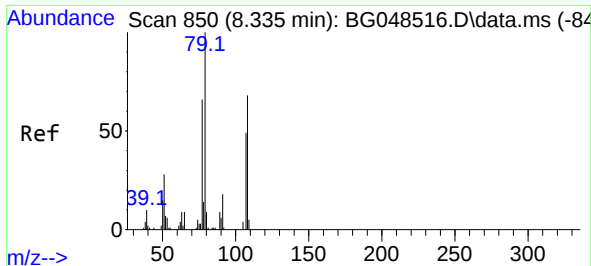
Tgt Ion:146 Resp: 61956
Ion Ratio Lower Upper
146 100
148 63.2 49.7 74.5
111 39.5 30.5 45.7



#14
1,2-Dichlorobenzene
Concen: 36.53 ng
RT: 8.463 min Scan# 872
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:146 Resp: 57172
Ion Ratio Lower Upper
146 100
148 67.8 51.5 77.3
111 46.1 41.8 62.8

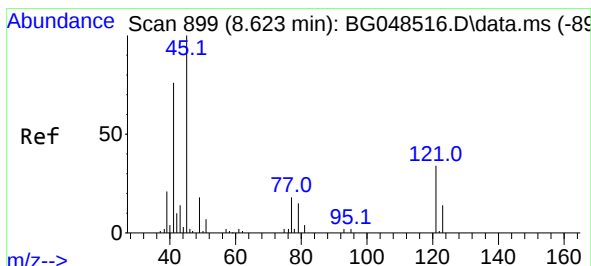
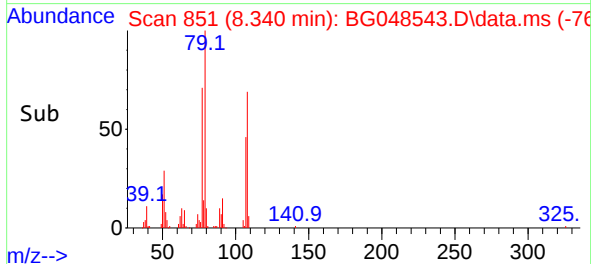
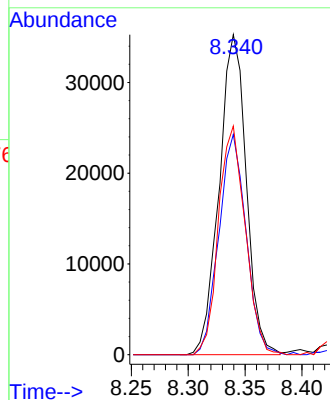
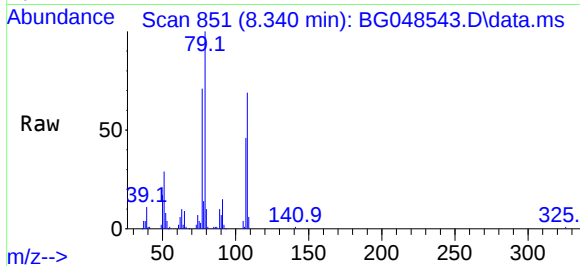




#15
Benzyl Alcohol
Concen: 38.61 ng
RT: 8.340 min Scan# 851
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

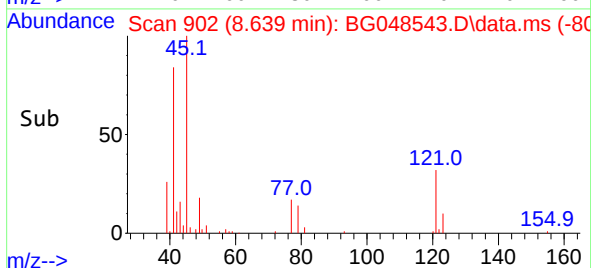
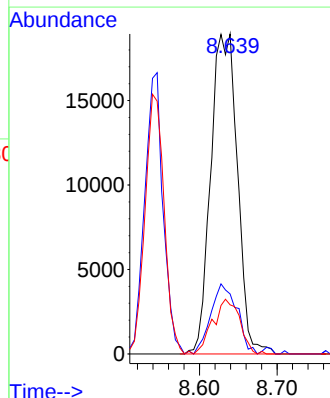
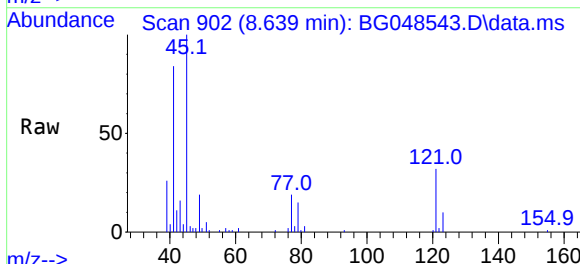
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

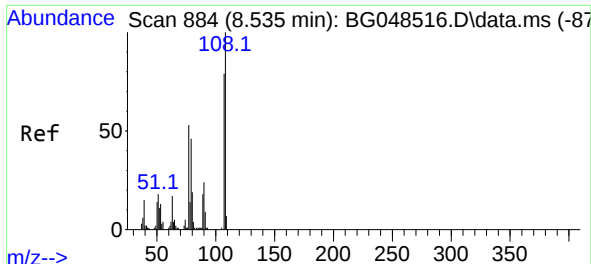
Tgt Ion: 79 Resp: 58404
Ion Ratio Lower Upper
79 100
108 68.9 54.1 81.1
77 71.4 52.6 79.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.70 ng
RT: 8.639 min Scan# 902
Delta R.T. 0.018 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 45 Resp: 45409
Ion Ratio Lower Upper
45 100
77 18.7 0.0 38.4
79 15.4 0.0 34.5

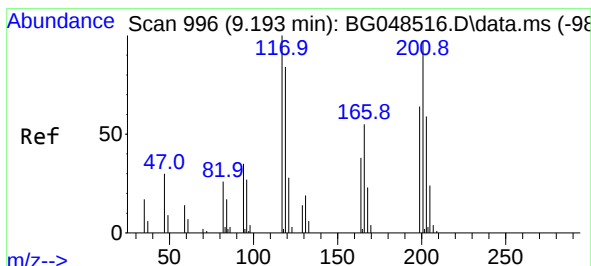
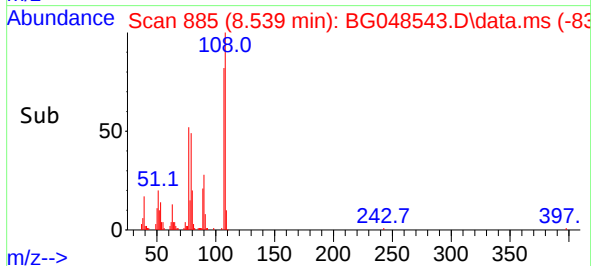
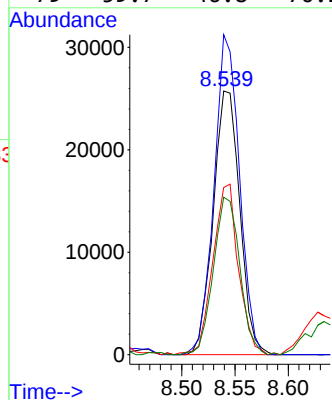
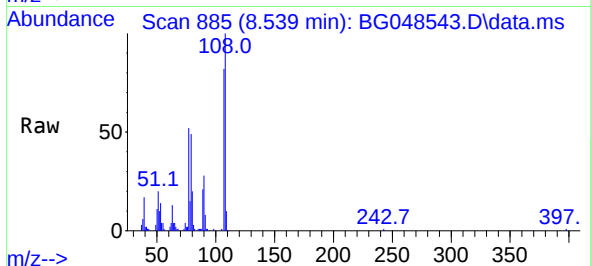




#17
2-Methylphenol
Concen: 37.31 ng
RT: 8.539 min Scan# 885
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

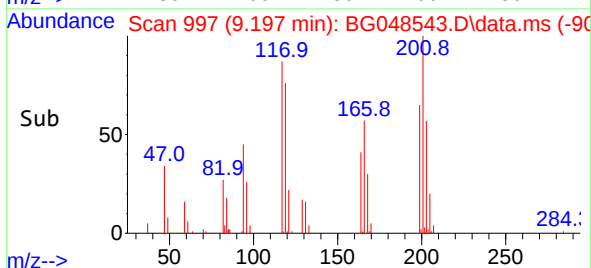
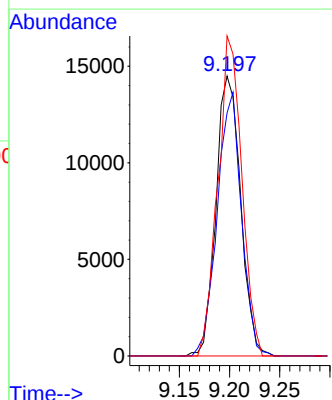
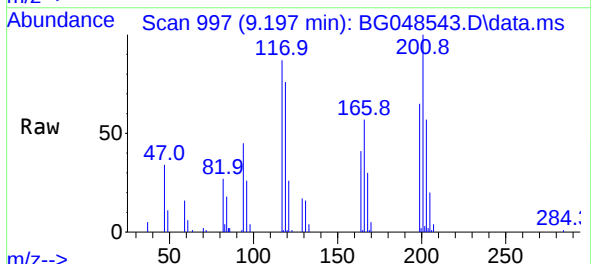
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

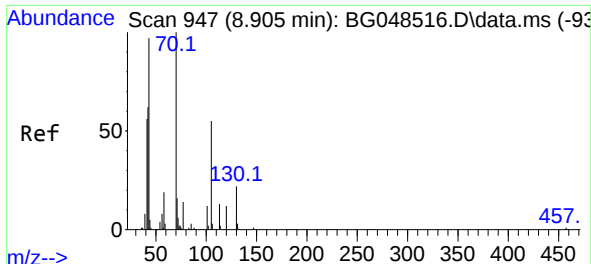
Tgt Ion:107 Resp: 44625
Ion Ratio Lower Upper
107 100
108 121.4 101.7 152.5
77 63.4 54.4 81.6
79 59.7 46.8 70.2



#18
Hexachloroethane
Concen: 40.64 ng
RT: 9.197 min Scan# 997
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:117 Resp: 24677
Ion Ratio Lower Upper
117 100
119 85.7 67.0 100.6
201 112.8 79.8 119.6

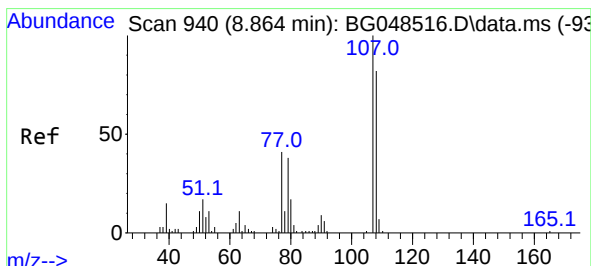
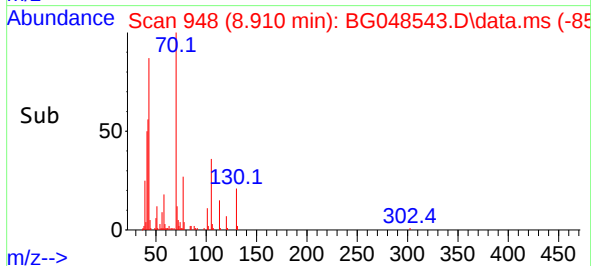
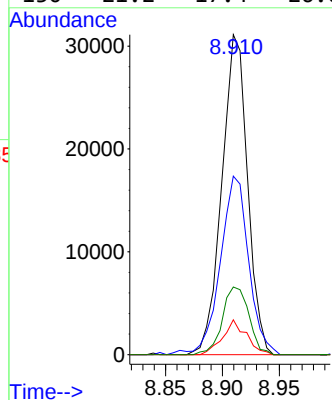
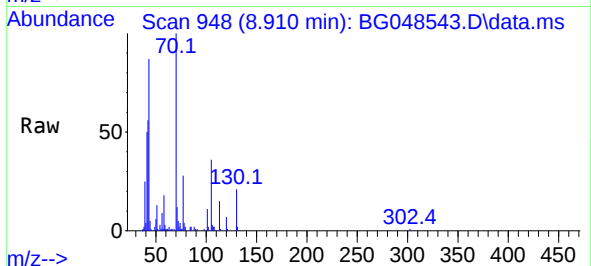




#19
n-Nitroso-di-n-propylamine
Concen: 38.43 ng
RT: 8.910 min Scan# 948
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

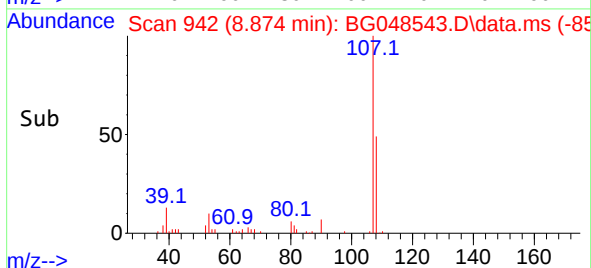
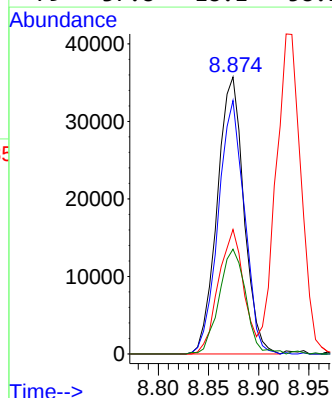
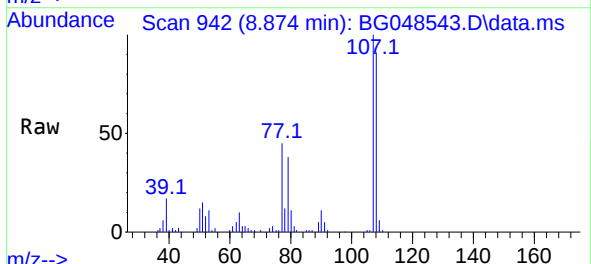
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

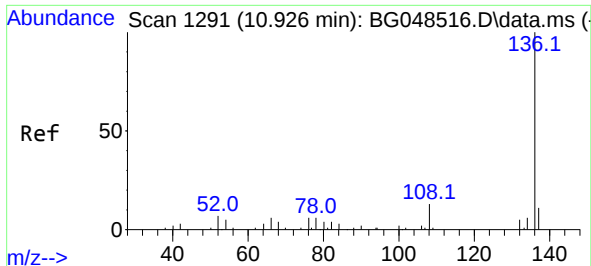
Tgt Ion: 70 Resp: 48907
Ion Ratio Lower Upper
70 100
42 55.8 50.8 76.2
101 10.9 9.7 14.5
130 21.2 17.4 26.0



#20
3+4-Methylphenols
Concen: 39.72 ng
RT: 8.874 min Scan# 942
Delta R.T. 0.012 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

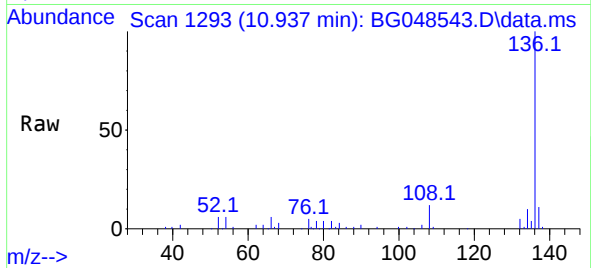
Tgt Ion: 107 Resp: 65942
Ion Ratio Lower Upper
107 100
108 91.5 62.3 102.3
77 45.0 21.3 61.3
79 37.8 18.1 58.1



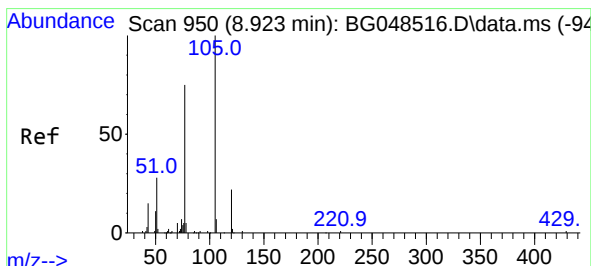
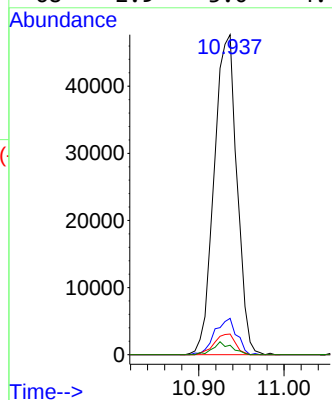
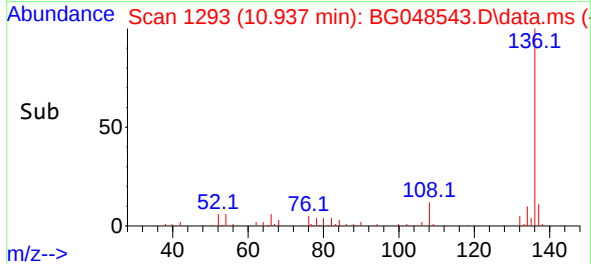


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.937 min Scan# 1293
Delta R.T. 0.012 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

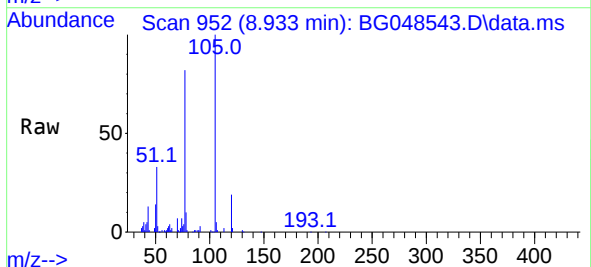
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



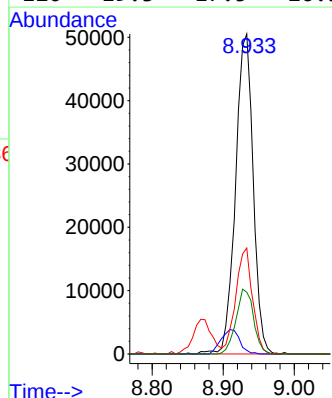
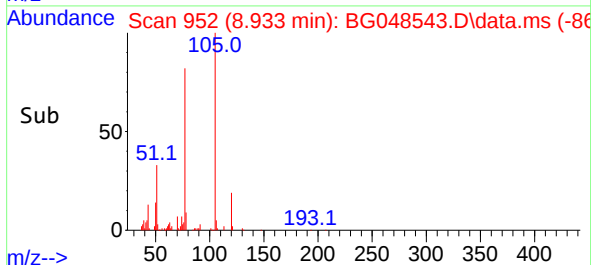
Tgt Ion:136 Resp: 88662
Ion Ratio Lower Upper
136 100
137 11.3 8.6 12.8
54 6.5 4.2 6.4#
68 2.9 3.0 4.4#

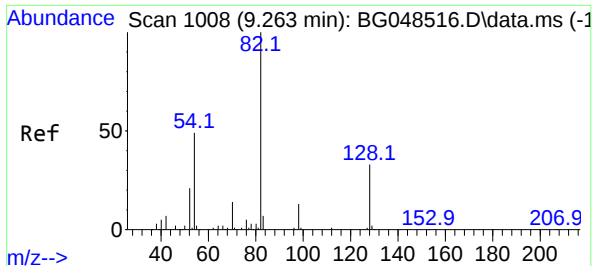


#22
Acetophenone
Concen: 38.15 ng
RT: 8.933 min Scan# 952
Delta R.T. 0.012 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14



Tgt Ion:105 Resp: 87216
Ion Ratio Lower Upper
105 100
71 1.2 1.1 1.7
51 33.1 26.1 39.1
120 19.3 17.5 26.3





#23

Nitrobenzene-d5

Concen: 79.03 ng

RT: 9.274 min Scan# 1010

Delta R.T. 0.006 min

Lab File: BG048543.D

Acq: 1 Apr 2021 14:14

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

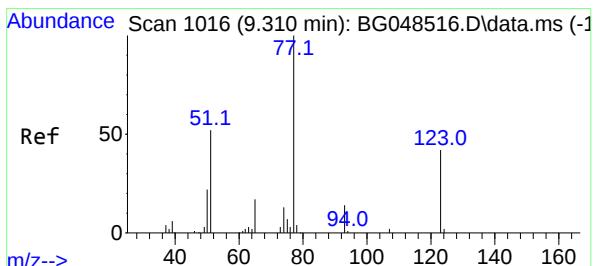
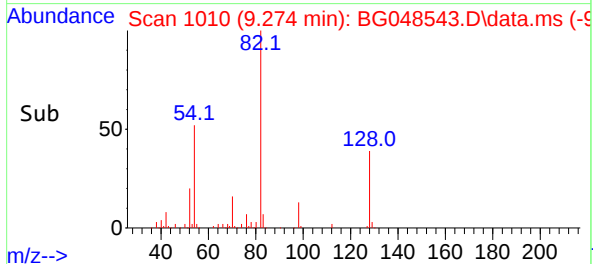
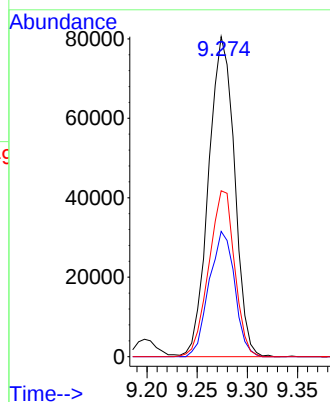
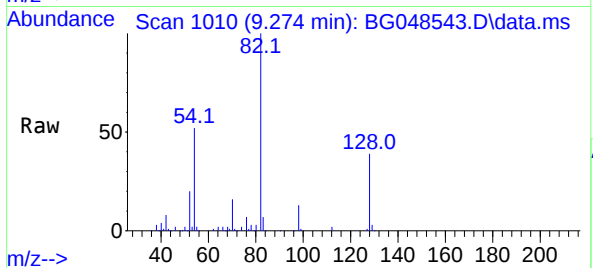
Tgt Ion: 82 Resp: 144730

Ion Ratio Lower Upper

82 100

128 39.2 26.2 39.4

54 51.9 38.9 58.3



#24

Nitrobenzene

Concen: 40.73 ng

RT: 9.321 min Scan# 1018

Delta R.T. 0.012 min

Lab File: BG048543.D

Acq: 1 Apr 2021 14:14

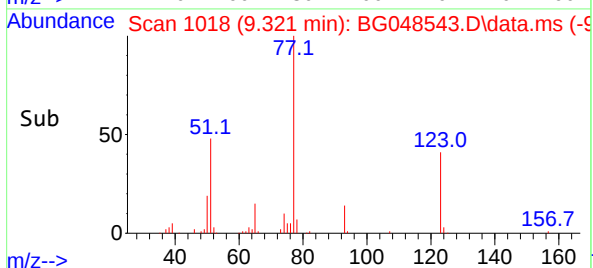
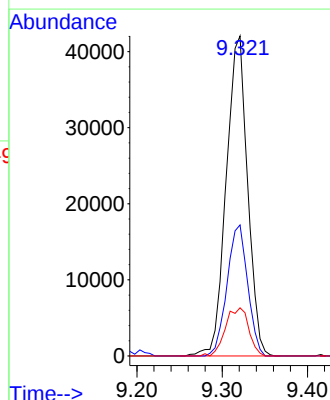
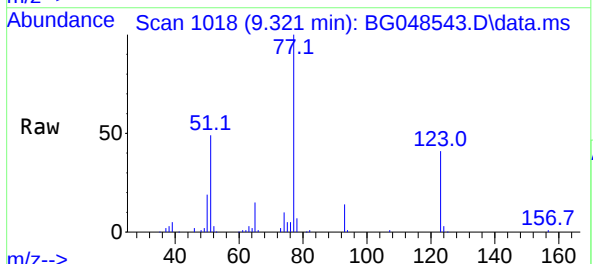
Tgt Ion: 77 Resp: 73193

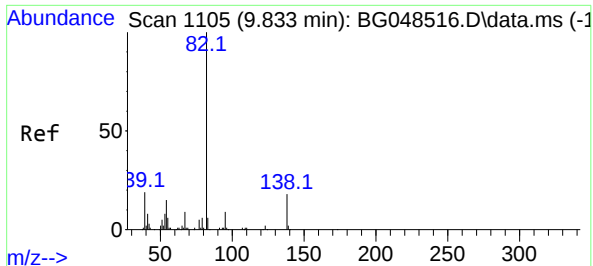
Ion Ratio Lower Upper

77 100

123 40.9 33.4 50.2

65 15.1 13.3 19.9

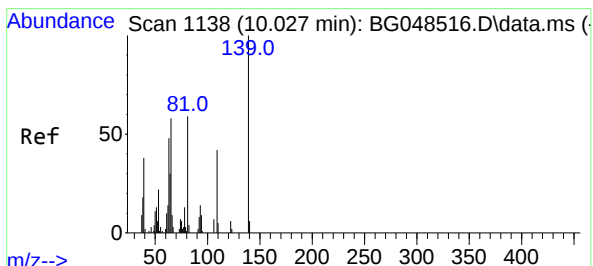
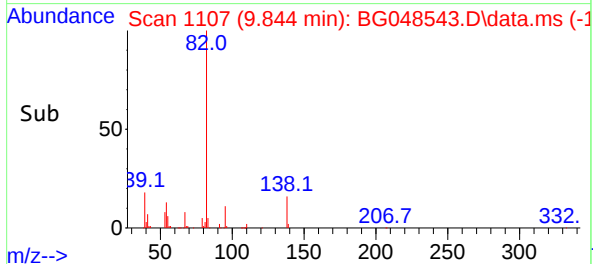
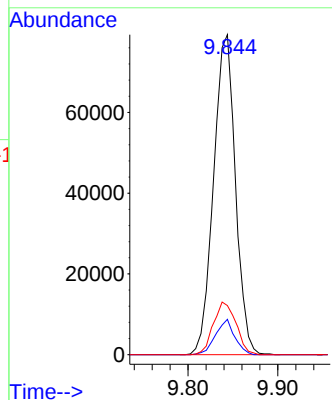
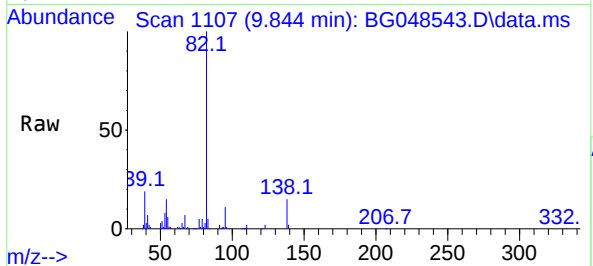




#25
Isophorone
Concen: 39.57 ng
RT: 9.844 min Scan# 1107
Delta R.T. 0.012 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

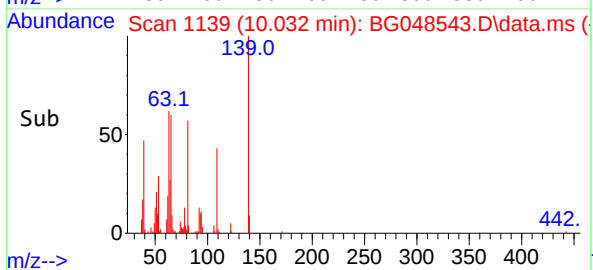
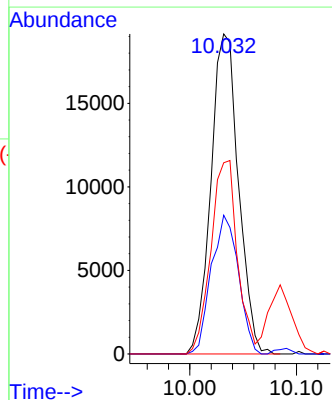
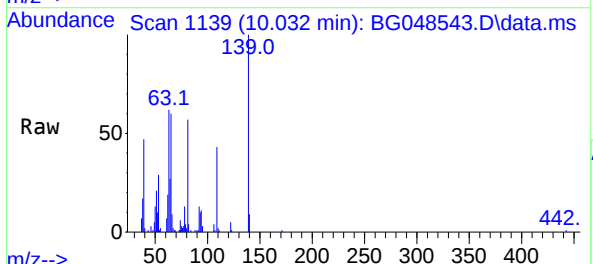
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

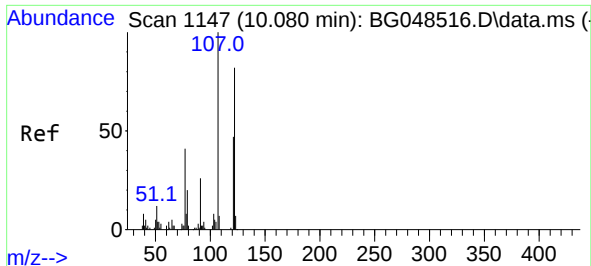
Tgt Ion: 82 Resp: 133812
Ion Ratio Lower Upper
82 100
95 11.0 7.1 10.7#
138 15.4 14.8 22.2



#26
2-Nitrophenol
Concen: 41.68 ng
RT: 10.032 min Scan# 1139
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 139 Resp: 34413
Ion Ratio Lower Upper
139 100
109 43.3 33.7 50.5
65 59.7 46.8 70.2

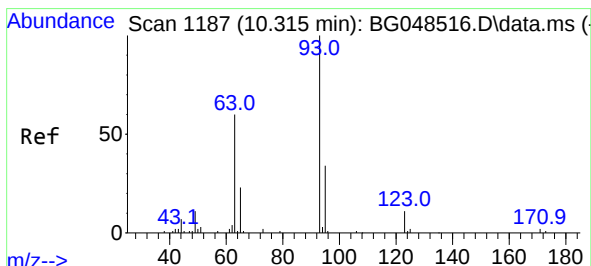
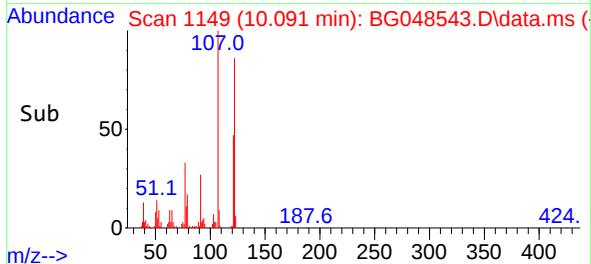
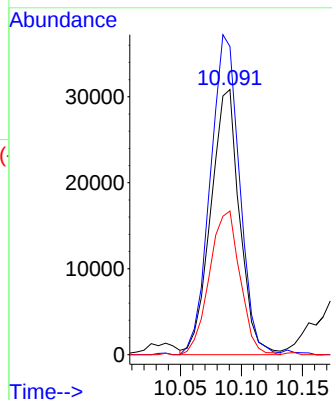
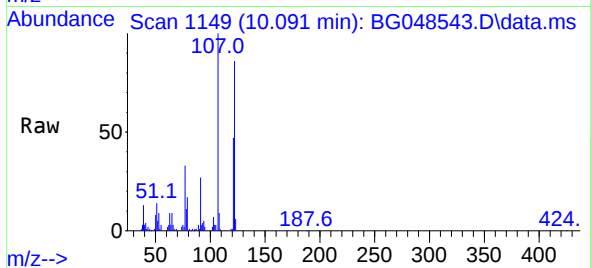




#27
2,4-Dimethylphenol
Concen: 39.22 ng
RT: 10.091 min Scan# 1149
Delta R.T. 0.012 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

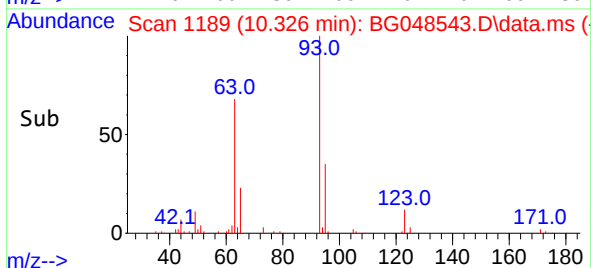
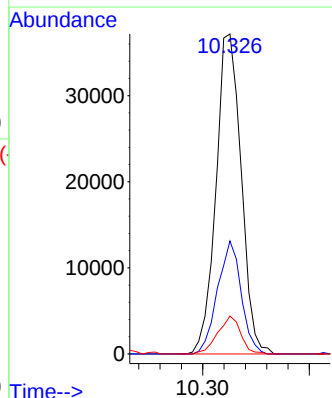
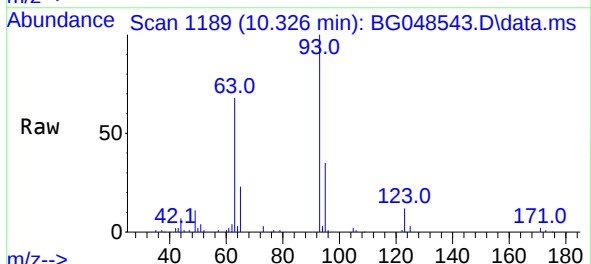
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

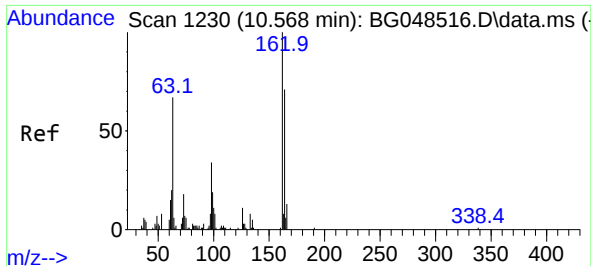
Tgt Ion:122 Resp: 50953
Ion Ratio Lower Upper
122 100
107 116.2 96.6 145.0
121 54.2 45.3 67.9



#28
bis(2-Chloroethoxy)methane
Concen: 39.27 ng
RT: 10.326 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 93 Resp: 60870
Ion Ratio Lower Upper
93 100
95 35.3 27.0 40.6
123 11.8 9.0 13.6

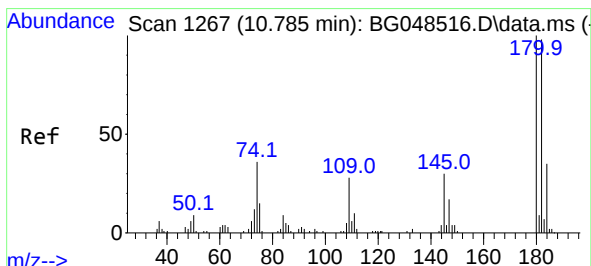
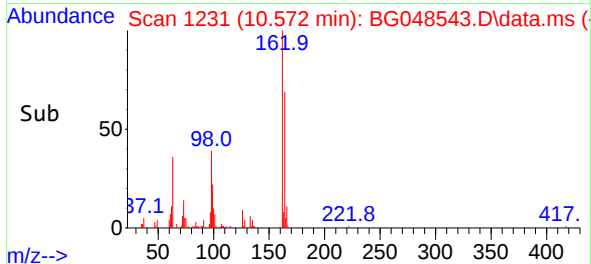
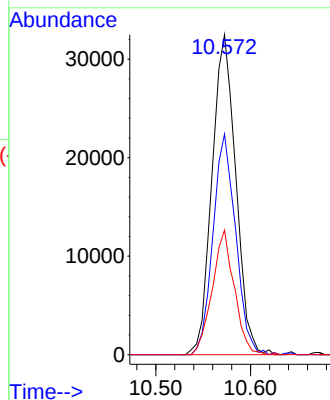
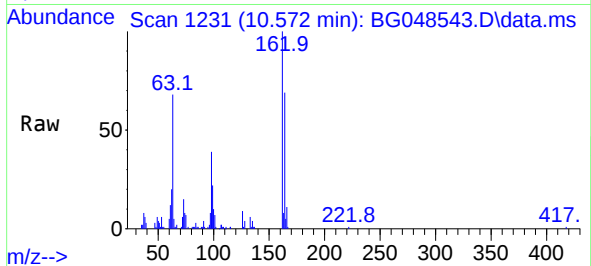




#29
2,4-Dichlorophenol
Concen: 38.47 ng
RT: 10.572 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

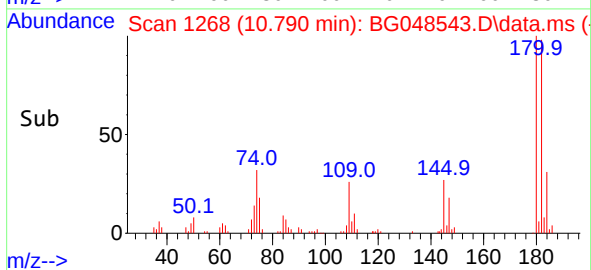
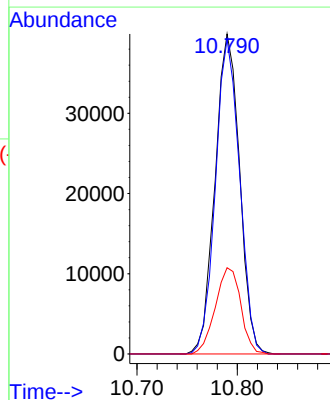
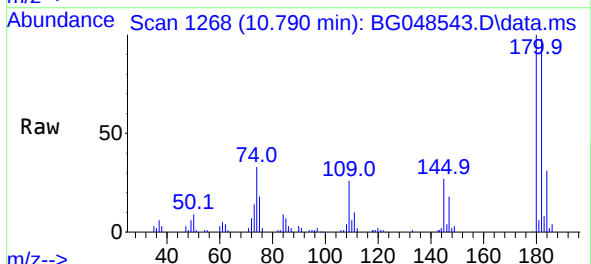
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

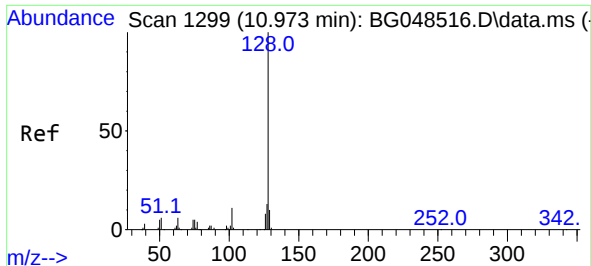
Tgt Ion:162 Resp: 56603
Ion Ratio Lower Upper
162 100
164 68.9 51.2 91.2
98 38.9 13.6 53.6



#30
1,2,4-Trichlorobenzene
Concen: 40.01 ng
RT: 10.790 min Scan# 1268
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:180 Resp: 67645
Ion Ratio Lower Upper
180 100
182 98.4 78.8 118.2
145 27.0 24.0 36.0

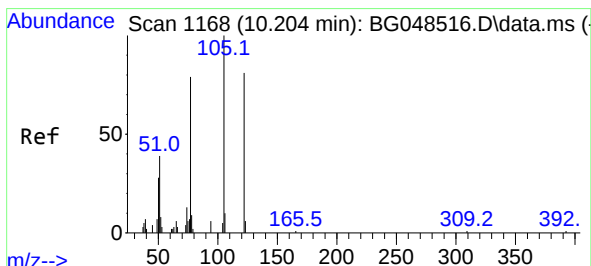
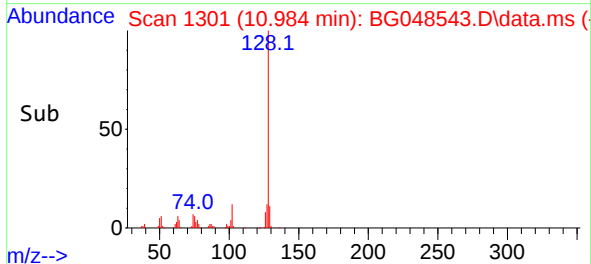
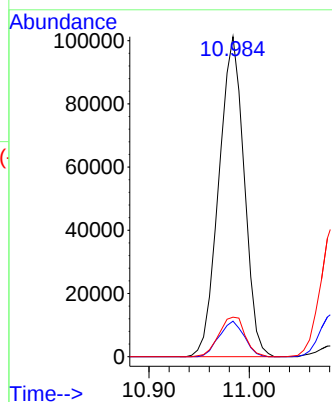
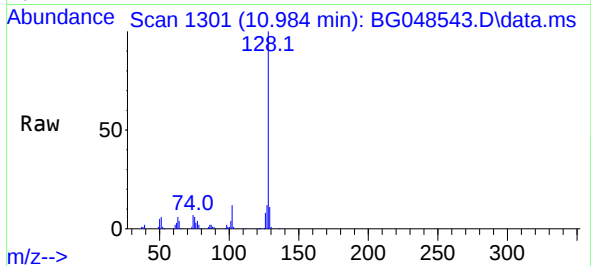




#31
Naphthalene
Concen: 38.76 ng
RT: 10.984 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

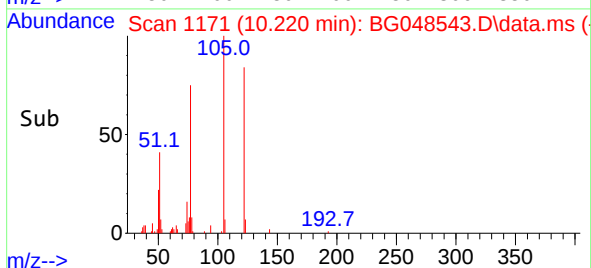
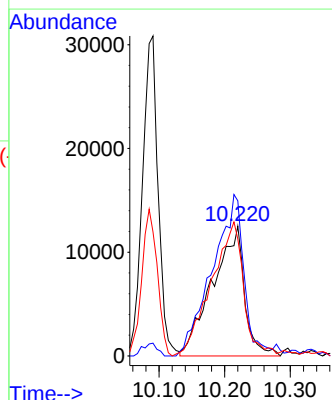
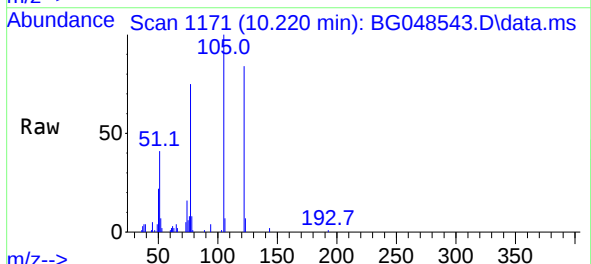
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

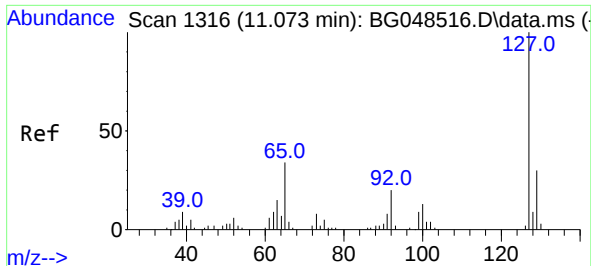
Tgt Ion:128 Resp: 176701
Ion Ratio Lower Upper
128 100
129 11.1 8.2 12.2
127 12.4 10.6 16.0



#32
Benzoic acid
Concen: 42.33 ng
RT: 10.220 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:122 Resp: 42315
Ion Ratio Lower Upper
122 100
105 119.6 97.1 137.1
77 90.1 76.8 116.8



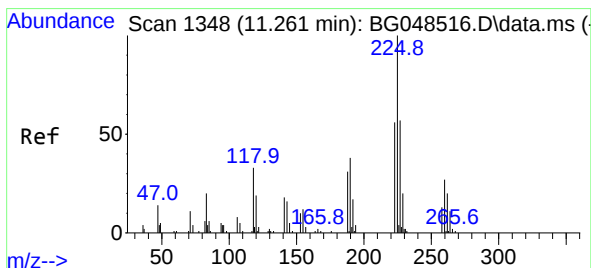
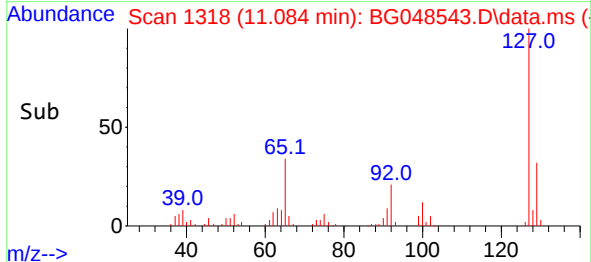
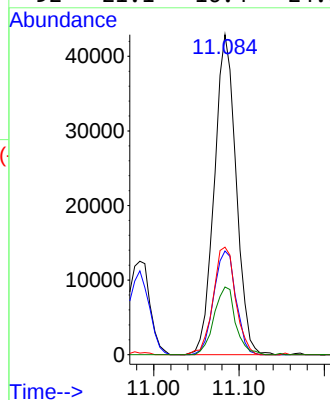
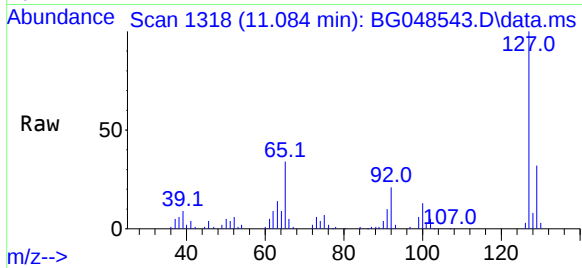


#33
4-Chloroaniline
Concen: 39.57 ng
RT: 11.084 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 76125

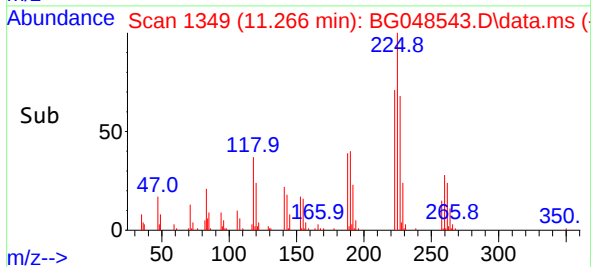
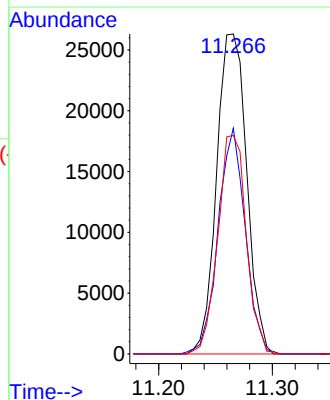
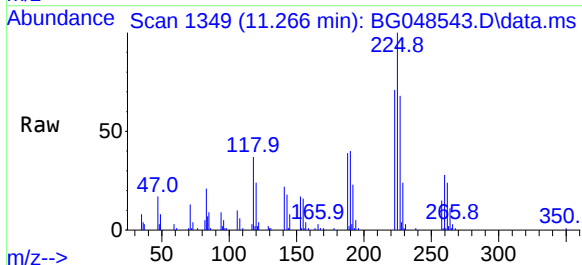
Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.3	36.5
65	33.6	27.0	40.4
92	21.1	16.4	24.6

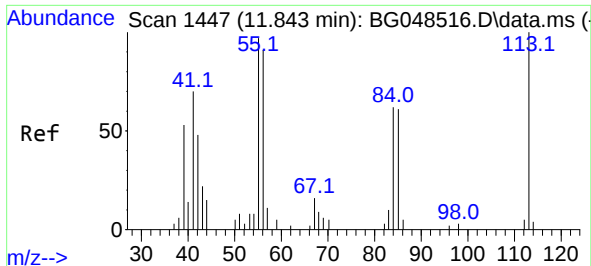


#34
Hexachlorobutadiene
Concen: 39.18 ng
RT: 11.266 min Scan# 1349
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:225 Resp: 48369

Ion	Ratio	Lower	Upper
225	100		
223	70.5	44.8	67.2#
227	68.3	45.4	68.0#

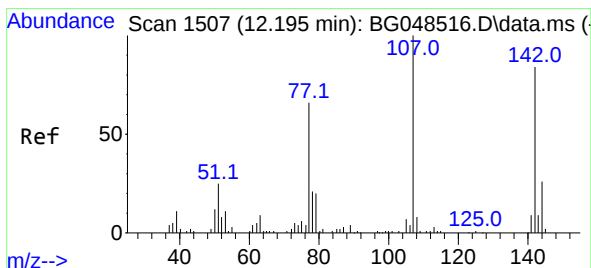
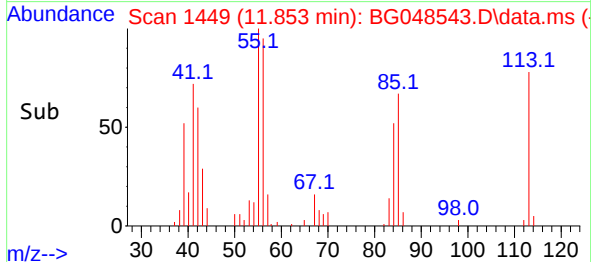
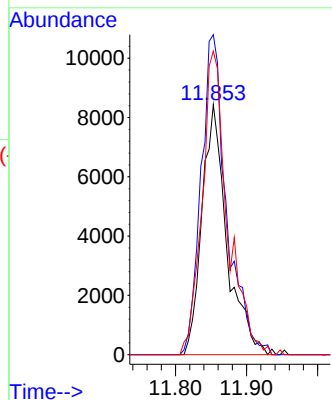
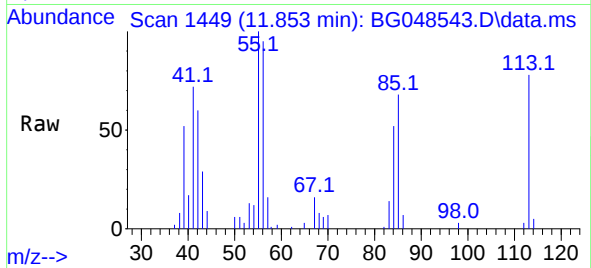




#35
Caprolactam
Concen: 38.40 ng
RT: 11.853 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

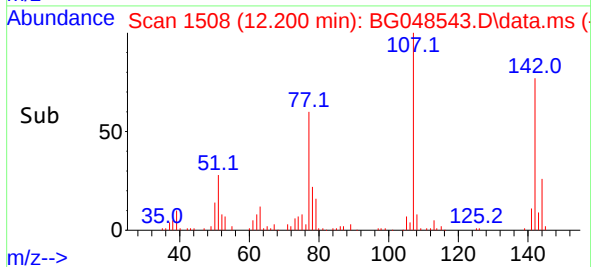
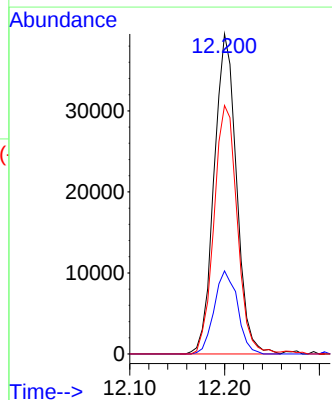
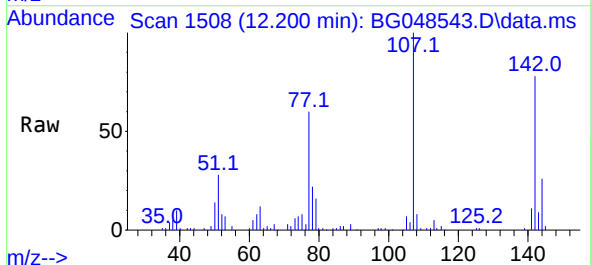
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

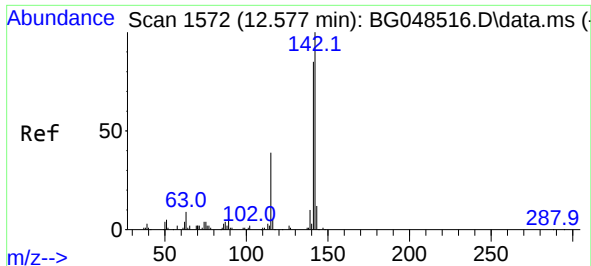
Tgt Ion:113 Resp: 20610
Ion Ratio Lower Upper
113 100
55 128.0 76.8 116.8#
56 121.4 71.1 111.1#



#36
4-Chloro-3-methylphenol
Concen: 39.31 ng
RT: 12.200 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:107 Resp: 64951
Ion Ratio Lower Upper
107 100
144 25.9 20.6 31.0
142 77.6 67.0 100.6

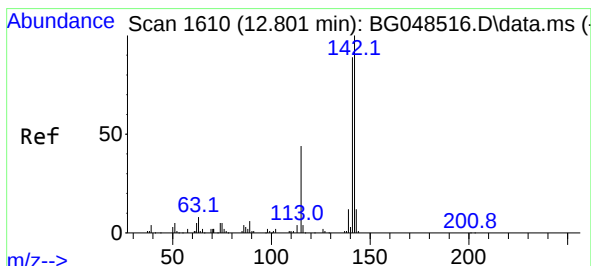
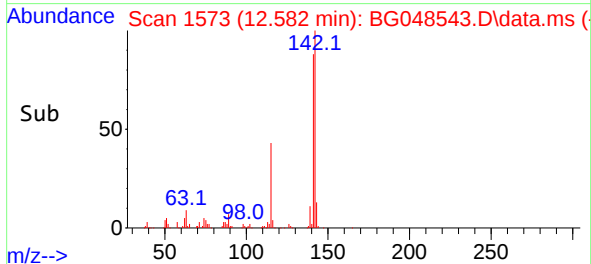
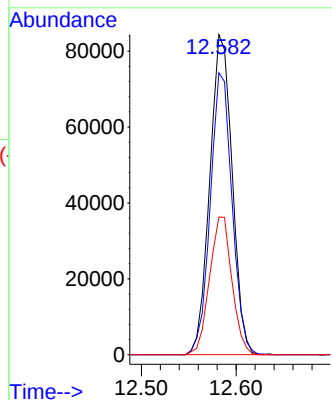
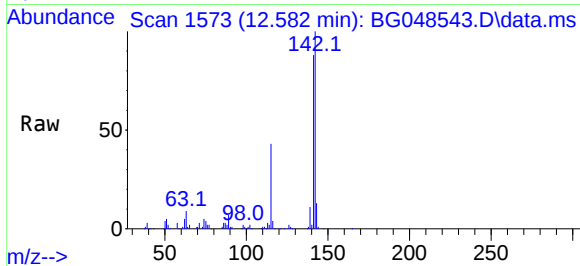




#37
2-Methylnaphthalene
Concen: 38.15 ng
RT: 12.582 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

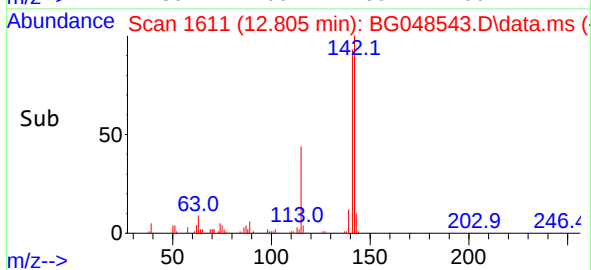
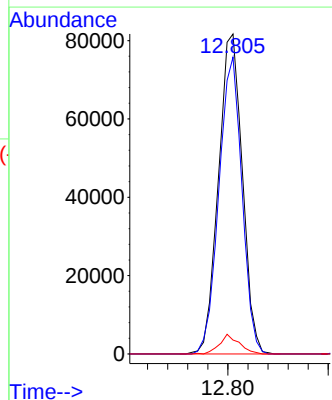
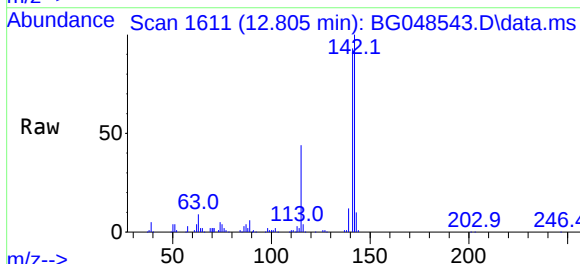
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

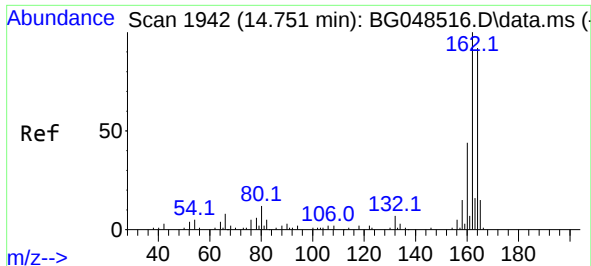
Tgt Ion:142 Resp: 138440
Ion Ratio Lower Upper
142 100
141 88.1 68.2 102.4
115 43.0 30.8 46.2



#38
1-Methylnaphthalene
Concen: 38.95 ng
RT: 12.805 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:142 Resp: 134805
Ion Ratio Lower Upper
142 100
141 92.7 71.2 106.8
116 4.3 3.4 5.0



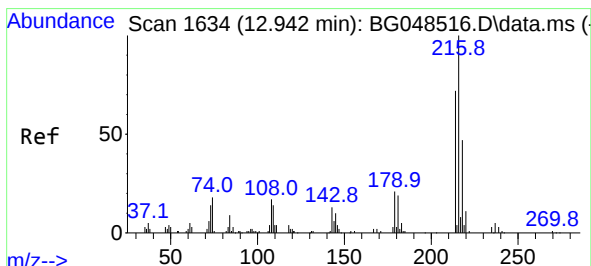
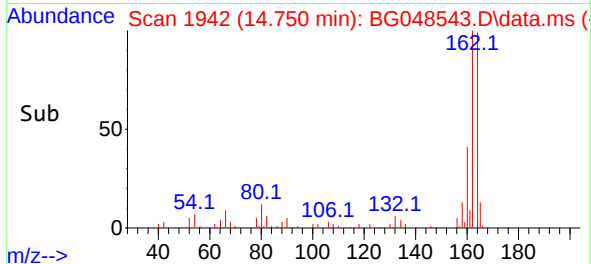
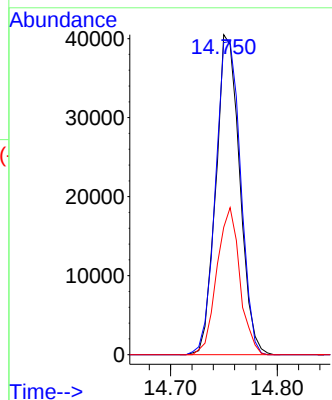
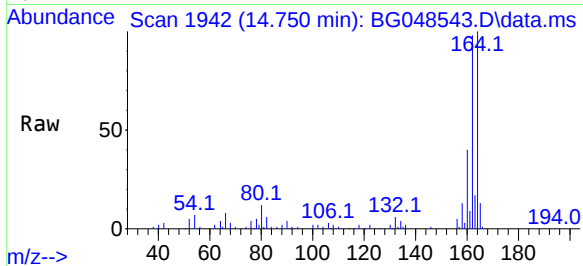


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.750 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 62722

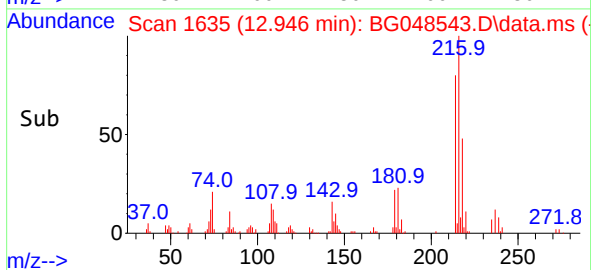
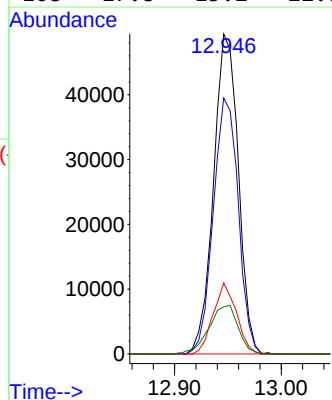
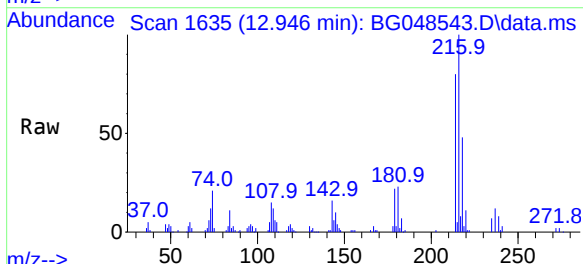
Ion	Ratio	Lower	Upper
164	100		
162	97.5	87.0	130.6
160	39.8	38.4	57.6

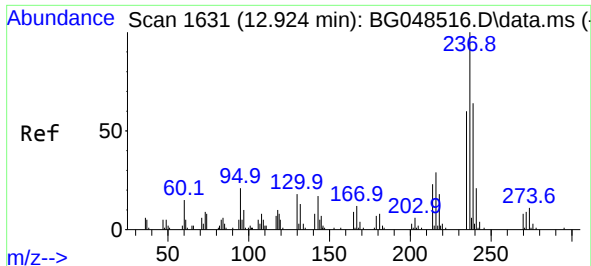


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.90 ng
RT: 12.946 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:216 Resp: 79531

Ion	Ratio	Lower	Upper
216	100		
214	80.8	61.1	91.7
179	20.9	17.3	25.9
108	17.8	15.2	22.8

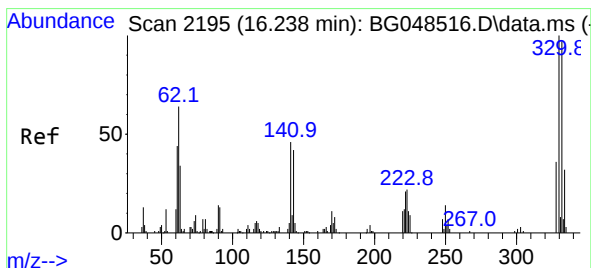
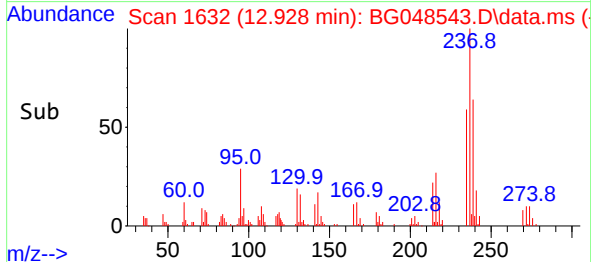
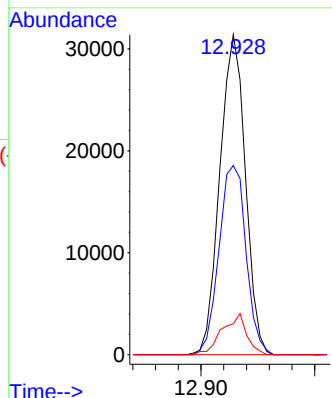
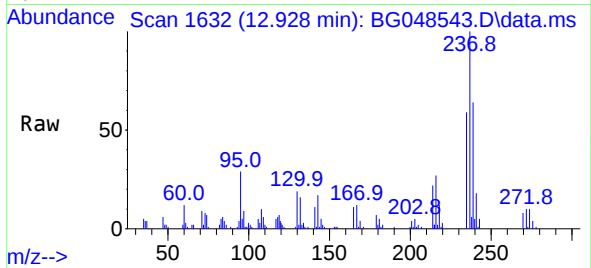




#41
Hexachlorocyclopentadiene
Concen: 43.48 ng
RT: 12.928 min Scan# 1632
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

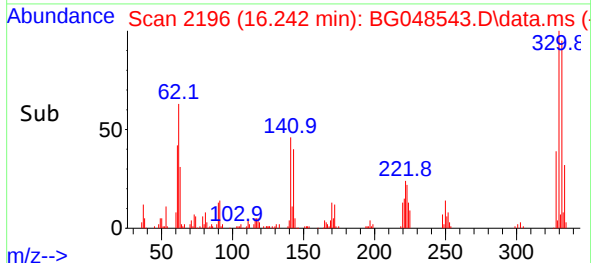
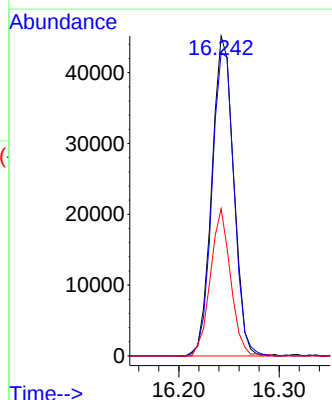
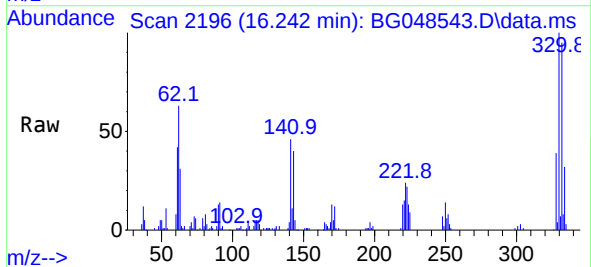
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

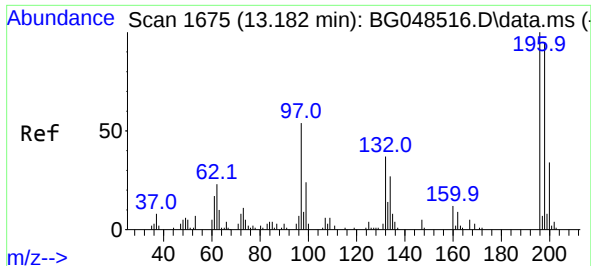
Tgt Ion:237 Resp: 48969
Ion Ratio Lower Upper
237 100
235 59.1 39.7 79.7
272 9.6 0.0 28.8



#42
2,4,6-Tribromophenol
Concen: 82.43 ng
RT: 16.242 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:330 Resp: 67961
Ion Ratio Lower Upper
330 100
332 96.4 77.6 116.4
141 42.6 34.6 52.0

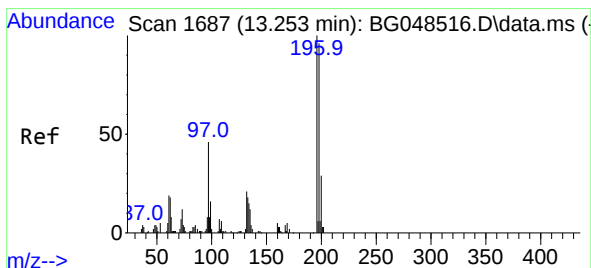
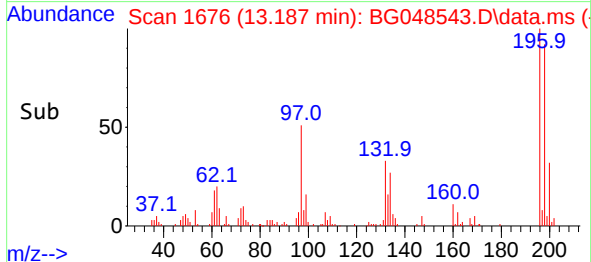
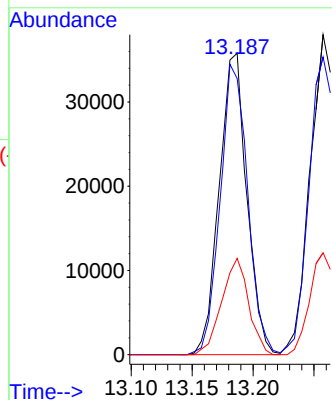
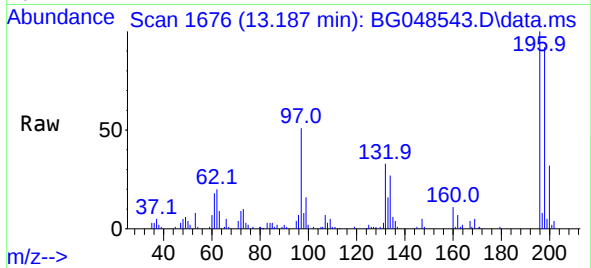




#43
2,4,6-Trichlorophenol
Concen: 42.27 ng
RT: 13.187 min Scan# 1676
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

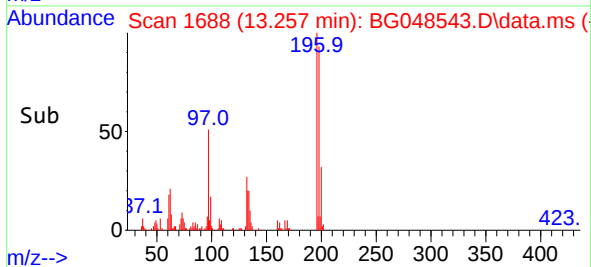
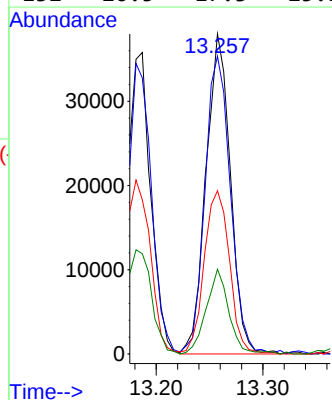
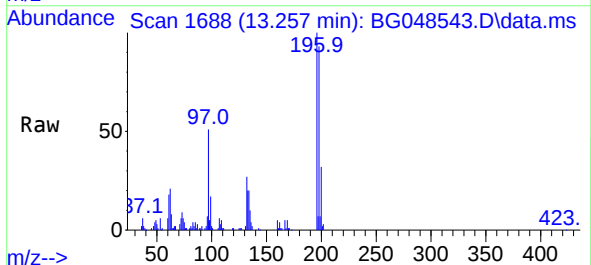
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

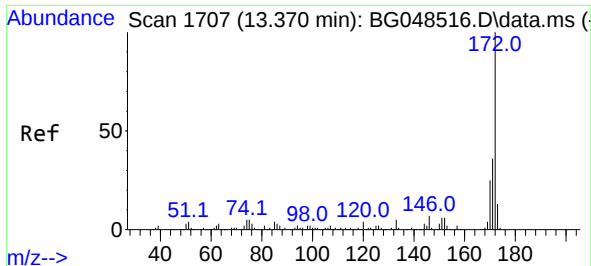
Tgt Ion:196 Resp: 56493
Ion Ratio Lower Upper
196 100
198 91.6 75.8 113.6
200 32.0 27.0 40.6



#44
2,4,5-Trichlorophenol
Concen: 42.46 ng
RT: 13.257 min Scan# 1688
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:196 Resp: 60713
Ion Ratio Lower Upper
196 100
198 93.1 77.1 115.7
97 51.0 37.5 56.3
132 26.5 17.3 25.9#

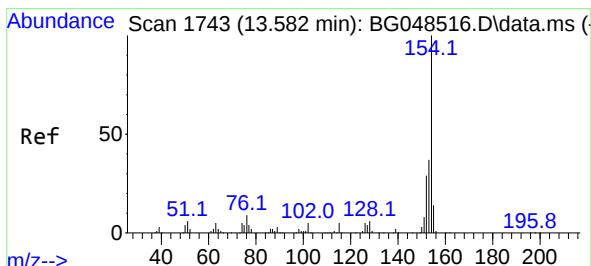
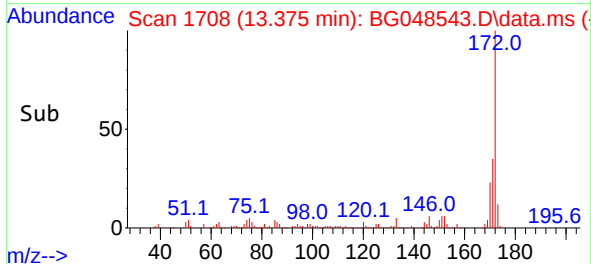
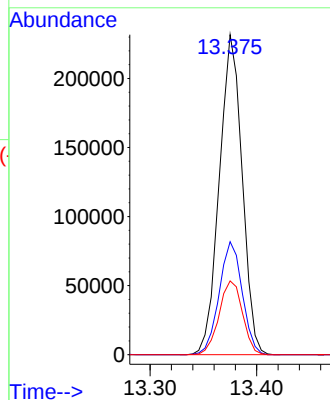
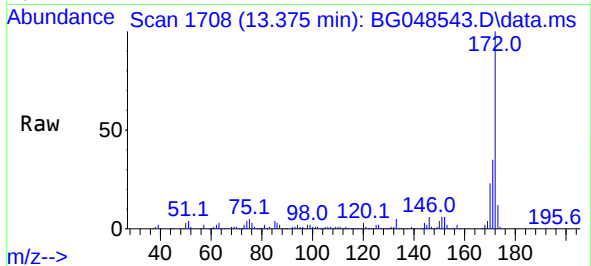




#45
2-Fluorobiphenyl
Concen: 81.46 ng
RT: 13.375 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

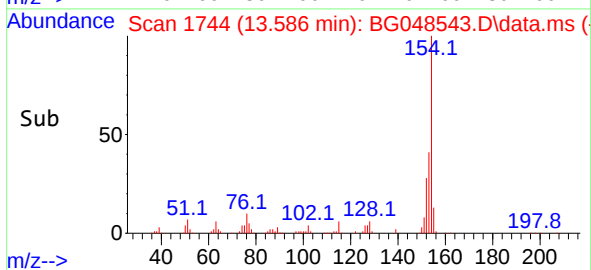
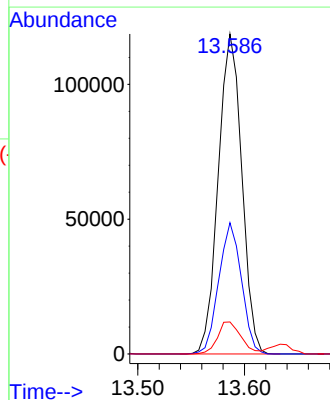
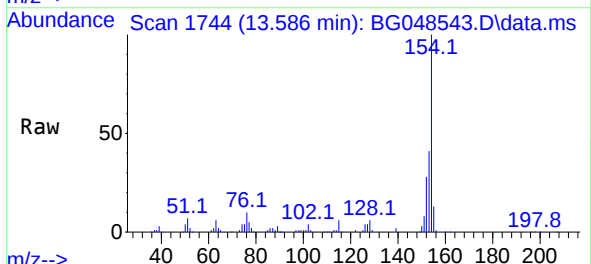
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

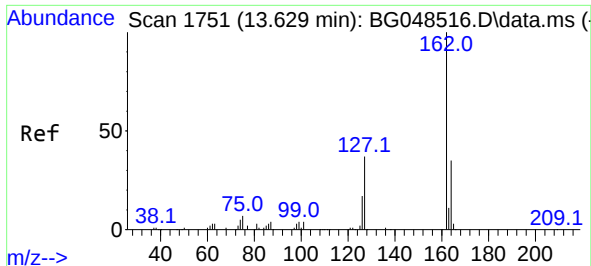
Tgt Ion:172 Resp: 343737
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 23.0 19.8 29.6



#46
1,1'-Biphenyl
Concen: 39.62 ng
RT: 13.586 min Scan# 1744
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:154 Resp: 181572
Ion Ratio Lower Upper
154 100
153 41.0 17.3 57.3
76 10.0 0.0 28.6



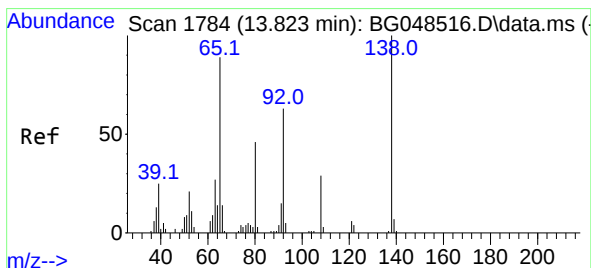
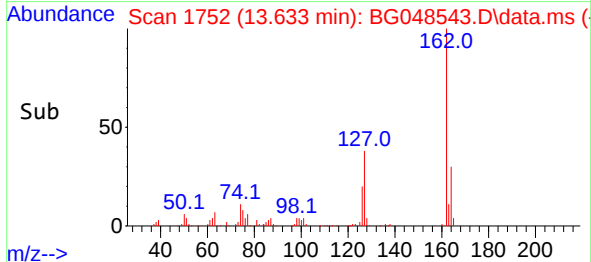
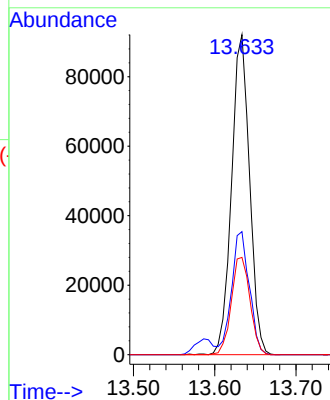
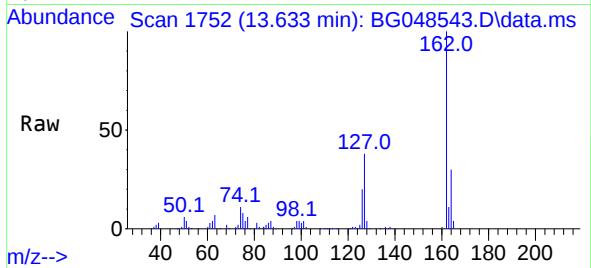


#47
2-Chloronaphthalene
Concen: 40.54 ng
RT: 13.633 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 141551

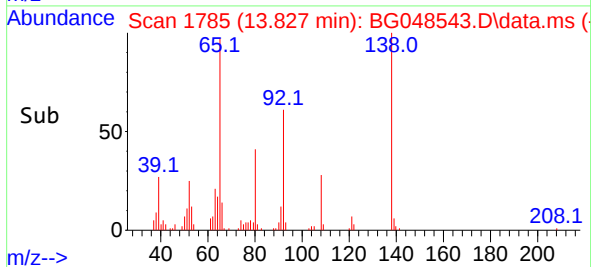
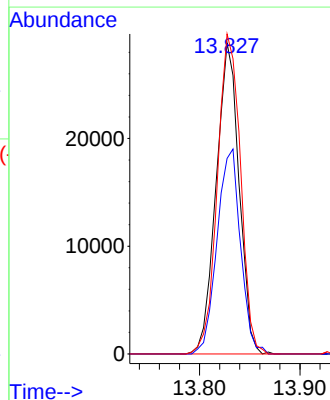
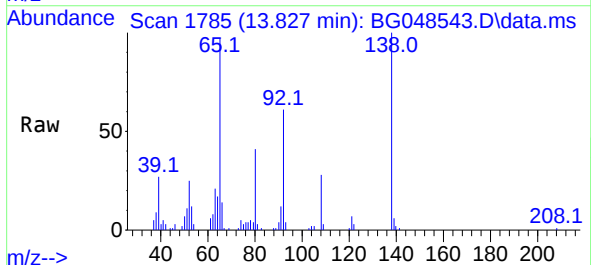
Ion	Ratio	Lower	Upper
162	100		
127	38.4	31.8	47.8
164	30.4	27.8	41.6

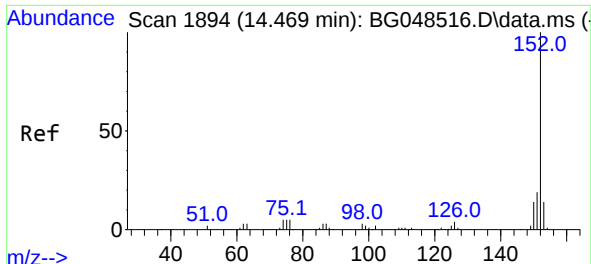


#48
2-Nitroaniline
Concen: 41.18 ng
RT: 13.827 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 65 Resp: 45709

Ion	Ratio	Lower	Upper
65	100		
92	62.9	56.7	85.1
138	102.9	89.6	134.4

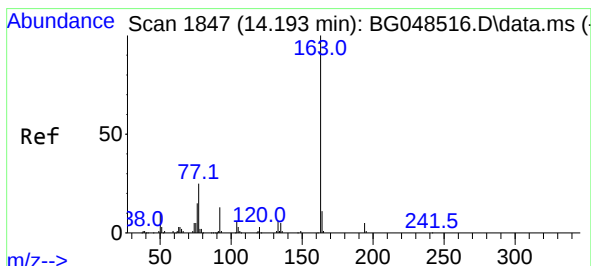
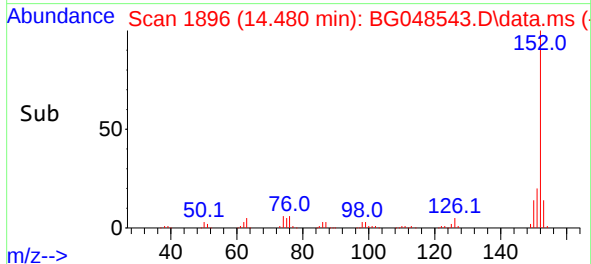
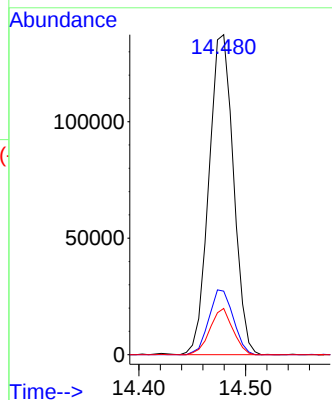
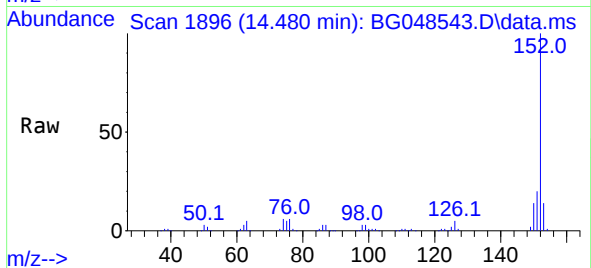




#49
Acenaphthylene
Concen: 40.11 ng
RT: 14.480 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

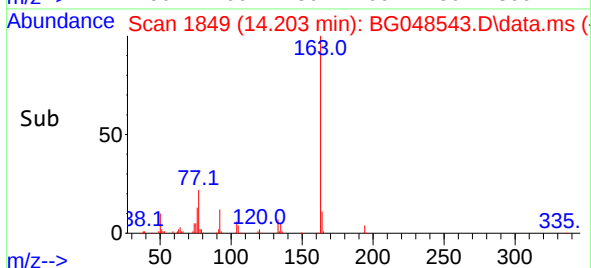
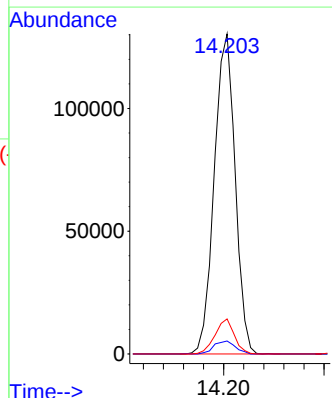
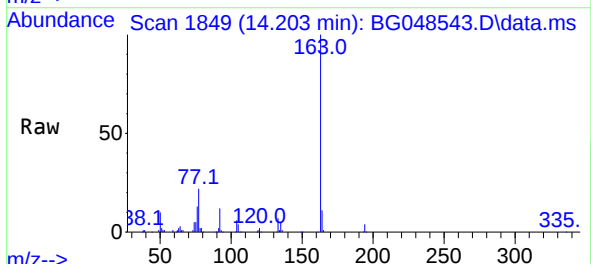
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

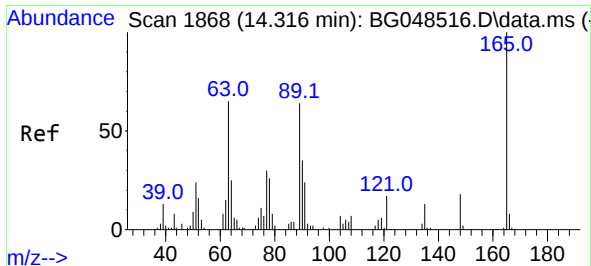
Tgt Ion:152 Resp: 219524
Ion Ratio Lower Upper
152 100
151 19.8 15.0 22.6
153 14.4 11.0 16.6



#50
Dimethylphthalate
Concen: 40.42 ng
RT: 14.203 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:163 Resp: 188162
Ion Ratio Lower Upper
163 100
194 4.1 4.1 6.1#
164 11.0 8.6 12.8

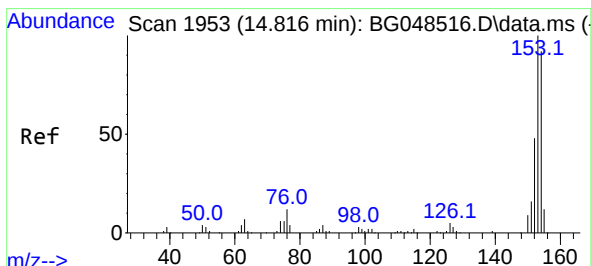
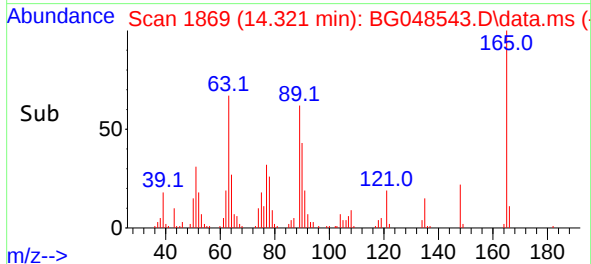
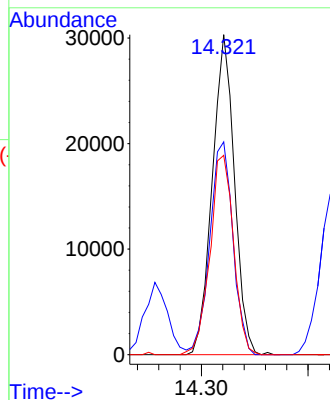
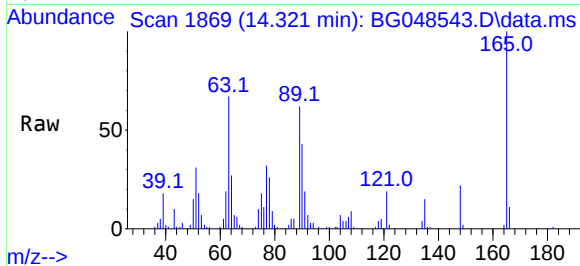




#51
2,6-Dinitrotoluene
Concen: 41.06 ng
RT: 14.321 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

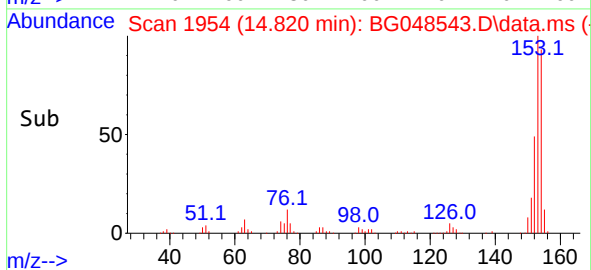
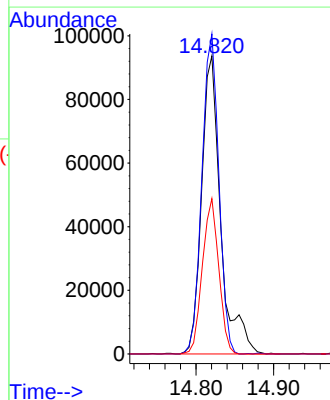
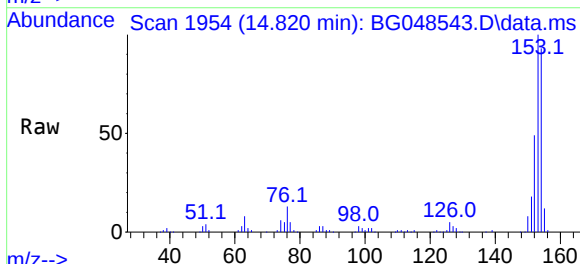
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

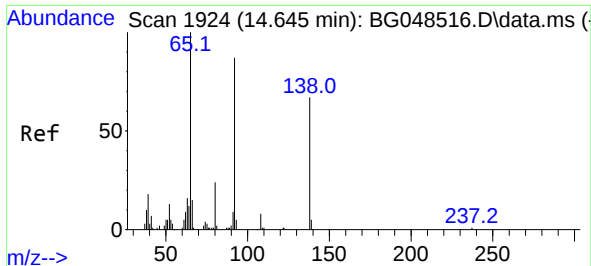
Tgt Ion:165 Resp: 43731
Ion Ratio Lower Upper
165 100
63 66.5 53.8 80.6
89 62.3 50.8 76.2



#52
Acenaphthene
Concen: 40.47 ng
RT: 14.820 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:154 Resp: 160249
Ion Ratio Lower Upper
154 100
153 107.4 86.6 129.8
152 52.1 41.5 62.3

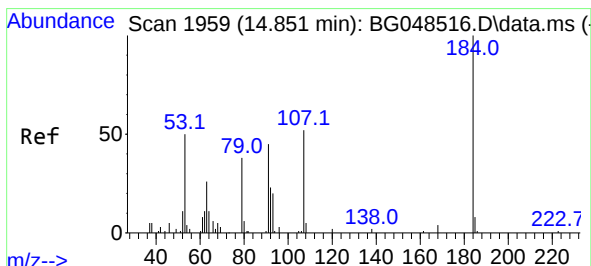
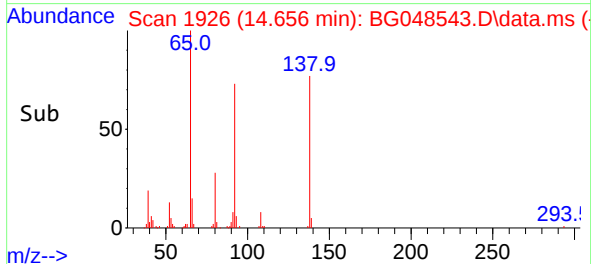
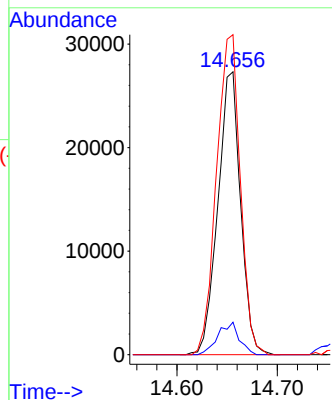
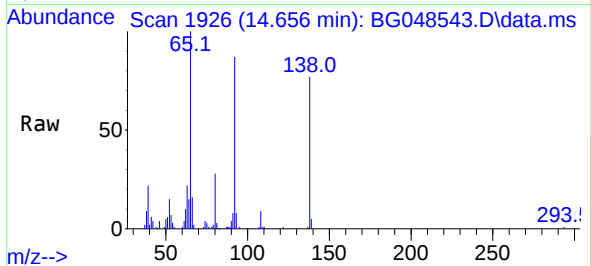




#53
3-Nitroaniline
Concen: 41.05 ng
RT: 14.656 min Scan# 1926
Delta R.T. 0.012 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

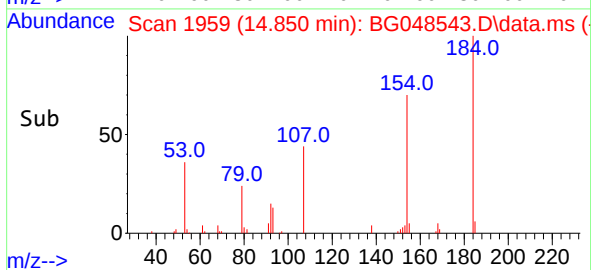
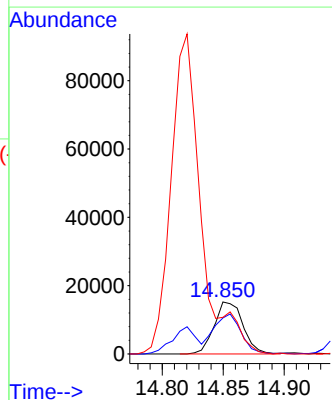
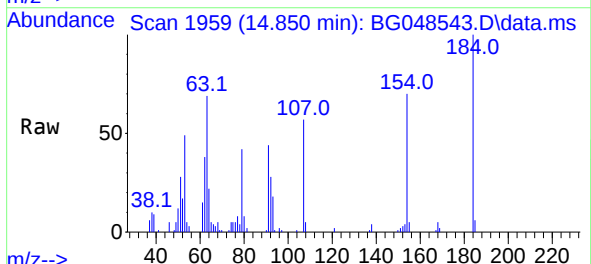
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

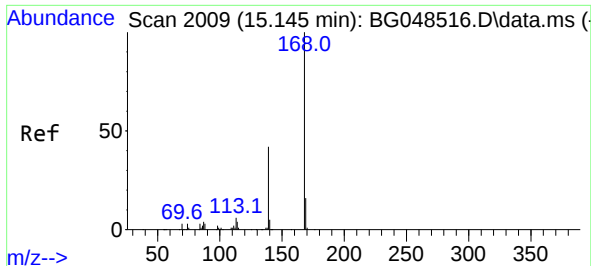
Tgt Ion:138 Resp: 42869
Ion Ratio Lower Upper
138 100
108 11.5 9.2 13.8
92 113.2 103.8 155.8



#54
2,4-Dinitrophenol
Concen: 41.75 ng
RT: 14.850 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:184 Resp: 25001
Ion Ratio Lower Upper
184 100
63 69.3 56.6 84.8
154 70.4 54.9 82.3

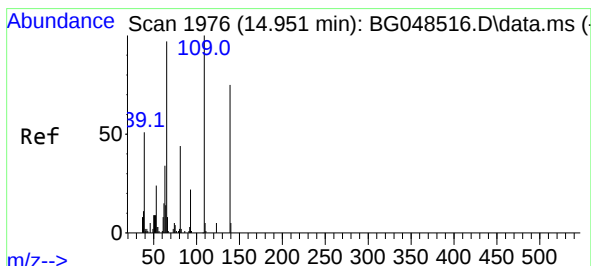
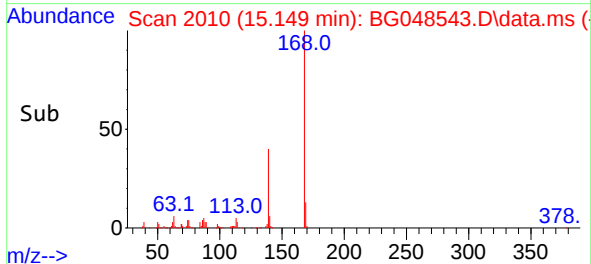
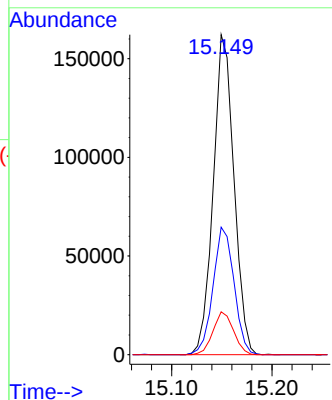
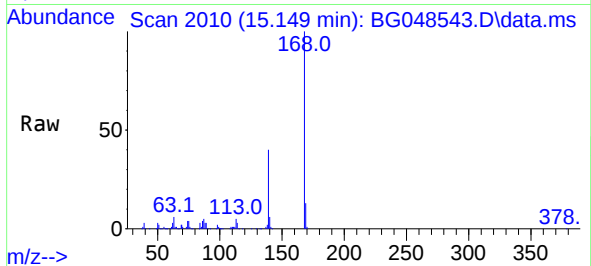




#55
Dibenzenofuran
Concen: 40.17 ng
RT: 15.149 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

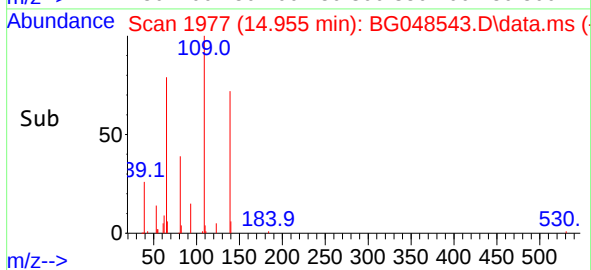
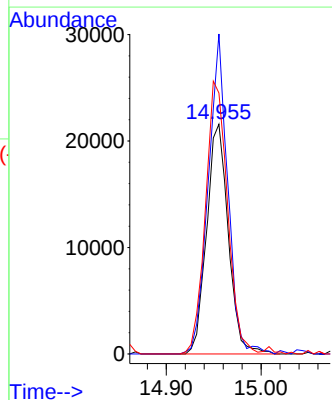
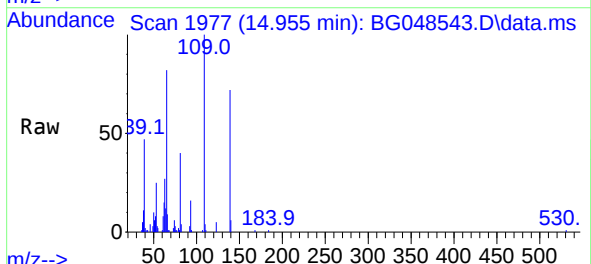
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

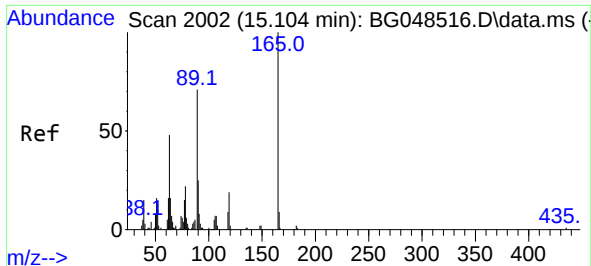
Tgt Ion:168 Resp: 232277
Ion Ratio Lower Upper
168 100
139 39.9 33.7 50.5
169 13.4 12.5 18.7



#56
4-Nitrophenol
Concen: 40.54 ng
RT: 14.955 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:139 Resp: 34178
Ion Ratio Lower Upper
139 100
109 139.3 113.0 153.0
65 113.6 109.4 149.4

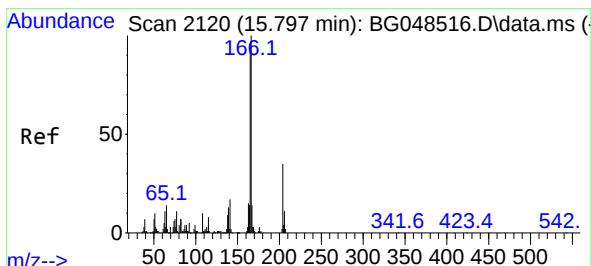
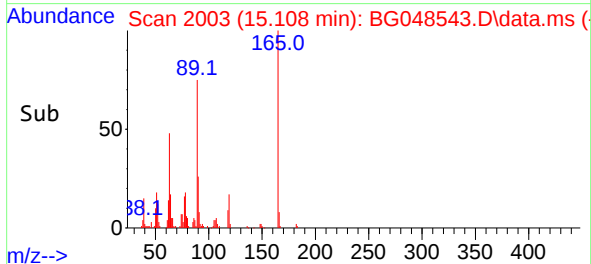
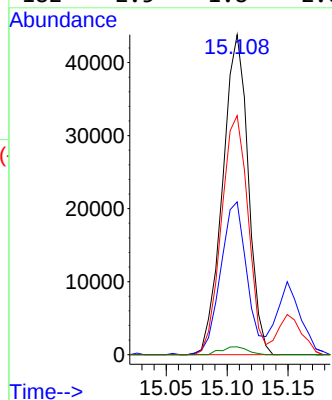
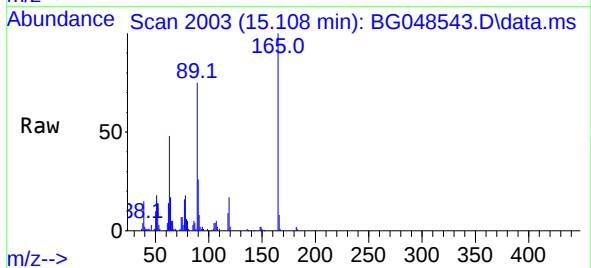




#57
2,4-Dinitrotoluene
Concen: 42.51 ng
RT: 15.108 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

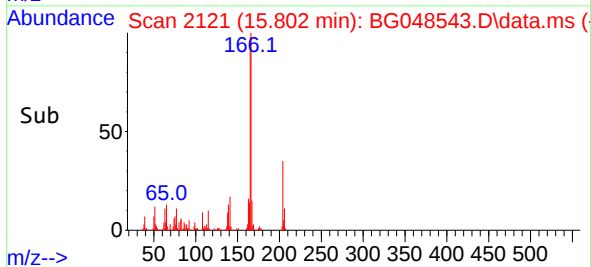
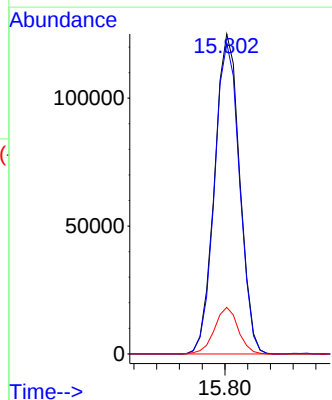
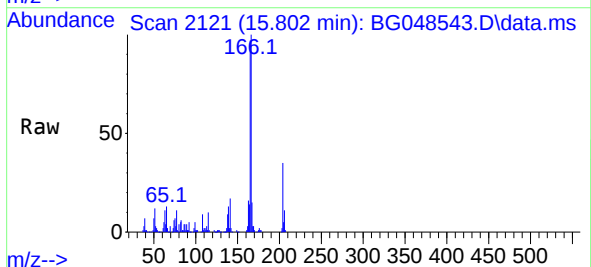
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

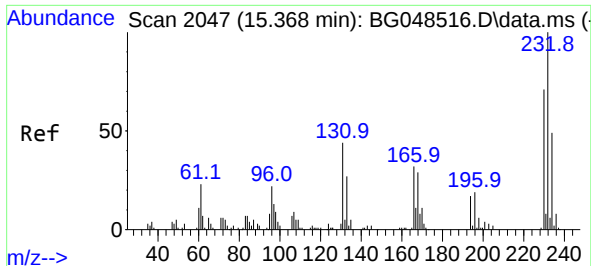
Tgt Ion:165 Resp: 64047
Ion Ratio Lower Upper
165 100
63 47.7 38.3 57.5
89 74.7 56.5 84.7
182 2.5 1.8 2.6



#58
Fluorene
Concen: 39.67 ng
RT: 15.802 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:166 Resp: 192017
Ion Ratio Lower Upper
166 100
165 97.2 76.8 115.2
167 14.6 11.1 16.7

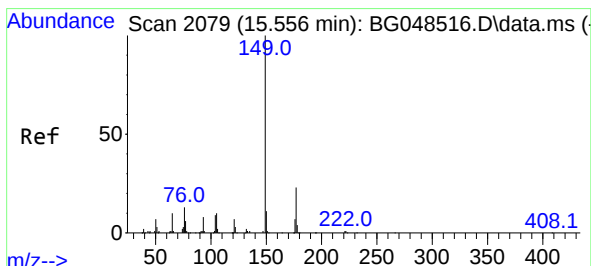
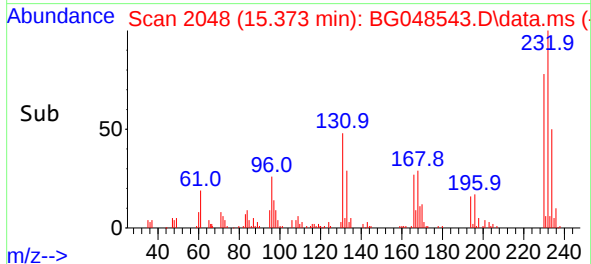
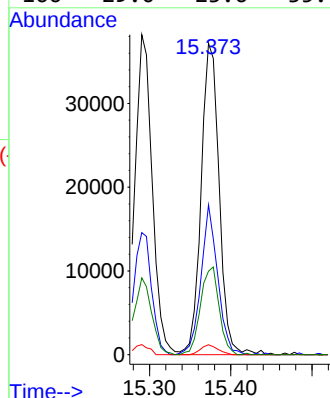
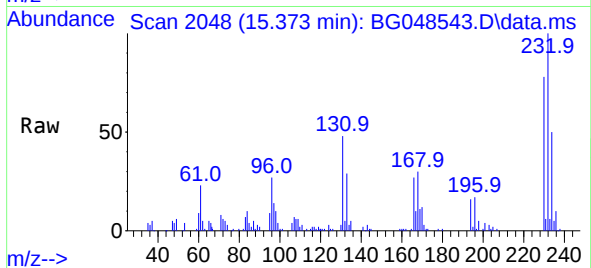




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.09 ng
RT: 15.373 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

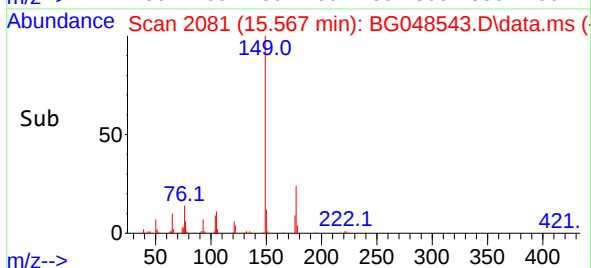
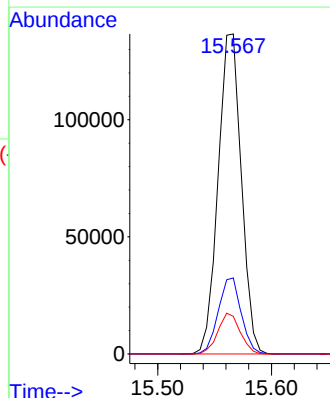
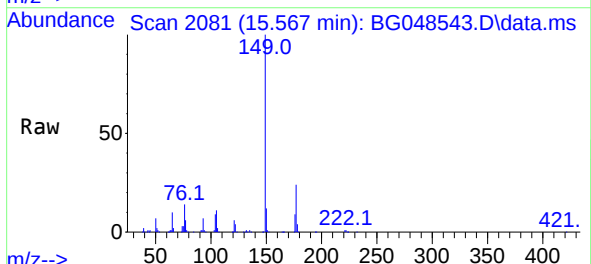
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

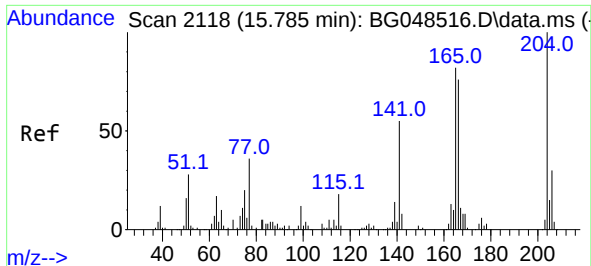
Tgt Ion:232 Resp: 57318
Ion Ratio Lower Upper
232 100
131 44.6 35.0 52.4
130 3.0 2.4 3.6
166 29.0 23.6 35.4



#60
Diethylphthalate
Concen: 40.58 ng
RT: 15.567 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:149 Resp: 194092
Ion Ratio Lower Upper
149 100
177 23.7 18.1 27.1
150 11.8 9.1 13.7

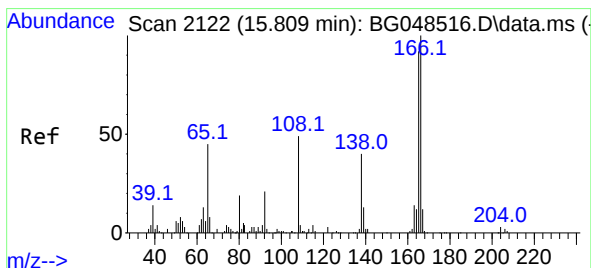
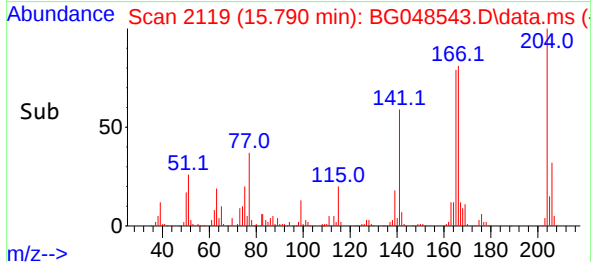
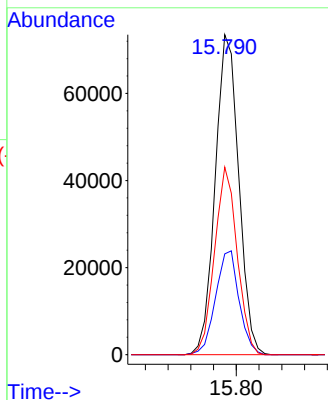
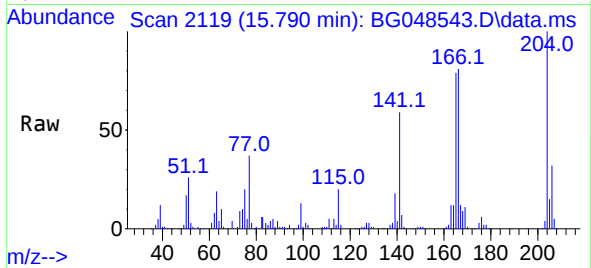




#61
4-Chlorophenyl-phenylether
Concen: 40.59 ng
RT: 15.790 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

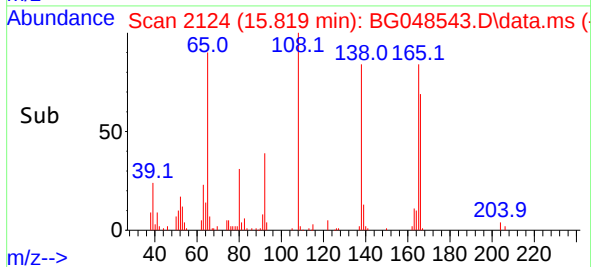
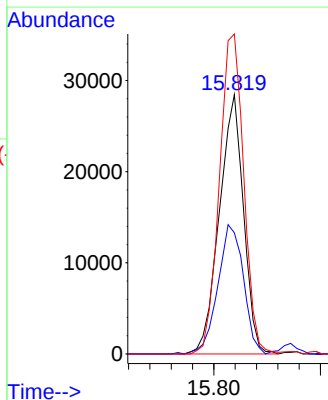
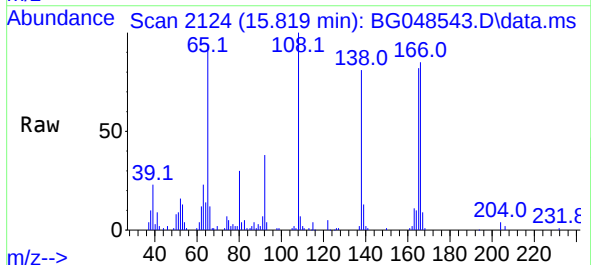
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

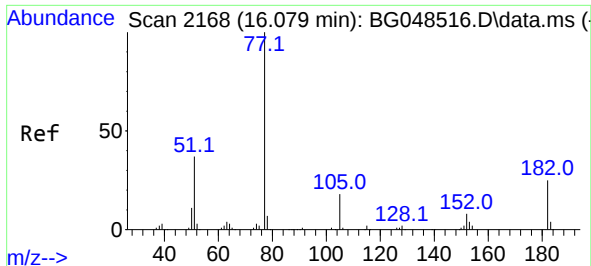
Tgt Ion:204 Resp: 105708
Ion Ratio Lower Upper
204 100
206 31.5 23.8 35.8
141 58.6 44.0 66.0



#62
4-Nitroaniline
Concen: 41.00 ng
RT: 15.819 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:138 Resp: 44793
Ion Ratio Lower Upper
138 100
92 46.7 32.2 72.2
108 123.4 104.1 144.1



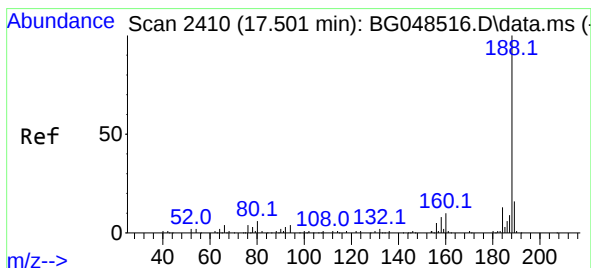
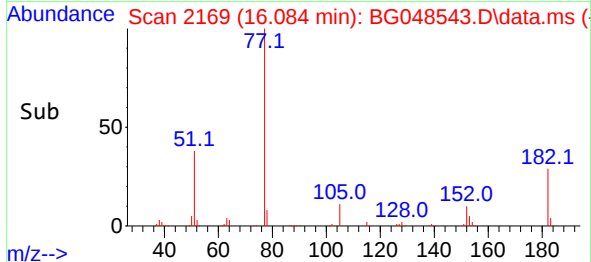
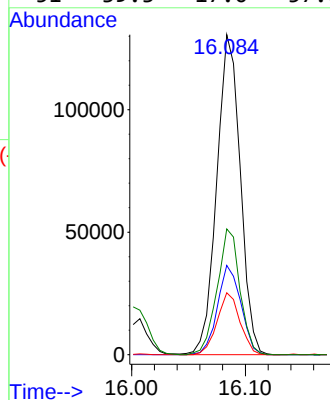
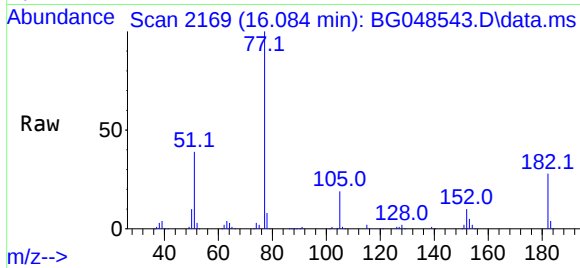


#63
Azobenzene
Concen: 39.92 ng
RT: 16.084 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 187844

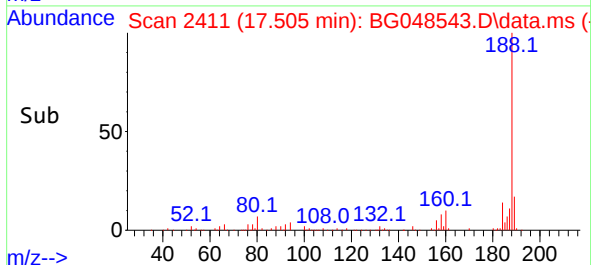
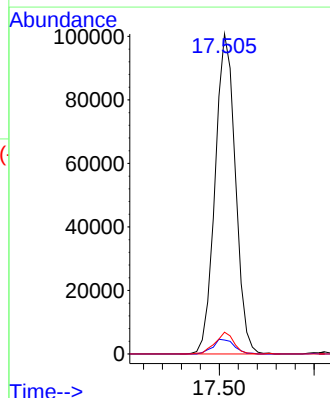
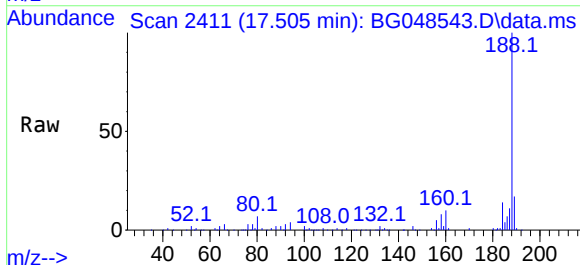
Ion	Ratio	Lower	Upper
77	100		
182	27.9	5.3	45.3
105	19.4	0.0	37.8
51	39.3	17.0	57.0

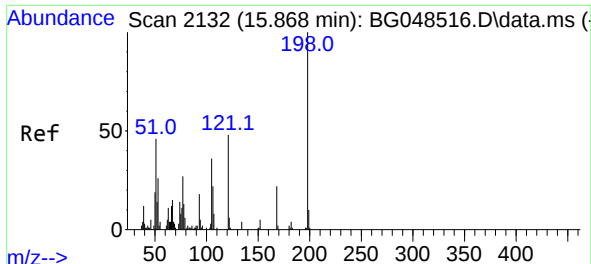


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.505 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion: 188 Resp: 149682

Ion	Ratio	Lower	Upper
188	100		
94	4.3	3.0	4.6
80	6.8	4.5	6.7#

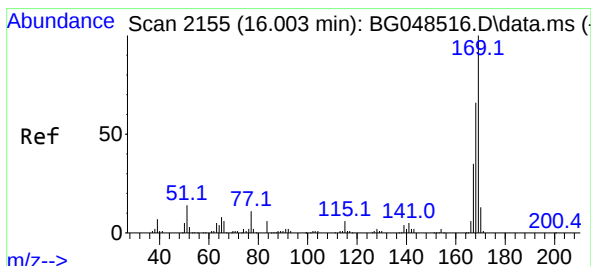
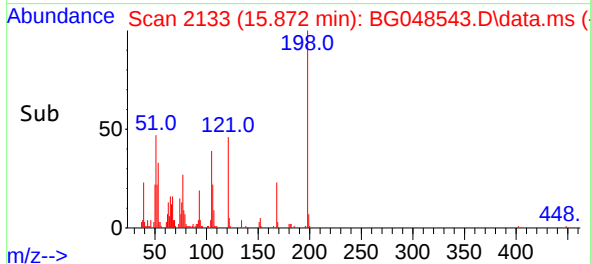
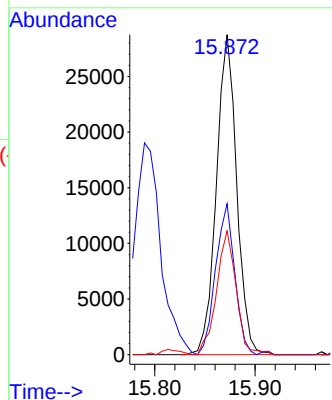
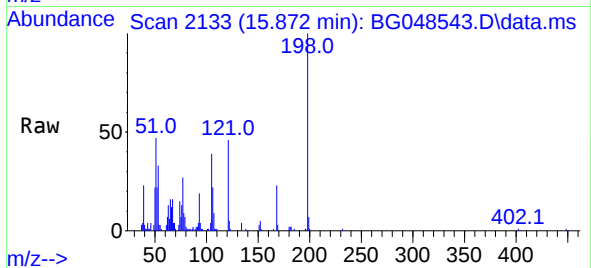




#65
4,6-Dinitro-2-methylphenol
Concen: 44.89 ng
RT: 15.872 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

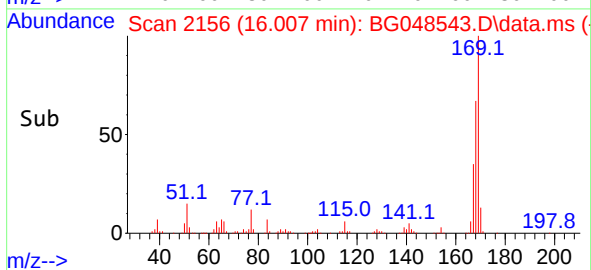
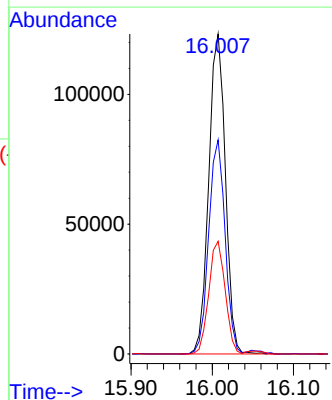
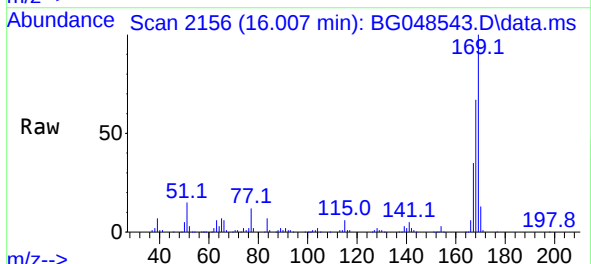
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

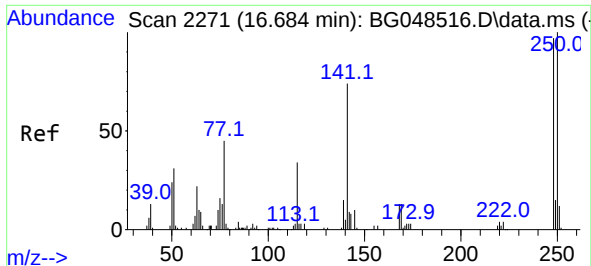
Tgt Ion:198 Resp: 40372
Ion Ratio Lower Upper
198 100
51 47.2 26.5 66.5
105 38.6 16.0 56.0



#66
n-Nitrosodiphenylamine
Concen: 41.06 ng
RT: 16.007 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:169 Resp: 174844
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 35.2 27.8 41.8

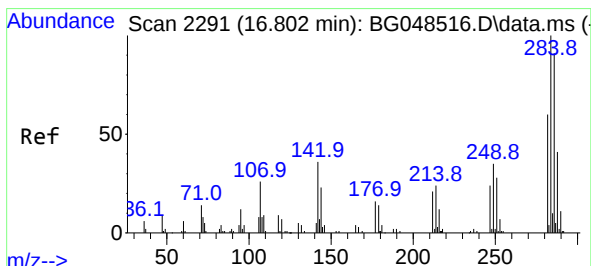
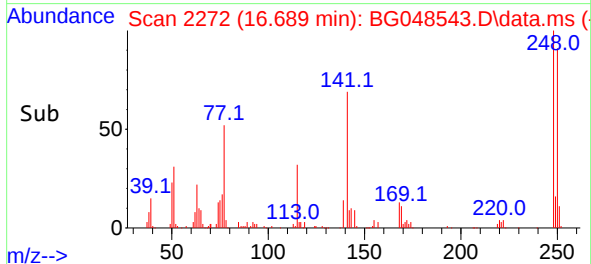
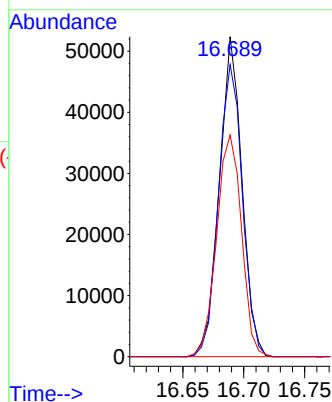
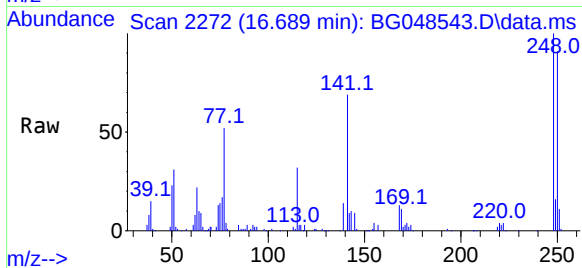




#67
4-Bromophenyl-phenylether
Concen: 40.81 ng
RT: 16.689 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

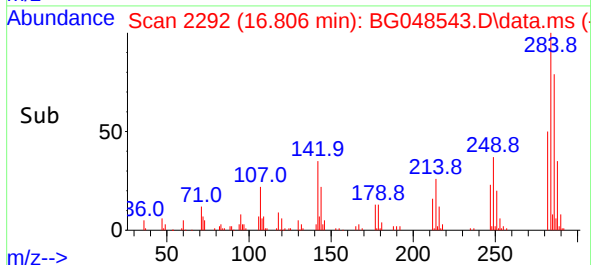
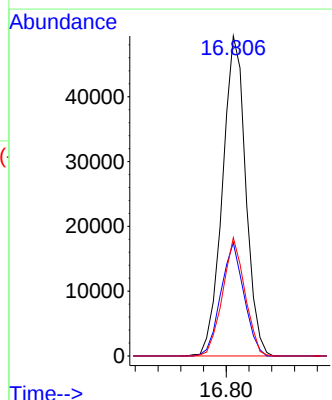
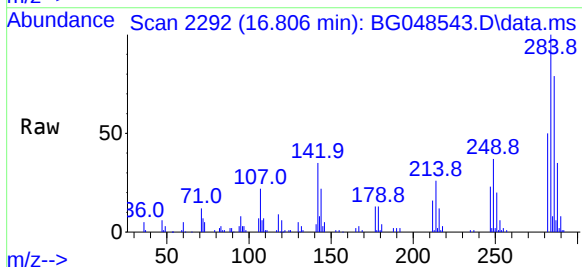
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

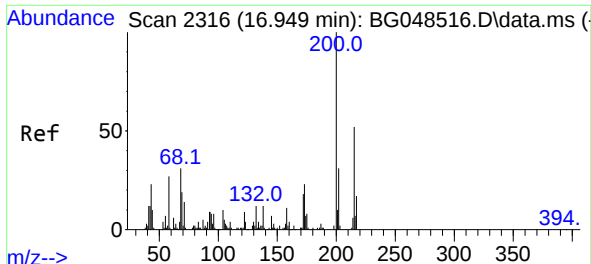
Tgt Ion:248 Resp: 67718
Ion Ratio Lower Upper
248 100
250 91.2 82.6 124.0
141 69.3 61.0 91.6



#68
Hexachlorobenzene
Concen: 40.38 ng
RT: 16.806 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:284 Resp: 69955
Ion Ratio Lower Upper
284 100
142 35.4 29.1 43.7
249 37.0 27.7 41.5

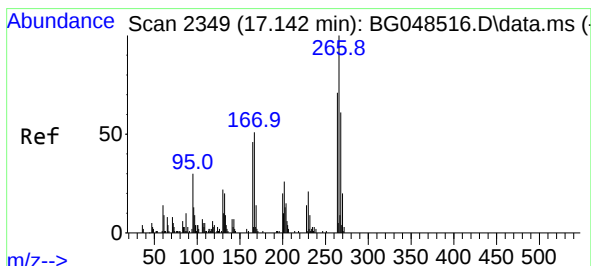
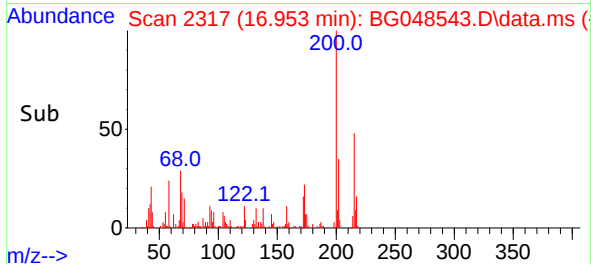
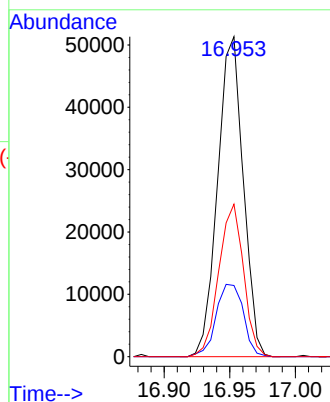
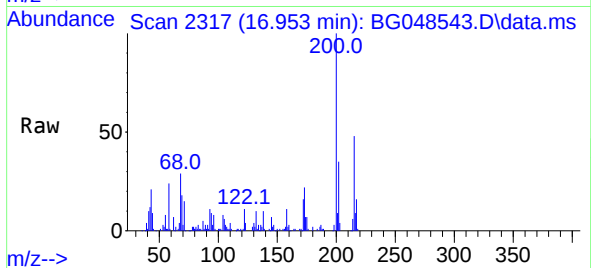




#69
Atrazine
Concen: 40.06 ng
RT: 16.953 min Scan# 2317
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

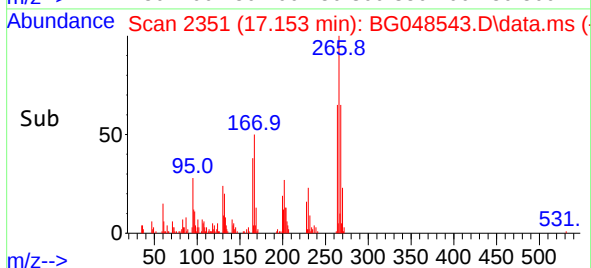
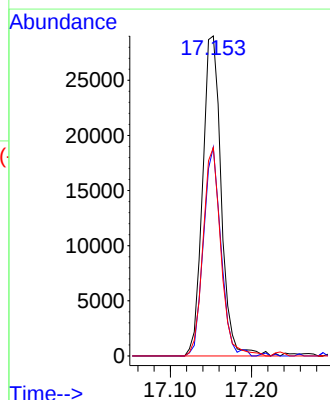
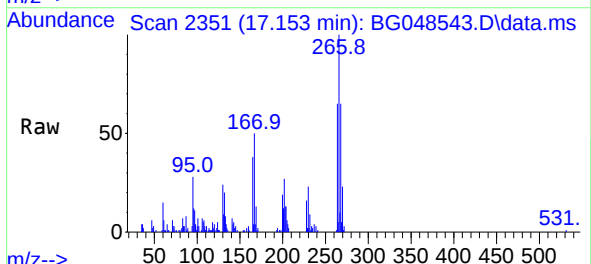
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

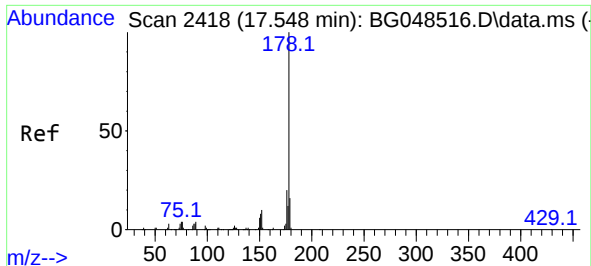
Tgt Ion:200 Resp: 69579
Ion Ratio Lower Upper
200 100
173 22.2 2.8 42.8
215 47.6 31.7 71.7



#70
Pentachlorophenol
Concen: 42.71 ng
RT: 17.153 min Scan# 2351
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:266 Resp: 45990
Ion Ratio Lower Upper
266 100
268 65.2 48.6 73.0
264 65.1 56.4 84.6

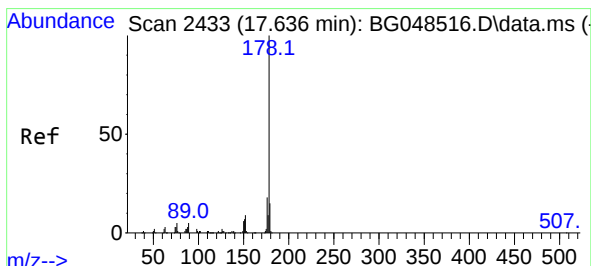
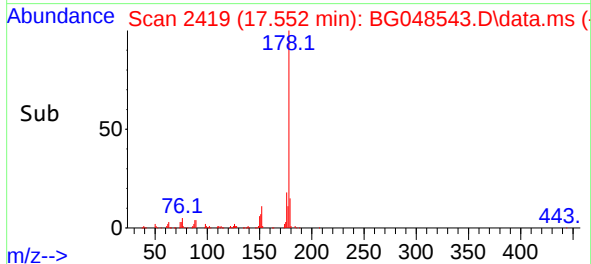
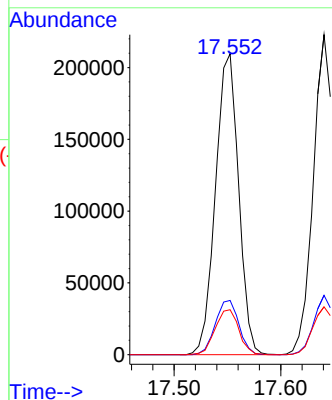
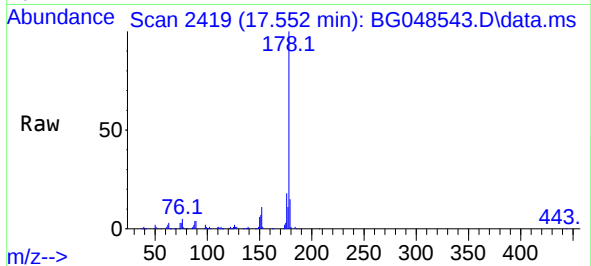




#71
Phenanthrene
Concen: 40.50 ng
RT: 17.552 min Scan# 2419
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

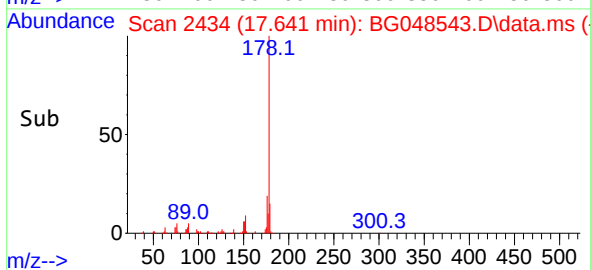
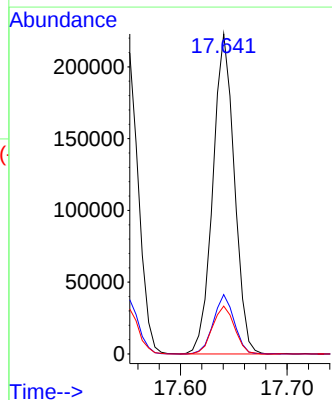
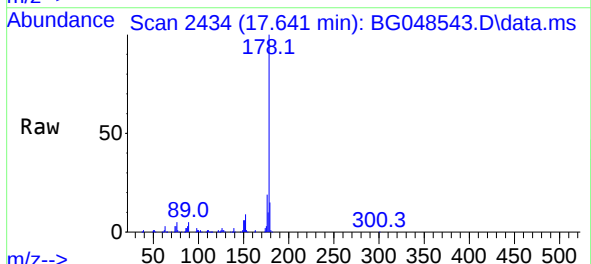
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

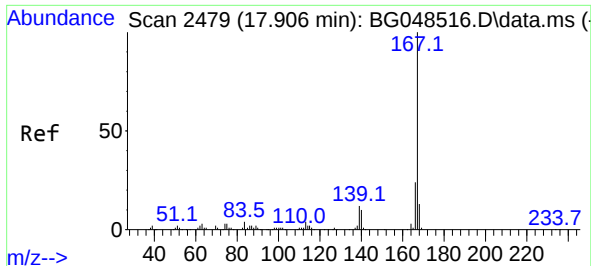
Tgt Ion:178 Resp: 314712
Ion Ratio Lower Upper
178 100
176 18.0 15.6 23.4
179 15.0 12.9 19.3



#72
Anthracene
Concen: 40.32 ng
RT: 17.641 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

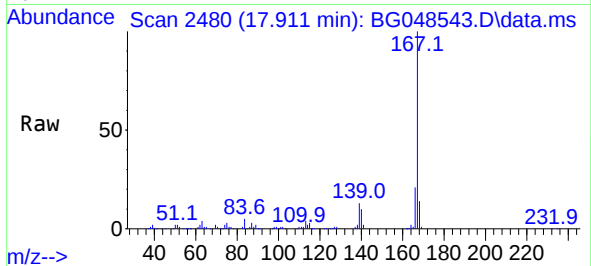
Tgt Ion:178 Resp: 312160
Ion Ratio Lower Upper
178 100
176 18.6 14.1 21.1
179 15.0 11.9 17.9





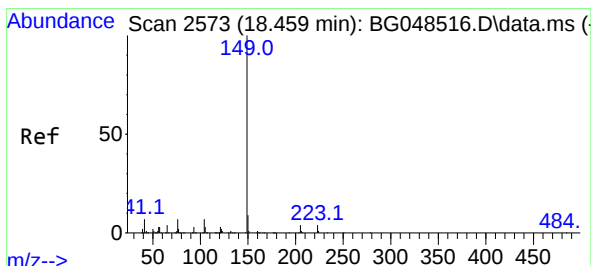
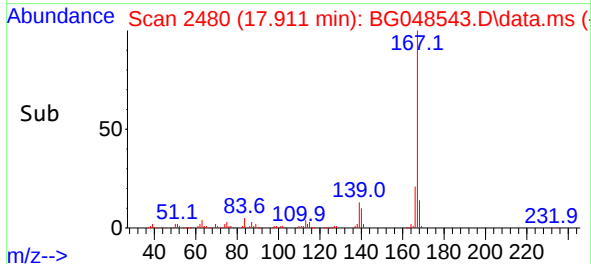
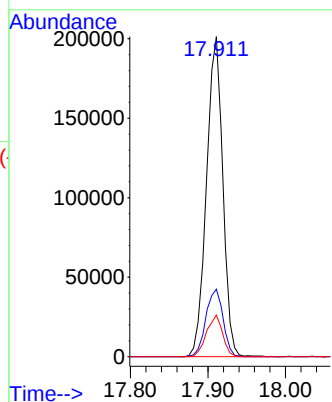
#73
 Carbazole
 Concen: 39.99 ng
 RT: 17.911 min Scan# 2480
 Delta R.T. 0.006 min
 Lab File: BG048543.D
 Acq: 1 Apr 2021 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC



Tgt Ion:167 Resp: 293612

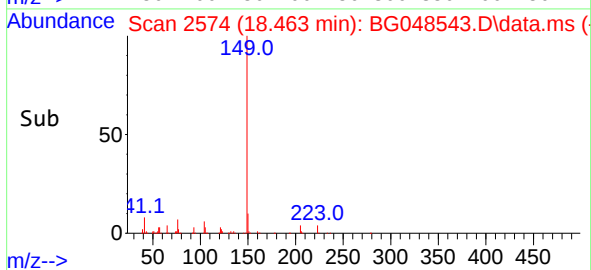
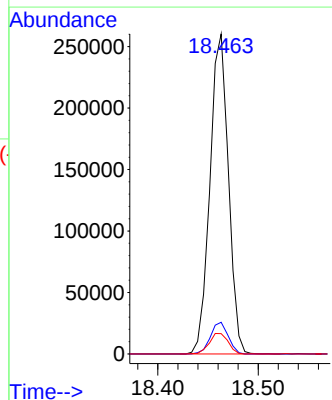
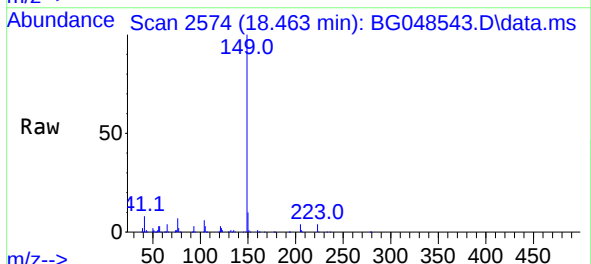
Ion	Ratio	Lower	Upper
167	100		
166	21.1	19.0	28.6
139	13.0	10.0	15.0

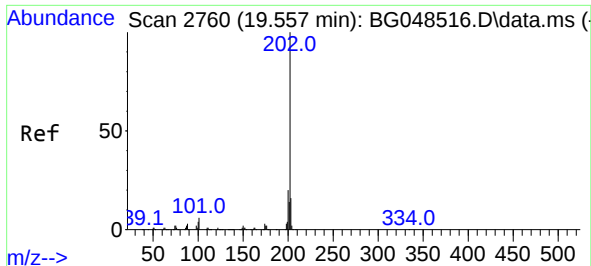


#74
 Di-n-butylphthalate
 Concen: 40.62 ng
 RT: 18.463 min Scan# 2574
 Delta R.T. 0.006 min
 Lab File: BG048543.D
 Acq: 1 Apr 2021 14:14

Tgt Ion:149 Resp: 333246

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.0	10.4
104	6.3	5.9	8.9

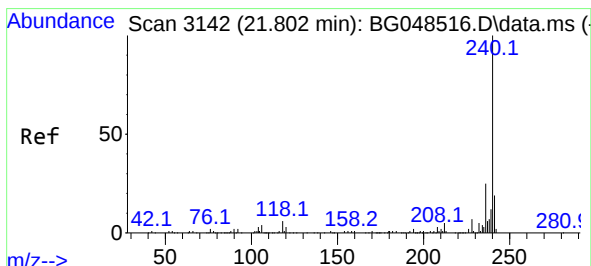
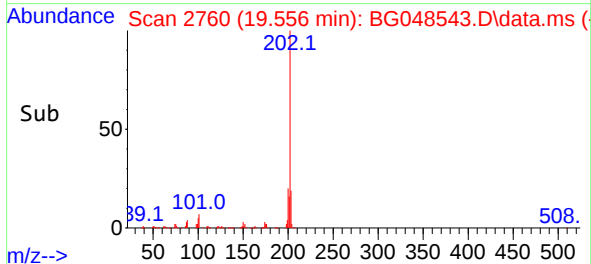
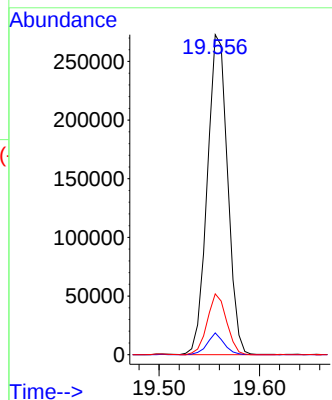
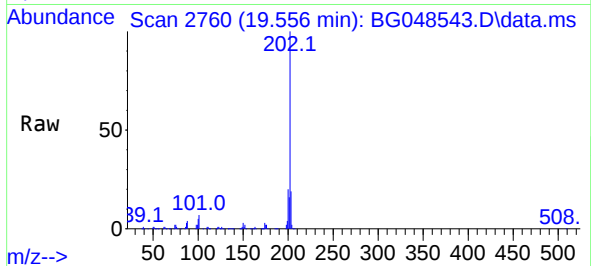




#75
Fluoranthene
Concen: 39.91 ng
RT: 19.556 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

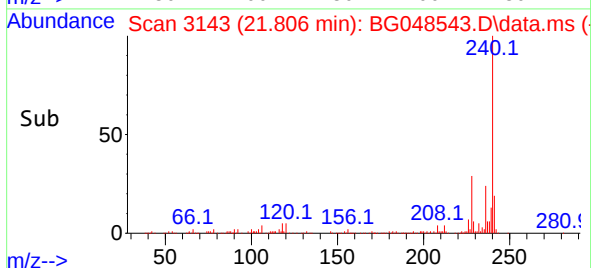
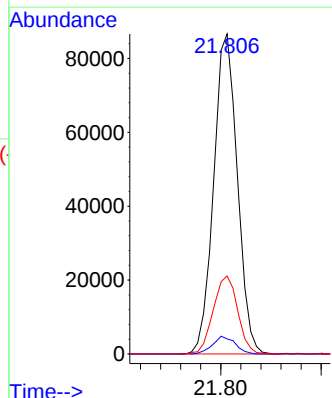
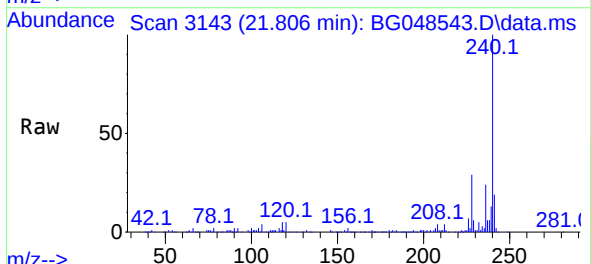
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

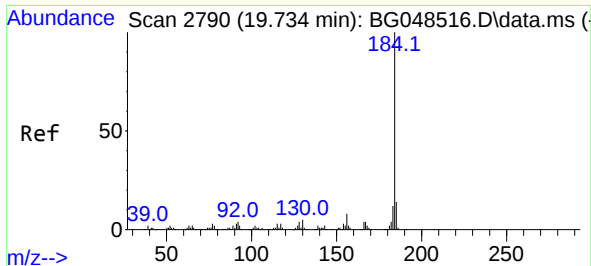
Tgt Ion:202 Resp: 384446
Ion Ratio Lower Upper
202 100
101 6.8 0.0 25.8
203 19.0 0.0 36.4



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.806 min Scan# 3143
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:240 Resp: 141568
Ion Ratio Lower Upper
240 100
120 4.7 2.6 3.8#
236 24.3 19.8 29.6

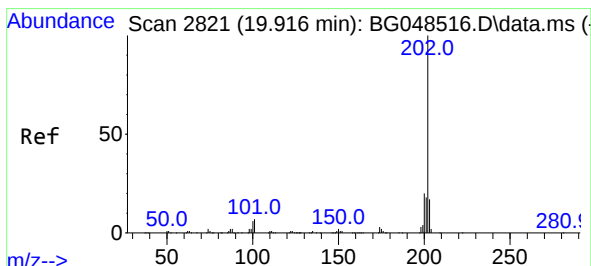
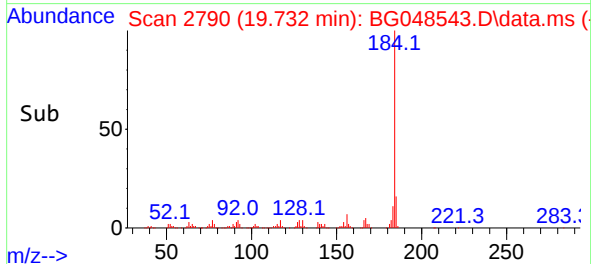
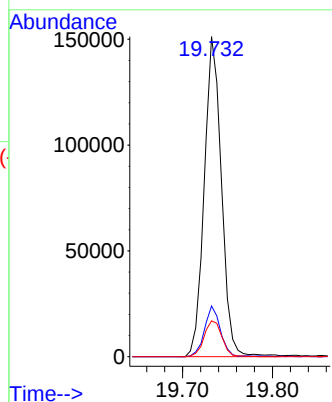
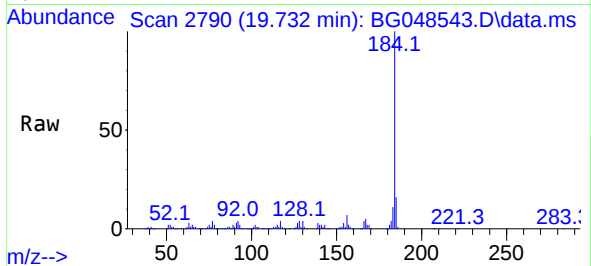




#77
Benzidine
Concen: 41.97 ng
RT: 19.732 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

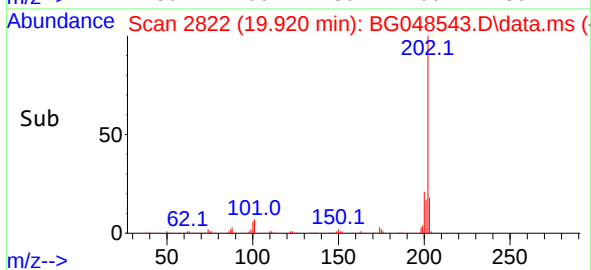
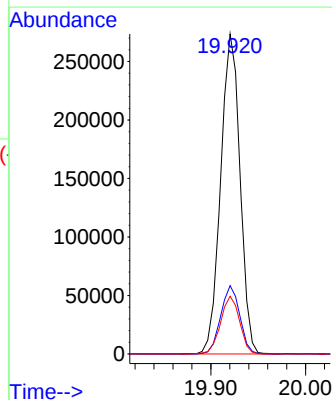
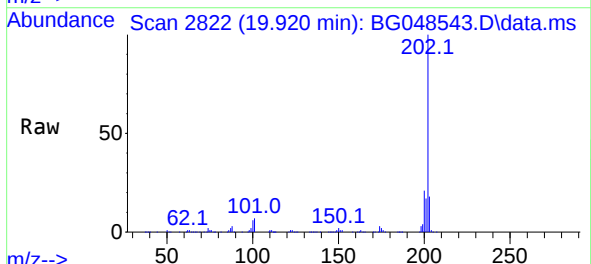
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

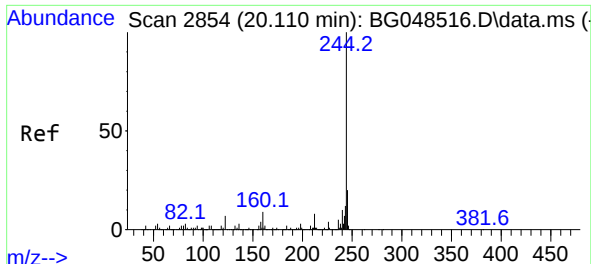
Tgt Ion:184 Resp: 201221
Ion Ratio Lower Upper
184 100
185 15.9 11.0 16.4
183 11.2 9.2 13.8



#78
Pyrene
Concen: 39.87 ng
RT: 19.920 min Scan# 2822
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:202 Resp: 388090
Ion Ratio Lower Upper
202 100
200 21.4 16.1 24.1
203 18.0 13.6 20.4



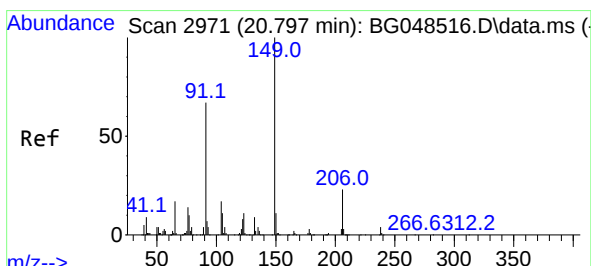
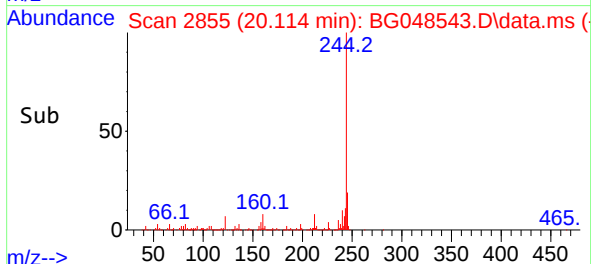
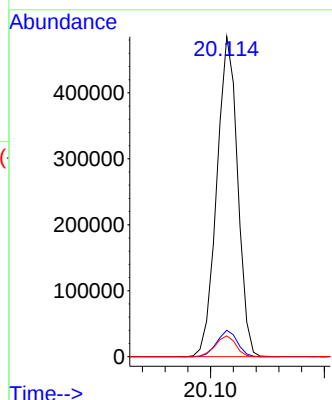
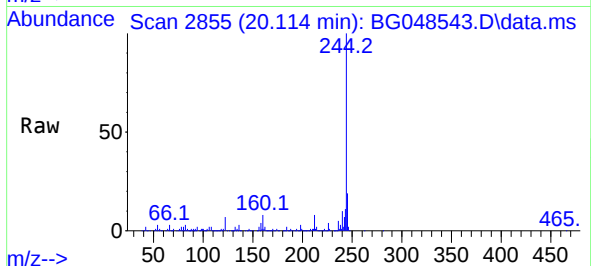


#79
 Terphenyl-d14
 Concen: 79.72 ng
 RT: 20.114 min Scan# 2855
 Delta R.T. 0.000 min
 Lab File: BG048543.D
 Acq: 1 Apr 2021 14:14

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:244 Resp: 617135

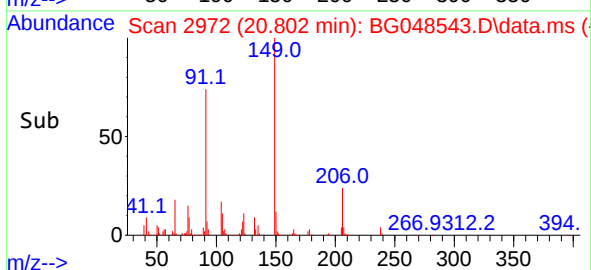
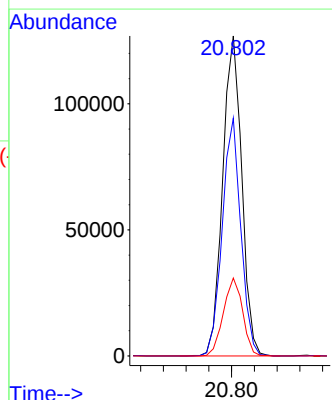
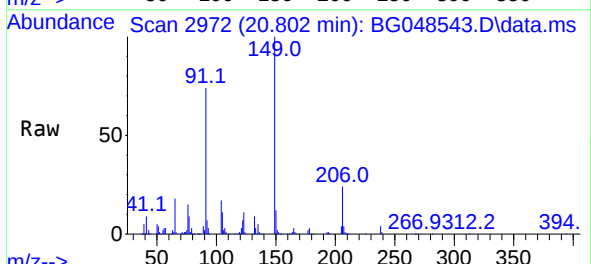
Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.0	9.0
122	6.5	5.8	8.6

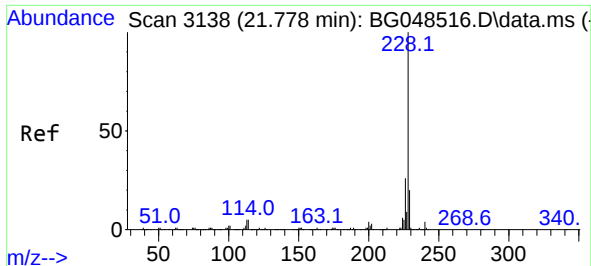


#80
 Butylbenzylphthalate
 Concen: 40.91 ng
 RT: 20.802 min Scan# 2972
 Delta R.T. 0.006 min
 Lab File: BG048543.D
 Acq: 1 Apr 2021 14:14

Tgt Ion:149 Resp: 147915

Ion	Ratio	Lower	Upper
149	100		
91	74.3	53.6	80.4
206	24.4	18.3	27.5

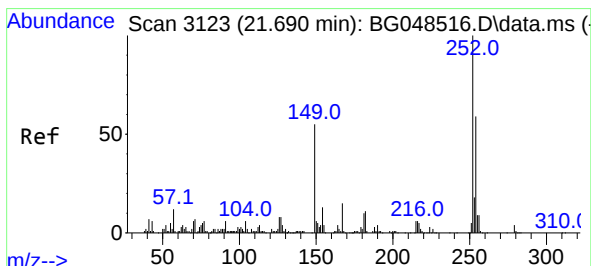
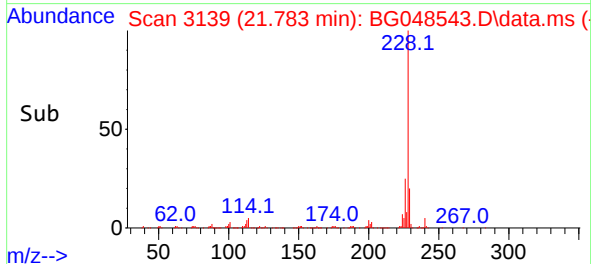
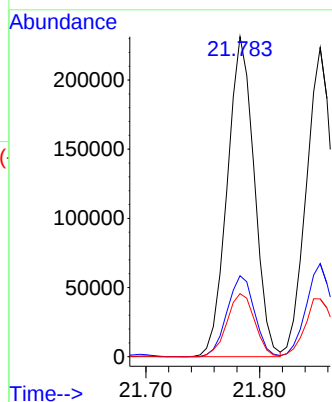
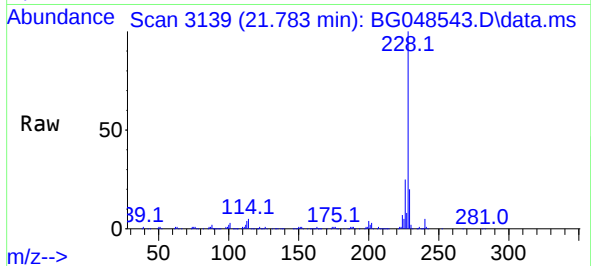




#81
Benzo(a)anthracene
Concen: 40.21 ng
RT: 21.783 min Scan# 3139
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

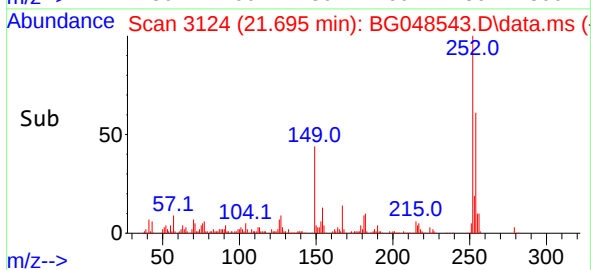
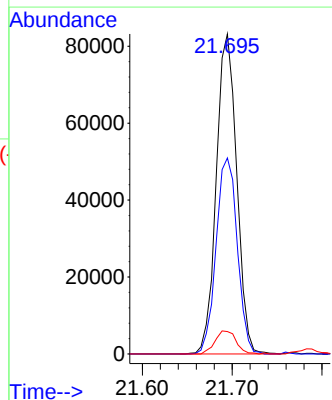
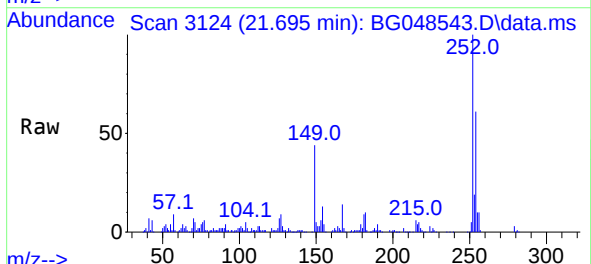
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

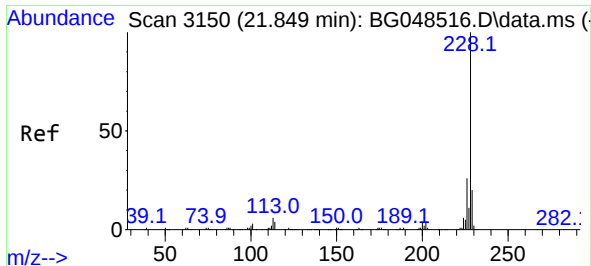
Tgt Ion:228 Resp: 380312
Ion Ratio Lower Upper
228 100
226 25.3 20.6 30.8
229 19.7 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 40.41 ng
RT: 21.695 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:252 Resp: 131297
Ion Ratio Lower Upper
252 100
254 61.3 47.4 71.2
126 7.0 6.1 9.1



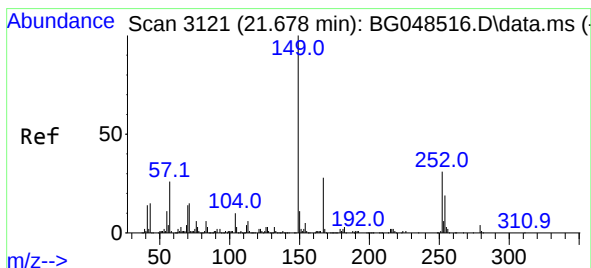
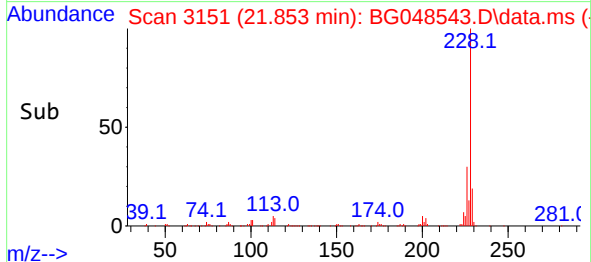
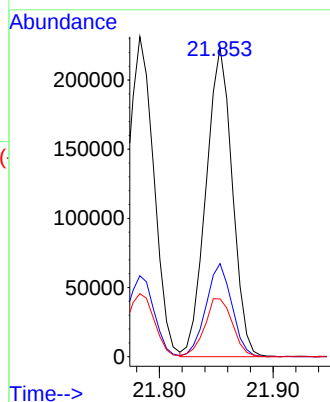
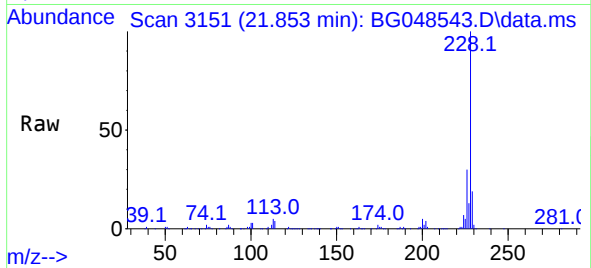


#83
Chrysene
Concen: 39.81 ng
RT: 21.853 min Scan# 3151
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 359347

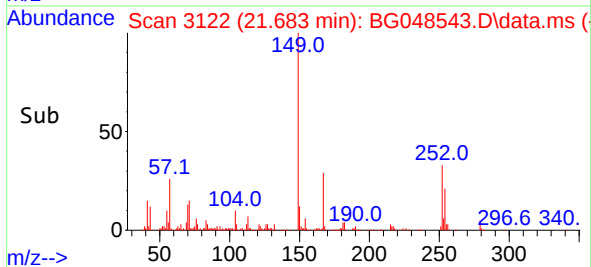
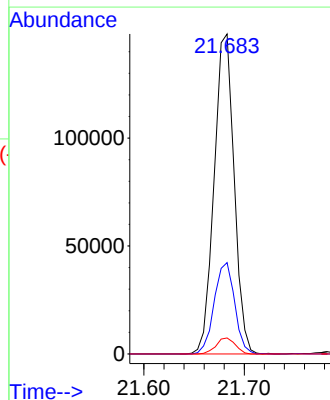
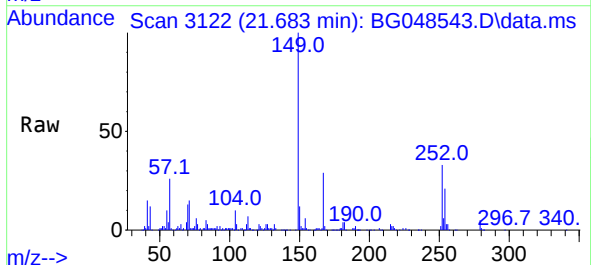
Ion	Ratio	Lower	Upper
228	100		
226	30.1	20.6	31.0
229	18.7	16.3	24.5

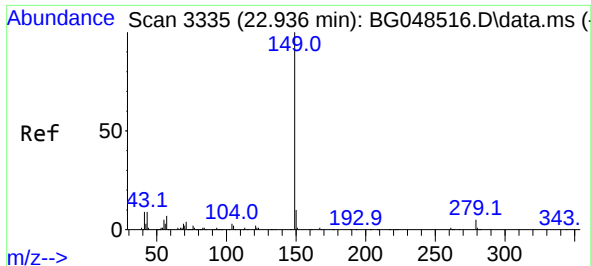


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.74 ng
RT: 21.683 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:149 Resp: 205183

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.4	33.6
279	5.0	3.4	5.2

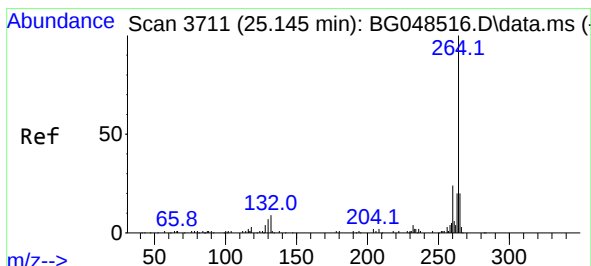
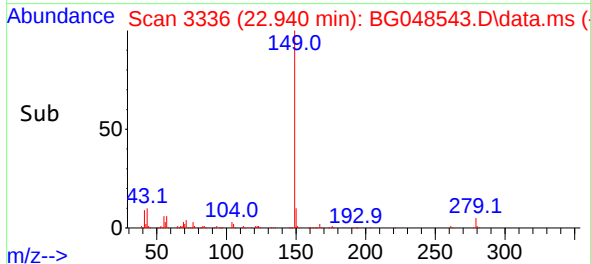
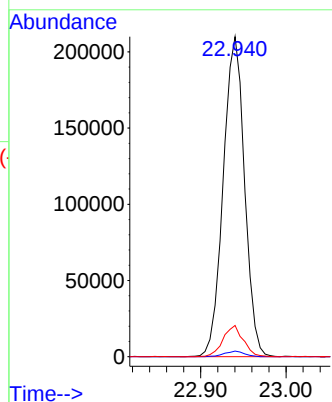
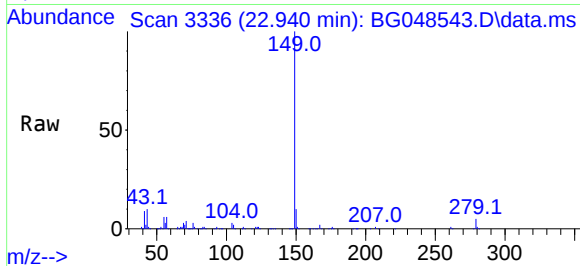




#85
Di-n-octyl phthalate
Concen: 41.58 ng
RT: 22.940 min Scan# 3336
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

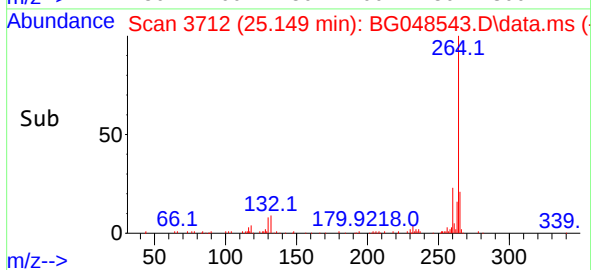
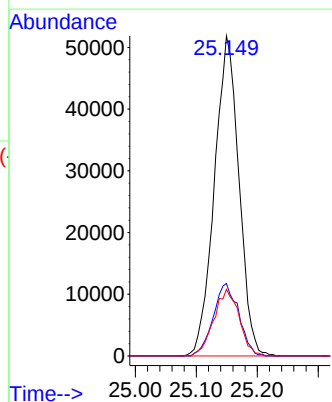
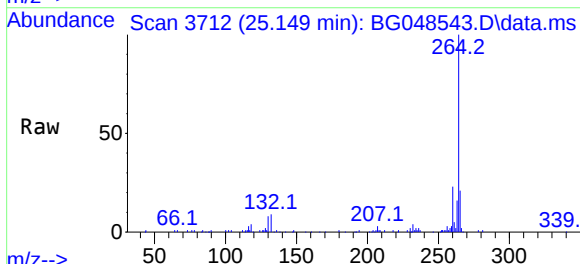
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

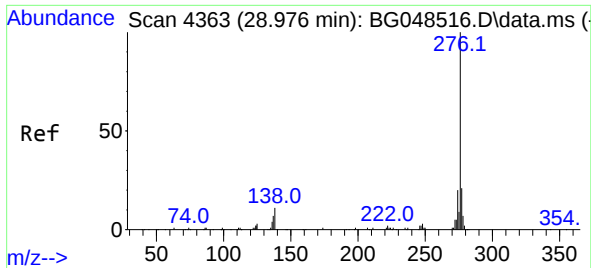
Tgt Ion:149 Resp: 365031
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.3 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.149 min Scan# 3712
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:264 Resp: 144926
Ion Ratio Lower Upper
264 100
260 22.6 19.1 28.7
265 20.9 16.1 24.1

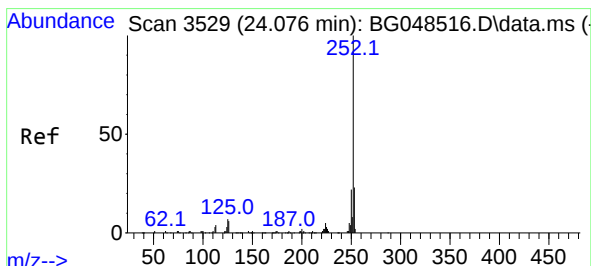
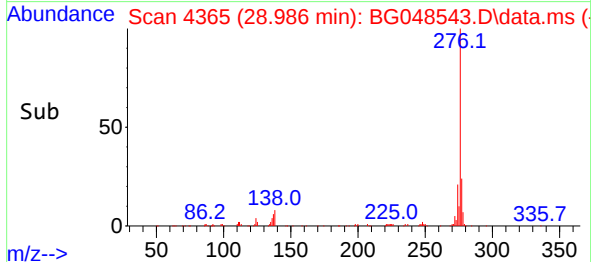
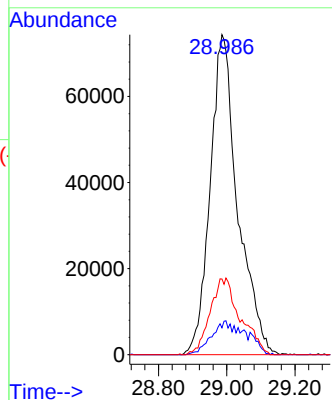
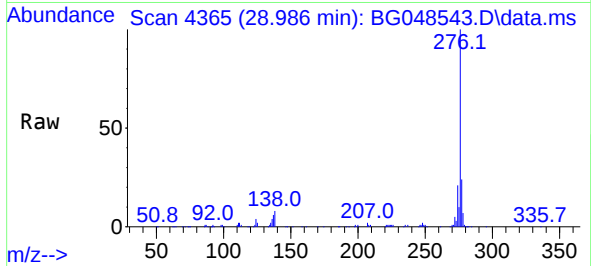




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.02 ng
 RT: 28.986 min Scan# 4365
 Delta R.T. 0.012 min
 Lab File: BG048543.D
 Acq: 1 Apr 2021 14:14

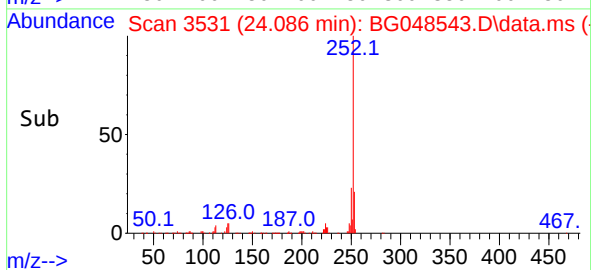
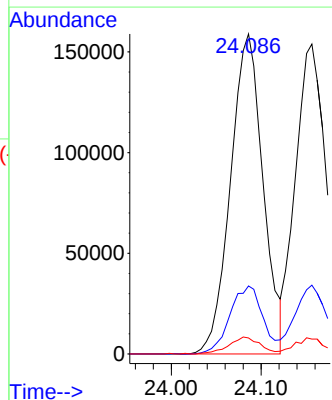
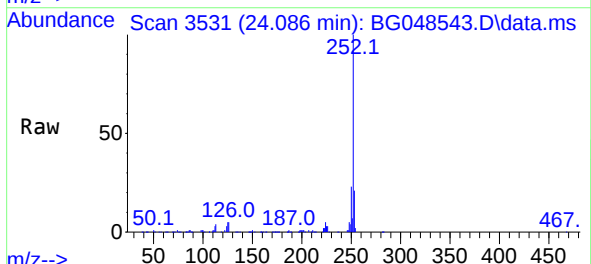
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

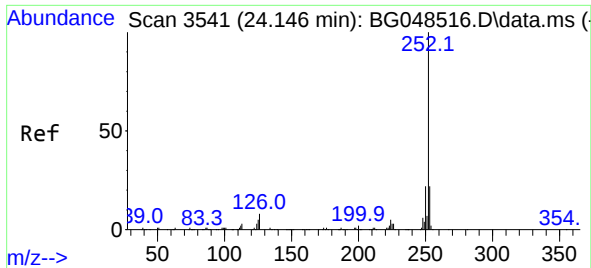
Tgt Ion:276 Resp: 416748
 Ion Ratio Lower Upper
 276 100
 138 11.0 7.8 11.8
 277 12.6 0.0 0.0#



#88
 Benzo(b)fluoranthene
 Concen: 42.40 ng
 RT: 24.086 min Scan# 3531
 Delta R.T. 0.006 min
 Lab File: BG048543.D
 Acq: 1 Apr 2021 14:14

Tgt Ion:252 Resp: 399118
 Ion Ratio Lower Upper
 252 100
 253 21.3 18.2 27.4
 125 5.0 5.3 7.9#

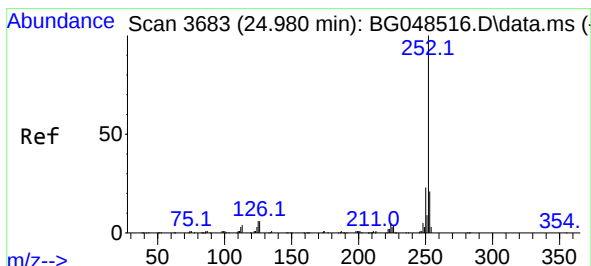
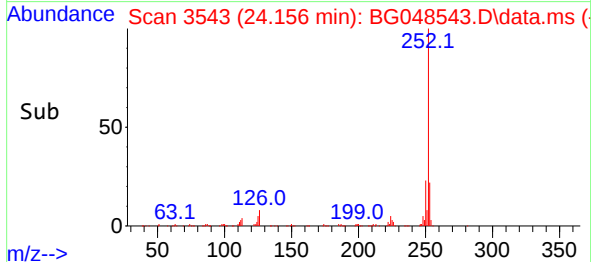
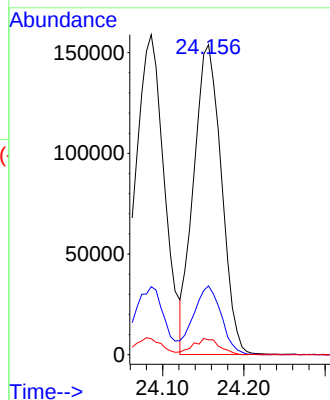
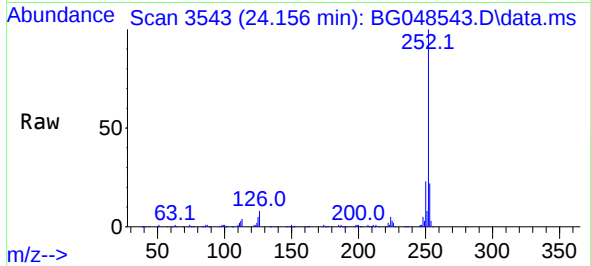




#89
Benzo(k)fluoranthene
Concen: 40.33 ng
RT: 24.156 min Scan# 3543
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

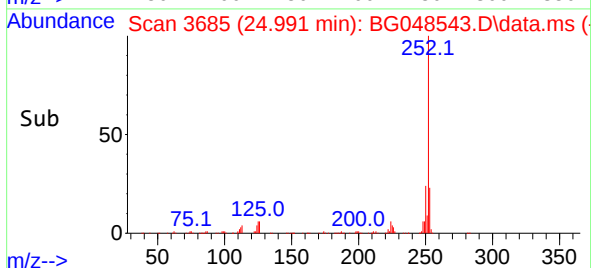
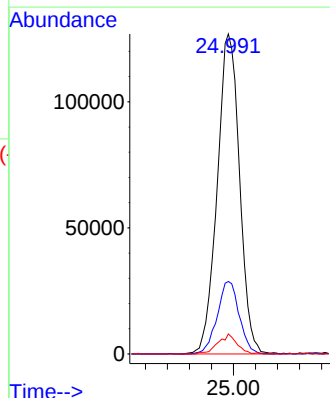
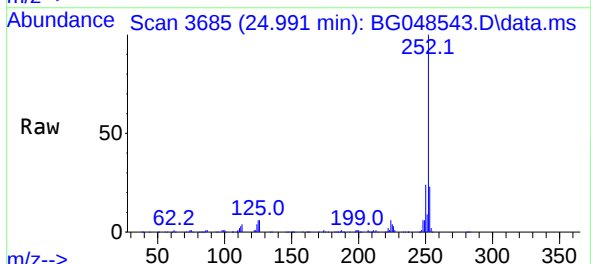
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

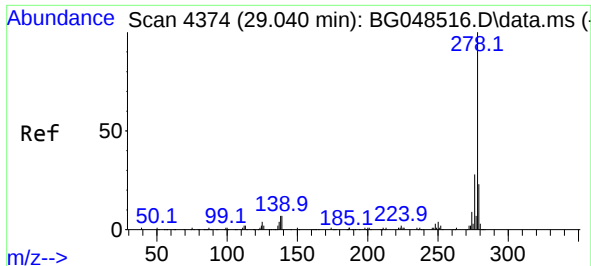
Tgt Ion:252 Resp: 365003
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 4.8 3.9 5.9



#90
Benzo(a)pyrene
Concen: 41.23 ng
RT: 24.991 min Scan# 3685
Delta R.T. 0.006 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:252 Resp: 357682
Ion Ratio Lower Upper
252 100
253 22.7 17.1 25.7
125 6.2 4.4 6.6

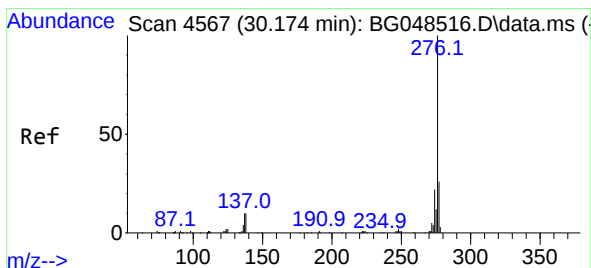
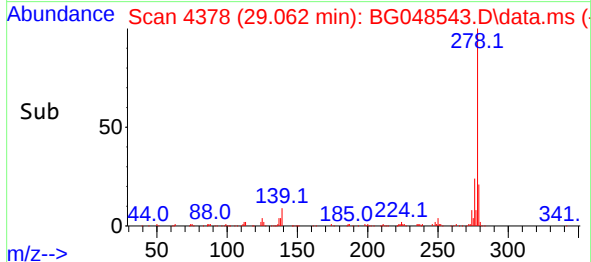
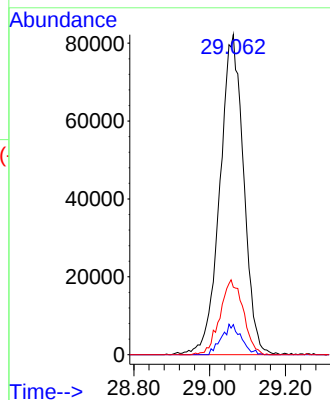
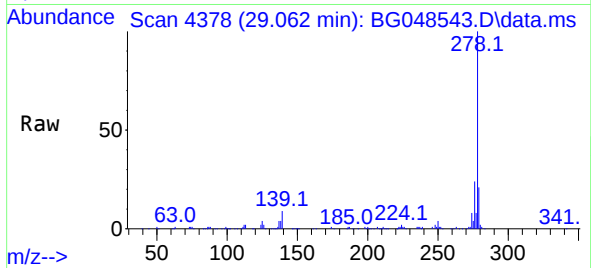




#91
Dibenzo(a,h)anthracene
Concen: 41.24 ng
RT: 29.062 min Scan# 4378
Delta R.T. 0.000 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 357670
Ion Ratio Lower Upper
278 100
139 9.4 5.8 8.6#
279 21.1 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 40.86 ng
RT: 30.196 min Scan# 4571
Delta R.T. 0.018 min
Lab File: BG048543.D
Acq: 1 Apr 2021 14:14

Tgt Ion:276 Resp: 347027
Ion Ratio Lower Upper
276 100
277 23.1 20.4 30.6
138 10.4 8.1 12.1

