

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041421\
 Data File : BG048689.D
 Acq On : 14 Apr 2021 11:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 15 02:15:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 15 01:59:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.079	152	19108	20.00	ng	0.00
21) Naphthalene-d8	10.911	136	79081	20.00	ng	# 0.00
39) Acenaphthene-d10	14.741	164	53636	20.00	ng	0.00
64) Phenanthrene-d10	17.497	188	129331	20.00	ng	# 0.00
76) Chrysene-d12	21.792	240	121832	20.00	ng	0.00
86) Perylene-d12	25.135	264	123825	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.629	112	94531	82.74	ng	0.00
7) Phenol-d6	7.239	99	131622	81.45	ng	0.00
23) Nitrobenzene-d5	9.254	82	140708	79.66	ng	0.00
42) 2,4,6-Tribromophenol	16.234	330	60323	83.88	ng	0.00
45) 2-Fluorobiphenyl	13.361	172	309621	83.36	ng	0.00
79) Terphenyl-d14	20.106	244	569975	80.52	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.496	88	18823	42.05	ng	95
3) Pyridine	3.901	79	49515	42.44	ng	89
4) n-Nitrosodimethylamine	3.813	42	37803	42.44	ng	# 94
6) Aniline	7.397	93	72697	40.08	ng	96
8) 2-Chlorophenol	7.644	128	47637	39.30	ng	96
9) Benzaldehyde	7.215	77	39325	36.73	ng	# 75
10) Phenol	7.268	94	64919	40.85	ng	95
11) bis(2-Chloroethyl)ether	7.497	93	43314	40.45	ng	89
12) 1,3-Dichlorobenzene	7.973	146	56291	40.39	ng	98
13) 1,4-Dichlorobenzene	8.120	146	59946	42.21	ng	93
14) 1,2-Dichlorobenzene	8.443	146	55269	42.18	ng	97
15) Benzyl Alcohol	8.320	79	60084	42.19	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.613	45	46145	39.75	ng	98
17) 2-Methylphenol	8.525	107	43554	42.93	ng	96
18) Hexachloroethane	9.172	117	21712	38.92	ng	# 83
19) n-Nitroso-di-n-propyla...	8.890	70	44966	41.24	ng	97
20) 3+4-Methylphenols	8.860	107	60094	42.93	ng	91
22) Acetophenone	8.913	105	80804	39.26	ng	97
24) Nitrobenzene	9.295	77	72584	41.20	ng	95
25) Isophorone	9.824	82	125359	40.13	ng	# 96
26) 2-Nitrophenol	10.012	139	30578	40.10	ng	95
27) 2,4-Dimethylphenol	10.065	122	46549	39.71	ng	# 83
28) bis(2-Chloroethoxy)met...	10.300	93	55498	40.78	ng	93
29) 2,4-Dichlorophenol	10.558	162	52386	39.62	ng	98
30) 1,2,4-Trichlorobenzene	10.770	180	61418	40.06	ng	99
31) Naphthalene	10.964	128	164415	40.52	ng	98
32) Benzoic acid	10.217	122	26538	38.64	ng	# 86
33) 4-Chloroaniline	11.069	127	71077	42.10	ng	# 93
34) Hexachlorobutadiene	11.240	225	46467	40.83	ng	95
35) Caprolactam	11.845	113	16941	37.71	ng	# 83
36) 4-Chloro-3-methylphenol	12.192	107	58433	39.02	ng	96
37) 2-Methylnaphthalene	12.568	142	128721	39.70	ng	98
38) 1-Methylnaphthalene	12.568	142	128721	42.66	ng	95
40) 1,2,4,5-Tetrachloroben...	12.932	216	72215	41.37	ng	98
41) Hexachlorocyclopentadiene	12.908	237	35261	40.18	ng	86
43) 2,4,6-Trichlorophenol	13.173	196	49015	42.07	ng	91

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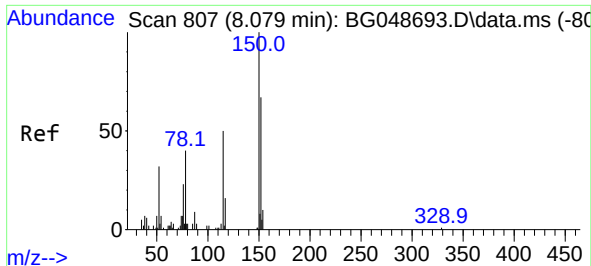
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.249	196	52921	42.77	ng	95
46) 1,1'-Biphenyl	13.572	154	163565	41.28	ng	99
47) 2-Chloronaphthalene	13.613	162	126277	41.73	ng	98
48) 2-Nitroaniline	13.813	65	46941	43.16	ng	98
49) Acenaphthylene	14.459	152	199803	42.32	ng	95
50) Dimethylphthalate	14.189	163	168837	41.96	ng	96
51) 2,6-Dinitrotoluene	14.307	165	38398	41.37	ng	95
52) Acenaphthene	14.806	154	124262	41.44	ng	94
53) 3-Nitroaniline	14.642	138	37746	42.36	ng	94
54) 2,4-Dinitrophenol	14.847	184	21876	41.95	ng	91
55) Dibenzofuran	15.141	168	209745	42.26	ng	97
56) 4-Nitrophenol	14.959	139	28621	43.35	ng	93
57) 2,4-Dinitrotoluene	15.100	165	56356	41.81	ng #	92
58) Fluorene	15.787	166	169512	41.59	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.364	232	49550	43.28	ng #	97
60) Diethylphthalate	15.546	149	175653	42.20	ng	99
61) 4-Chlorophenyl-phenyle...	15.776	204	94971	42.37	ng	95
62) 4-Nitroaniline	15.805	138	40342	42.35	ng	93
63) Azobenzene	16.069	77	173706	41.44	ng	93
65) 4,6-Dinitro-2-methylph...	15.864	198	37168	42.93	ng	91
66) n-Nitrosodiphenylamine	15.993	169	150379	41.14	ng	99
67) 4-Bromophenyl-phenylether	16.675	248	61069	41.03	ng	96
68) Hexachlorobenzene	16.792	284	62892	41.71	ng	97
69) Atrazine	16.939	200	64647	42.53	ng	96
70) Pentachlorophenol	17.145	266	34317	42.71	ng	99
71) Phenanthrene	17.538	178	274056	40.83	ng	97
72) Anthracene	17.626	178	275900	41.54	ng	98
73) Carbazole	17.902	167	258000	40.55	ng	99
74) Di-n-butylphthalate	18.449	149	296259	41.54	ng	98
75) Fluoranthene	19.548	202	346409	40.81	ng	99
77) Benzidine	19.730	184	154581	46.72	ng	98
78) Pyrene	19.912	202	344179	40.83	ng	99
80) Butylbenzylphthalate	20.793	149	132430	40.18	ng	93
81) Benzo(a)anthracene	21.774	228	331862	39.86	ng	98
82) 3,3'-Dichlorobenzidine	21.686	252	111457	39.04	ng	98
83) Chrysene	21.845	228	315412	39.77	ng	99
84) Bis(2-ethylhexyl)phtha...	21.663	149	182251	39.50	ng	98
85) Di-n-octyl phthalate	22.914	149	309519	39.40	ng	100
87) Indeno(1,2,3-cd)pyrene	28.966	276	360589	39.65	ng	98
88) Benzo(b)fluoranthene	24.142	252	316355	37.66	ng	95
89) Benzo(k)fluoranthene	24.142	252	316355	40.05	ng	99
90) Benzo(a)pyrene	24.982	252	313157	40.47	ng #	96
91) Dibenzo(a,h)anthracene	29.037	278	311491	39.93	ng #	99
92) Benzo(g,h,i)perylene	30.165	276	306587	39.81	ng	96

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

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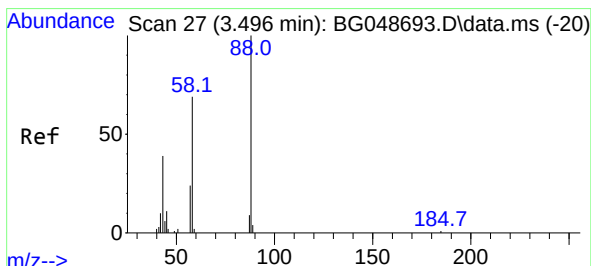
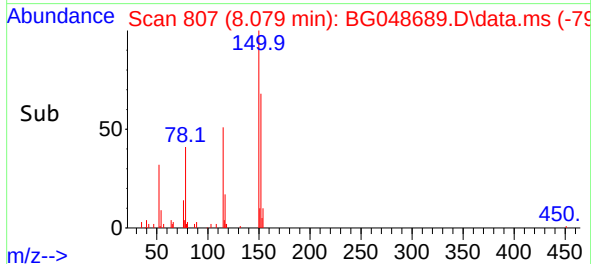
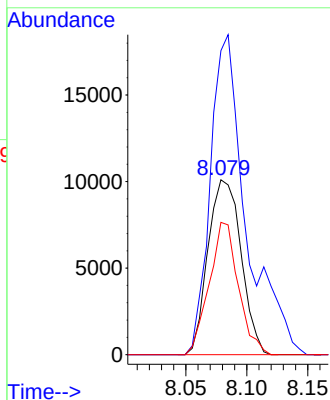
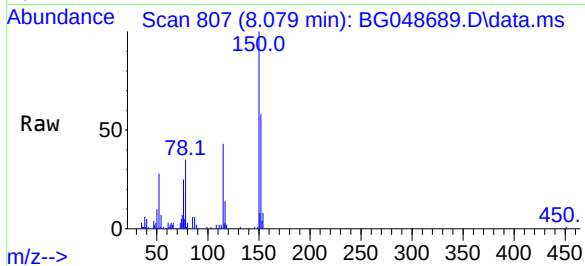




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.079 min Scan# 807
Delta R.T. -0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

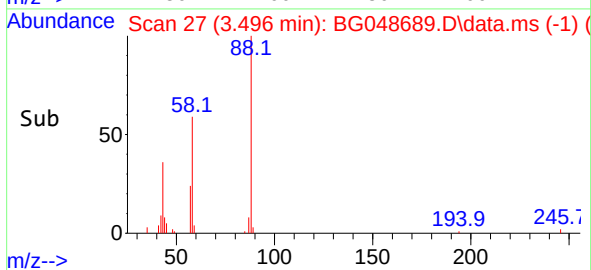
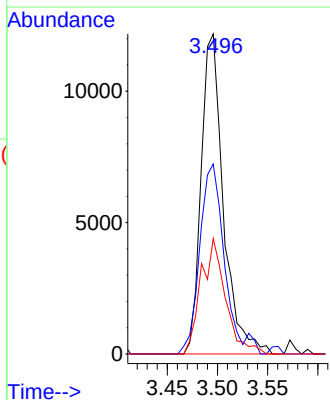
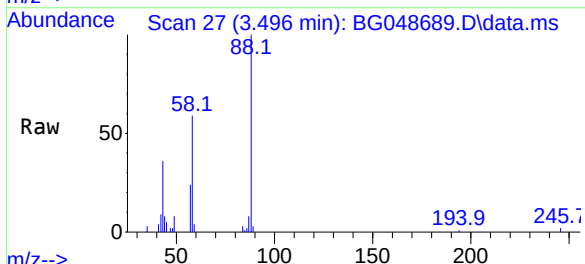
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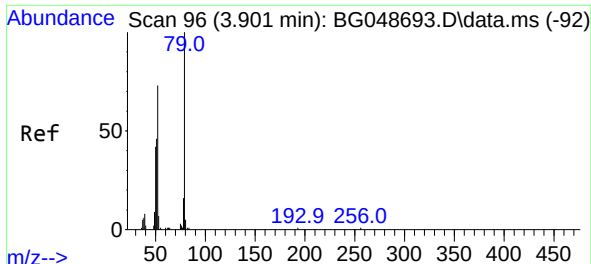
Tgt Ion:152 Resp: 19108
Ion Ratio Lower Upper
152 100
150 173.9 119.4 179.0
115 75.6 60.2 90.4



#2
1,4-Dioxane
Concen: 42.05 ng
RT: 3.496 min Scan# 27
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion: 88 Resp: 18823
Ion Ratio Lower Upper
88 100
58 66.1 55.7 83.5
43 39.8 29.3 43.9

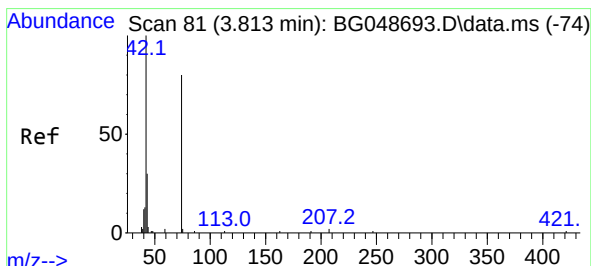
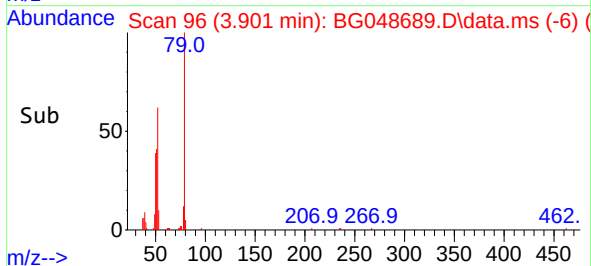
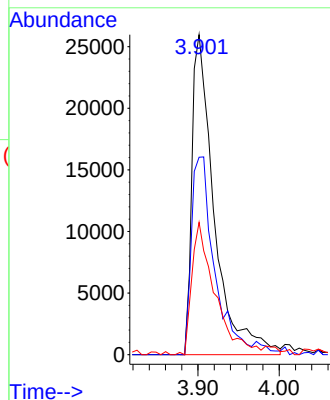
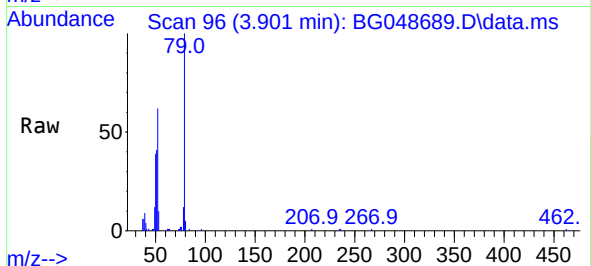




#3
Pyridine
Concen: 42.44 ng
RT: 3.901 min Scan# 96
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

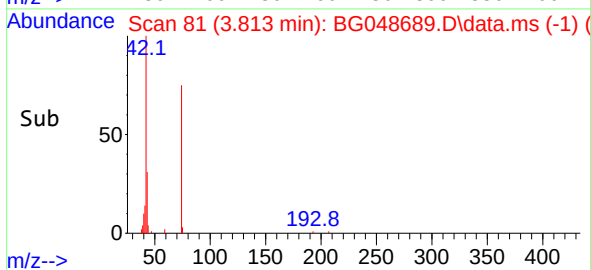
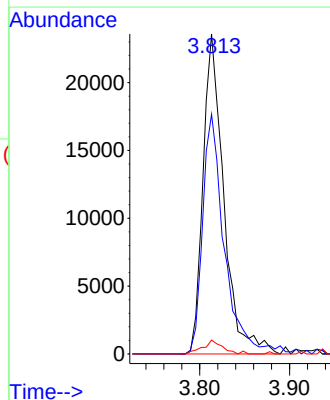
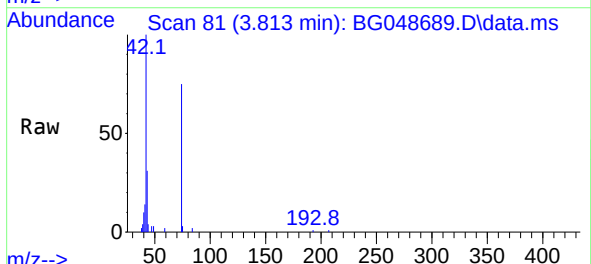
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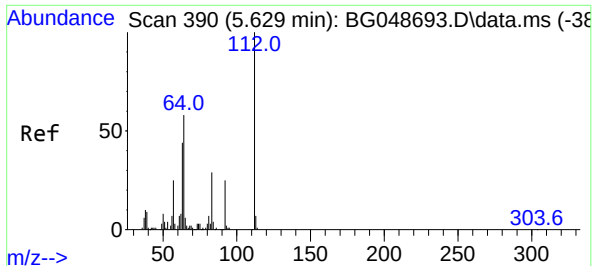
Tgt Ion: 79 Resp: 49515
Ion Ratio Lower Upper
79 100
52 61.7 58.4 87.6
51 41.4 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 42.44 ng
RT: 3.813 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion: 42 Resp: 37803
Ion Ratio Lower Upper
42 100
74 74.9 64.0 96.0
44 4.4 2.7 4.1

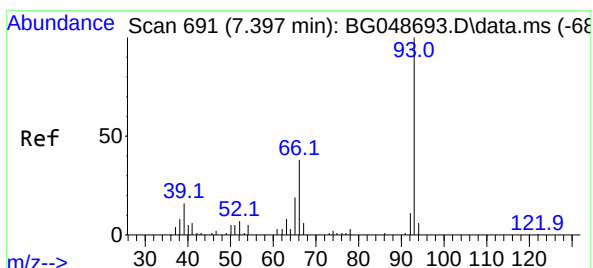
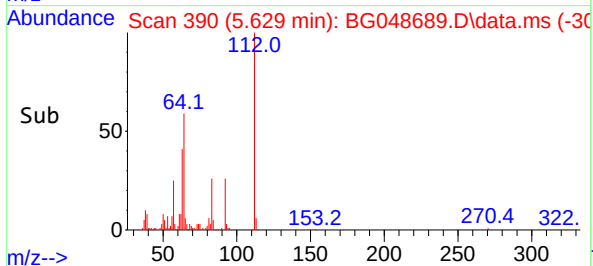
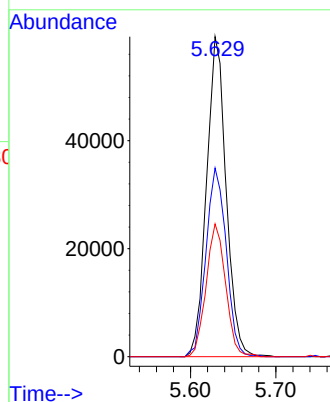
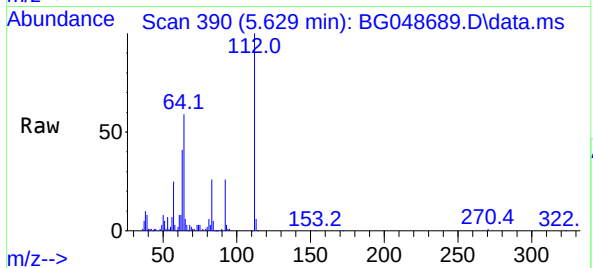




#5
2-Fluorophenol
Concen: 82.74 ng
RT: 5.629 min Scan# 390
Delta R.T. -0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

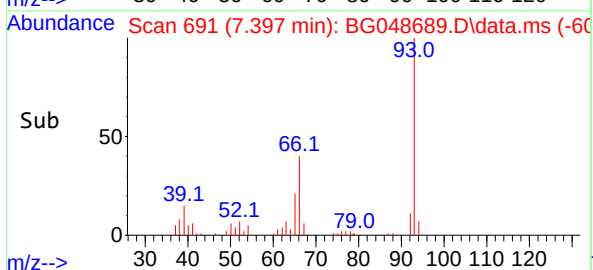
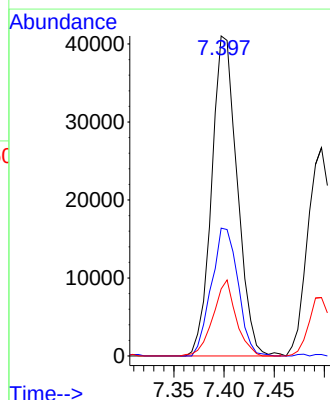
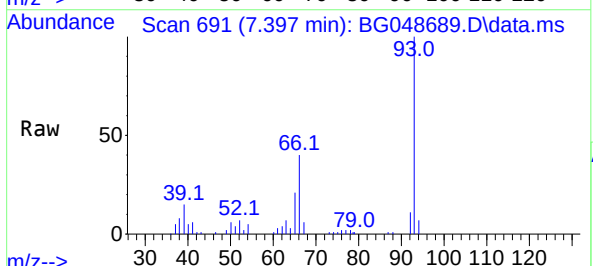
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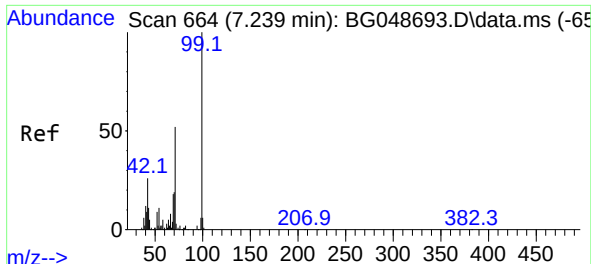
Tgt Ion:	112	Resp:	94531
Ion Ratio	Lower	Upper	
112	100		
64	59.0	46.7	70.1
63	41.5	35.3	52.9



#6
Aniline
Concen: 40.08 ng
RT: 7.397 min Scan# 691
Delta R.T. 0.000 min
Lab File: BG048689.D
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Tgt Ion:	93	Resp:	72697
Ion Ratio	Lower	Upper	
93	100		
66	39.9	30.6	45.8
65	20.9	15.0	22.4

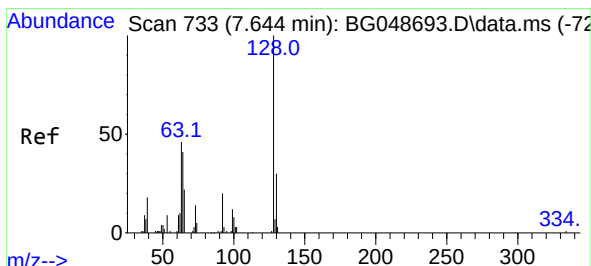
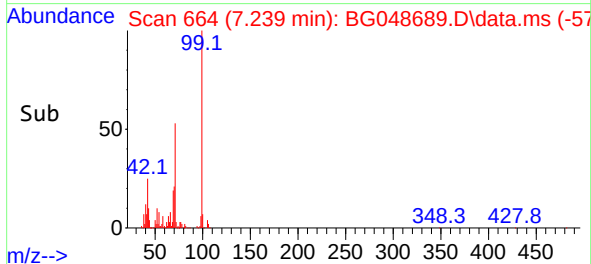
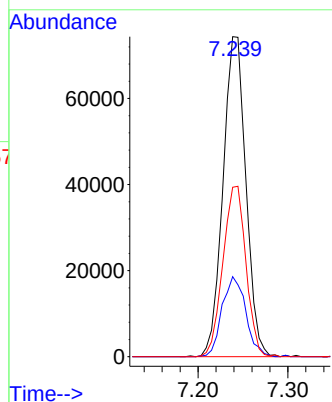
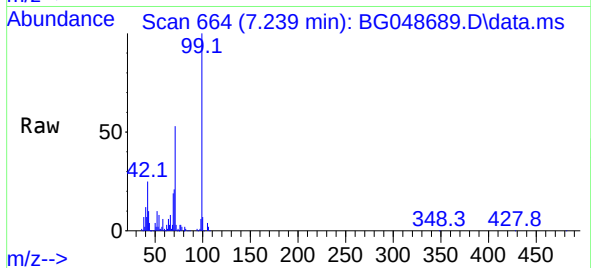




#7
Phenol-d6
Concen: 81.45 ng
RT: 7.239 min Scan# 664
Delta R.T. -0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

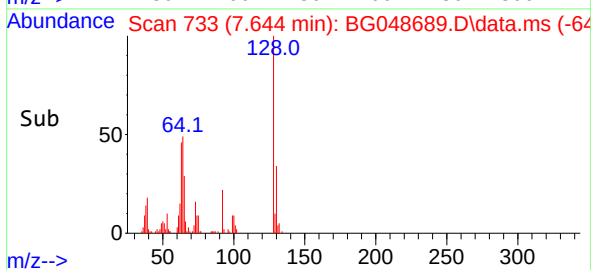
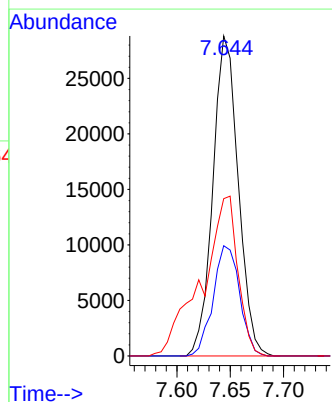
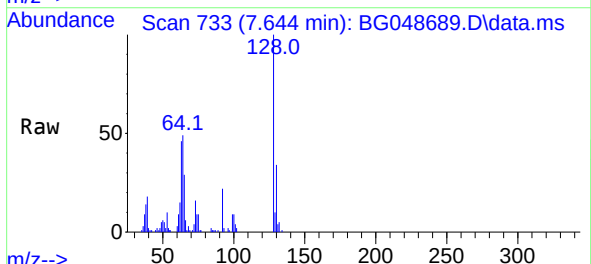
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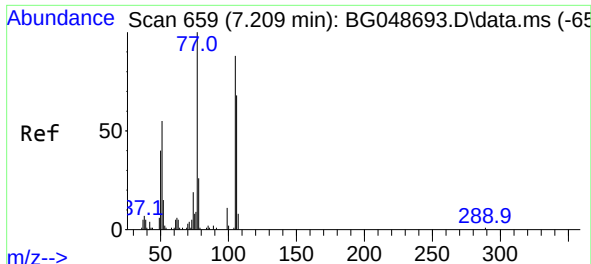
Tgt Ion: 99 Resp: 131622
Ion Ratio Lower Upper
99 100
42 25.0 20.5 30.7
71 53.0 41.5 62.3



#8
2-Chlorophenol
Concen: 39.30 ng
RT: 7.644 min Scan# 733
Delta R.T. -0.000 min
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Tgt Ion:128 Resp: 47637
Ion Ratio Lower Upper
128 100
130 34.5 10.0 50.0
64 49.1 28.1 68.1

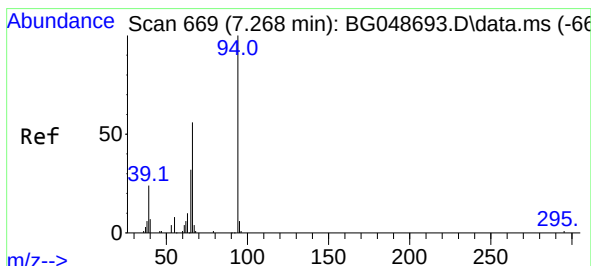
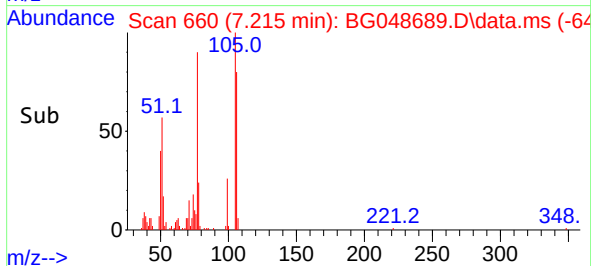
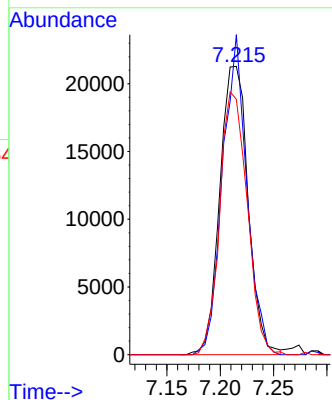
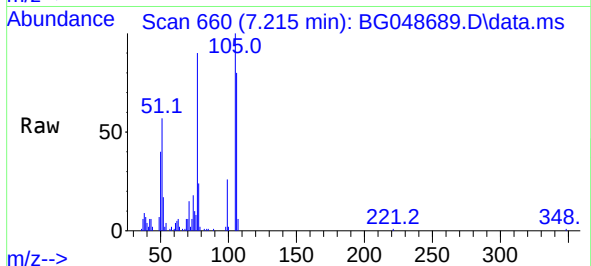




#9
Benzaldehyde
Concen: 36.73 ng
RT: 7.215 min Scan# 660
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

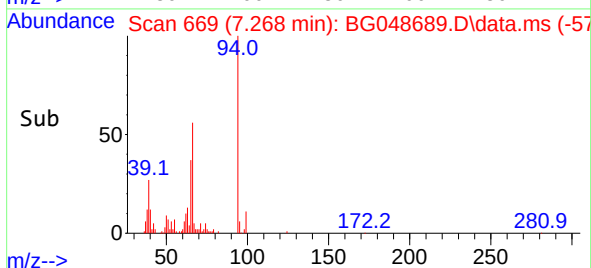
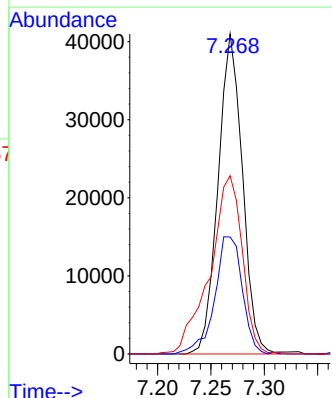
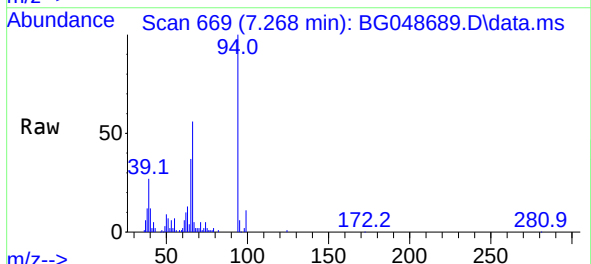
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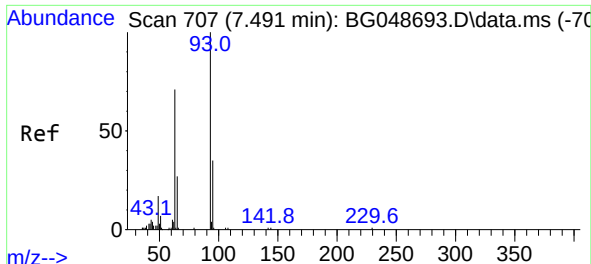
Tgt Ion: 77 Resp: 39325
Ion Ratio Lower Upper
77 100
105 111.0 68.8 108.8#
106 88.6 47.9 87.9#



#10
Phenol
Concen: 40.85 ng
RT: 7.268 min Scan# 669
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 64919
Ion Ratio Lower Upper
94 100
65 36.6 12.9 52.9
66 55.7 39.4 79.4

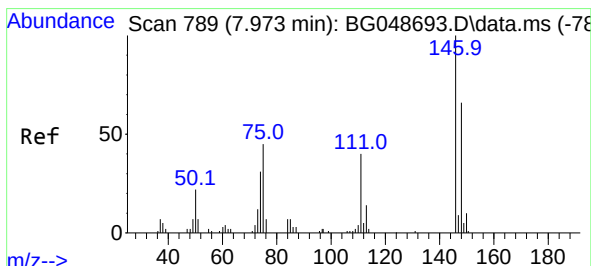
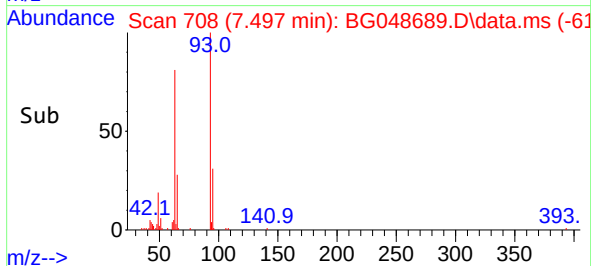
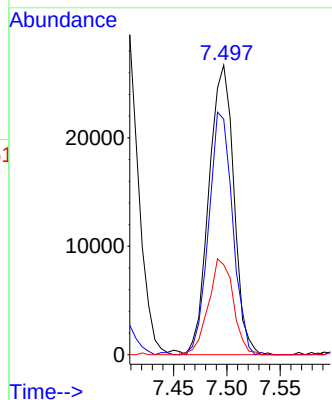
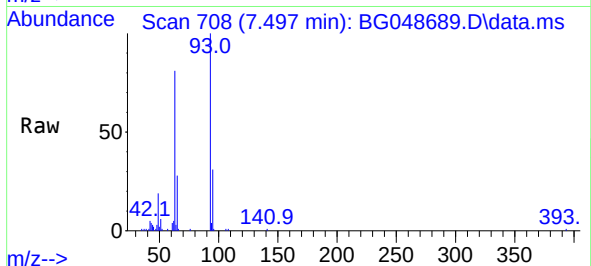




#11
bis(2-Chloroethyl)ether
Concen: 40.45 ng
RT: 7.497 min Scan# 708
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

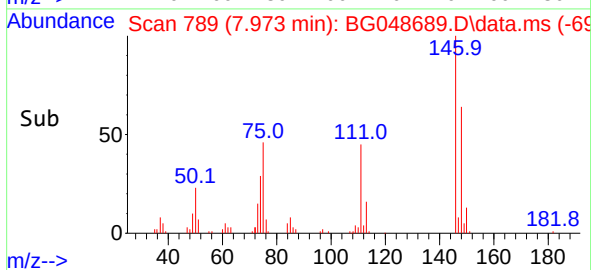
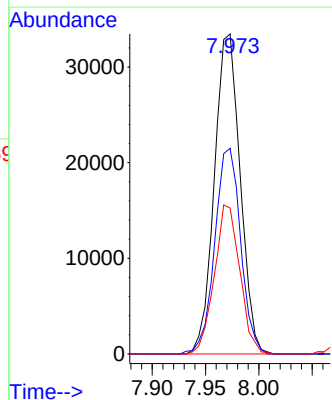
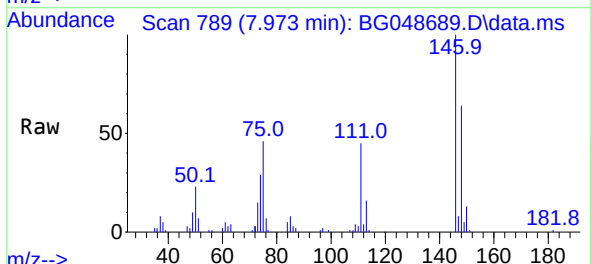
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

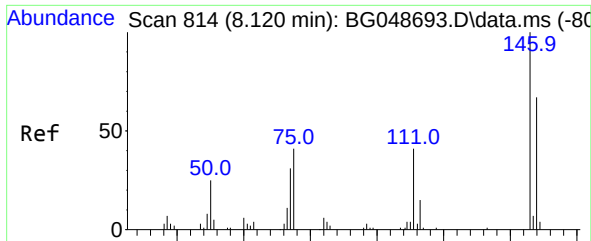
Tgt Ion: 93 Resp: 43314
Ion Ratio Lower Upper
93 100
63 81.3 50.4 90.4
95 31.0 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 40.39 ng
RT: 7.973 min Scan# 789
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:146 Resp: 56291
Ion Ratio Lower Upper
146 100
148 64.2 52.6 78.8
75 45.6 35.7 53.5

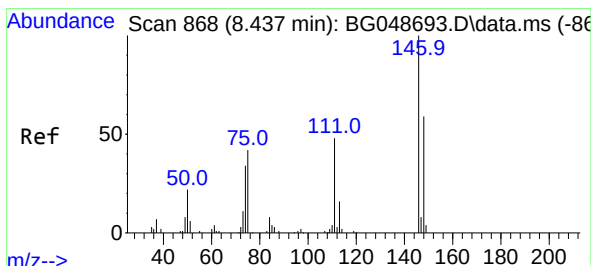
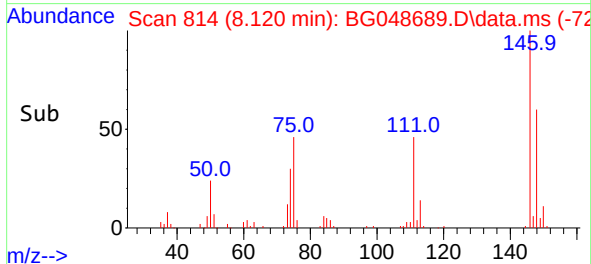
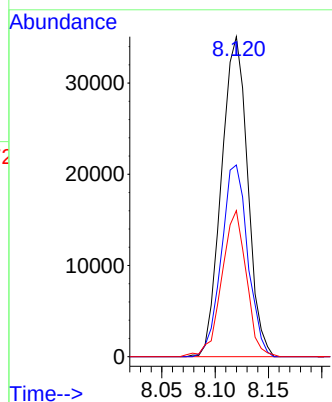
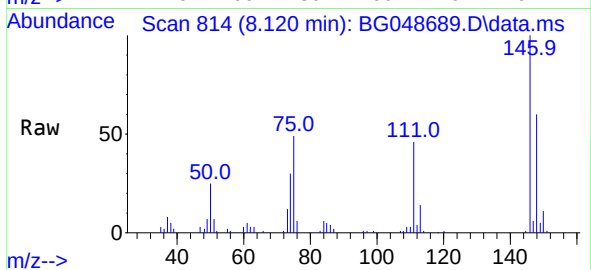




#13
1,4-Dichlorobenzene
Concen: 42.21 ng
RT: 8.120 min Scan# 814
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

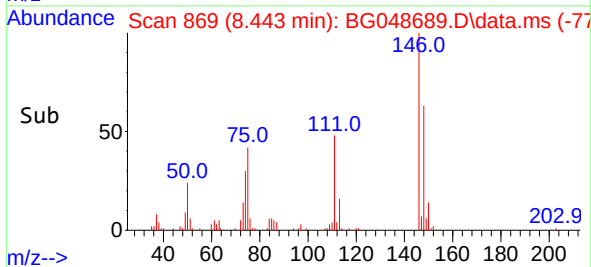
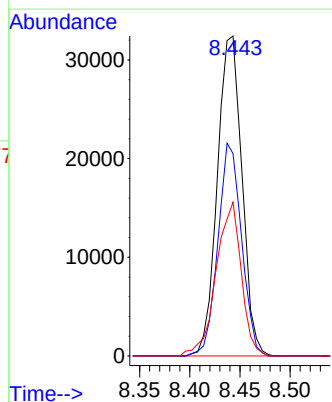
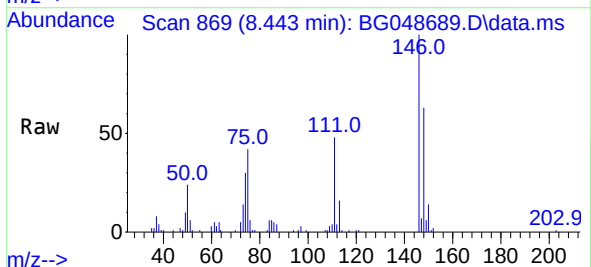
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

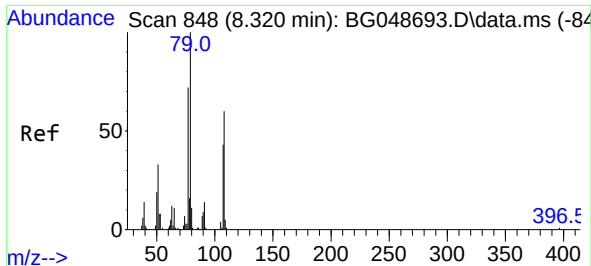
Tgt Ion:146 Resp: 59946
Ion Ratio Lower Upper
146 100
148 59.9 54.0 81.0
111 45.7 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 42.18 ng
RT: 8.443 min Scan# 869
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:146 Resp: 55269
Ion Ratio Lower Upper
146 100
148 63.3 47.5 71.3
111 48.1 39.1 58.7

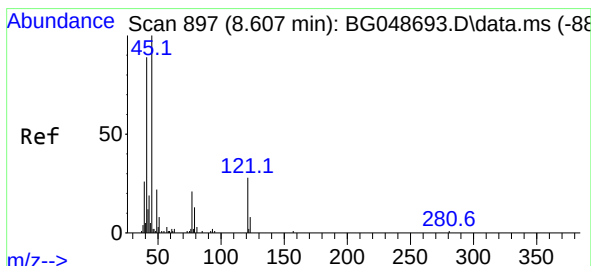
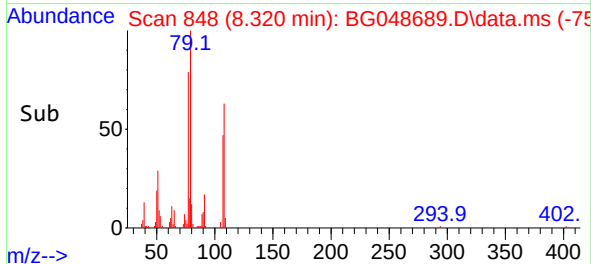
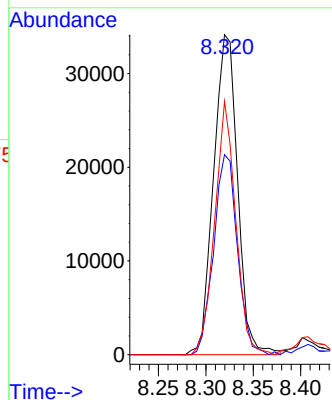
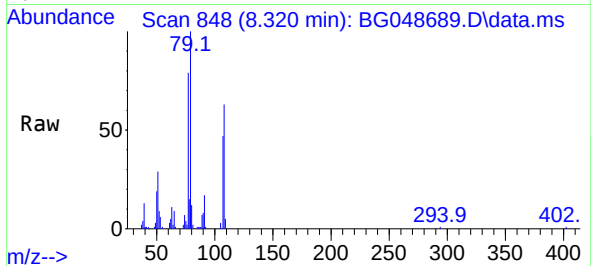




#15
Benzyl Alcohol
Concen: 42.19 ng
RT: 8.320 min Scan# 848
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

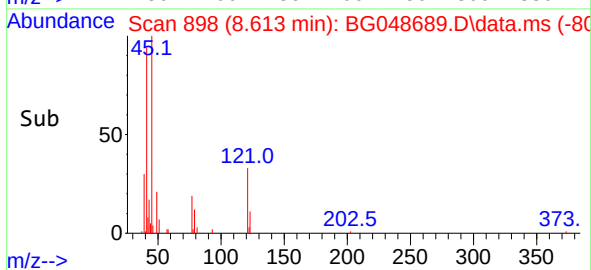
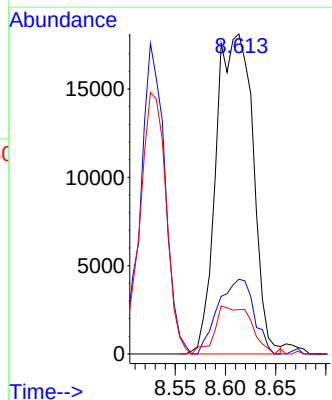
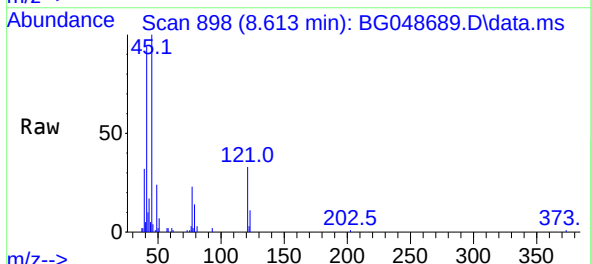
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

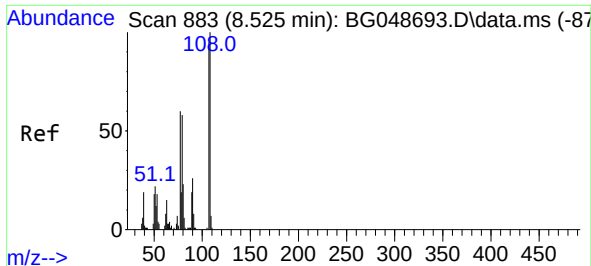
Tgt Ion: 79 Resp: 60084
Ion Ratio Lower Upper
79 100
108 62.5 48.2 72.4
77 79.2 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.75 ng
RT: 8.613 min Scan# 898
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion: 45 Resp: 46145
Ion Ratio Lower Upper
45 100
77 23.3 2.2 42.2
79 13.8 0.0 34.3

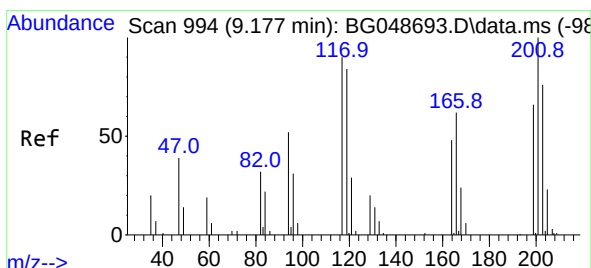
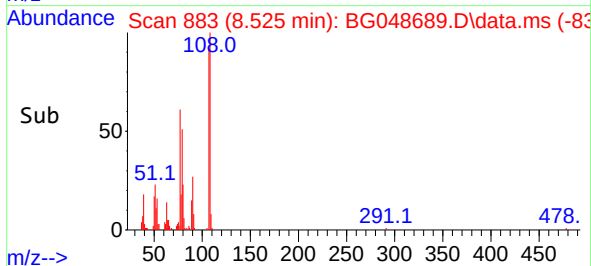
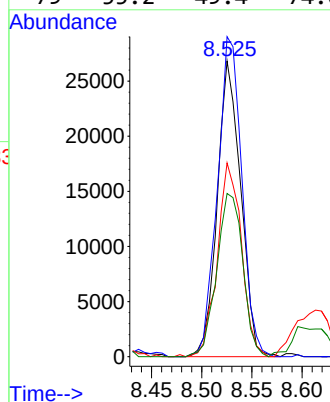
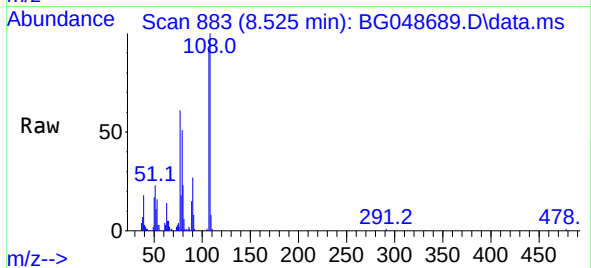




#17
2-Methylphenol
Concen: 42.93 ng
RT: 8.525 min Scan# 883
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

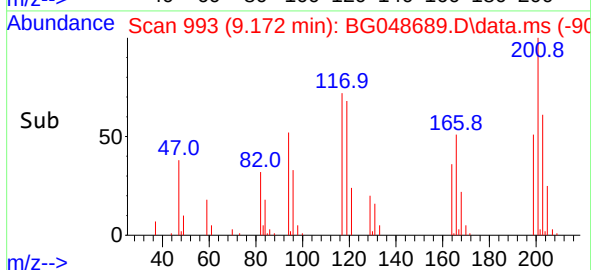
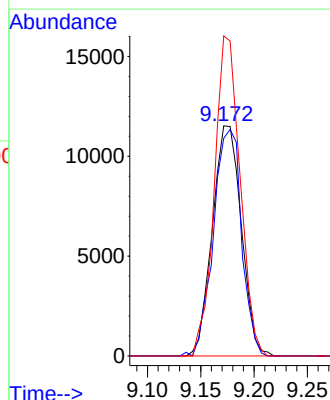
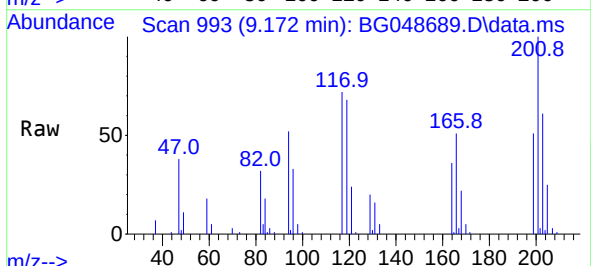
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

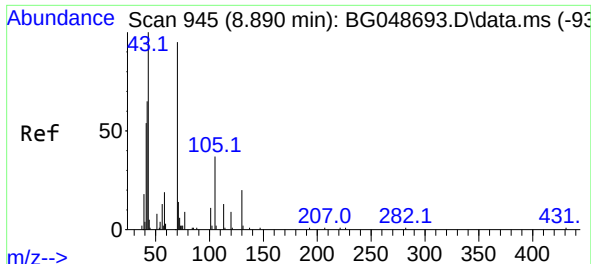
Tgt Ion:	107	Resp:	43554
Ion	Ratio	Lower	Upper
107	100		
108	108.2	84.6	127.0
77	65.5	50.7	76.1
79	55.2	49.4	74.0



#18
Hexachloroethane
Concen: 38.92 ng
RT: 9.172 min Scan# 993
Delta R.T. -0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	117	Resp:	21712
Ion	Ratio	Lower	Upper
117	100		
119	94.6	74.4	111.6
201	142.6	88.6	133.0#



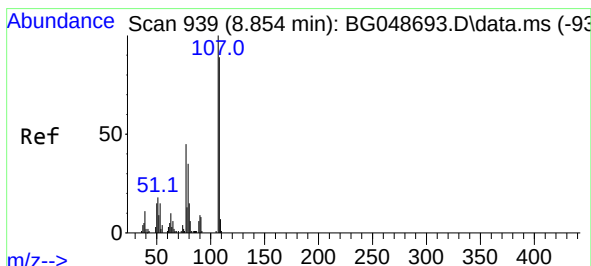
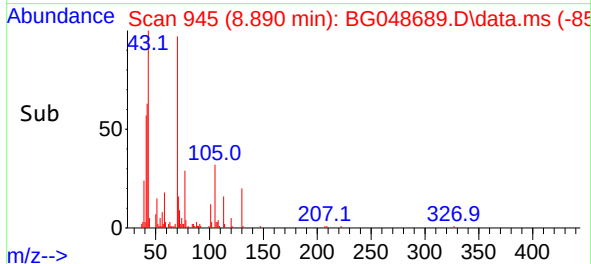
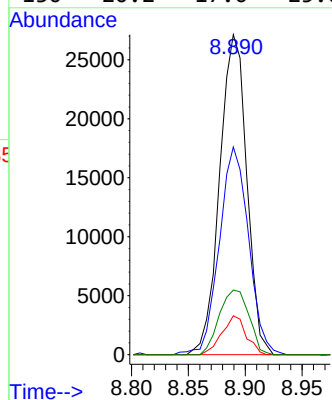
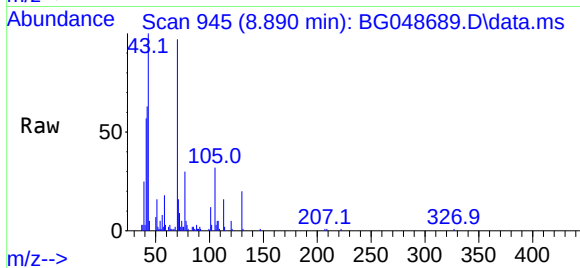


#19
n-Nitroso-di-n-propylamine
Concen: 41.24 ng
RT: 8.890 min Scan# 945
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 44966

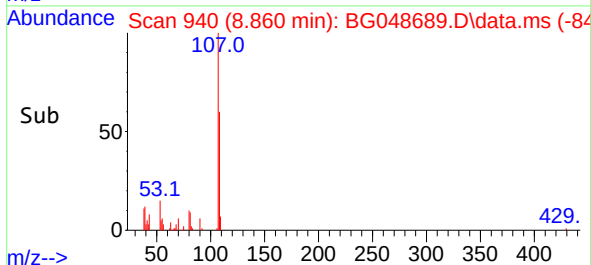
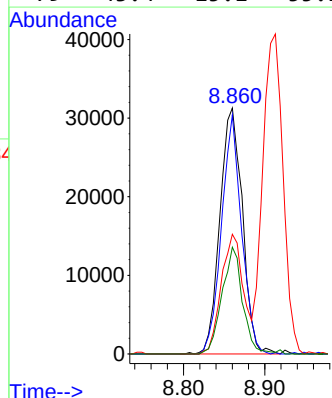
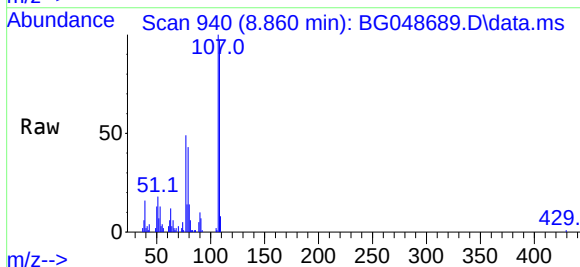
Ion	Ratio	Lower	Upper
70	100		
42	64.9	54.5	81.7
101	12.1	9.0	13.6
130	20.2	17.0	25.6

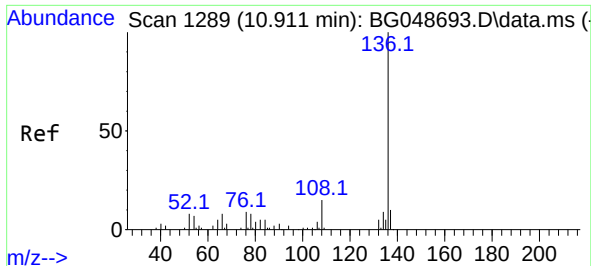


#20
3+4-Methylphenols
Concen: 42.93 ng
RT: 8.860 min Scan# 940
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion: 107 Resp: 60094

Ion	Ratio	Lower	Upper
107	100		
108	97.2	69.3	109.3
77	48.7	25.2	65.2
79	43.4	15.1	55.1

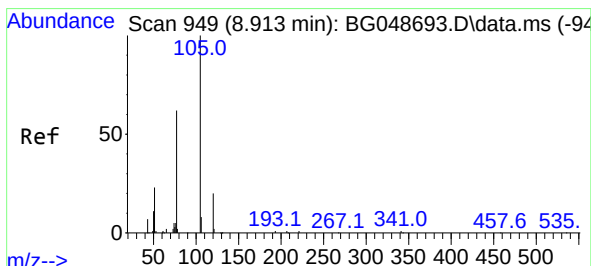
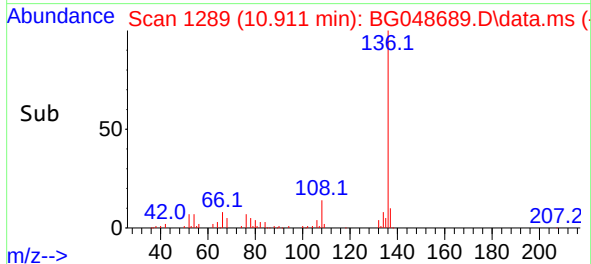
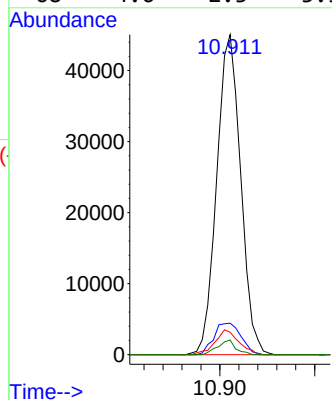
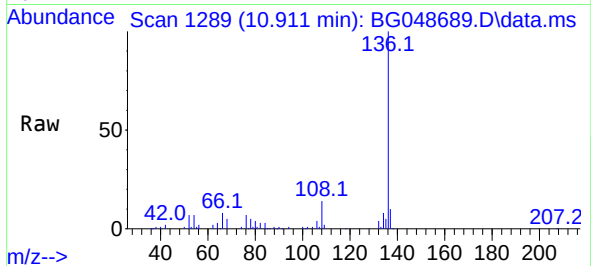




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.911 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

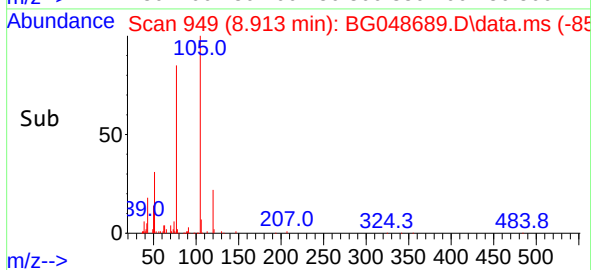
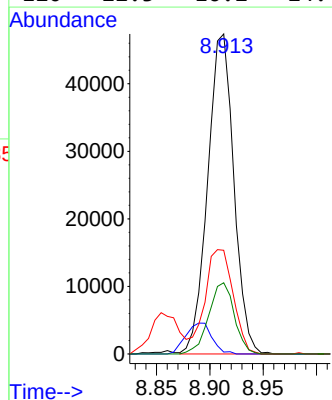
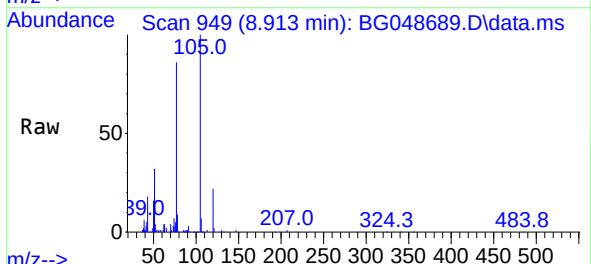
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

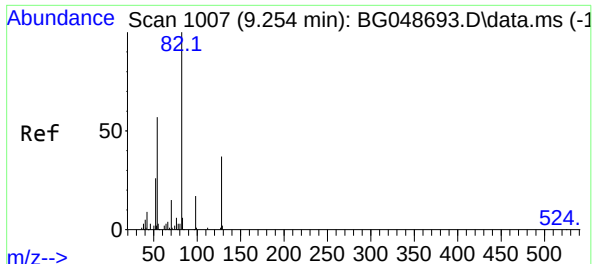
Tgt Ion:	136	Resp:	79081
Ion Ratio	Lower	Upper	
136	100		
137	9.8	8.2	12.2
54	7.0	5.5	8.3
68	4.6	2.3	3.5#



#22
Acetophenone
Concen: 39.26 ng
RT: 8.913 min Scan# 949
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	105	Resp:	80804
Ion Ratio	Lower	Upper	
105	100		
71	0.6	0.6	0.8
51	32.4	26.6	40.0
120	22.3	16.2	24.4

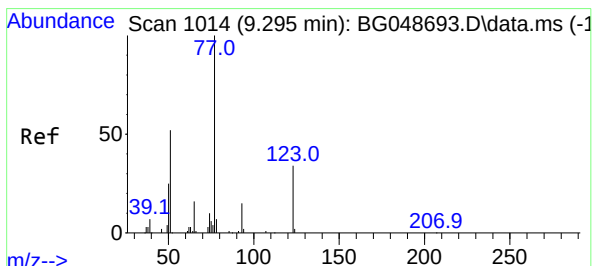
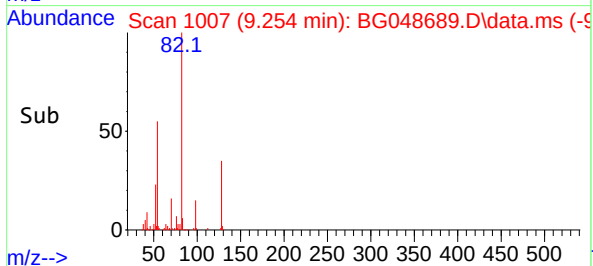
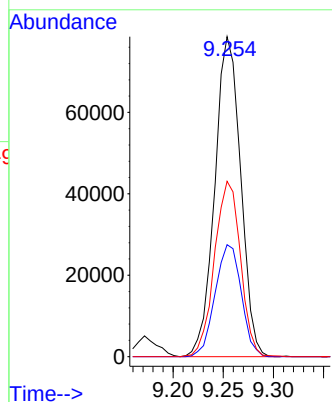
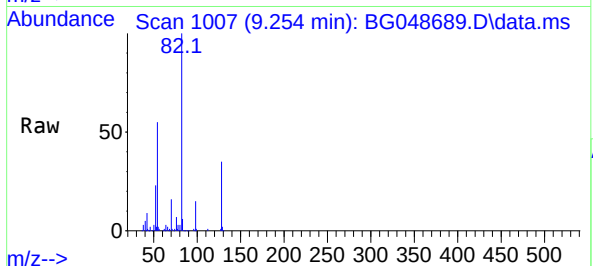




#23
Nitrobenzene-d5
Concen: 79.66 ng
RT: 9.254 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

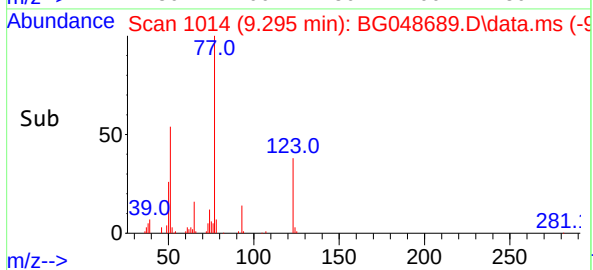
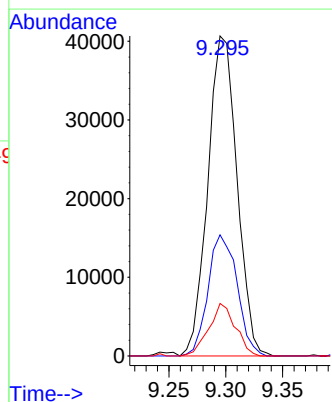
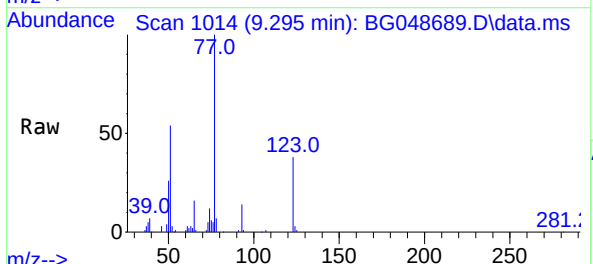
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

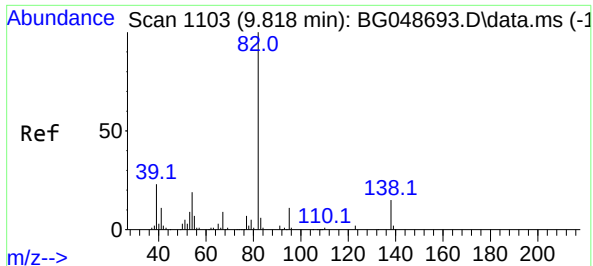
Tgt Ion: 82 Resp: 140708
Ion Ratio Lower Upper
82 100
128 35.0 29.8 44.6
54 54.8 45.8 68.8



#24
Nitrobenzene
Concen: 41.20 ng
RT: 9.295 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion: 77 Resp: 72584
Ion Ratio Lower Upper
77 100
123 37.9 27.5 41.3
65 16.4 12.6 18.8

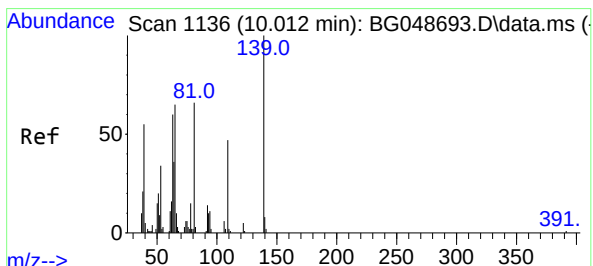
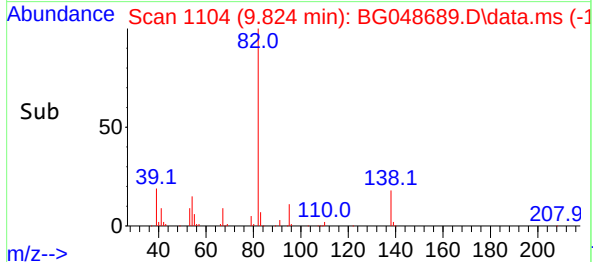
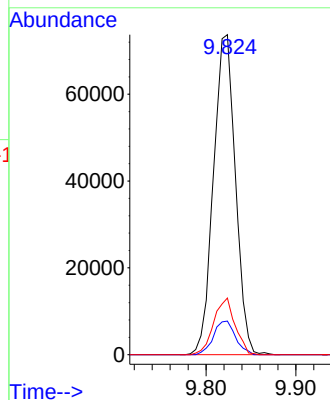
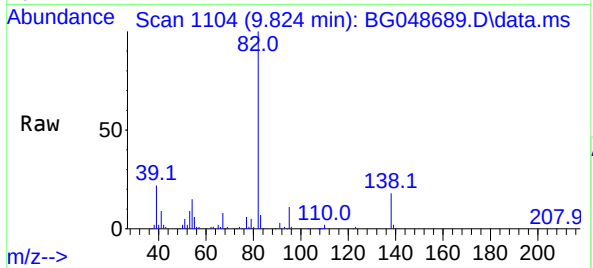




#25
Isophorone
Concen: 40.13 ng
RT: 9.824 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

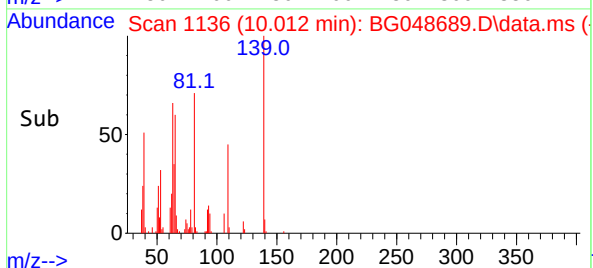
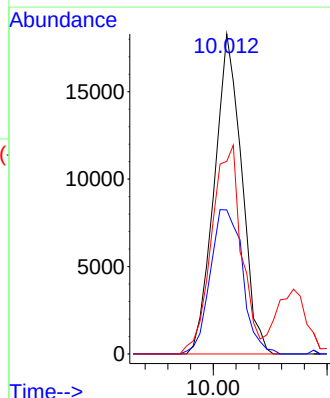
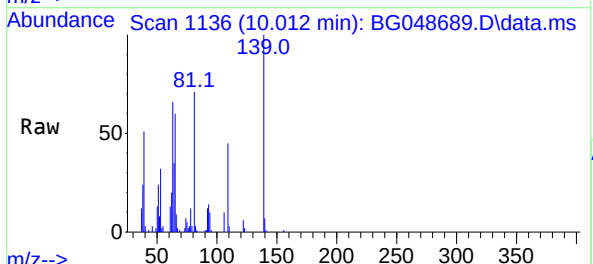
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

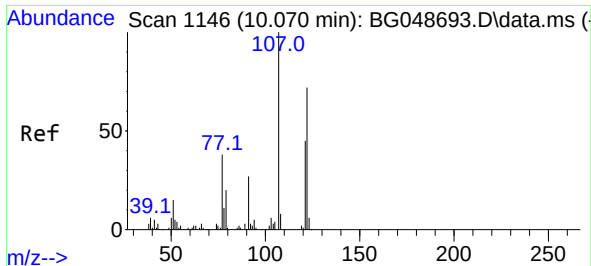
Tgt Ion: 82 Resp: 125359
Ion Ratio Lower Upper
82 100
95 10.5 8.5 12.7
138 17.7 11.8 17.6#



#26
2-Nitrophenol
Concen: 40.10 ng
RT: 10.012 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:139 Resp: 30578
Ion Ratio Lower Upper
139 100
109 45.0 37.8 56.6
65 60.2 51.8 77.8

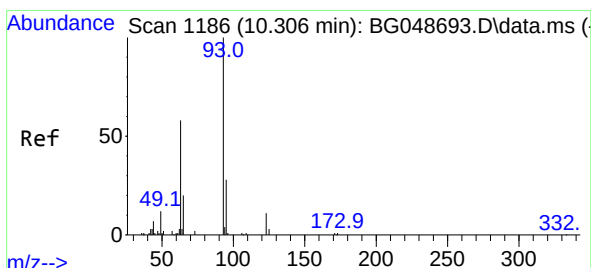
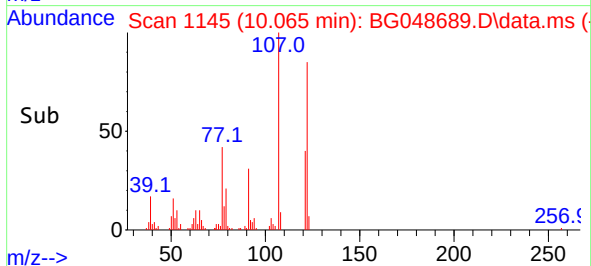
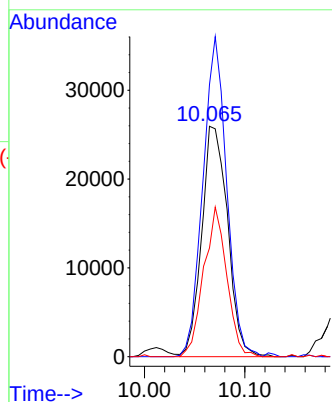
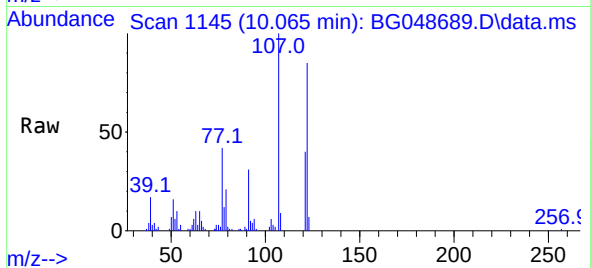




#27
2,4-Dimethylphenol
Concen: 39.71 ng
RT: 10.065 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

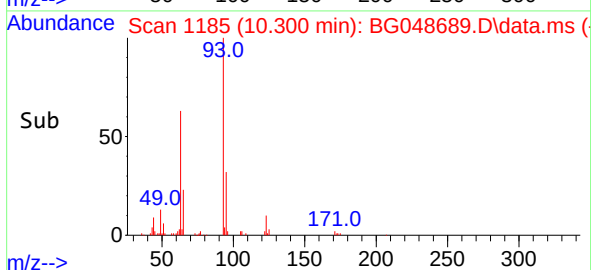
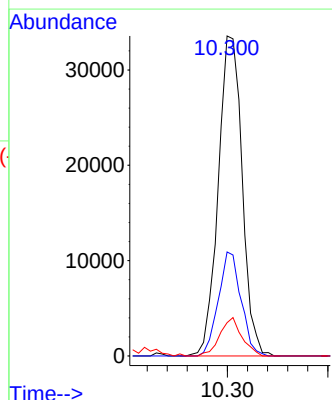
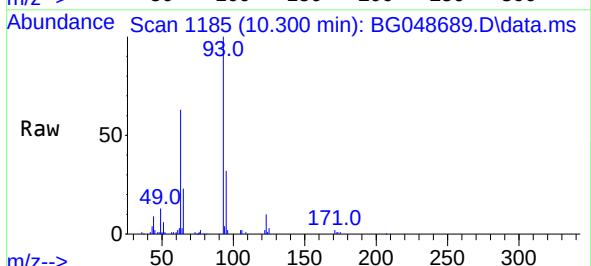
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

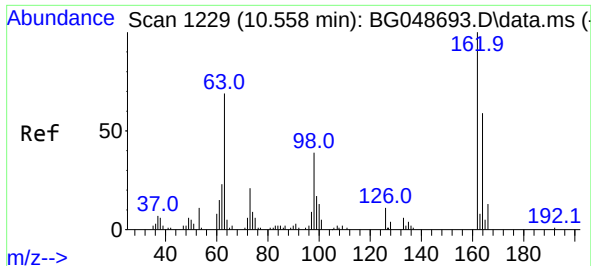
Tgt Ion:122 Resp: 46549
Ion Ratio Lower Upper
122 100
107 118.1 110.1 165.1
121 47.2 49.0 73.6#



#28
bis(2-Chloroethoxy)methane
Concen: 40.78 ng
RT: 10.300 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion: 93 Resp: 55498
Ion Ratio Lower Upper
93 100
95 32.5 22.2 33.4
123 10.4 8.8 13.2

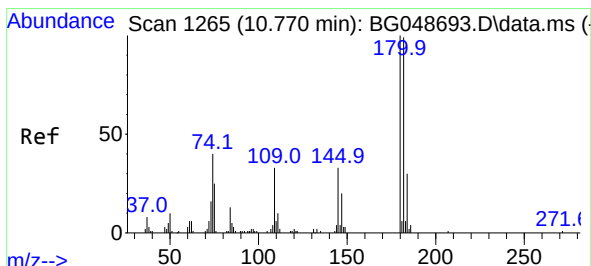
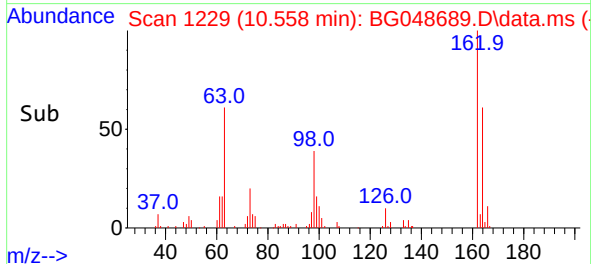
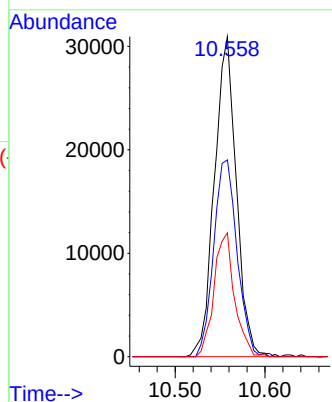
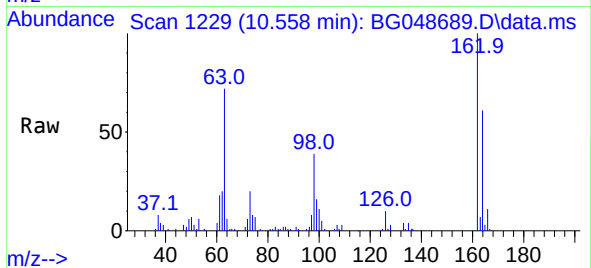




#29
2,4-Dichlorophenol
Concen: 39.62 ng
RT: 10.558 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

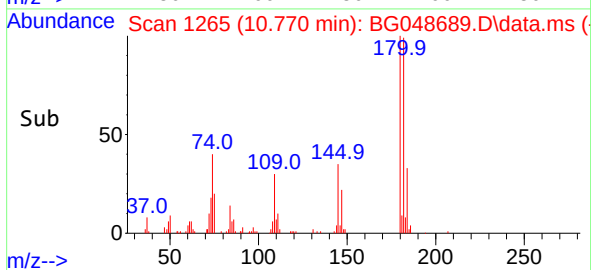
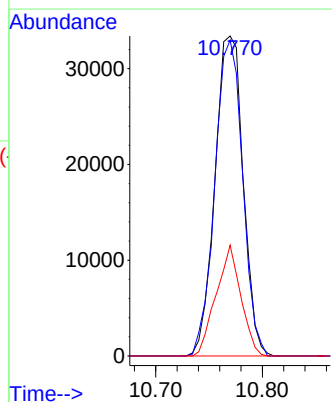
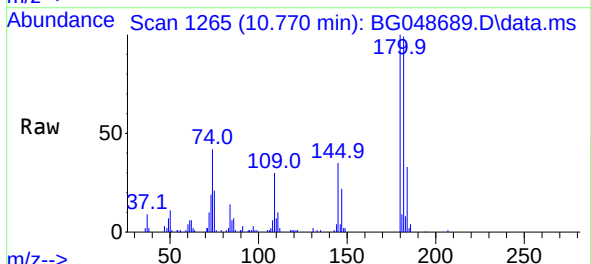
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

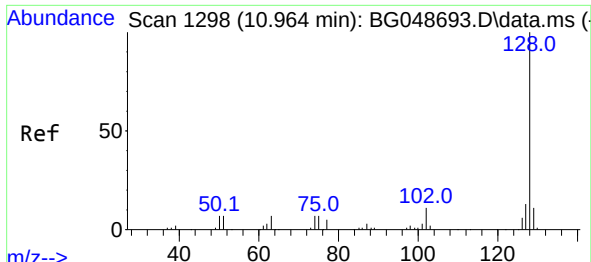
Tgt Ion:162 Resp: 52386
Ion Ratio Lower Upper
162 100
164 61.5 39.4 79.4
98 38.7 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 40.06 ng
RT: 10.770 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:180 Resp: 61418
Ion Ratio Lower Upper
180 100
182 98.7 78.9 118.3
145 34.6 26.2 39.4

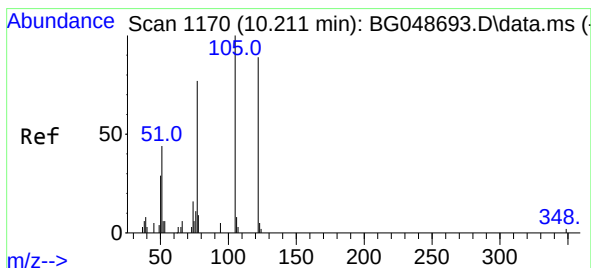
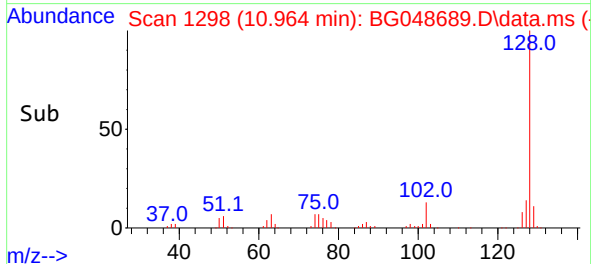
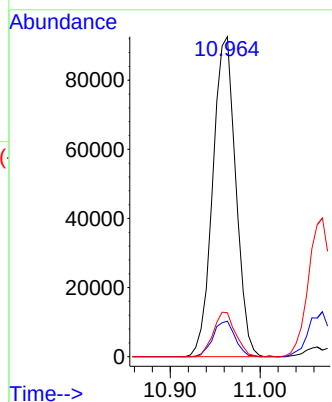
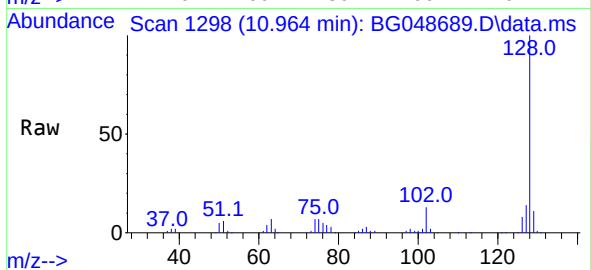




#31
Naphthalene
Concen: 40.52 ng
RT: 10.964 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

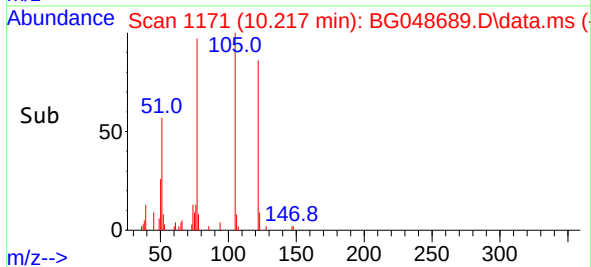
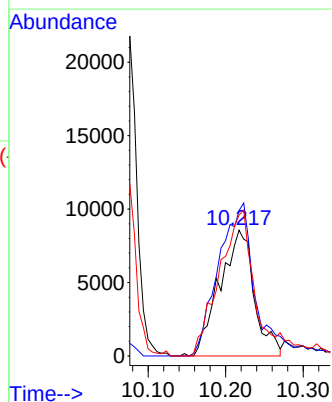
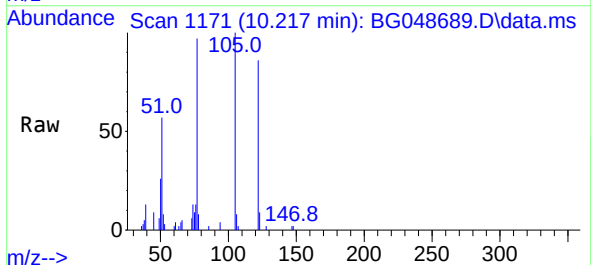
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

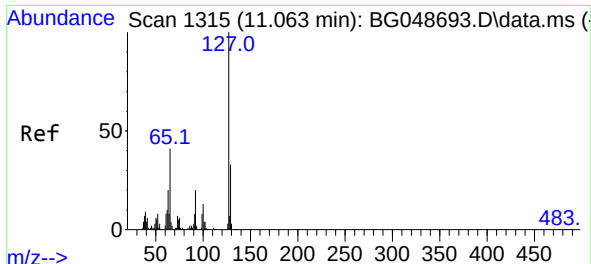
Tgt Ion:128 Resp: 164415
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.7 10.2 15.4



#32
Benzoic acid
Concen: 38.64 ng
RT: 10.217 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:122 Resp: 26538
Ion Ratio Lower Upper
122 100
105 115.7 92.3 132.3
77 112.0 66.5 106.5#

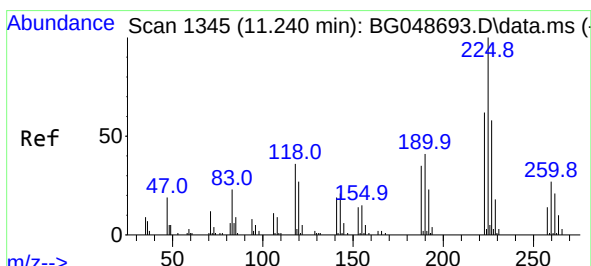
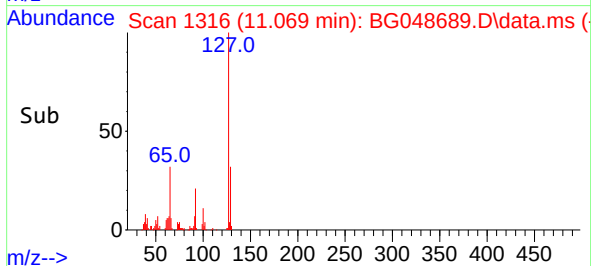
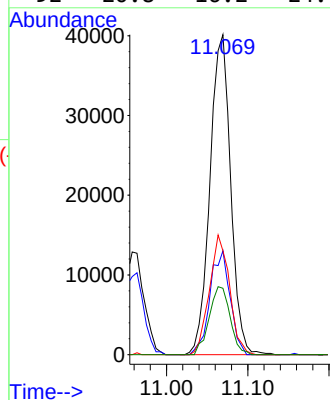
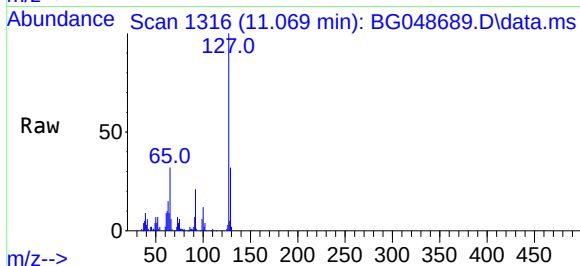




#33
4-Chloroaniline
Concen: 42.10 ng
RT: 11.069 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

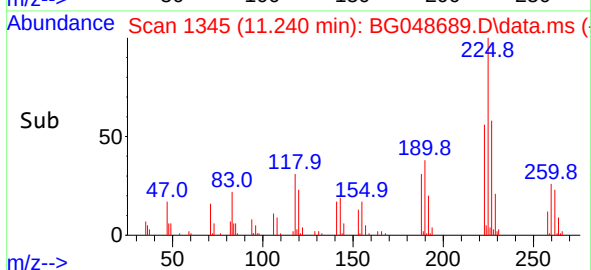
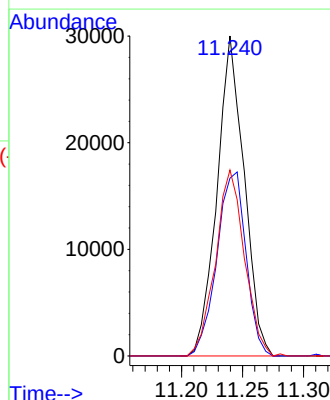
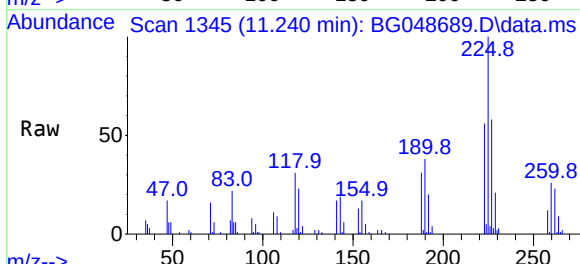
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

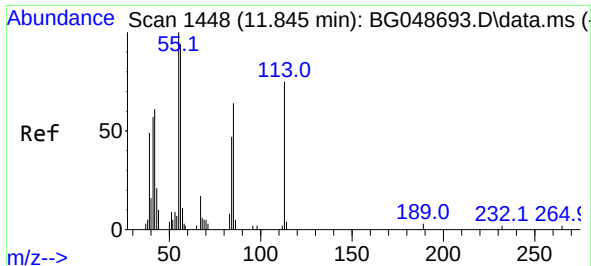
Tgt Ion:	127	Resp:	71077
Ion Ratio	Lower	Upper	
127	100		
129	32.4	26.7	40.1
65	32.5	32.8	49.2#
92	20.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 40.83 ng
RT: 11.240 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	225	Resp:	46467
Ion Ratio	Lower	Upper	
225	100		
223	55.5	49.8	74.8
227	58.1	46.4	69.6

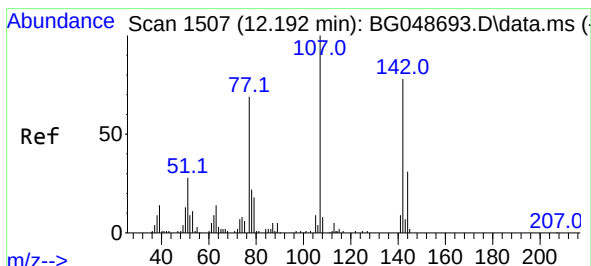
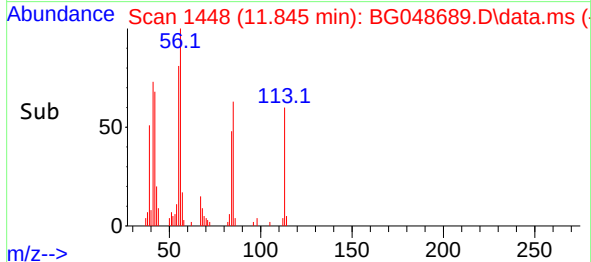
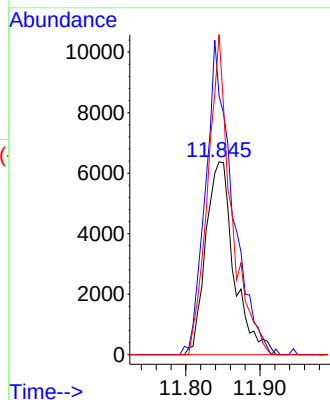
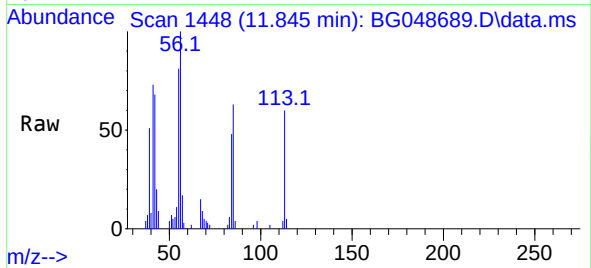




#35
Caprolactam
Concen: 37.71 ng
RT: 11.845 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

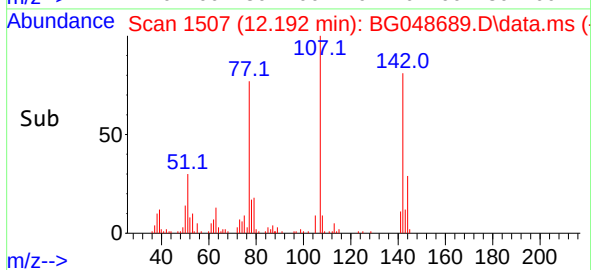
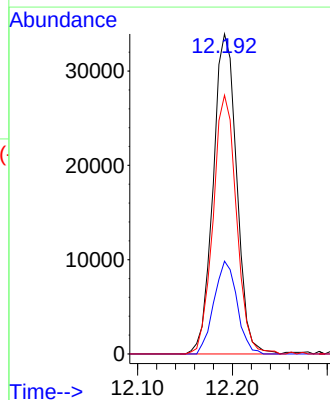
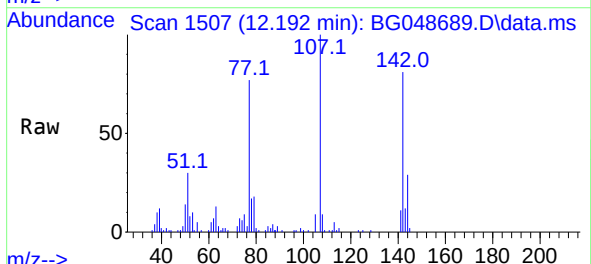
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

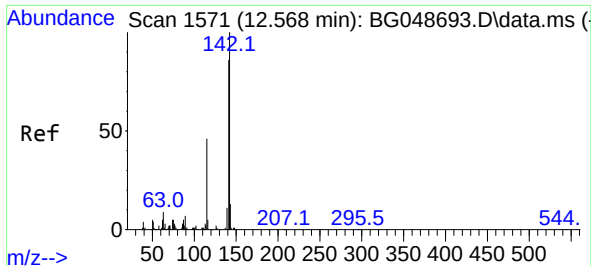
Tgt Ion:113 Resp: 16941
Ion Ratio Lower Upper
113 100
55 134.3 113.8 153.8
56 165.9 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 39.02 ng
RT: 12.192 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:107 Resp: 58433
Ion Ratio Lower Upper
107 100
144 29.0 24.8 37.2
142 80.8 62.2 93.4

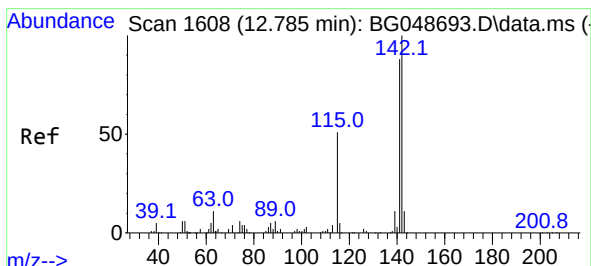
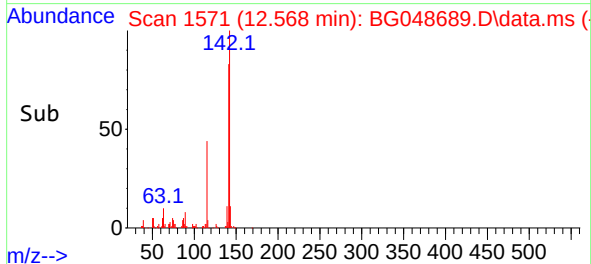
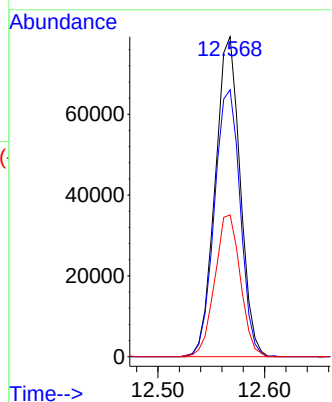
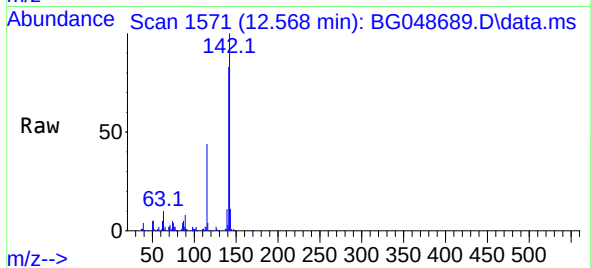




#37
2-Methylnaphthalene
Concen: 39.70 ng
RT: 12.568 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

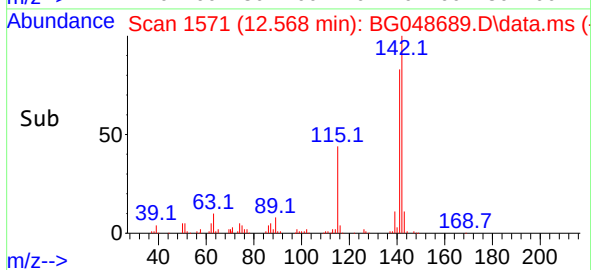
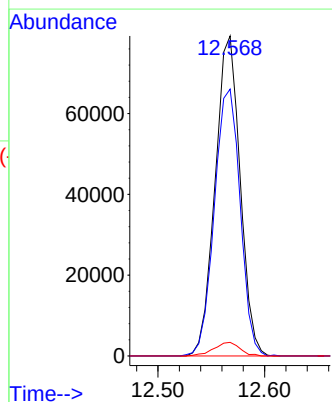
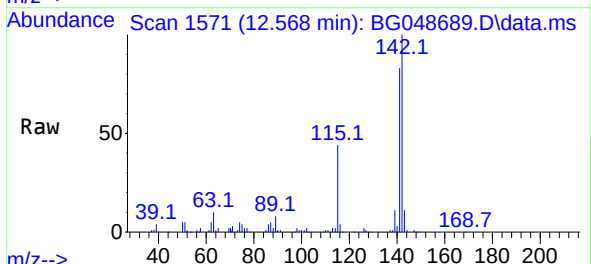
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

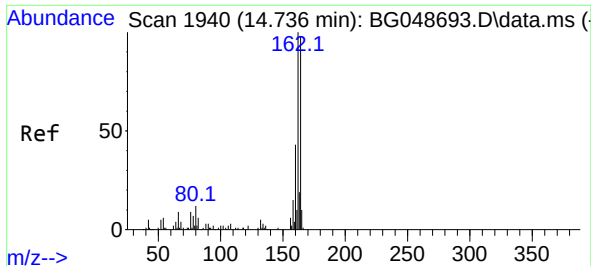
Tgt Ion:142 Resp: 128721
Ion Ratio Lower Upper
142 100
141 83.4 68.8 103.2
115 44.3 36.4 54.6



#38
1-Methylnaphthalene
Concen: 42.66 ng
RT: 12.568 min Scan# 1571
Delta R.T. -0.217 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:142 Resp: 128721
Ion Ratio Lower Upper
142 100
141 83.4 70.6 106.0
116 4.3 4.0 6.0



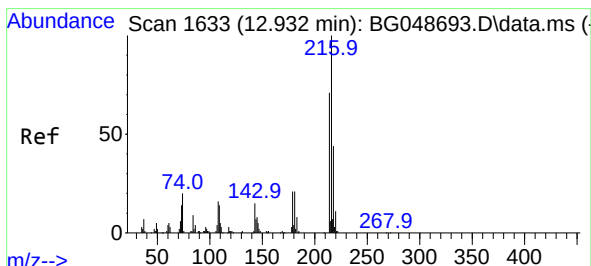
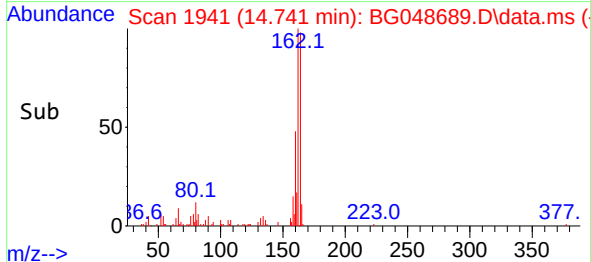
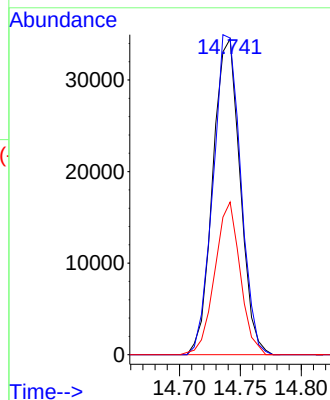
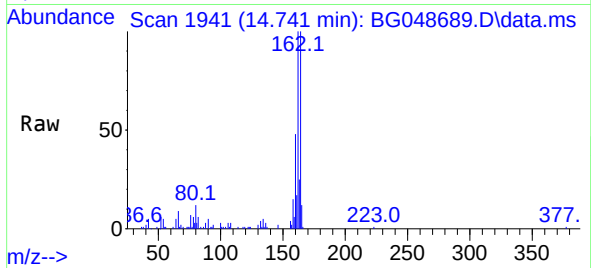


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.741 min Scan# 1941
Delta R.T. 0.005 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 53636

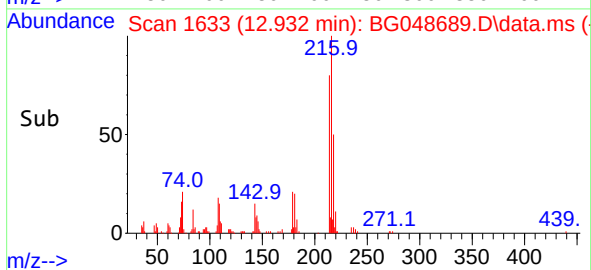
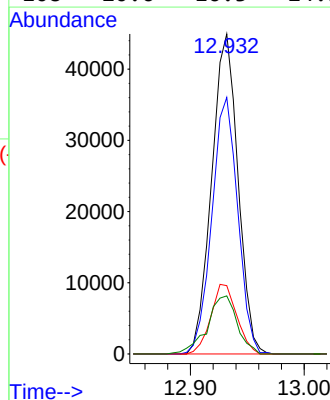
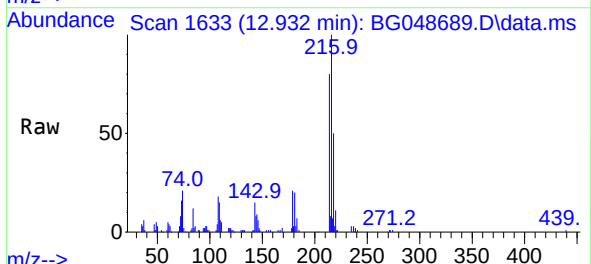
Ion	Ratio	Lower	Upper
164	100		
162	100.3	81.4	122.0
160	48.4	34.9	52.3

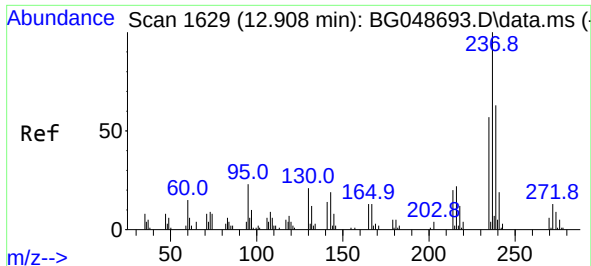


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.37 ng
RT: 12.932 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:216 Resp: 72215

Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.4	92.2
179	21.5	17.3	25.9
108	20.6	16.3	24.5

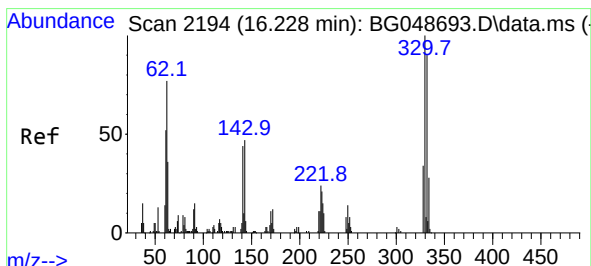
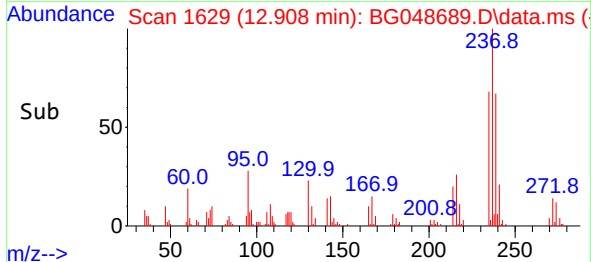
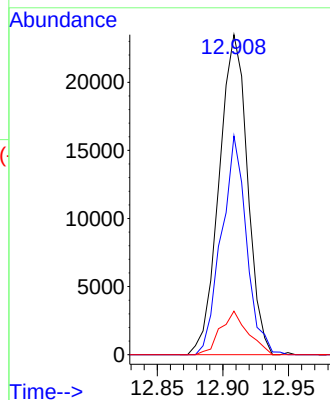
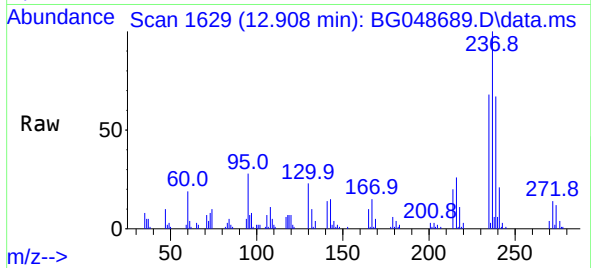




#41
Hexachlorocyclopentadiene
Concen: 40.18 ng
RT: 12.908 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

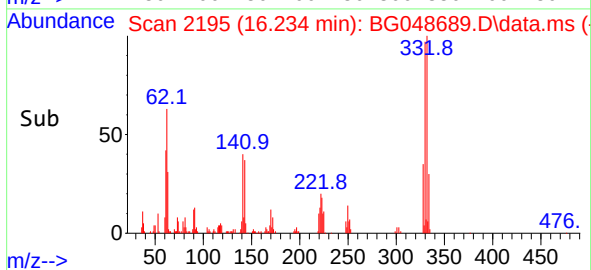
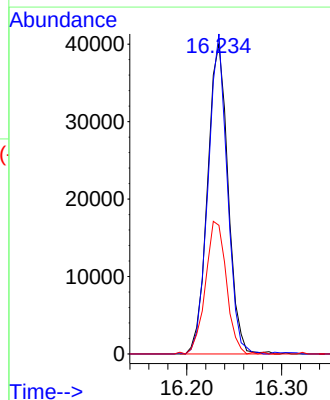
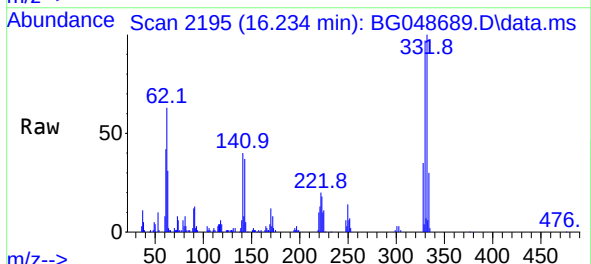
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

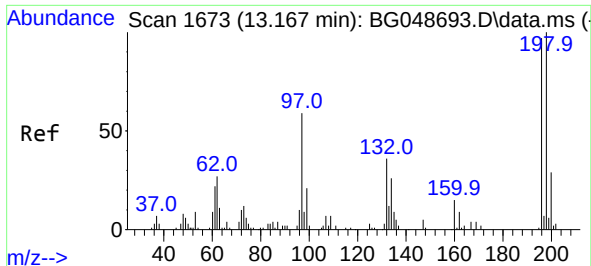
Tgt Ion:	237	Resp:	35261
Ion Ratio	Lower	Upper	
237	100		
235	68.3	36.6	76.6
272	13.6	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 83.88 ng
RT: 16.234 min Scan# 2195
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	330	Resp:	60323
Ion Ratio	Lower	Upper	
330	100		
332	96.0	77.3	115.9
141	43.5	35.6	53.4

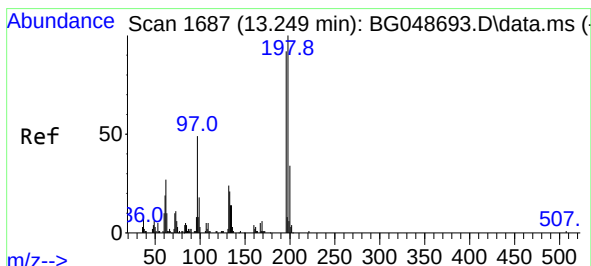
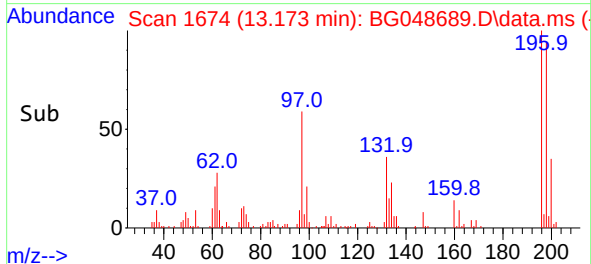
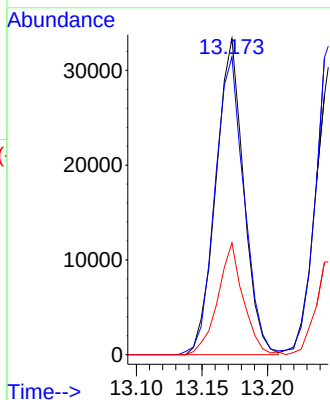
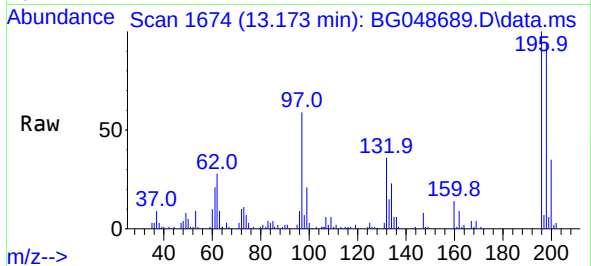




#43
2,4,6-Trichlorophenol
Concen: 42.07 ng
RT: 13.173 min Scan# 1674
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

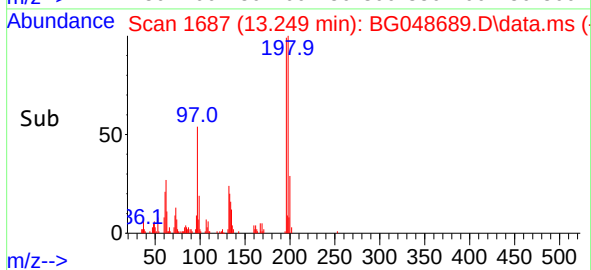
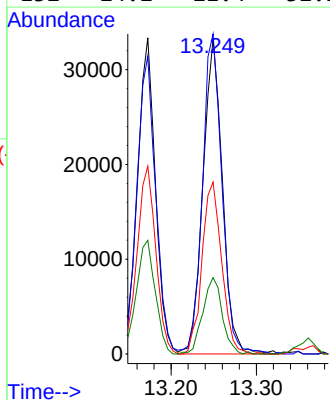
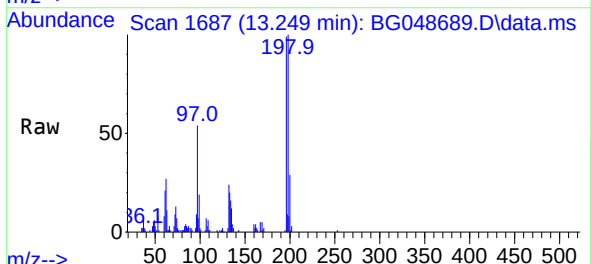
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

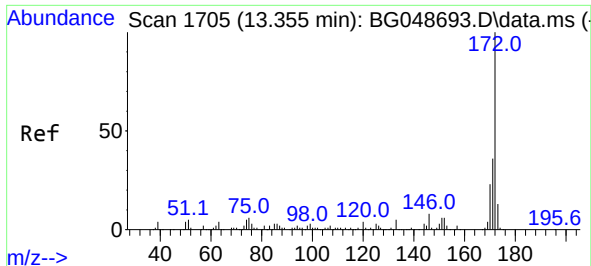
Tgt Ion:196 Resp: 49015
Ion Ratio Lower Upper
196 100
198 94.2 82.1 123.1
200 35.4 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 42.77 ng
RT: 13.249 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:196 Resp: 52921
Ion Ratio Lower Upper
196 100
198 101.5 87.4 131.0
97 54.5 43.3 64.9
132 24.2 21.4 32.2

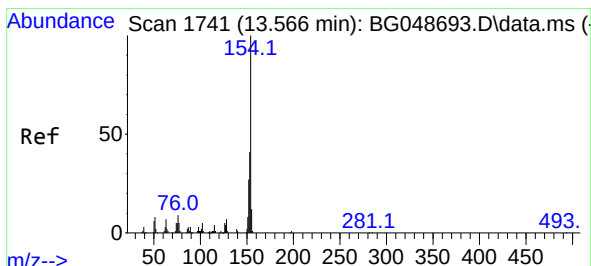
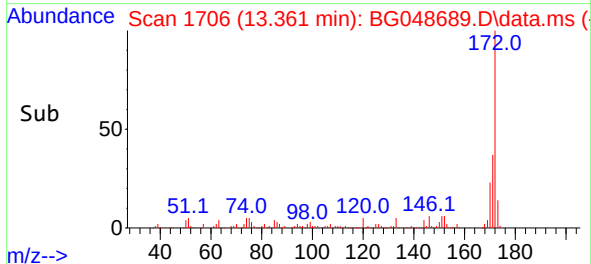
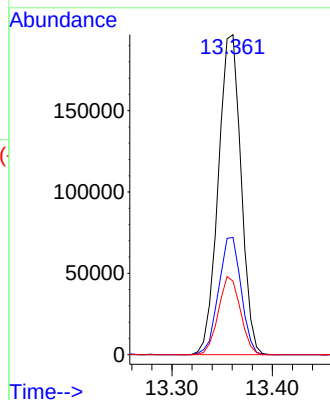
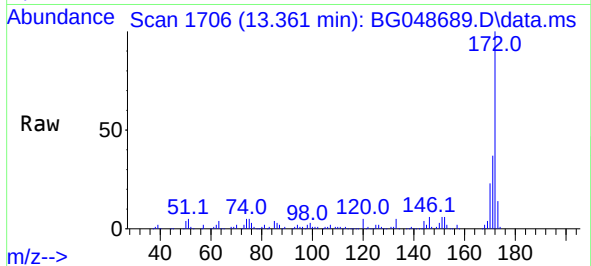




#45
2-Fluorobiphenyl
Concen: 83.36 ng
RT: 13.361 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

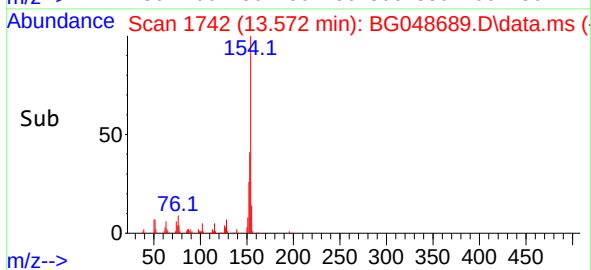
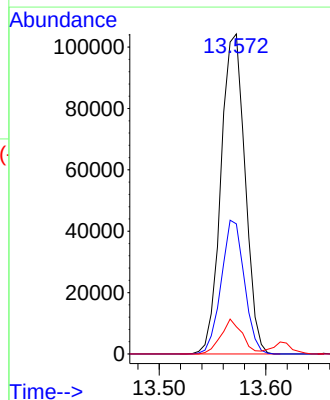
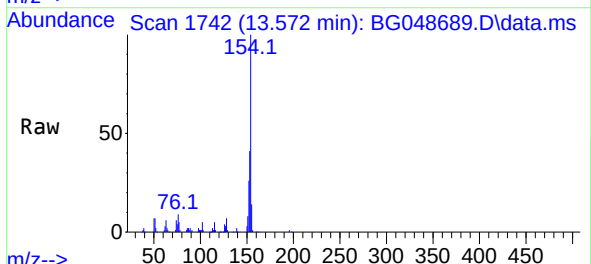
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

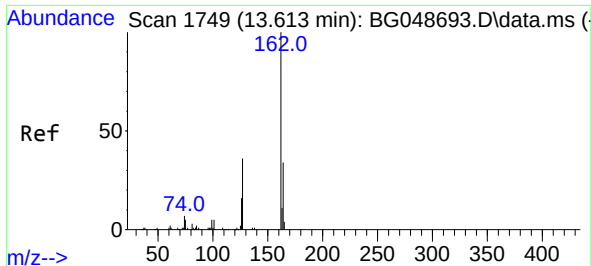
Tgt Ion:172 Resp: 309621
Ion Ratio Lower Upper
172 100
171 36.6 28.6 43.0
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.28 ng
RT: 13.572 min Scan# 1742
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:154 Resp: 163565
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 8.5 0.0 29.3

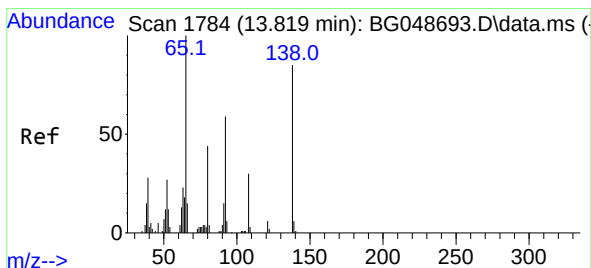
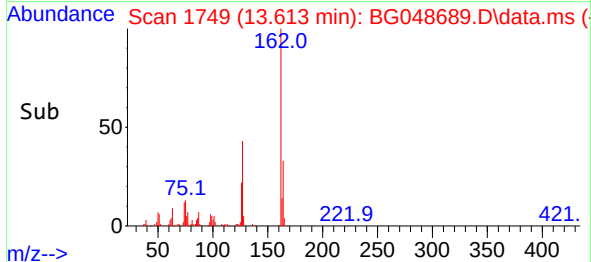
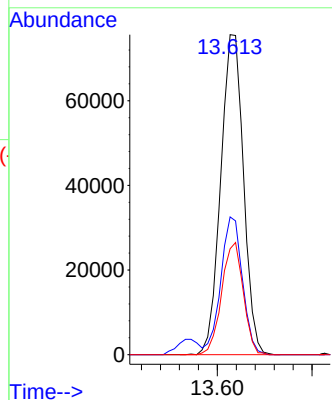
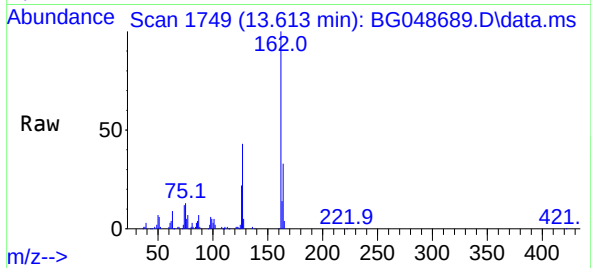




#47
2-Chloronaphthalene
Concen: 41.73 ng
RT: 13.613 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

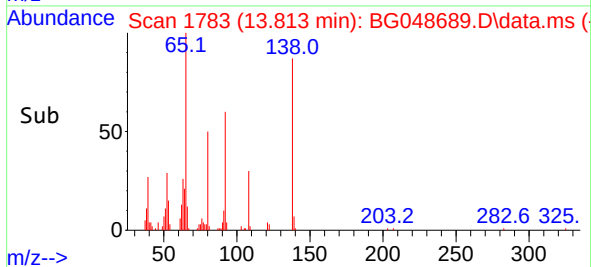
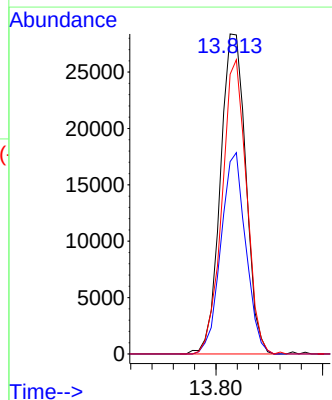
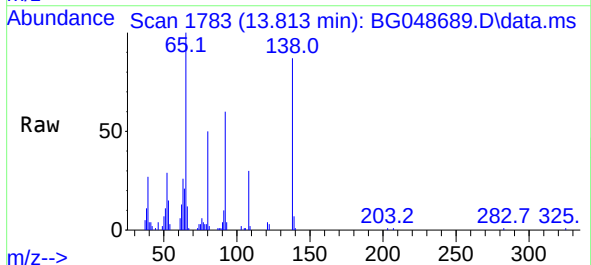
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

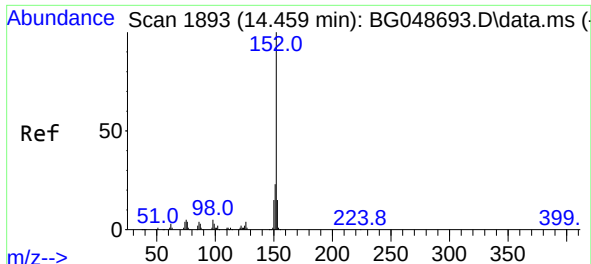
Tgt Ion:	162	Resp:	126277
Ion	Ratio	Lower	Upper
162	100		
127	43.0	32.7	49.1
164	33.1	27.0	40.4



#48
2-Nitroaniline
Concen: 43.16 ng
RT: 13.813 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	65	Resp:	46941
Ion	Ratio	Lower	Upper
65	100		
92	60.1	47.2	70.8
138	87.4	68.0	102.0

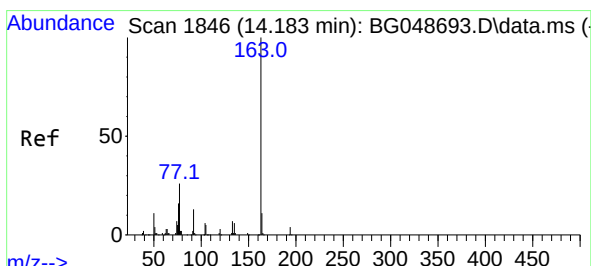
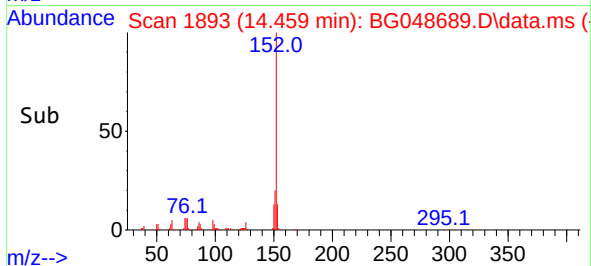
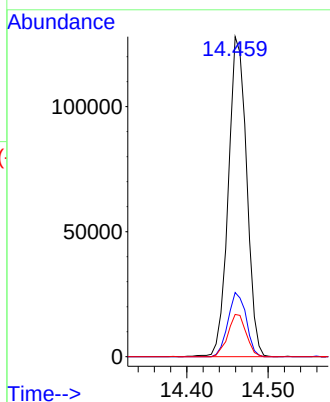
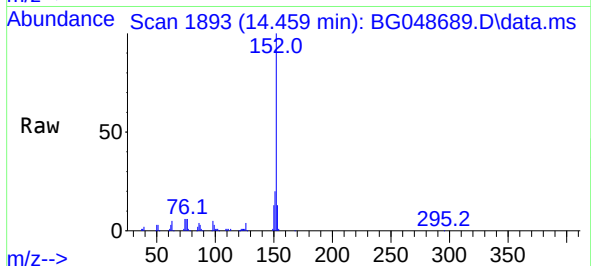




#49
Acenaphthylene
Concen: 42.32 ng
RT: 14.459 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

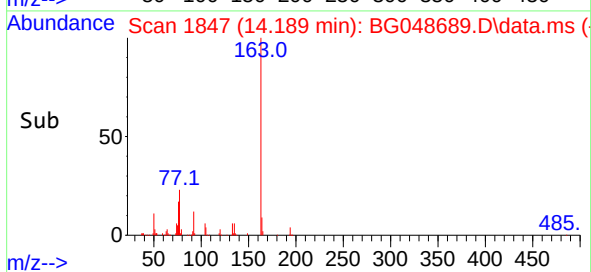
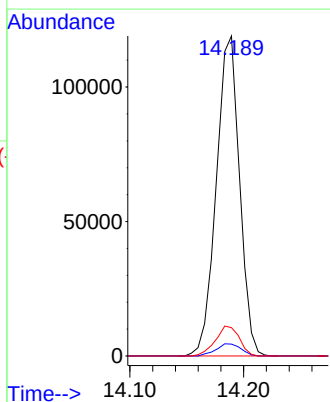
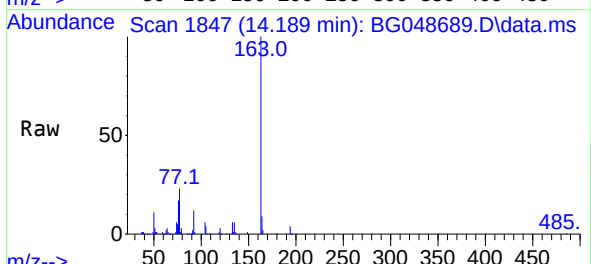
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

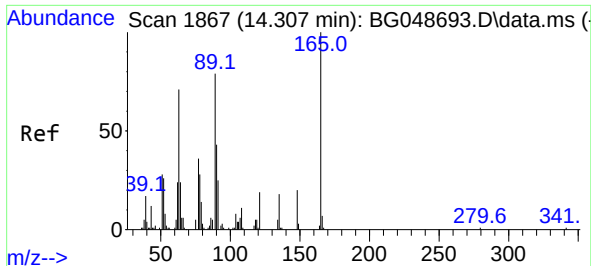
Tgt Ion:152 Resp: 199803
Ion Ratio Lower Upper
152 100
151 20.1 18.2 27.4
153 13.2 11.7 17.5



#50
Dimethylphthalate
Concen: 41.96 ng
RT: 14.189 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:163 Resp: 168837
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.6
164 8.8 8.6 12.8

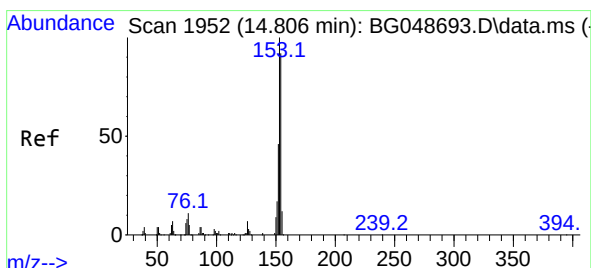
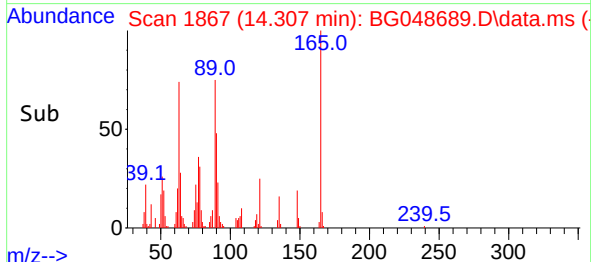
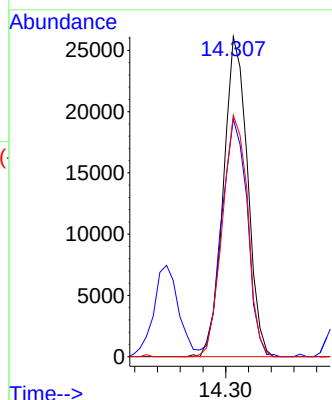
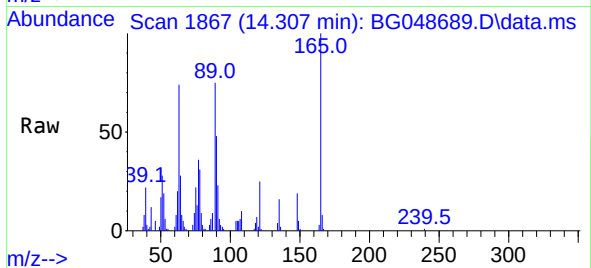




#51
2,6-Dinitrotoluene
Concen: 41.37 ng
RT: 14.307 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

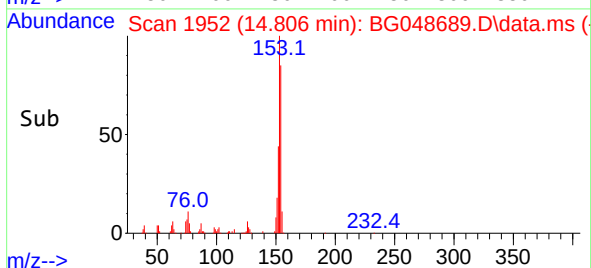
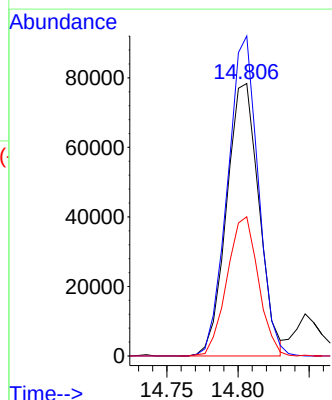
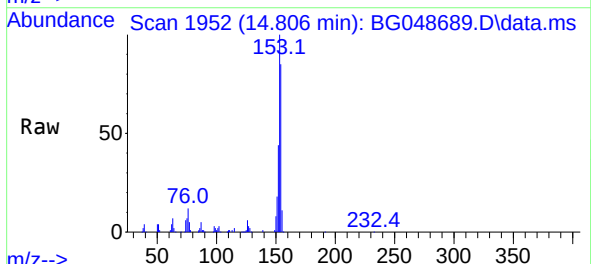
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

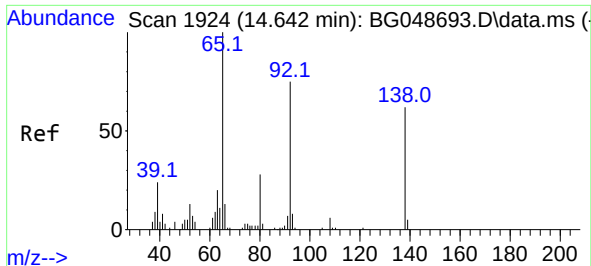
Tgt Ion:165 Resp: 38398
Ion Ratio Lower Upper
165 100
63 74.3 63.3 94.9
89 75.5 63.4 95.0



#52
Acenaphthene
Concen: 41.44 ng
RT: 14.806 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:154 Resp: 124262
Ion Ratio Lower Upper
154 100
153 117.5 87.0 130.4
152 51.1 40.1 60.1

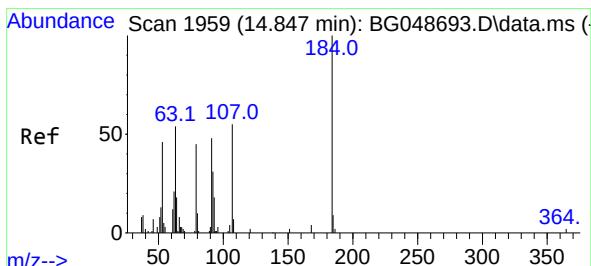
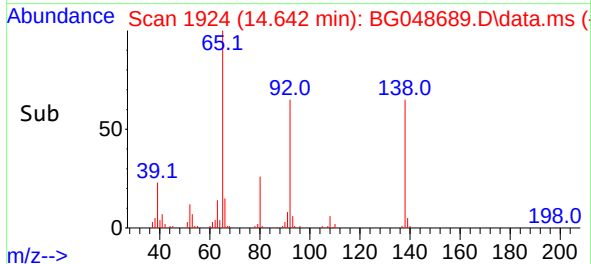
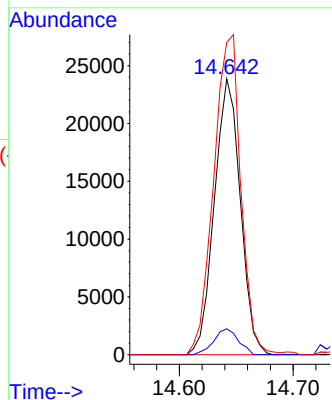
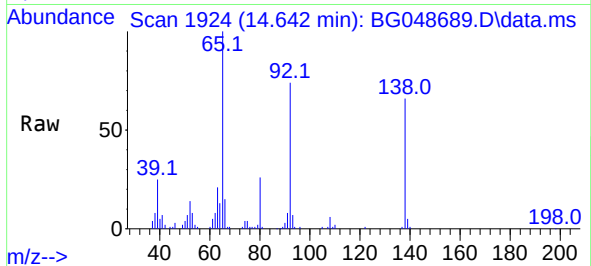




#53
3-Nitroaniline
Concen: 42.36 ng
RT: 14.642 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

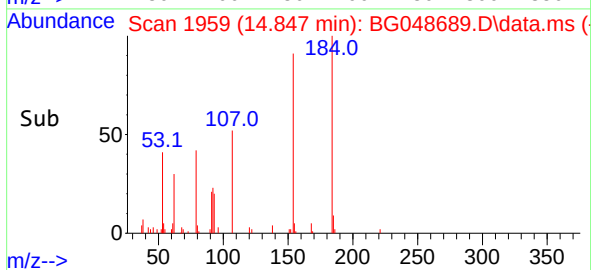
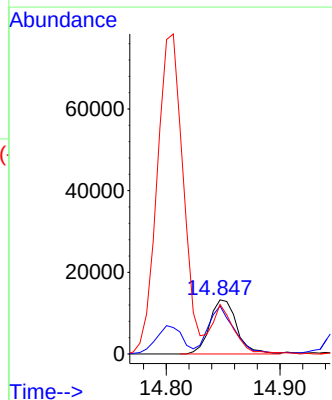
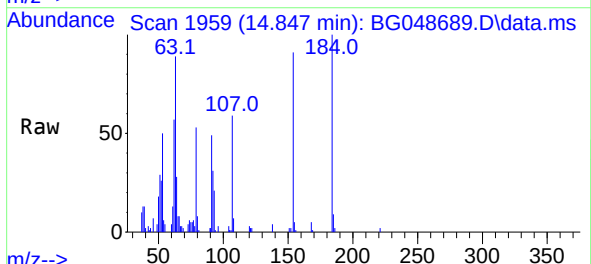
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

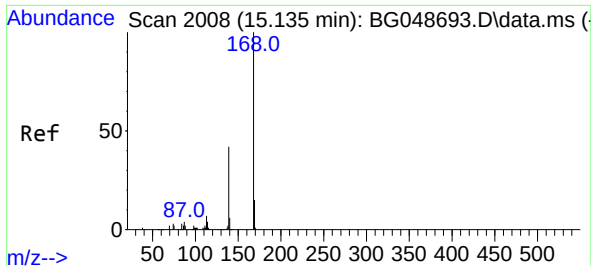
Tgt Ion:138 Resp: 37746
Ion Ratio Lower Upper
138 100
108 9.4 8.3 12.5
92 113.2 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 41.95 ng
RT: 14.847 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:184 Resp: 21876
Ion Ratio Lower Upper
184 100
63 88.8 68.3 102.5
154 91.5 62.6 93.8

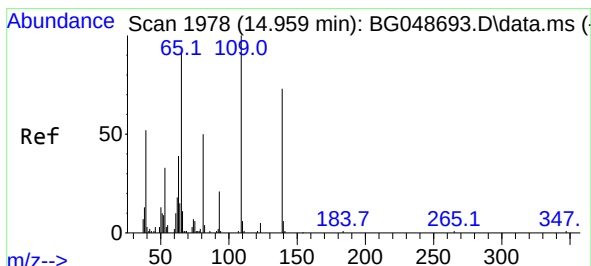
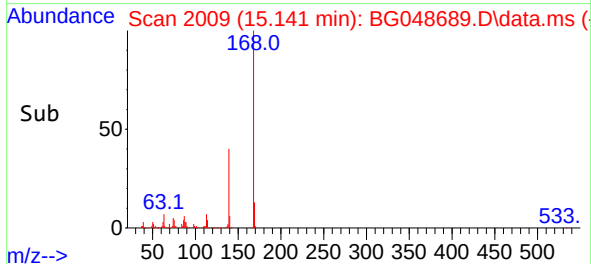
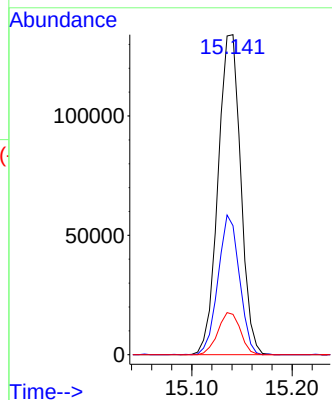
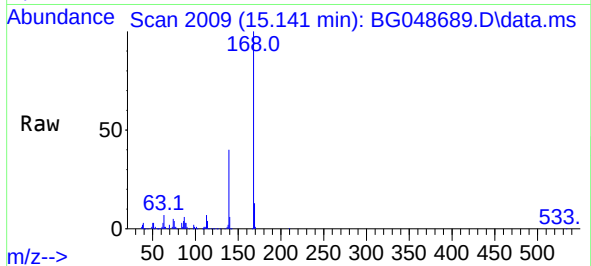




#55
Dibenzofuran
Concen: 42.26 ng
RT: 15.141 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

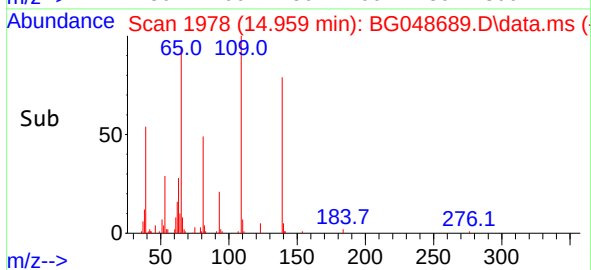
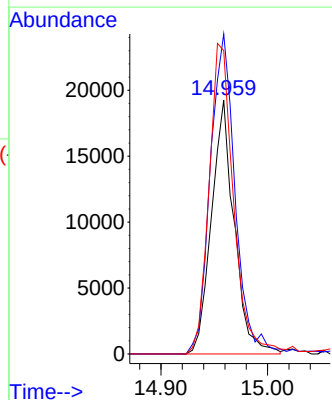
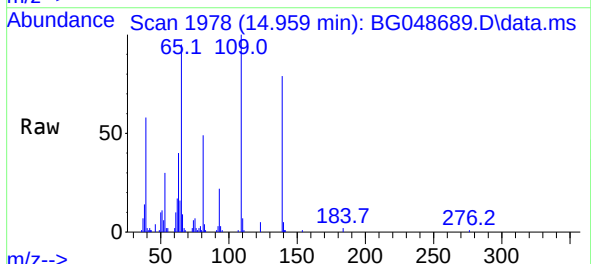
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

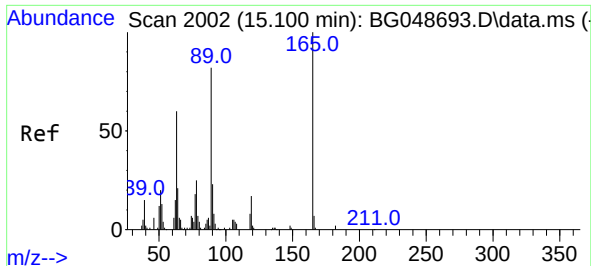
Tgt Ion:168 Resp: 209745
Ion Ratio Lower Upper
168 100
139 40.3 33.4 50.2
169 12.6 12.3 18.5



#56
4-Nitrophenol
Concen: 43.35 ng
RT: 14.959 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:139 Resp: 28621
Ion Ratio Lower Upper
139 100
109 126.0 116.3 156.3
65 119.5 105.0 145.0

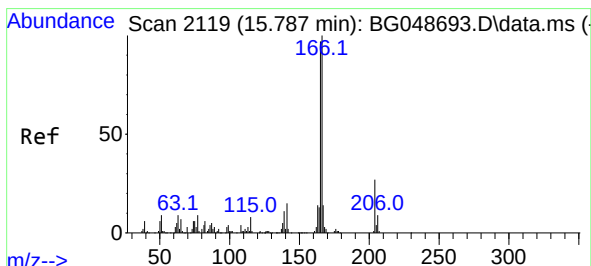
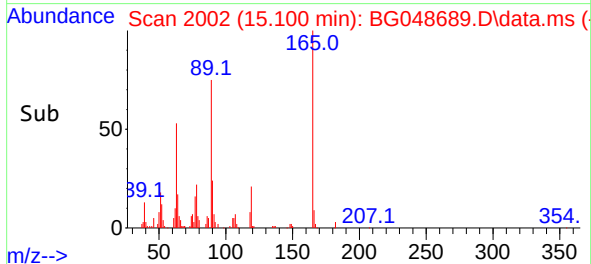
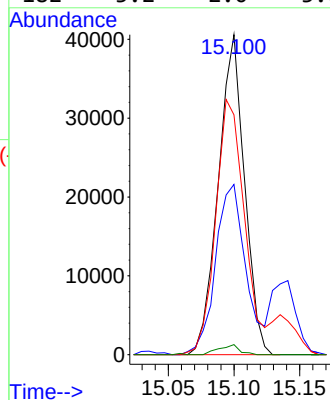
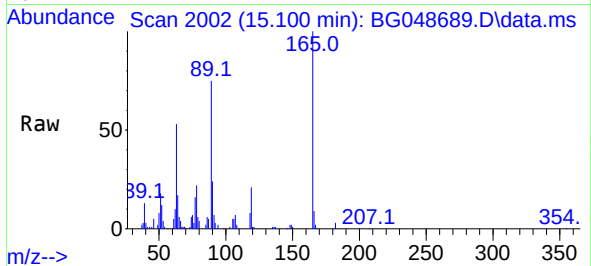




#57
2,4-Dinitrotoluene
Concen: 41.81 ng
RT: 15.100 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

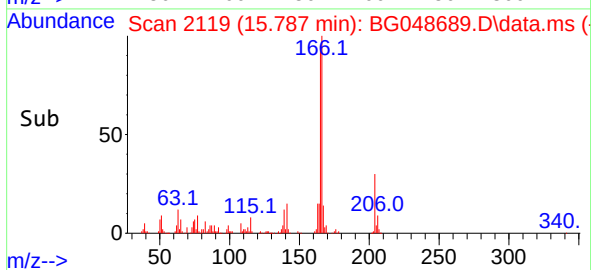
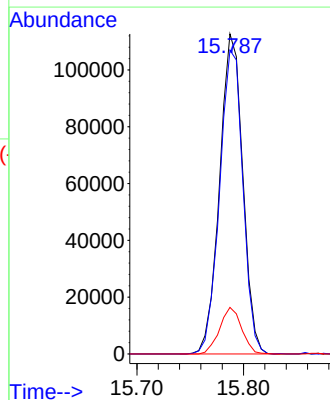
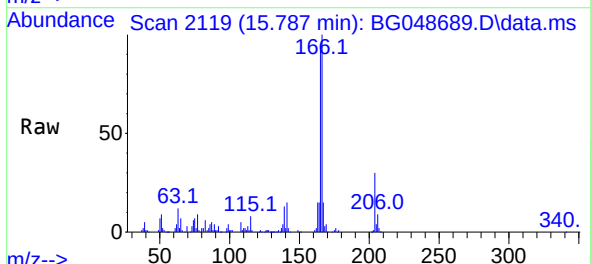
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

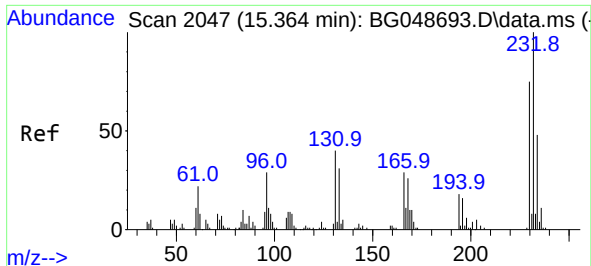
Tgt Ion:165 Resp: 56356
Ion Ratio Lower Upper
165 100
63 53.2 48.0 72.0
89 75.0 65.4 98.0
182 3.2 2.0 3.0#



#58
Fluorene
Concen: 41.59 ng
RT: 15.787 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:166 Resp: 169512
Ion Ratio Lower Upper
166 100
165 95.0 77.7 116.5
167 14.6 10.8 16.2

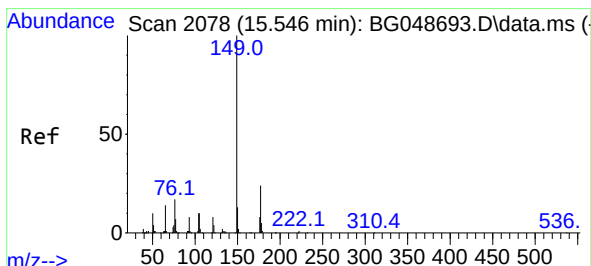
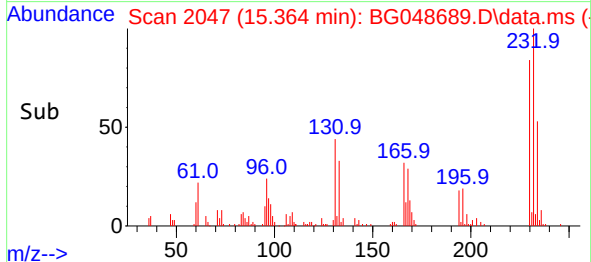
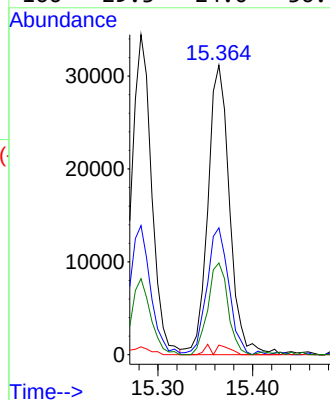
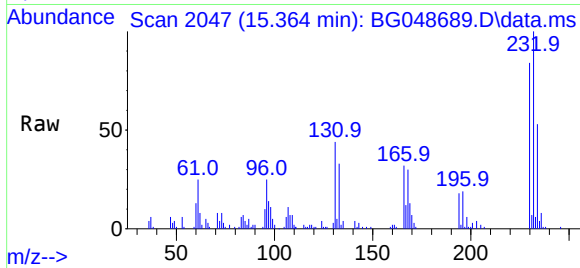




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.28 ng
RT: 15.364 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

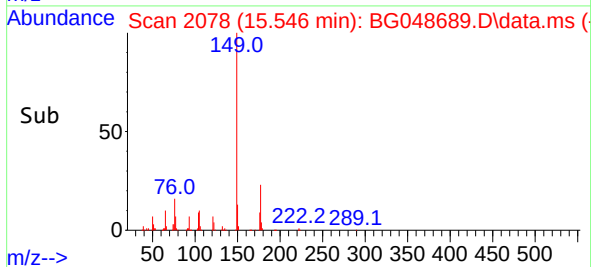
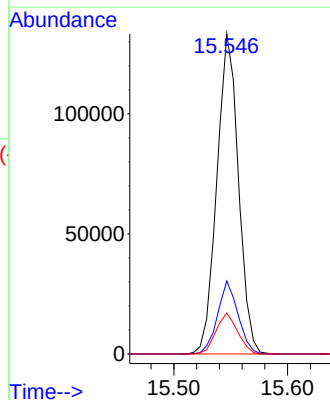
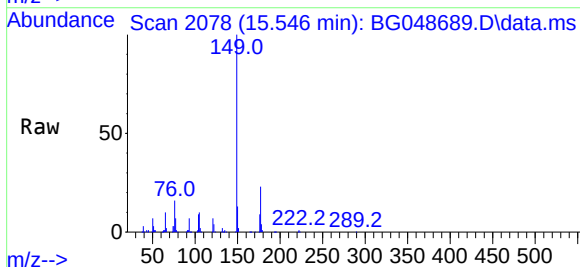
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

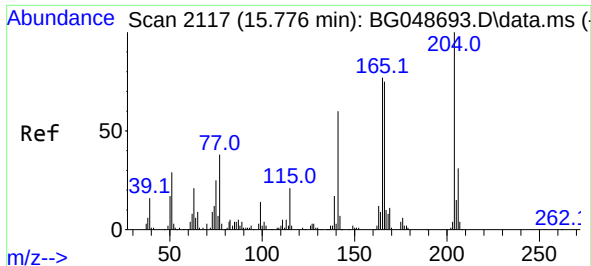
Tgt Ion:	232	Resp:	49550
Ion	Ratio	Lower	Upper
232	100		
131	44.1	37.2	55.8
130	2.0	2.8	4.2#
166	29.3	24.0	36.0



#60
Diethylphthalate
Concen: 42.20 ng
RT: 15.546 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	149	Resp:	175653
Ion	Ratio	Lower	Upper
149	100		
177	22.8	19.0	28.6
150	12.8	10.2	15.4

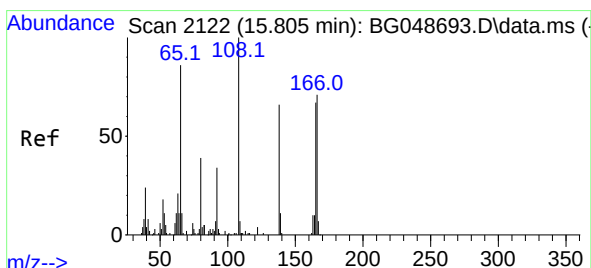
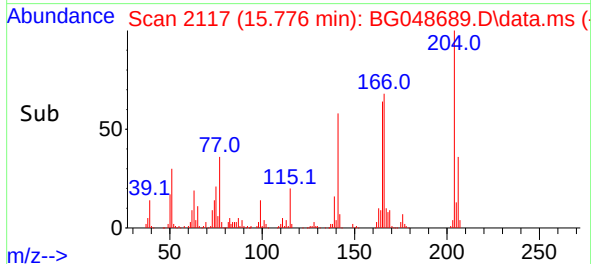
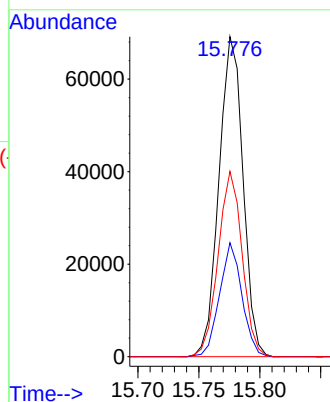
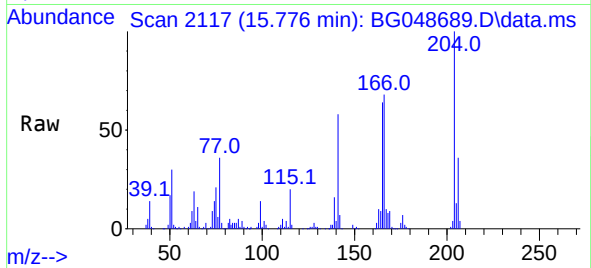




#61
4-Chlorophenyl-phenylether
Concen: 42.37 ng
RT: 15.776 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

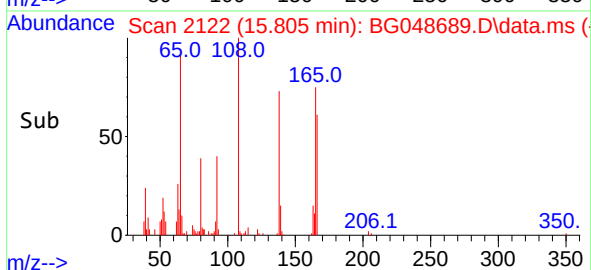
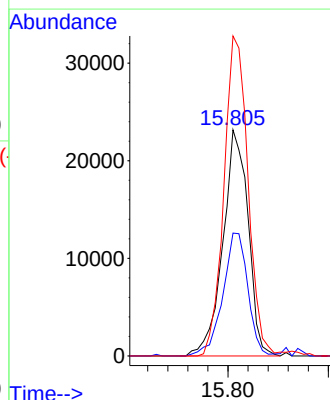
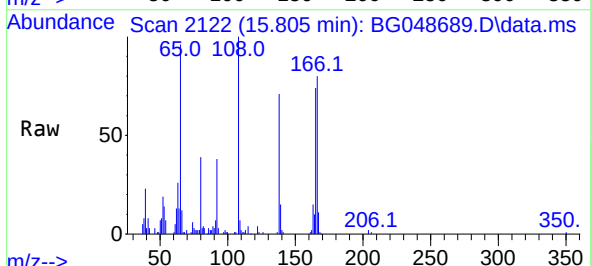
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

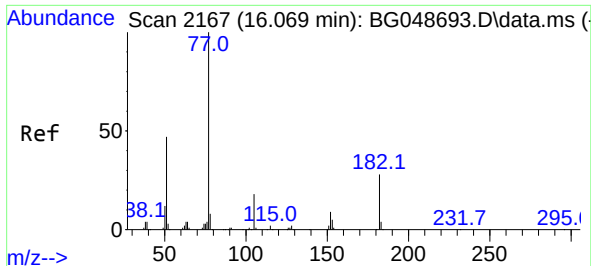
Tgt Ion:	204	Resp:	94971
Ion Ratio	Lower	Upper	
204	100		
206	35.6	24.6	37.0
141	57.9	47.8	71.8



#62
4-Nitroaniline
Concen: 42.35 ng
RT: 15.805 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

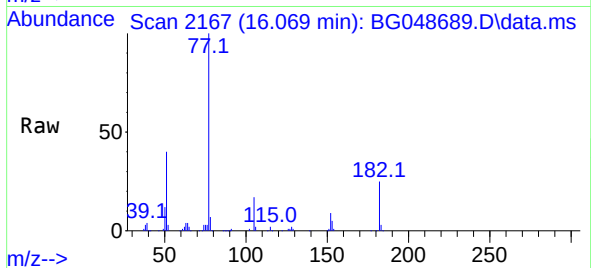
Tgt Ion:	138	Resp:	40342
Ion Ratio	Lower	Upper	
138	100		
92	54.3	32.3	72.3
108	141.5	132.4	172.4



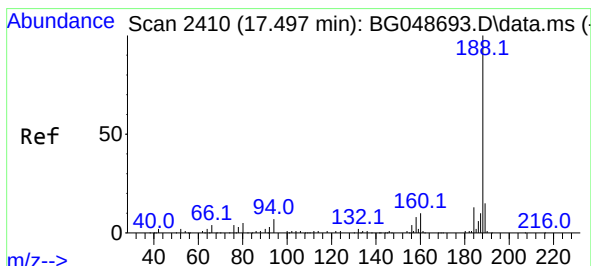
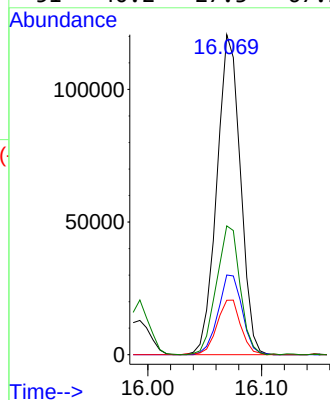
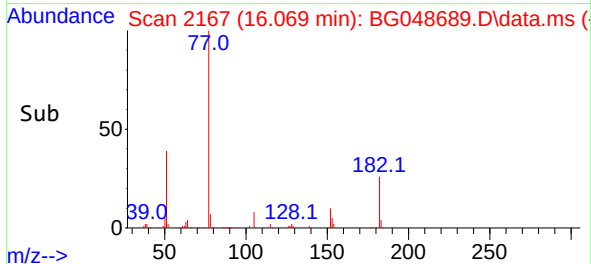


#63
Azobenzene
Concen: 41.44 ng
RT: 16.069 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

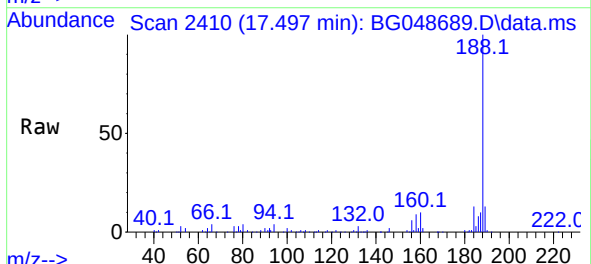
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



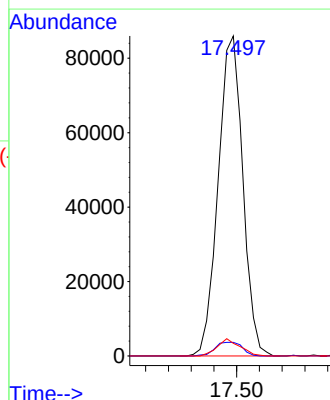
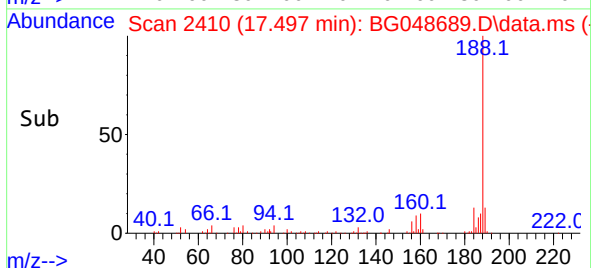
Tgt Ion: 77 Resp: 173706
Ion Ratio Lower Upper
77 100
182 24.9 7.9 47.9
105 17.0 0.0 37.9
51 40.2 27.3 67.3

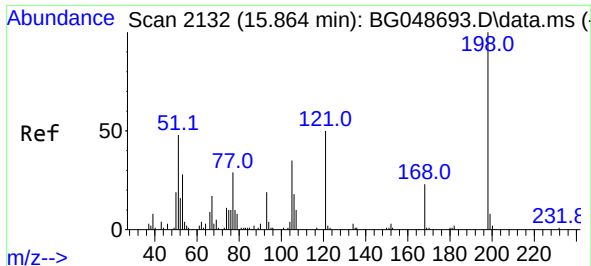


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.497 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35



Tgt Ion:188 Resp: 129331
Ion Ratio Lower Upper
188 100
94 4.2 5.4 8.0#
80 4.0 3.7 5.5

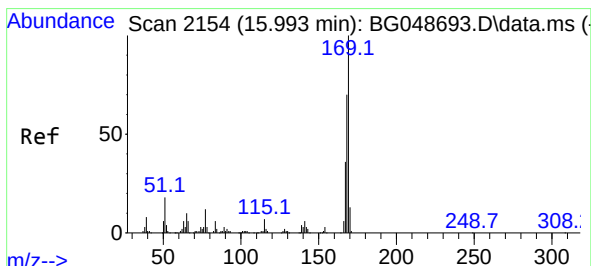
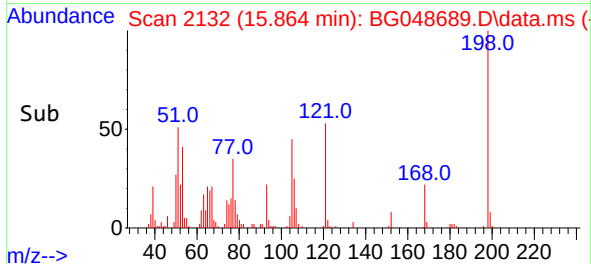
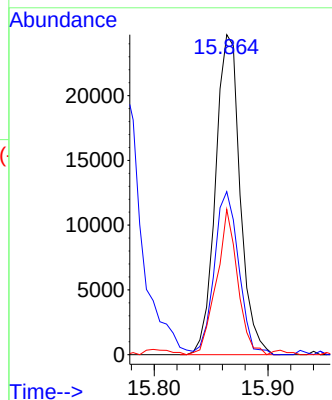
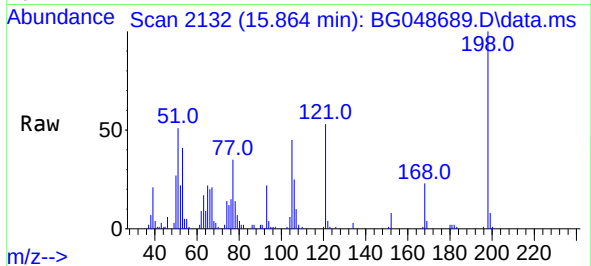




#65
4,6-Dinitro-2-methylphenol
Concen: 42.93 ng
RT: 15.864 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

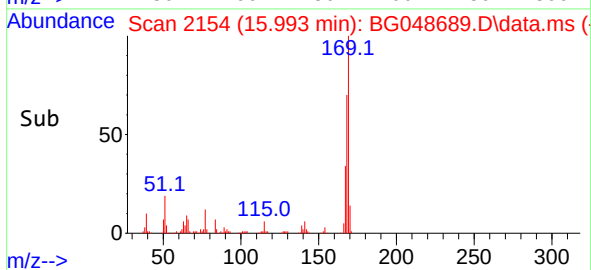
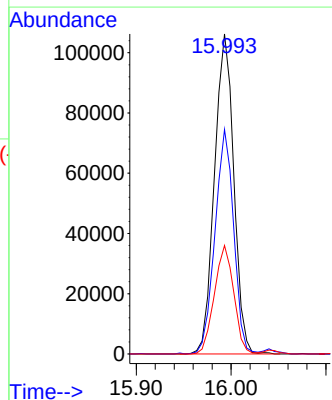
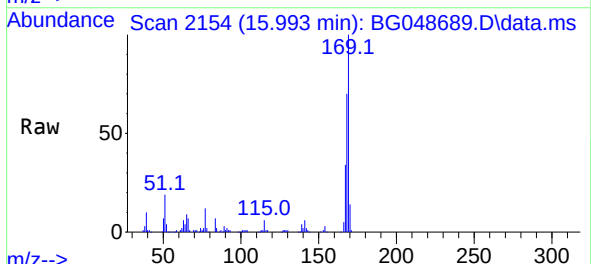
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

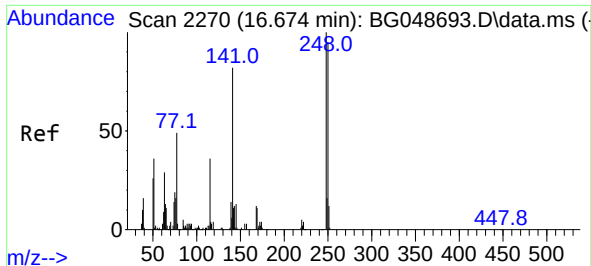
Tgt Ion:	198	Resp:	37168
Ion Ratio	Lower	Upper	
198	100		
51	51.0	29.4	69.4
105	45.4	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 41.14 ng
RT: 15.993 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	169	Resp:	150379
Ion Ratio	Lower	Upper	
169	100		
168	70.2	56.3	84.5
167	33.9	28.4	42.6

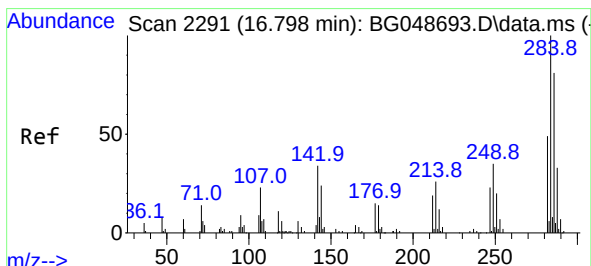
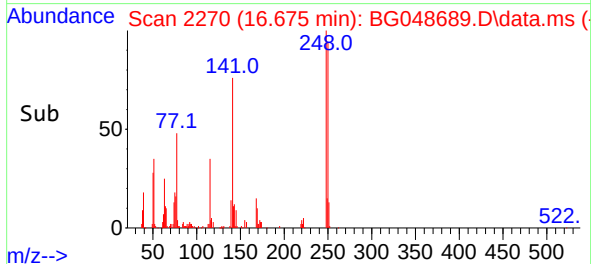
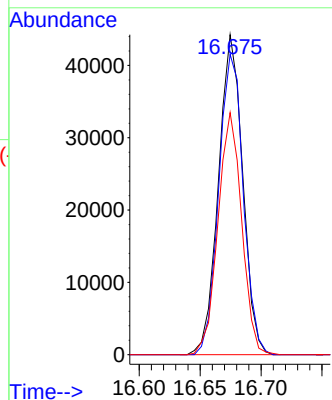
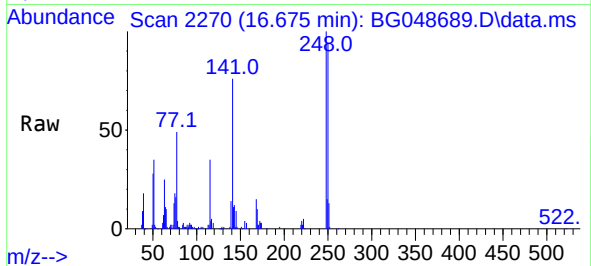




#67
4-Bromophenyl-phenylether
Concen: 41.03 ng
RT: 16.675 min Scan# 2270
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

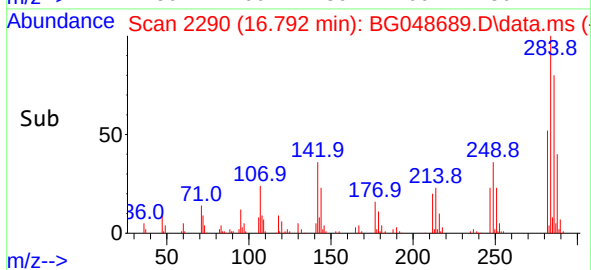
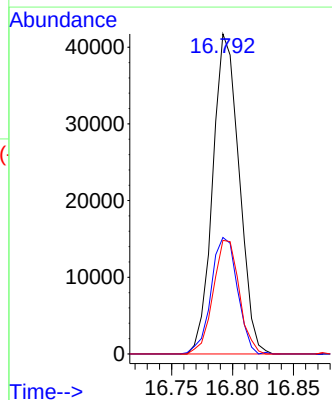
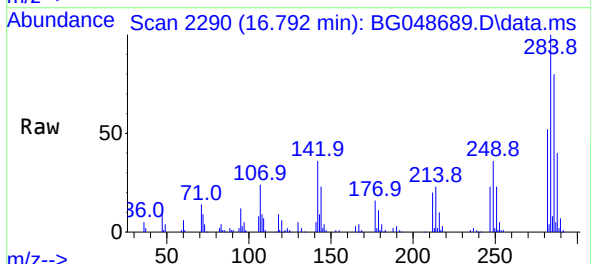
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

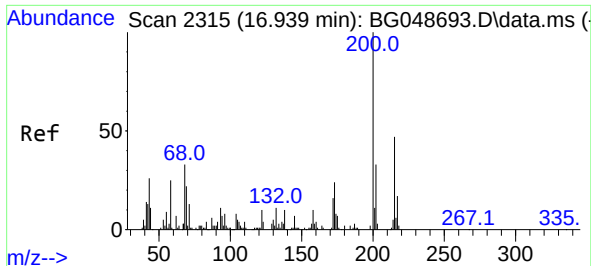
Tgt Ion:	248	Resp:	61069
Ion Ratio	Lower	Upper	
248	100		
250	93.8	76.1	114.1
141	75.7	65.4	98.2



#68
Hexachlorobenzene
Concen: 41.71 ng
RT: 16.792 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	284	Resp:	62892
Ion Ratio	Lower	Upper	
284	100		
142	36.4	27.0	40.6
249	35.5	28.2	42.2

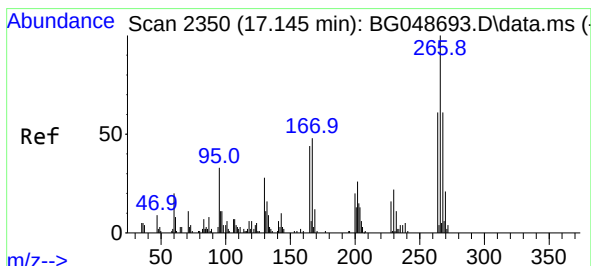
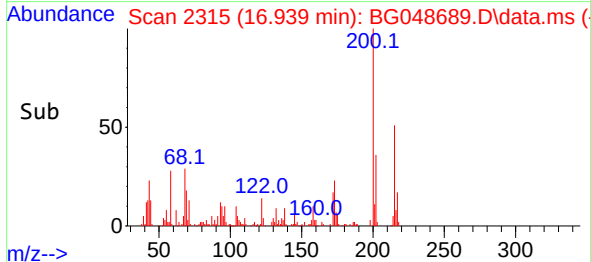
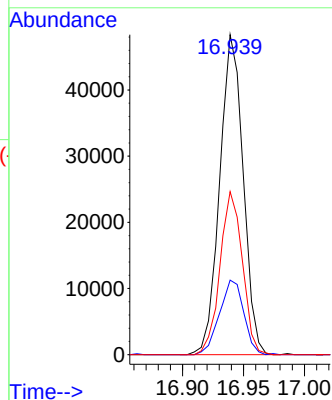
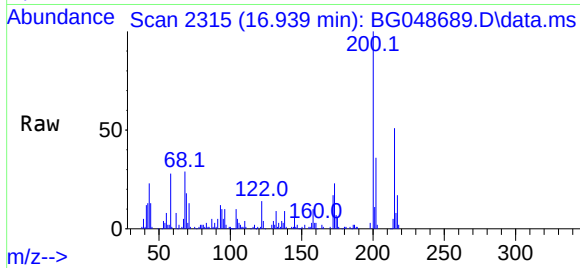




#69
Atrazine
Concen: 42.53 ng
RT: 16.939 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

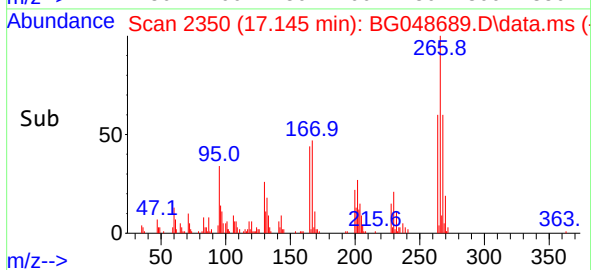
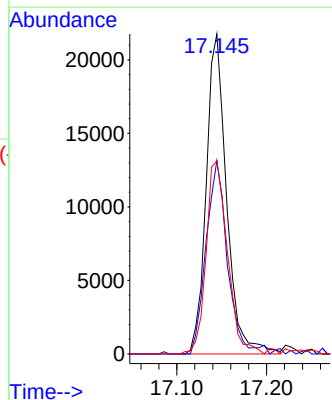
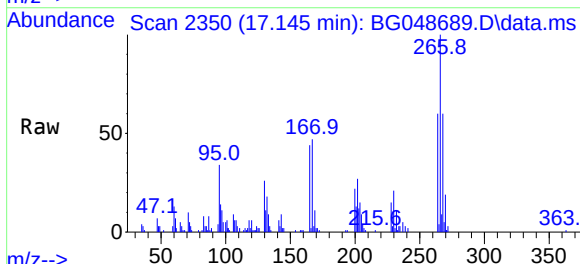
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

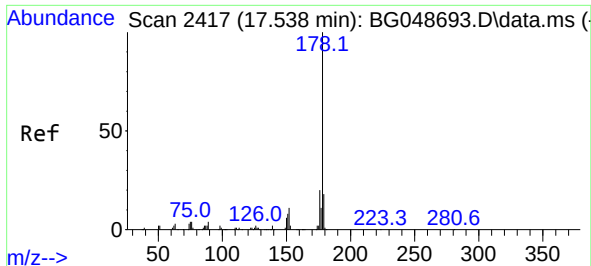
Tgt Ion:	200	Resp:	64647
Ion Ratio	Lower	Upper	
200	100		
173	23.3	3.7	43.7
215	51.0	26.9	66.9



#70
Pentachlorophenol
Concen: 42.71 ng
RT: 17.145 min Scan# 2350
Delta R.T. -0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:	266	Resp:	34317
Ion Ratio	Lower	Upper	
266	100		
268	60.4	49.0	73.4
264	60.3	49.0	73.6

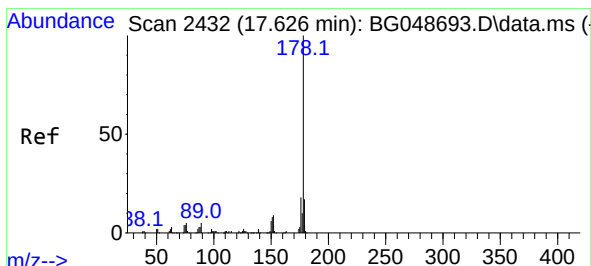
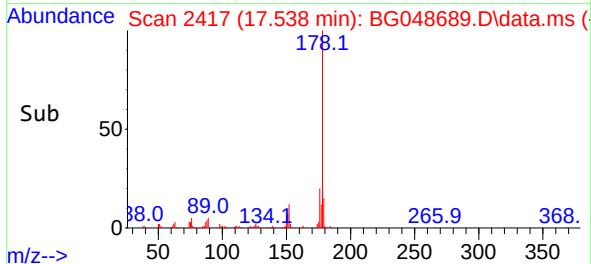
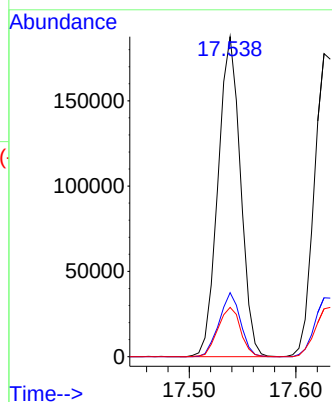
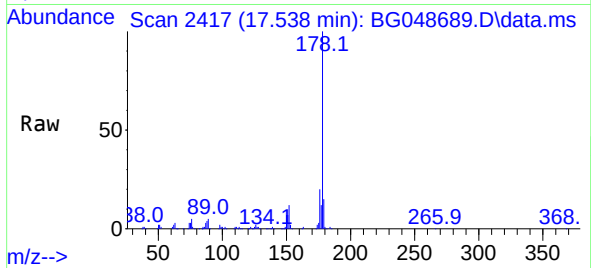




#71
Phenanthrene
Concen: 40.83 ng
RT: 17.538 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

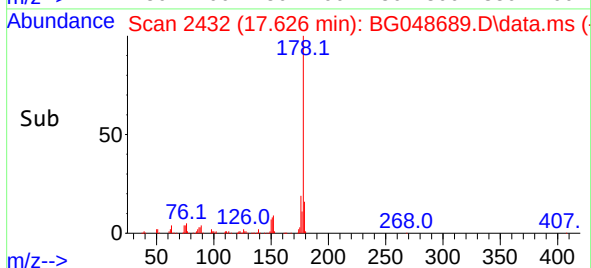
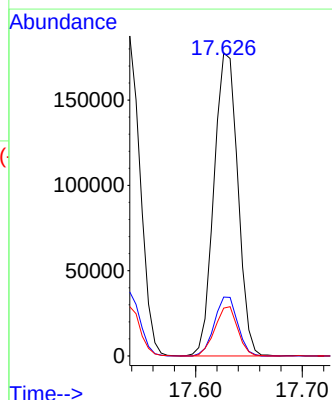
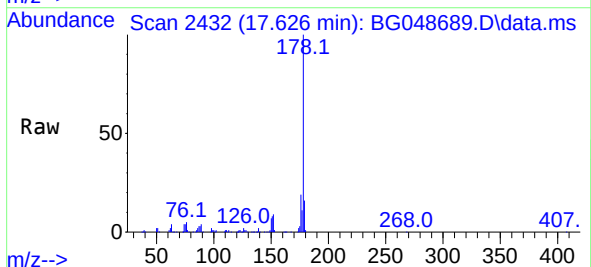
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

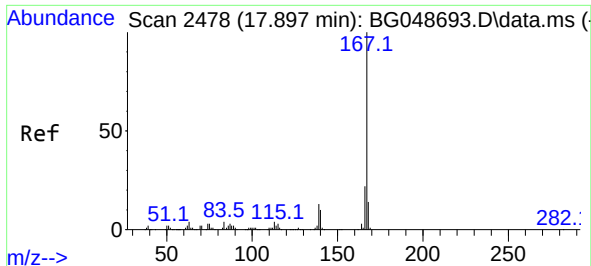
Tgt Ion:178 Resp: 274056
Ion Ratio Lower Upper
178 100
176 20.0 16.0 24.0
179 15.4 14.2 21.4



#72
Anthracene
Concen: 41.54 ng
RT: 17.626 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:178 Resp: 275900
Ion Ratio Lower Upper
178 100
176 19.4 14.6 21.8
179 15.8 13.4 20.0

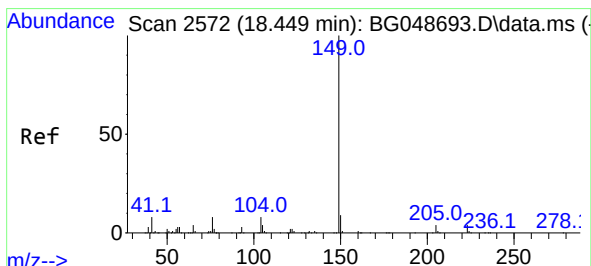
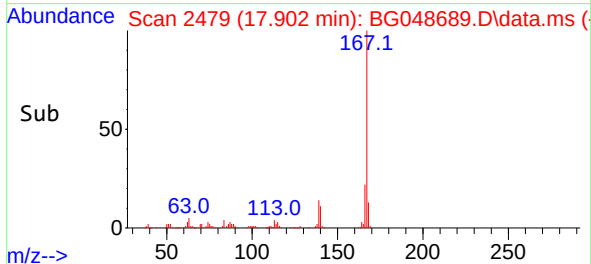
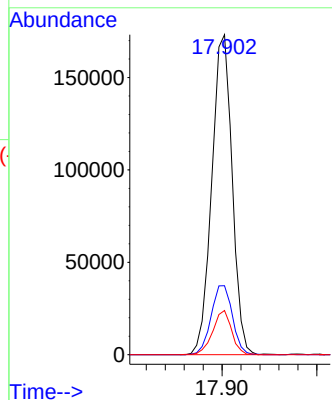
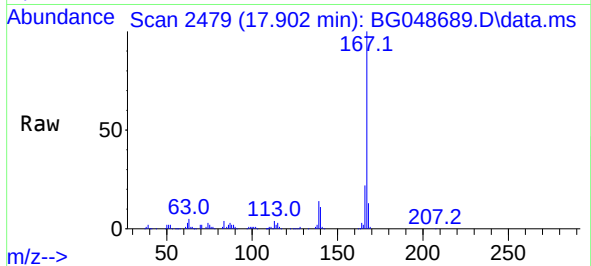




#73
Carbazole
Concen: 40.55 ng
RT: 17.902 min Scan# 2479
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

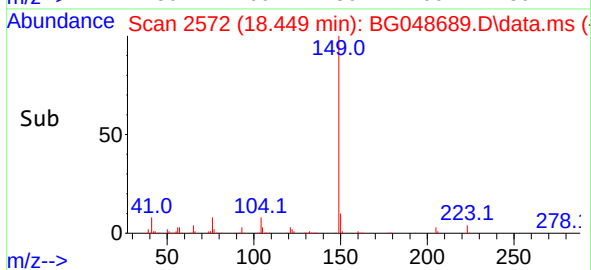
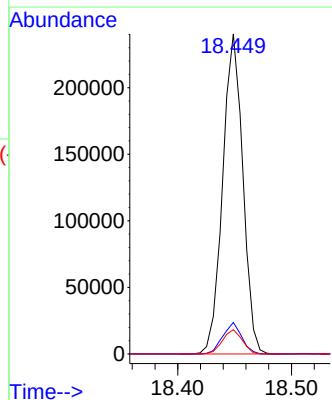
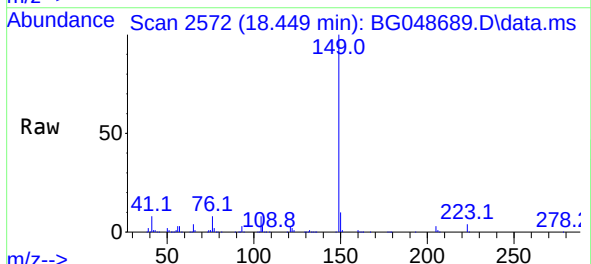
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

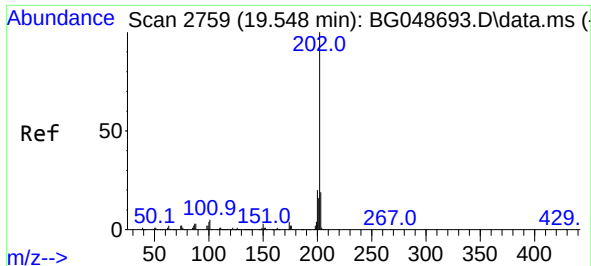
Tgt Ion:167 Resp: 258000
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.2
139 13.8 10.7 16.1



#74
Di-n-butylphthalate
Concen: 41.54 ng
RT: 18.449 min Scan# 2572
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:149 Resp: 296259
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 7.6 6.6 10.0

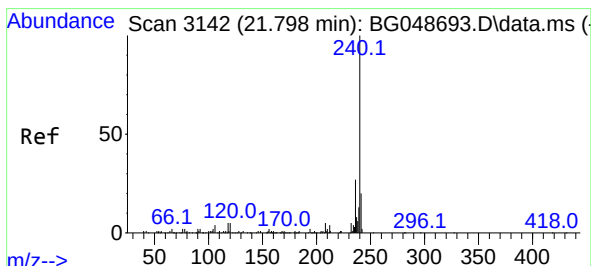
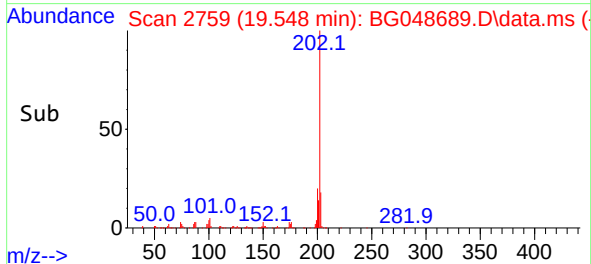
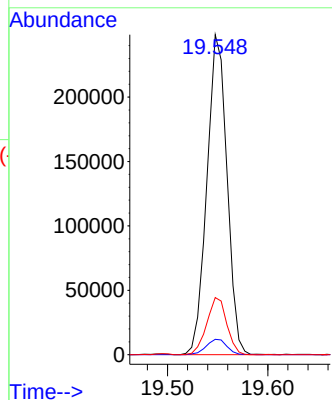
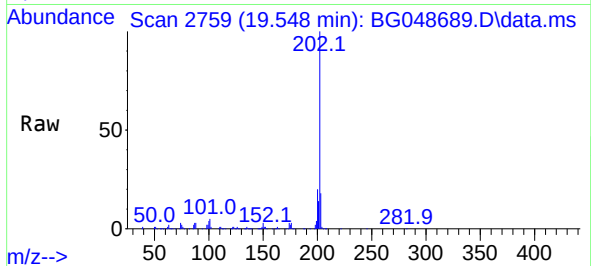




#75
Fluoranthene
Concen: 40.81 ng
RT: 19.548 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

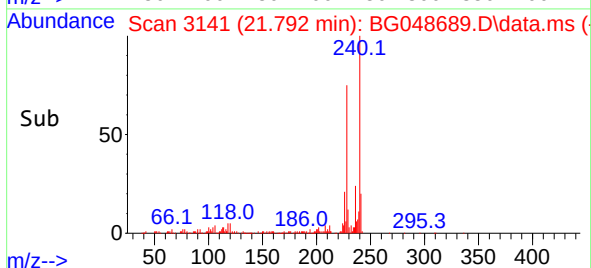
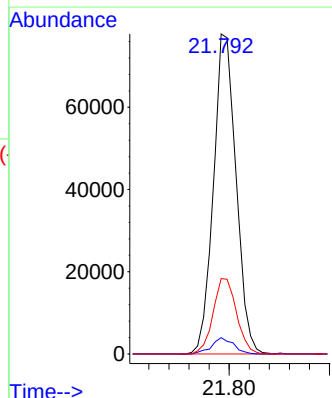
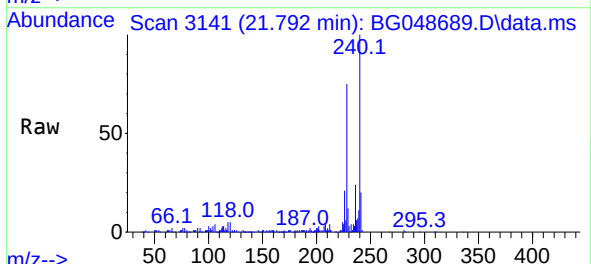
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

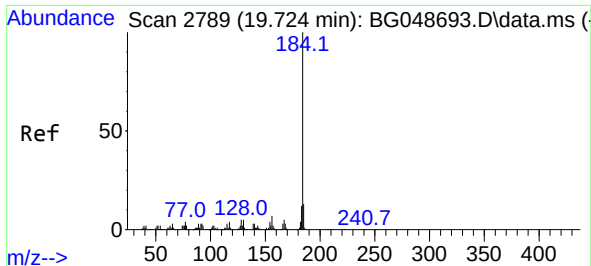
Tgt Ion:202 Resp: 346409
Ion Ratio Lower Upper
202 100
101 4.8 0.0 24.7
203 17.9 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.792 min Scan# 3141
Delta R.T. -0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:240 Resp: 121832
Ion Ratio Lower Upper
240 100
120 5.1 4.2 6.2
236 23.6 21.8 32.6

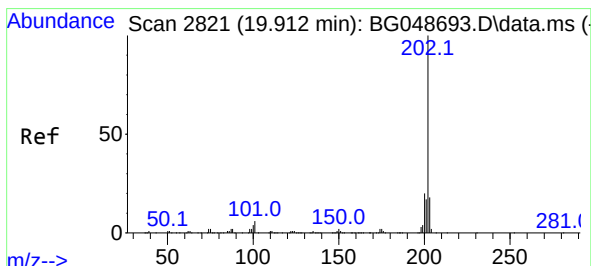
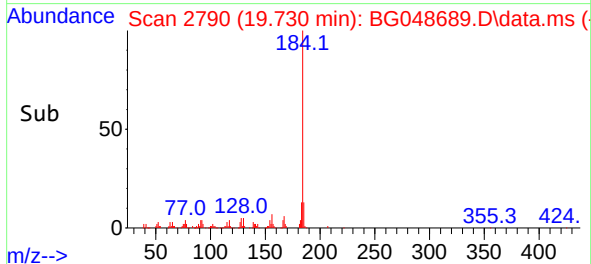
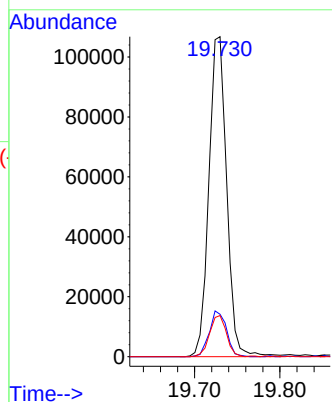
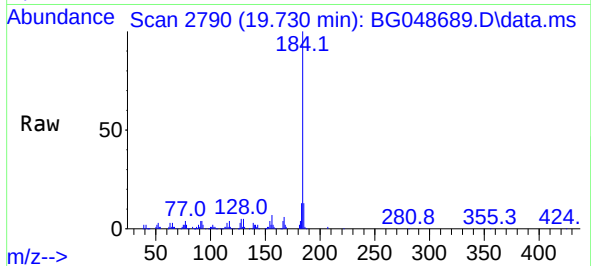




#77
Benzidine
Concen: 46.72 ng
RT: 19.730 min Scan# 2790
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

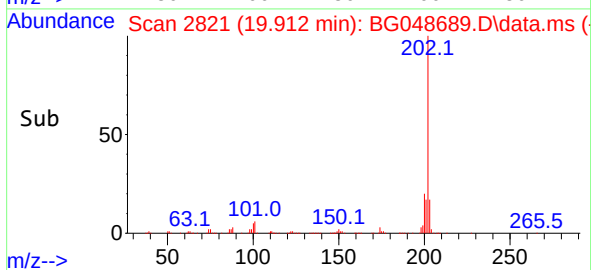
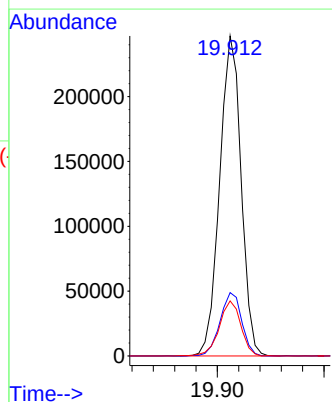
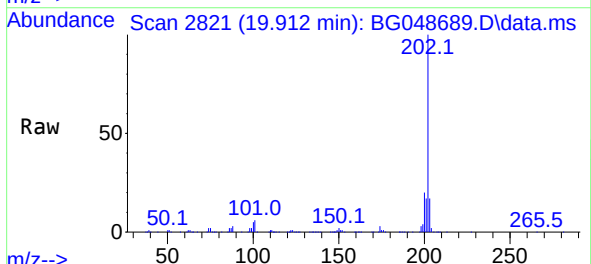
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

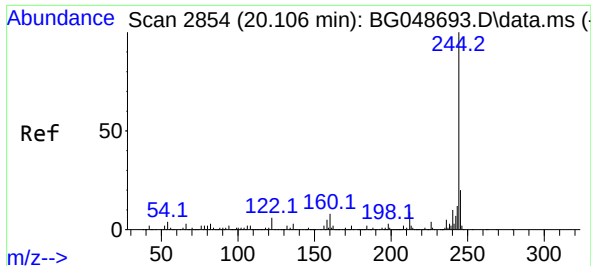
Tgt Ion:184 Resp: 154581
Ion Ratio Lower Upper
184 100
185 13.3 10.7 16.1
183 12.9 9.4 14.0



#78
Pyrene
Concen: 40.83 ng
RT: 19.912 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:202 Resp: 344179
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 17.2 14.6 21.8

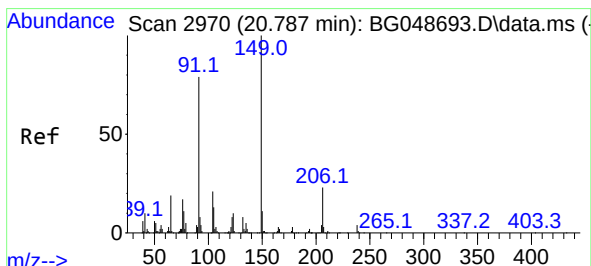
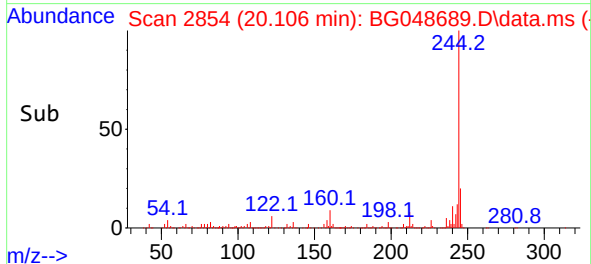
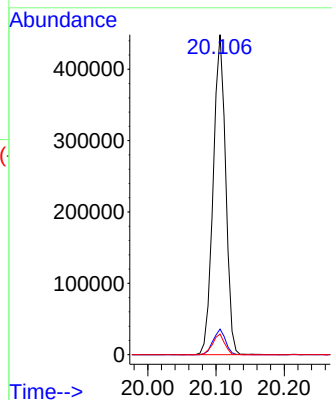
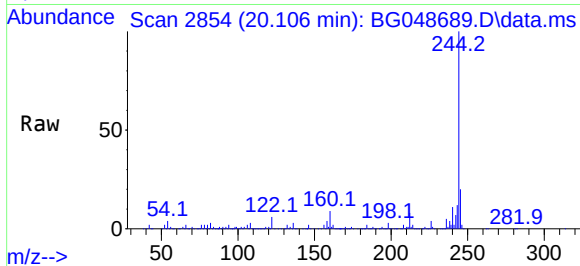




#79
 Terphenyl-d14
 Concen: 80.52 ng
 RT: 20.106 min Scan# 2854
 Delta R.T. -0.000 min
 Lab File: BG048689.D
 Acq: 14 Apr 2021 11:35

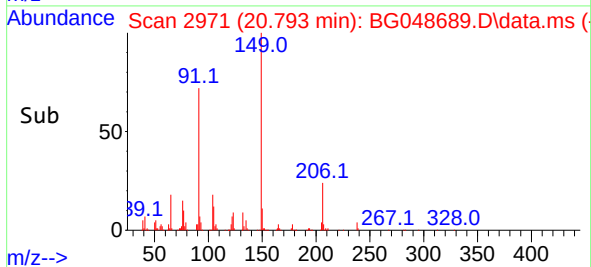
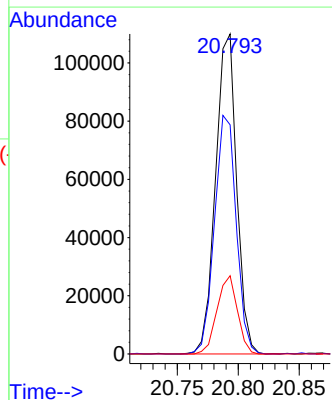
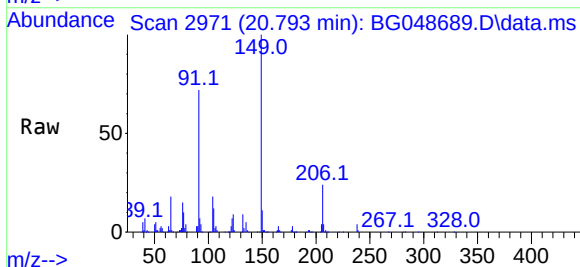
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

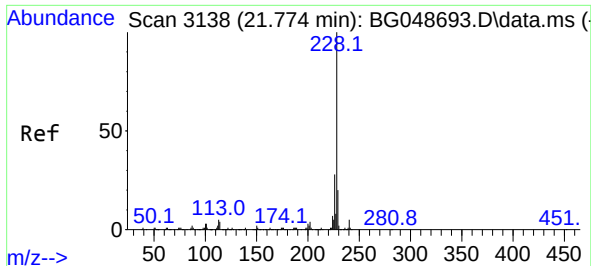
Tgt Ion:244	Resp:	569975
Ion Ratio	Lower	Upper
244	100	
212	8.0	6.9 10.3
122	6.5	5.0 7.6



#80
 Butylbenzylphthalate
 Concen: 40.18 ng
 RT: 20.793 min Scan# 2971
 Delta R.T. 0.006 min
 Lab File: BG048689.D
 Acq: 14 Apr 2021 11:35

Tgt Ion:149	Resp:	132430
Ion Ratio	Lower	Upper
149	100	
91	71.6	63.4 95.2
206	24.4	18.4 27.6

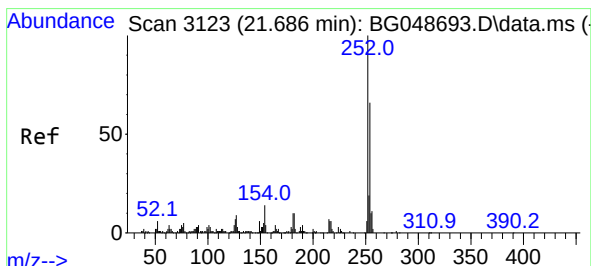
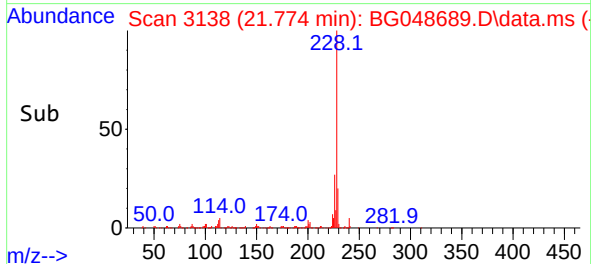
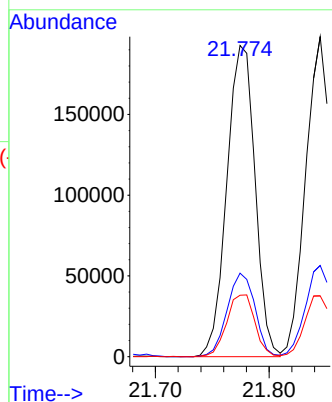
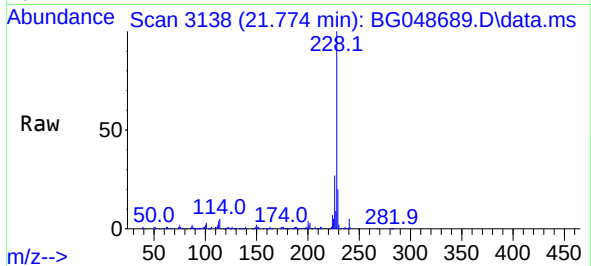




#81
Benzo(a)anthracene
Concen: 39.86 ng
RT: 21.774 min Scan# 3138
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

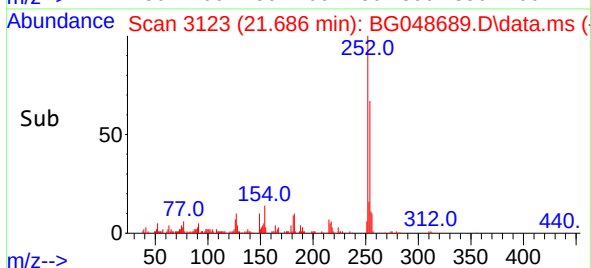
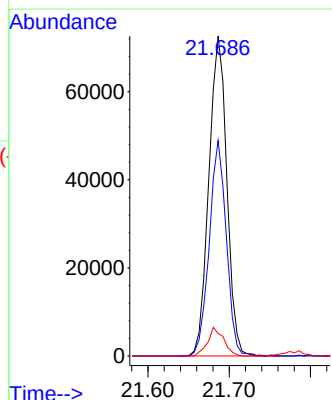
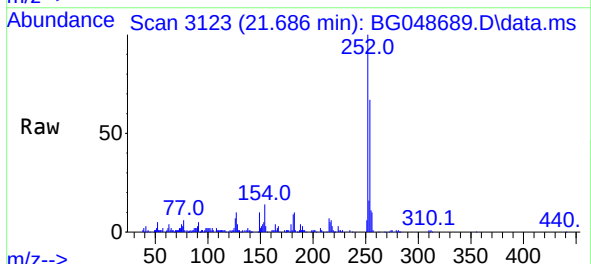
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

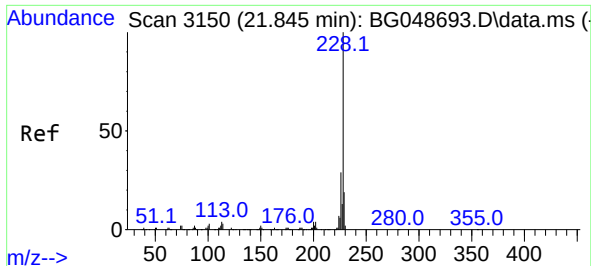
Tgt Ion:228 Resp: 331862
Ion Ratio Lower Upper
228 100
226 26.9 22.7 34.1
229 19.8 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 39.04 ng
RT: 21.686 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:252 Resp: 111457
Ion Ratio Lower Upper
252 100
254 67.3 52.4 78.6
126 7.0 5.9 8.9



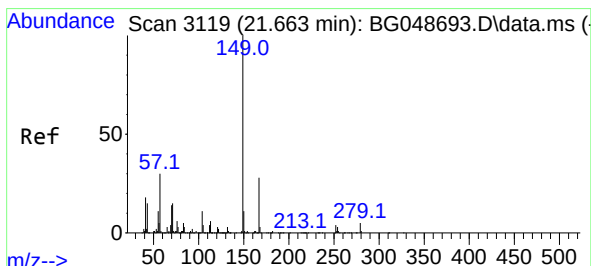
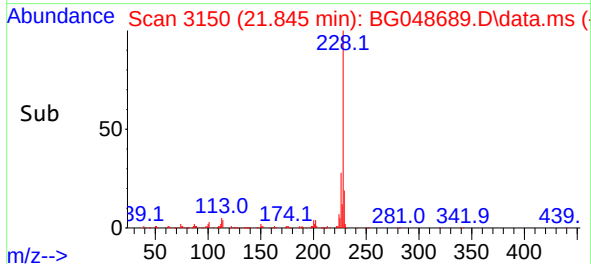
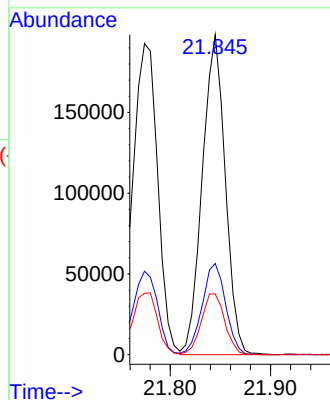
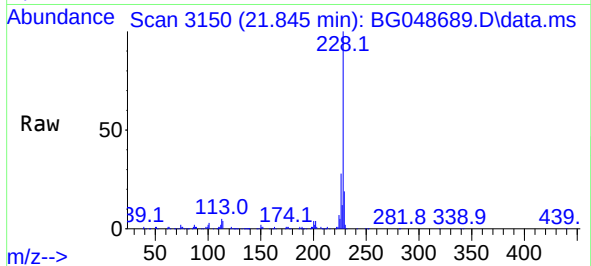


#83
Chrysene
Concen: 39.77 ng
RT: 21.845 min Scan# 3150
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 315412

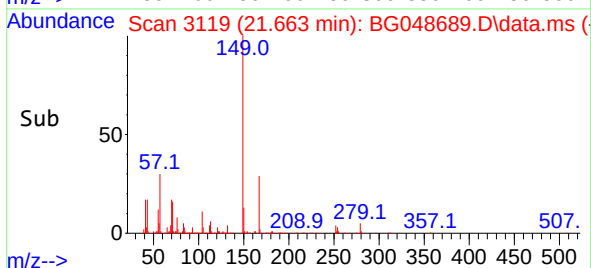
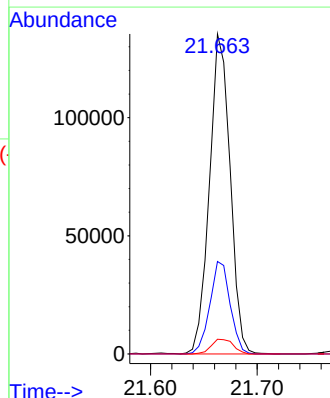
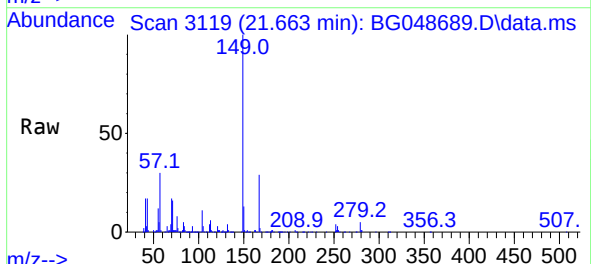
Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.1	34.7
229	19.0	15.3	22.9

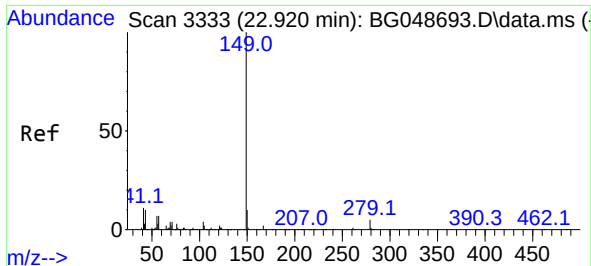


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.50 ng
RT: 21.663 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:149 Resp: 182251

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.3	33.5
279	4.6	3.8	5.8

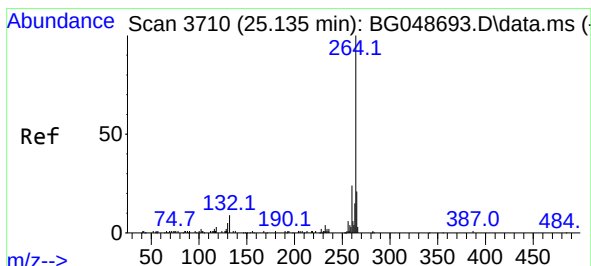
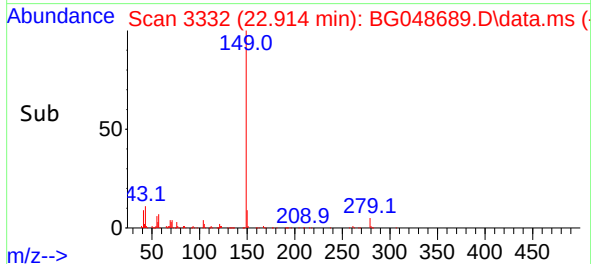
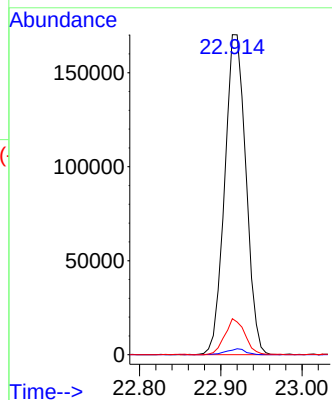
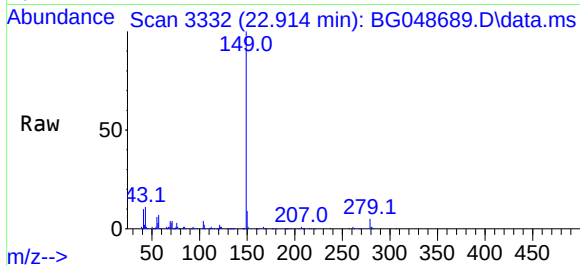




#85
Di-n-octyl phthalate
Concen: 39.40 ng
RT: 22.914 min Scan# 3332
Delta R.T. -0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

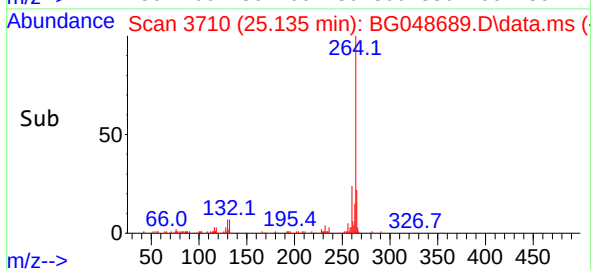
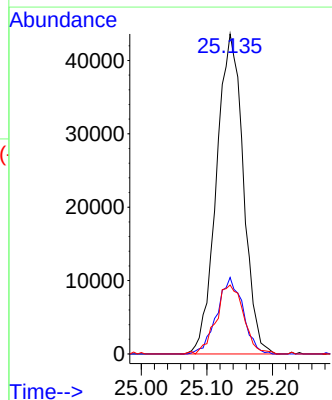
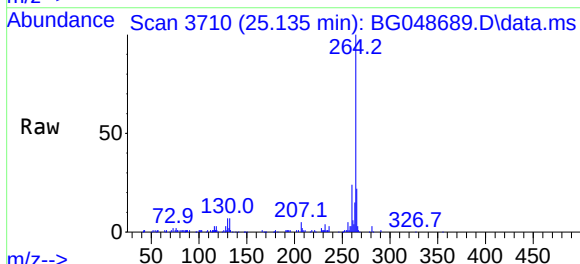
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

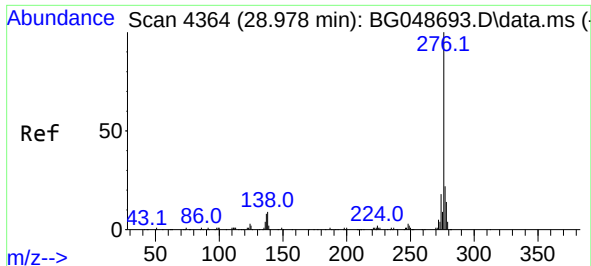
Tgt Ion:149 Resp: 309519
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.7 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.135 min Scan# 3710
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:264 Resp: 123825
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 21.6 16.9 25.3

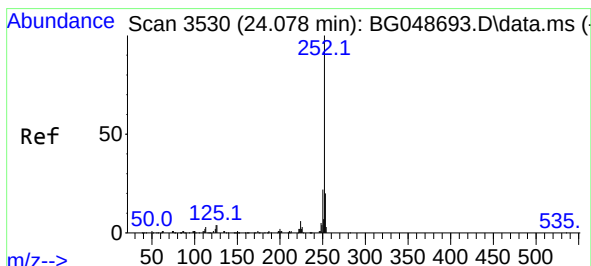
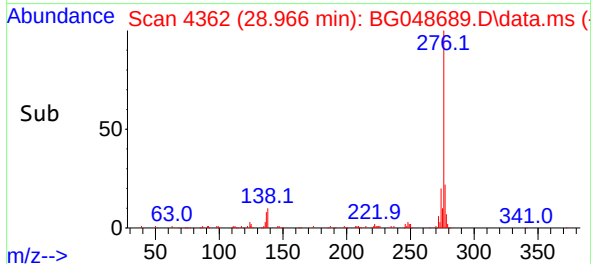
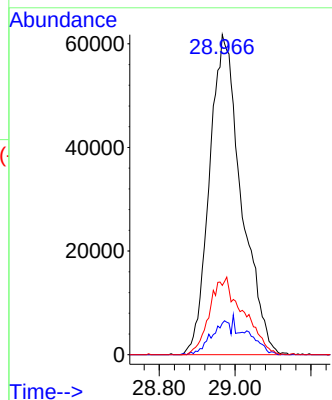
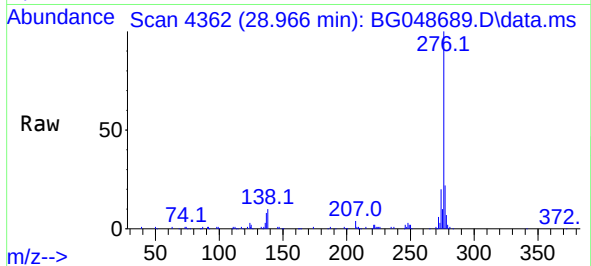




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.65 ng
RT: 28.966 min Scan# 4362
Delta R.T. -0.012 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

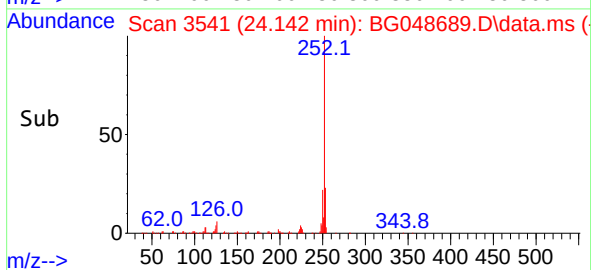
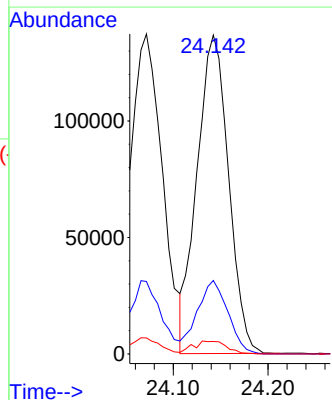
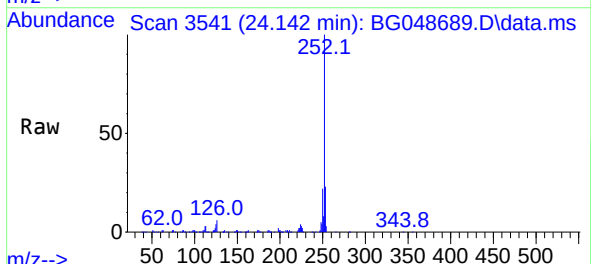
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

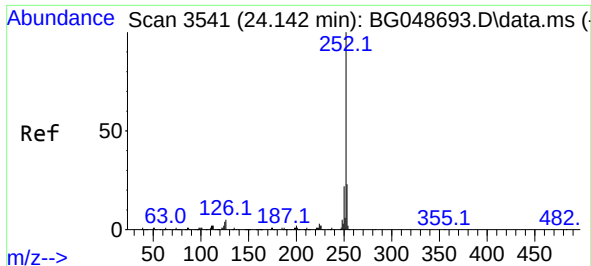
Tgt Ion:276 Resp: 360589
Ion Ratio Lower Upper
276 100
138 6.3 5.1 7.7
277 25.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 37.66 ng
RT: 24.142 min Scan# 3541
Delta R.T. 0.065 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:252 Resp: 316355
Ion Ratio Lower Upper
252 100
253 23.0 16.2 24.4
125 3.9 3.0 4.4

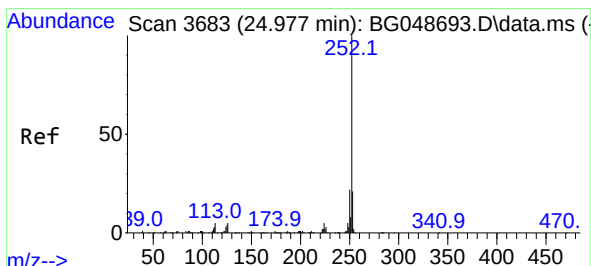
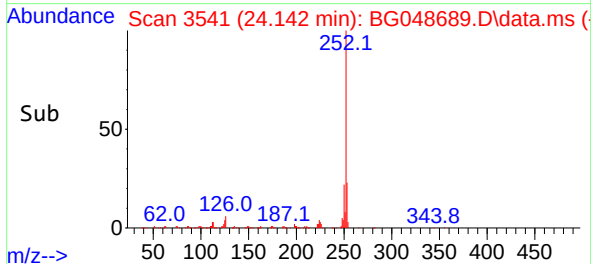
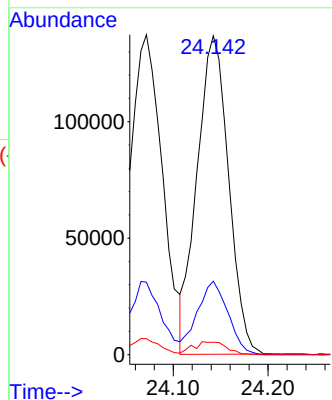
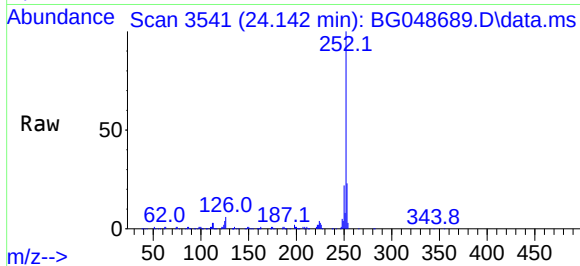




#89
Benzo(k)fluoranthene
Concen: 40.05 ng
RT: 24.142 min Scan# 3541
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

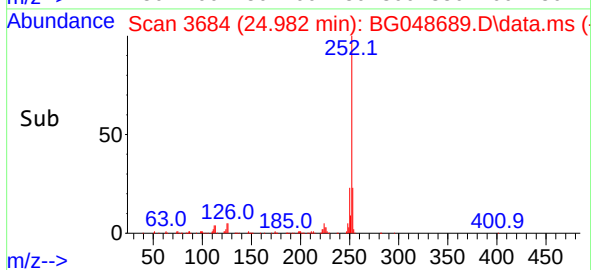
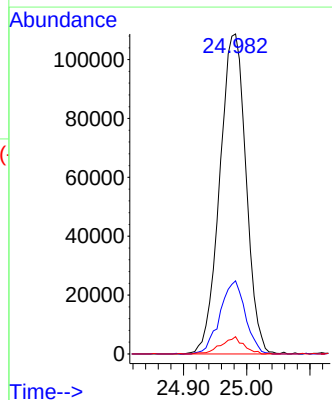
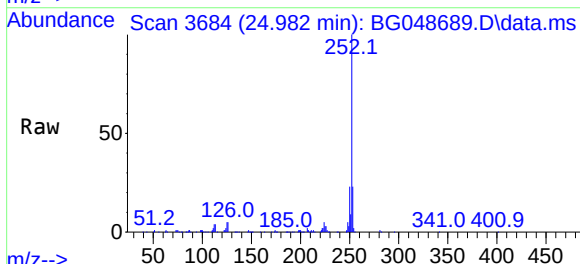
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

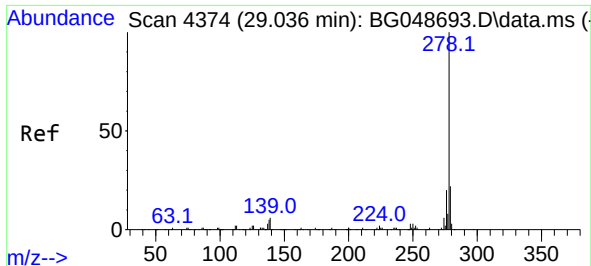
Tgt Ion:252 Resp: 316355
Ion Ratio Lower Upper
252 100
253 23.0 18.0 27.0
125 3.9 3.1 4.7



#90
Benzo(a)pyrene
Concen: 40.47 ng
RT: 24.982 min Scan# 3684
Delta R.T. 0.006 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:252 Resp: 313157
Ion Ratio Lower Upper
252 100
253 22.9 16.6 25.0
125 5.4 3.5 5.3#

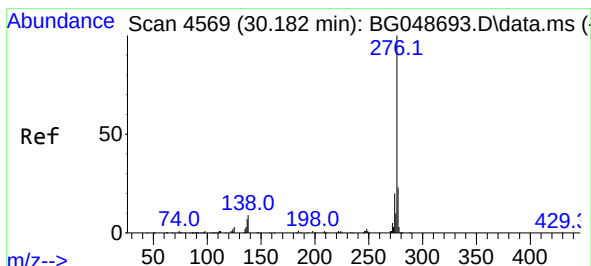
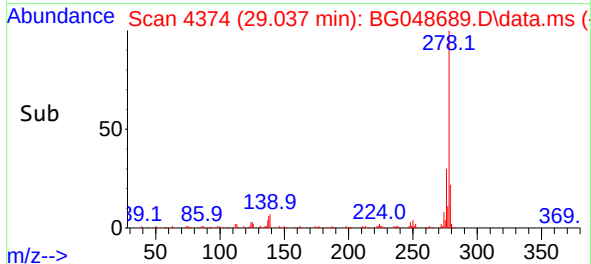
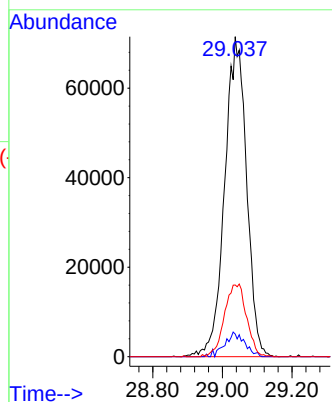
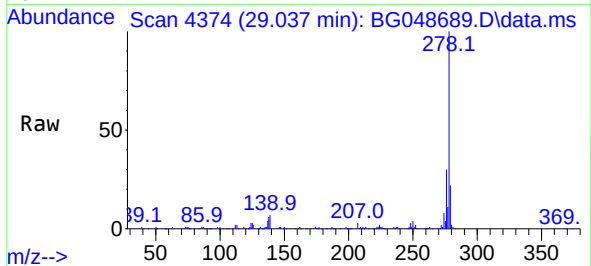




#91
Dibenzo(a,h)anthracene
Concen: 39.93 ng
RT: 29.037 min Scan# 4374
Delta R.T. 0.000 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 311491
Ion Ratio Lower Upper
278 100
139 7.0 4.6 6.8#
279 22.4 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 39.81 ng
RT: 30.165 min Scan# 4566
Delta R.T. -0.018 min
Lab File: BG048689.D
Acq: 14 Apr 2021 11:35

Tgt Ion:276 Resp: 306587
Ion Ratio Lower Upper
276 100
277 25.7 18.4 27.6
138 8.4 7.0 10.6

