

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032321\
 Data File : BG048468.D
 Acq On : 23 Mar 2021 13:35
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 23 14:35:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 22 11:22:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.106	152	50072	20.00	ng	0.00
21) Naphthalene-d8	10.926	136	186162	20.00	ng	0.00
39) Acenaphthene-d10	14.745	164	129908	20.00	ng	0.00
64) Phenanthrene-d10	17.501	188	297625	20.00	ng	# 0.00
76) Chrysene-d12	21.790	240	275374	20.00	ng	# 0.00
86) Perylene-d12	25.122	264	299173	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.650	112	243496	80.42	ng	0.00
7) Phenol-d6	7.254	99	354171	80.38	ng	0.00
23) Nitrobenzene-d5	9.275	82	367095	78.84	ng	0.00
42) 2,4,6-Tribromophenol	16.238	330	169657	80.30	ng	0.00
45) 2-Fluorobiphenyl	13.371	172	712486	78.90	ng	0.00
79) Terphenyl-d14	20.104	244	1226559	80.33	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.529	88	47453	37.15	ng	# 91
3) Pyridine	3.935	79	141856	39.83	ng	90
4) n-Nitrosodimethylamine	3.846	42	80163	38.73	ng	# 58
6) Aniline	7.425	93	207235	39.77	ng	94
8) 2-Chlorophenol	7.671	128	125905	39.87	ng	93
9) Benzaldehyde	7.237	77	95253	39.44	ng	# 78
10) Phenol	7.284	94	176515	39.10	ng	72
11) bis(2-Chloroethyl)ether	7.519	93	122457	38.71	ng	99
12) 1,3-Dichlorobenzene	7.995	146	145145	38.64	ng	# 84
13) 1,4-Dichlorobenzene	8.141	146	144599	38.78	ng	# 93
14) 1,2-Dichlorobenzene	8.465	146	138054	38.59	ng	# 92
15) Benzyl Alcohol	8.341	79	149792	38.29	ng	84
16) 2,2'-oxybis(1-Chloropr...	8.635	45	134241	37.11	ng	86
17) 2-Methylphenol	8.541	107	115639	40.39	ng	# 82
18) Hexachloroethane	9.199	117	56360	39.29	ng	91
19) n-Nitroso-di-n-propyla...	8.911	70	125899	38.50	ng	95
20) 3+4-Methylphenols	8.876	107	164720	42.00	ng	85
22) Acetophenone	8.929	105	205183	39.19	ng	# 89
24) Nitrobenzene	9.317	77	191160	38.32	ng	# 84
25) Isophorone	9.839	82	346829	38.91	ng	# 89
26) 2-Nitrophenol	10.027	139	75777	39.97	ng	# 52
27) 2,4-Dimethylphenol	10.086	122	120941	40.88	ng	89
28) bis(2-Chloroethoxy)met...	10.321	93	158092	39.14	ng	98
29) 2,4-Dichlorophenol	10.568	162	135744	39.54	ng	95
30) 1,2,4-Trichlorobenzene	10.785	180	154399	37.21	ng	95
31) Naphthalene	10.979	128	410056	39.73	ng	99
32) Benzoic acid	10.215	122	95710	41.57	ng	# 80
33) 4-Chloroaniline	11.079	127	174270	39.49	ng	# 87
34) Hexachlorobutadiene	11.261	225	111194	33.80	ng	97
35) Caprolactam	11.855	113	46967	38.32	ng	# 86
36) 4-Chloro-3-methylphenol	12.201	107	162973	40.90	ng	# 84
37) 2-Methylnaphthalene	12.577	142	318686	40.45	ng	# 90
38) 1-Methylnaphthalene	12.795	142	294999	39.81	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.942	216	169876	35.81	ng	# 95
41) Hexachlorocyclopentadiene	12.924	237	112238	36.60	ng	99
43) 2,4,6-Trichlorophenol	13.177	196	126616	39.38	ng	98

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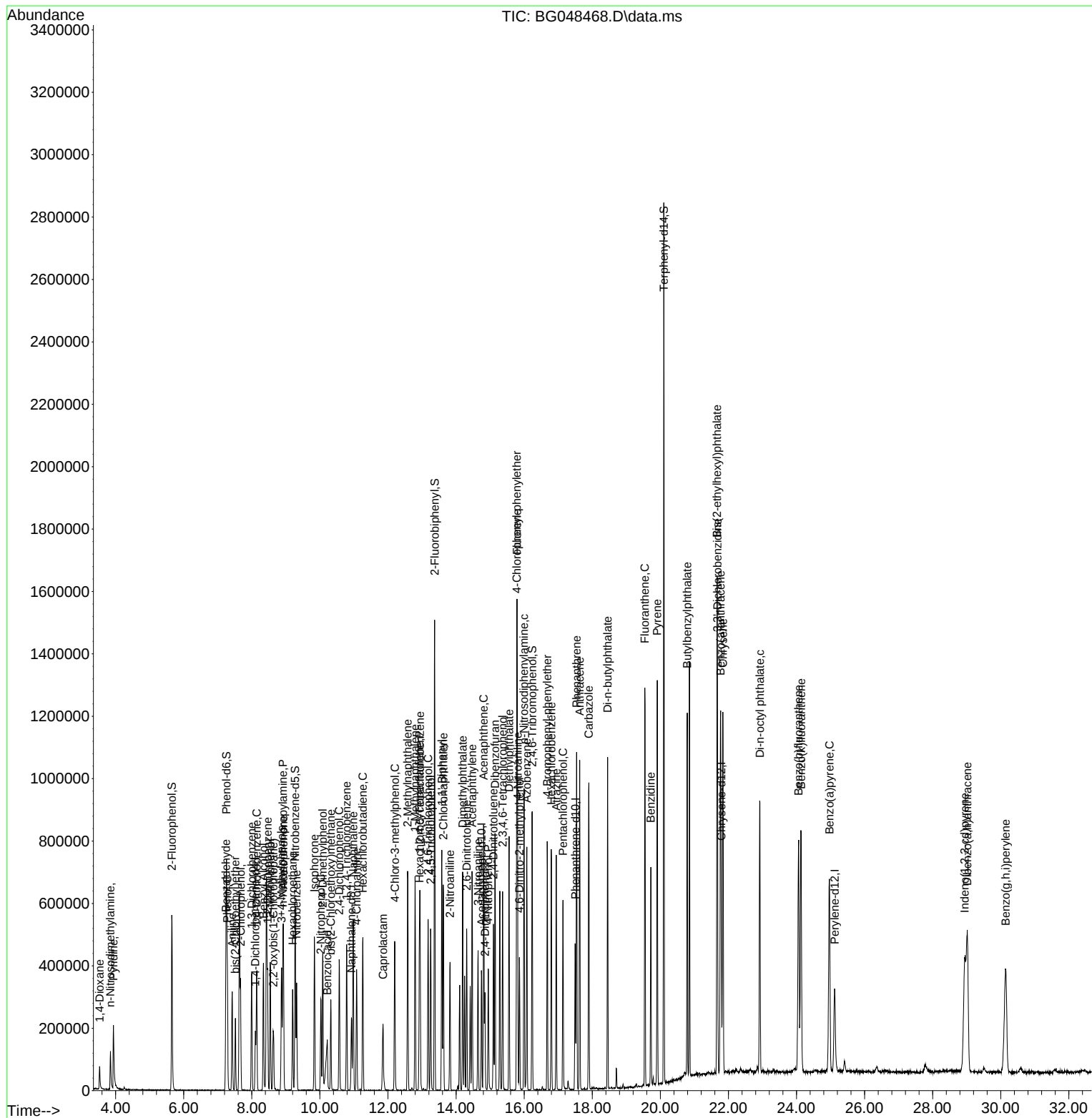
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.253	196	132908	37.56	ng	# 90
46) 1,1'-Biphenyl	13.582	154	378838	40.63	ng	97
47) 2-Chloronaphthalene	13.623	162	307221	40.87	ng	94
48) 2-Nitroaniline	13.823	65	122473	44.02	ng	# 72
49) Acenaphthylene	14.469	152	490369	40.29	ng	100
50) Dimethylphthalate	14.193	163	404170	38.23	ng	99
51) 2,6-Dinitrotoluene	14.317	165	92230	40.54	ng	# 53
52) Acenaphthene	14.810	154	336056	41.08	ng	97
53) 3-Nitroaniline	14.646	138	89044	40.87	ng	# 67
54) 2,4-Dinitrophenol	14.851	184	60366	43.47	ng	# 62
55) Dibenzofuran	15.145	168	497849	40.86	ng	91
56) 4-Nitrophenol	14.945	139	77088	39.54	ng	# 36
57) 2,4-Dinitrotoluene	15.098	165	132306	40.95	ng	# 63
58) Fluorene	15.791	166	390858	38.22	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.368	232	128125	36.69	ng	# 88
60) Diethylphthalate	15.556	149	430308	41.64	ng	94
61) 4-Chlorophenyl-phenyle...	15.785	204	217509	36.97	ng	91
62) 4-Nitroaniline	15.809	138	96962	40.63	ng	# 46
63) Azobenzene	16.079	77	448324	39.86	ng	86
65) 4,6-Dinitro-2-methylph...	15.862	198	86345	46.07	ng	# 71
66) n-Nitrosodiphenylamine	15.997	169	361913	41.98	ng	99
67) 4-Bromophenyl-phenylether	16.679	248	145796	38.90	ng	# 87
68) Hexachlorobenzene	16.796	284	159652	39.75	ng	# 88
69) Atrazine	16.943	200	134132	38.68	ng	97
70) Pentachlorophenol	17.143	266	108332	40.57	ng	97
71) Phenanthrene	17.542	178	650390	41.37	ng	97
72) Anthracene	17.630	178	652779	41.85	ng	99
73) Carbazole	17.901	167	629804	42.34	ng	97
74) Di-n-butylphthalate	18.453	149	714453	43.40	ng	# 96
75) Fluoranthene	19.546	202	813818	38.88	ng	96
77) Benzidine	19.722	184	368692	44.70	ng	97
78) Pyrene	19.910	202	811986	42.93	ng	98
80) Butylbenzylphthalate	20.791	149	316649	47.11	ng	# 85
81) Benzo(a)anthracene	21.767	228	775385	40.60	ng	97
82) 3,3'-Dichlorobenzidine	21.679	252	286858	41.62	ng	99
83) Chrysene	21.837	228	739463	40.38	ng	99
84) Bis(2-ethylhexyl)phtha...	21.667	149	450400	48.49	ng	95
85) Di-n-octyl phthalate	22.924	149	751655	48.33	ng	97
87) Indeno(1,2,3-cd)pyrene	28.941	276	889471	38.98	ng	# 87
88) Benzo(b)fluoranthene	24.064	252	813267	38.58	ng	# 96
89) Benzo(k)fluoranthene	24.134	252	799120	40.17	ng	# 97
90) Benzo(a)pyrene	24.969	252	754746	39.26	ng	# 97
91) Dibenzo(a,h)anthracene	29.017	278	767680	39.44	ng	# 95
92) Benzo(g,h,i)perylene	30.145	276	734661	38.90	ng	# 93

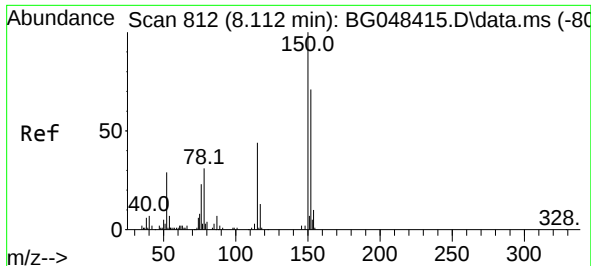
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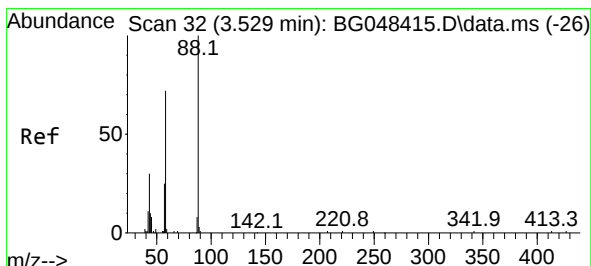
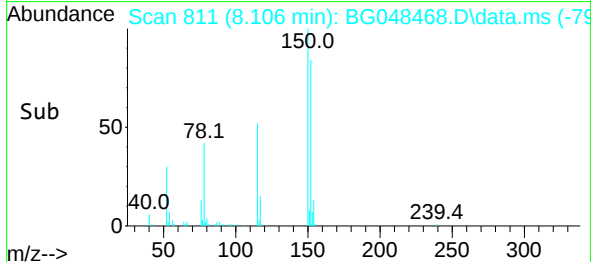
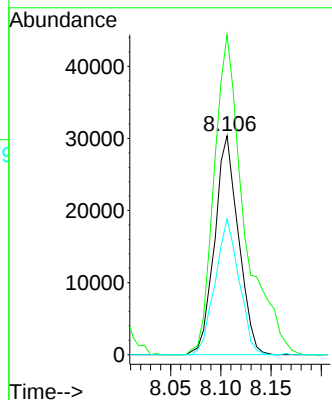
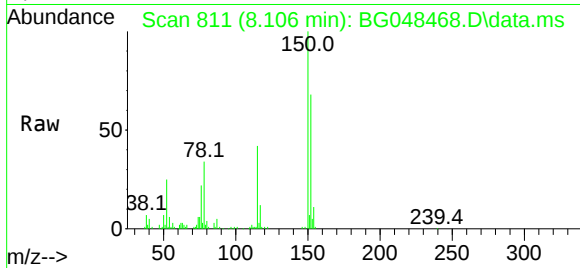




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.106 min Scan# 811
Delta R.T. 0.003 min
Lab File: BG048468.D
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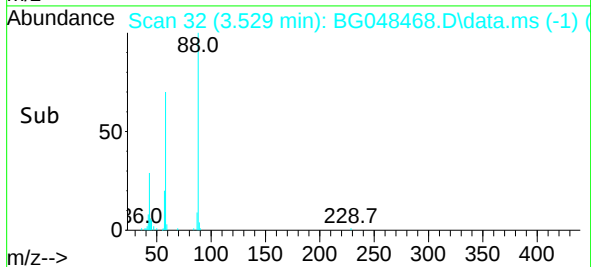
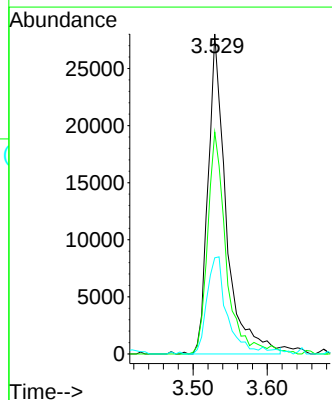
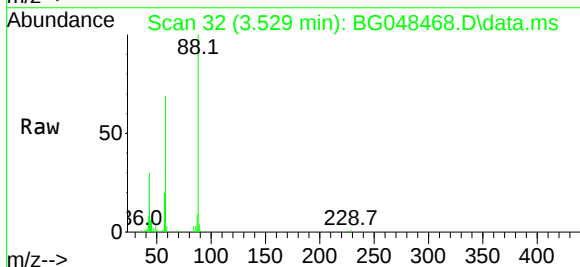
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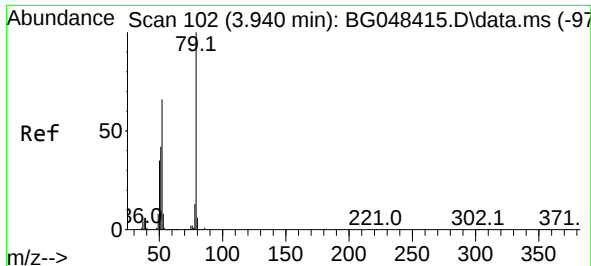
Tgt Ion:152 Resp: 50072
Ion Ratio Lower Upper
152 100
150 146.2 125.0 187.6
115 61.9 41.8 62.6



#2
1,4-Dioxane
Concen: 37.15 ng
RT: 3.529 min Scan# 32
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 88 Resp: 47453
Ion Ratio Lower Upper
88 100
58 69.8 61.6 92.4
43 33.1 21.3 31.9#

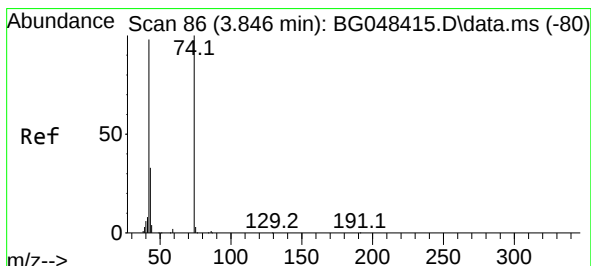
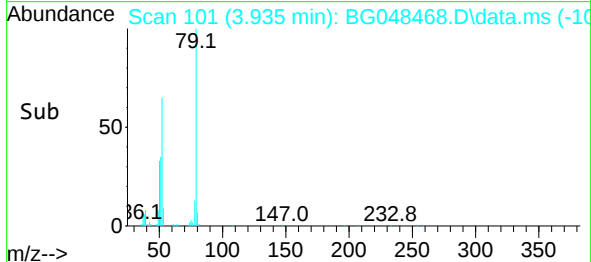
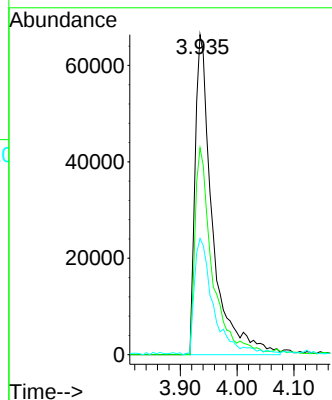
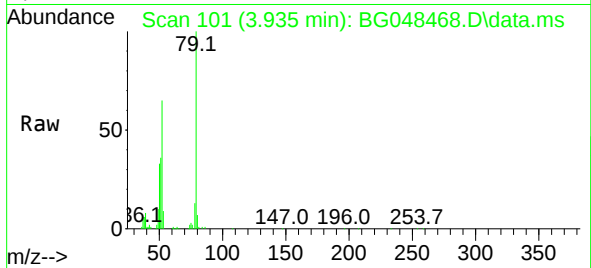




#3
Pyridine
Concen: 39.83 ng
RT: 3.935 min Scan# 101
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

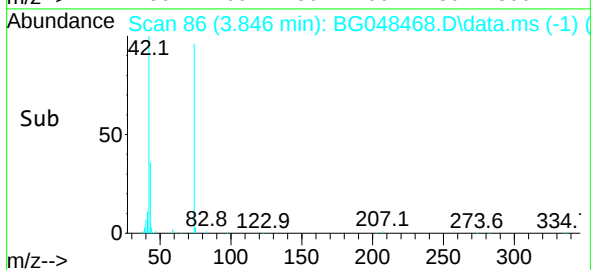
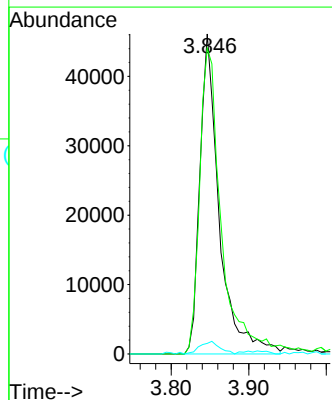
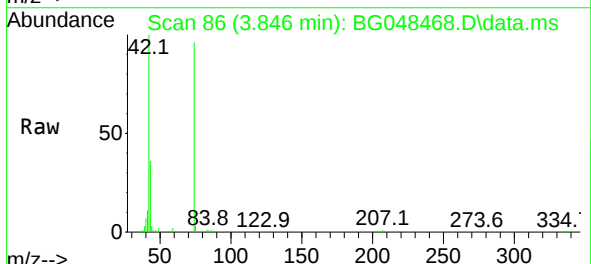
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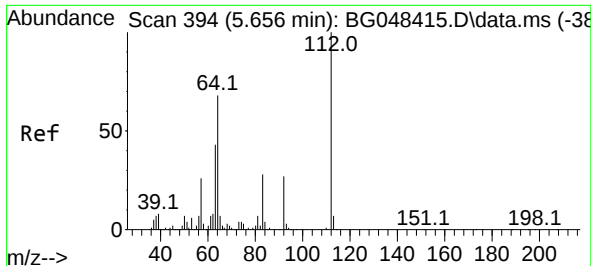
Tgt Ion: 79 Resp: 141856
Ion Ratio Lower Upper
79 100
52 64.6 61.3 91.9
51 36.3 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 38.73 ng
RT: 3.846 min Scan# 86
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 42 Resp: 80163
Ion Ratio Lower Upper
42 100
74 95.5 120.4 180.6#
44 3.3 6.2 9.2#

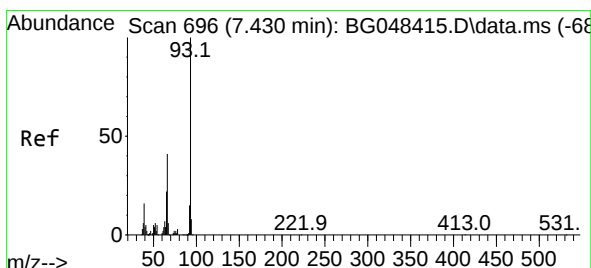
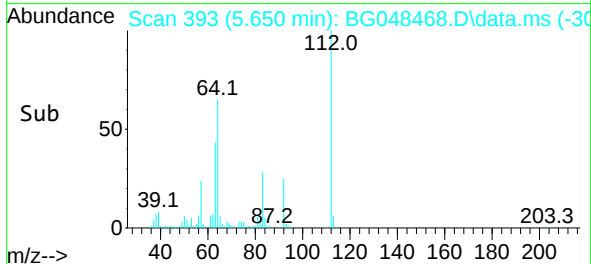
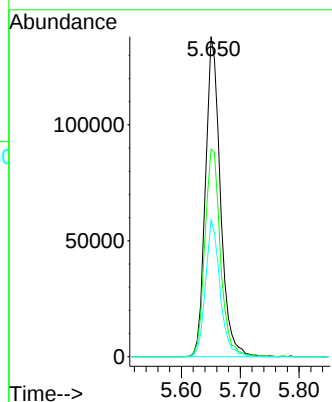
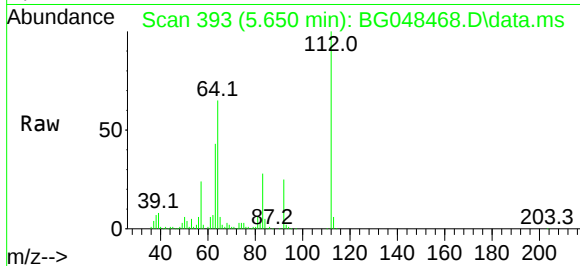




#5
2-Fluorophenol
Concen: 80.42 ng
RT: 5.650 min Scan# 393
Delta R.T. 0.003 min
Lab File: BG048468.D
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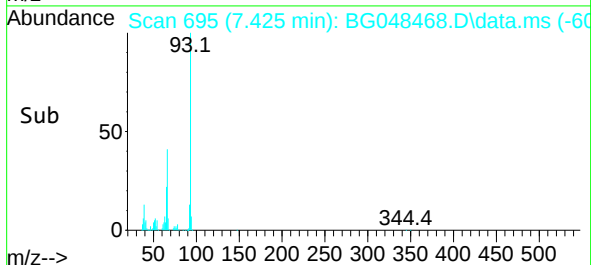
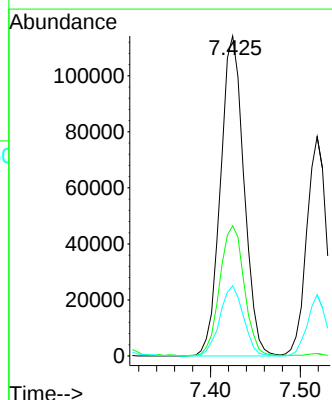
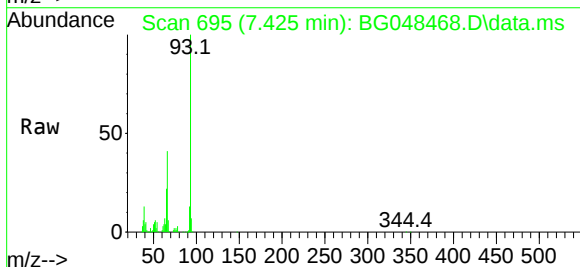
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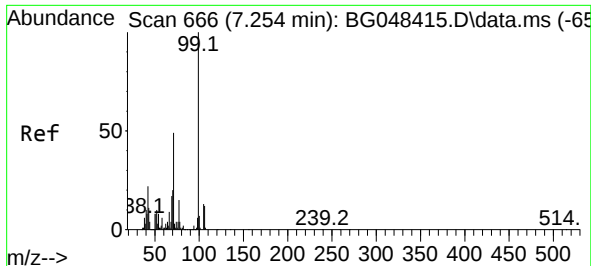
Tgt Ion:112 Resp: 243496
Ion Ratio Lower Upper
112 100
64 64.8 46.7 70.1
63 42.7 22.8 34.2#



#6
Aniline
Concen: 39.77 ng
RT: 7.425 min Scan# 695
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 93 Resp: 207235
Ion Ratio Lower Upper
93 100
66 40.7 29.5 44.3
65 21.9 15.5 23.3

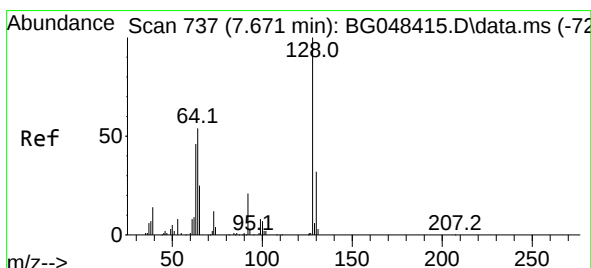
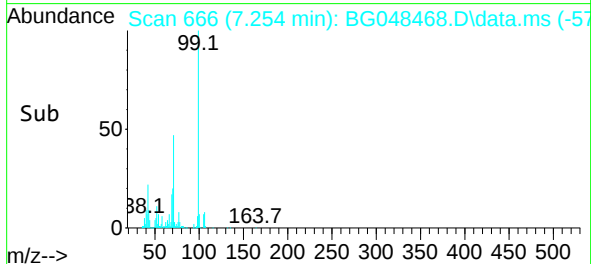
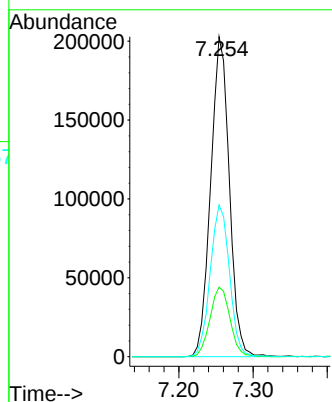
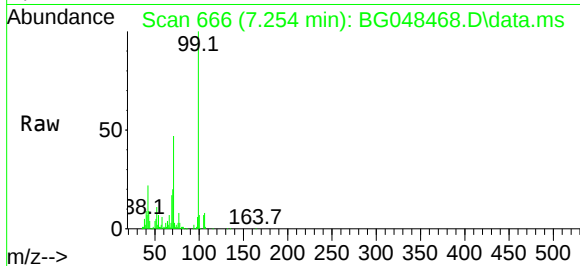




#7
Phenol-d6
Concen: 80.38 ng
RT: 7.254 min Scan# 666
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

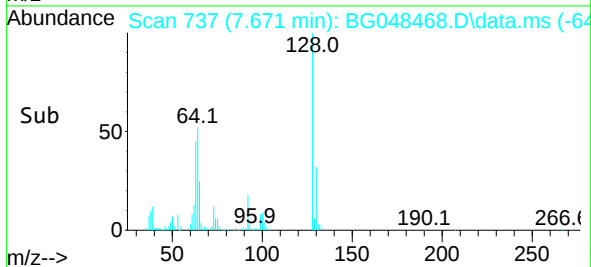
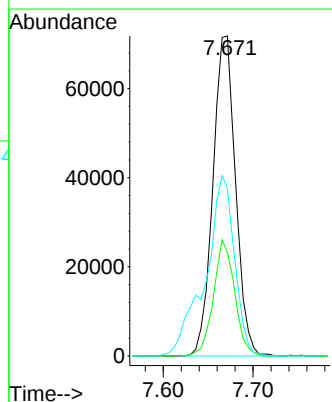
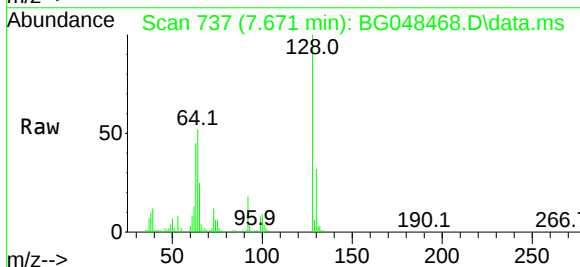
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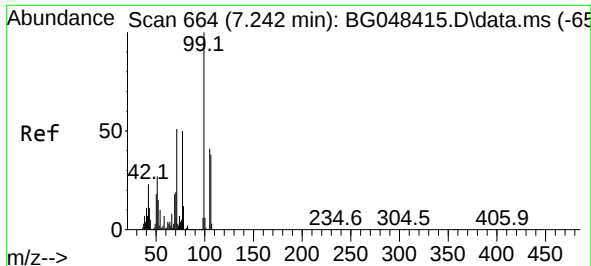
Tgt Ion: 99 Resp: 354171
Ion Ratio Lower Upper
99 100
42 21.8 12.8 19.2#
71 47.4 24.6 36.8#



#8
2-Chlorophenol
Concen: 39.87 ng
RT: 7.671 min Scan# 737
Delta R.T. 0.009 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 128 Resp: 125905
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 52.5 24.8 64.8

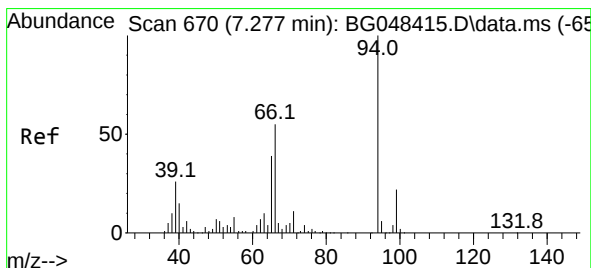
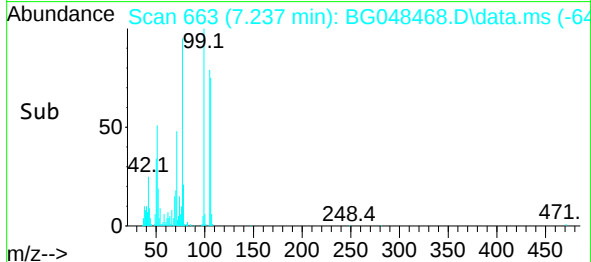
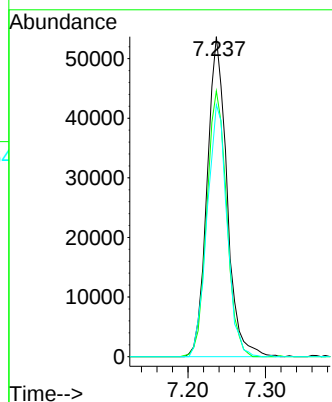
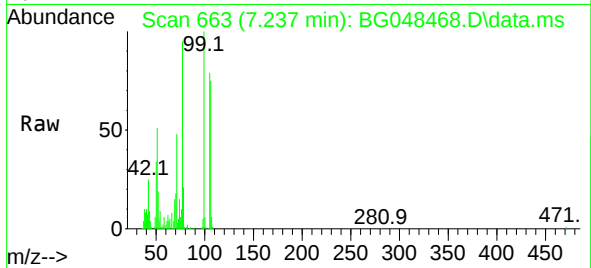




#9
Benzaldehyde
Concen: 39.44 ng
RT: 7.237 min Scan# 663
Delta R.T. -0.002 min
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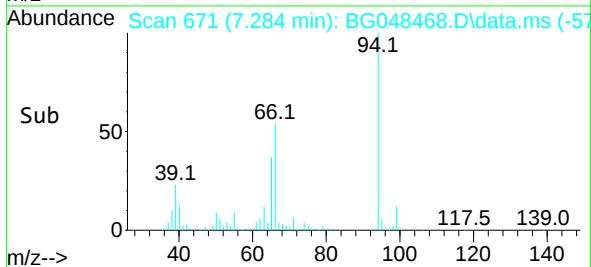
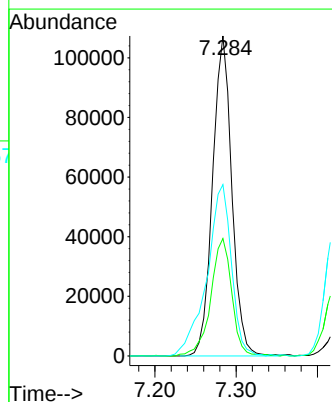
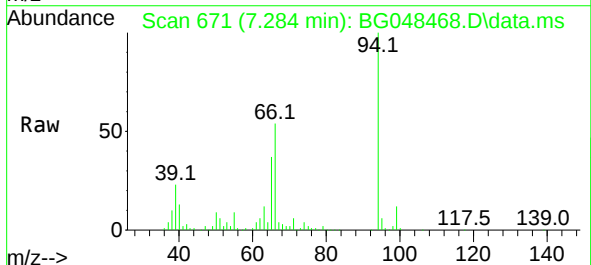
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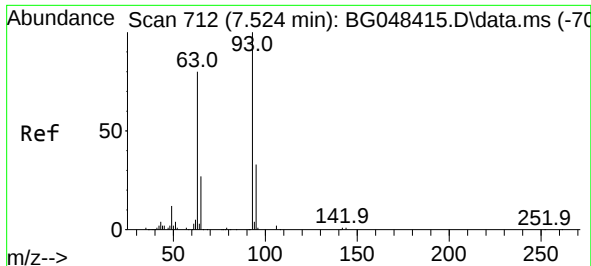
Tgt Ion: 77 Resp: 95253
Ion Ratio Lower Upper
77 100
105 83.1 85.9 125.9#
106 78.7 80.9 120.9#



#10
Phenol
Concen: 39.10 ng
RT: 7.284 min Scan# 671
Delta R.T. 0.009 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 94 Resp: 176515
Ion Ratio Lower Upper
94 100
65 36.7 6.6 46.6
66 53.6 13.9 53.9

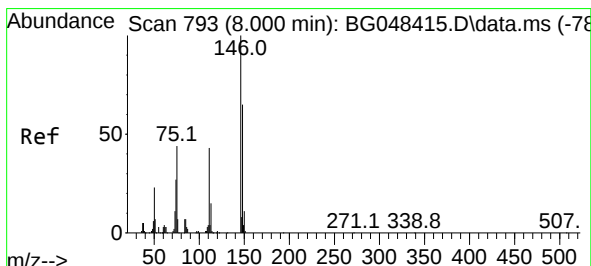
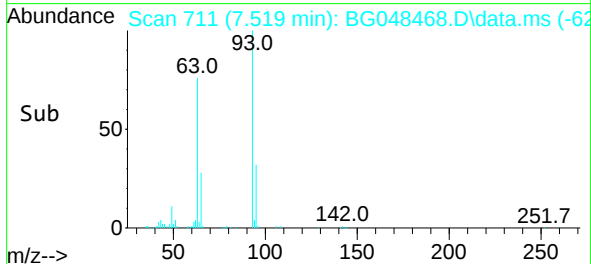
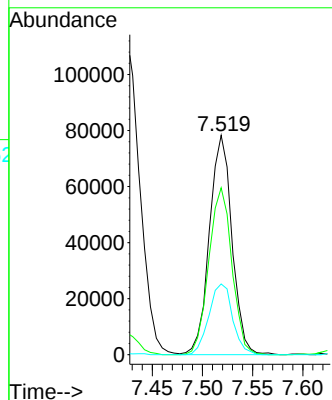
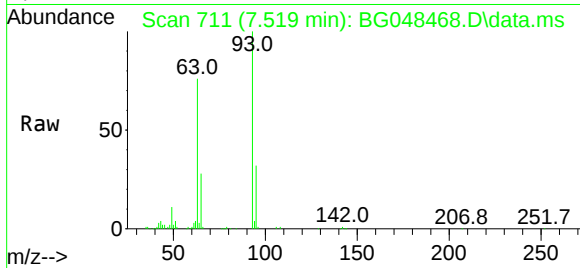




#11
bis(2-Chloroethyl)ether
Concen: 38.71 ng
RT: 7.519 min Scan# 711
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

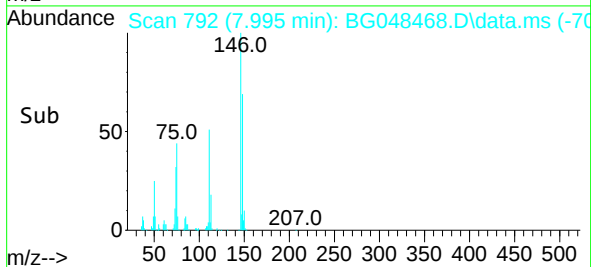
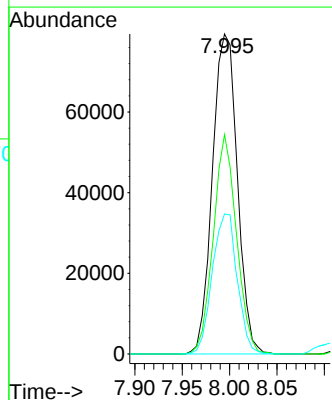
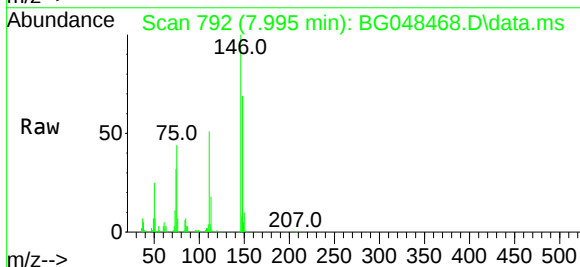
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

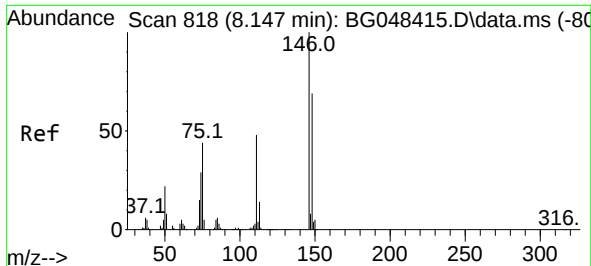
Tgt Ion: 93 Resp: 122457
Ion Ratio Lower Upper
93 100
63 76.1 56.4 96.4
95 32.3 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 38.64 ng
RT: 7.995 min Scan# 792
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:146 Resp: 145145
Ion Ratio Lower Upper
146 100
148 68.5 50.1 75.1
75 43.7 20.1 30.1#

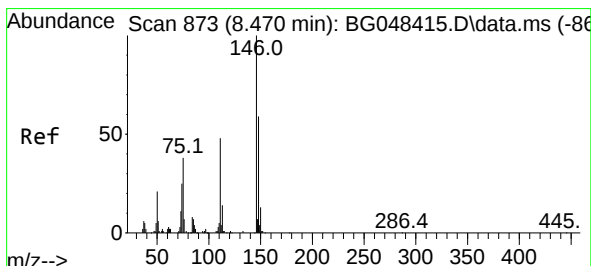
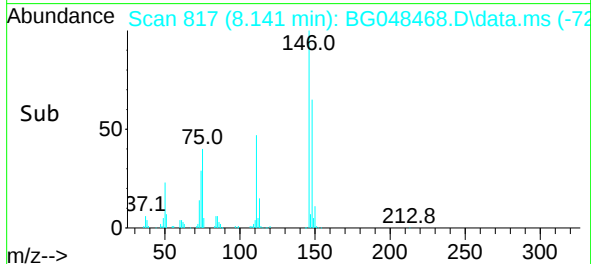
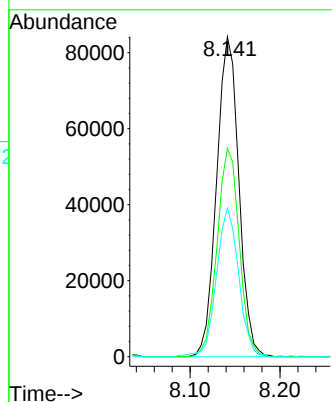
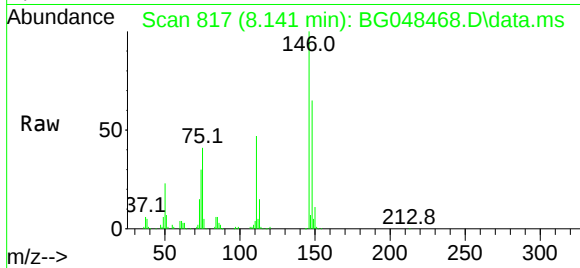




#13
1,4-Dichlorobenzene
Concen: 38.78 ng
RT: 8.141 min Scan# 817
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

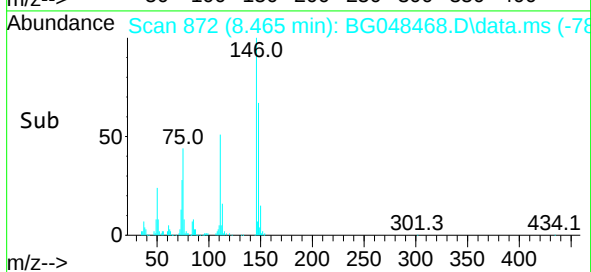
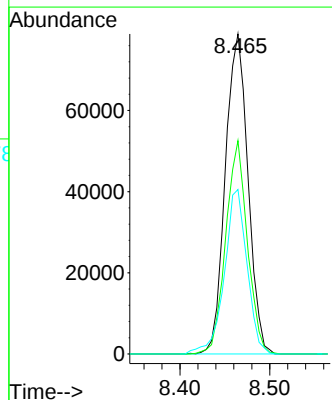
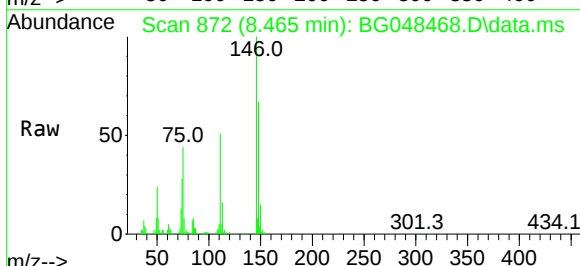
Instrument :
BNA_G
ClientSampled :
SSTDCCC040

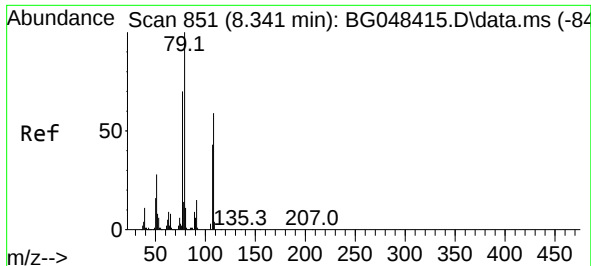
Tgt Ion:146 Resp: 144599
Ion Ratio Lower Upper
146 100
148 65.1 51.1 76.7
111 46.5 29.7 44.5#



#14
1,2-Dichlorobenzene
Concen: 38.59 ng
RT: 8.465 min Scan# 872
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:146 Resp: 138054
Ion Ratio Lower Upper
146 100
148 66.7 53.0 79.6
111 51.4 30.7 46.1#

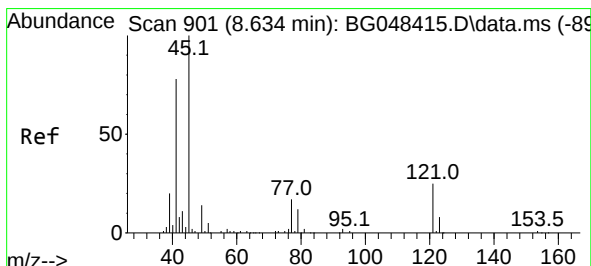
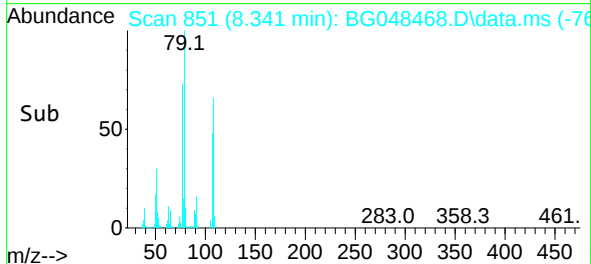
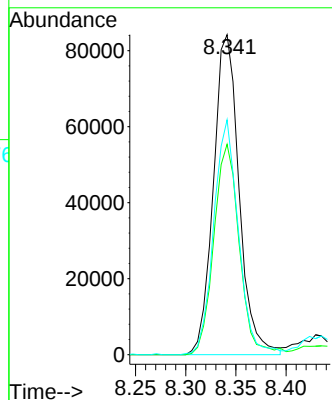
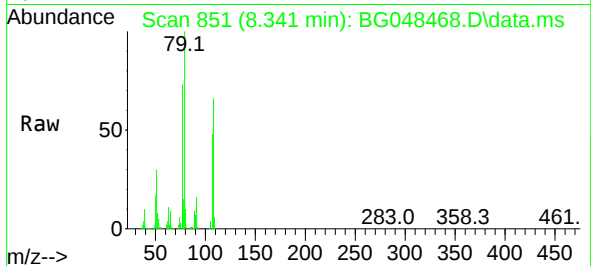




#15
Benzyl Alcohol
Concen: 38.29 ng
RT: 8.341 min Scan# 851
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

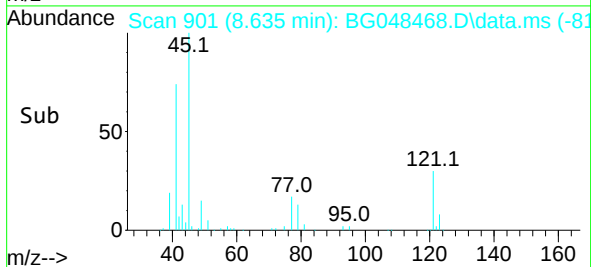
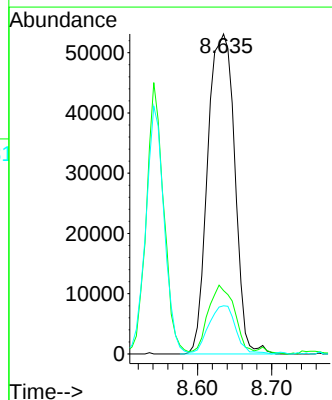
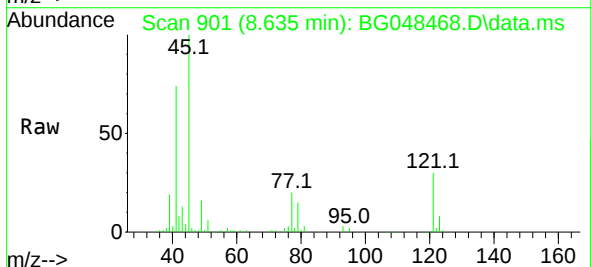
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

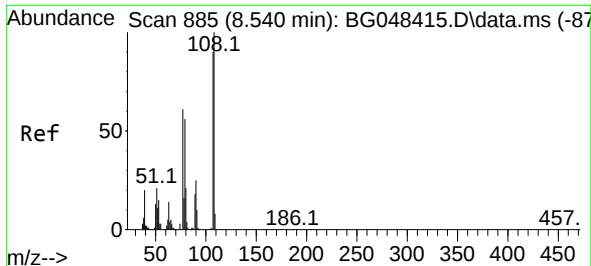
Tgt Ion: 79 Resp: 149792
Ion Ratio Lower Upper
79 100
108 65.7 65.5 98.3
77 73.4 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.11 ng
RT: 8.635 min Scan# 901
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 45 Resp: 134241
Ion Ratio Lower Upper
45 100
77 19.8 0.0 33.4
79 15.1 0.0 30.8

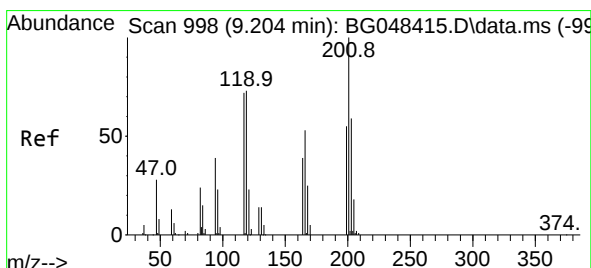
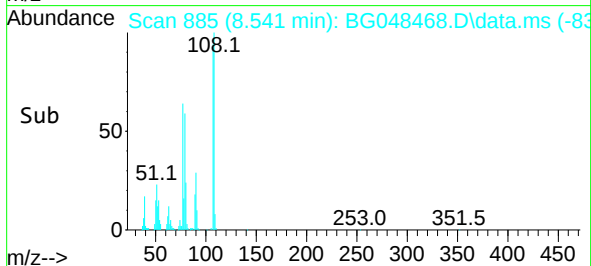
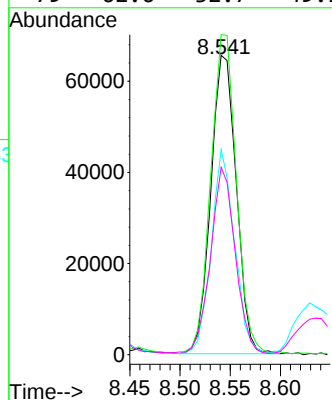
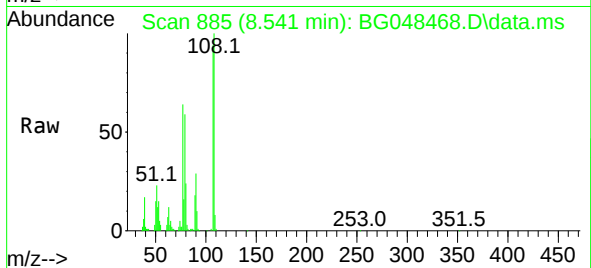




#17
2-Methylphenol
Concen: 40.39 ng
RT: 8.541 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

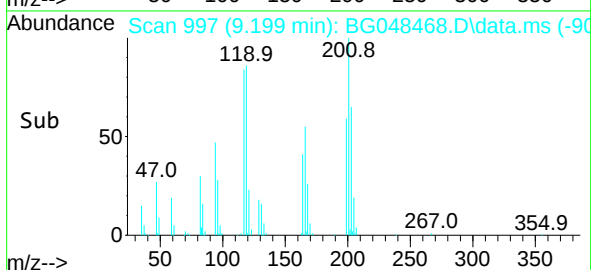
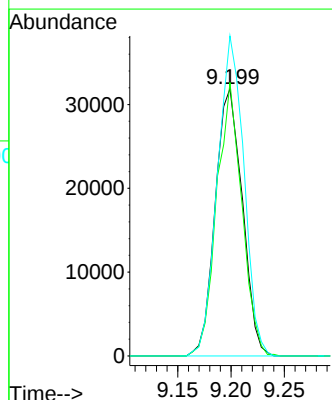
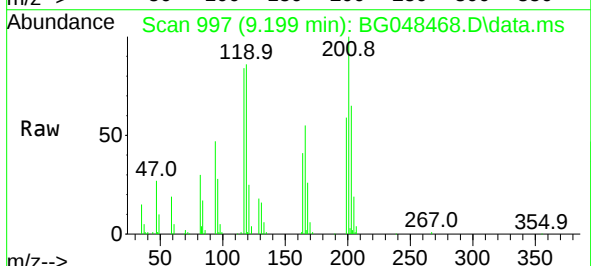
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

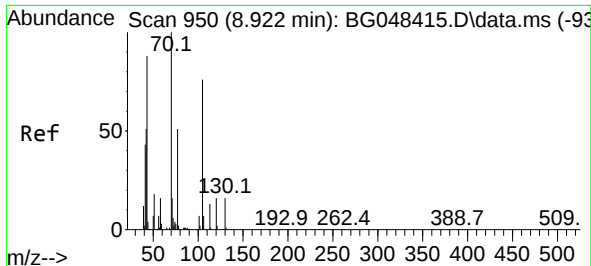
Tgt Ion:	107	Resp:	115639
Ion Ratio	Lower	Upper	
107	100		
108	106.9	87.2	130.8
77	68.5	33.8	50.8#
79	62.6	32.7	49.1#



#18
Hexachloroethane
Concen: 39.29 ng
RT: 9.199 min Scan# 997
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:	117	Resp:	56360
Ion Ratio	Lower	Upper	
117	100		
119	103.6	77.5	116.3
201	119.7	104.9	157.3

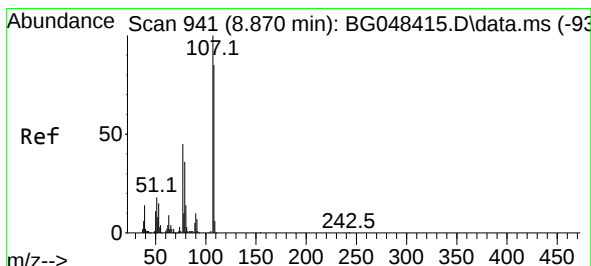
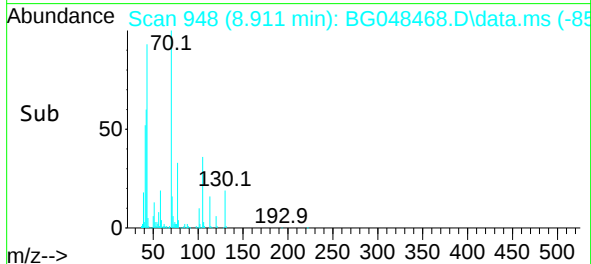
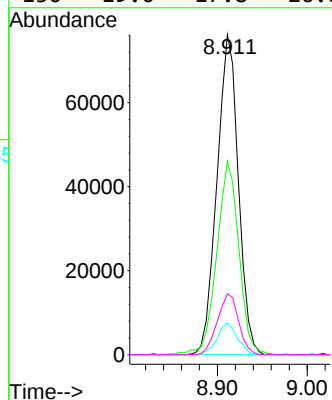
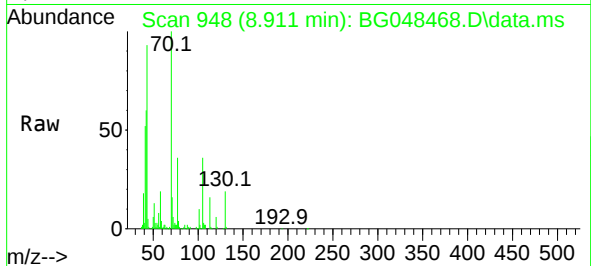




#19
n-Nitroso-di-n-propylamine
Concen: 38.50 ng
RT: 8.911 min Scan# 948
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

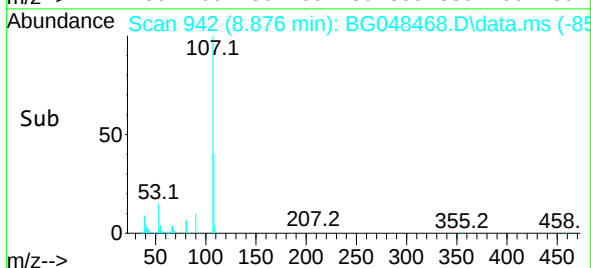
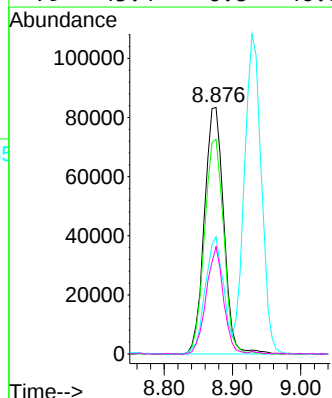
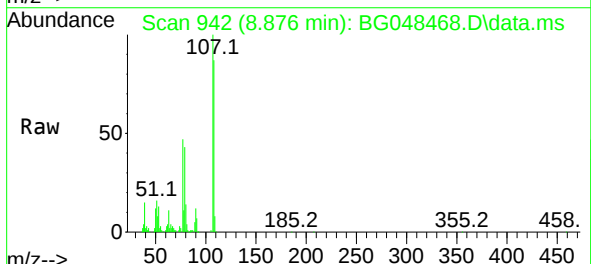
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

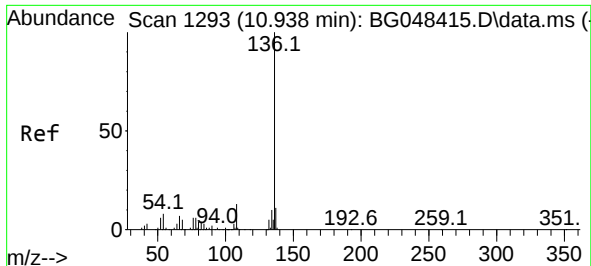
Tgt Ion: 70	Resp: 125899
Ion Ratio	Lower Upper
70 100	
42 60.5	45.6 68.4
101 10.0	8.4 12.6
130 19.0	17.8 26.8



#20
3+4-Methylphenols
Concen: 42.00 ng
RT: 8.876 min Scan# 942
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 107	Resp: 164720
Ion Ratio	Lower Upper
107 100	
108 87.1	70.6 110.6
77 47.5	10.2 50.2
79 43.4	6.8 46.8

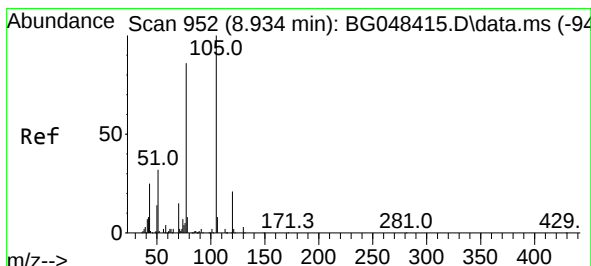
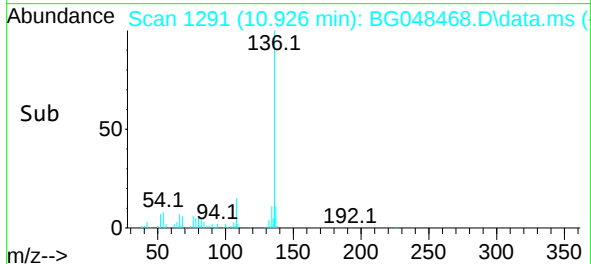
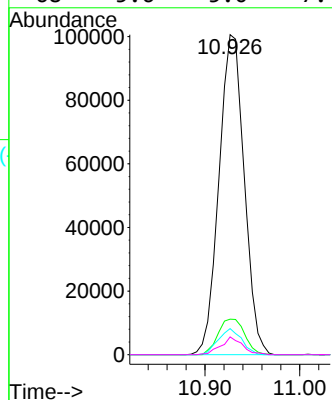
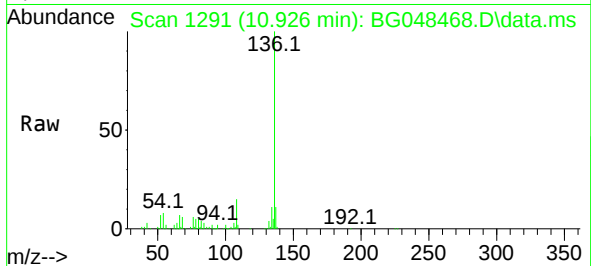




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.926 min Scan# 1291
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

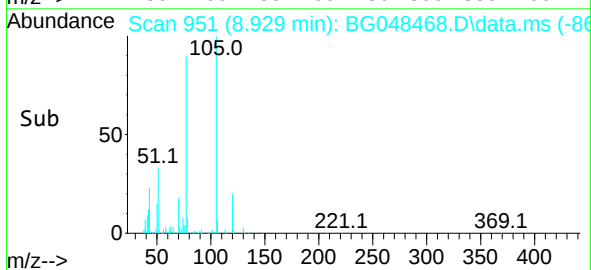
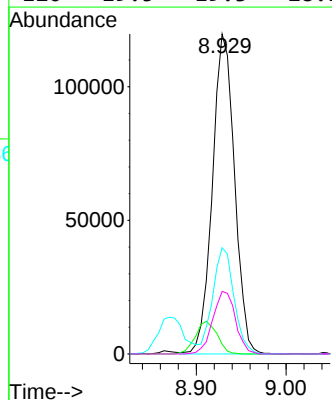
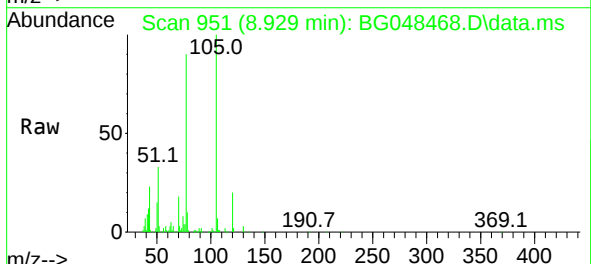
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

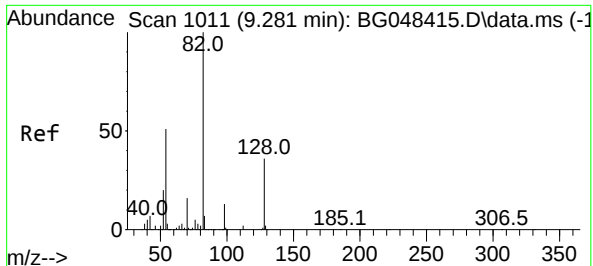
Tgt Ion:136	Resp: 186162
Ion Ratio	Lower Upper
136	100
137	11.1 9.1 13.7
54	8.2 6.2 9.4
68	5.6 5.0 7.4



#22
Acetophenone
Concen: 39.19 ng
RT: 8.929 min Scan# 951
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:105	Resp: 205183
Ion Ratio	Lower Upper
105	100
71	3.0 2.7 4.1
51	33.2 21.0 31.6#
120	19.5 19.3 28.9





#23

Nitrobenzene-d5

Concen: 78.84 ng

RT: 9.275 min Scan# 1010

Delta R.T. 0.003 min

Lab File: BG048468.D

Acq: 23 Mar 2021 13:35

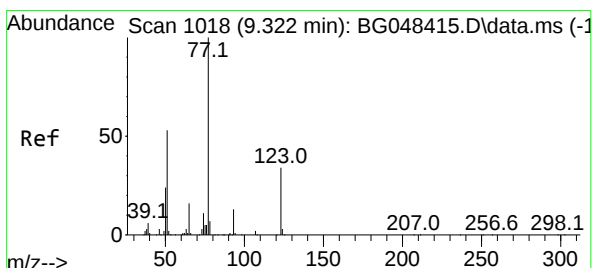
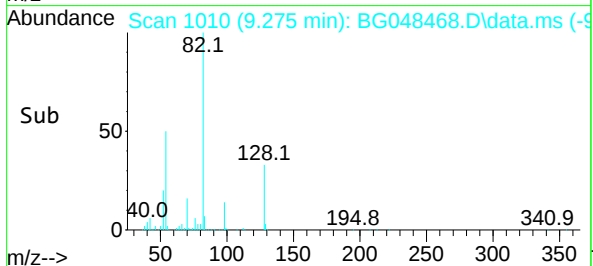
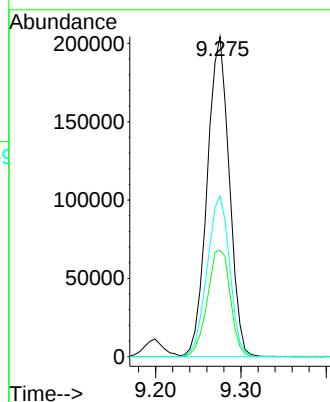
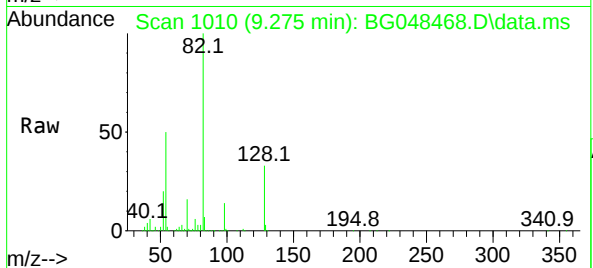
Tgt Ion: 82 Resp: 367095

Ion Ratio Lower Upper

82 100

128 33.2 37.0 55.6#

54 50.3 39.0 58.4



#24

Nitrobenzene

Concen: 38.32 ng

RT: 9.317 min Scan# 1017

Delta R.T. 0.003 min

Lab File: BG048468.D

Acq: 23 Mar 2021 13:35

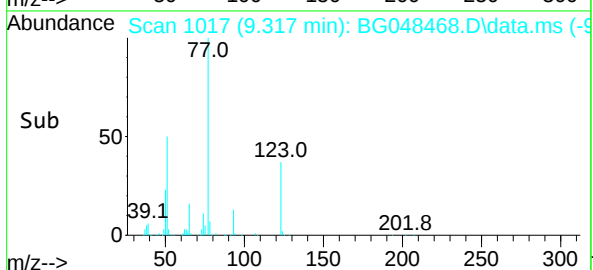
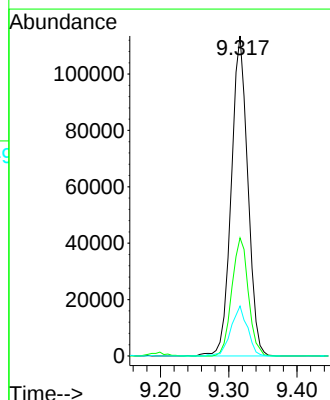
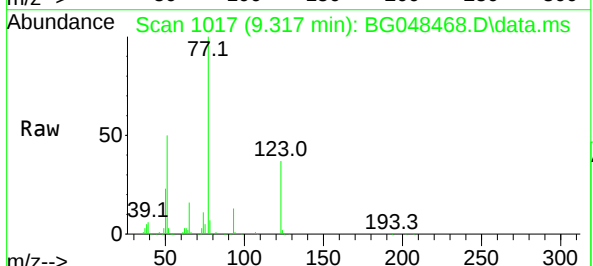
Tgt Ion: 77 Resp: 191160

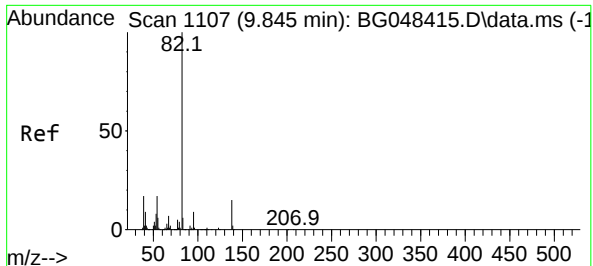
Ion Ratio Lower Upper

77 100

123 36.9 39.7 59.5#

65 15.6 10.4 15.6#

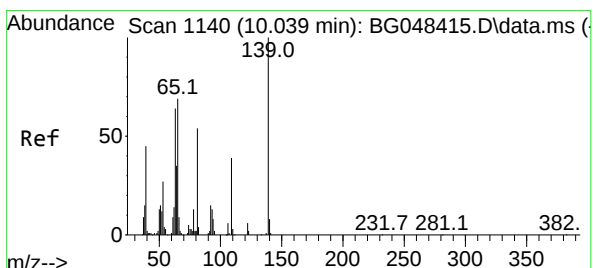
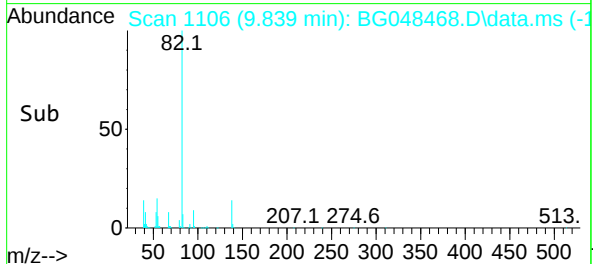
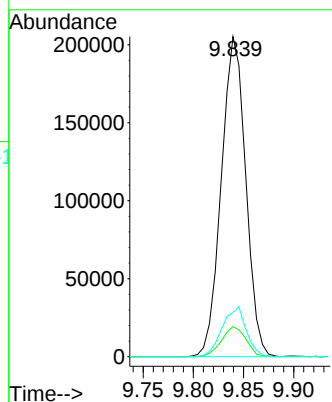
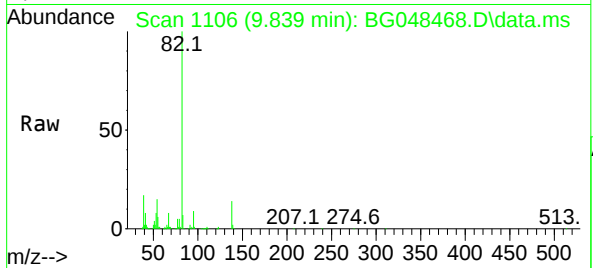




#25
Isophorone
Concen: 38.91 ng
RT: 9.839 min Scan# 1106
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

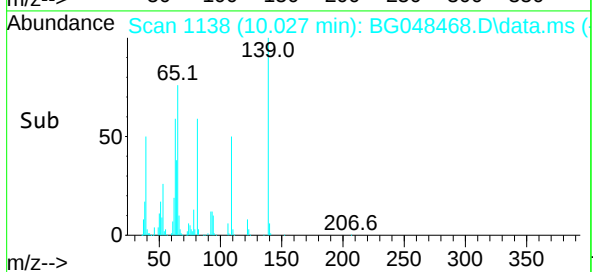
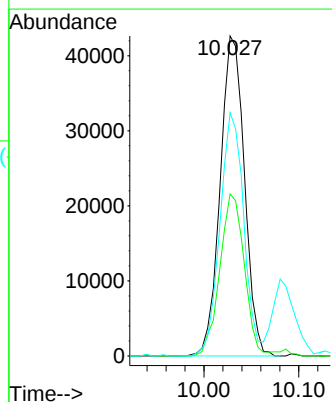
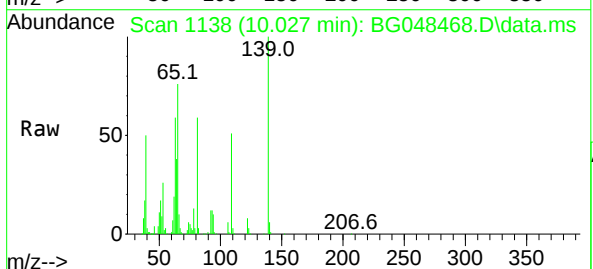
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

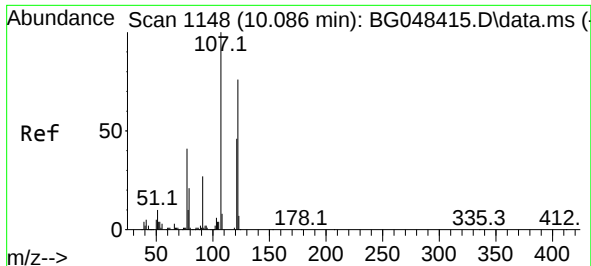
Tgt Ion: 82 Resp: 346829
Ion Ratio Lower Upper
82 100
95 9.4 5.6 8.4#
138 13.8 15.8 23.6#



#26
2-Nitrophenol
Concen: 39.97 ng
RT: 10.027 min Scan# 1138
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 139 Resp: 75777
Ion Ratio Lower Upper
139 100
109 50.6 20.7 31.1#
65 76.1 36.1 54.1#

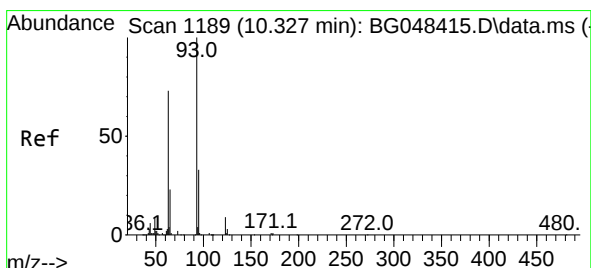
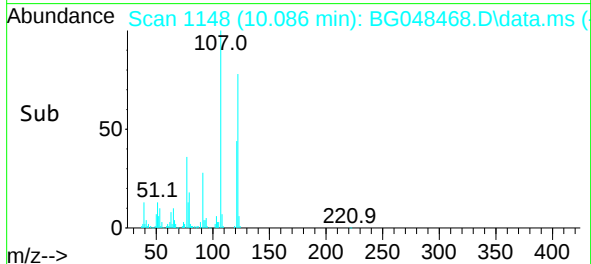
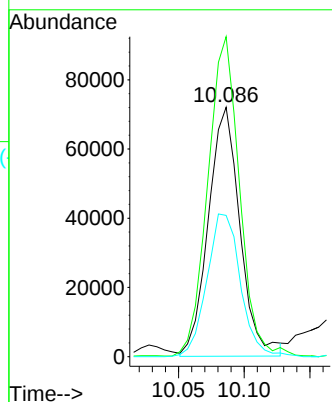
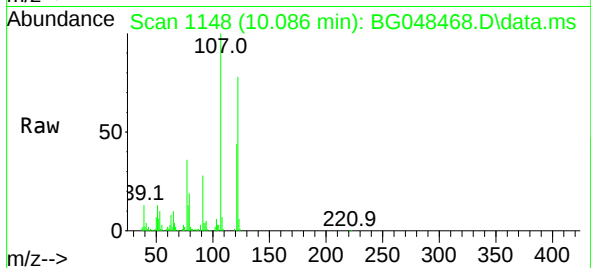




#27
2,4-Dimethylphenol
Concen: 40.88 ng
RT: 10.086 min Scan# 1148
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

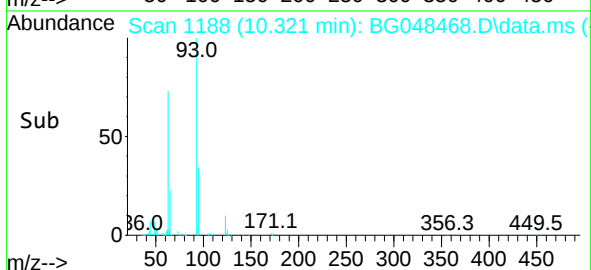
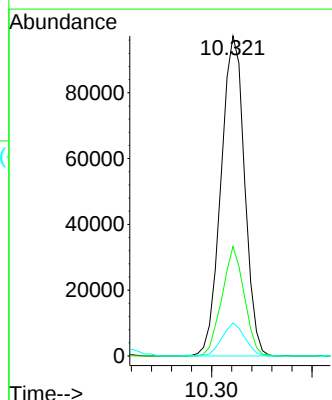
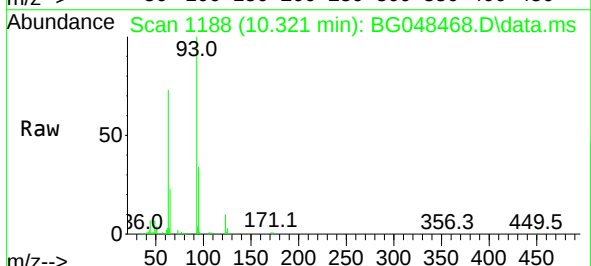
Instrument :
BNA_G
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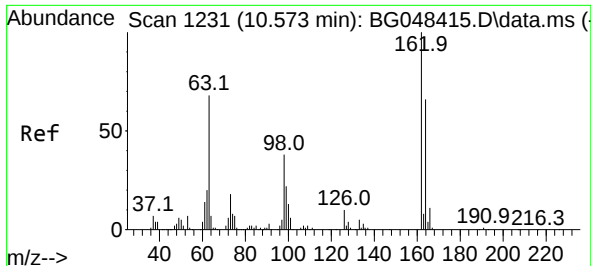
Tgt Ion:122 Resp: 120941
Ion Ratio Lower Upper
122 100
107 128.3 89.2 133.8
121 56.6 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.14 ng
RT: 10.321 min Scan# 1188
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 93 Resp: 158092
Ion Ratio Lower Upper
93 100
95 34.2 26.5 39.7
123 10.3 9.4 14.0

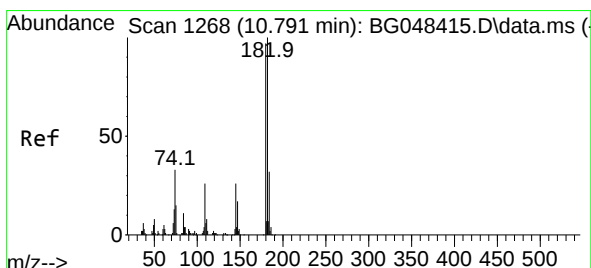
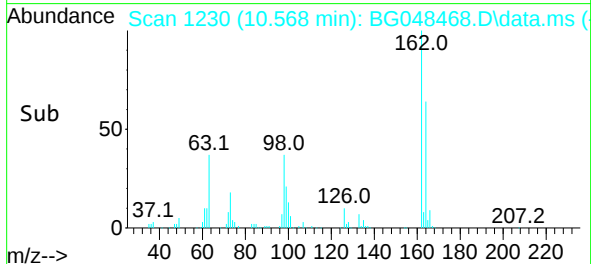
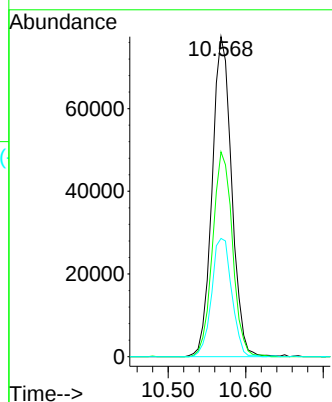
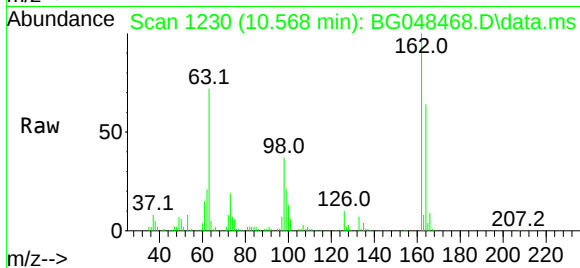




#29
2,4-Dichlorophenol
Concen: 39.54 ng
RT: 10.568 min Scan# 1230
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

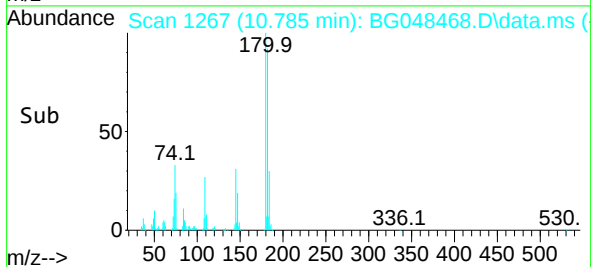
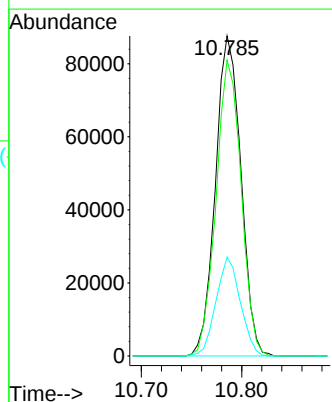
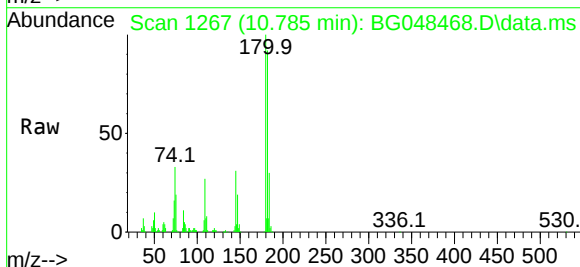
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

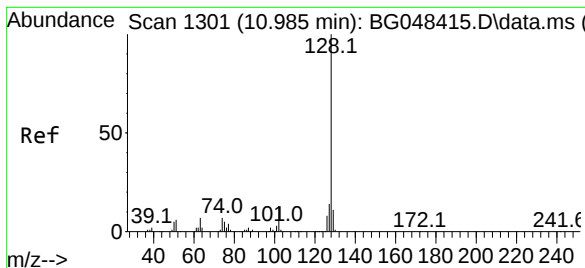
Tgt Ion:162 Resp: 135744
Ion Ratio Lower Upper
162 100
164 64.0 45.6 85.6
98 37.0 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 37.21 ng
RT: 10.785 min Scan# 1267
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:180 Resp: 154399
Ion Ratio Lower Upper
180 100
182 92.4 76.9 115.3
145 30.9 21.4 32.0

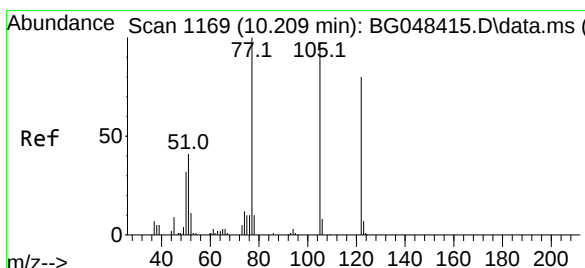
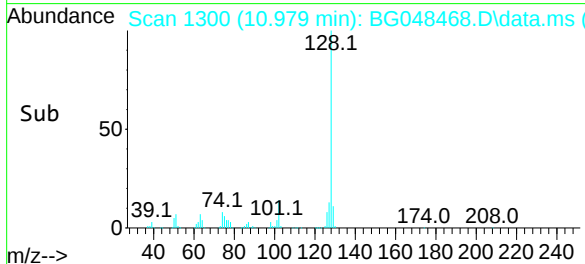
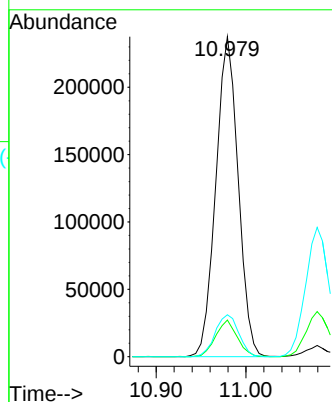
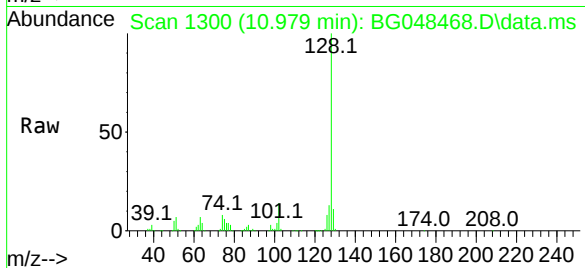




#31
Naphthalene
Concen: 39.73 ng
RT: 10.979 min Scan# 1300
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

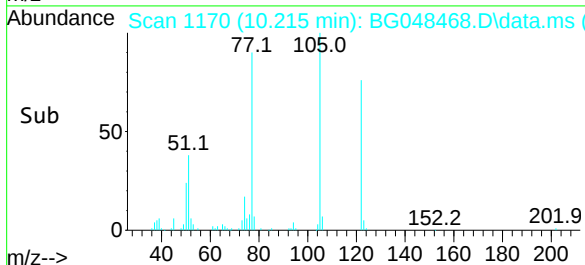
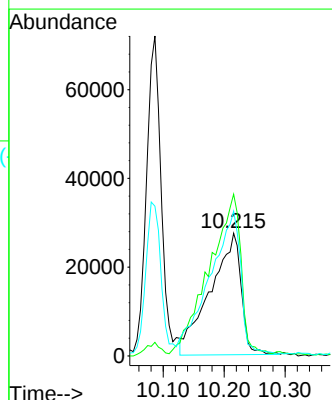
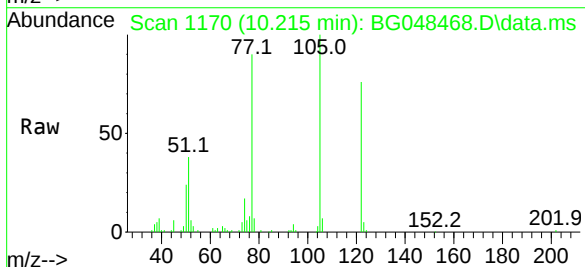
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

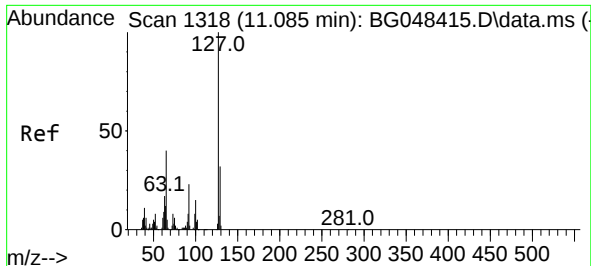
Tgt Ion:128 Resp: 410056
Ion Ratio Lower Upper
128 100
129 11.4 9.0 13.6
127 13.1 11.0 16.4



#32
Benzoic acid
Concen: 41.57 ng
RT: 10.215 min Scan# 1170
Delta R.T. 0.015 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:122 Resp: 95710
Ion Ratio Lower Upper
122 100
105 131.8 103.7 143.7
77 118.1 63.0 103.0#

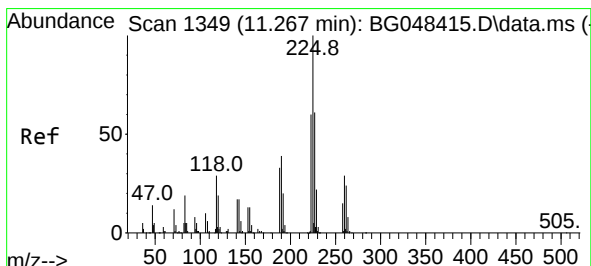
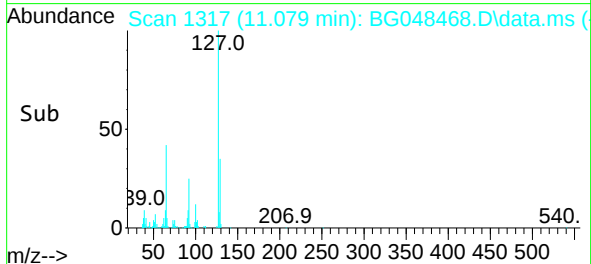
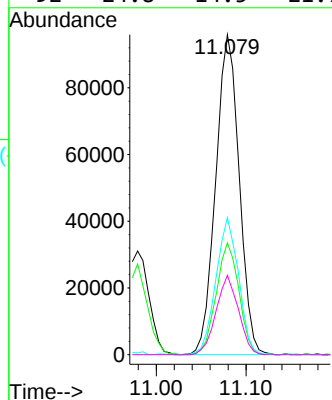
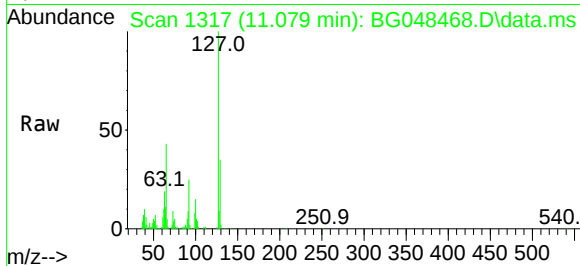




#33
4-Chloroaniline
Concen: 39.49 ng
RT: 11.079 min Scan# 1317
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

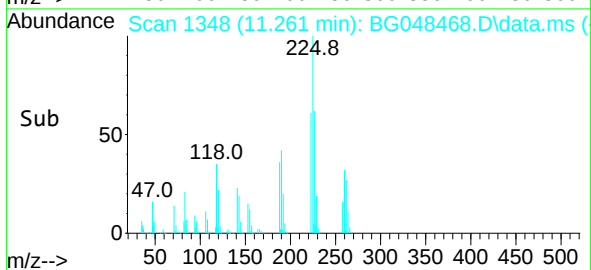
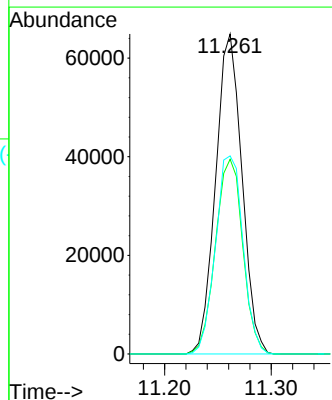
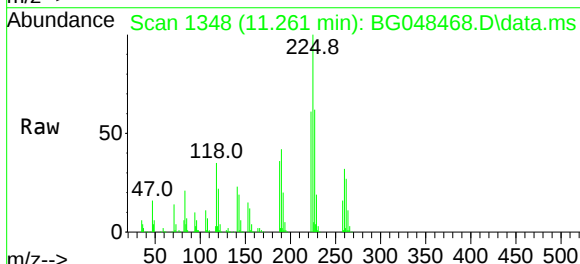
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

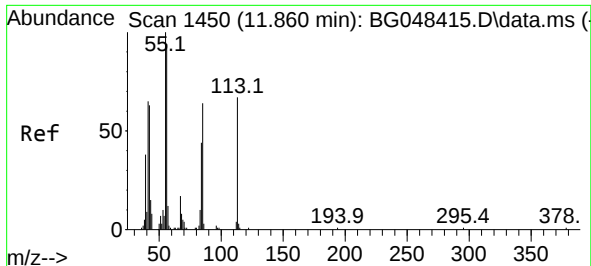
Tgt Ion:	127	Resp:	174270
Ion Ratio	Lower	Upper	
127	100		
129	34.9	26.8	40.2
65	42.8	23.8	35.6#
92	24.8	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 33.80 ng
RT: 11.261 min Scan# 1348
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:	225	Resp:	111194
Ion Ratio	Lower	Upper	
225	100		
223	60.9	49.5	74.3
227	61.9	52.0	78.0

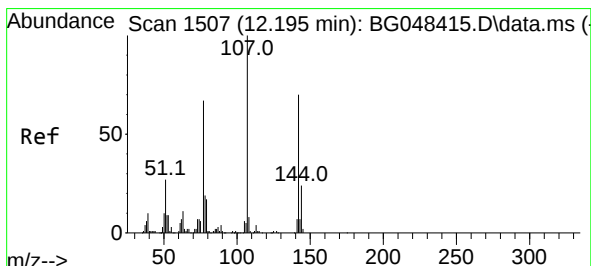
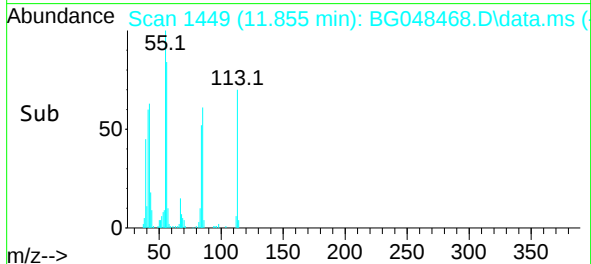
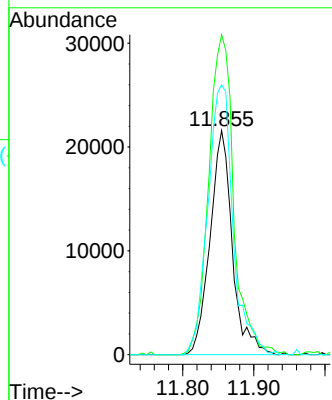
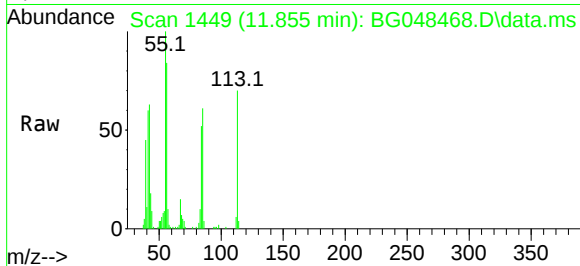




#35
Caprolactam
Concen: 38.32 ng
RT: 11.855 min Scan# 1449
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

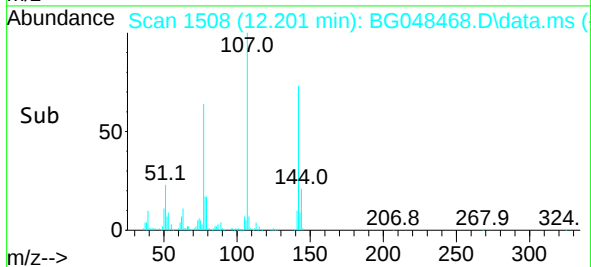
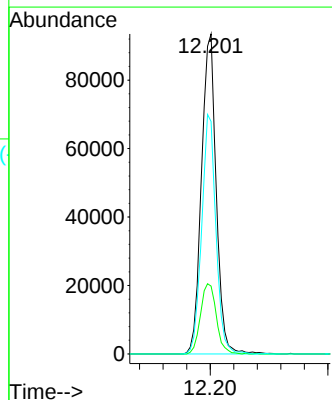
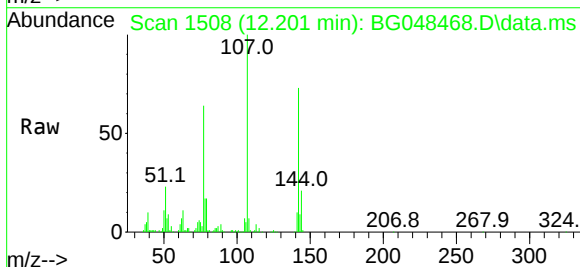
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

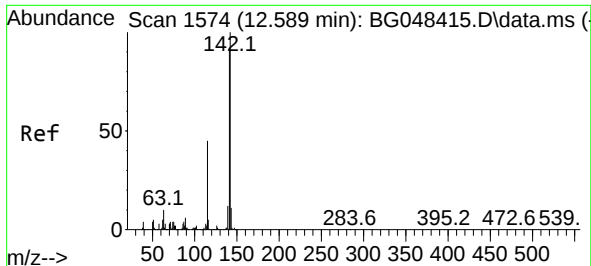
Tgt Ion:113 Resp: 46967
Ion Ratio Lower Upper
113 100
55 142.8 149.2 189.2#
56 120.5 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 40.90 ng
RT: 12.201 min Scan# 1508
Delta R.T. 0.009 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:107 Resp: 162973
Ion Ratio Lower Upper
107 100
144 21.2 22.5 33.7#
142 72.7 70.8 106.2

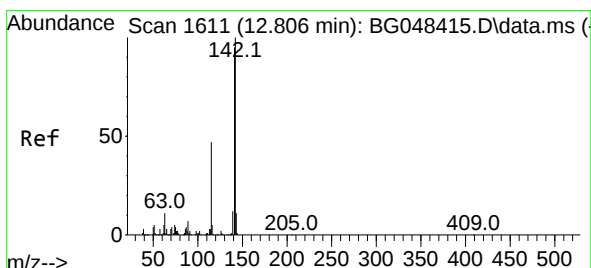
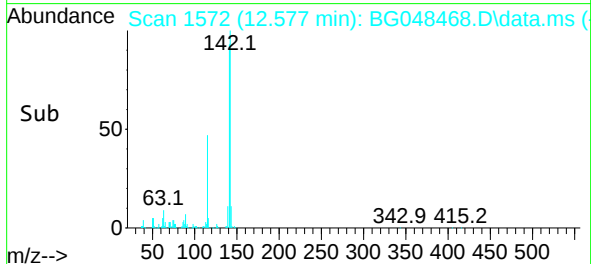
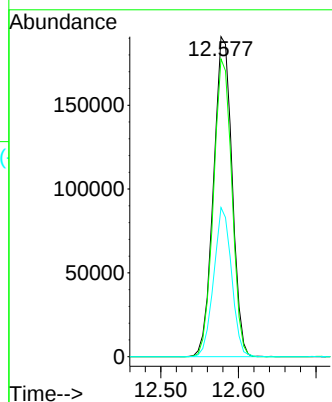
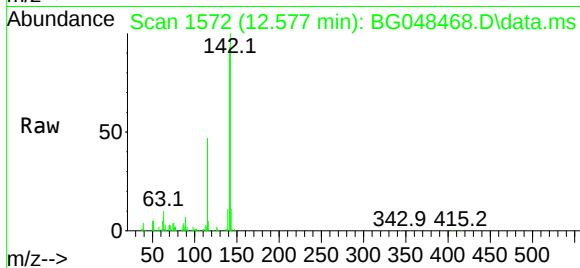




#37
2-Methylnaphthalene
Concen: 40.45 ng
RT: 12.577 min Scan# 1572
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

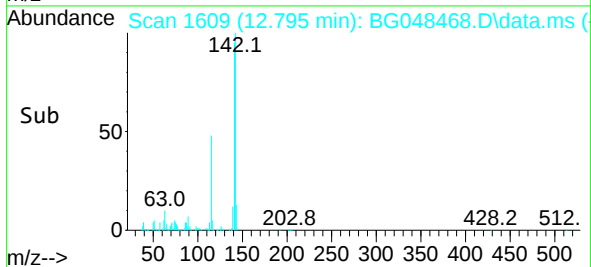
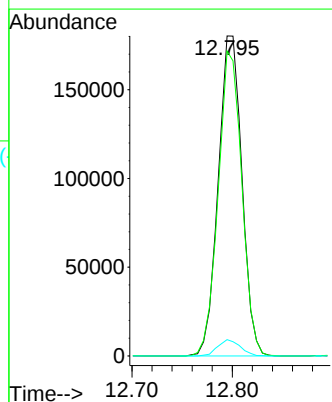
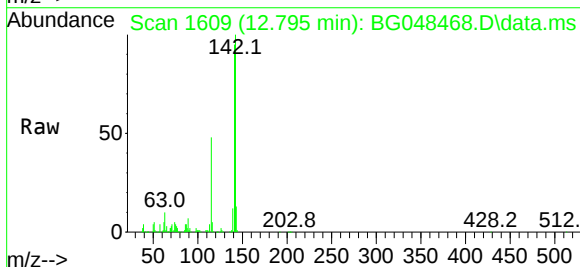
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

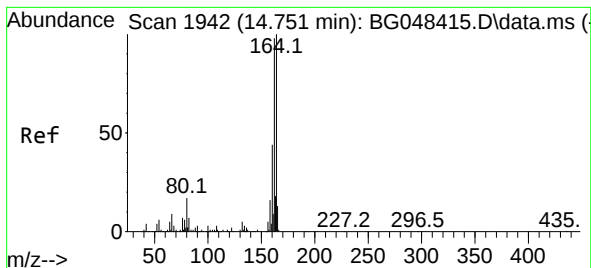
Tgt Ion:142 Resp: 318686
Ion Ratio Lower Upper
142 100
141 93.0 71.6 107.4
115 46.6 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 39.81 ng
RT: 12.795 min Scan# 1609
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:142 Resp: 294999
Ion Ratio Lower Upper
142 100
141 95.3 75.4 113.2
116 5.1 2.9 4.3#

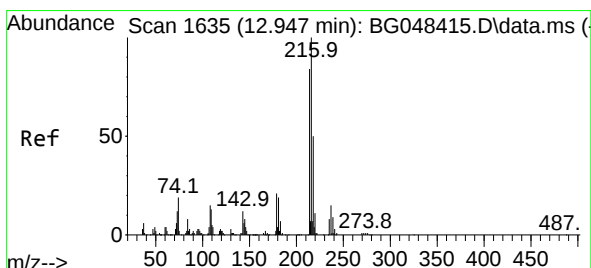
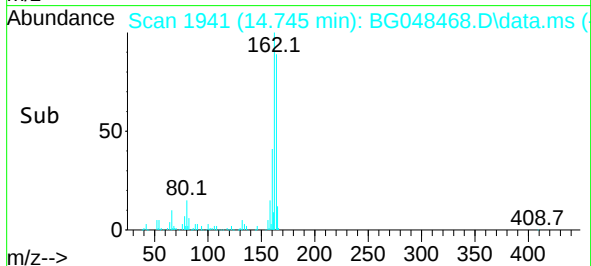
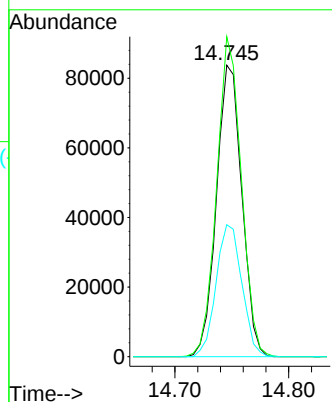
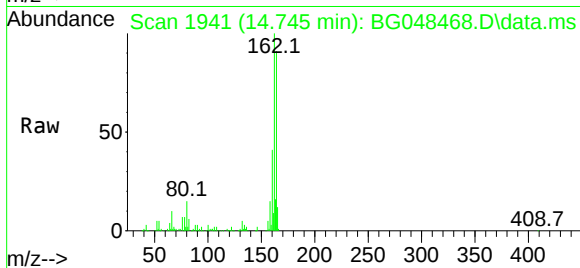




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.745 min Scan# 1941
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

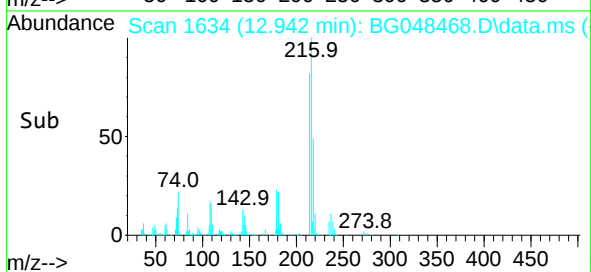
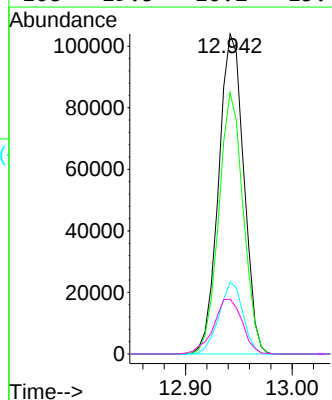
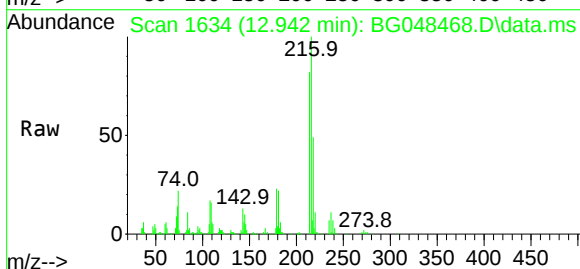
Instrument :
BNA_G
ClientSampleId :
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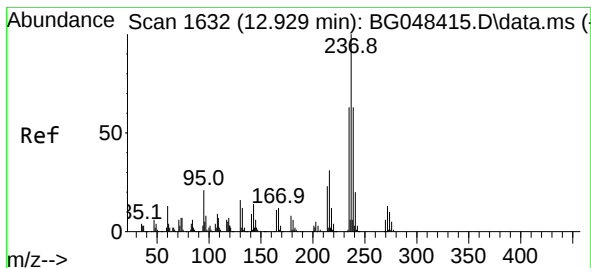
Tgt Ion:164 Resp: 129908
Ion Ratio Lower Upper
164 100
162 109.8 82.3 123.5
160 45.3 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.81 ng
RT: 12.942 min Scan# 1634
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:216 Resp: 169876
Ion Ratio Lower Upper
216 100
214 79.4 61.9 92.9
179 21.5 14.8 22.2
108 19.5 10.2 15.4#

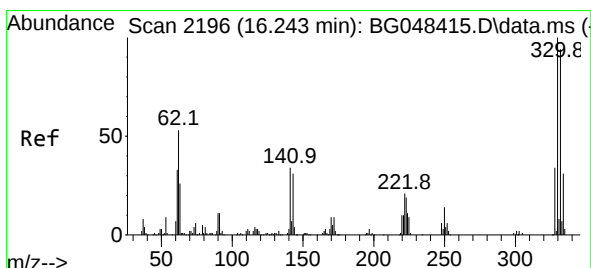
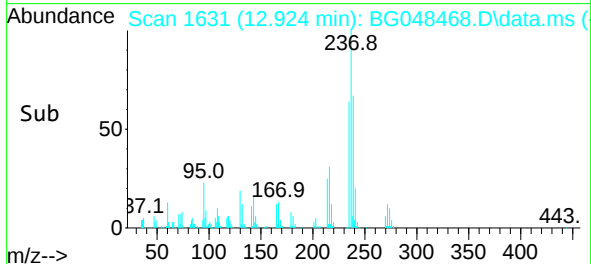
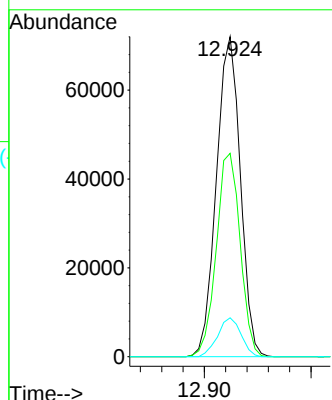
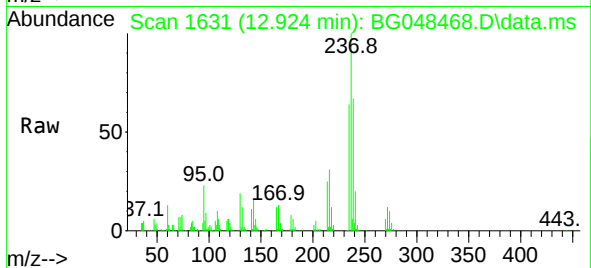




#41
Hexachlorocyclopentadiene
Concen: 36.60 ng
RT: 12.924 min Scan# 1631
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

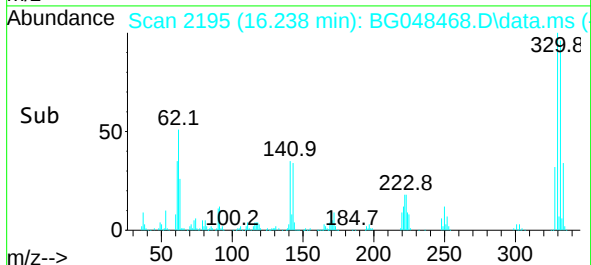
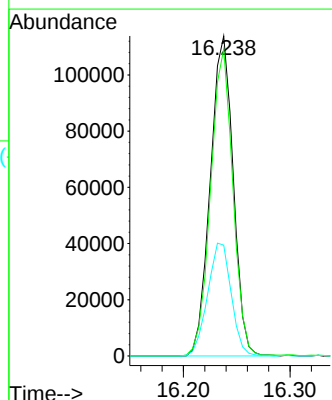
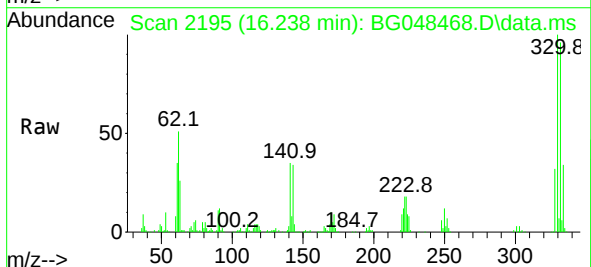
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

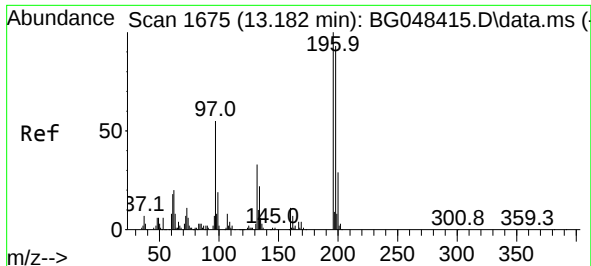
Tgt Ion:237 Resp: 112238
Ion Ratio Lower Upper
237 100
235 63.5 43.1 83.1
272 12.2 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 80.30 ng
RT: 16.238 min Scan# 2195
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:330 Resp: 169657
Ion Ratio Lower Upper
330 100
332 93.3 76.5 114.7
141 36.5 26.0 39.0

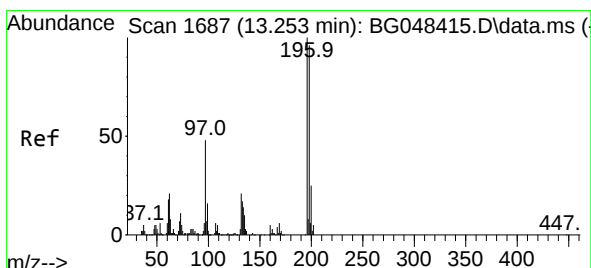
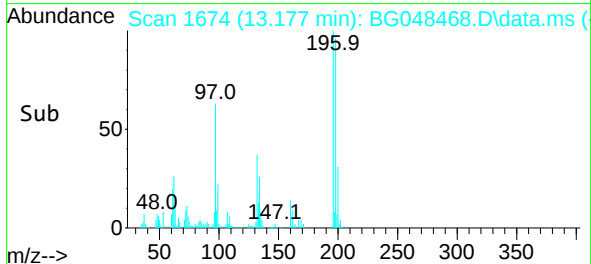
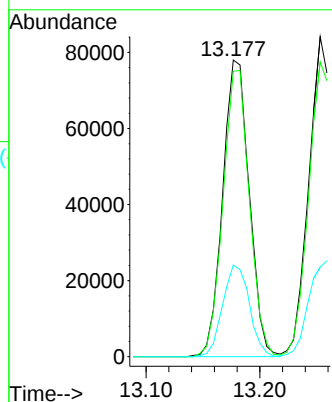
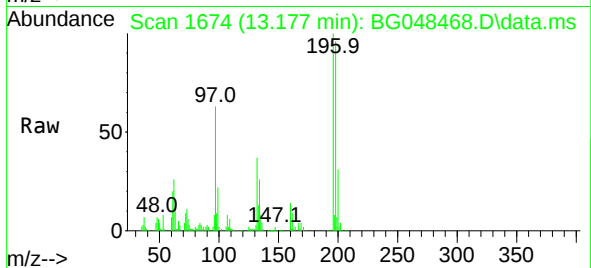




#43
2,4,6-Trichlorophenol
Concen: 39.38 ng
RT: 13.177 min Scan# 1674
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

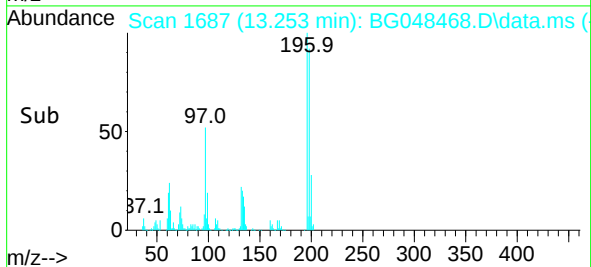
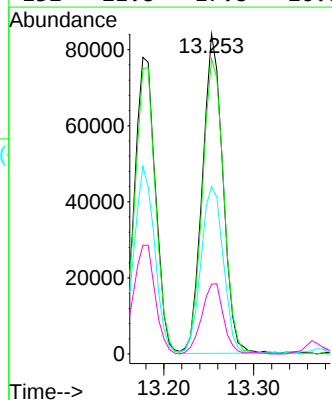
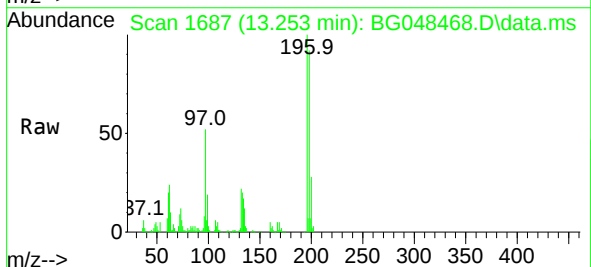
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

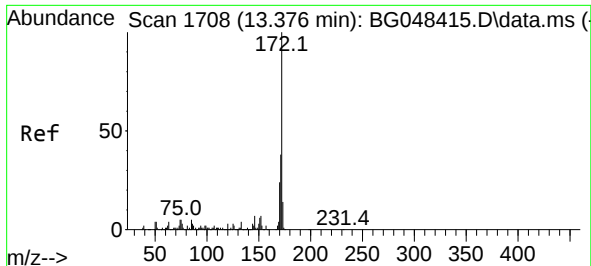
Tgt Ion:196 Resp: 126616
Ion Ratio Lower Upper
196 100
198 96.2 74.9 112.3
200 30.9 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 37.56 ng
RT: 13.253 min Scan# 1687
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:196 Resp: 132908
Ion Ratio Lower Upper
196 100
198 92.2 77.6 116.4
97 52.3 28.6 43.0#
132 21.8 17.8 26.8

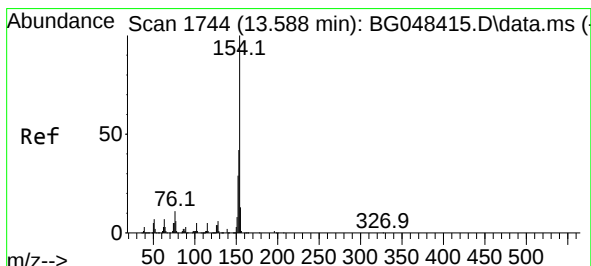
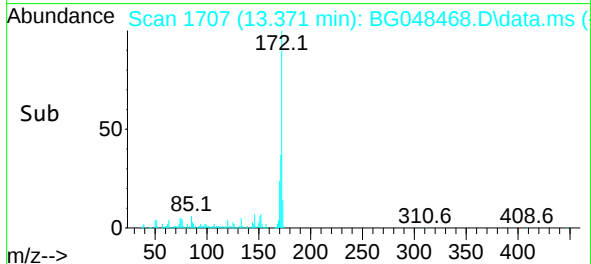
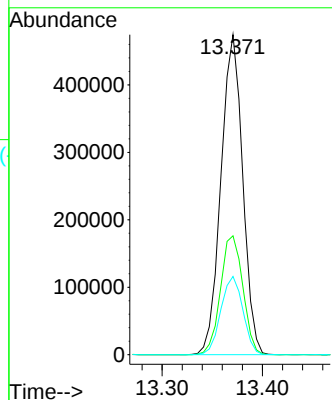
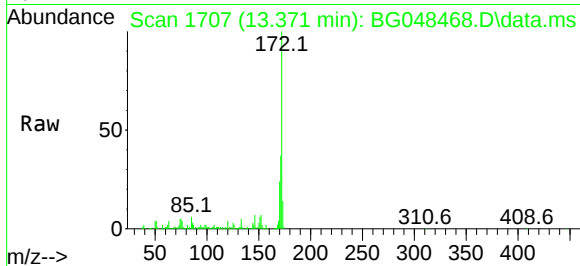




#45
2-Fluorobiphenyl
Concen: 78.90 ng
RT: 13.371 min Scan# 1707
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

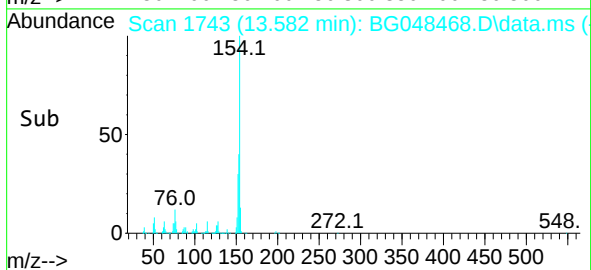
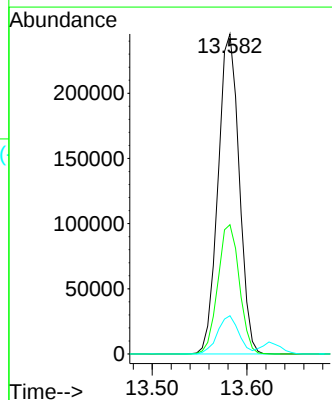
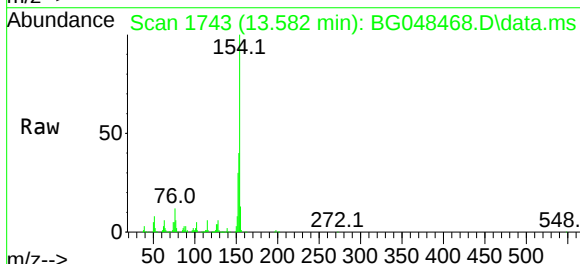
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

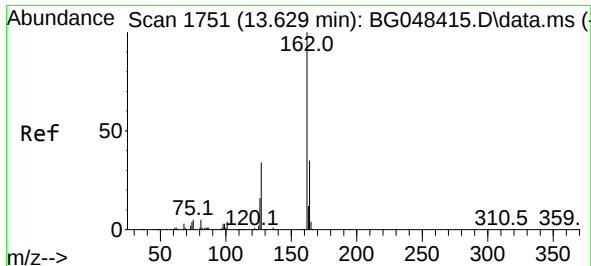
Tgt Ion:	172	Resp:	712486
Ion Ratio	Lower	Upper	
172	100		
171	37.2	31.3	46.9
170	24.4	20.8	31.2



#46
1,1'-Biphenyl
Concen: 40.63 ng
RT: 13.582 min Scan# 1743
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:	154	Resp:	378838
Ion Ratio	Lower	Upper	
154	100		
153	40.4	22.6	62.6
76	11.9	0.0	32.6

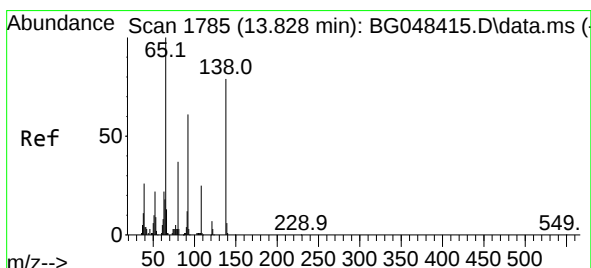
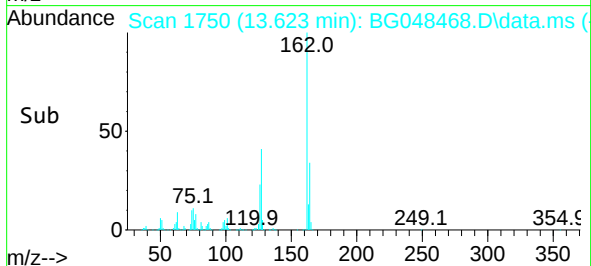
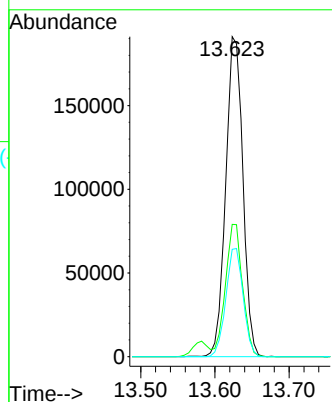
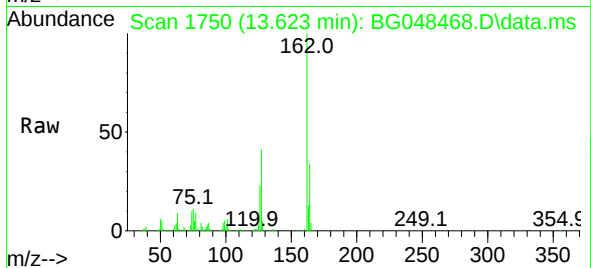




#47
2-Chloronaphthalene
Concen: 40.87 ng
RT: 13.623 min Scan# 1750
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

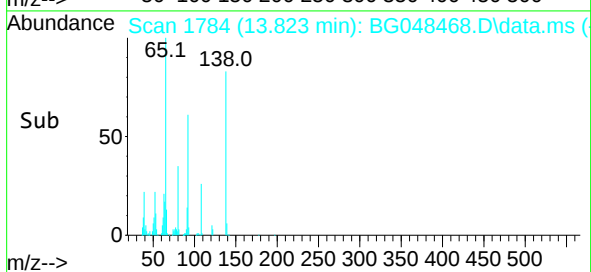
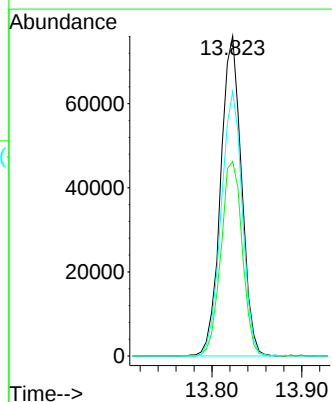
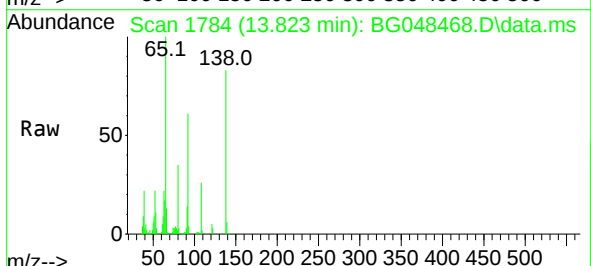
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

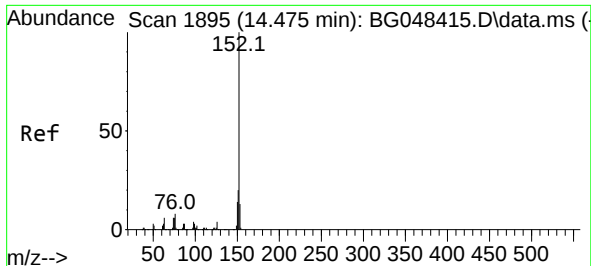
Tgt Ion:162 Resp: 307221
Ion Ratio Lower Upper
162 100
127 41.3 27.8 41.6
164 33.5 27.0 40.4



#48
2-Nitroaniline
Concen: 44.02 ng
RT: 13.823 min Scan# 1784
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 65 Resp: 122473
Ion Ratio Lower Upper
65 100
92 60.8 58.6 88.0
138 82.7 98.2 147.4#

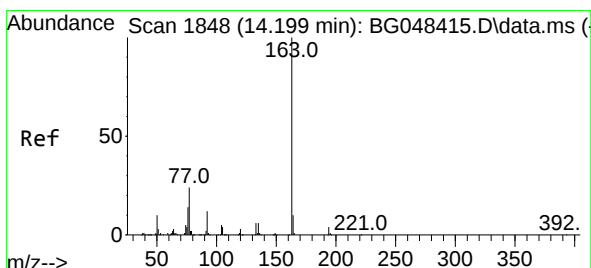
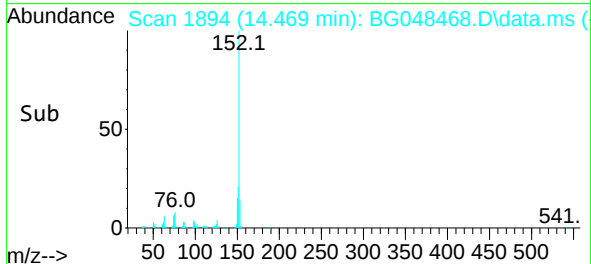
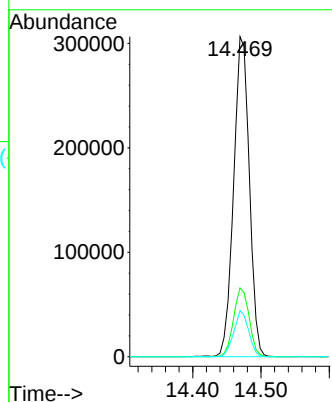
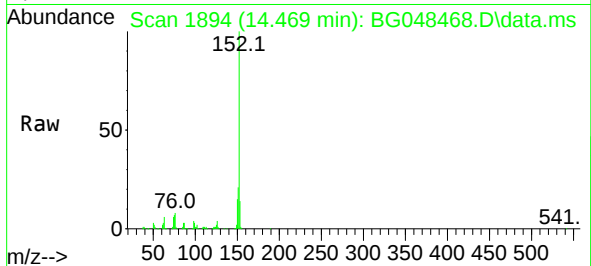




#49
Acenaphthylene
Concen: 40.29 ng
RT: 14.469 min Scan# 1894
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

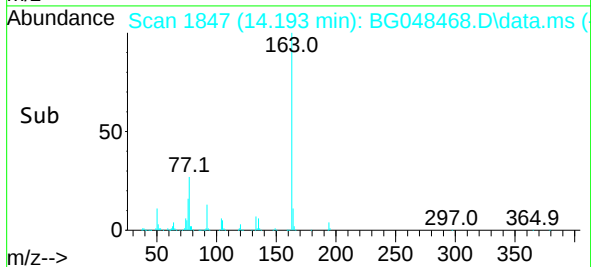
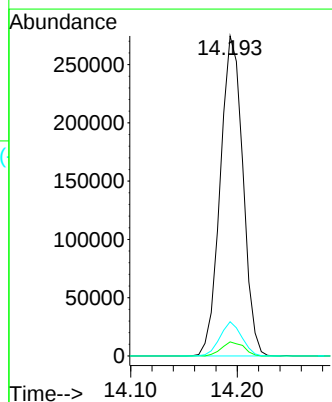
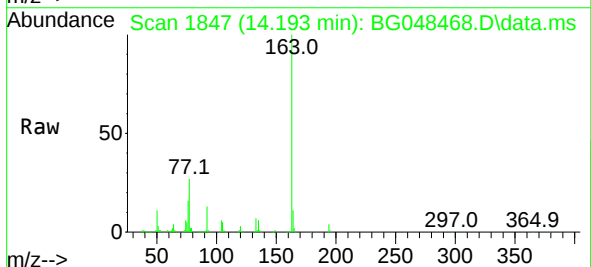
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

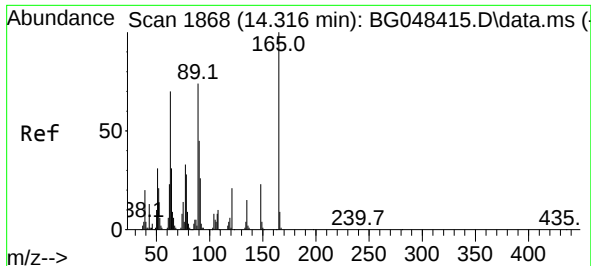
Tgt Ion:152 Resp: 490369
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.0
153 14.4 11.5 17.3



#50
Dimethylphthalate
Concen: 38.23 ng
RT: 14.193 min Scan# 1847
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:163 Resp: 404170
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.8
164 10.7 8.8 13.2

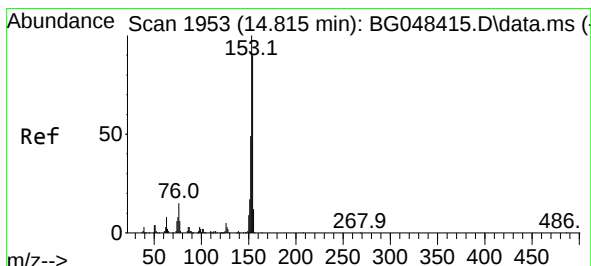
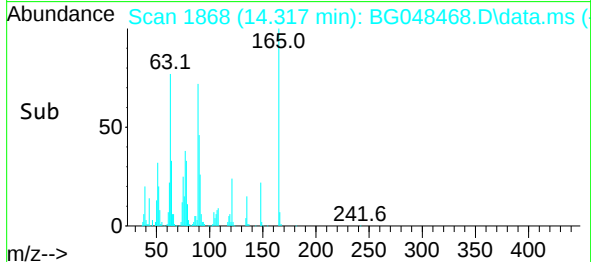
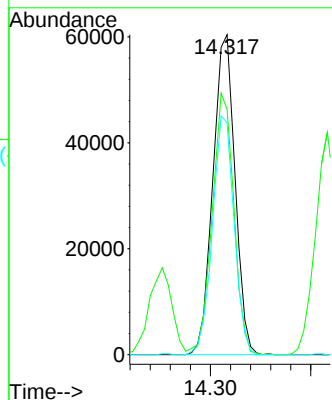
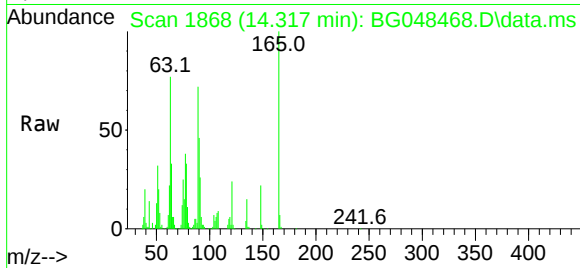




#51
2,6-Dinitrotoluene
Concen: 40.54 ng
RT: 14.317 min Scan# 1868
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

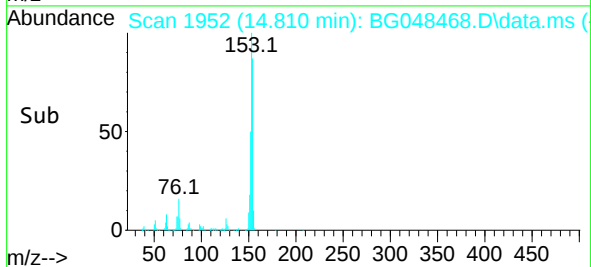
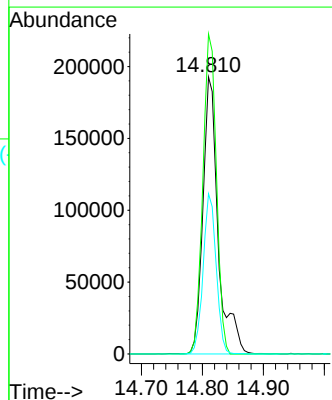
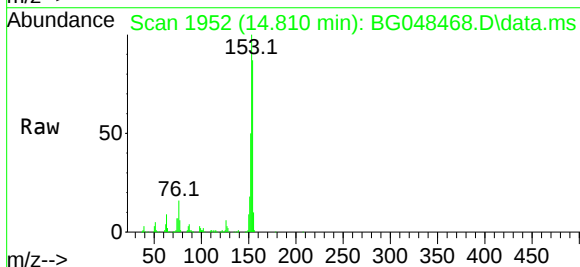
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

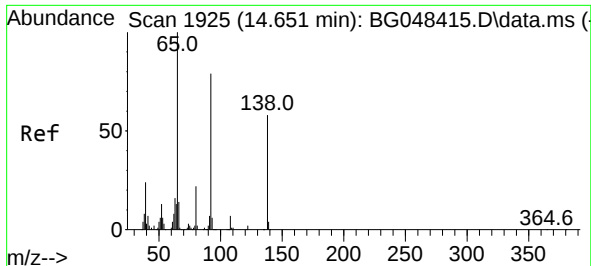
Tgt Ion:165 Resp: 92230
Ion Ratio Lower Upper
165 100
63 76.6 33.7 50.5#
89 72.5 36.6 54.8#



#52
Acenaphthene
Concen: 41.08 ng
RT: 14.810 min Scan# 1952
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:154 Resp: 336056
Ion Ratio Lower Upper
154 100
153 115.5 90.3 135.5
152 57.8 43.8 65.8

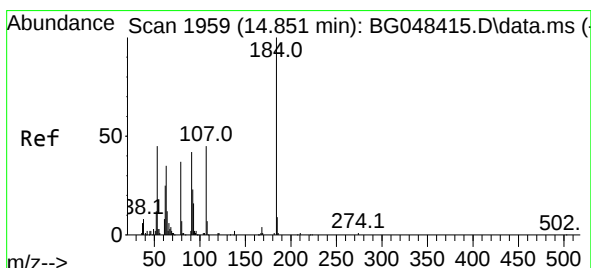
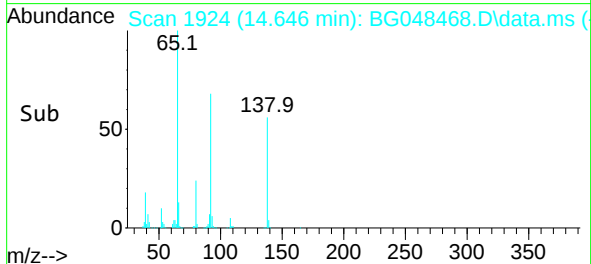
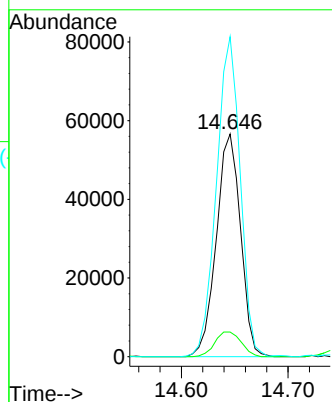
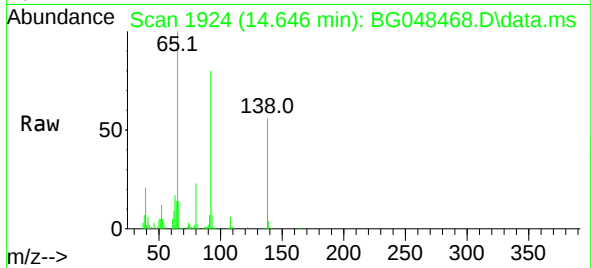




#53
3-Nitroaniline
Concen: 40.87 ng
RT: 14.646 min Scan# 1924
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

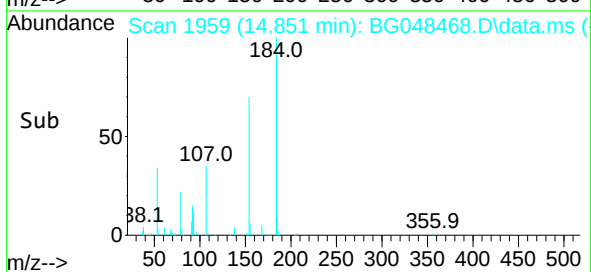
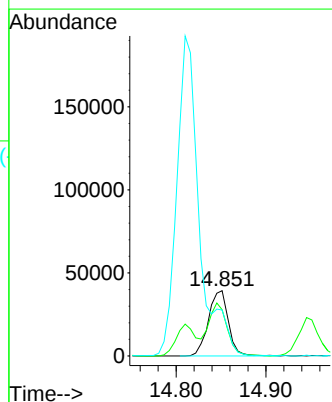
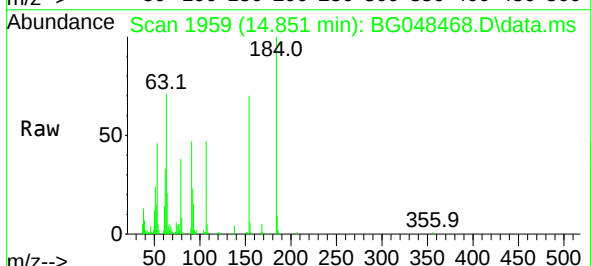
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

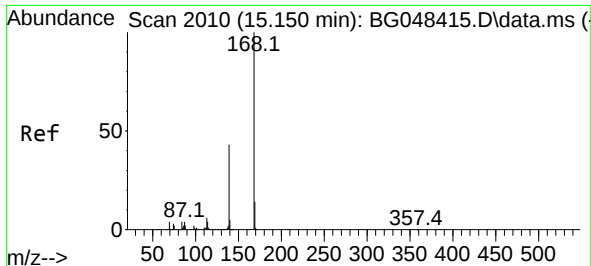
Tgt Ion:138 Resp: 89044
Ion Ratio Lower Upper
138 100
108 11.1 7.4 11.0#
92 143.7 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 43.47 ng
RT: 14.851 min Scan# 1959
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:184 Resp: 60366
Ion Ratio Lower Upper
184 100
63 70.8 32.3 48.5#
154 70.4 40.4 60.6#

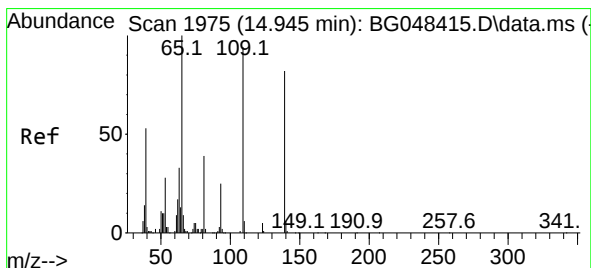
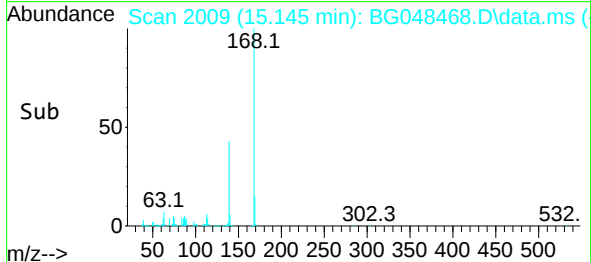
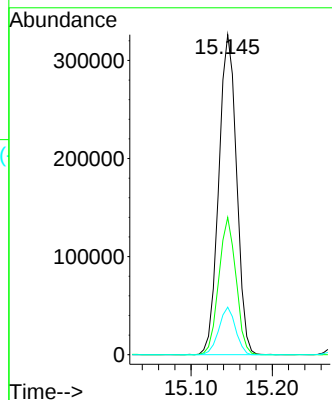
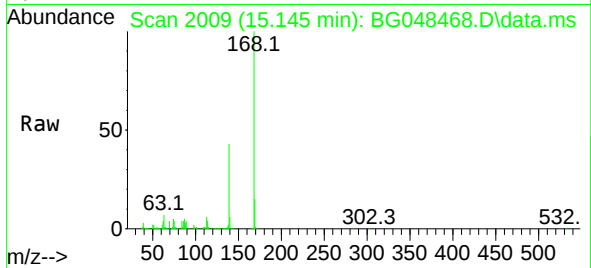




#55
Dibenzenofuran
Concen: 40.86 ng
RT: 15.145 min Scan# 2009
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

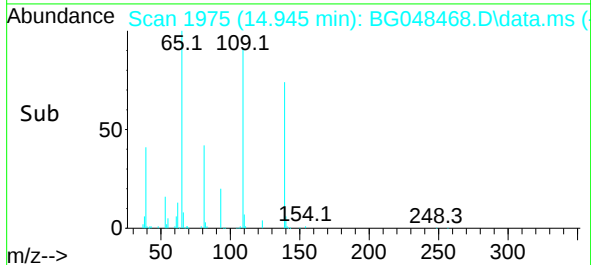
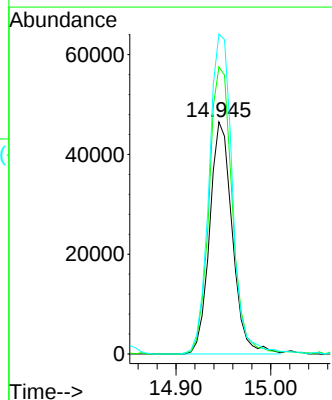
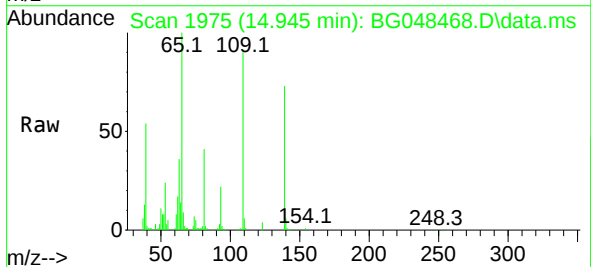
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

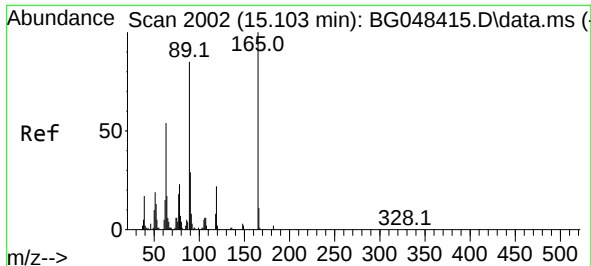
Tgt Ion:168 Resp: 497849
Ion Ratio Lower Upper
168 100
139 42.9 28.6 43.0
169 14.8 11.0 16.6



#56
4-Nitrophenol
Concen: 39.54 ng
RT: 14.945 min Scan# 1975
Delta R.T. 0.009 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:139 Resp: 77088
Ion Ratio Lower Upper
139 100
109 123.7 45.9 85.9#
65 137.9 65.4 105.4#

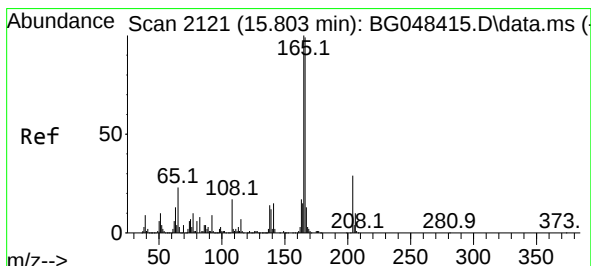
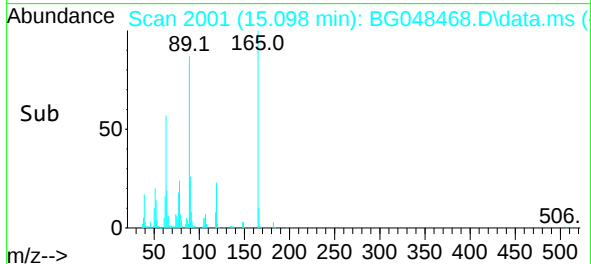
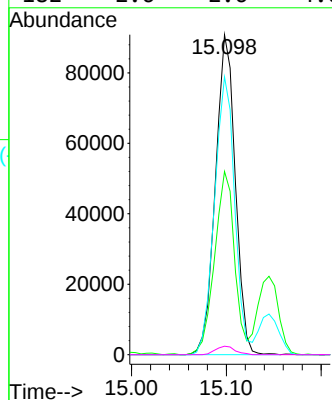
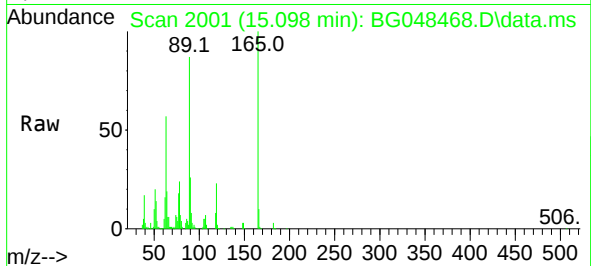




#57
2,4-Dinitrotoluene
Concen: 40.95 ng
RT: 15.098 min Scan# 2001
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

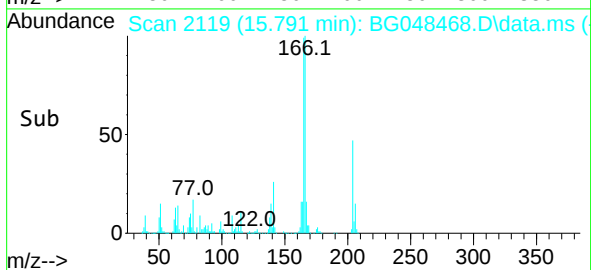
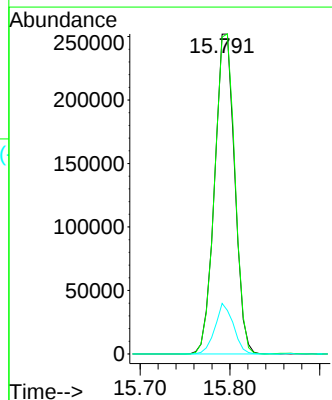
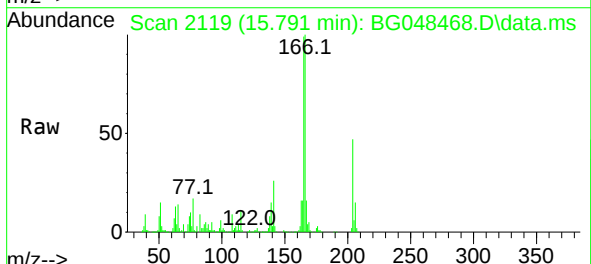
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

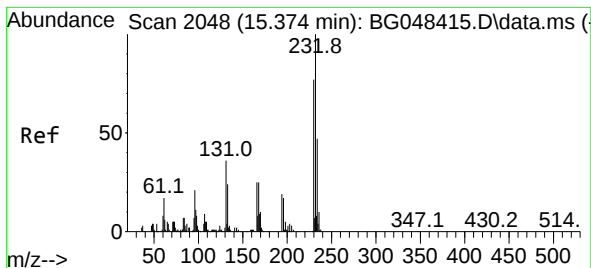
Tgt Ion:165 Resp: 132306
Ion Ratio Lower Upper
165 100
63 57.2 26.4 39.6#
89 86.8 47.8 71.8#
182 2.6 2.6 4.0#



#58
Fluorene
Concen: 38.22 ng
RT: 15.791 min Scan# 2119
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:166 Resp: 390858
Ion Ratio Lower Upper
166 100
165 99.1 77.2 115.8
167 15.8 11.4 17.2

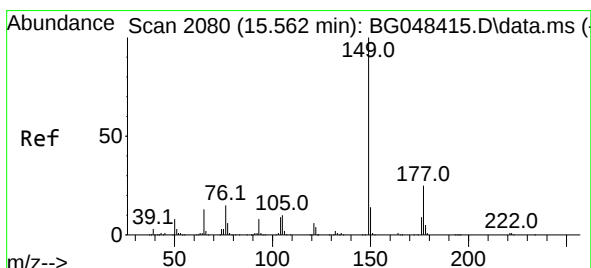
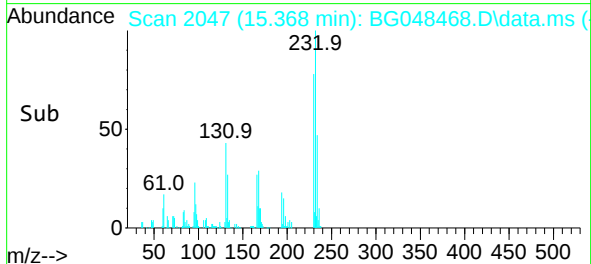
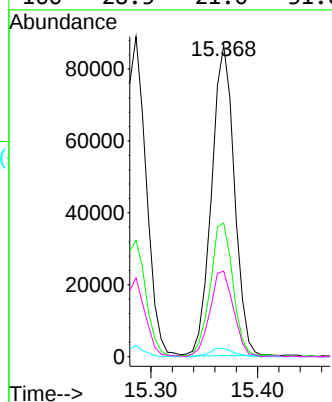
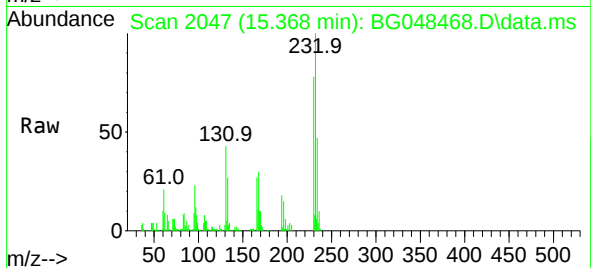




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.69 ng
RT: 15.368 min Scan# 2047
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

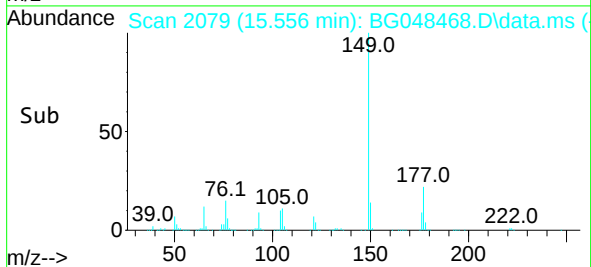
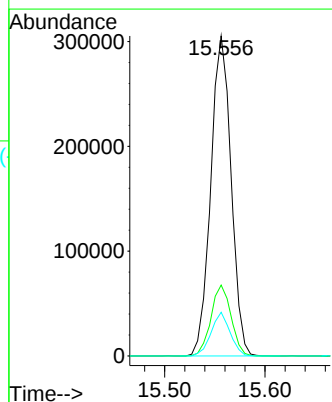
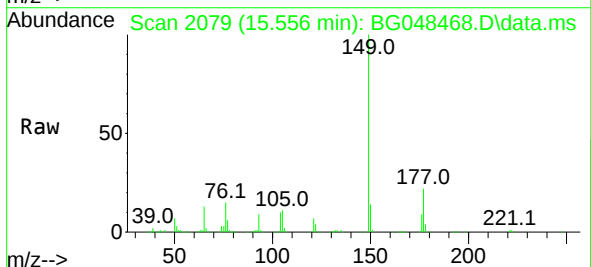
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

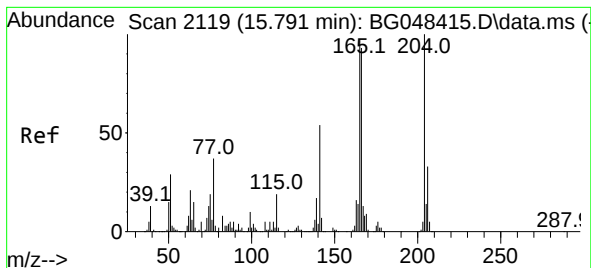
Tgt Ion:232 Resp: 128125
Ion Ratio Lower Upper
232 100
131 43.6 26.6 40.0#
130 2.9 1.4 2.0#
166 28.5 21.0 31.6



#60
Diethylphthalate
Concen: 41.64 ng
RT: 15.556 min Scan# 2079
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:149 Resp: 430308
Ion Ratio Lower Upper
149 100
177 22.1 21.4 32.2
150 13.7 10.7 16.1

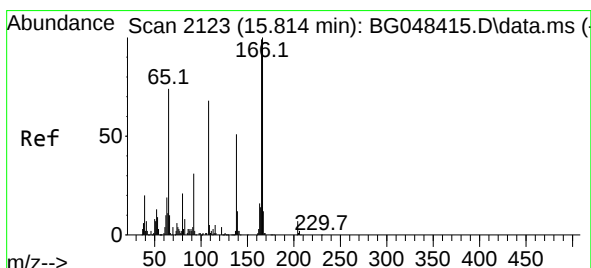
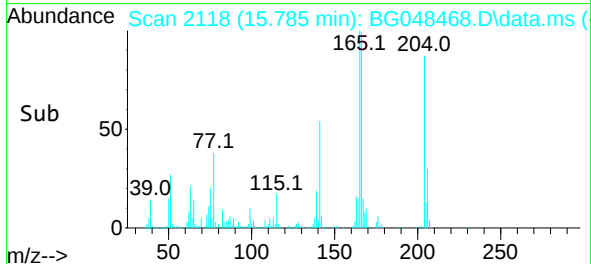
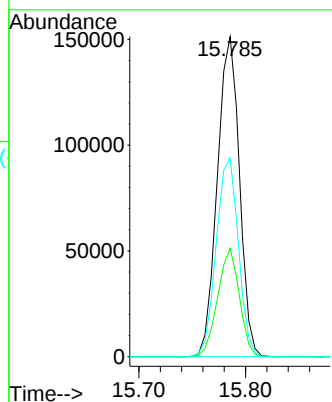
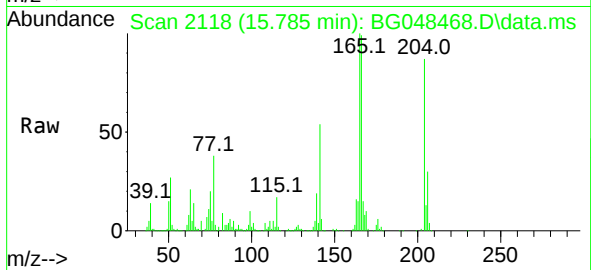




#61
4-Chlorophenyl-phenylether
Concen: 36.97 ng
RT: 15.785 min Scan# 2118
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

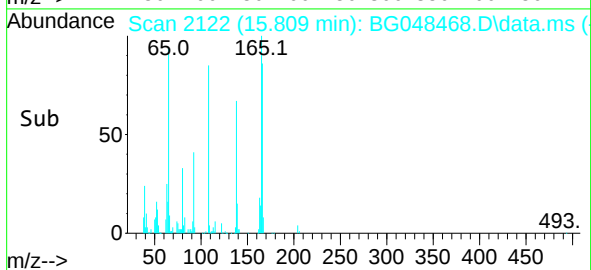
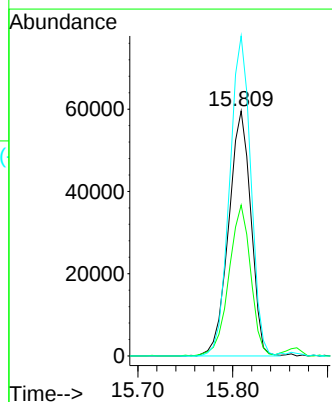
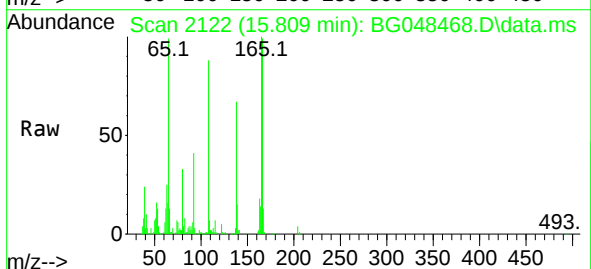
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

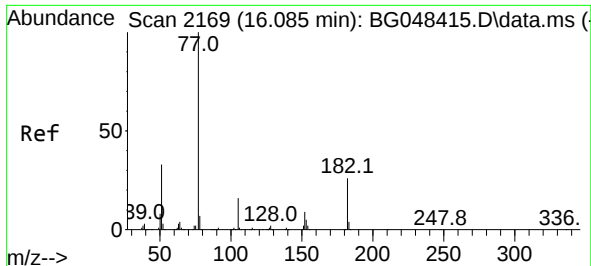
Tgt Ion:204 Resp: 217509
Ion Ratio Lower Upper
204 100
206 33.8 27.8 41.8
141 62.1 41.5 62.3



#62
4-Nitroaniline
Concen: 40.63 ng
RT: 15.809 min Scan# 2122
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

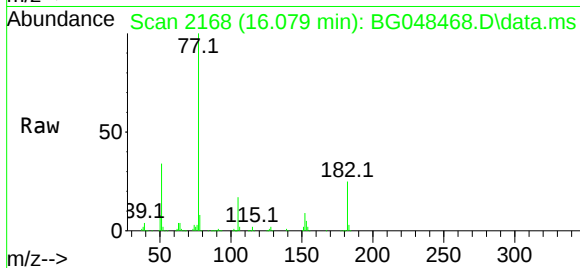
Tgt Ion:138 Resp: 96962
Ion Ratio Lower Upper
138 100
92 61.6 26.9 66.9
108 130.6 49.4 89.4#



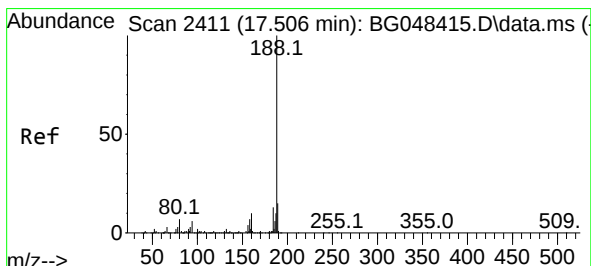
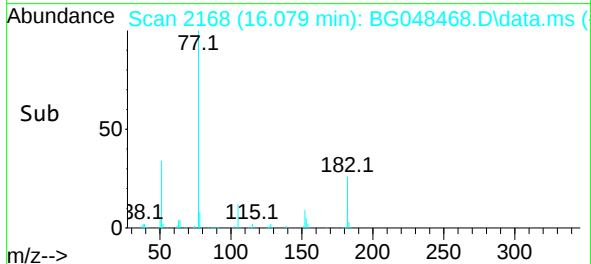
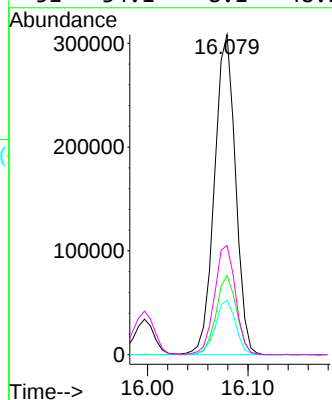


#63
Azobenzene
Concen: 39.86 ng
RT: 16.079 min Scan# 2168
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

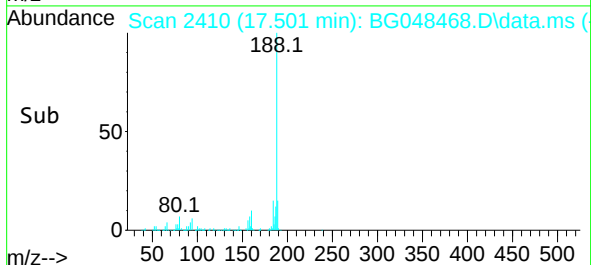
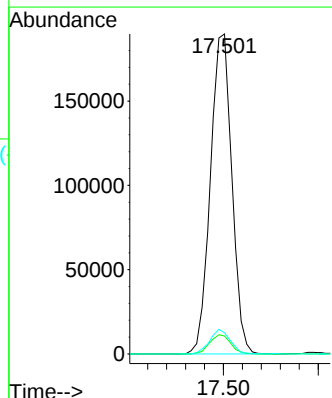
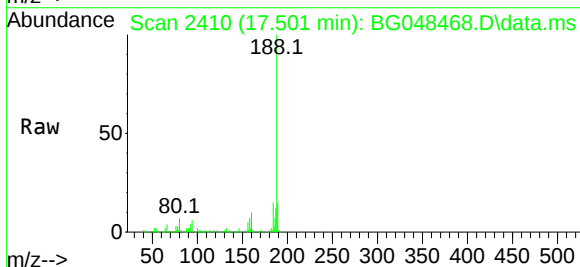


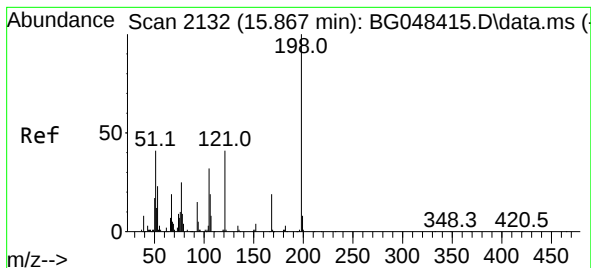
Tgt Ion: 77 Resp: 448324
Ion Ratio Lower Upper
77 100
182 24.7 14.0 54.0
105 17.0 3.0 43.0
51 34.1 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.501 min Scan# 2410
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion: 188 Resp: 297625
Ion Ratio Lower Upper
188 100
94 5.6 6.3 9.5#
80 6.6 7.0 10.6#

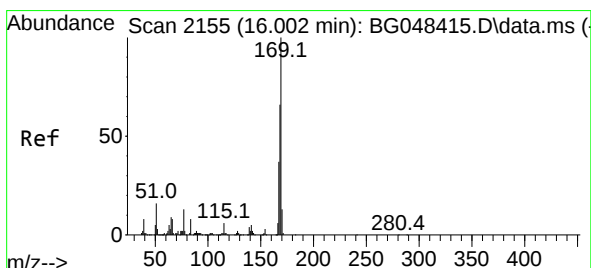
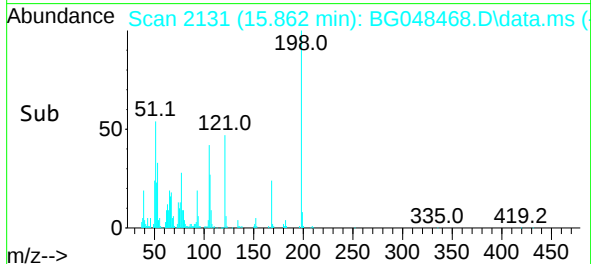
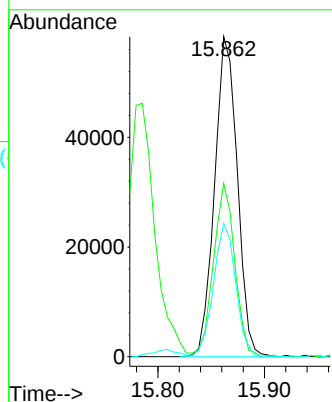
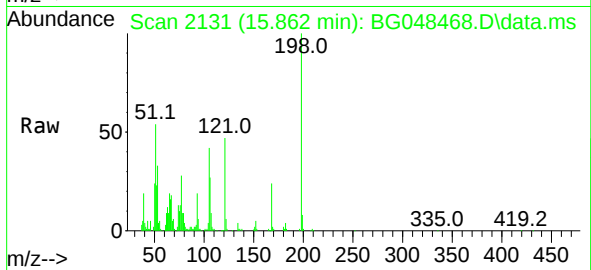




#65
4,6-Dinitro-2-methylphenol
Concen: 46.07 ng
RT: 15.862 min Scan# 2131
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

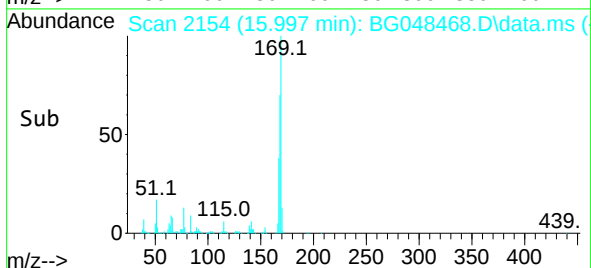
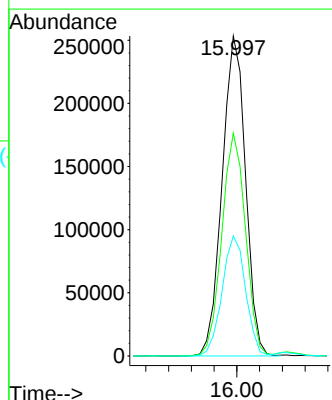
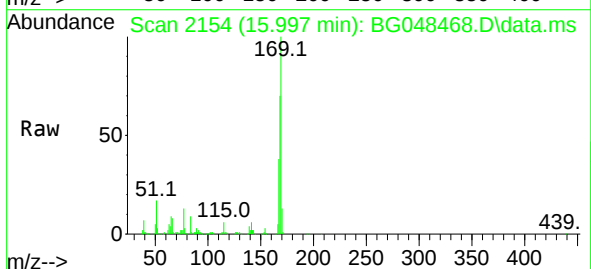
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

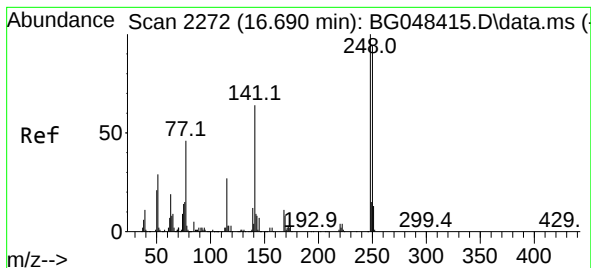
Tgt Ion:198 Resp: 86345
Ion Ratio Lower Upper
198 100
51 54.1 10.4 50.4#
105 41.7 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 41.98 ng
RT: 15.997 min Scan# 2154
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:169 Resp: 361913
Ion Ratio Lower Upper
169 100
168 69.6 55.5 83.3
167 37.5 30.5 45.7

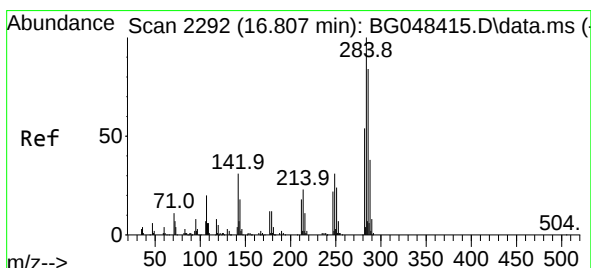
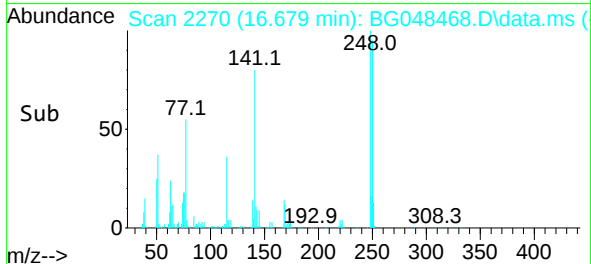
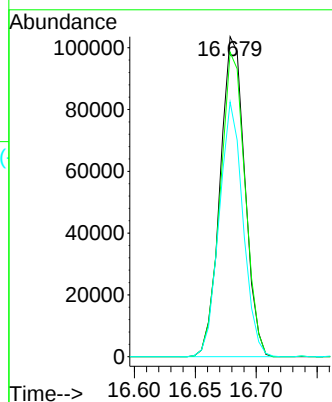
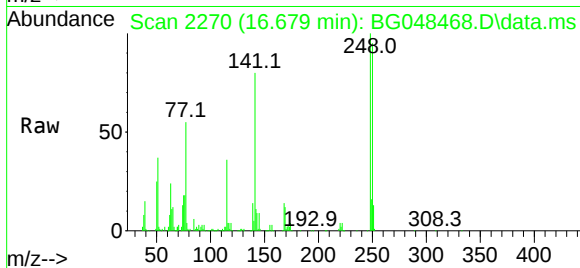




#67
4-Bromophenyl-phenylether
Concen: 38.90 ng
RT: 16.679 min Scan# 2270
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

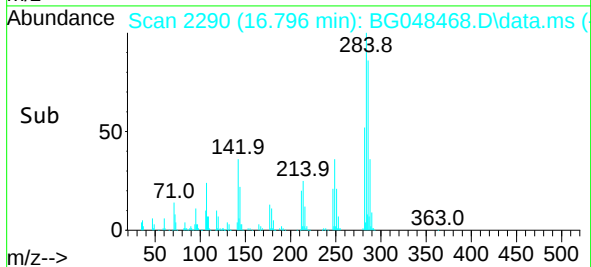
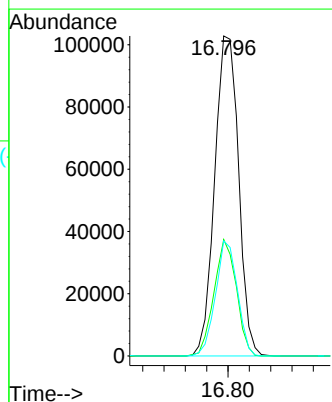
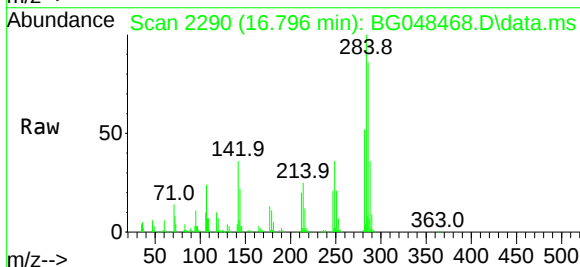
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

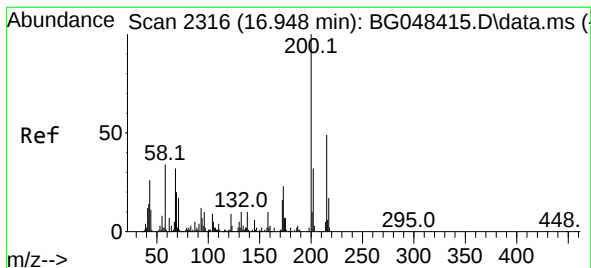
Tgt Ion:248 Resp: 145796
Ion Ratio Lower Upper
248 100
250 95.1 78.9 118.3
141 79.6 46.2 69.4#



#68
Hexachlorobenzene
Concen: 39.75 ng
RT: 16.796 min Scan# 2290
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:284 Resp: 159652
Ion Ratio Lower Upper
284 100
142 36.4 21.1 31.7#
249 35.9 25.9 38.9





#69

Atrazine

Concen: 38.68 ng

RT: 16.943 min Scan# 2315

Delta R.T. -0.002 min

Lab File: BG048468.D

Acq: 23 Mar 2021 13:35

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

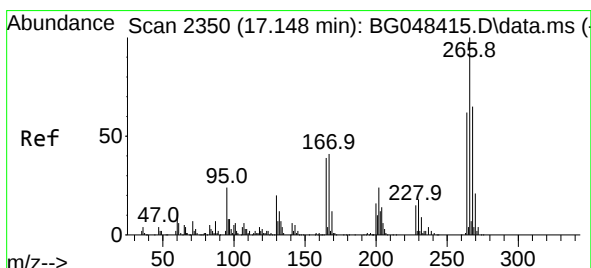
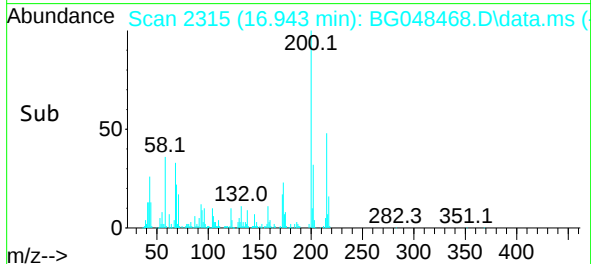
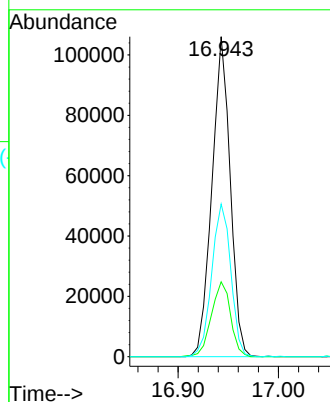
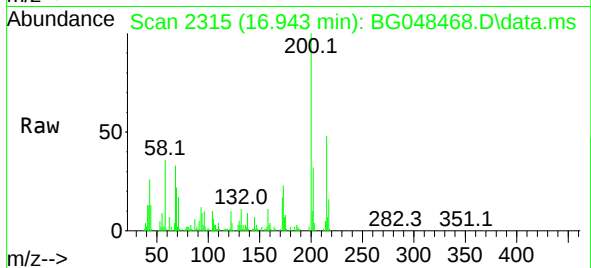
Tgt Ion:200 Resp: 134132

Ion Ratio Lower Upper

200 100

173 23.4 4.2 44.2

215 47.7 30.0 70.0



#70

Pentachlorophenol

Concen: 40.57 ng

RT: 17.143 min Scan# 2349

Delta R.T. 0.003 min

Lab File: BG048468.D

Acq: 23 Mar 2021 13:35

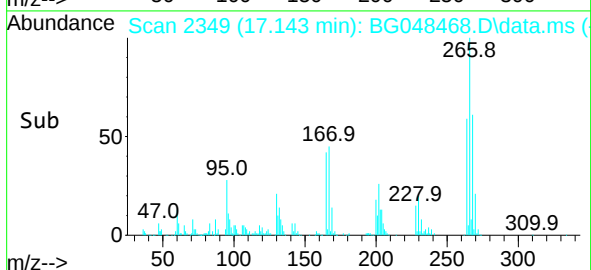
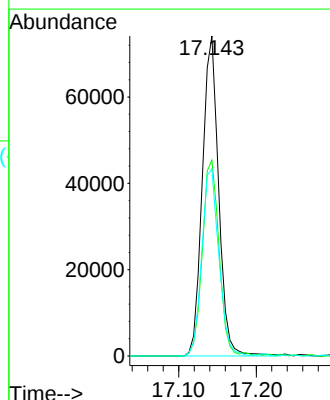
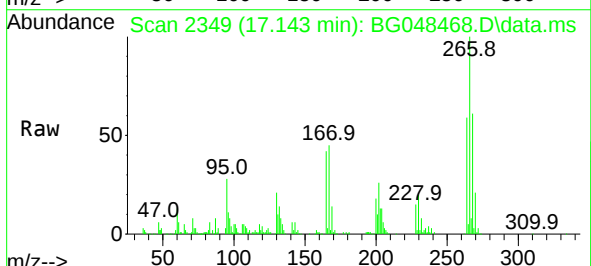
Tgt Ion:266 Resp: 108332

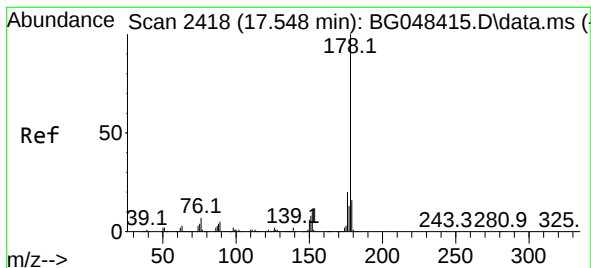
Ion Ratio Lower Upper

266 100

268 61.2 49.8 74.6

264 58.5 49.3 73.9

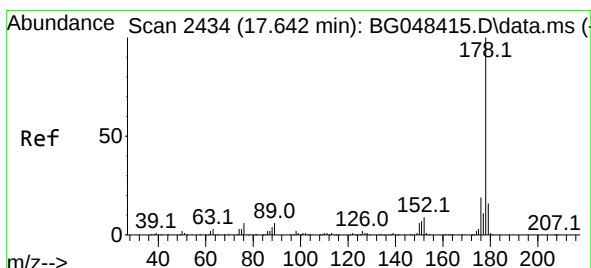
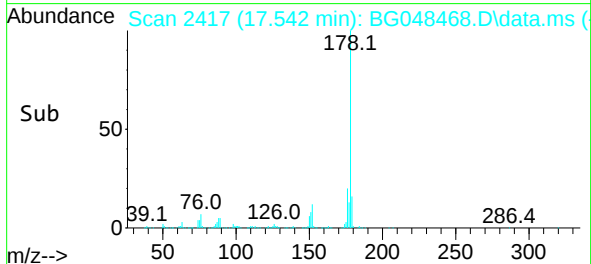
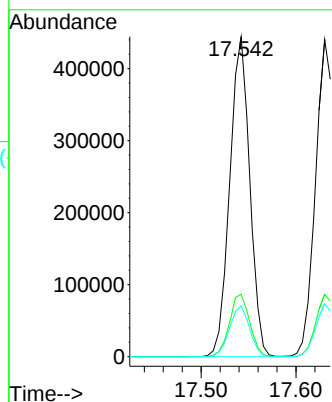
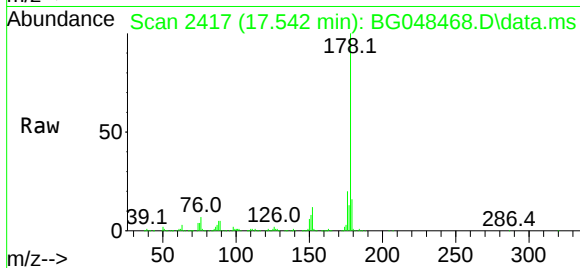




#71
Phenanthrene
Concen: 41.37 ng
RT: 17.542 min Scan# 2417
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

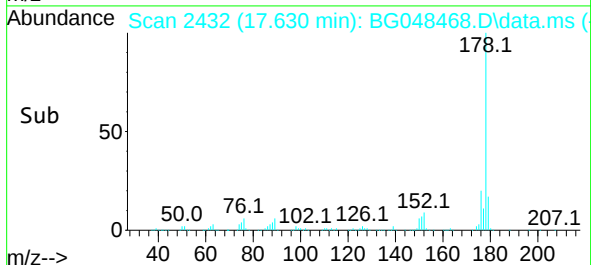
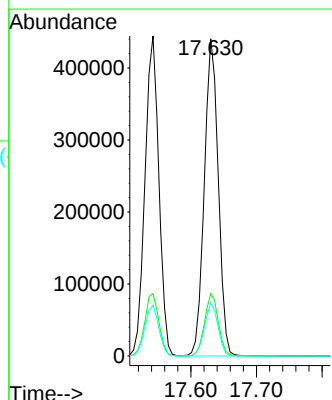
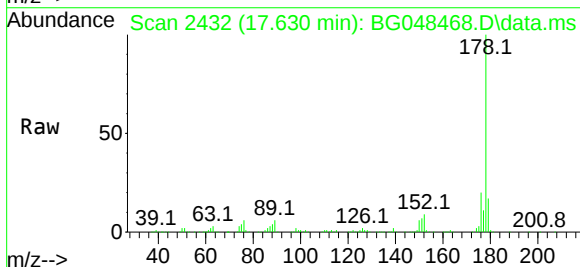
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

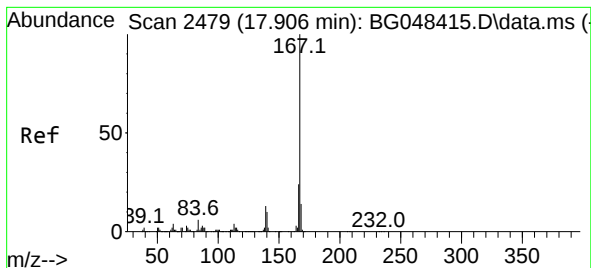
Tgt Ion:178 Resp: 650390
Ion Ratio Lower Upper
178 100
176 19.5 16.7 25.1
179 15.9 14.0 21.0



#72
Anthracene
Concen: 41.85 ng
RT: 17.630 min Scan# 2432
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:178 Resp: 652779
Ion Ratio Lower Upper
178 100
176 19.7 16.4 24.6
179 16.7 13.8 20.6

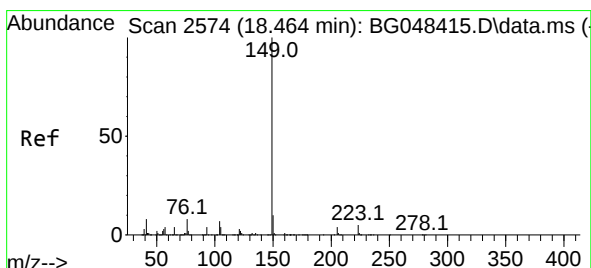
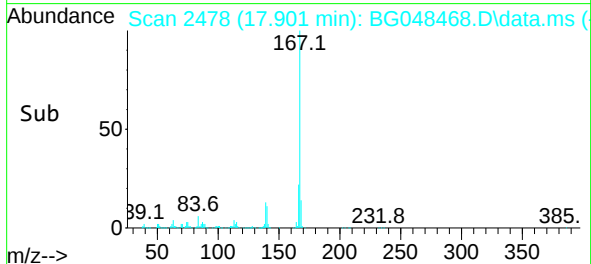
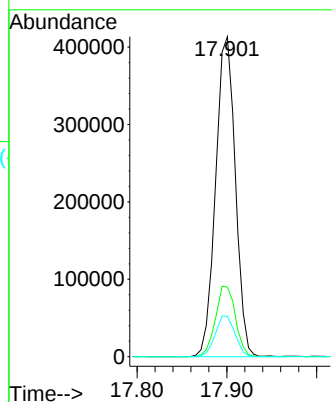
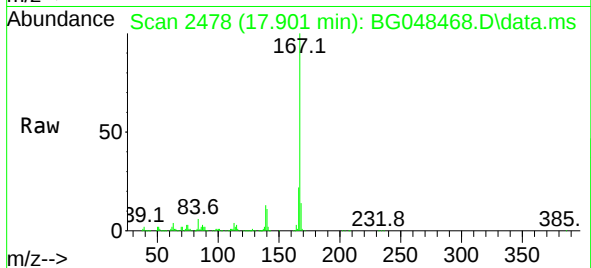




#73
 Carbazole
 Concen: 42.34 ng
 RT: 17.901 min Scan# 2478
 Delta R.T. 0.003 min
 Lab File: BG048468.D
 Acq: 23 Mar 2021 13:35

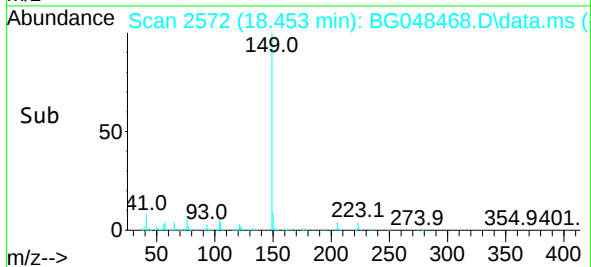
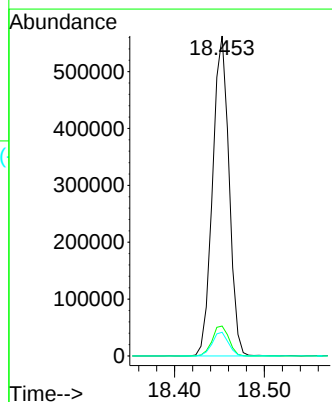
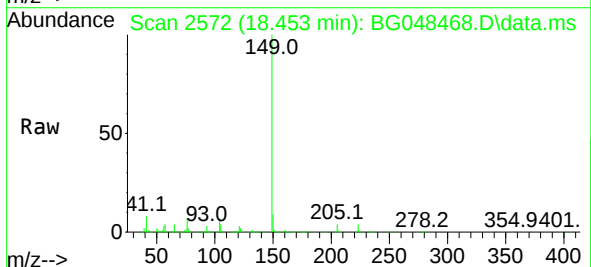
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

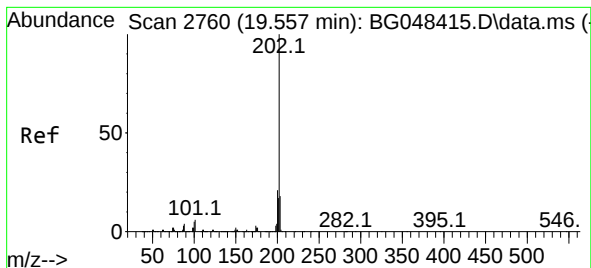
Tgt Ion:167 Resp: 629804
 Ion Ratio Lower Upper
 167 100
 166 21.7 18.7 28.1
 139 12.6 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 43.40 ng
 RT: 18.453 min Scan# 2572
 Delta R.T. -0.002 min
 Lab File: BG048468.D
 Acq: 23 Mar 2021 13:35

Tgt Ion:149 Resp: 714453
 Ion Ratio Lower Upper
 149 100
 150 9.3 8.2 12.4
 104 7.4 3.8 5.8#

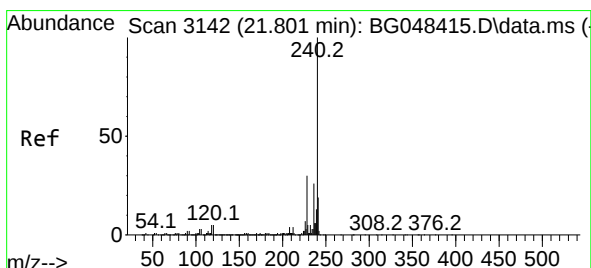
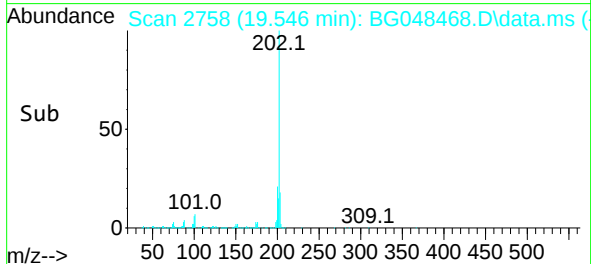
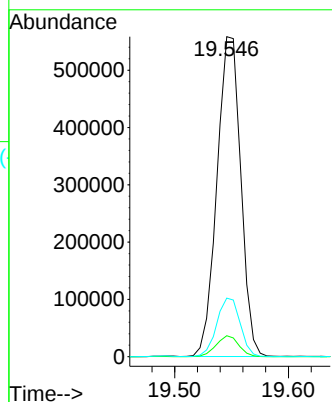
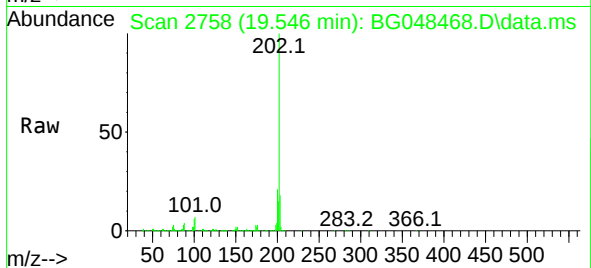




#75
Fluoranthene
Concen: 38.88 ng
RT: 19.546 min Scan# 2758
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

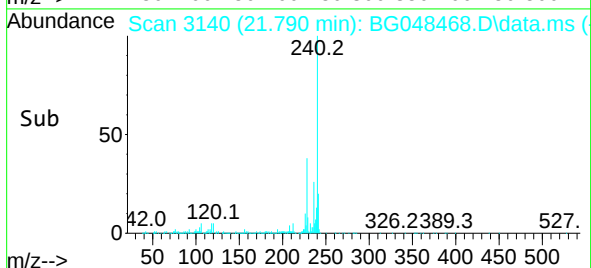
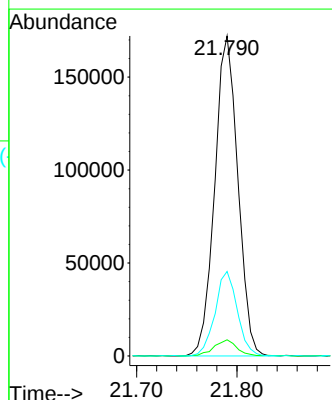
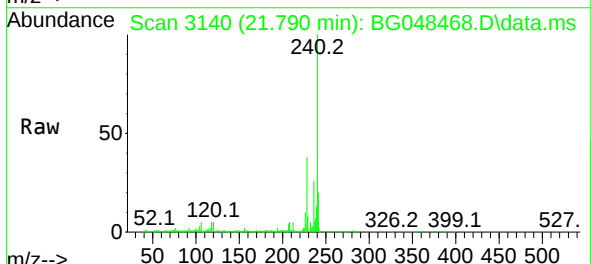
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

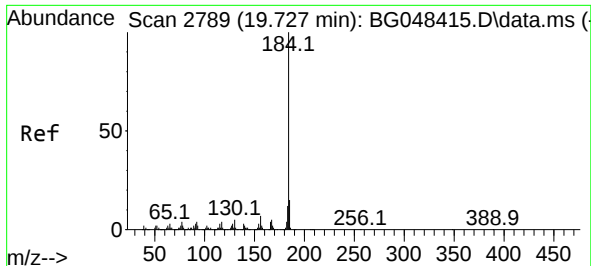
Tgt Ion:202 Resp: 813818
Ion Ratio Lower Upper
202 100
101 6.5 0.0 29.7
203 18.3 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.790 min Scan# 3140
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:240 Resp: 275374
Ion Ratio Lower Upper
240 100
120 5.1 6.2 9.4#
236 26.4 20.5 30.7

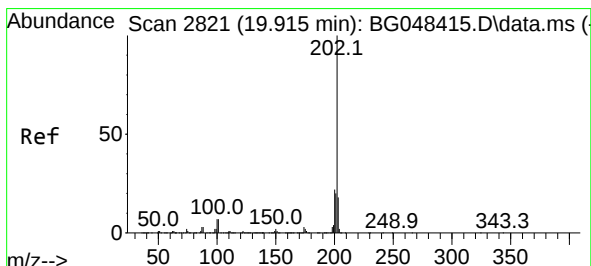
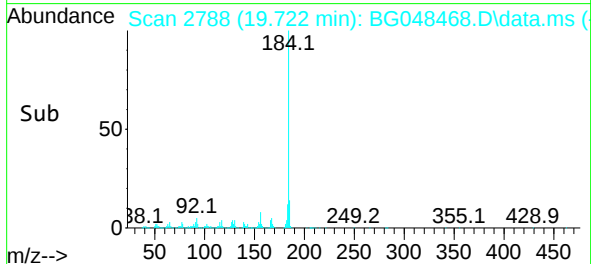
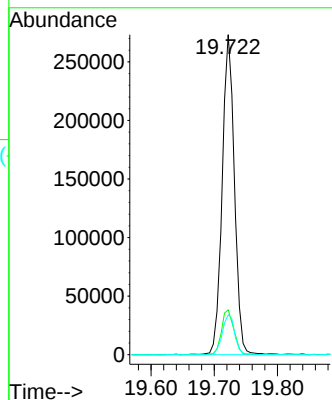
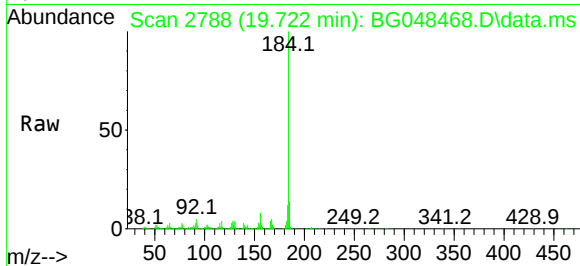




#77
Benzidine
Concen: 44.70 ng
RT: 19.722 min Scan# 2788
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

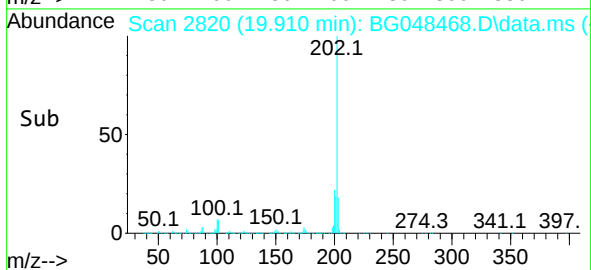
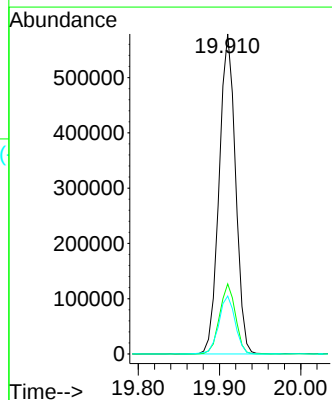
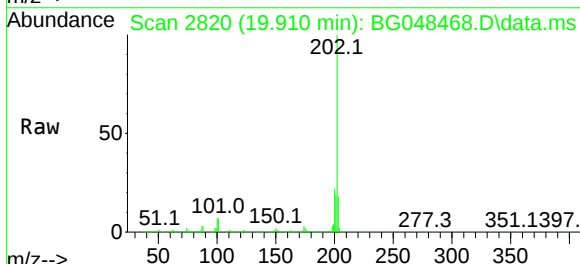
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

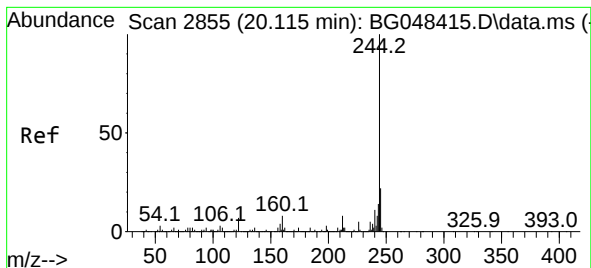
Tgt Ion:184 Resp: 368692
Ion Ratio Lower Upper
184 100
185 14.0 12.4 18.6
183 12.5 10.6 15.8



#78
Pyrene
Concen: 42.93 ng
RT: 19.910 min Scan# 2820
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:202 Resp: 811986
Ion Ratio Lower Upper
202 100
200 21.9 18.6 27.8
203 18.1 15.3 22.9

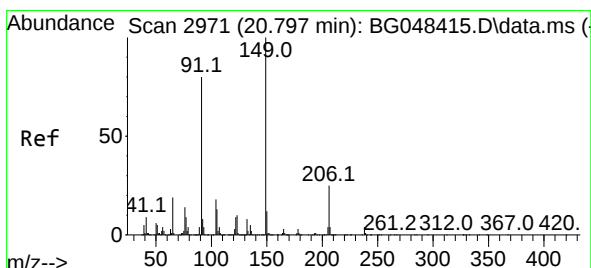
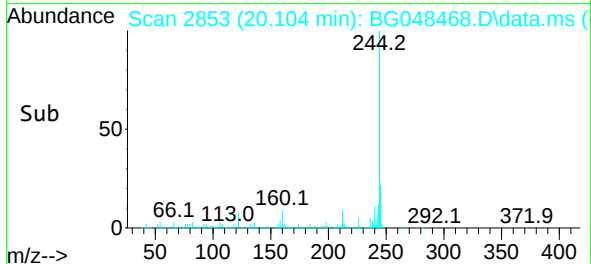
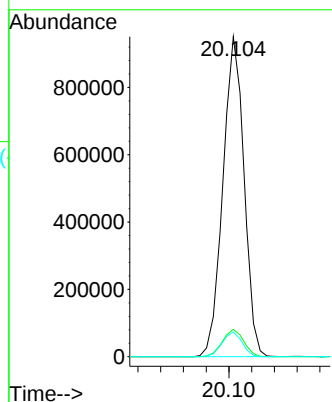
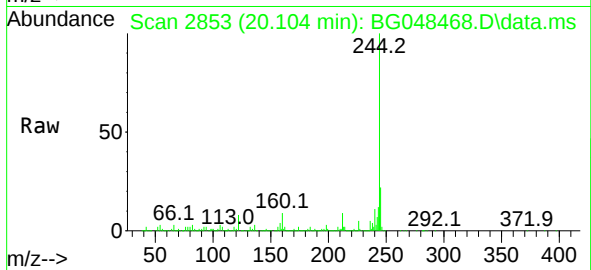




#79
 Terphenyl-d14
 Concen: 80.33 ng
 RT: 20.104 min Scan# 2853
 Delta R.T. -0.002 min
 Lab File: BG048468.D
 Acq: 23 Mar 2021 13:35

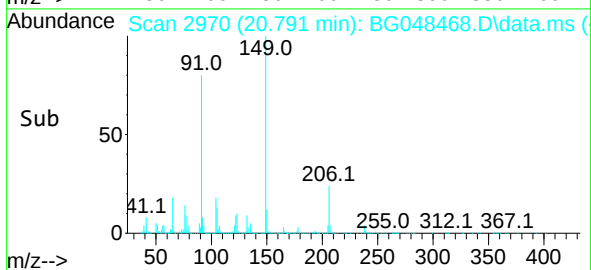
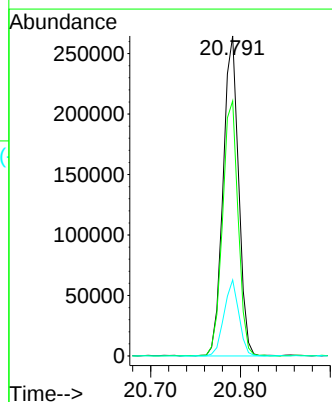
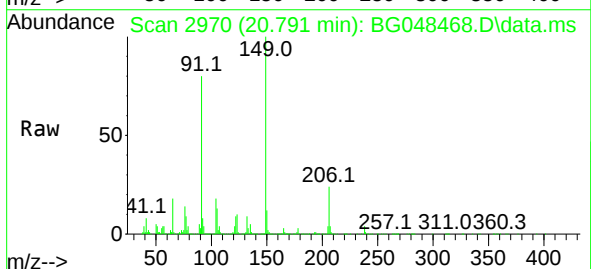
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

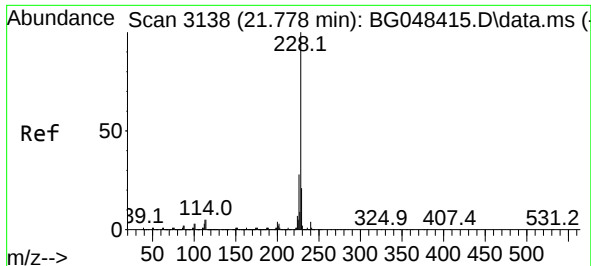
Tgt Ion:244 Resp: 1226559
 Ion Ratio Lower Upper
 244 100
 212 8.5 6.7 10.1
 122 7.7 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 47.11 ng
 RT: 20.791 min Scan# 2970
 Delta R.T. -0.002 min
 Lab File: BG048468.D
 Acq: 23 Mar 2021 13:35

Tgt Ion:149 Resp: 316649
 Ion Ratio Lower Upper
 149 100
 91 79.7 51.5 77.3#
 206 23.7 21.2 31.8

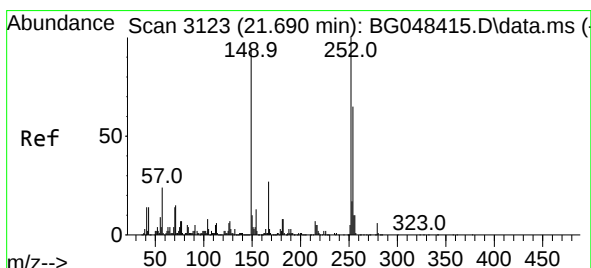
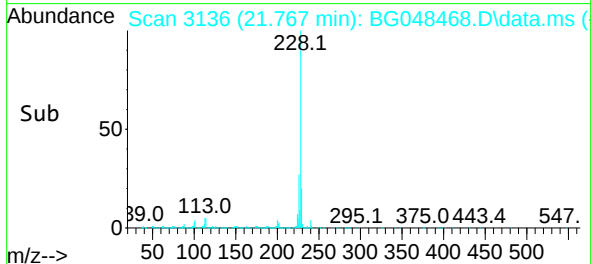
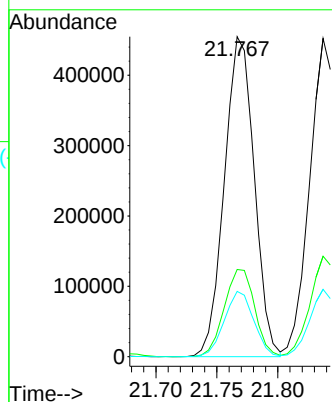
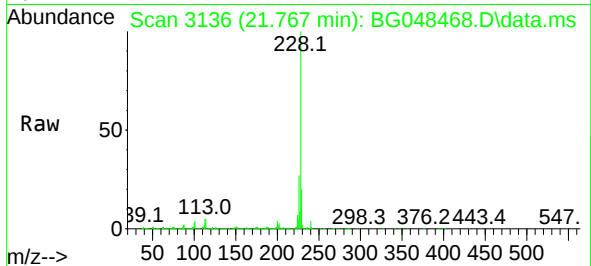




#81
Benzo(a)anthracene
Concen: 40.60 ng
RT: 21.767 min Scan# 3136
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

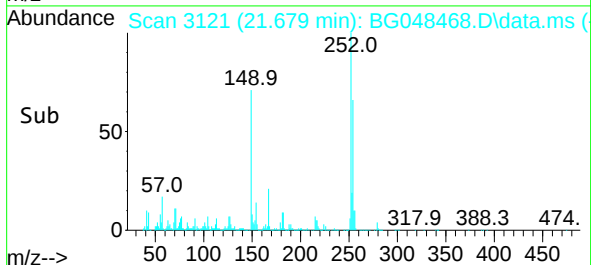
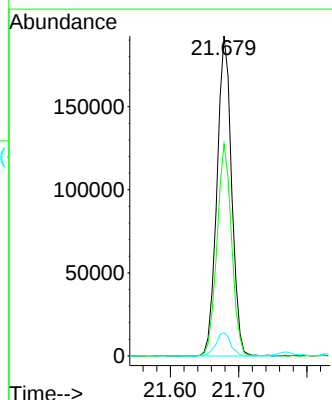
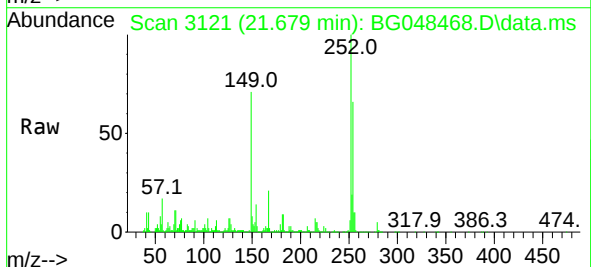
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

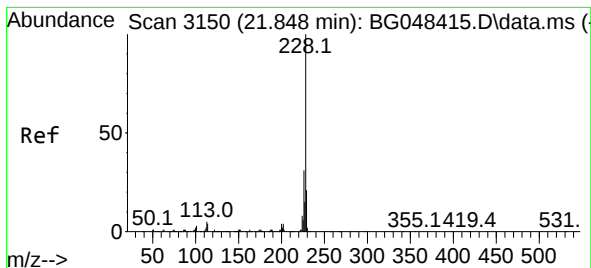
Tgt Ion:228 Resp: 775385
Ion Ratio Lower Upper
228 100
226 27.3 23.3 34.9
229 20.4 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 41.62 ng
RT: 21.679 min Scan# 3121
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:252 Resp: 286858
Ion Ratio Lower Upper
252 100
254 66.3 53.2 79.8
126 7.3 6.8 10.2





#83

Chrysene

Concen: 40.38 ng

RT: 21.837 min Scan# 3148

Delta R.T. -0.002 min

Lab File: BG048468.D

Acq: 23 Mar 2021 13:35

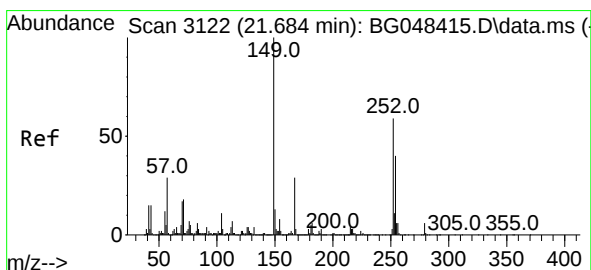
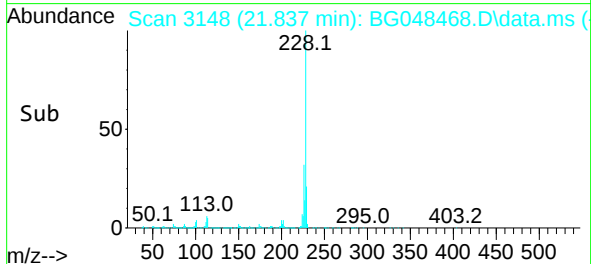
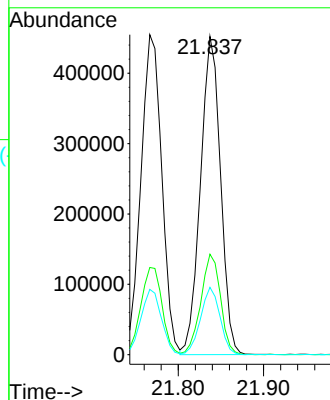
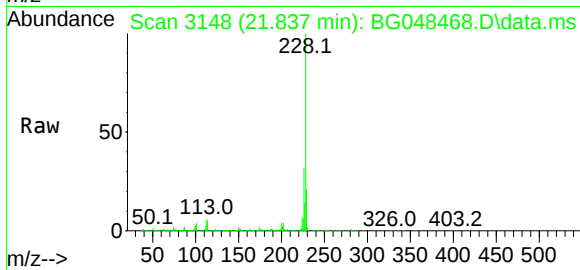
Instrument :

BNA_G

ClientSampleId :

SSTDCCC040

Tgt Ion:	228	Resp:	739463
Ion Ratio	Lower	Upper	
228	100		
226	31.6	25.0	37.4
229	21.2	17.3	25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 48.49 ng

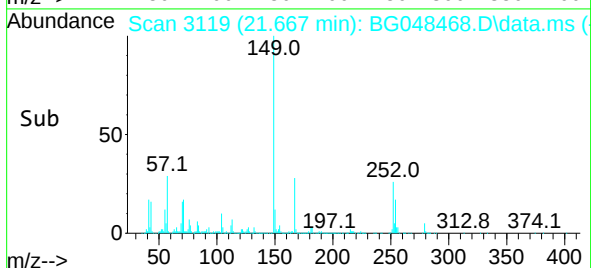
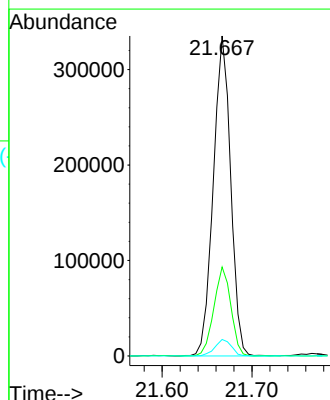
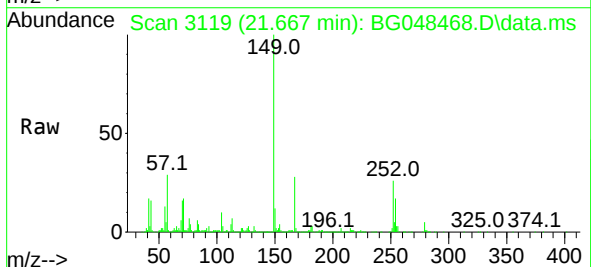
RT: 21.667 min Scan# 3119

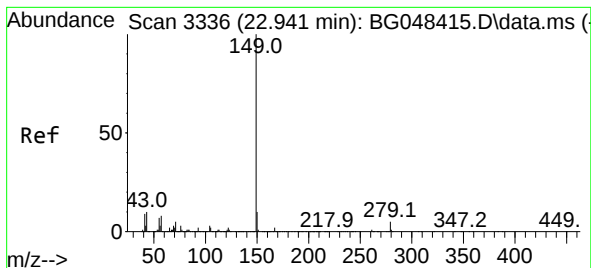
Delta R.T. -0.002 min

Lab File: BG048468.D

Acq: 23 Mar 2021 13:35

Tgt Ion:	149	Resp:	450400
Ion Ratio	Lower	Upper	
149	100		
167	27.8	24.8	37.2
279	5.2	4.6	7.0

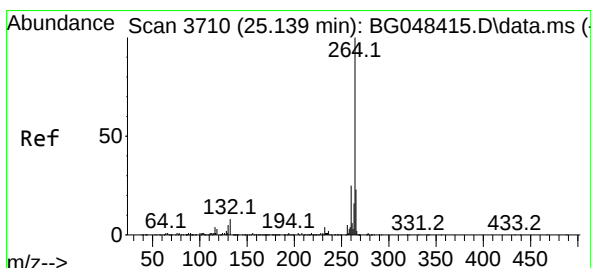
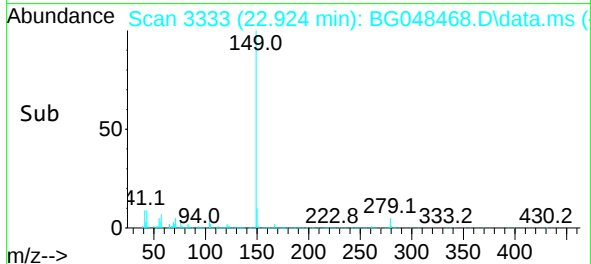
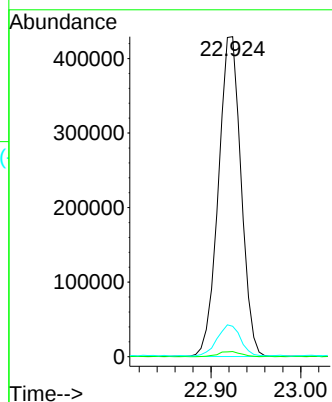
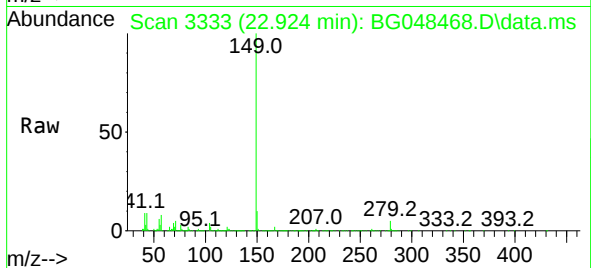




#85
Di-n-octyl phthalate
Concen: 48.33 ng
RT: 22.924 min Scan# 3333
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

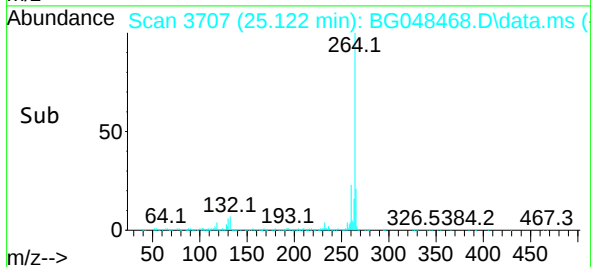
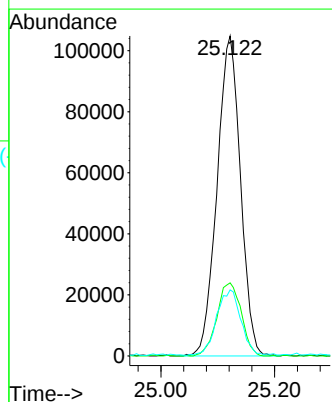
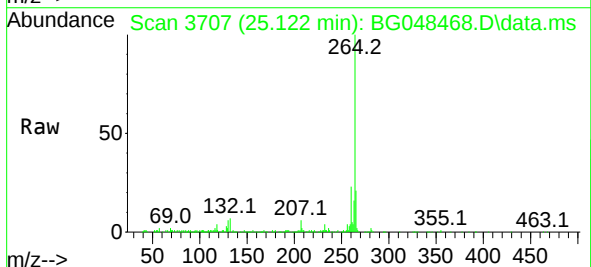
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

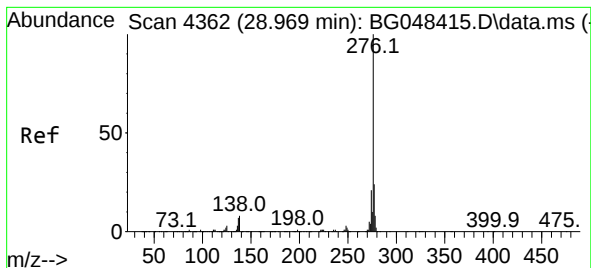
Tgt Ion:149 Resp: 751655
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 9.9 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.122 min Scan# 3707
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:264 Resp: 299173
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 20.6 17.8 26.8

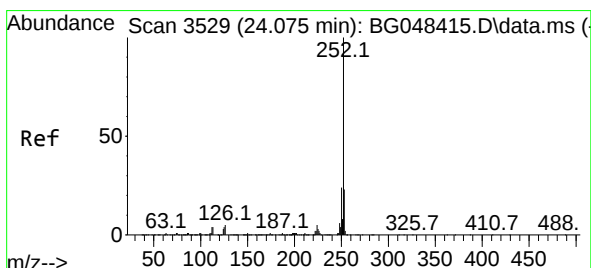
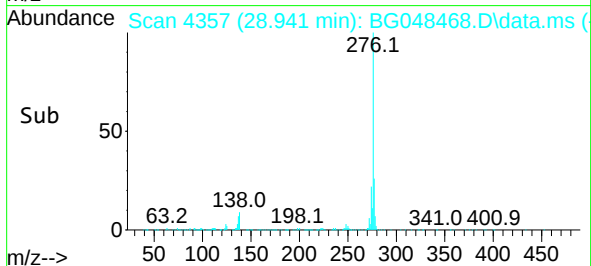
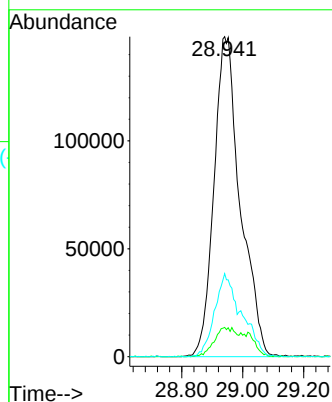
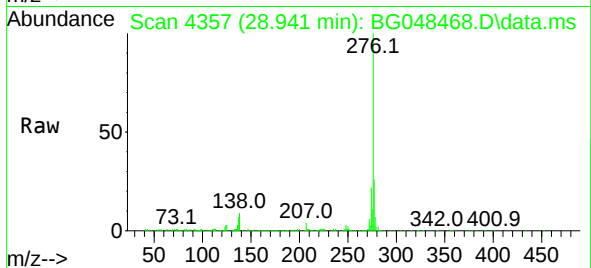




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.98 ng
RT: 28.941 min Scan# 4357
Delta R.T. -0.008 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

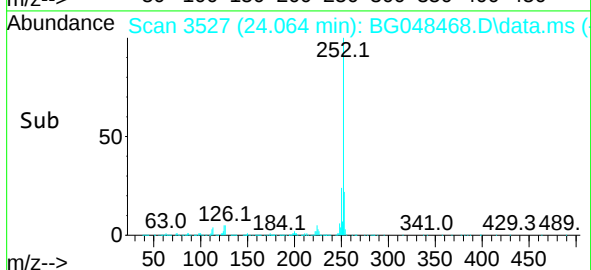
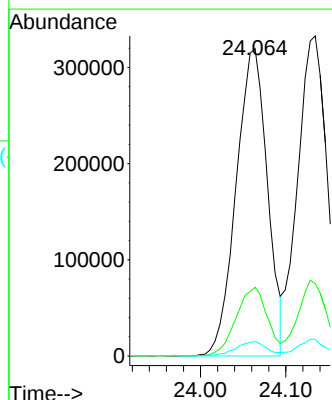
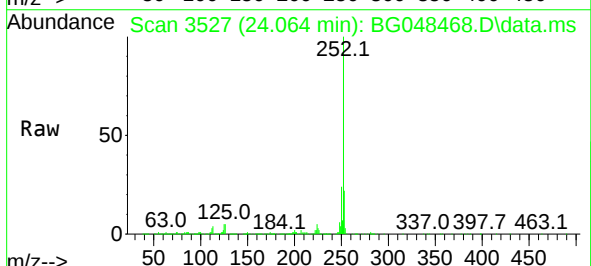
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

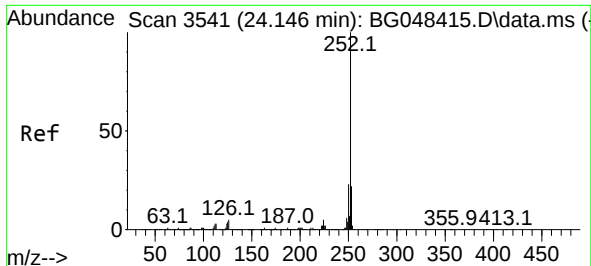
Tgt Ion:276 Resp: 889471
Ion Ratio Lower Upper
276 100
138 7.7 16.2 24.2#
277 26.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 38.58 ng
RT: 24.064 min Scan# 3527
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:252 Resp: 813267
Ion Ratio Lower Upper
252 100
253 22.3 18.7 28.1
125 4.7 6.5 9.7#

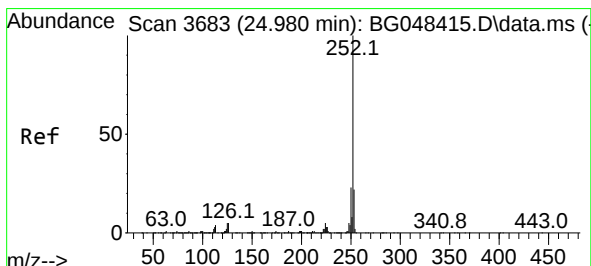
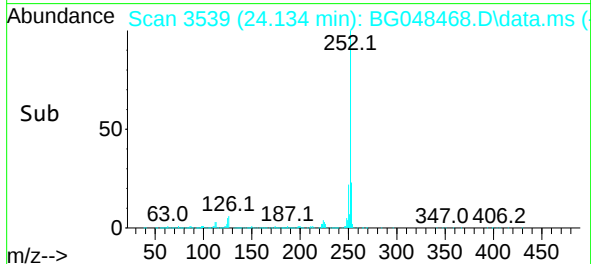
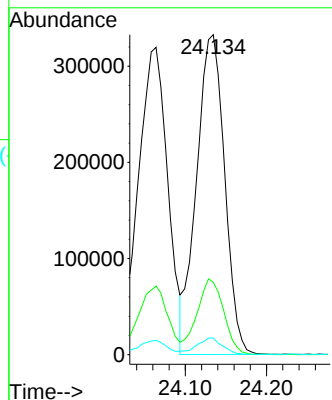
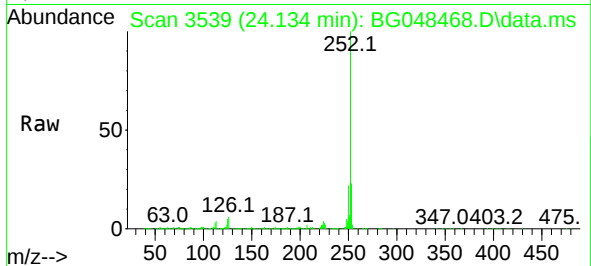




#89
Benzo(k)fluoranthene
Concen: 40.17 ng
RT: 24.134 min Scan# 3539
Delta R.T. 0.003 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

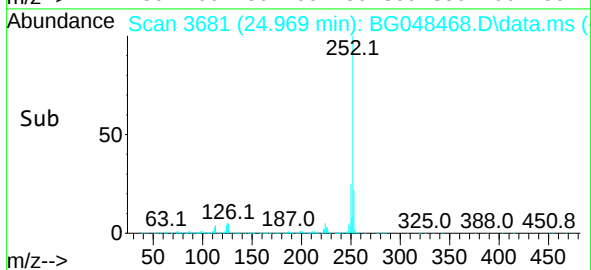
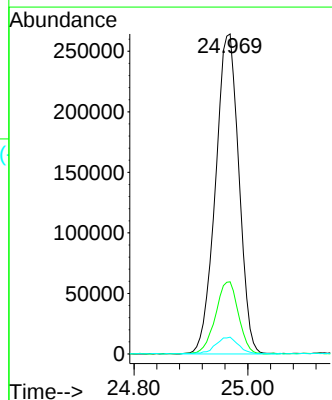
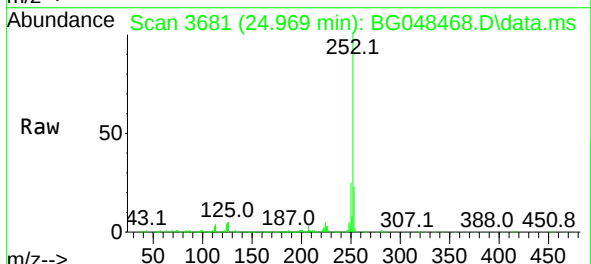
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

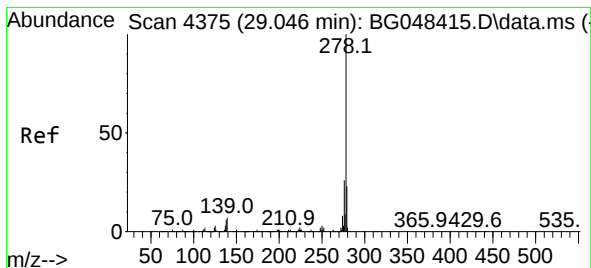
Tgt Ion:252 Resp: 799120
Ion Ratio Lower Upper
252 100
253 22.6 18.6 27.8
125 5.2 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 39.26 ng
RT: 24.969 min Scan# 3681
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:252 Resp: 754746
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 5.3 7.0 10.4#

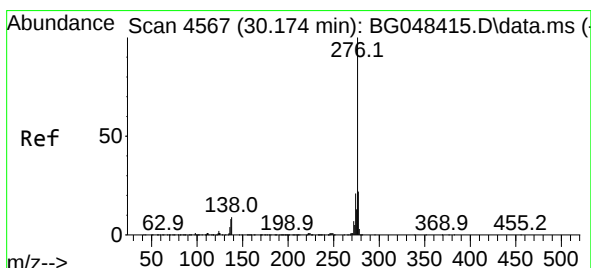
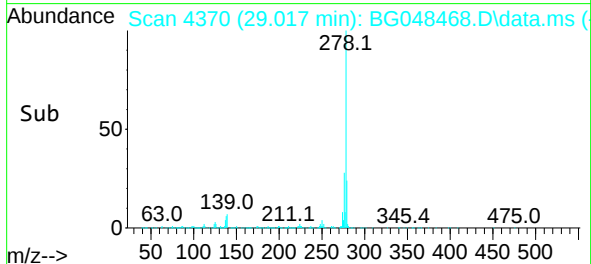
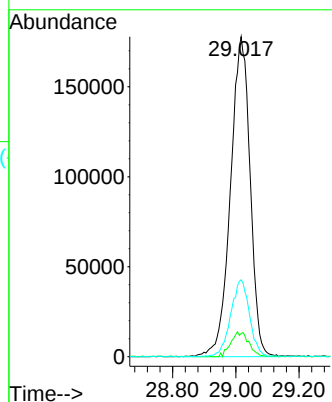
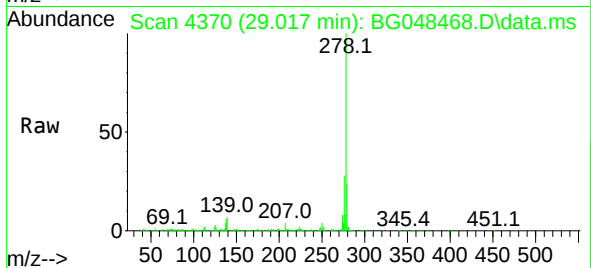




#91
Dibenzo(a,h)anthracene
Concen: 39.44 ng
RT: 29.017 min Scan# 4370
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 767680
Ion Ratio Lower Upper
278 100
139 7.2 10.5 15.7#
279 24.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 38.90 ng
RT: 30.145 min Scan# 4562
Delta R.T. -0.002 min
Lab File: BG048468.D
Acq: 23 Mar 2021 13:35

Tgt Ion:276 Resp: 734661
Ion Ratio Lower Upper
276 100
277 23.7 19.6 29.4
138 10.6 13.4 20.2#

