

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032421\
 Data File : BG048493.D
 Acq On : 24 Mar 2021 17:54
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Mar 24 18:29:19 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 12:36:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.104	152	41394	20.00	ng	0.00
21) Naphthalene-d8	10.924	136	162335	20.00	ng	# 0.00
39) Acenaphthene-d10	14.743	164	114330	20.00	ng	0.00
64) Phenanthrene-d10	17.493	188	269204	20.00	ng	# 0.00
76) Chrysene-d12	21.788	240	252018	20.00	ng	# 0.00
86) Perylene-d12	25.113	264	274405	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.648	112	209393	83.65	ng	0.00
7) Phenol-d6	7.258	99	315640	86.66	ng	0.00
23) Nitrobenzene-d5	9.273	82	325445	80.16	ng	0.00
42) 2,4,6-Tribromophenol	16.235	330	159156	85.60	ng	0.00
45) 2-Fluorobiphenyl	13.368	172	657551	82.74	ng	0.00
79) Terphenyl-d14	20.102	244	1164328	83.32	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.521	88	38846	36.78	ng	# 91
3) Pyridine	3.926	79	120035	40.77	ng	89
4) n-Nitrosodimethylamine	3.832	42	69601	40.68	ng	# 63
6) Aniline	7.422	93	182942	42.47	ng	# 88
8) 2-Chlorophenol	7.663	128	113432	43.46	ng	89
9) Benzaldehyde	7.228	77	77611	38.69	ng	# 76
10) Phenol	7.281	94	156774	42.00	ng	76
11) bis(2-Chloroethyl)ether	7.516	93	110565	42.28	ng	97
12) 1,3-Dichlorobenzene	7.992	146	127283	40.99	ng	# 92
13) 1,4-Dichlorobenzene	8.139	146	127857	41.48	ng	# 94
14) 1,2-Dichlorobenzene	8.456	146	120491	40.75	ng	92
15) Benzyl Alcohol	8.339	79	137157	42.41	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.627	45	119288	39.89	ng	87
17) 2-Methylphenol	8.544	107	101731	42.99	ng	# 86
18) Hexachloroethane	9.197	117	50841	42.88	ng	92
19) n-Nitroso-di-n-propyla...	8.909	70	111350	41.19	ng	96
20) 3+4-Methylphenols	8.873	107	145494	44.88	ng	86
22) Acetophenone	8.926	105	183112	40.11	ng	# 93
24) Nitrobenzene	9.314	77	172248	39.60	ng	# 86
25) Isophorone	9.837	82	308306	39.67	ng	# 89
26) 2-Nitrophenol	10.025	139	69586	42.09	ng	# 54
27) 2,4-Dimethylphenol	10.084	122	103762	40.22	ng	# 82
28) bis(2-Chloroethoxy)met...	10.319	93	139863	39.70	ng	95
29) 2,4-Dichlorophenol	10.572	162	120651	40.30	ng	96
30) 1,2,4-Trichlorobenzene	10.783	180	131356	36.30	ng	97
31) Naphthalene	10.977	128	366095	40.68	ng	98
32) Benzoic acid	10.213	122	91666	45.66	ng	# 86
33) 4-Chloroaniline	11.077	127	155099	40.31	ng	# 89
34) Hexachlorobutadiene	11.259	225	96949	33.80	ng	98
35) Caprolactam	11.852	113	44447	41.59	ng	# 86
36) 4-Chloro-3-methylphenol	12.199	107	146665	42.21	ng	85
37) 2-Methylnaphthalene	12.575	142	283890	41.32	ng	# 93
38) 1-Methylnaphthalene	12.792	142	262071	40.56	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.939	216	153865	36.86	ng	# 96
41) Hexachlorocyclopentadiene	12.922	237	101336	37.54	ng	95
43) 2,4,6-Trichlorophenol	13.180	196	112462	39.74	ng	96

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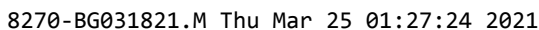
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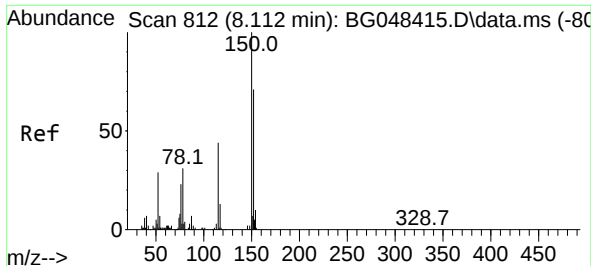
Quant Time: Mar 24 18:29:19 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.251	196	121996	39.17	ng	# 92
46) 1,1'-Biphenyl	13.580	154	344394	41.97	ng	98
47) 2-Chloronaphthalene	13.627	162	285603	43.17	ng	98
48) 2-Nitroaniline	13.821	65	109875	44.87	ng	# 76
49) Acenaphthylene	14.467	152	452485	42.24	ng	100
50) Dimethylphthalate	14.191	163	381482	41.00	ng	98
51) 2,6-Dinitrotoluene	14.314	165	84243	42.07	ng	# 58
52) Acenaphthene	14.808	154	316863	44.01	ng	96
53) 3-Nitroaniline	14.643	138	85233	44.45	ng	# 63
54) 2,4-Dinitrophenol	14.843	184	55924	45.76	ng	# 50
55) Dibenzofuran	15.143	168	458399	42.75	ng	92
56) 4-Nitrophenol	14.949	139	74081	43.17	ng	# 36
57) 2,4-Dinitrotoluene	15.096	165	123226	43.34	ng	# 64
58) Fluorene	15.795	166	368486	40.94	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.366	232	118624	38.60	ng	# 89
60) Diethylphthalate	15.554	149	407356	44.79	ng	93
61) 4-Chlorophenyl-phenyle...	15.783	204	201733	38.96	ng	94
62) 4-Nitroaniline	15.807	138	90986	43.32	ng	# 42
63) Azobenzene	16.077	77	416979	42.13	ng	88
65) 4,6-Dinitro-2-methylph...	15.865	198	83220	49.09	ng	77
66) n-Nitrosodiphenylamine	15.995	169	338247	43.37	ng	98
67) 4-Bromophenyl-phenylether	16.676	248	138290	40.79	ng	# 87
68) Hexachlorobenzene	16.800	284	148658	40.92	ng	93
69) Atrazine	16.941	200	131146	41.81	ng	97
70) Pentachlorophenol	17.140	266	100331	41.54	ng	91
71) Phenanthrene	17.540	178	617284	43.41	ng	96
72) Anthracene	17.628	178	617160	43.74	ng	98
73) Carbazole	17.898	167	602562	44.79	ng	98
74) Di-n-butylphthalate	18.451	149	693090	46.54	ng	# 96
75) Fluoranthene	19.543	202	771229	40.73	ng	97
77) Benzidine	19.720	184	329301	43.62	ng	98
78) Pyrene	19.908	202	772019	44.60	ng	97
80) Butylbenzylphthalate	20.789	149	306830	49.88	ng	88
81) Benzo(a)anthracene	21.764	228	731598	41.86	ng	96
82) 3,3'-Dichlorobenzidine	21.676	252	277659	44.02	ng	98
83) Chrysene	21.835	228	702865	41.94	ng	98
84) Bis(2-ethylhexyl)phtha...	21.664	149	427820	50.33	ng	# 93
85) Di-n-octyl phthalate	22.916	149	715848	50.30	ng	97
87) Indeno(1,2,3-cd)pyrene	28.932	276	852899	40.75	ng	# 88
88) Benzo(b)fluoranthene	24.056	252	773964	40.03	ng	# 97
89) Benzo(k)fluoranthene	24.126	252	743541	40.75	ng	# 97
90) Benzo(a)pyrene	24.961	252	721173	40.90	ng	# 97
91) Dibenzo(a,h)anthracene	29.015	278	721073	40.39	ng	# 95
92) Benzo(g,h,i)perylene	30.131	276	699353	40.37	ng	# 91

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

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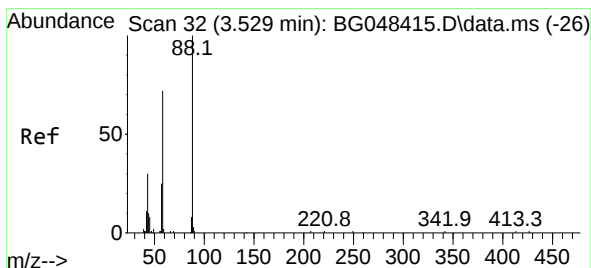
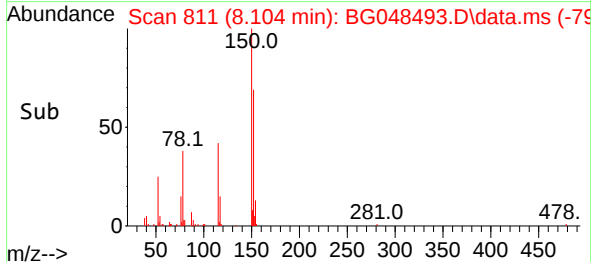
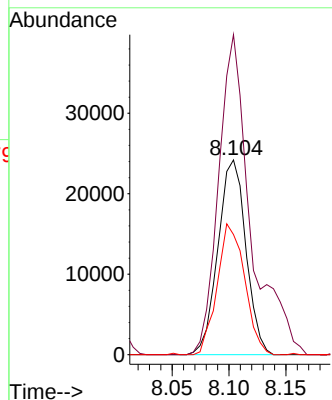
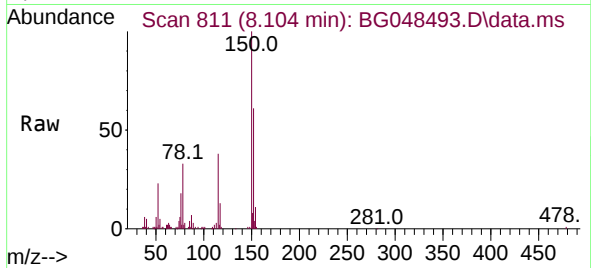




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.104 min Scan# 811
Delta R.T. 0.001 min
Lab File: BG048493.D
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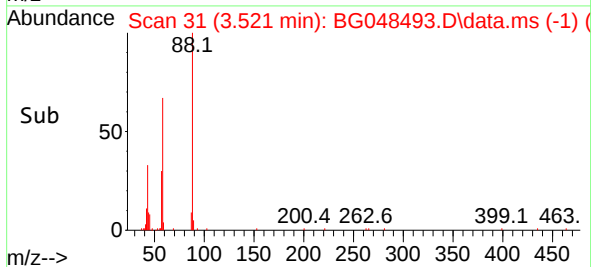
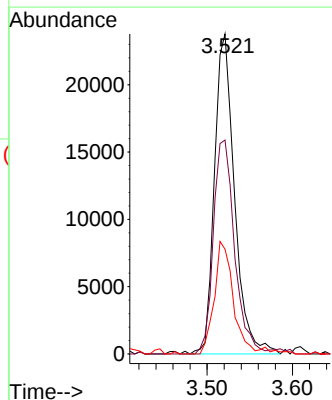
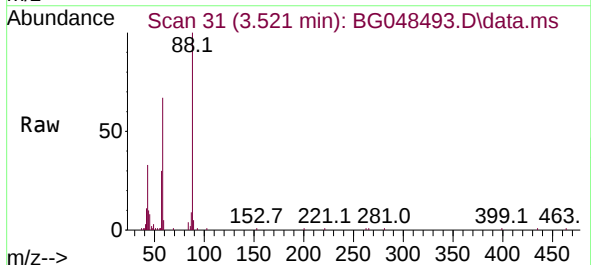
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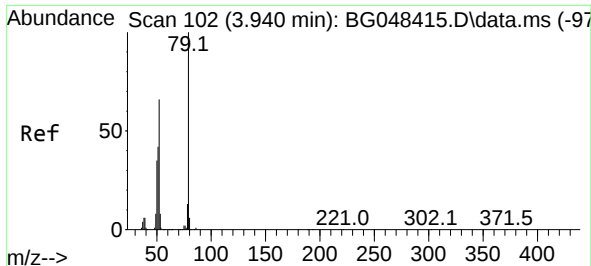
Tgt Ion:152 Resp: 41394
Ion Ratio Lower Upper
152 100
150 164.3 125.0 187.6
115 61.7 41.8 62.6



#2
1,4-Dioxane
Concen: 36.78 ng
RT: 3.521 min Scan# 31
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 88 Resp: 38846
Ion Ratio Lower Upper
88 100
58 70.5 61.6 92.4
43 33.1 21.3 31.9#

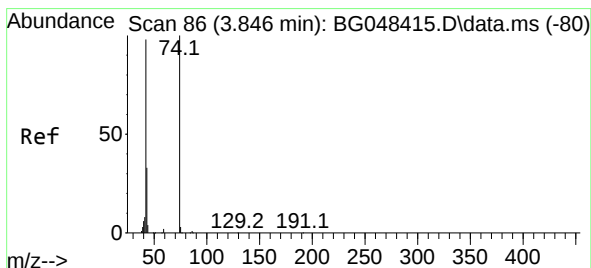
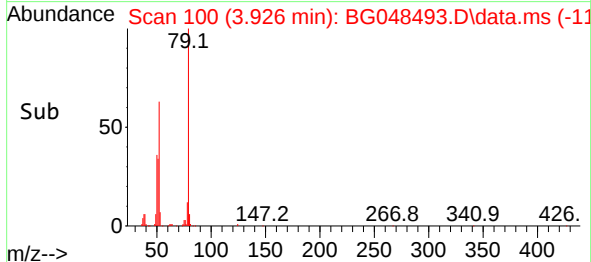
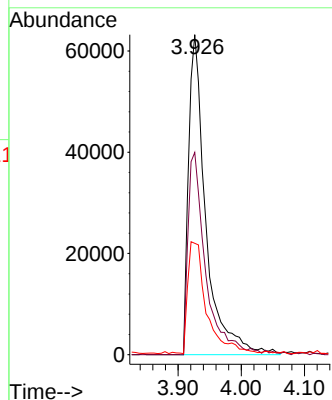
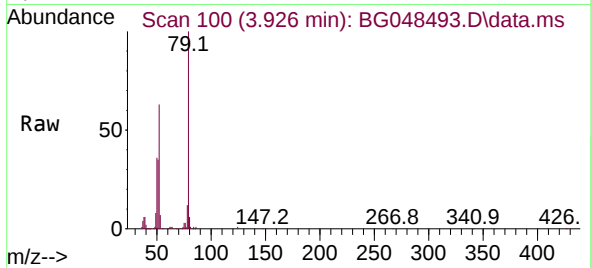




#3
Pyridine
Concen: 40.77 ng
RT: 3.926 min Scan# 100
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

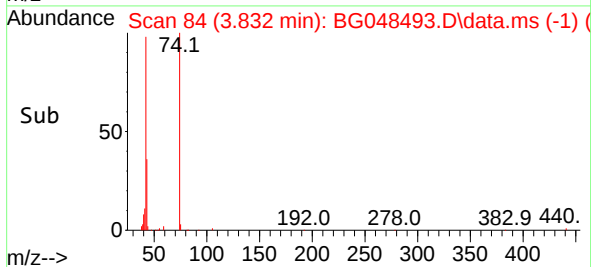
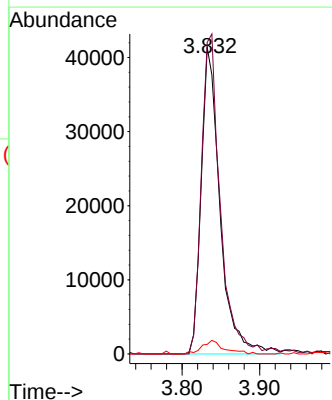
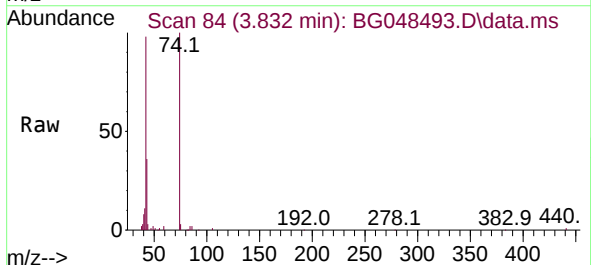
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ClientSampleId :
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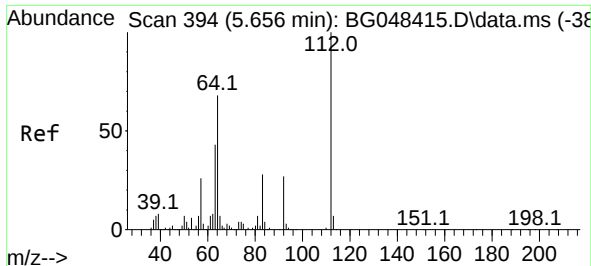
Tgt Ion: 79 Resp: 120035
Ion Ratio Lower Upper
79 100
52 63.2 61.3 91.9
51 34.8 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 40.68 ng
RT: 3.832 min Scan# 84
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 42 Resp: 69601
Ion Ratio Lower Upper
42 100
74 101.7 120.4 180.6#
44 3.1 6.2 9.2#

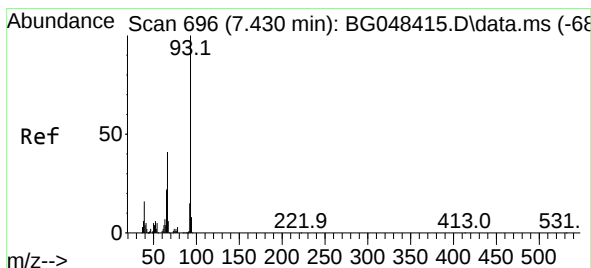
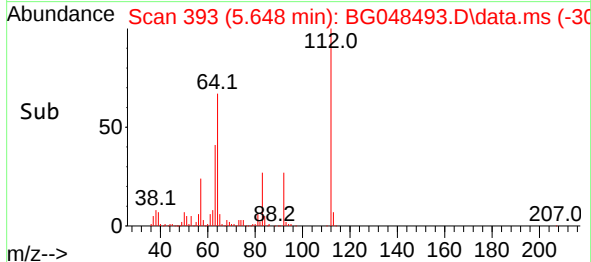
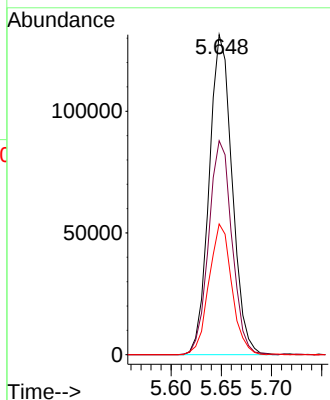
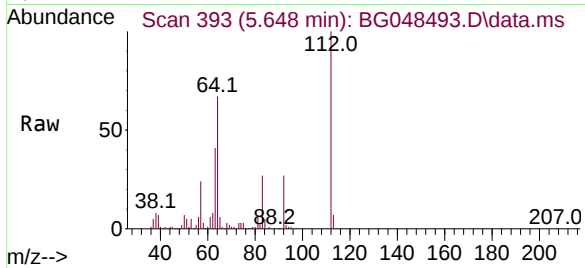




#5
2-Fluorophenol
Concen: 83.65 ng
RT: 5.648 min Scan# 393
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

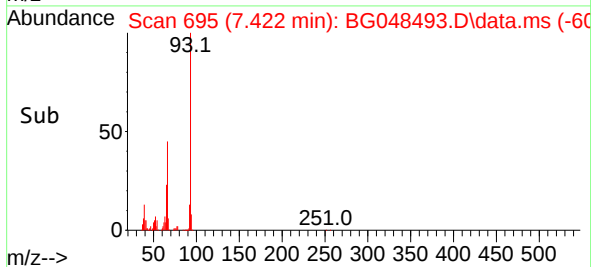
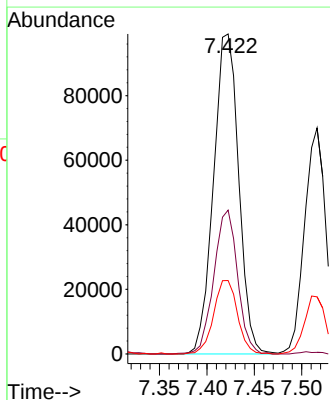
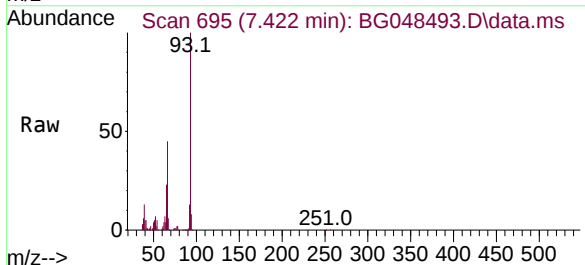
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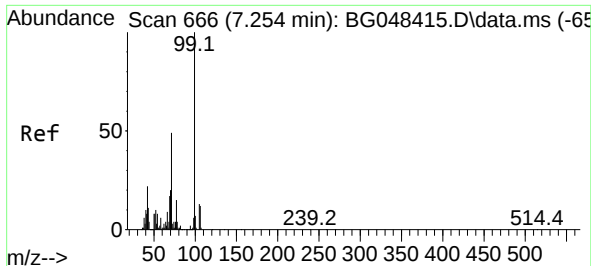
Tgt Ion:112 Resp: 209393
Ion Ratio Lower Upper
112 100
64 66.8 46.7 70.1
63 40.9 22.8 34.2#



#6
Aniline
Concen: 42.47 ng
RT: 7.422 min Scan# 695
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 93 Resp: 182942
Ion Ratio Lower Upper
93 100
66 44.9 29.5 44.3#
65 22.9 15.5 23.3

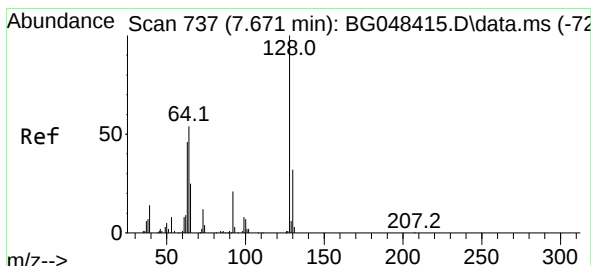
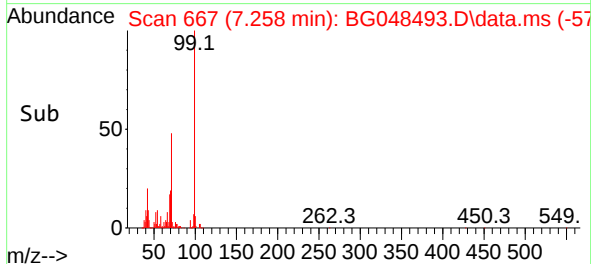
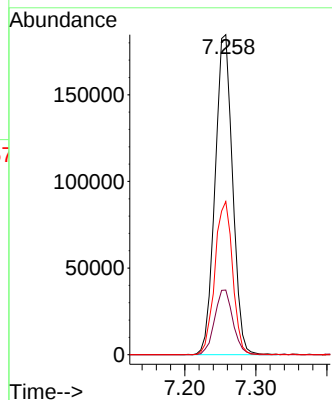
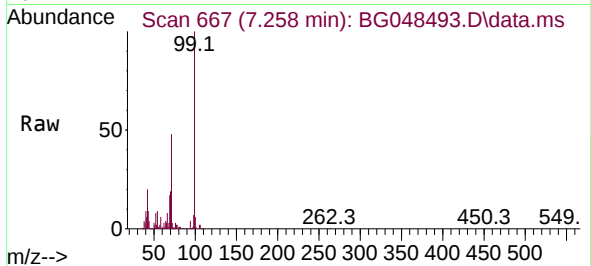




#7
Phenol-d6
Concen: 86.66 ng
RT: 7.258 min Scan# 667
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

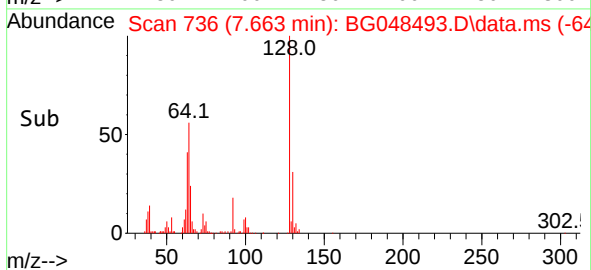
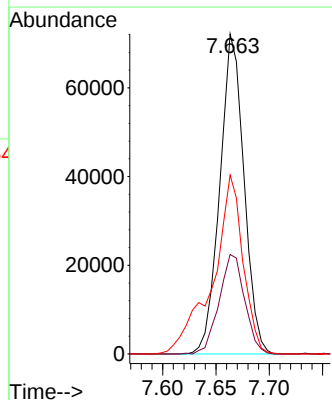
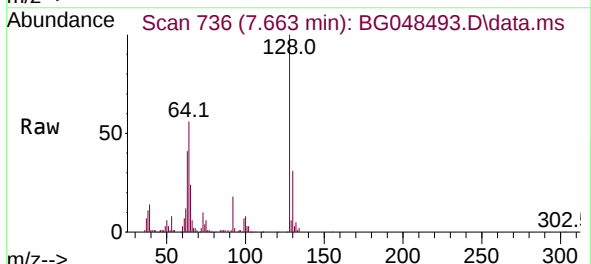
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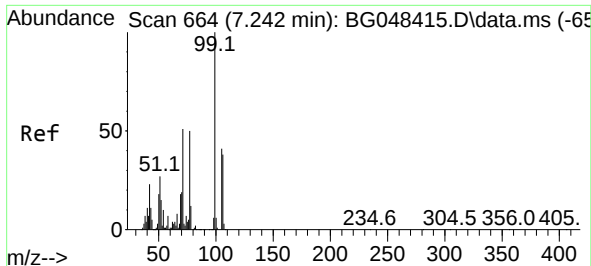
Tgt Ion: 99 Resp: 315640
Ion Ratio Lower Upper
99 100
42 20.2 12.8 19.2#
71 47.9 24.6 36.8#



#8
2-Chlorophenol
Concen: 43.46 ng
RT: 7.663 min Scan# 736
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:128 Resp: 113432
Ion Ratio Lower Upper
128 100
130 31.1 12.6 52.6
64 55.9 24.8 64.8

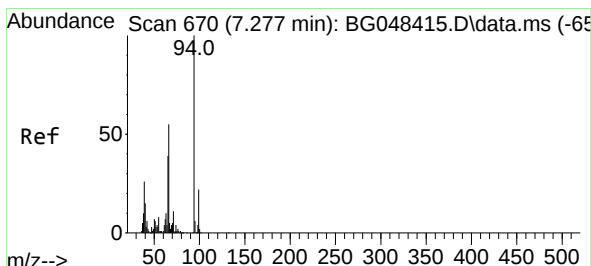
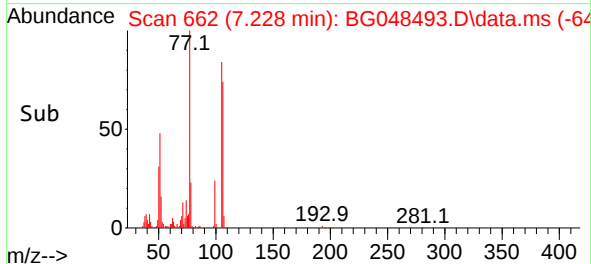
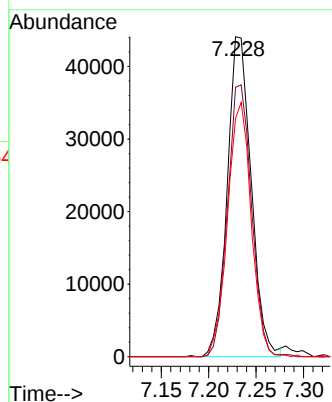
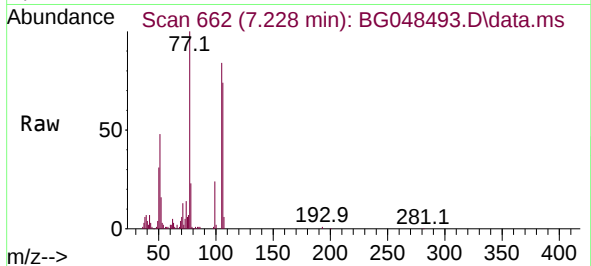




#9
Benzaldehyde
Concen: 38.69 ng
RT: 7.228 min Scan# 662
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

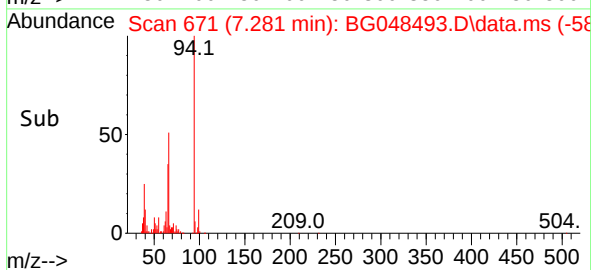
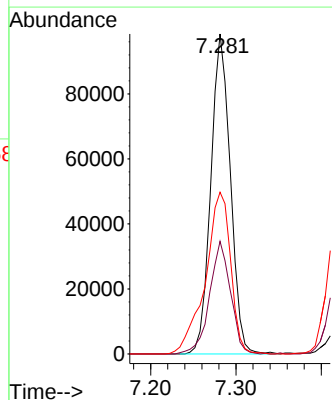
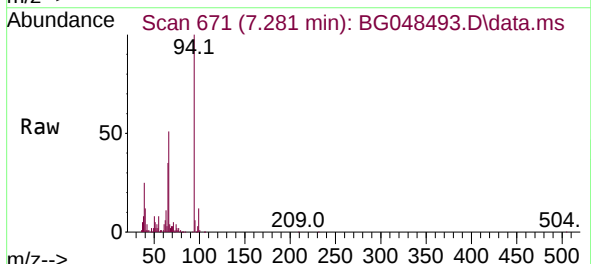
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BNA_G
ClientSampleId :
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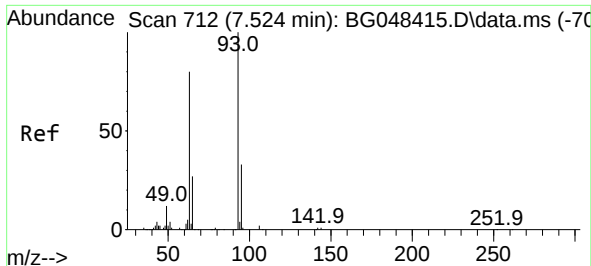
Tgt Ion: 77 Resp: 77611
Ion Ratio Lower Upper
77 100
105 84.2 85.9 125.9#
106 74.5 80.9 120.9#



#10
Phenol
Concen: 42.00 ng
RT: 7.281 min Scan# 671
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 94 Resp: 156774
Ion Ratio Lower Upper
94 100
65 35.2 6.6 46.6
66 50.5 13.9 53.9

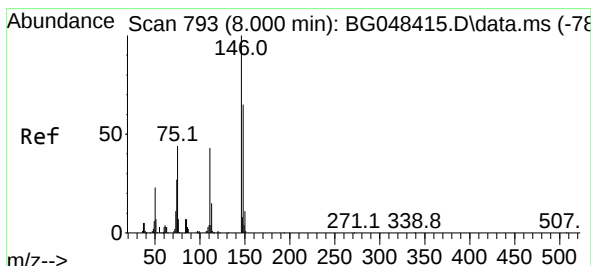
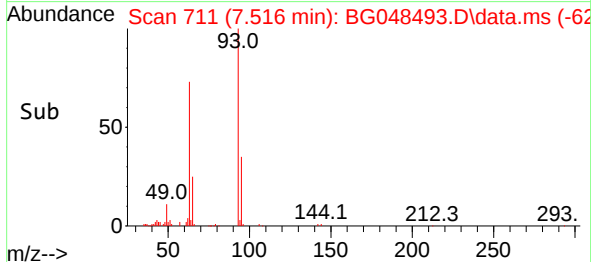
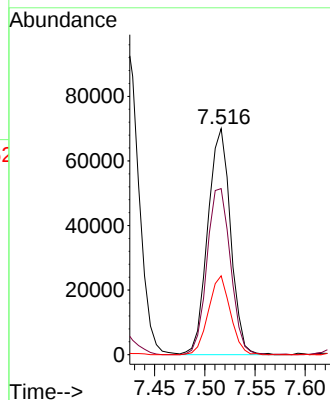
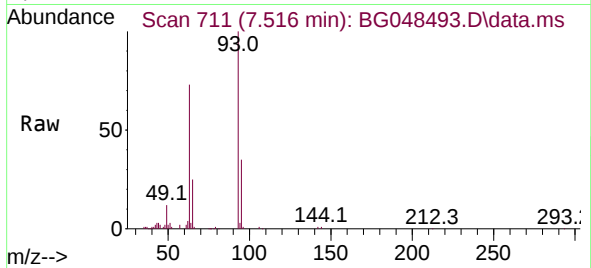




#11
bis(2-Chloroethyl)ether
Concen: 42.28 ng
RT: 7.516 min Scan# 711
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

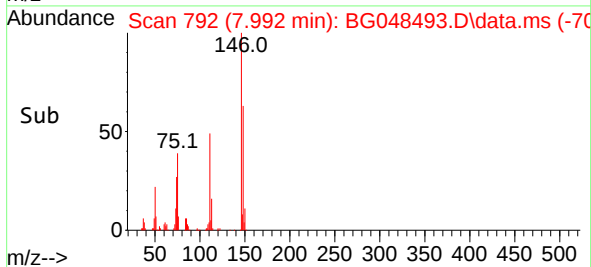
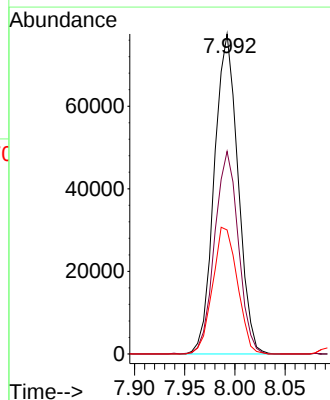
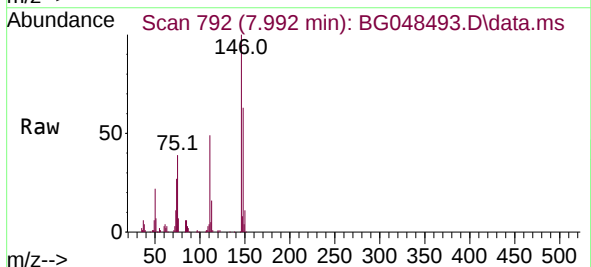
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

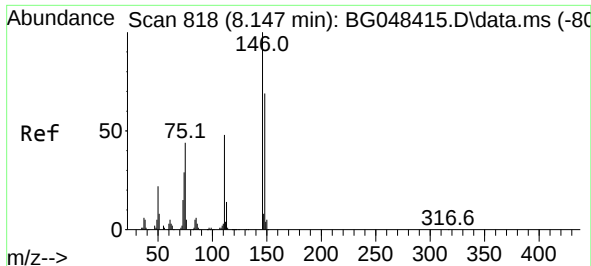
Tgt Ion: 93 Resp: 110565
Ion Ratio Lower Upper
93 100
63 73.5 56.4 96.4
95 34.9 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 40.99 ng
RT: 7.992 min Scan# 792
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:146 Resp: 127283
Ion Ratio Lower Upper
146 100
148 63.3 50.1 75.1
75 38.8 20.1 30.1#





#13

1,4-Dichlorobenzene

Concen: 41.48 ng

RT: 8.139 min Scan# 817

Delta R.T. 0.001 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

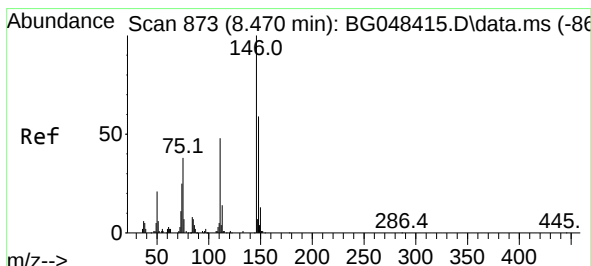
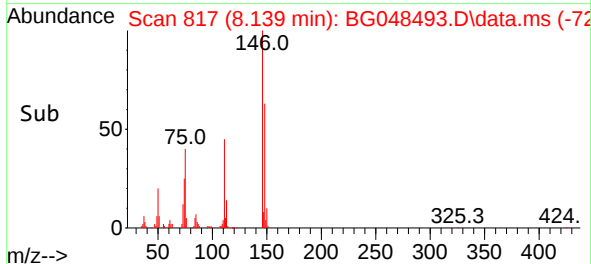
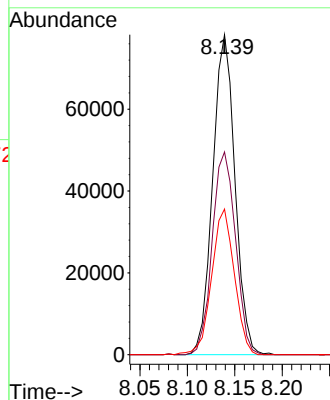
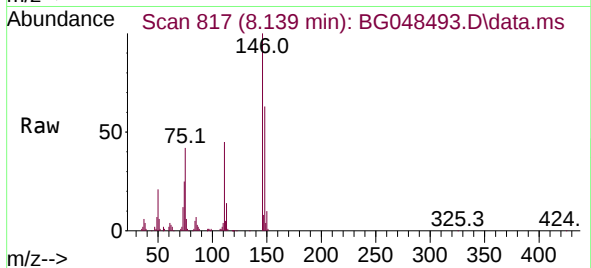
Tgt Ion:	146	Resp:	127857
Ion Ratio	Lower	Upper	
146	100		
148	63.4	51.1	76.7
111	45.5	29.7	44.5

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC



#14

1,2-Dichlorobenzene

Concen: 40.75 ng

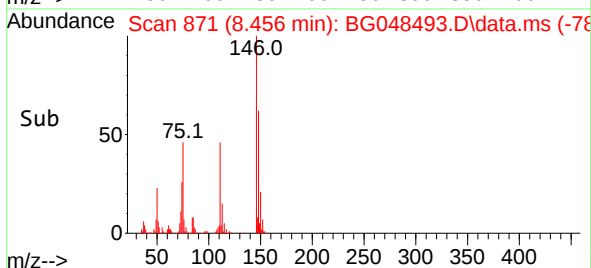
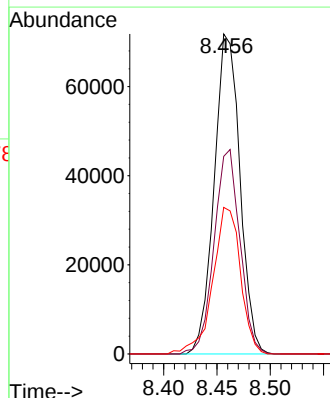
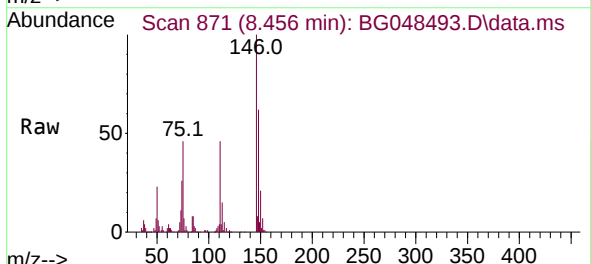
RT: 8.456 min Scan# 871

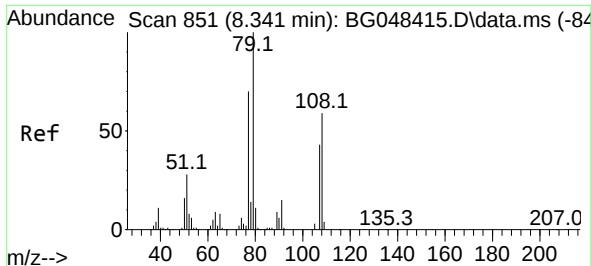
Delta R.T. -0.005 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

Tgt Ion:	146	Resp:	120491
Ion Ratio	Lower	Upper	
146	100		
148	61.8	53.0	79.6
111	45.8	30.7	46.1

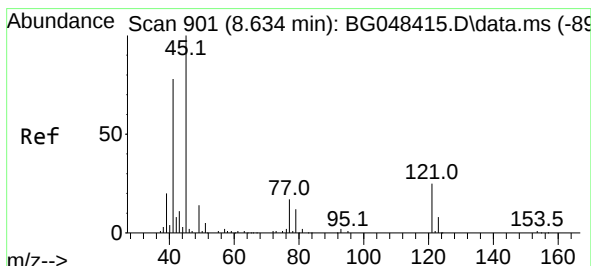
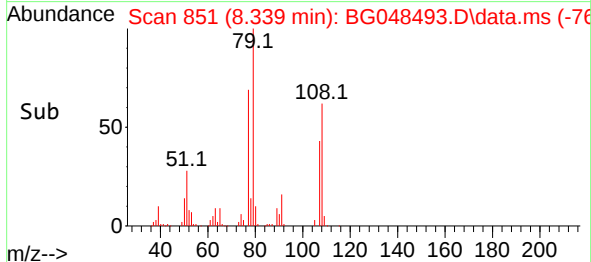
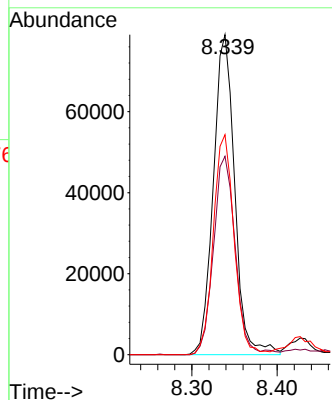
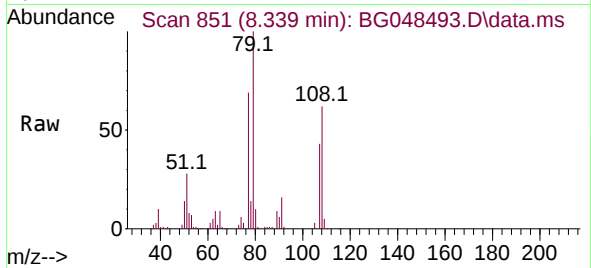




#15
Benzyl Alcohol
Concen: 42.41 ng
RT: 8.339 min Scan# 851
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

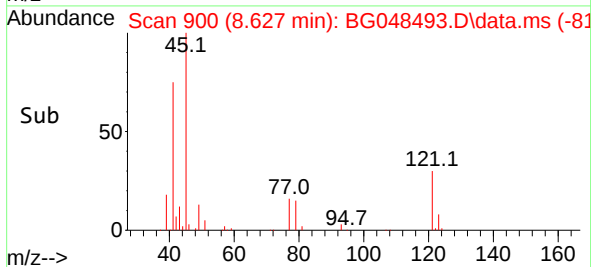
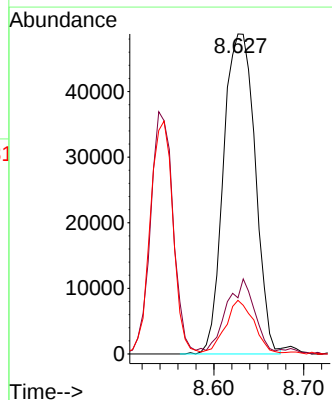
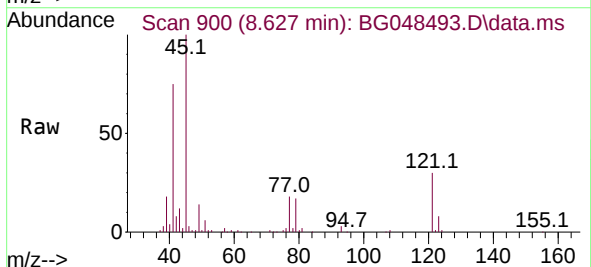
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

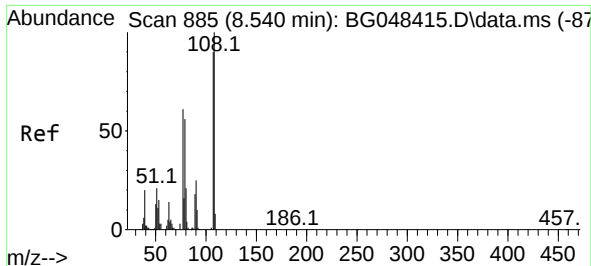
Tgt Ion: 79 Resp: 137157
Ion Ratio Lower Upper
79 100
108 62.0 65.5 98.3#
77 68.8 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.89 ng
RT: 8.627 min Scan# 900
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 45 Resp: 119288
Ion Ratio Lower Upper
45 100
77 17.5 0.0 33.4
79 16.8 0.0 30.8

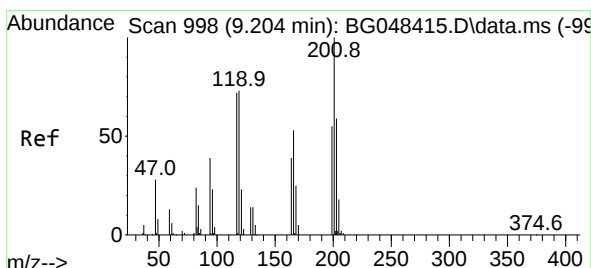
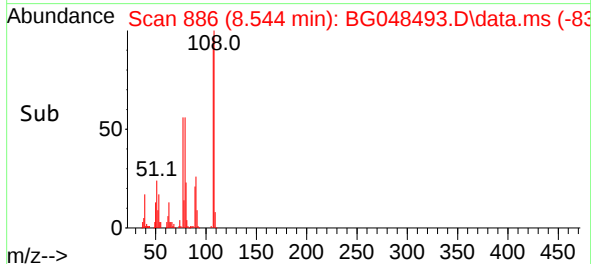
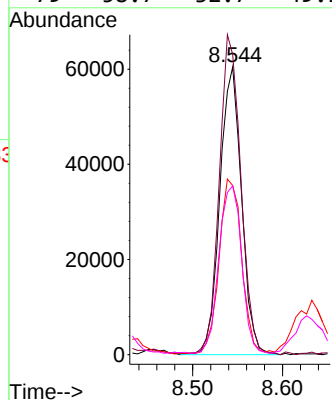
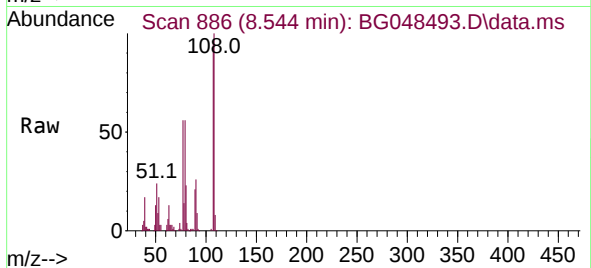




#17
2-Methylphenol
Concen: 42.99 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

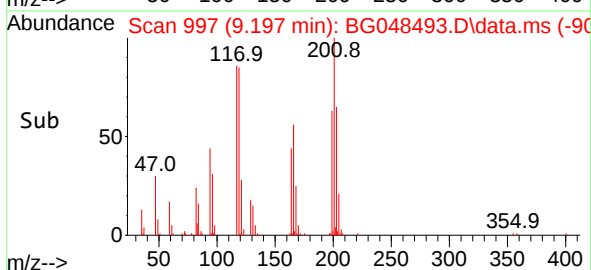
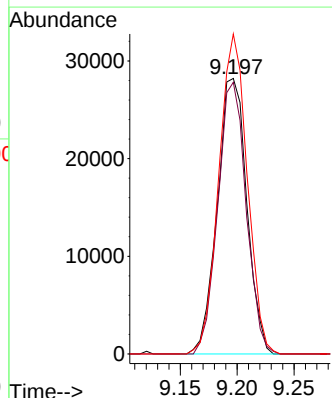
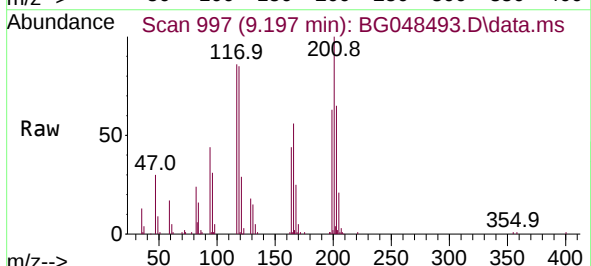
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

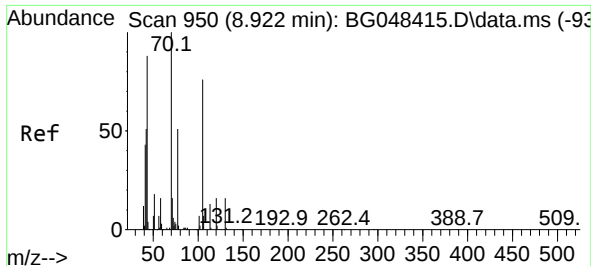
Tgt Ion:	107	Resp:	101731
Ion Ratio	Lower	Upper	
107	100		
108	104.4	87.2	130.8
77	58.8	33.8	50.8#
79	58.7	32.7	49.1#



#18
Hexachloroethane
Concen: 42.88 ng
RT: 9.197 min Scan# 997
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	117	Resp:	50841
Ion Ratio	Lower	Upper	
117	100		
119	98.6	77.5	116.3
201	116.2	104.9	157.3

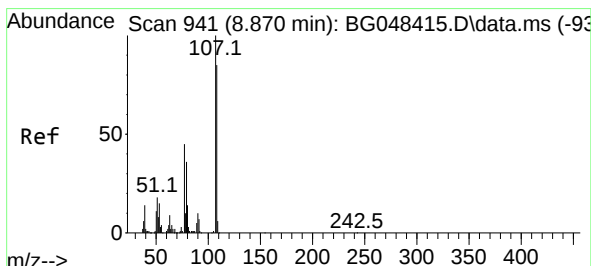
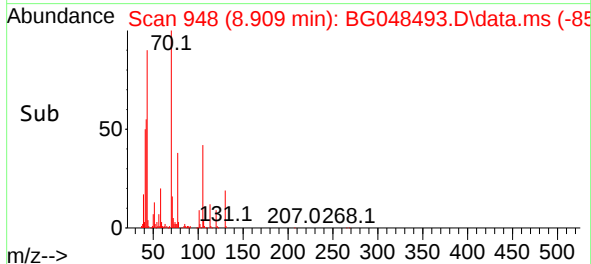
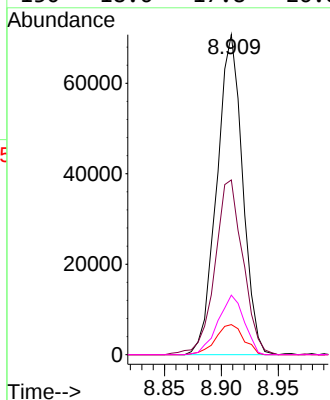
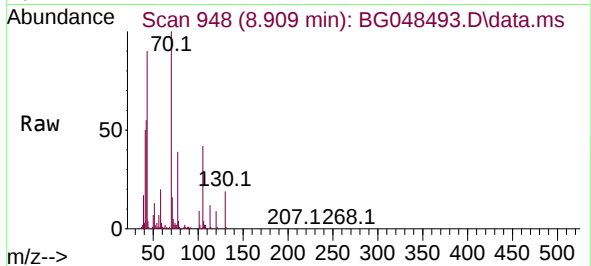




#19
n-Nitroso-di-n-propylamine
Concen: 41.19 ng
RT: 8.909 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

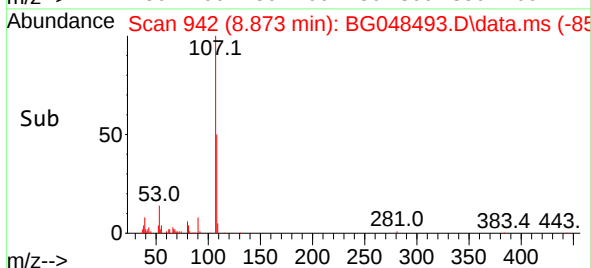
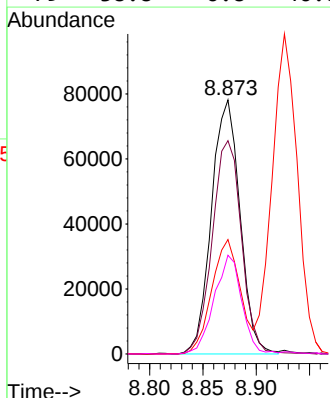
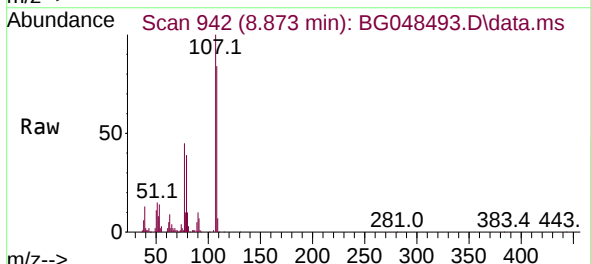
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

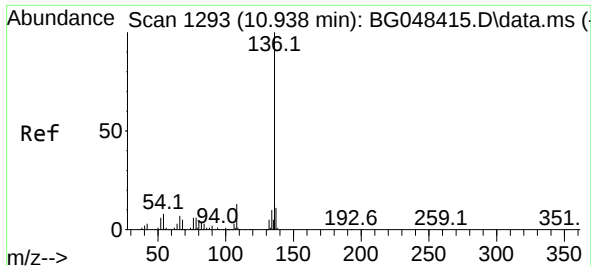
Tgt Ion: 70	Resp: 111350
Ion Ratio	Lower Upper
70 100	
42 54.6	45.6 68.4
101 9.4	8.4 12.6
130 18.6	17.8 26.8



#20
3+4-Methylphenols
Concen: 44.88 ng
RT: 8.873 min Scan# 942
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt	Ion:107	Resp:	145494
Ion	Ratio	Lower	Upper
107	100		
108	84.0	70.6	110.6
77	45.0	10.2	50.2
79	38.8	6.8	46.8

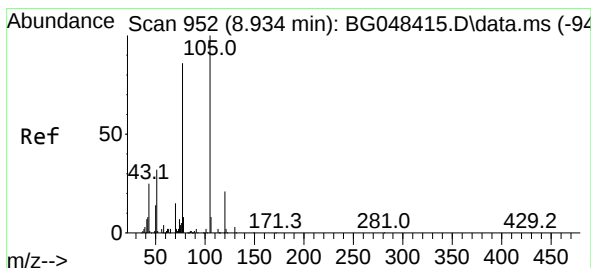
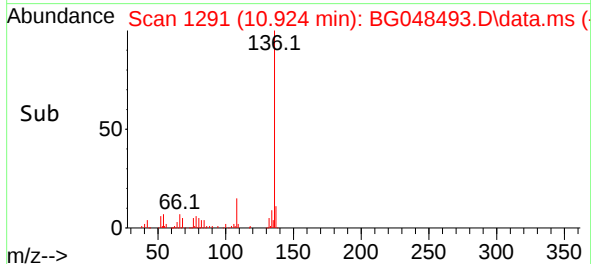
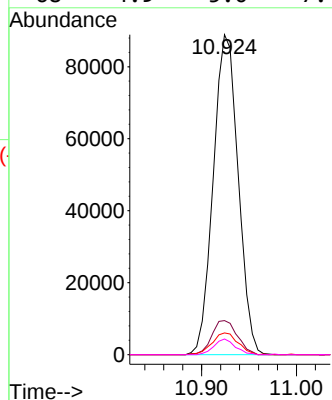
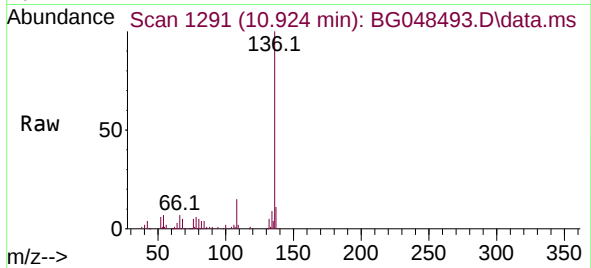




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.924 min Scan# 1291
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

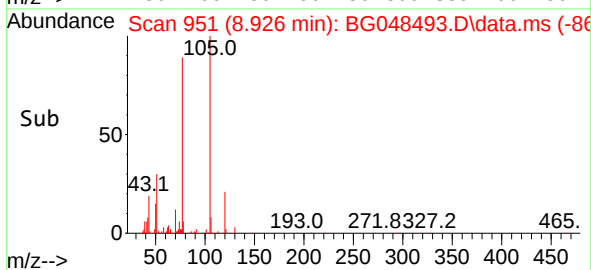
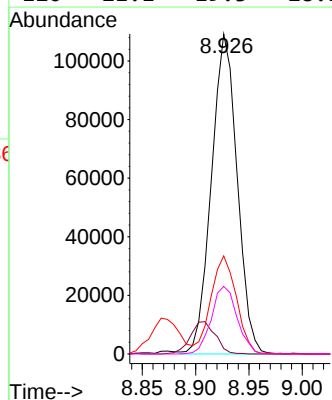
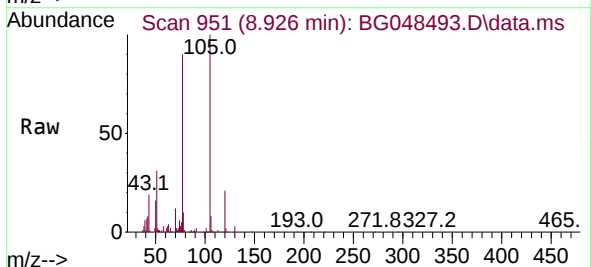
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

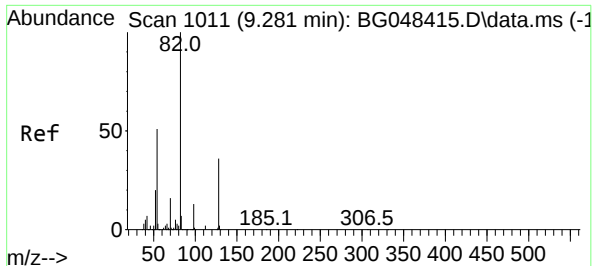
Tgt Ion:	136	Resp:	162335
Ion Ratio	Lower	Upper	
136	100		
137	10.6	9.1	13.7
54	6.8	6.2	9.4
68	4.9	5.0	7.4



#22
Acetophenone
Concen: 40.11 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	105	Resp:	183112
Ion Ratio	Lower	Upper	
105	100		
71	1.7	2.7	4.1
51	30.7	21.0	31.6
120	21.1	19.3	28.9





#23

Nitrobenzene-d5

Concen: 80.16 ng

RT: 9.273 min Scan# 1010

Delta R.T. 0.001 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

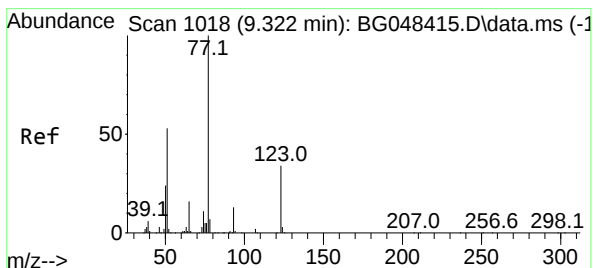
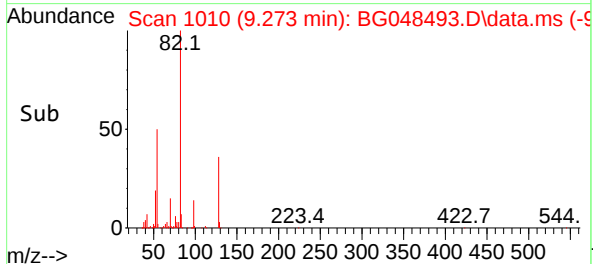
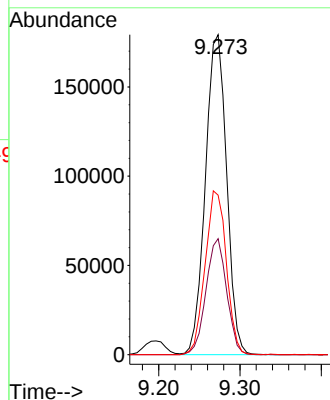
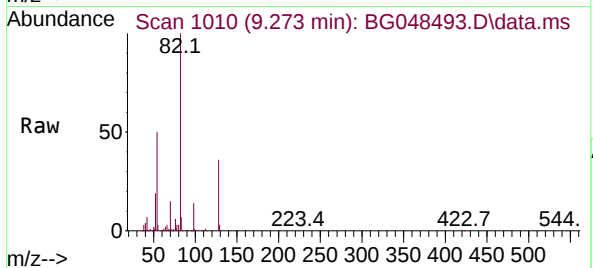
Tgt Ion: 82 Resp: 325445

Ion Ratio Lower Upper

82 100

128 36.3 37.0 55.6#

54 49.9 39.0 58.4



#24

Nitrobenzene

Concen: 39.60 ng

RT: 9.314 min Scan# 1017

Delta R.T. 0.001 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

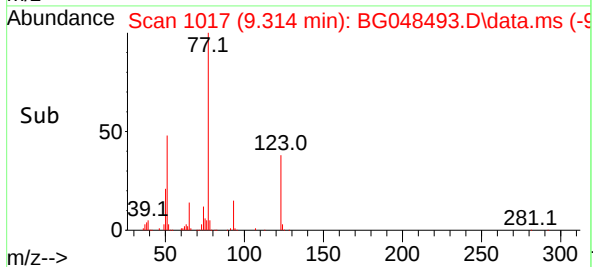
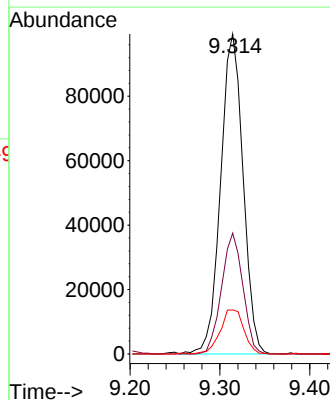
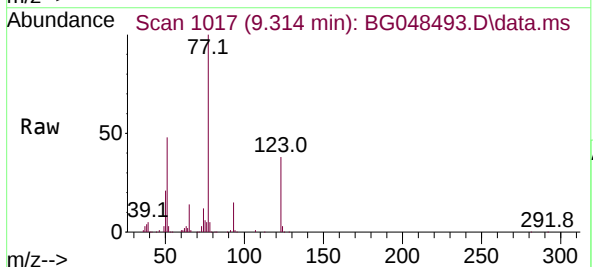
Tgt Ion: 77 Resp: 172248

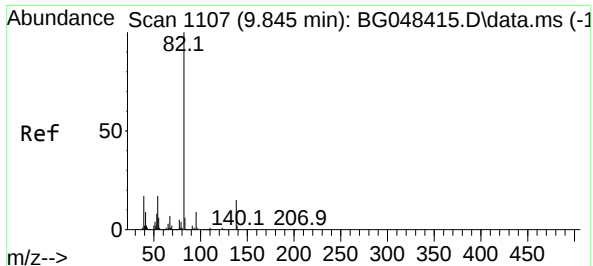
Ion Ratio Lower Upper

77 100

123 37.8 39.7 59.5#

65 13.8 10.4 15.6





#25

Isophorone

Concen: 39.67 ng

RT: 9.837 min Scan# 1106

Delta R.T. -0.005 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

Tgt Ion: 82 Resp: 308306

Ion Ratio Lower Upper

82 100

95 9.4 5.6 8.4#

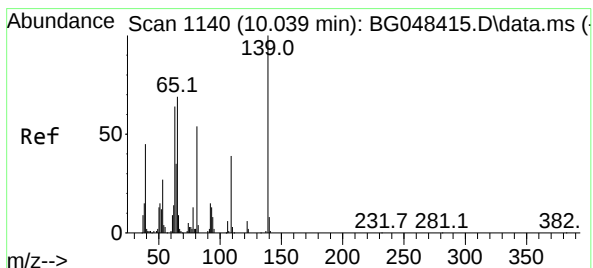
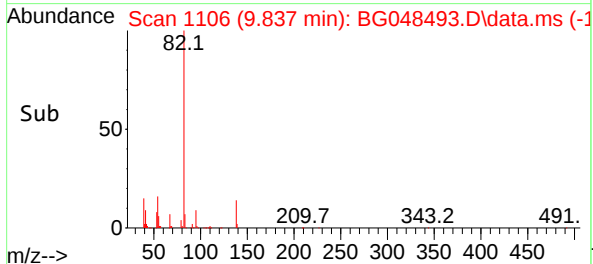
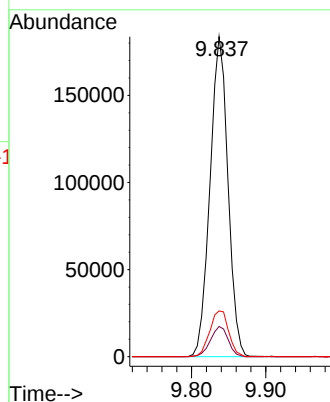
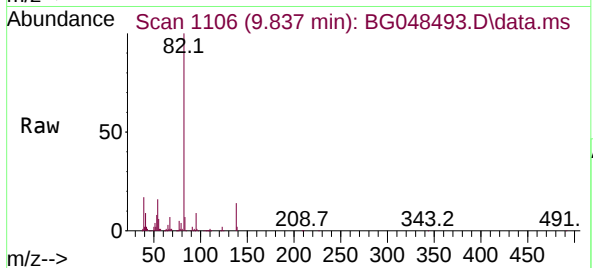
138 14.3 15.8 23.6#

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC



#26

2-Nitrophenol

Concen: 42.09 ng

RT: 10.025 min Scan# 1138

Delta R.T. -0.005 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

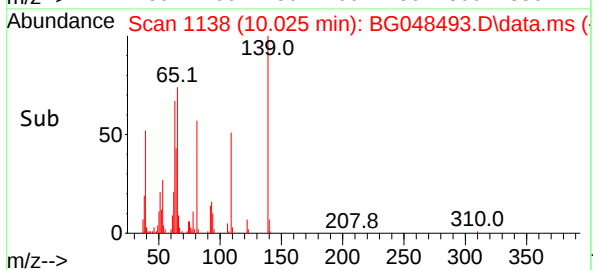
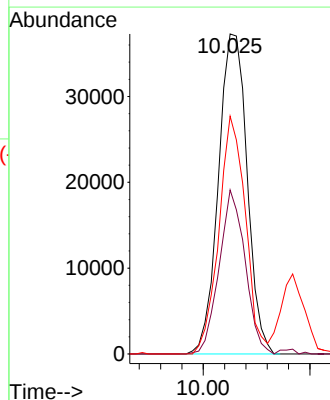
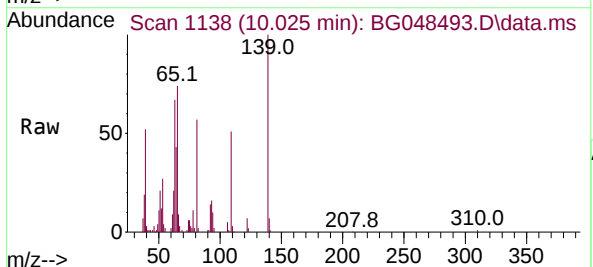
Tgt Ion:139 Resp: 69586

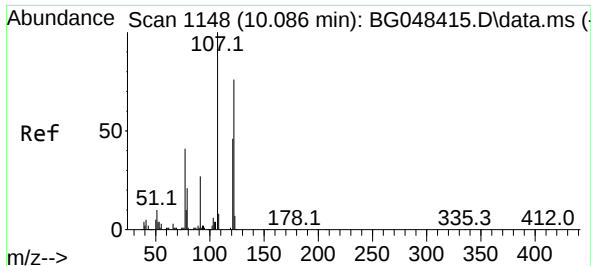
Ion Ratio Lower Upper

139 100

109 51.2 20.7 31.1#

65 74.3 36.1 54.1#

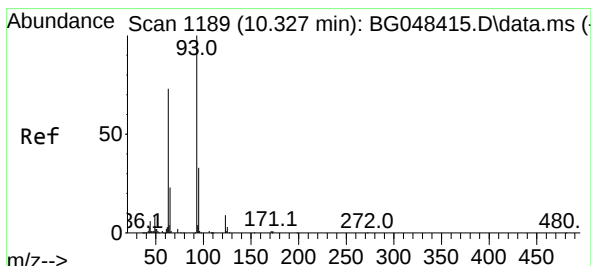
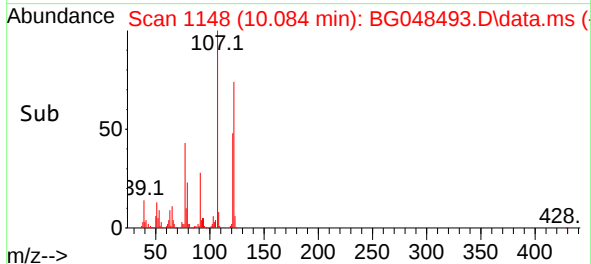
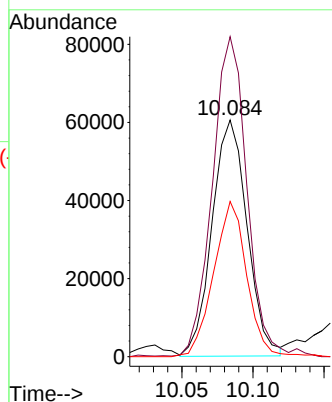
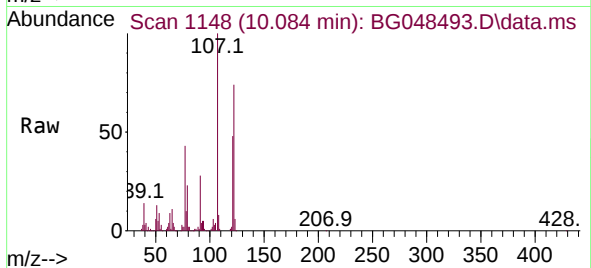




#27
2,4-Dimethylphenol
Concen: 40.22 ng
RT: 10.084 min Scan# 1148
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

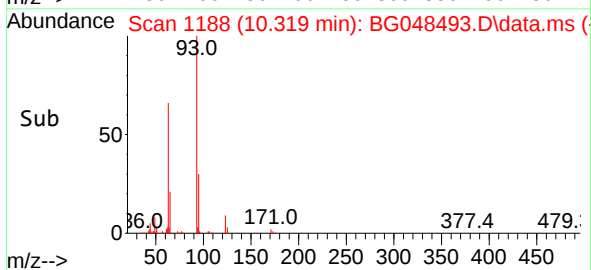
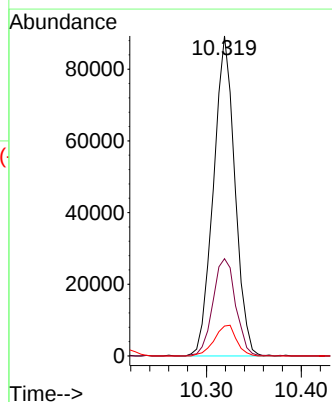
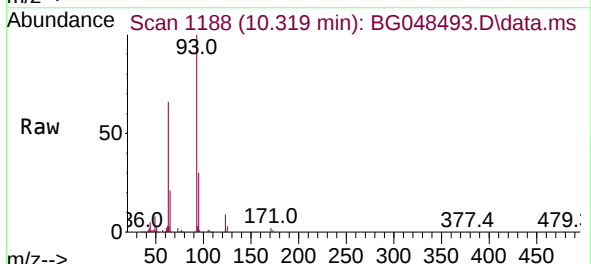
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

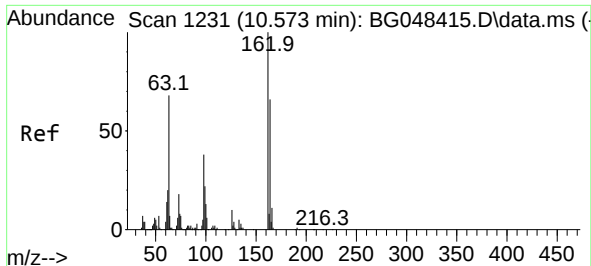
Tgt Ion:122 Resp: 103762
Ion Ratio Lower Upper
122 100
107 135.2 89.2 133.8#
121 65.5 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 39.70 ng
RT: 10.319 min Scan# 1188
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 93 Resp: 139863
Ion Ratio Lower Upper
93 100
95 30.4 26.5 39.7
123 9.4 9.4 14.0

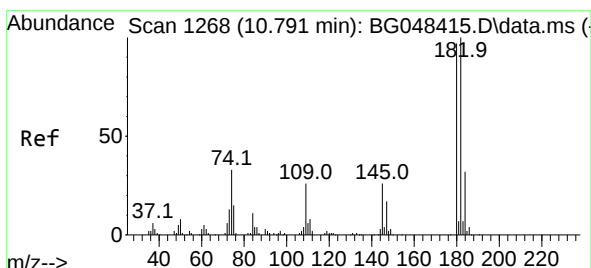
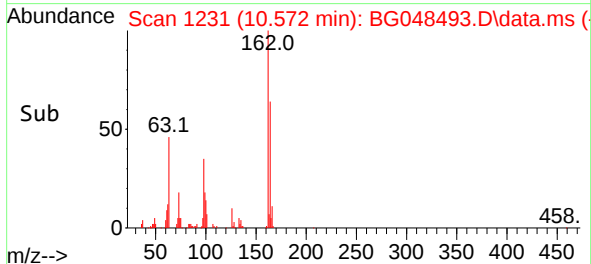
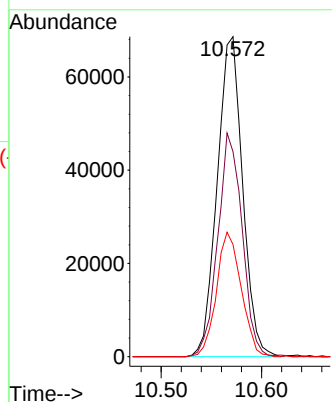
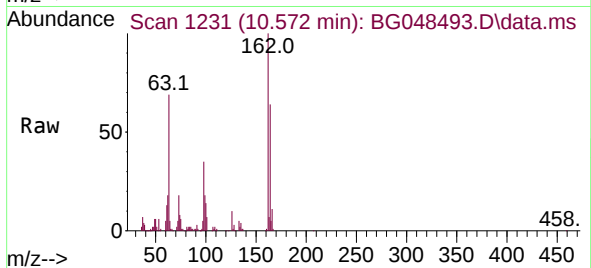




#29
2,4-Dichlorophenol
Concen: 40.30 ng
RT: 10.572 min Scan# 1231
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

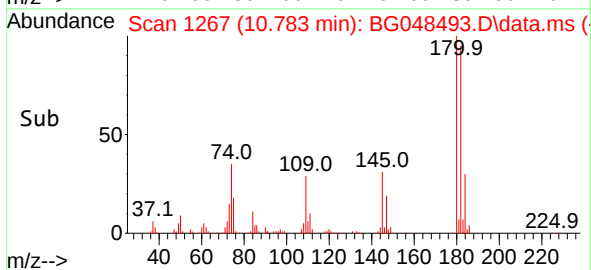
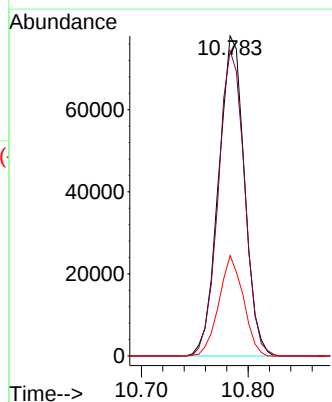
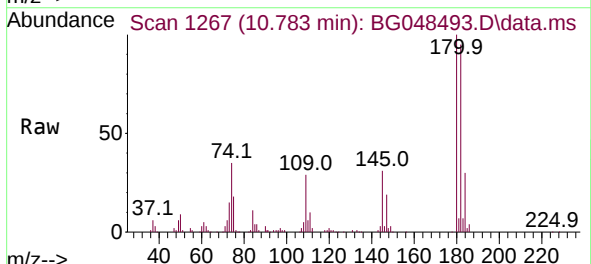
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

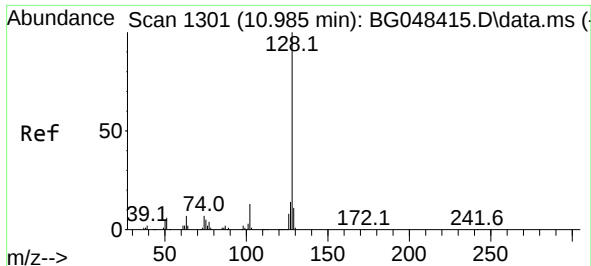
Tgt Ion:162 Resp: 120651
Ion Ratio Lower Upper
162 100
164 64.0 45.6 85.6
98 35.1 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 36.30 ng
RT: 10.783 min Scan# 1267
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:180 Resp: 131356
Ion Ratio Lower Upper
180 100
182 95.4 76.9 115.3
145 31.4 21.4 32.0

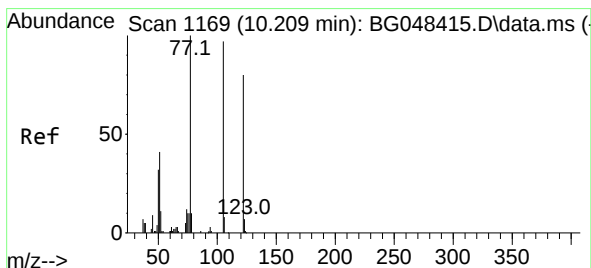
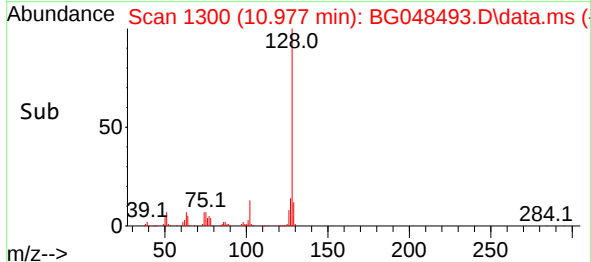
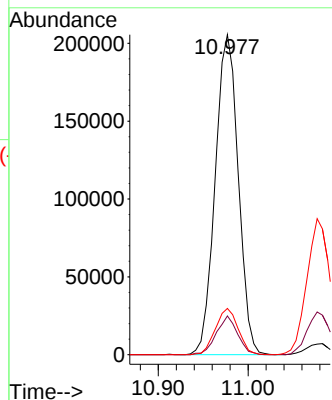
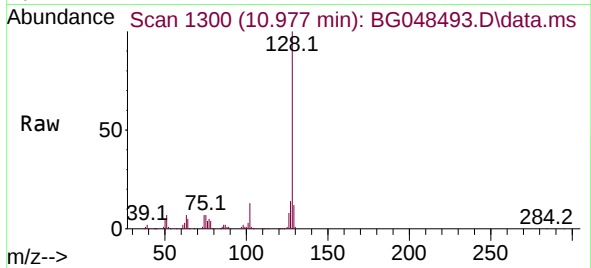




#31
Naphthalene
Concen: 40.68 ng
RT: 10.977 min Scan# 1300
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

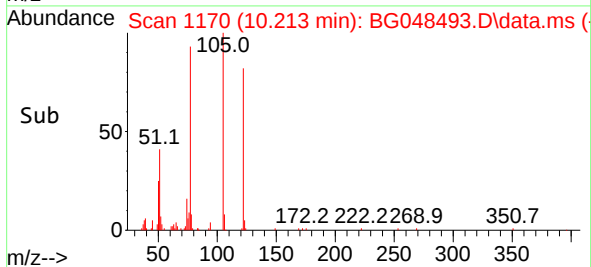
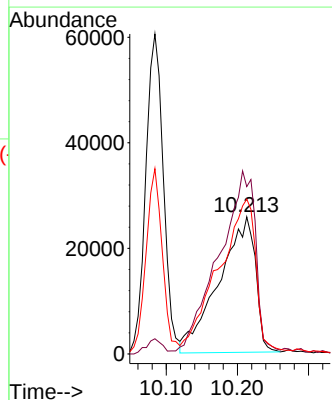
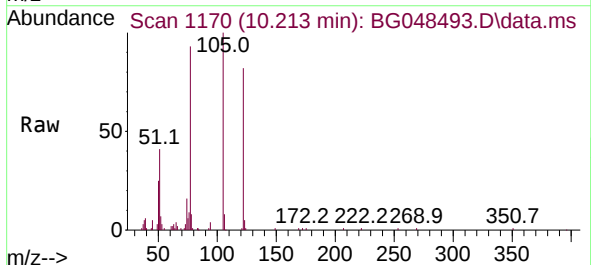
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

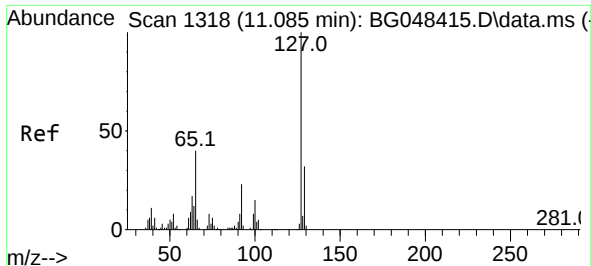
Tgt Ion:128 Resp: 366095
Ion Ratio Lower Upper
128 100
129 12.1 9.0 13.6
127 14.5 11.0 16.4



#32
Benzoic acid
Concen: 45.66 ng
RT: 10.213 min Scan# 1170
Delta R.T. 0.013 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:122 Resp: 91666
Ion Ratio Lower Upper
122 100
105 122.1 103.7 143.7
77 112.9 63.0 103.0#

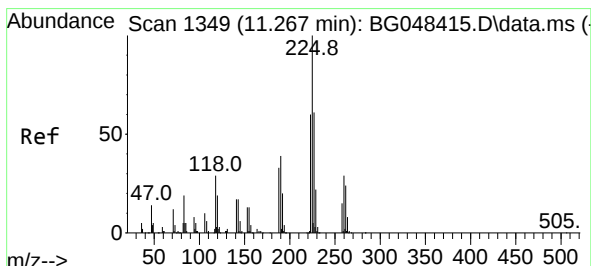
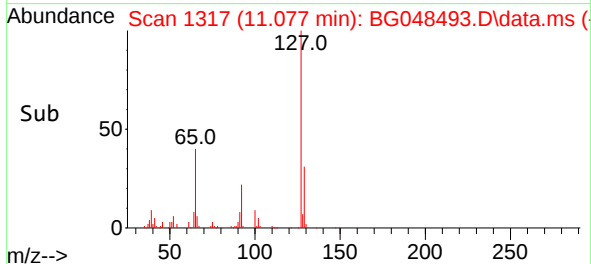
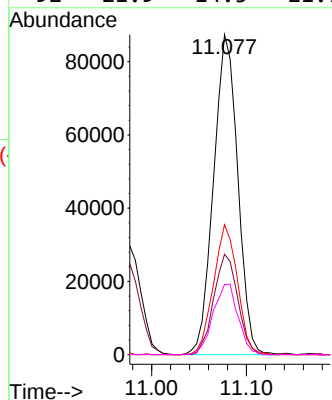
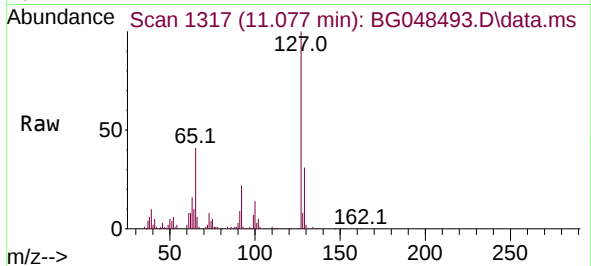




#33
4-Chloroaniline
Concen: 40.31 ng
RT: 11.077 min Scan# 1317
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

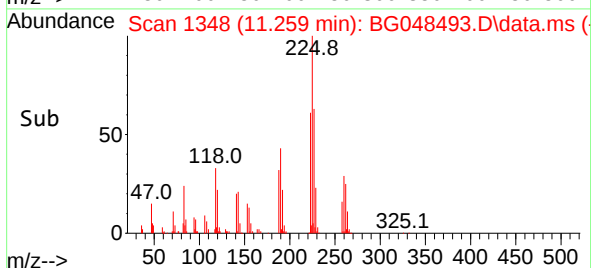
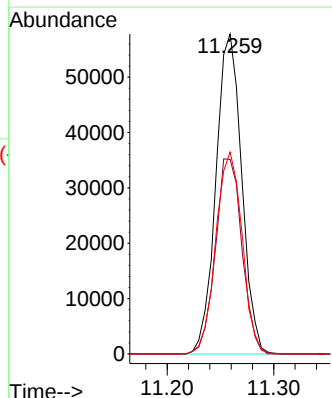
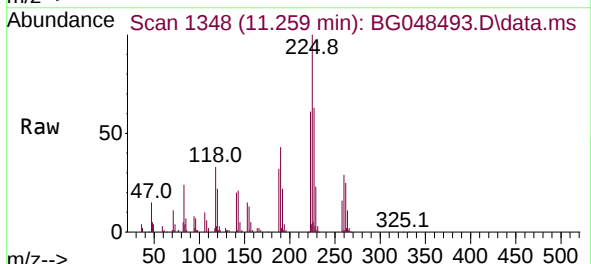
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

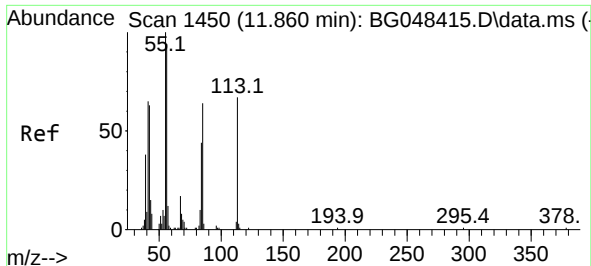
Tgt Ion:127	Resp:	155099
Ion Ratio	Lower	Upper
127	100	
129	31.4	26.8 40.2
65	40.6	23.8 35.6#
92	21.9	14.5 21.7#



#34
Hexachlorobutadiene
Concen: 33.80 ng
RT: 11.259 min Scan# 1348
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

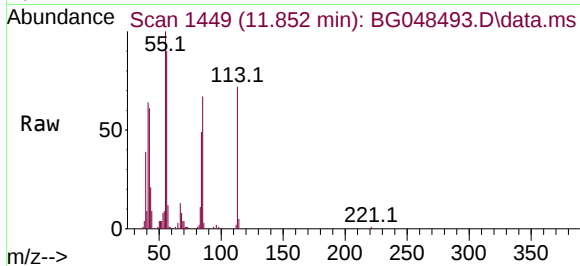
Tgt Ion:225	Resp:	96949
Ion Ratio	Lower	Upper
225	100	
223	60.8	49.5 74.3
227	63.1	52.0 78.0



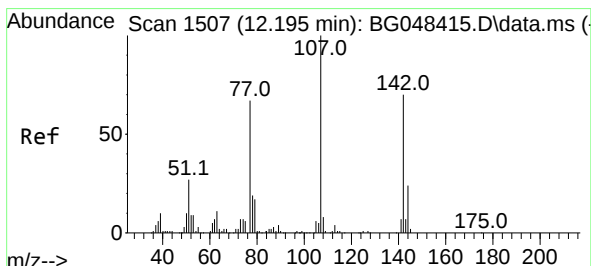
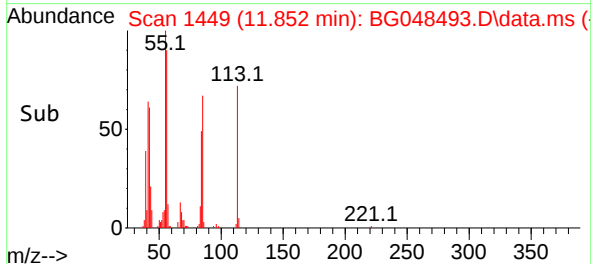
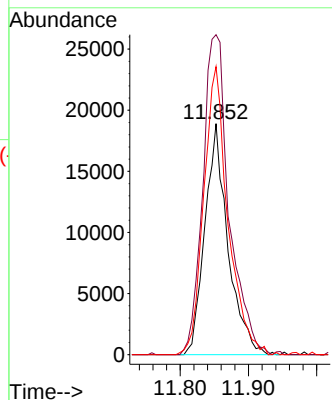


#35
Caprolactam
Concen: 41.59 ng
RT: 11.852 min Scan# 1449
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

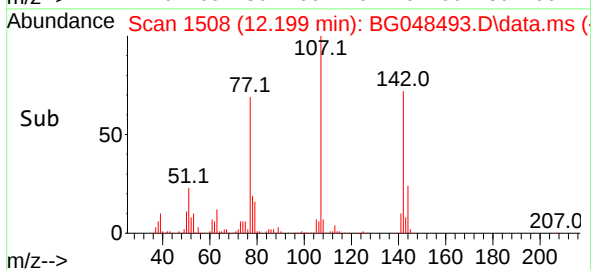
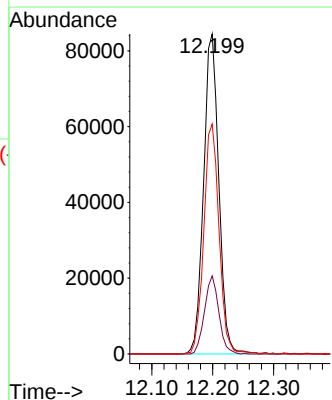
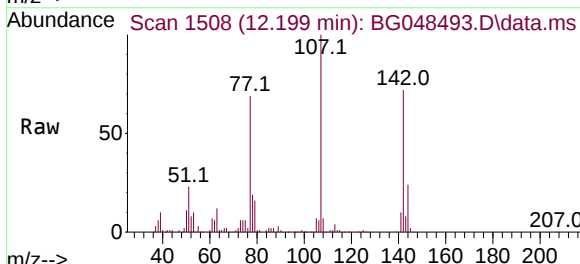


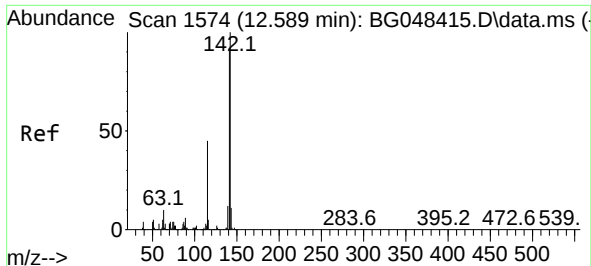
Tgt Ion:113 Resp: 44447
Ion Ratio Lower Upper
113 100
55 138.5 149.2 189.2#
56 124.7 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 42.21 ng
RT: 12.199 min Scan# 1508
Delta R.T. 0.007 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:107 Resp: 146665
Ion Ratio Lower Upper
107 100
144 24.4 22.5 33.7
142 71.8 70.8 106.2

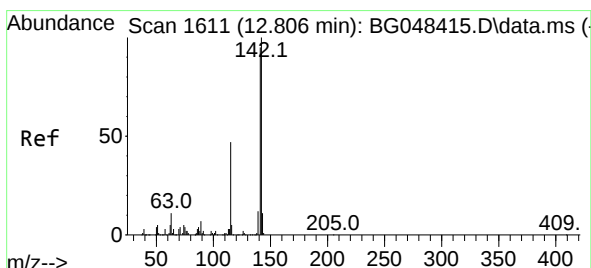
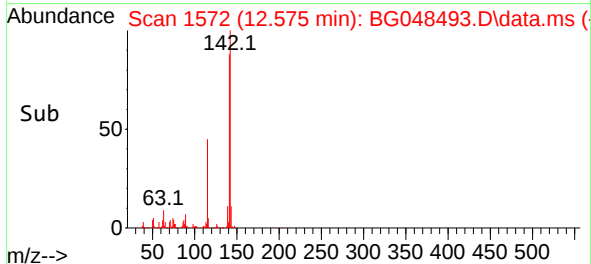
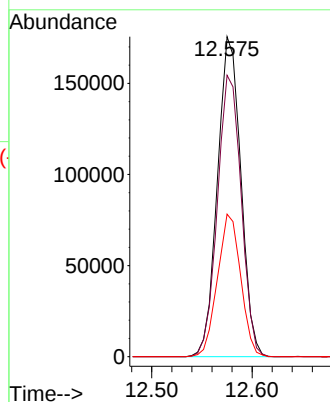
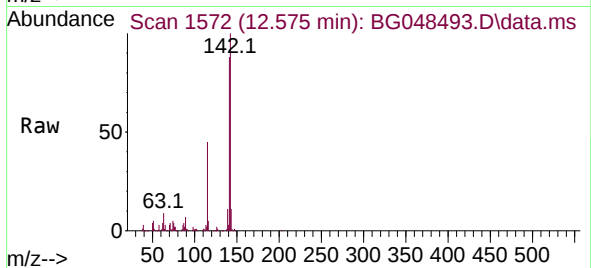




#37
2-Methylnaphthalene
Concen: 41.32 ng
RT: 12.575 min Scan# 1572
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

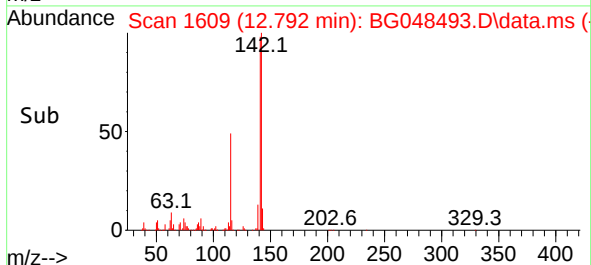
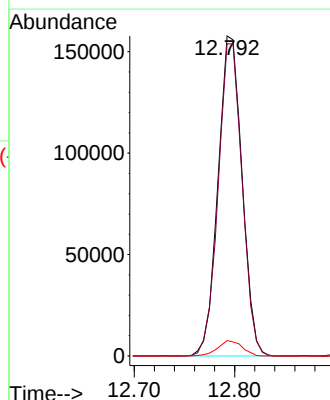
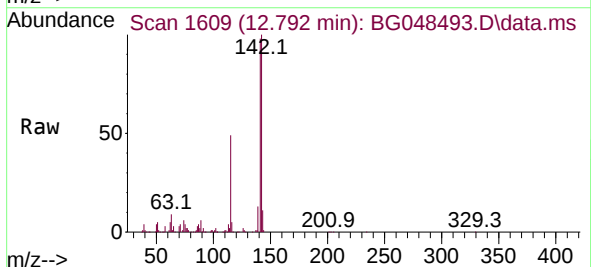
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

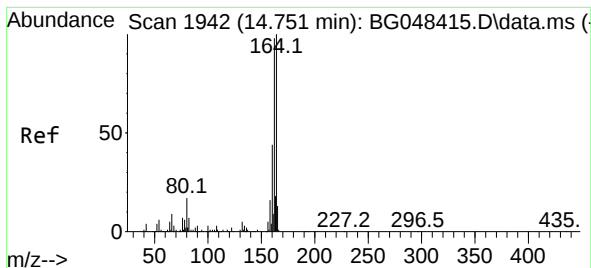
Tgt Ion:142 Resp: 283890
Ion Ratio Lower Upper
142 100
141 88.0 71.6 107.4
115 44.5 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 40.56 ng
RT: 12.792 min Scan# 1609
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:142 Resp: 262071
Ion Ratio Lower Upper
142 100
141 97.6 75.4 113.2
116 4.8 2.9 4.3#

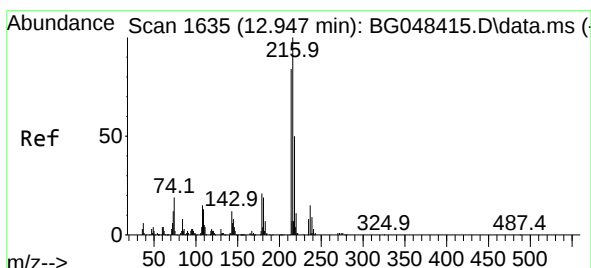
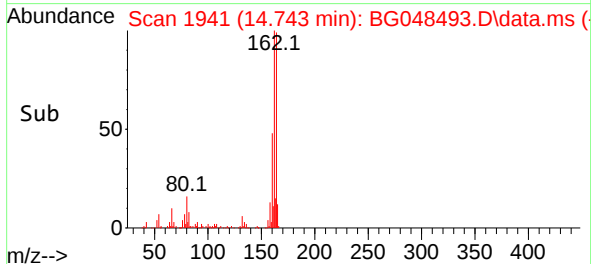
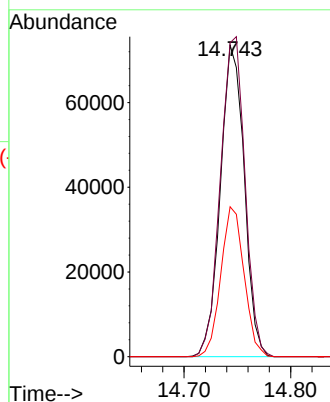
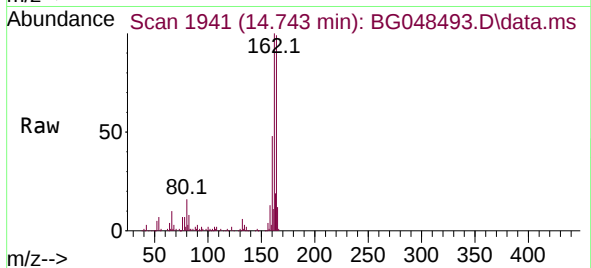




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.743 min Scan# 1941
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

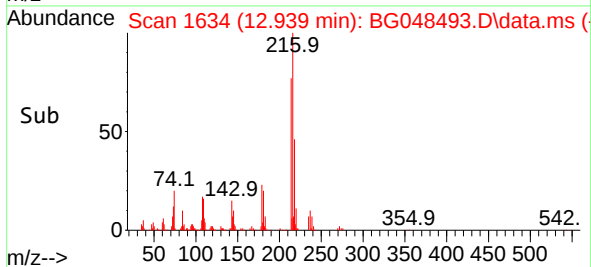
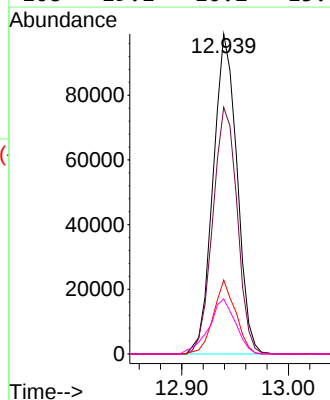
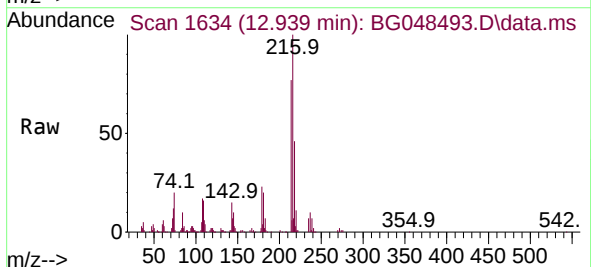
Instrument :
BNA_G
ClientSampleId :
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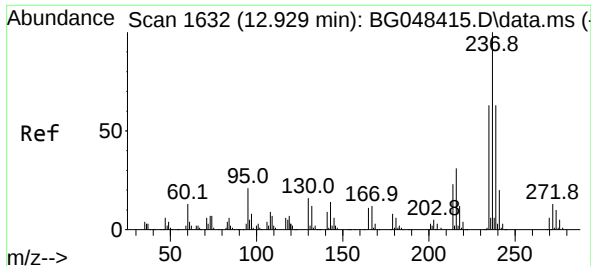
Tgt Ion:164 Resp: 114330
Ion Ratio Lower Upper
164 100
162 100.8 82.3 123.5
160 48.1 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.86 ng
RT: 12.939 min Scan# 1634
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:216 Resp: 153865
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 21.5 14.8 22.2
108 19.1 10.2 15.4#

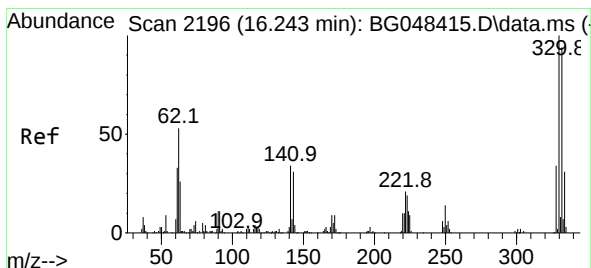
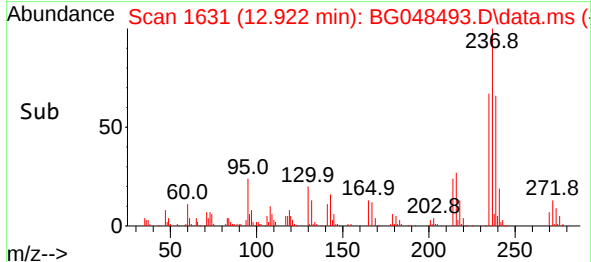
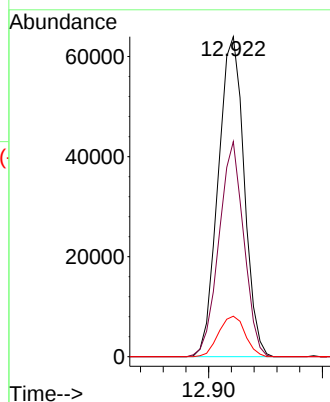
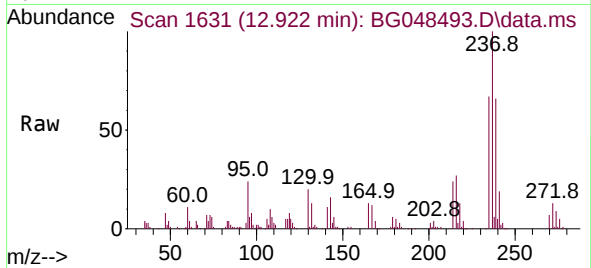




#41
Hexachlorocyclopentadiene
Concen: 37.54 ng
RT: 12.922 min Scan# 1631
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

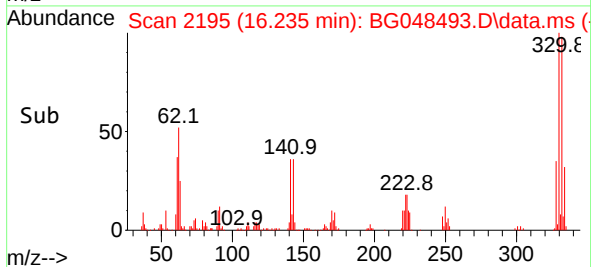
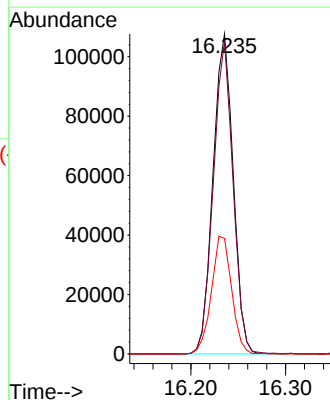
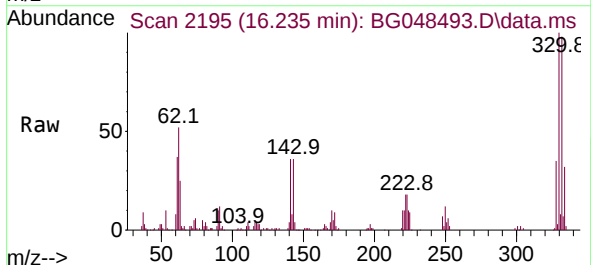
Instrument :
BNA_G
ClientSampleId :
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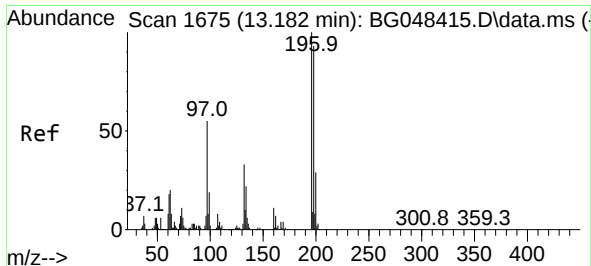
Tgt Ion:237 Resp: 101336
Ion Ratio Lower Upper
237 100
235 67.2 43.1 83.1
272 12.7 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 85.60 ng
RT: 16.235 min Scan# 2195
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:330 Resp: 159156
Ion Ratio Lower Upper
330 100
332 95.5 76.5 114.7
141 37.0 26.0 39.0

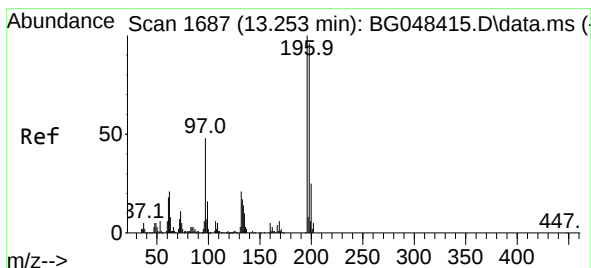
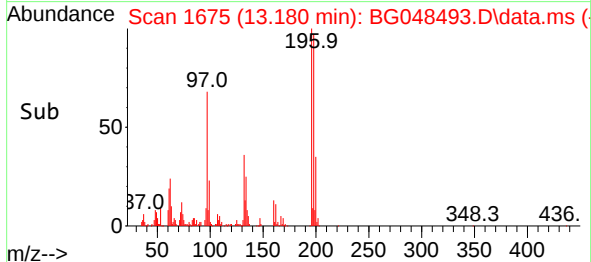
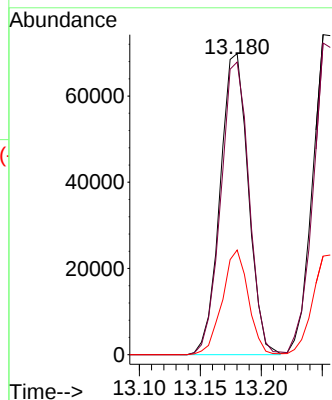
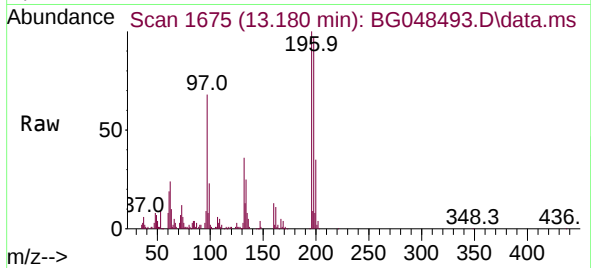




#43
2,4,6-Trichlorophenol
Concen: 39.74 ng
RT: 13.180 min Scan# 1675
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

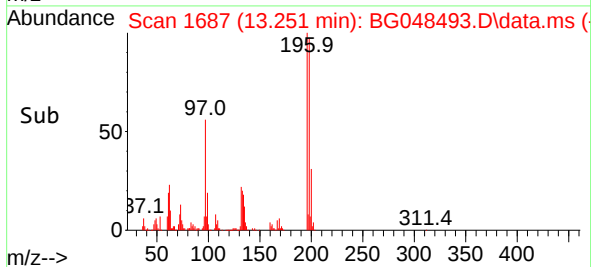
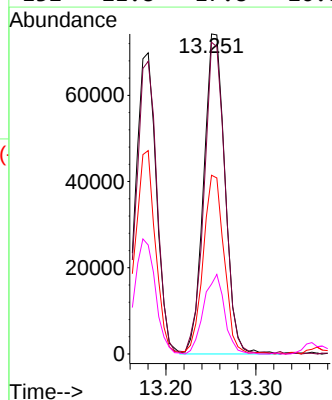
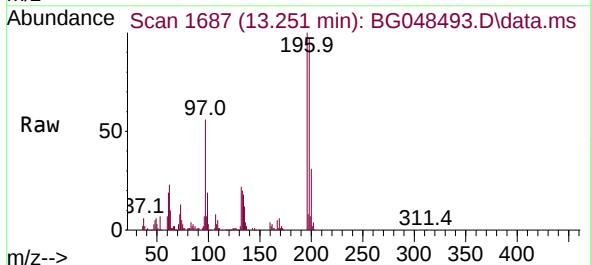
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

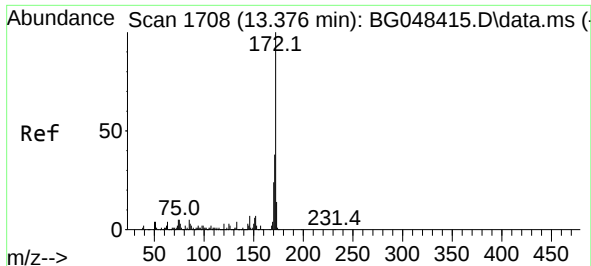
Tgt Ion:196 Resp: 112462
Ion Ratio Lower Upper
196 100
198 97.2 74.9 112.3
200 34.8 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 39.17 ng
RT: 13.251 min Scan# 1687
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:196 Resp: 121996
Ion Ratio Lower Upper
196 100
198 97.4 77.6 116.4
97 55.9 28.6 43.0#
132 21.8 17.8 26.8

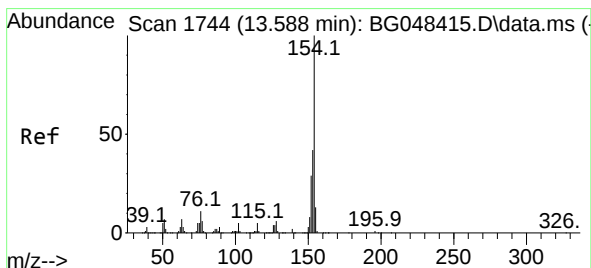
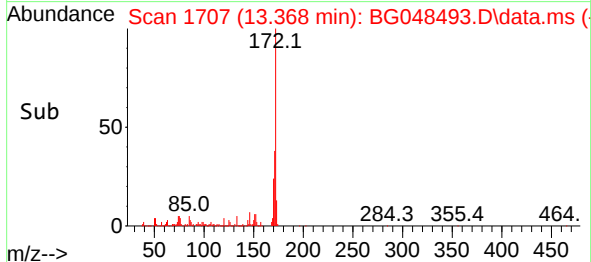
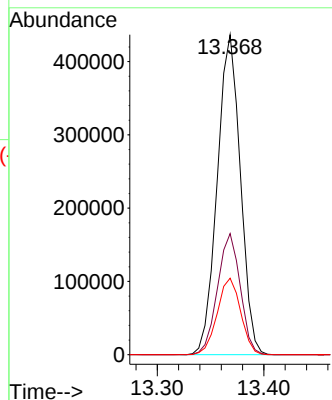
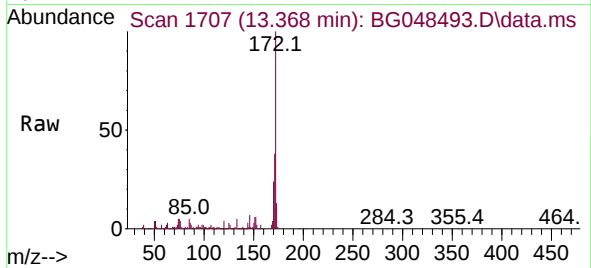




#45
2-Fluorobiphenyl
Concen: 82.74 ng
RT: 13.368 min Scan# 1707
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

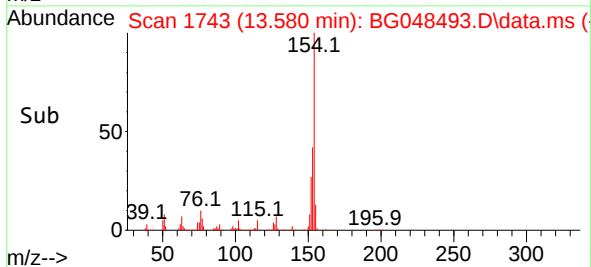
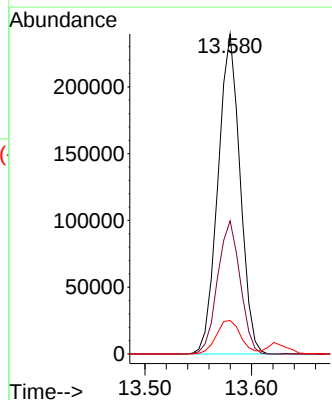
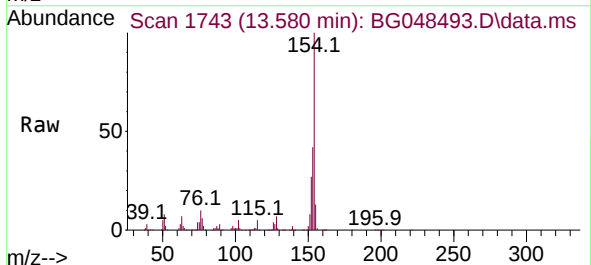
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

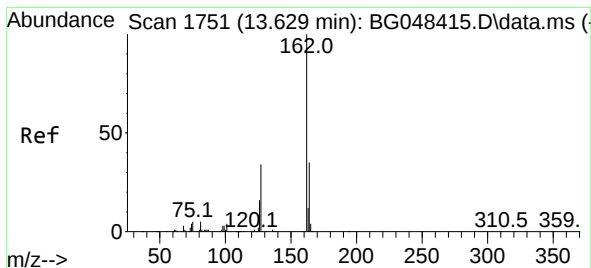
Tgt Ion:172 Resp: 657551
Ion Ratio Lower Upper
172 100
171 37.9 31.3 46.9
170 23.9 20.8 31.2



#46
1,1'-Biphenyl
Concen: 41.97 ng
RT: 13.580 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:154 Resp: 344394
Ion Ratio Lower Upper
154 100
153 41.6 22.6 62.6
76 10.5 0.0 32.6

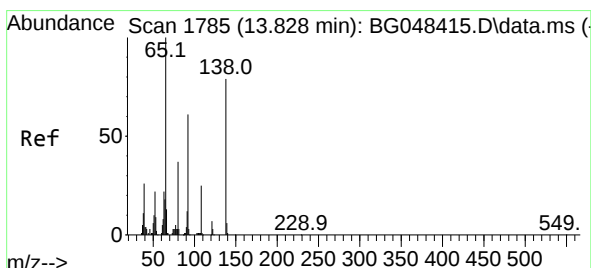
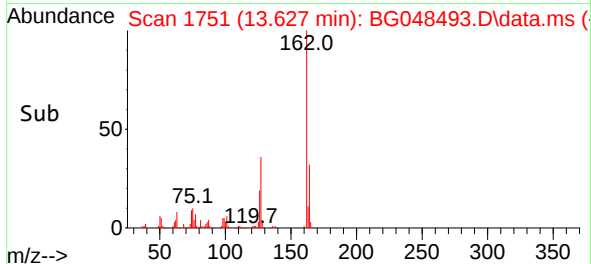
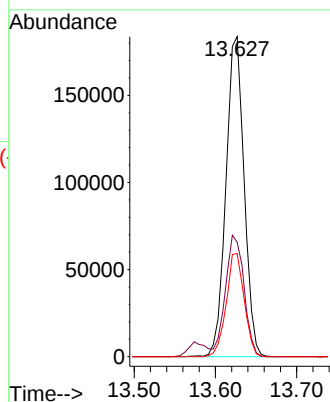
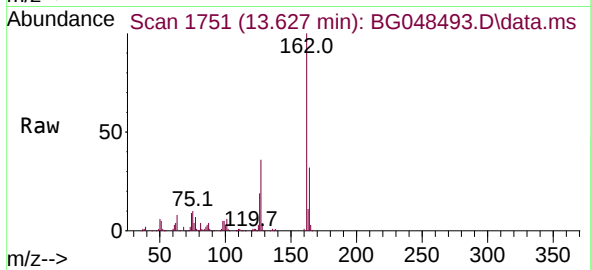




#47
2-Chloronaphthalene
Concen: 43.17 ng
RT: 13.627 min Scan# 1751
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

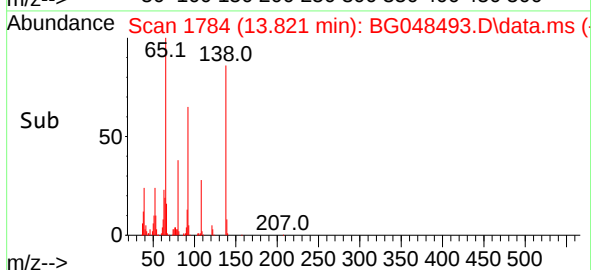
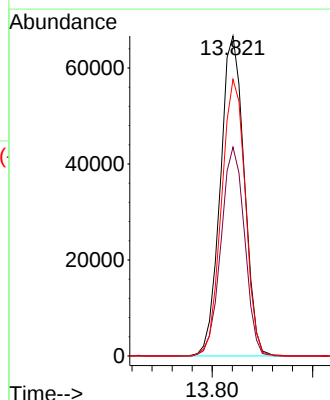
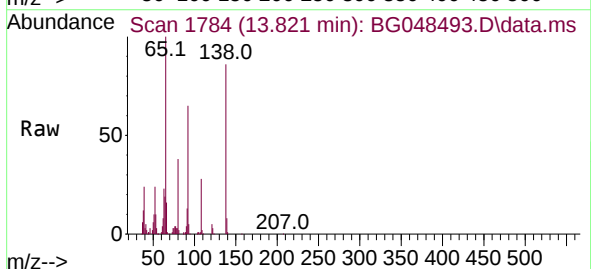
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

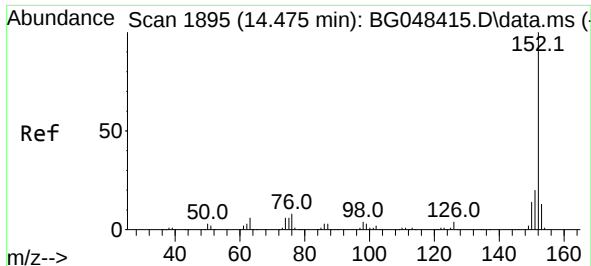
Tgt Ion:	162	Resp:	285603
Ion Ratio	Lower	Upper	
162	100		
127	35.8	27.8	41.6
164	32.2	27.0	40.4



#48
2-Nitroaniline
Concen: 44.87 ng
RT: 13.821 min Scan# 1784
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	65	Resp:	109875
Ion Ratio	Lower	Upper	
65	100		
92	65.2	58.6	88.0
138	86.4	98.2	147.4#

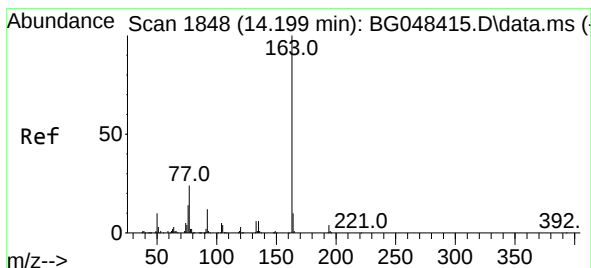
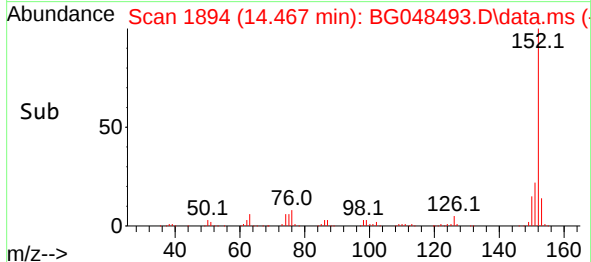
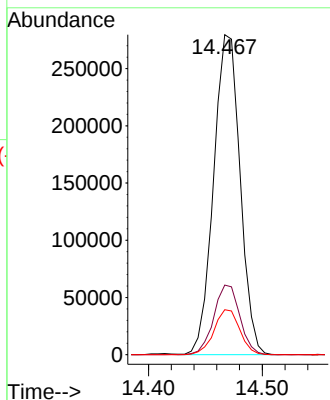
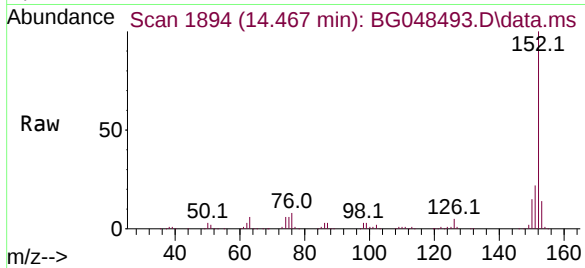




#49
Acenaphthylene
Concen: 42.24 ng
RT: 14.467 min Scan# 1894
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

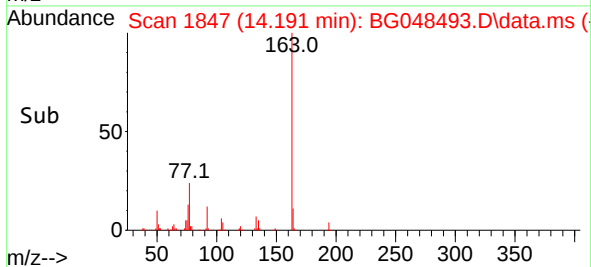
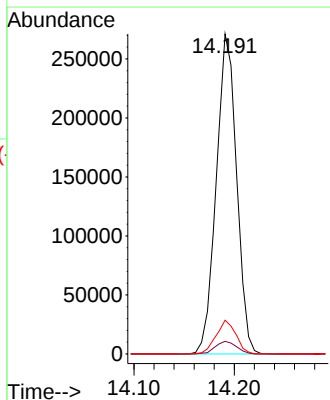
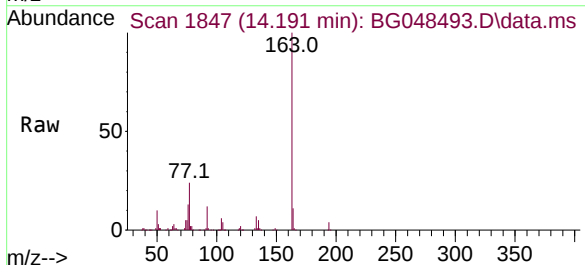
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

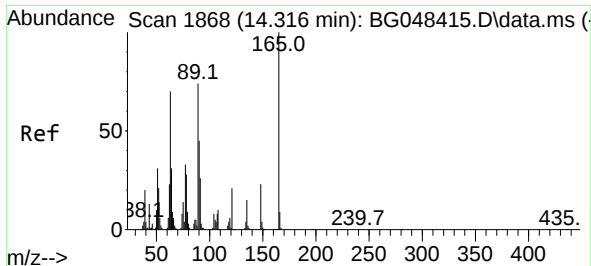
Tgt Ion:152 Resp: 452485
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.0
153 14.1 11.5 17.3



#50
Dimethylphthalate
Concen: 41.00 ng
RT: 14.191 min Scan# 1847
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:163 Resp: 381482
Ion Ratio Lower Upper
163 100
194 3.9 3.8 5.8
164 10.5 8.8 13.2

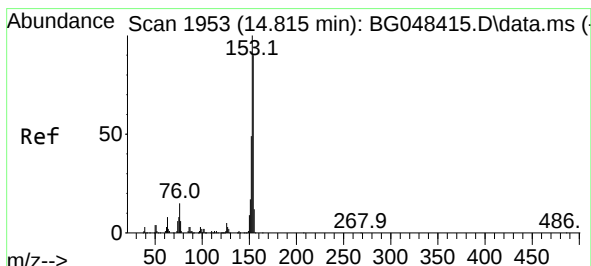
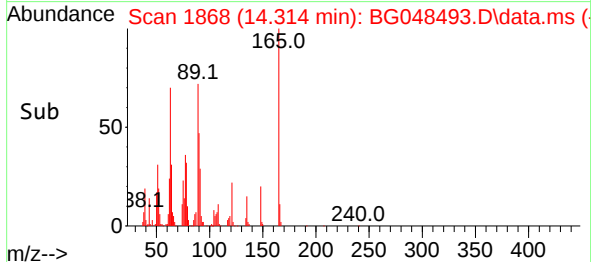
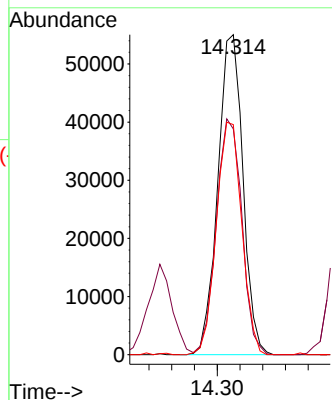
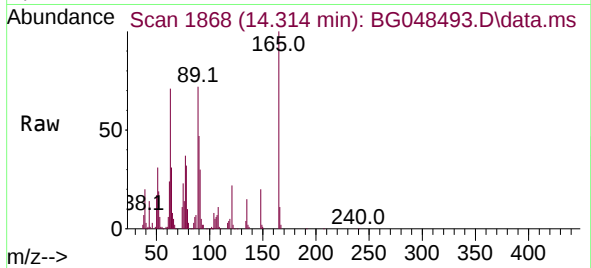




#51
2,6-Dinitrotoluene
Concen: 42.07 ng
RT: 14.314 min Scan# 1868
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

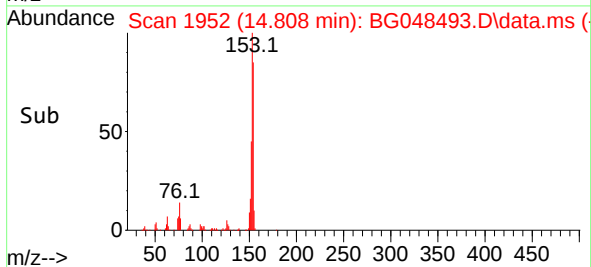
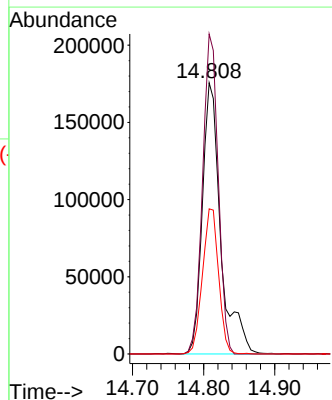
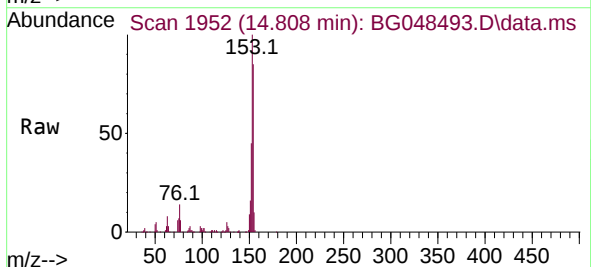
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

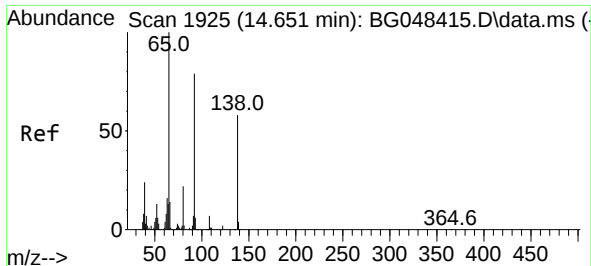
Tgt Ion:165 Resp: 84243
Ion Ratio Lower Upper
165 100
63 70.6 33.7 50.5#
89 71.9 36.6 54.8#



#52
Acenaphthene
Concen: 44.01 ng
RT: 14.808 min Scan# 1952
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:154 Resp: 316863
Ion Ratio Lower Upper
154 100
153 118.0 90.3 135.5
152 53.5 43.8 65.8

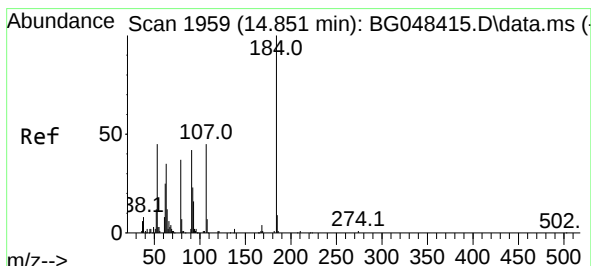
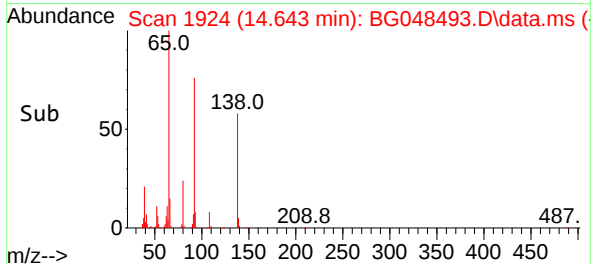
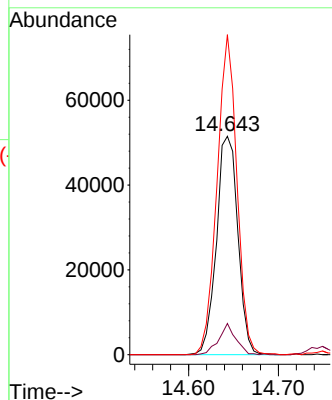
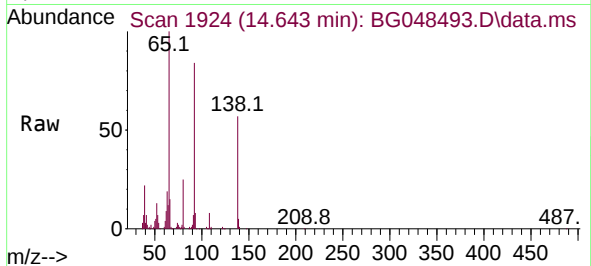




#53
3-Nitroaniline
Concen: 44.45 ng
RT: 14.643 min Scan# 1924
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

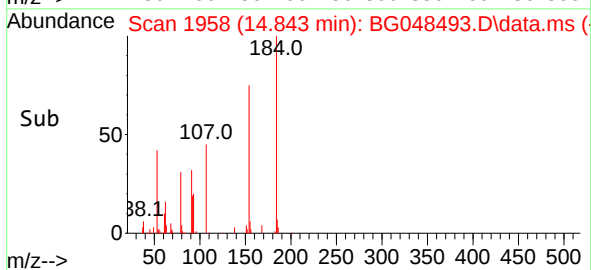
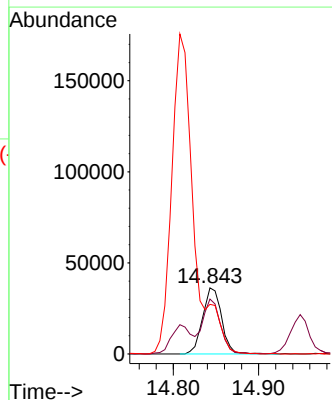
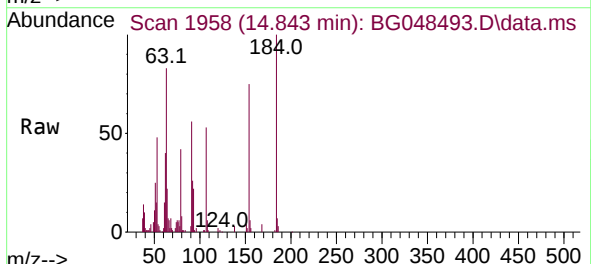
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

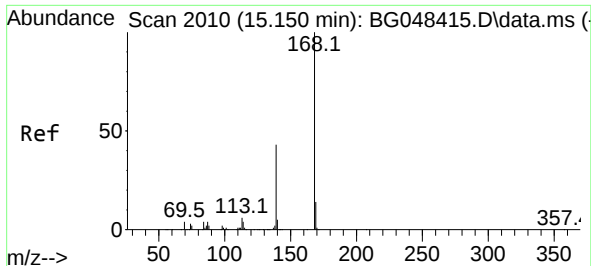
Tgt Ion:138 Resp: 85233
Ion Ratio Lower Upper
138 100
108 14.3 7.4 11.0#
92 146.5 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 45.76 ng
RT: 14.843 min Scan# 1958
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:184 Resp: 55924
Ion Ratio Lower Upper
184 100
63 82.9 32.3 48.5#
154 75.1 40.4 60.6#

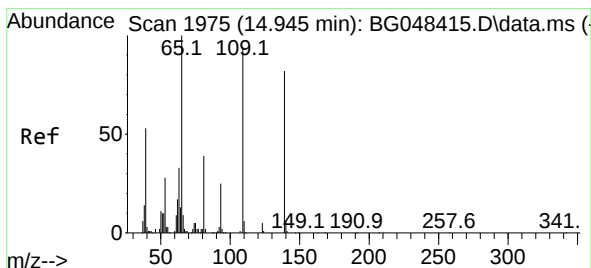
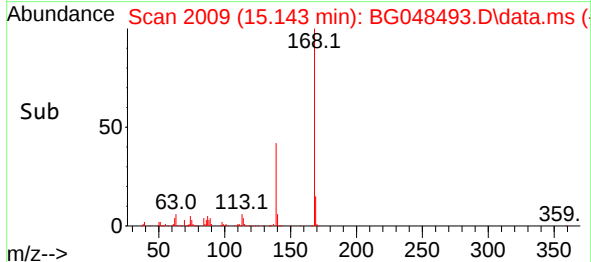
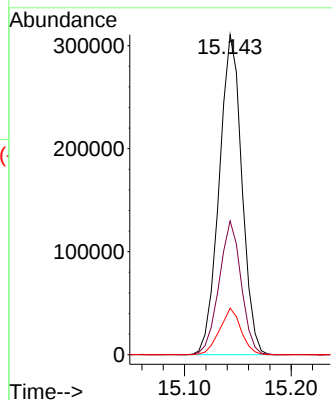
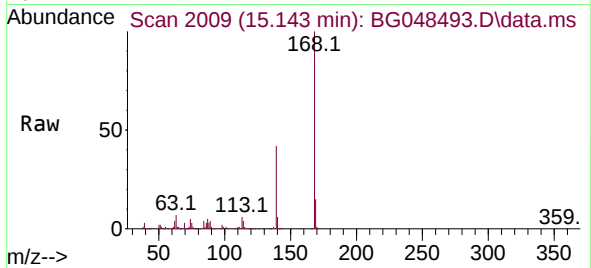




#55
Dibenzenofuran
Concen: 42.75 ng
RT: 15.143 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

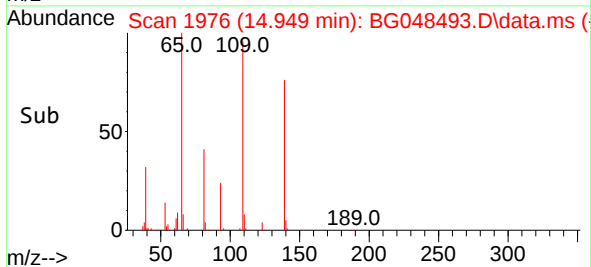
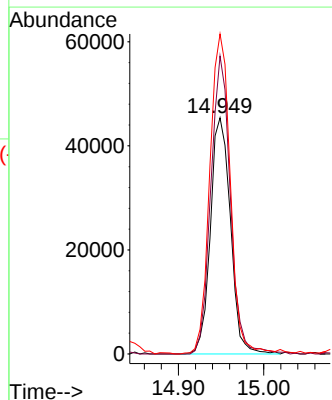
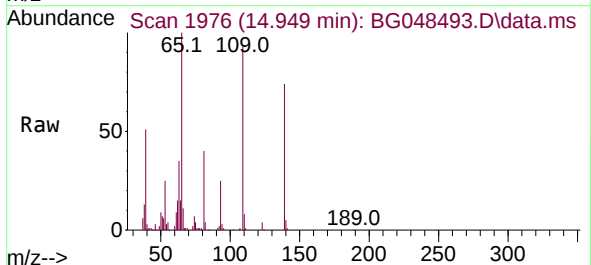
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

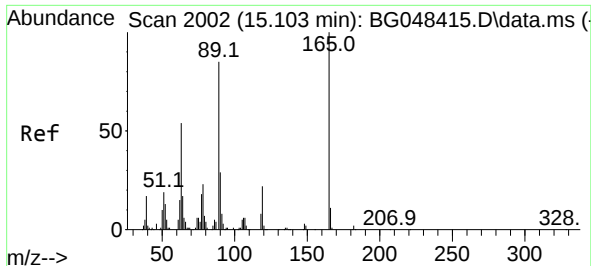
Tgt Ion:168	Resp: 458399
Ion Ratio	Lower Upper
168	100
139	41.8 28.6 43.0
169	14.5 11.0 16.6



#56
4-Nitrophenol
Concen: 43.17 ng
RT: 14.949 min Scan# 1976
Delta R.T. 0.013 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:139	Resp: 74081
Ion Ratio	Lower Upper
139	100
109	126.2 45.9 85.9#
65	135.5 65.4 105.4#

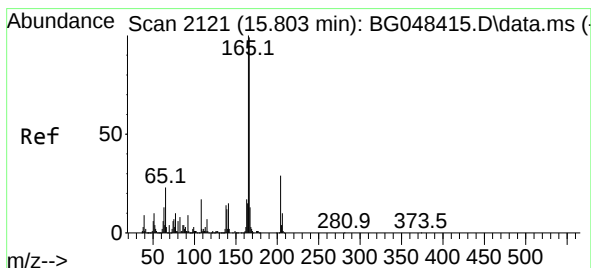
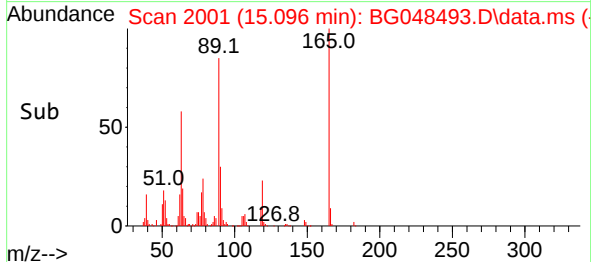
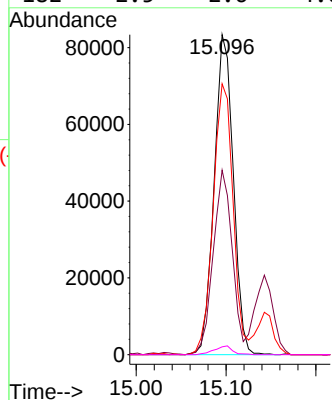
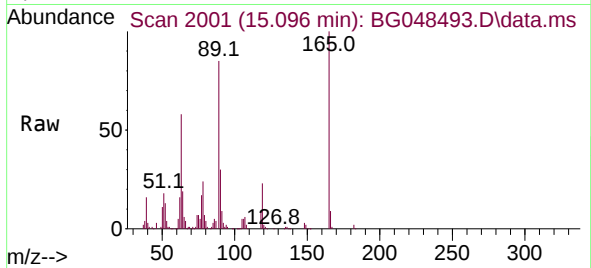




#57
2,4-Dinitrotoluene
Concen: 43.34 ng
RT: 15.096 min Scan# 2001
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

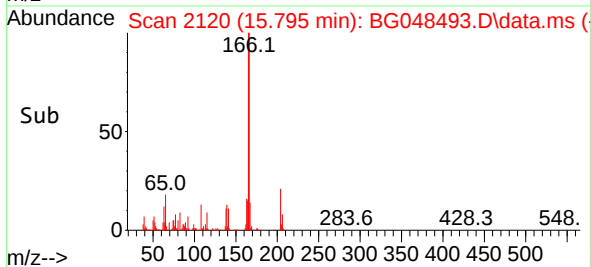
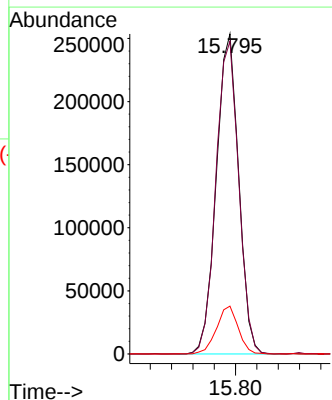
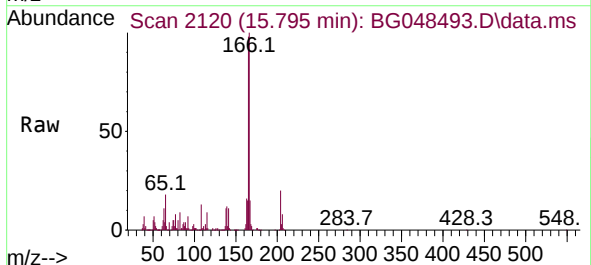
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

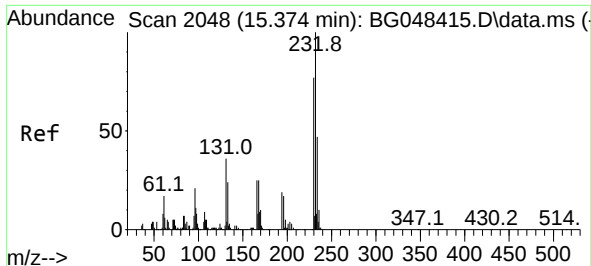
Tgt Ion:165	Resp:	123226
Ion Ratio	Lower	Upper
165	100	
63	57.7	26.4 39.6#
89	84.7	47.8 71.8#
182	2.5	2.6 4.0#



#58
Fluorene
Concen: 40.94 ng
RT: 15.795 min Scan# 2120
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:166	Resp:	368486
Ion Ratio	Lower	Upper
166	100	
165	97.7	77.2 115.8
167	14.9	11.4 17.2

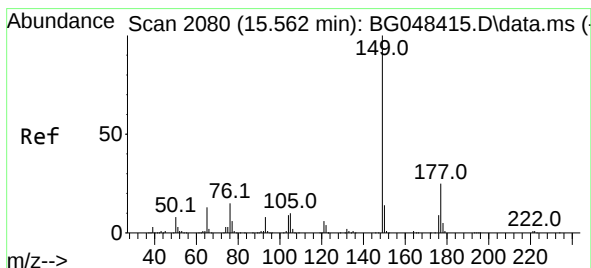
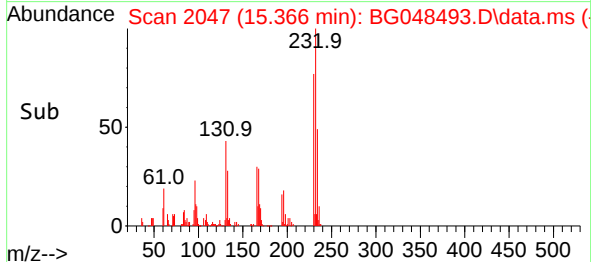
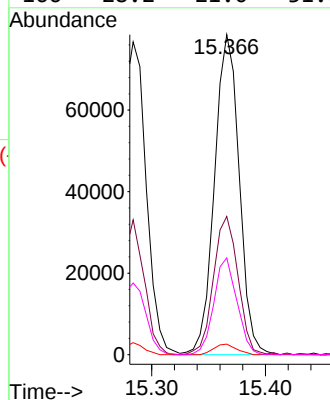
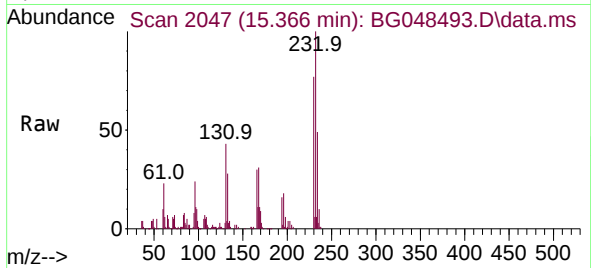




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.60 ng
RT: 15.366 min Scan# 2047
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

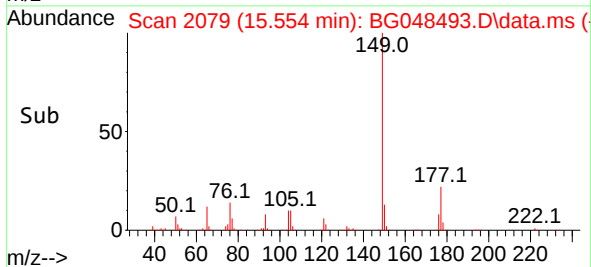
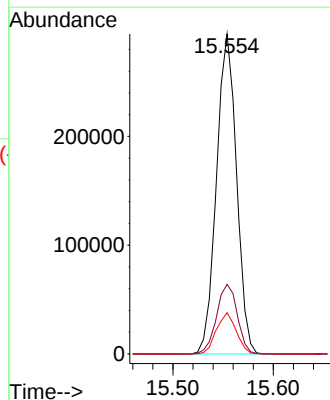
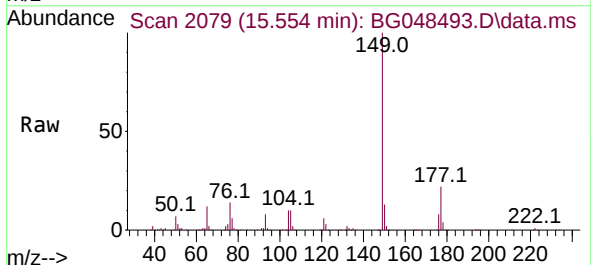
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

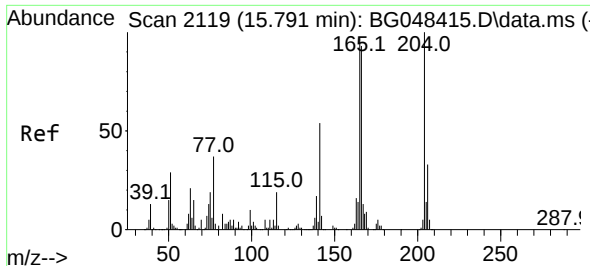
Tgt Ion:232 Resp: 118624
Ion Ratio Lower Upper
232 100
131 43.1 26.6 40.0#
130 3.0 1.4 2.0#
166 28.2 21.0 31.6



#60
Diethylphthalate
Concen: 44.79 ng
RT: 15.554 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:149 Resp: 407356
Ion Ratio Lower Upper
149 100
177 21.7 21.4 32.2
150 12.9 10.7 16.1

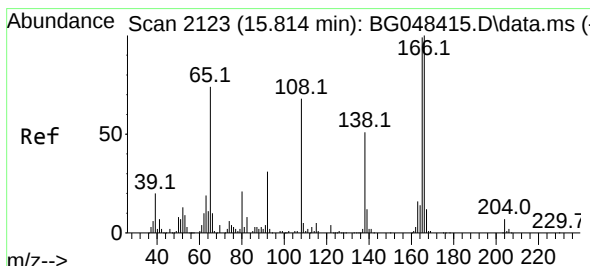
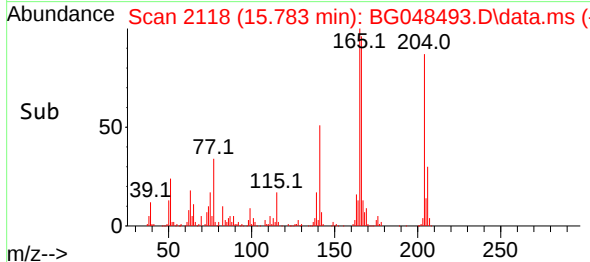
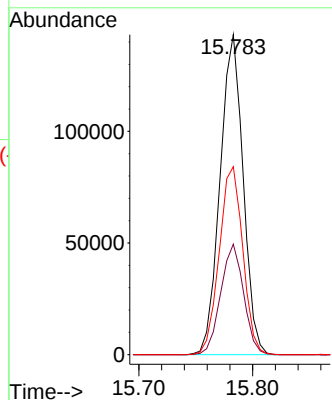
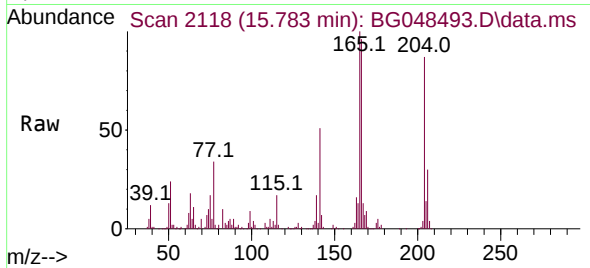




#61
4-Chlorophenyl-phenylether
Concen: 38.96 ng
RT: 15.783 min Scan# 2118
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

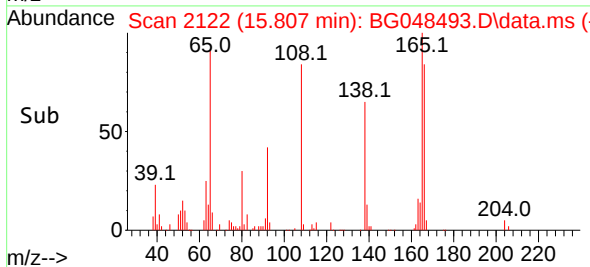
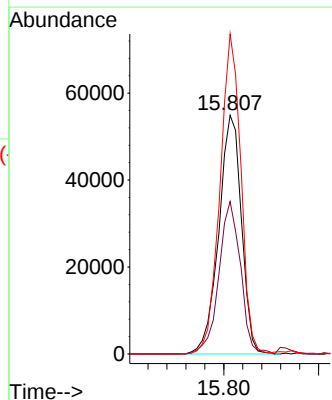
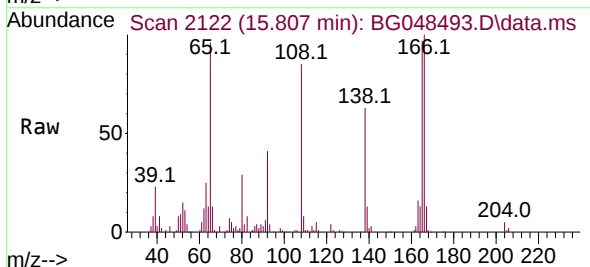
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

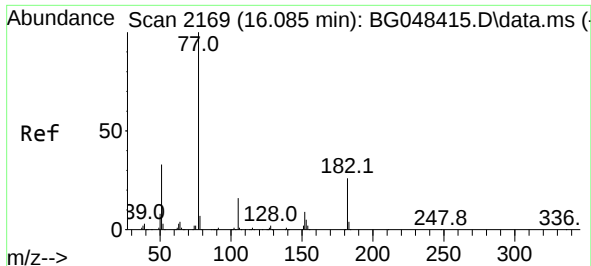
Tgt Ion:204 Resp: 201733
Ion Ratio Lower Upper
204 100
206 34.6 27.8 41.8
141 58.8 41.5 62.3



#62
4-Nitroaniline
Concen: 43.32 ng
RT: 15.807 min Scan# 2122
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:138 Resp: 90986
Ion Ratio Lower Upper
138 100
92 63.9 26.9 66.9
108 134.1 49.4 89.4#

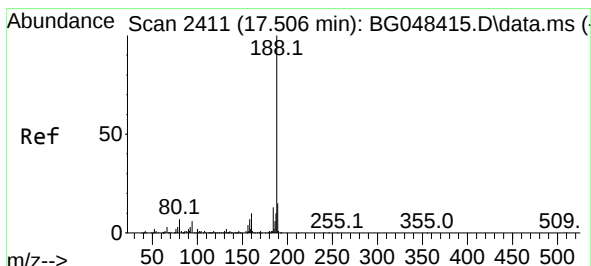
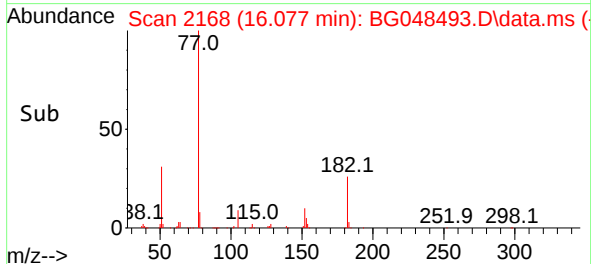
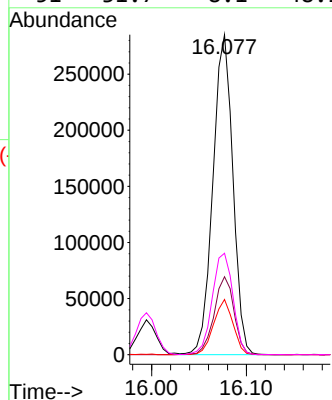
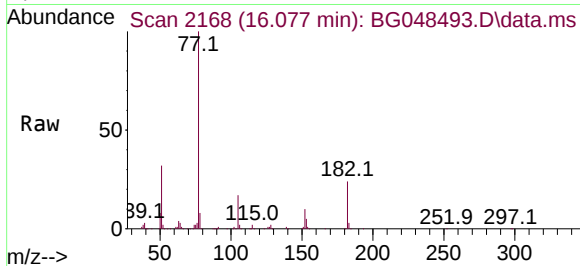




#63
Azobenzene
Concen: 42.13 ng
RT: 16.077 min Scan# 2168
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

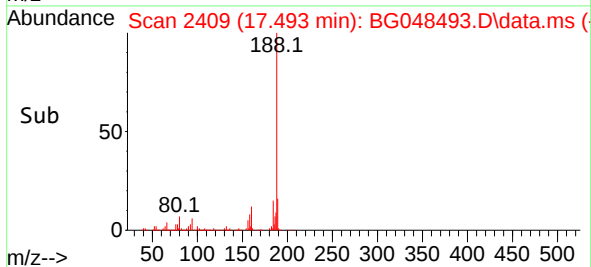
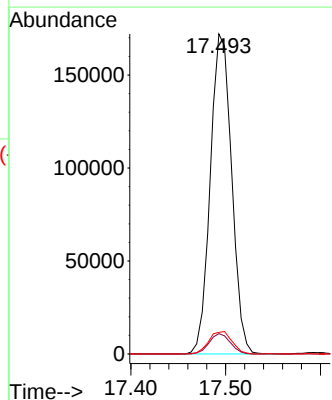
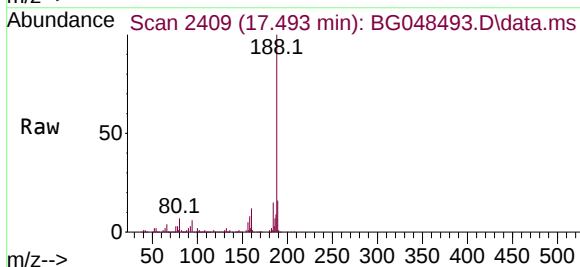
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

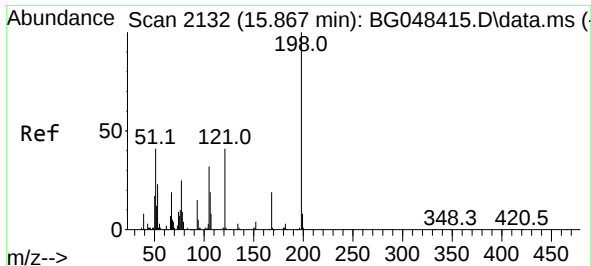
Tgt Ion: 77	Resp: 416979
Ion Ratio	Lower Upper
77 100	
182 24.3	14.0 54.0
105 17.3	3.0 43.0
51 31.7	8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.493 min Scan# 2409
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion: 188	Resp: 269204
Ion Ratio	Lower Upper
188 100	
94 6.4	6.3 9.5
80 6.8	7.0 10.6

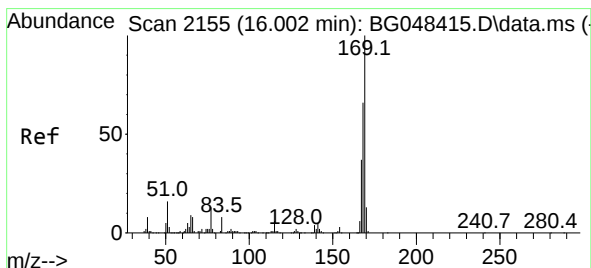
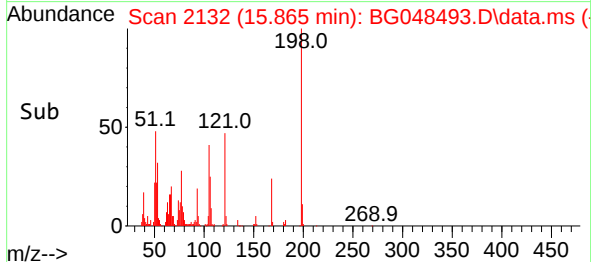
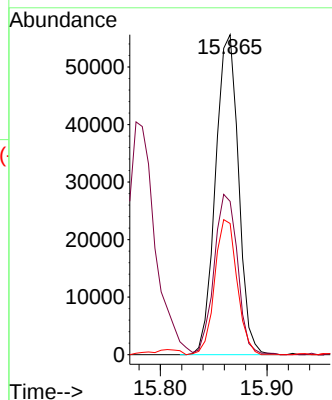
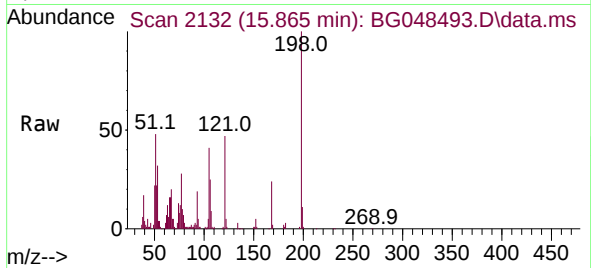




#65
4,6-Dinitro-2-methylphenol
Concen: 49.09 ng
RT: 15.865 min Scan# 2132
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

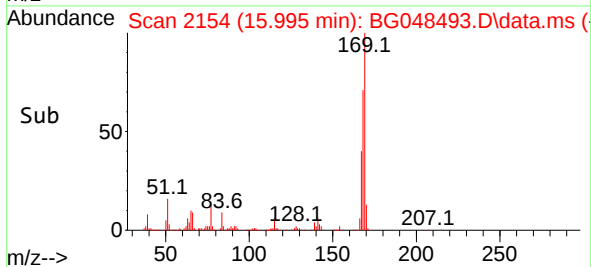
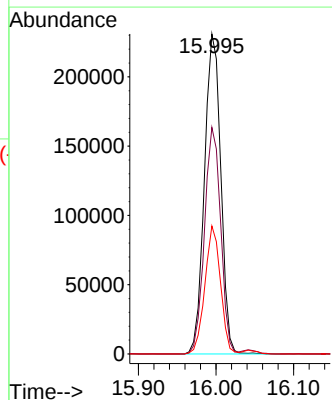
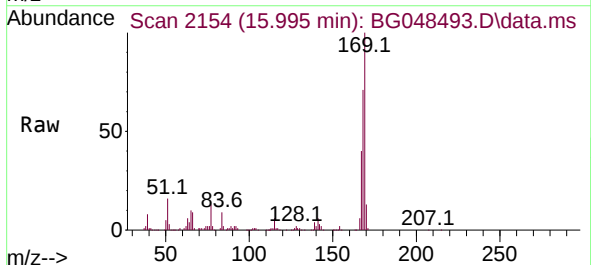
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

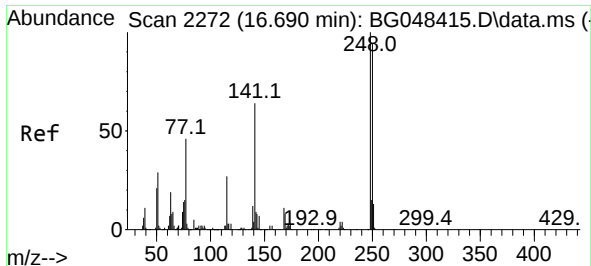
Tgt Ion:198 Resp: 83220
Ion Ratio Lower Upper
198 100
51 47.9 10.4 50.4
105 41.0 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 43.37 ng
RT: 15.995 min Scan# 2154
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:169 Resp: 338247
Ion Ratio Lower Upper
169 100
168 70.8 55.5 83.3
167 40.0 30.5 45.7

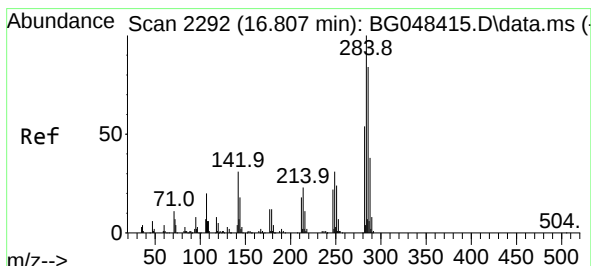
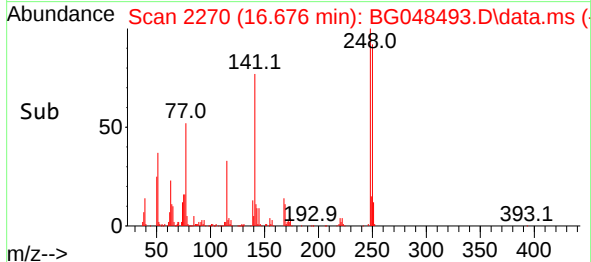
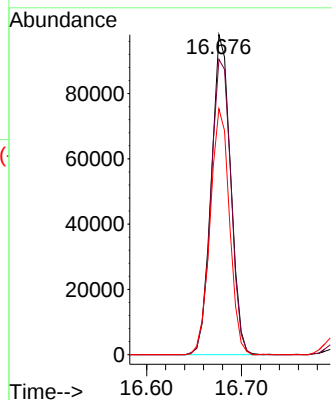
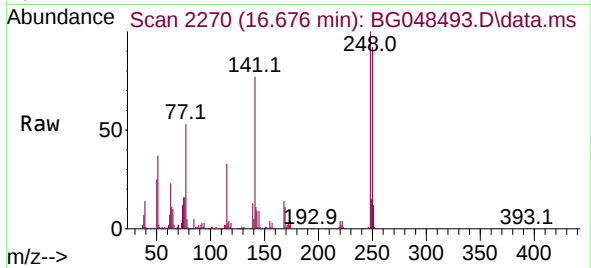




#67
4-Bromophenyl-phenylether
Concen: 40.79 ng
RT: 16.676 min Scan# 2270
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

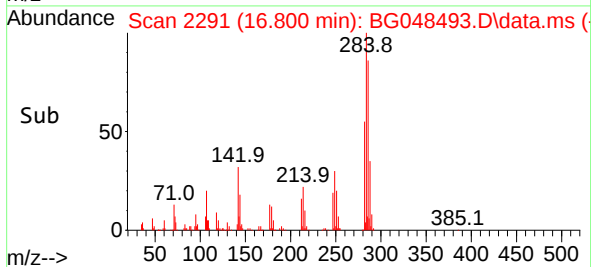
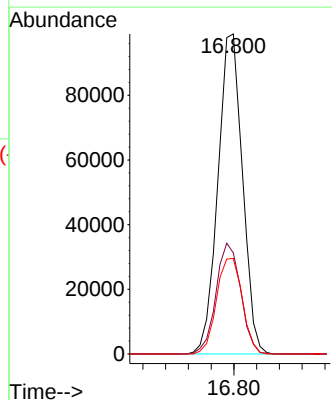
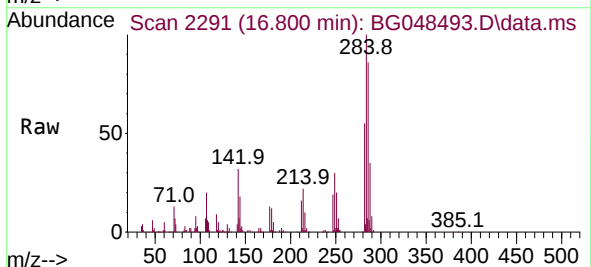
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

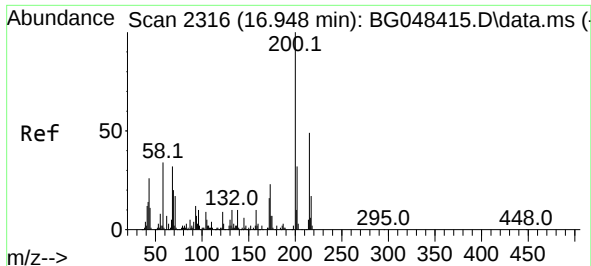
Tgt Ion:248 Resp: 138290
Ion Ratio Lower Upper
248 100
250 92.3 78.9 118.3
141 76.9 46.2 69.4#



#68
Hexachlorobenzene
Concen: 40.92 ng
RT: 16.800 min Scan# 2291
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:284 Resp: 148658
Ion Ratio Lower Upper
284 100
142 31.6 21.1 31.7
249 29.8 25.9 38.9

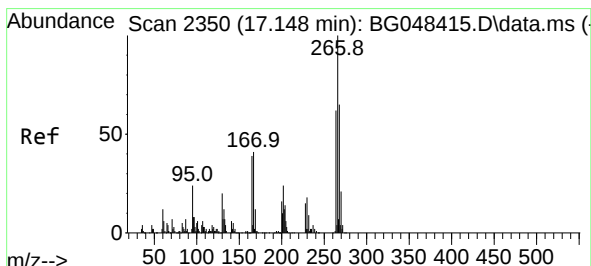
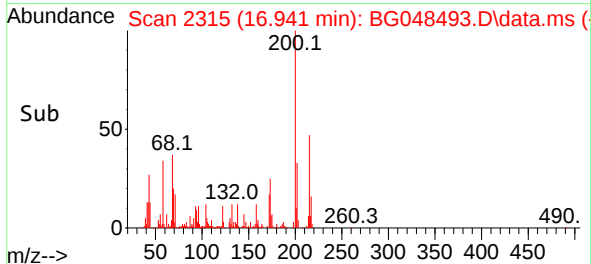
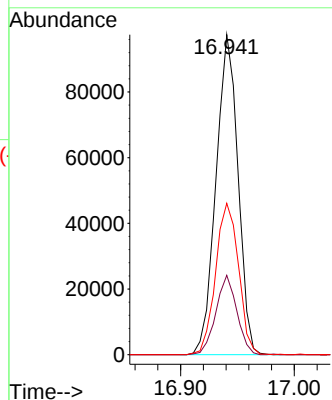
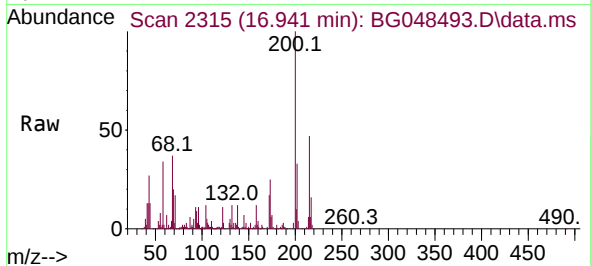




#69
Atrazine
Concen: 41.81 ng
RT: 16.941 min Scan# 2315
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

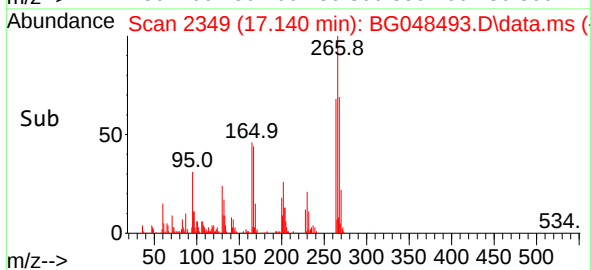
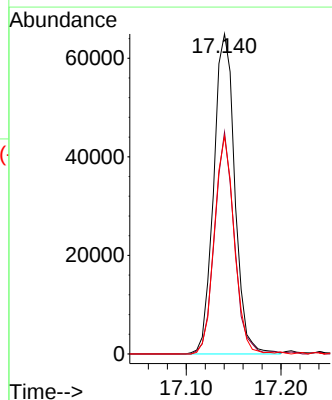
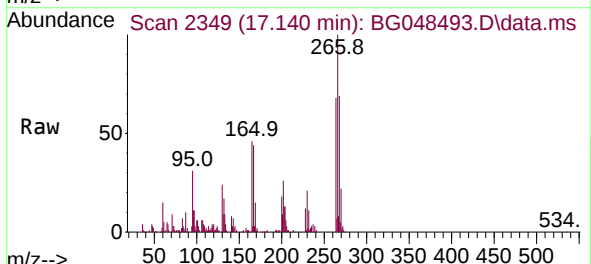
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

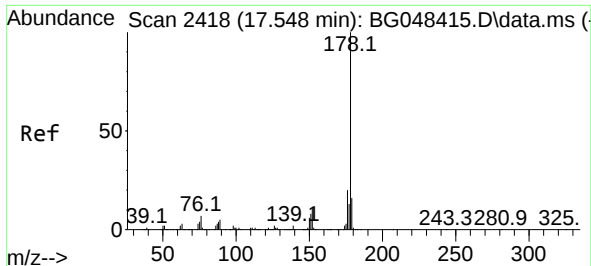
Tgt Ion:200 Resp: 131146
Ion Ratio Lower Upper
200 100
173 24.8 4.2 44.2
215 47.3 30.0 70.0



#70
Pentachlorophenol
Concen: 41.54 ng
RT: 17.140 min Scan# 2349
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:266 Resp: 100331
Ion Ratio Lower Upper
266 100
268 69.3 49.8 74.6
264 68.0 49.3 73.9

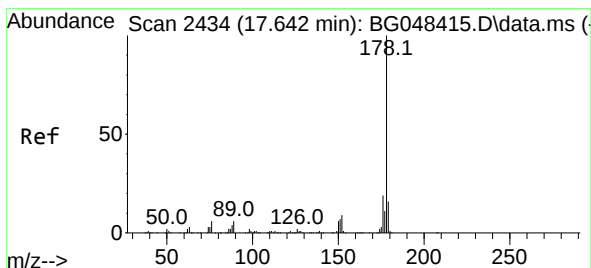
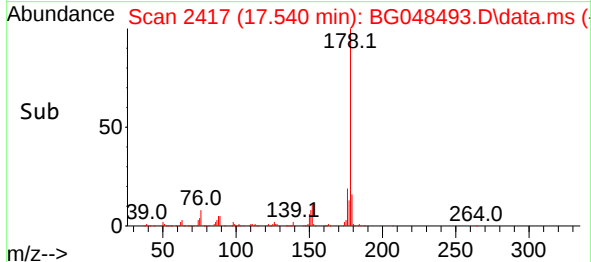
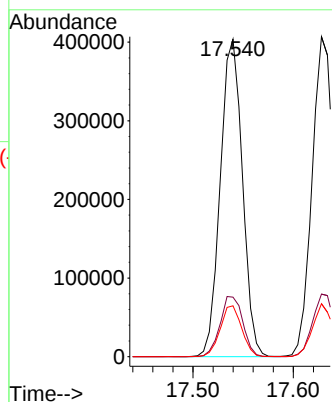
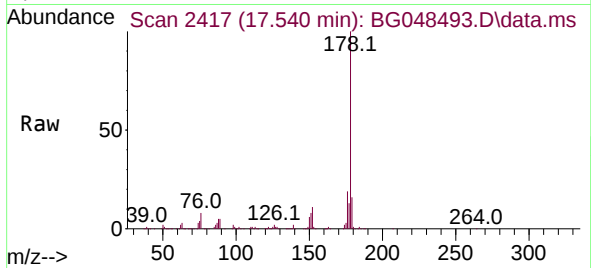




#71
Phenanthrene
Concen: 43.41 ng
RT: 17.540 min Scan# 2417
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

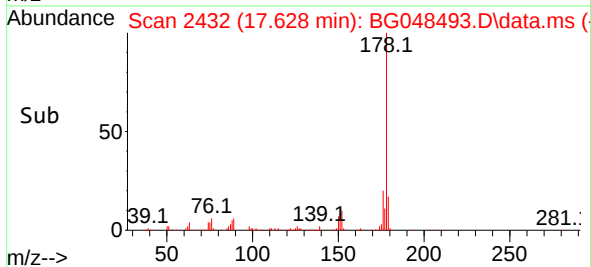
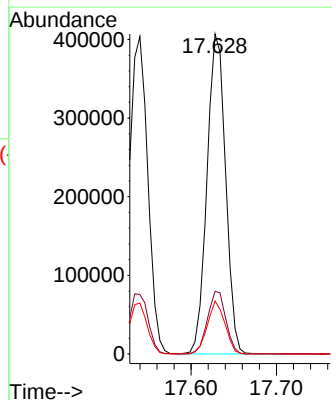
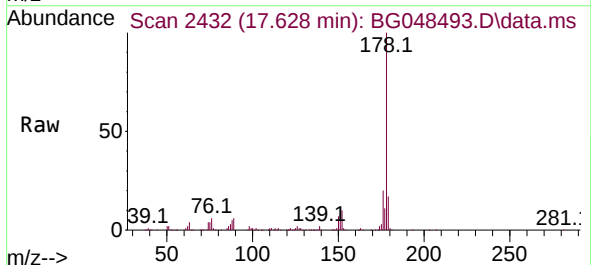
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

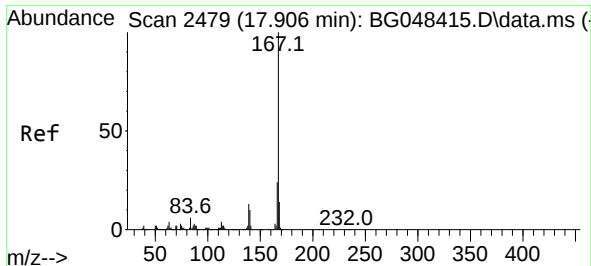
Tgt Ion:178 Resp: 617284
Ion Ratio Lower Upper
178 100
176 18.8 16.7 25.1
179 16.0 14.0 21.0



#72
Anthracene
Concen: 43.74 ng
RT: 17.628 min Scan# 2432
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:178 Resp: 617160
Ion Ratio Lower Upper
178 100
176 19.6 16.4 24.6
179 16.6 13.8 20.6

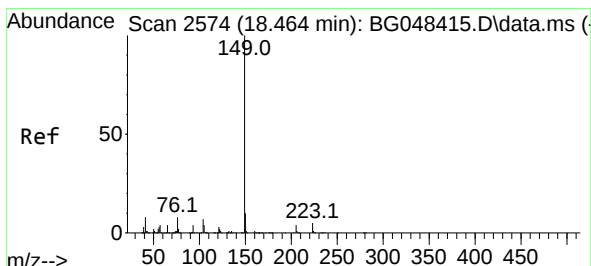
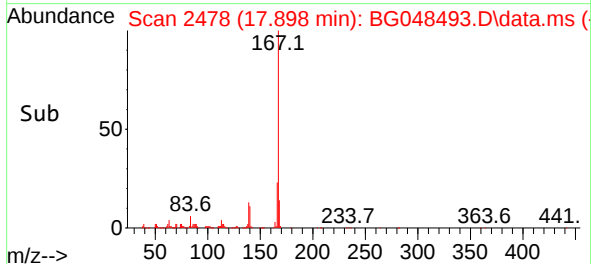
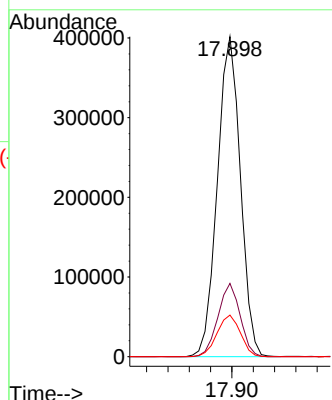
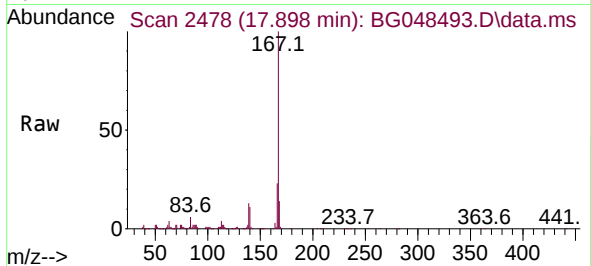




#73
Carbazole
Concen: 44.79 ng
RT: 17.898 min Scan# 2478
Delta R.T. 0.001 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

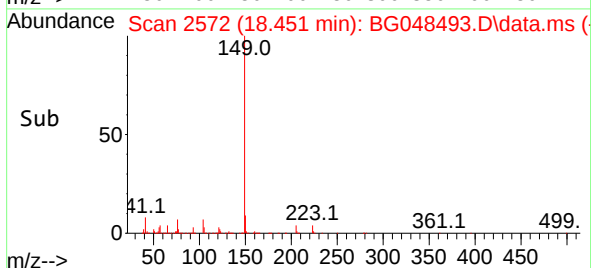
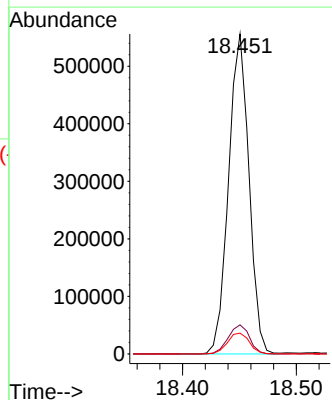
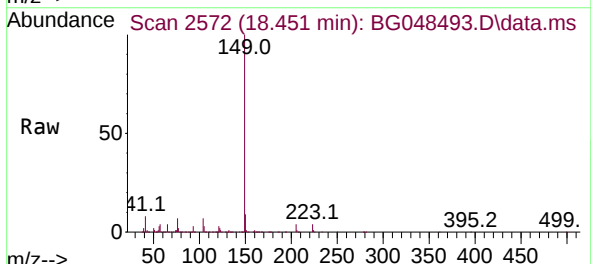
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

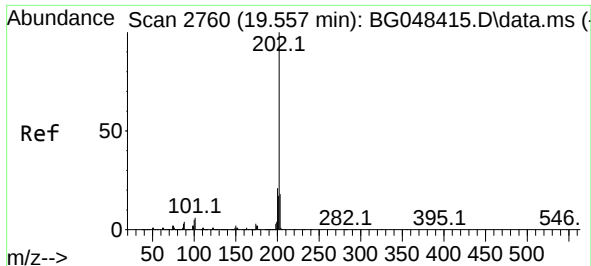
Tgt Ion:167 Resp: 602562
Ion Ratio Lower Upper
167 100
166 22.9 18.7 28.1
139 13.0 9.6 14.4



#74
Di-n-butylphthalate
Concen: 46.54 ng
RT: 18.451 min Scan# 2572
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:149 Resp: 693090
Ion Ratio Lower Upper
149 100
150 9.1 8.2 12.4
104 6.5 3.8 5.8#

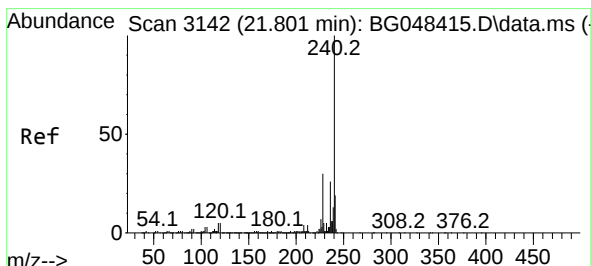
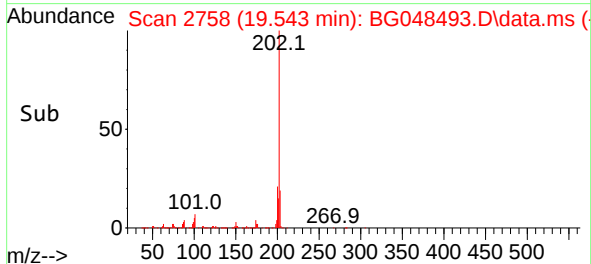
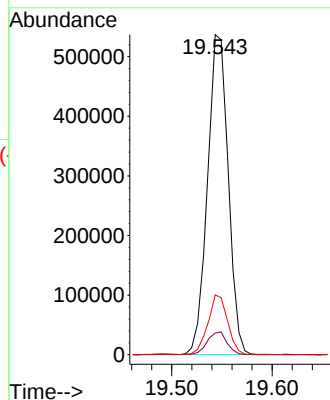
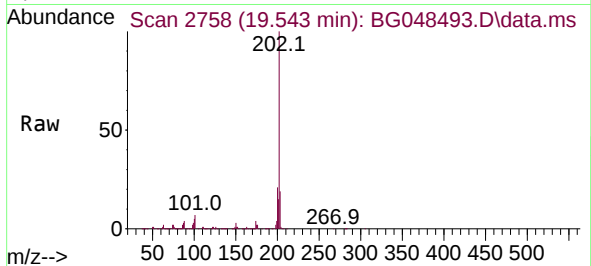




#75
Fluoranthene
Concen: 40.73 ng
RT: 19.543 min Scan# 2758
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

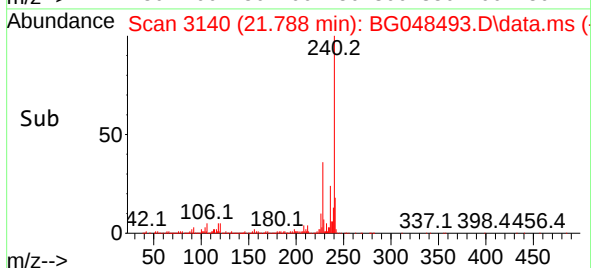
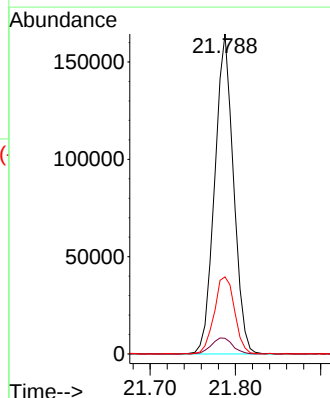
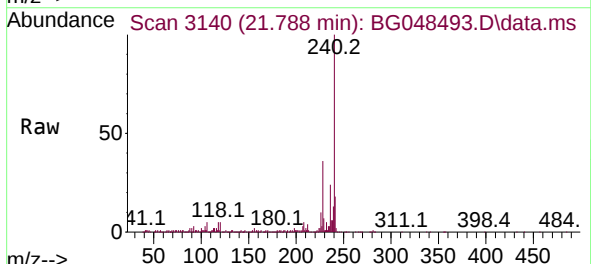
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

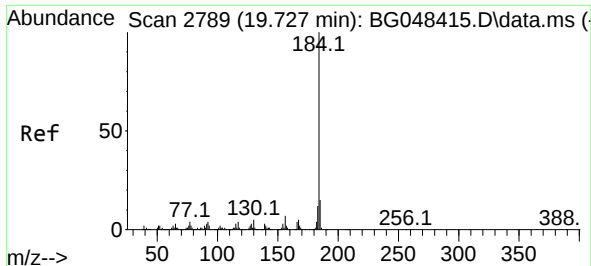
Tgt Ion:202	Resp:	771229
Ion Ratio	Lower	Upper
202	100	
101	6.8	0.0 29.7
203	18.7	0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.788 min Scan# 3140
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:240	Resp:	252018
Ion Ratio	Lower	Upper
240	100	
120	4.9	6.2 9.4#
236	24.1	20.5 30.7

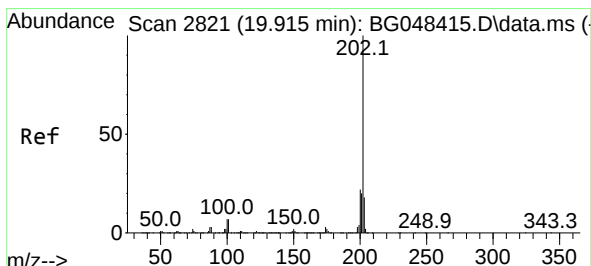
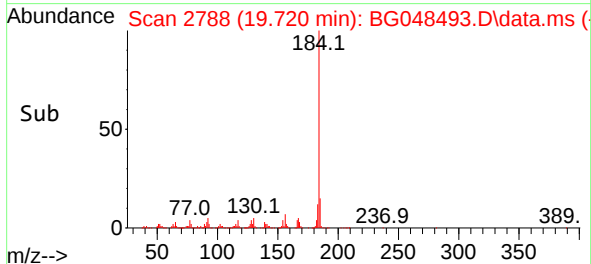
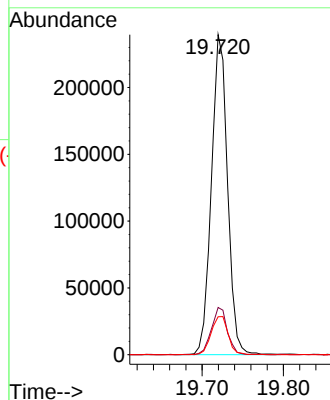
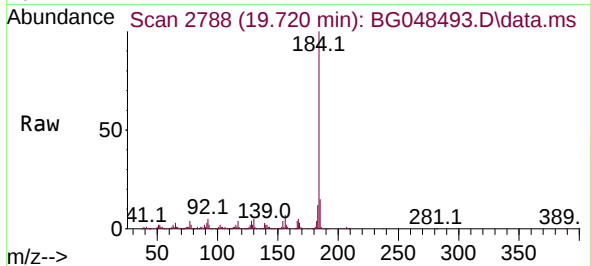




#77
Benzidine
Concen: 43.62 ng
RT: 19.720 min Scan# 2788
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

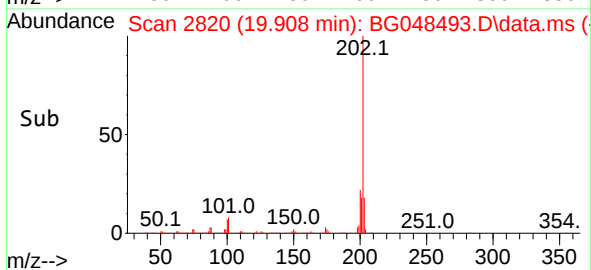
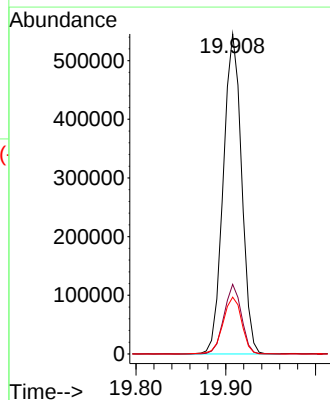
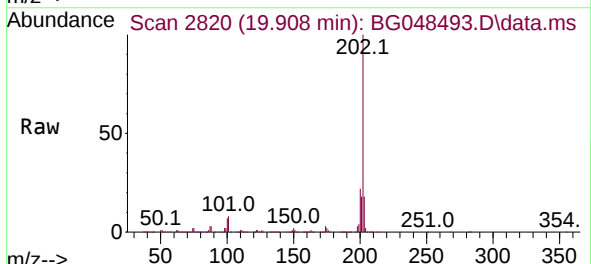
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

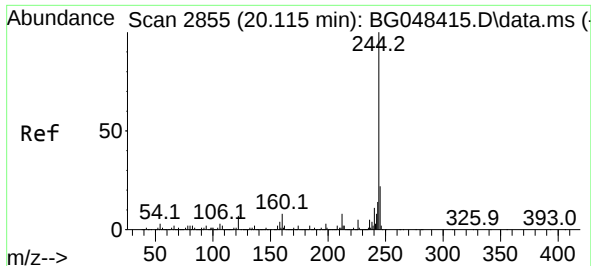
Tgt Ion:184 Resp: 329301
Ion Ratio Lower Upper
184 100
185 14.8 12.4 18.6
183 11.9 10.6 15.8



#78
Pyrene
Concen: 44.60 ng
RT: 19.908 min Scan# 2820
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:202 Resp: 772019
Ion Ratio Lower Upper
202 100
200 21.7 18.6 27.8
203 17.8 15.3 22.9



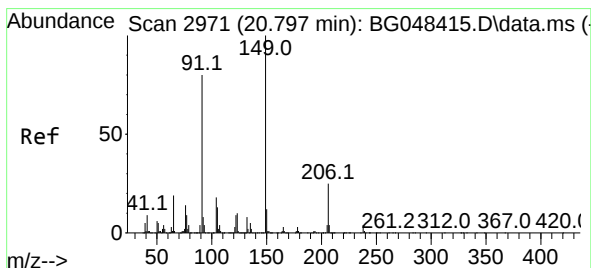
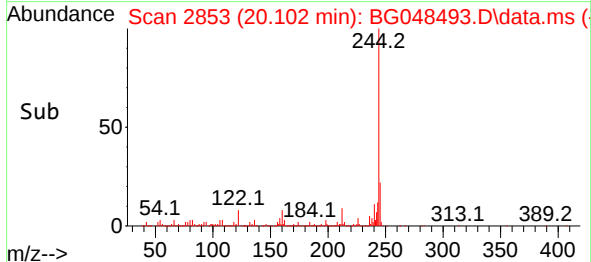
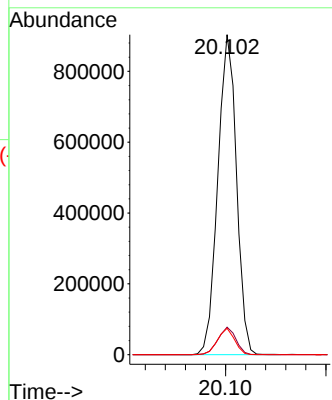
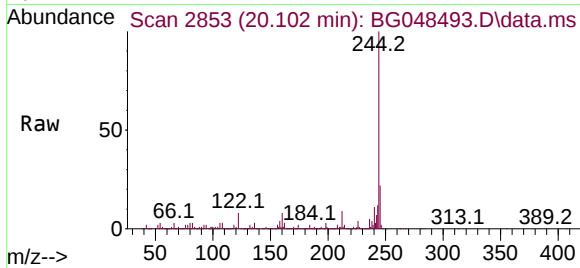


#79
 Terphenyl-d14
 Concen: 83.32 ng
 RT: 20.102 min Scan# 2853
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:244 Resp: 1164328

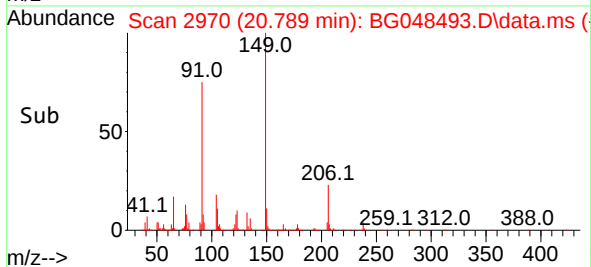
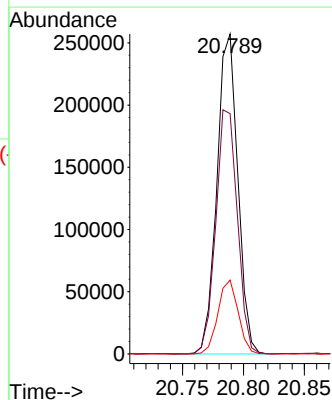
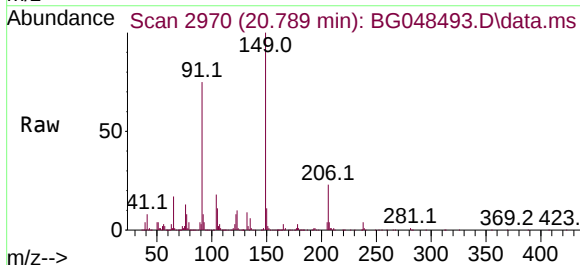
Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.7	10.1
122	8.2	7.8	11.6

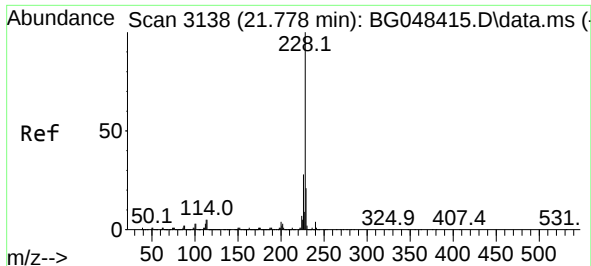


#80
 Butylbenzylphthalate
 Concen: 49.88 ng
 RT: 20.789 min Scan# 2970
 Delta R.T. -0.005 min
 Lab File: BG048493.D
 Acq: 24 Mar 2021 17:54

Tgt Ion:149 Resp: 306830

Ion	Ratio	Lower	Upper
149	100		
91	75.1	51.5	77.3
206	23.1	21.2	31.8

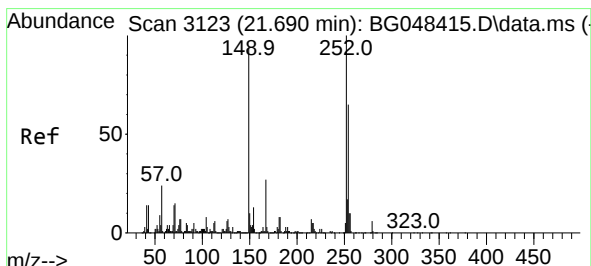
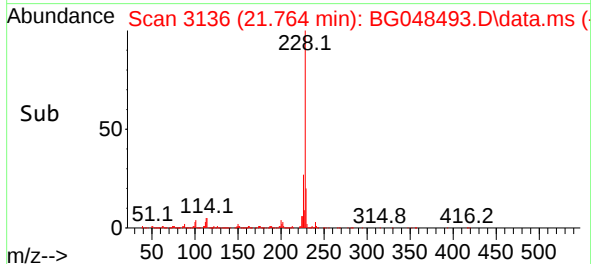
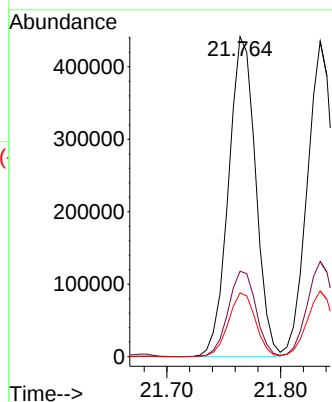
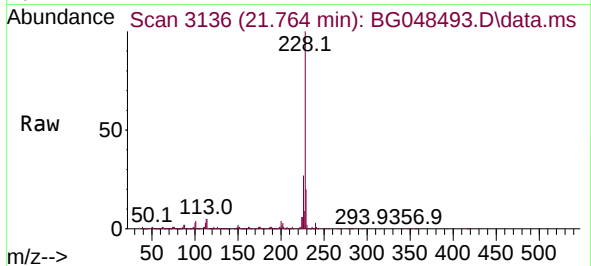




#81
Benzo(a)anthracene
Concen: 41.86 ng
RT: 21.764 min Scan# 3136
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

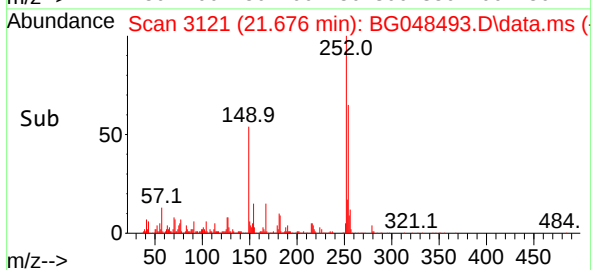
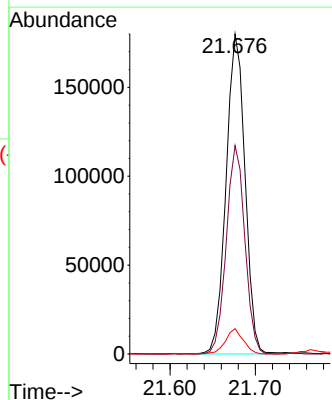
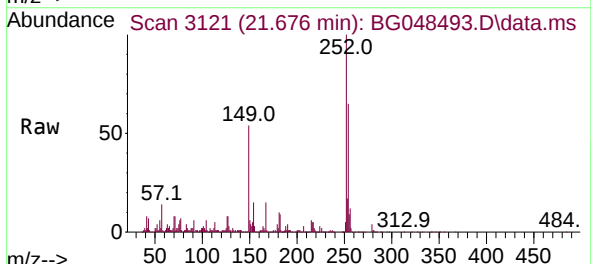
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

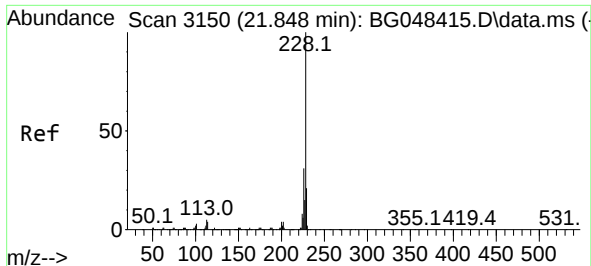
Tgt Ion:	228	Resp:	731598
Ion Ratio	Lower	Upper	
228	100		
226	26.7	23.3	34.9
229	19.9	17.4	26.0



#82
3,3'-Dichlorobenzidine
Concen: 44.02 ng
RT: 21.676 min Scan# 3121
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	252	Resp:	277659
Ion Ratio	Lower	Upper	
252	100		
254	65.1	53.2	79.8
126	7.9	6.8	10.2

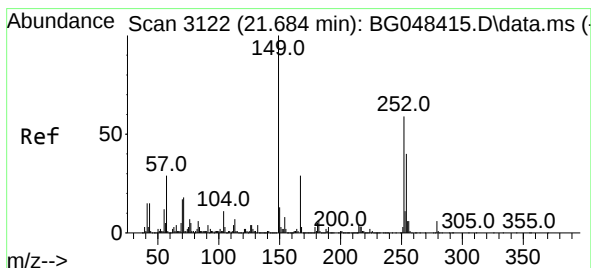
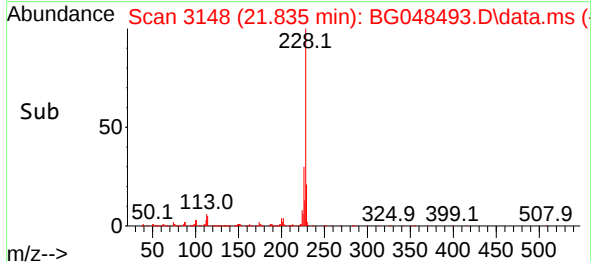
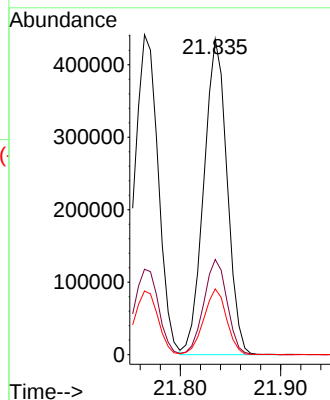
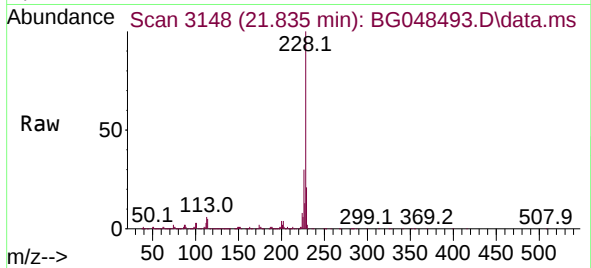




#83
Chrysene
Concen: 41.94 ng
RT: 21.835 min Scan# 3148
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

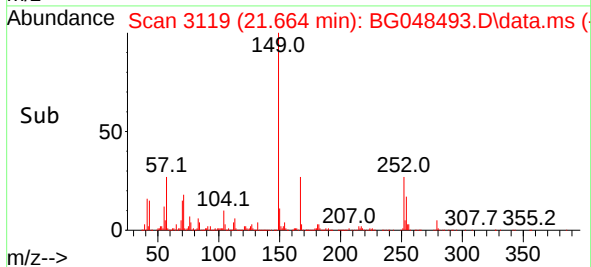
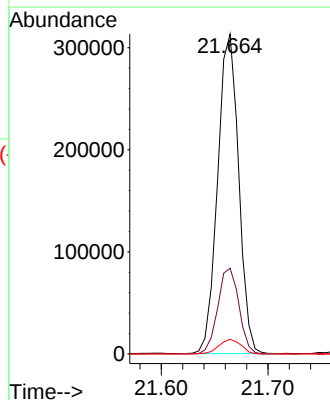
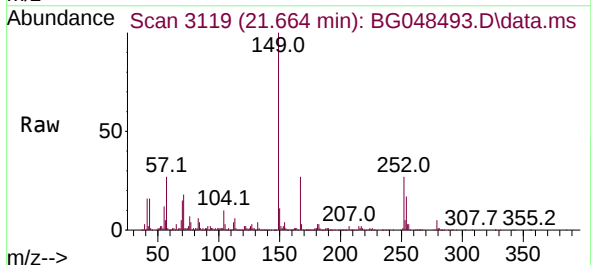
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

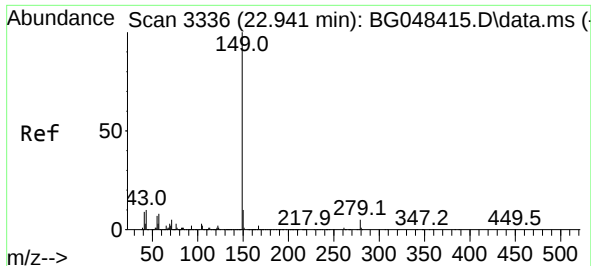
Tgt Ion:	228	Resp:	702865
Ion Ratio	Lower	Upper	
228	100		
226	30.2	25.0	37.4
229	20.9	17.3	25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 50.33 ng
RT: 21.664 min Scan# 3119
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:	149	Resp:	427820
Ion Ratio	Lower	Upper	
149	100		
167	26.8	24.8	37.2
279	4.6	4.6	7.0#

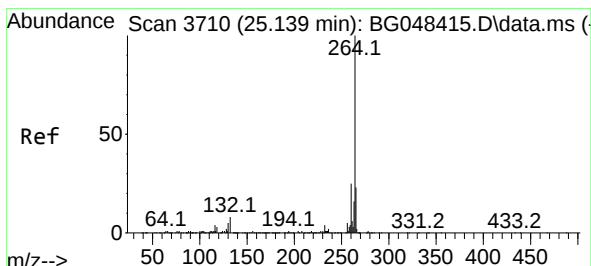
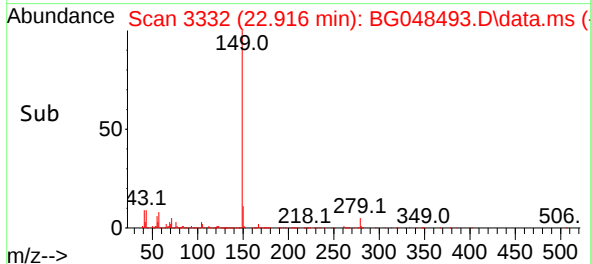
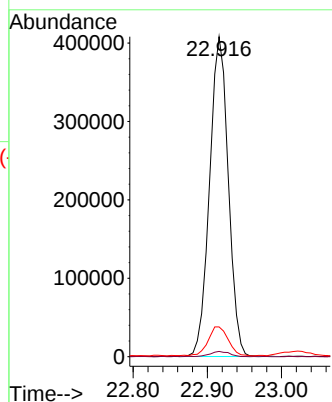
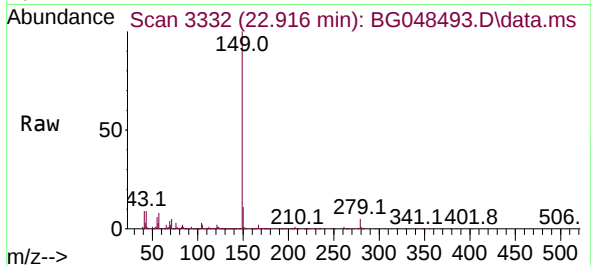




#85
Di-n-octyl phthalate
Concen: 50.30 ng
RT: 22.916 min Scan# 3332
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

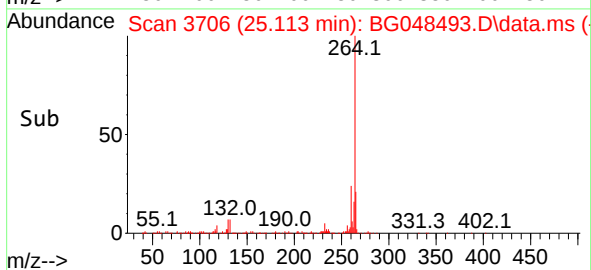
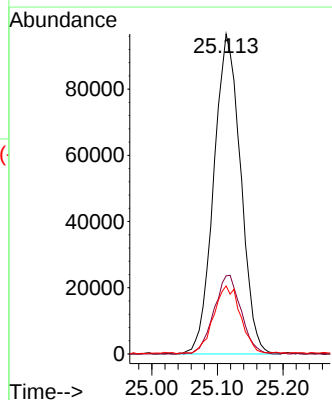
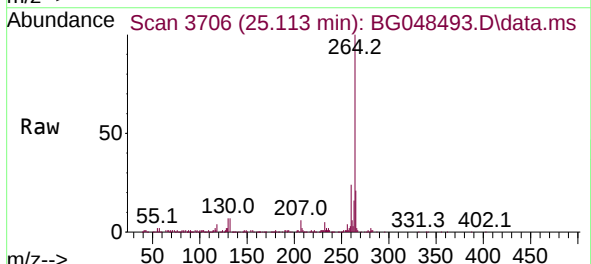
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

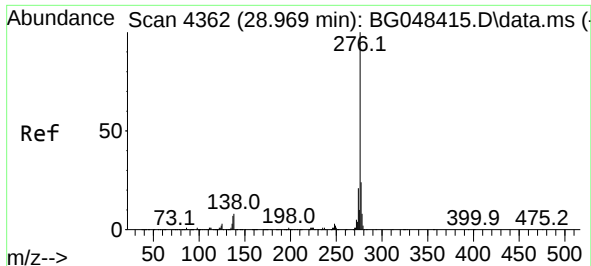
Tgt Ion:149 Resp: 715848
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 9.8 6.8 10.2



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.113 min Scan# 3706
Delta R.T. -0.011 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:264 Resp: 274405
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 21.3 17.8 26.8

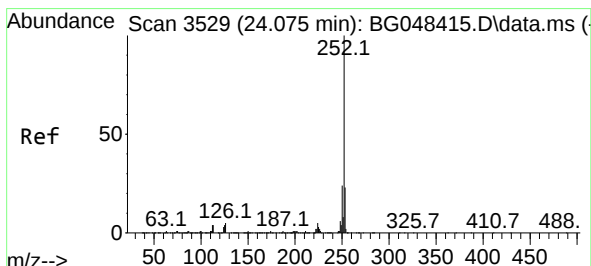
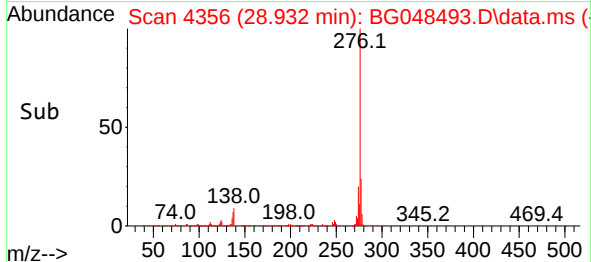
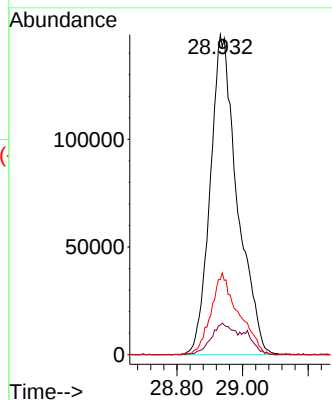
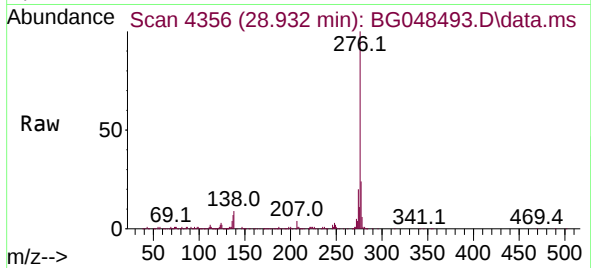




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.75 ng
RT: 28.932 min Scan# 4356
Delta R.T. -0.017 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

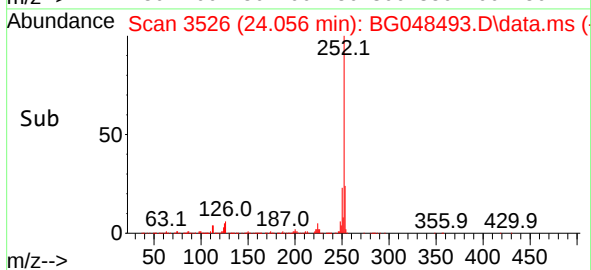
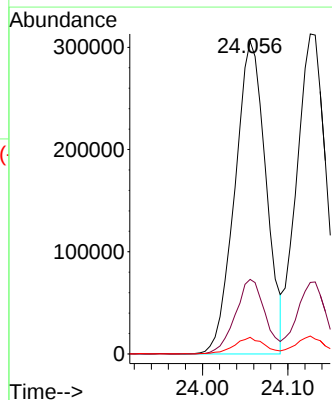
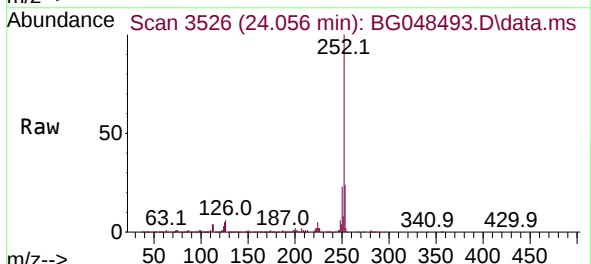
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

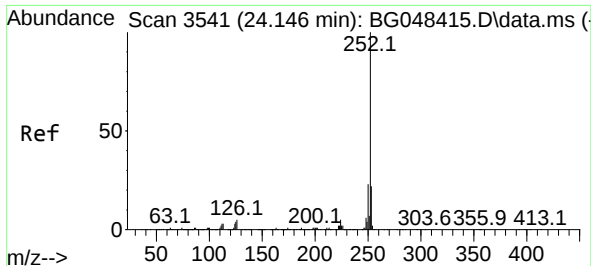
Tgt Ion:276 Resp: 852899
Ion Ratio Lower Upper
276 100
138 8.4 16.2 24.2#
277 25.9 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 40.03 ng
RT: 24.056 min Scan# 3526
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:252 Resp: 773964
Ion Ratio Lower Upper
252 100
253 23.8 18.7 28.1
125 5.3 6.5 9.7#





#89

Benzo(k)fluoranthene

Concen: 40.75 ng

RT: 24.126 min Scan# 3538

Delta R.T. -0.005 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

Tgt Ion:252 Resp: 743541

Ion Ratio Lower Upper

252 100

253 22.4 18.6 27.8

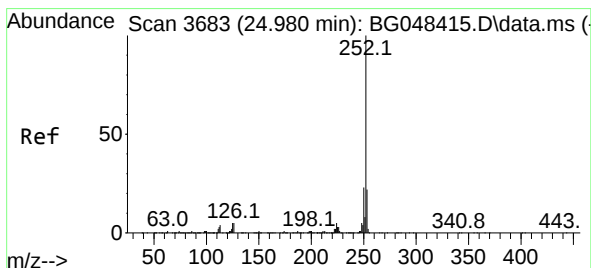
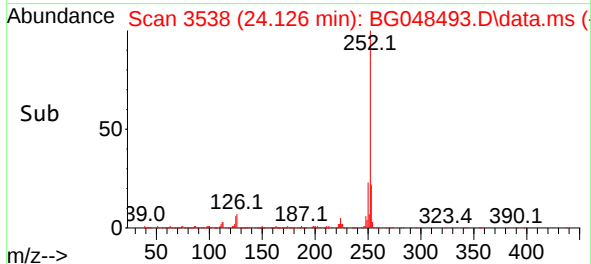
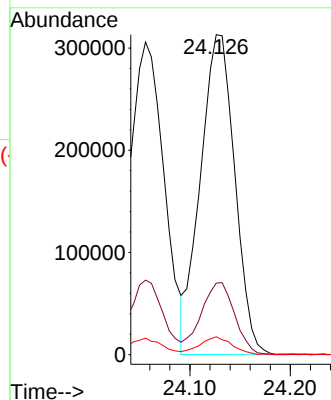
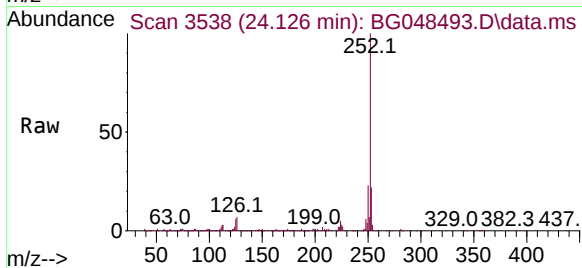
125 5.6 6.8 10.2#

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC



#90

Benzo(a)pyrene

Concen: 40.90 ng

RT: 24.961 min Scan# 3680

Delta R.T. -0.011 min

Lab File: BG048493.D

Acq: 24 Mar 2021 17:54

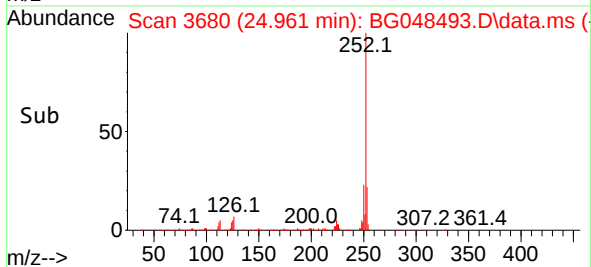
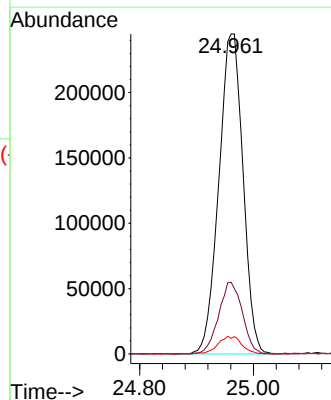
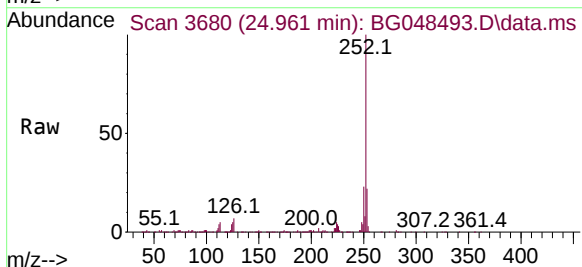
Tgt Ion:252 Resp: 721173

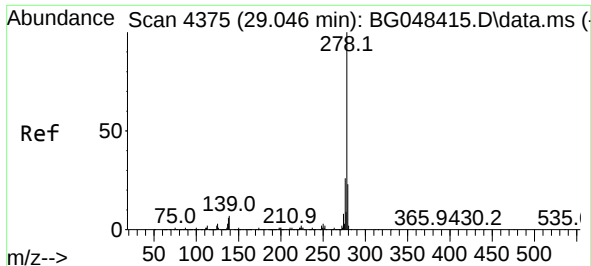
Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 4.9 7.0 10.4#

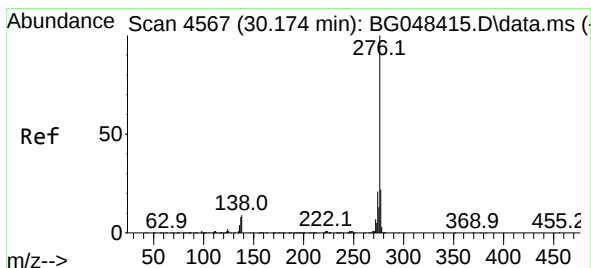
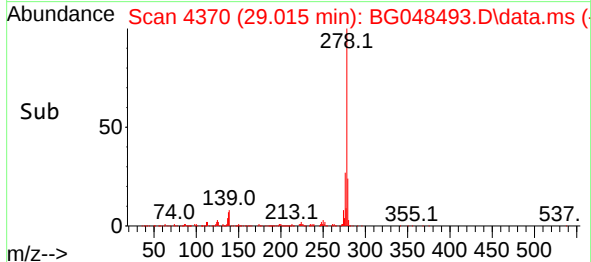
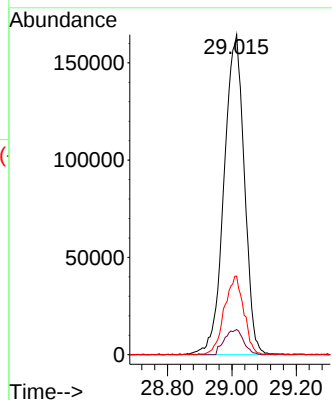
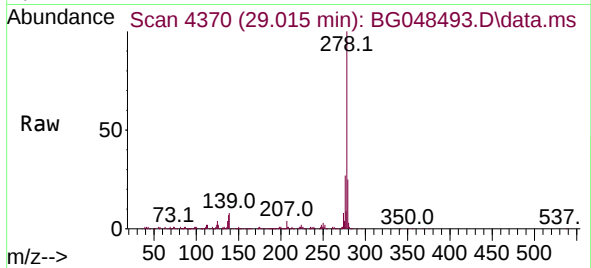




#91
Dibenzo(a,h)anthracene
Concen: 40.39 ng
RT: 29.015 min Scan# 4370
Delta R.T. -0.005 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 721073
Ion Ratio Lower Upper
278 100
139 7.8 10.5 15.7#
279 24.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 40.37 ng
RT: 30.131 min Scan# 4560
Delta R.T. -0.017 min
Lab File: BG048493.D
Acq: 24 Mar 2021 17:54

Tgt Ion:276 Resp: 699353
Ion Ratio Lower Upper
276 100
277 23.3 19.6 29.4
138 9.3 13.4 20.2#

