

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110320\
 Data File : BG047202.D
 Acq On : 3 Nov 2020 15:44
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 03 16:58:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 03 15:49:32 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	46262	20.00	ng	0.00
21) Naphthalene-d8	10.861	136	181112	20.00	ng	# 0.00
39) Acenaphthene-d10	14.680	164	129641	20.00	ng	0.00
64) Phenanthrene-d10	17.424	188	316871	20.00	ng	# 0.00
76) Chrysene-d12	21.695	240	323950	20.00	ng	# 0.00
86) Perylene-d12	24.921	264	333466	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.602	112	364553	139.69	ng	0.00
7) Phenol-d6	7.206	99	531148	140.74	ng	0.00
23) Nitrobenzene-d5	9.216	82	530592	140.29	ng	0.00
42) 2,4,6-Tribromophenol	16.172	330	281465	135.45	ng	0.00
45) 2-Fluorobiphenyl	13.305	172	1227821	133.90	ng	0.00
79) Terphenyl-d14	20.032	244	2177003	130.67	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.487	88	84655	71.79	ng	# 96
3) Pyridine	3.887	79	245183	76.62	ng	# 92
4) n-Nitrosodimethylamine	3.804	42	121472	71.65	ng	78
6) Aniline	7.371	93	315136	70.65	ng	93
8) 2-Chlorophenol	7.612	128	193809	69.85	ng	93
9) Benzaldehyde	7.183	77	175804	83.14	ng	86
10) Phenol	7.230	94	251827	70.65	ng	79
11) bis(2-Chloroethyl)ether	7.465	93	192620	68.69	ng	93
12) 1,3-Dichlorobenzene	7.941	146	249283	70.50	ng	# 95
13) 1,4-Dichlorobenzene	8.082	146	247690	69.38	ng	97
14) 1,2-Dichlorobenzene	8.405	146	235853	69.70	ng	95
15) Benzyl Alcohol	8.281	79	215262	73.17	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.575	45	306855	69.13	ng	98
17) 2-Methylphenol	8.487	107	171307	69.93	ng	# 87
18) Hexachloroethane	9.133	117	92245	68.98	ng	98
19) n-Nitroso-di-n-propyla...	8.857	70	178755	69.54	ng	96
20) 3+4-Methylphenols	8.816	107	236825	71.67	ng	92
22) Acetophenone	8.869	105	327028	67.03	ng	92
24) Nitrobenzene	9.257	77	267236	68.07	ng	89
25) Isophorone	9.780	82	459907	67.99	ng	# 95
26) 2-Nitrophenol	9.968	139	119742	70.27	ng	# 78
27) 2,4-Dimethylphenol	10.021	122	155015	66.61	ng	87
28) bis(2-Chloroethoxy)met...	10.256	93	273755	65.53	ng	99
29) 2,4-Dichlorophenol	10.502	162	220794	68.91	ng	96
30) 1,2,4-Trichlorobenzene	10.720	180	262710	66.53	ng	99
31) Naphthalene	10.908	128	639251	67.48	ng	99
32) Benzoic acid	10.173	122	125683	68.27	ng	# 82
33) 4-Chloroaniline	11.014	127	276569	67.14	ng	# 93
34) Hexachlorobutadiene	11.190	225	196004	66.19	ng	98
35) Caprolactam	11.801	113	45601	42.74	ng	87
36) 4-Chloro-3-methylphenol	12.130	107	227856	68.52	ng	92
37) 2-Methylnaphthalene	12.512	142	482684	65.62	ng	# 95
38) 1-Methylnaphthalene	12.512	142	482684	69.25	ng	96
40) 1,2,4,5-Tetrachloroben...	12.876	216	316110	66.75	ng	98
41) Hexachlorocyclopentadiene	12.858	237	181319	70.07	ng	98
43) 2,4,6-Trichlorophenol	13.111	196	207797	67.32	ng	91

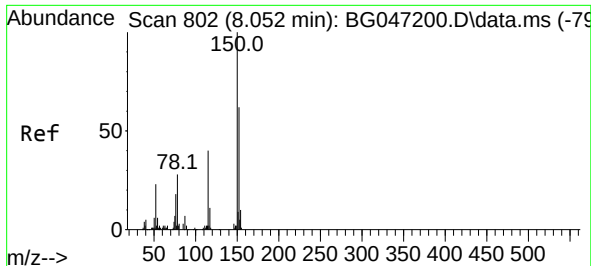
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG110320\
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 QLast Update : Tue Nov 03 15:49:32 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.188	196	211114	67.30	ng	#	92
46) 1,1'-Biphenyl	13.517	154	646289	65.86	ng		97
47) 2-Chloronaphthalene	13.558	162	540575	66.91	ng		97
48) 2-Nitroaniline	13.757	65	188834	71.71	ng	#	78
49) Acenaphthylene	14.404	152	778946	66.41	ng		100
50) Dimethylphthalate	14.133	163	711361	66.61	ng		99
51) 2,6-Dinitrotoluene	14.251	165	153049	68.73	ng	#	77
52) Acenaphthene	14.745	154	514920	67.26	ng		96
53) 3-Nitroaniline	14.586	138	154477	69.79	ng		81
54) 2,4-Dinitrophenol	14.792	184	105001	71.43	ng	#	77
55) Dibenzofuran	15.079	168	819663	66.69	ng		96
56) 4-Nitrophenol	14.886	139	124398	71.84	ng	#	62
57) 2,4-Dinitrotoluene	15.038	165	221056	69.10	ng	#	82
58) Fluorene	15.726	166	667046	67.24	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.303	232	227944	68.43	ng	#	96
60) Diethylphthalate	15.491	149	706944	66.42	ng		98
61) 4-Chlorophenyl-phenyle...	15.720	204	394277	66.62	ng		98
62) 4-Nitroaniline	15.749	138	164886	69.37	ng	#	62
63) Azobenzene	16.014	77	628271	66.44	ng		92
65) 4,6-Dinitro-2-methylph...	15.802	198	127380	65.34	ng		87
66) n-Nitrosodiphenylamine	15.931	169	600798	66.08	ng		96
67) 4-Bromophenyl-phenylether	16.613	248	274201	65.77	ng		97
68) Hexachlorobenzene	16.736	284	294429	66.97	ng		99
69) Atrazine	16.877	200	258314	69.02	ng		98
70) Pentachlorophenol	17.077	266	145531	56.78	ng		97
71) Phenanthrene	17.471	178	1119844	66.17	ng		99
72) Anthracene	17.559	178	1085634	65.46	ng		99
73) Carbazole	17.829	167	959101	65.04	ng		98
74) Di-n-butylphthalate	18.381	149	1176144	64.52	ng	#	98
75) Fluoranthene	19.474	202	1402648	64.47	ng		97
77) Benzidine	19.651	184	663150	89.59	ng		100
78) Pyrene	19.839	202	1382142	66.92	ng		99
80) Butylbenzylphthalate	20.714	149	542090	68.50	ng		90
81) Benzo(a)anthracene	21.678	228	1381315	65.08	ng		100
82) 3,3'-Dichlorobenzidine	21.589	252	488919	63.52	ng		99
83) Chrysene	21.742	228	1330838	65.86	ng		98
84) Bis(2-ethylhexyl)phtha...	21.572	149	749398	67.18	ng		96
85) Di-n-octyl phthalate	22.788	149	1245261	66.42	ng	#	96
87) Indeno(1,2,3-cd)pyrene	28.616	276	1615673	66.35	ng	#	89
88) Benzo(b)fluoranthene	23.904	252	1435839	65.90	ng	#	96
89) Benzo(k)fluoranthene	23.969	252	1361148	64.31	ng	#	97
90) Benzo(a)pyrene	24.774	252	1334281	65.51	ng	#	98
91) Dibenzo(a,h)anthracene	28.681	278	1292411	65.36	ng	#	94
92) Benzo(g,h,i)perylene	29.768	276	1286986	65.48	ng	#	93

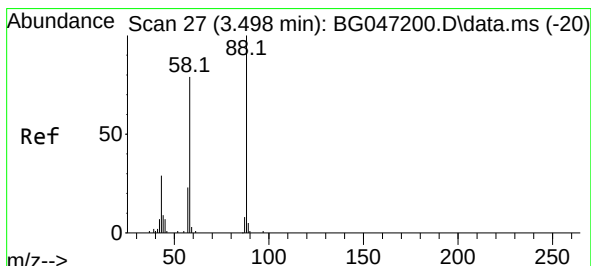
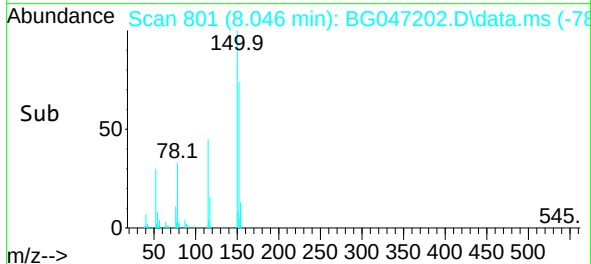
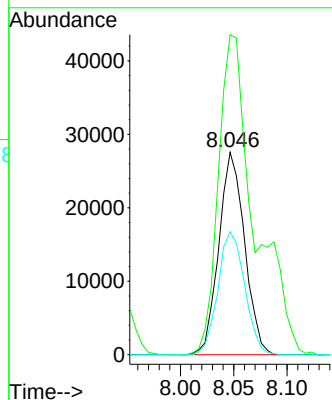
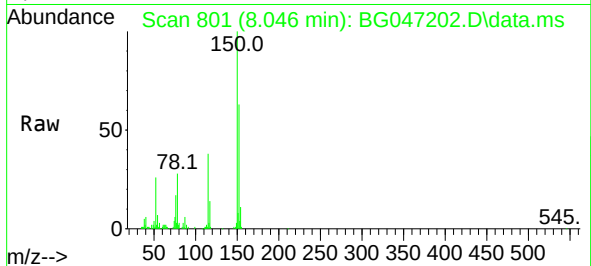
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.046 min Scan# 801
Delta R.T. -0.006 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

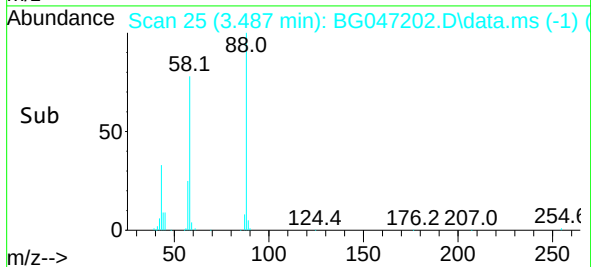
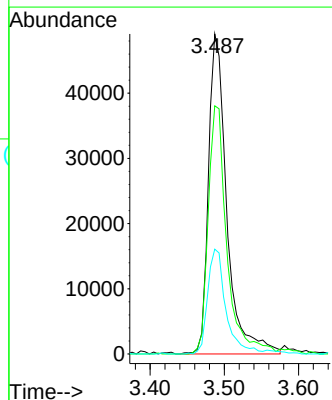
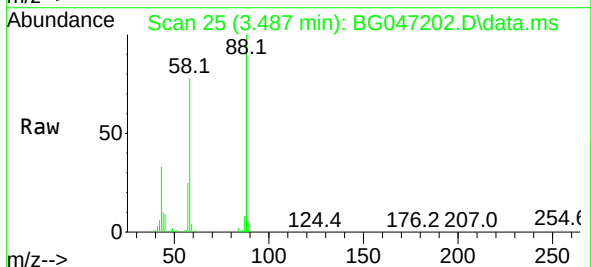
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BNA_M
ClientSampleId :

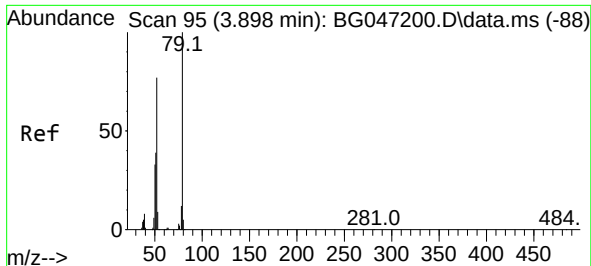
Tgt Ion:152 Resp: 46262
Ion Ratio Lower Upper
152 100
150 158.1 125.0 187.6
115 60.8 41.8 62.6



#2
1,4-Dioxane
Concen: 71.79 ng
RT: 3.487 min Scan# 25
Delta R.T. -0.011 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 88 Resp: 84655
Ion Ratio Lower Upper
88 100
58 78.6 61.6 92.4
43 32.5 21.3 31.9#

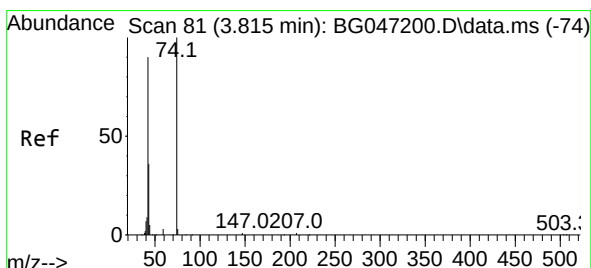
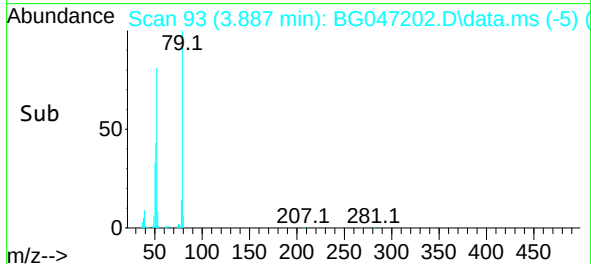
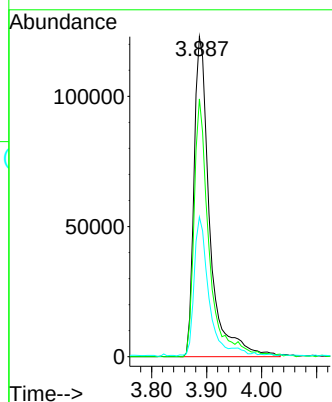
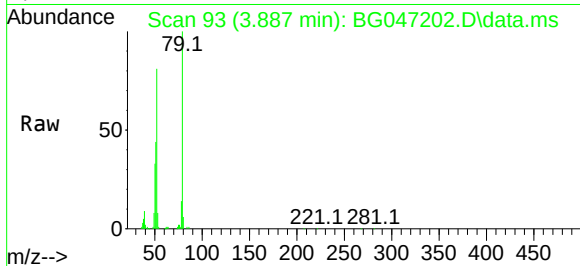




#3
Pyridine
Concen: 76.62 ng
RT: 3.887 min Scan# 93
Delta R.T. -0.011 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

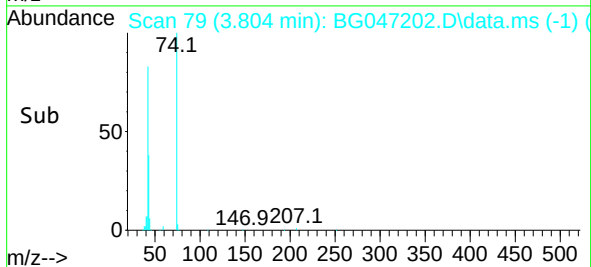
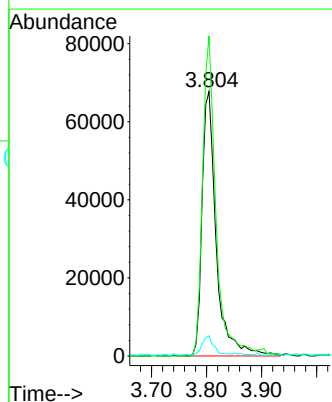
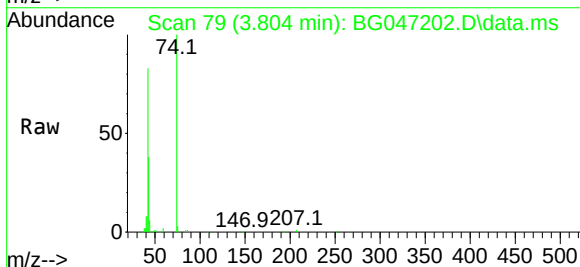
Instrument :
BNA_M
ClientSampled :

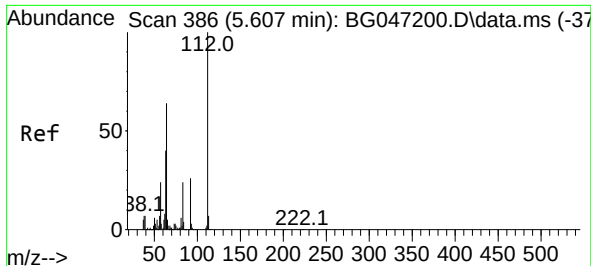
Tgt Ion: 79 Resp: 245183
Ion Ratio Lower Upper
79 100
52 80.6 61.3 91.9
51 43.7 28.4 42.6#



#4
n-Nitrosodimethylamine
Concen: 71.65 ng
RT: 3.804 min Scan# 79
Delta R.T. -0.011 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 42 Resp: 121472
Ion Ratio Lower Upper
42 100
74 121.0 120.4 180.6
44 7.6 6.2 9.2

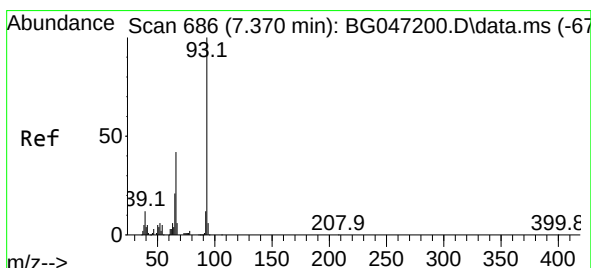
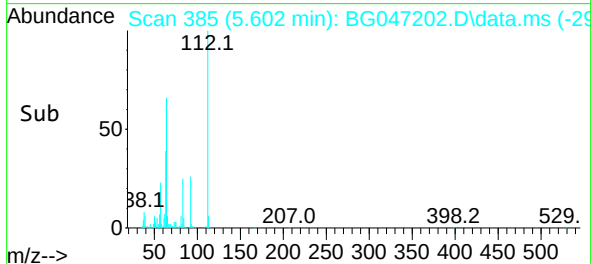
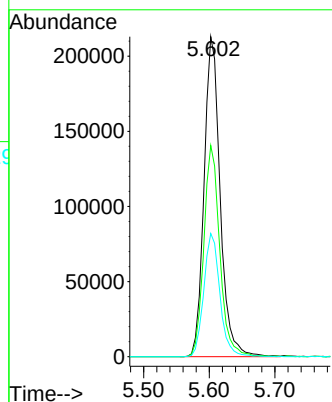
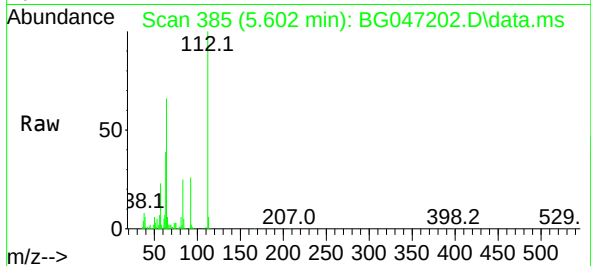




#5
2-Fluorophenol
Concen: 139.69 ng
RT: 5.602 min Scan# 385
Delta R.T. -0.005 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

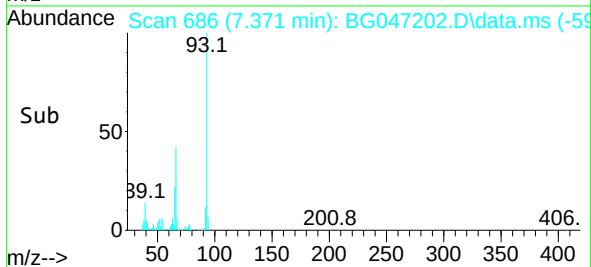
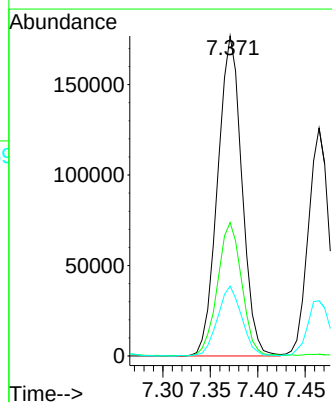
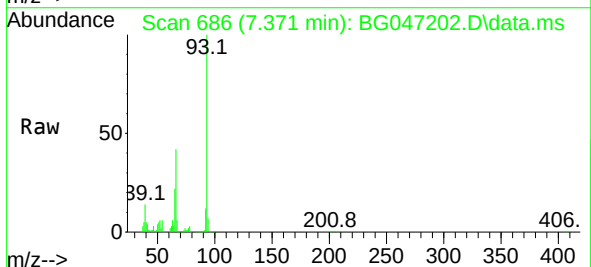
Instrument :
BNA_M
ClientSampleId :

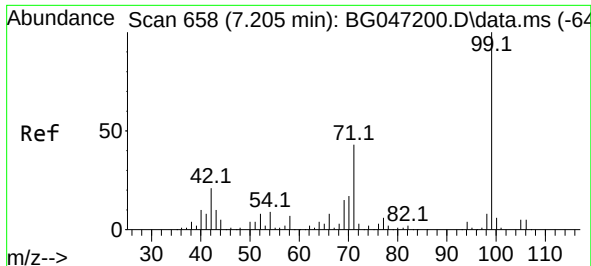
Tgt Ion:112 Resp: 364553
Ion Ratio Lower Upper
112 100
64 66.0 46.7 70.1
63 38.5 22.8 34.2#



#6
Aniline
Concen: 70.65 ng
RT: 7.371 min Scan# 686
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 93 Resp: 315136
Ion Ratio Lower Upper
93 100
66 41.7 29.5 44.3
65 21.8 15.5 23.3

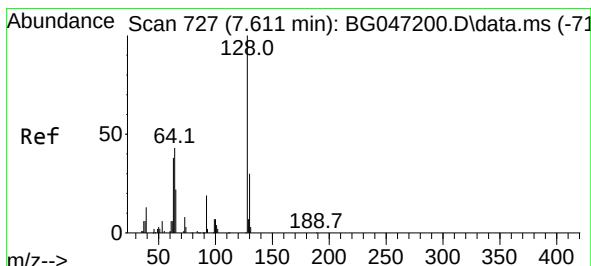
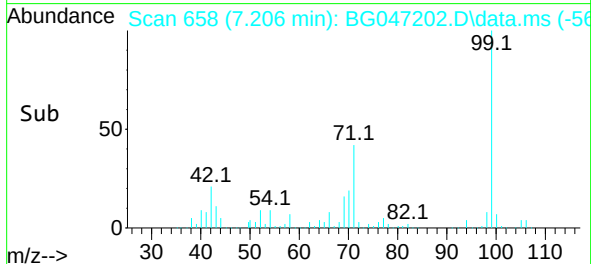
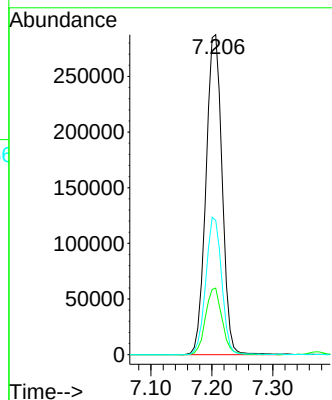
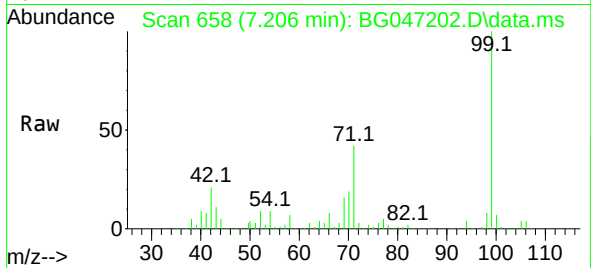




#7
Phenol-d6
Concen: 140.74 ng
RT: 7.206 min Scan# 658
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

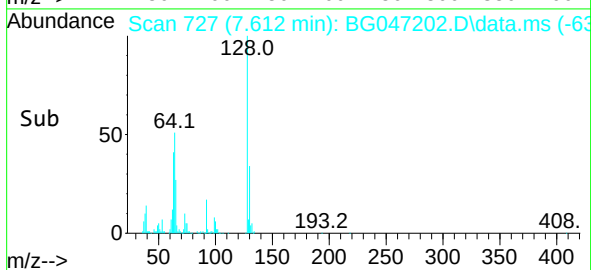
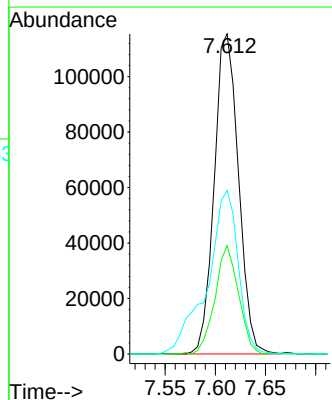
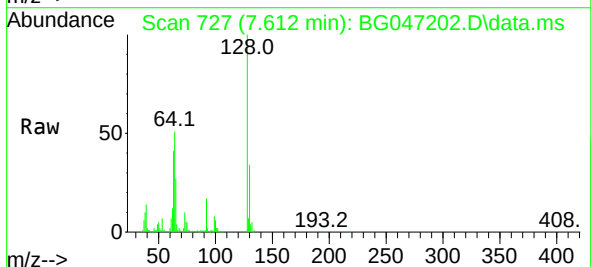
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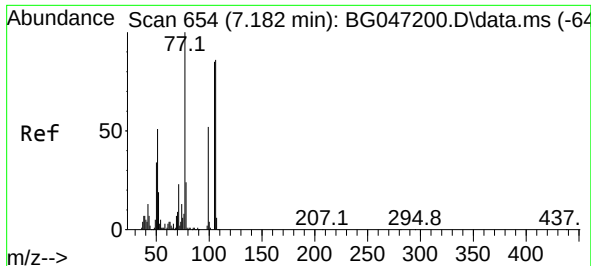
Tgt Ion: 99 Resp: 531148
Ion Ratio Lower Upper
99 100
42 20.8 12.8 19.2#
71 41.9 24.6 36.8#



#8
2-Chlorophenol
Concen: 69.85 ng
RT: 7.612 min Scan# 727
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:128 Resp: 193809
Ion Ratio Lower Upper
128 100
130 33.9 12.6 52.6
64 51.1 24.8 64.8

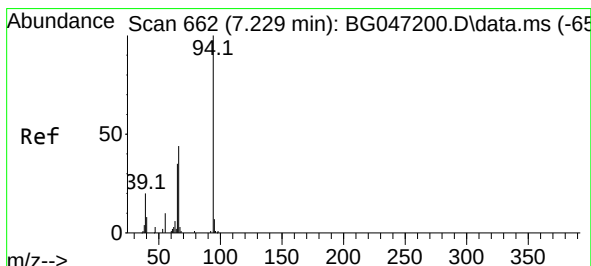
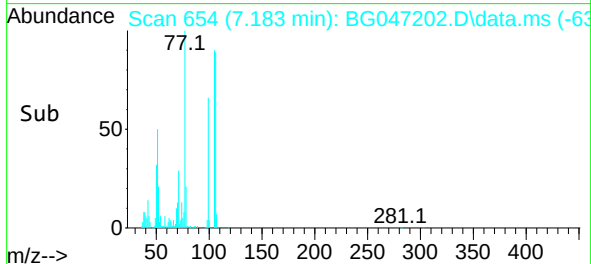
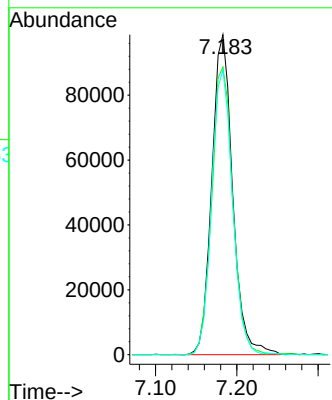
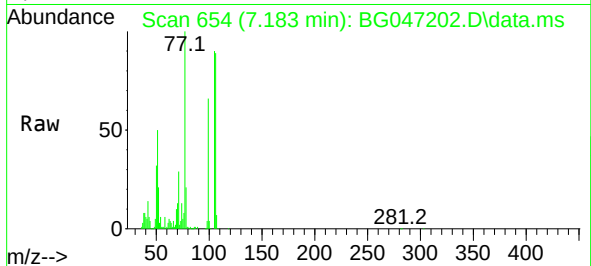




#9
Benzaldehyde
Concen: 83.14 ng
RT: 7.183 min Scan# 654
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

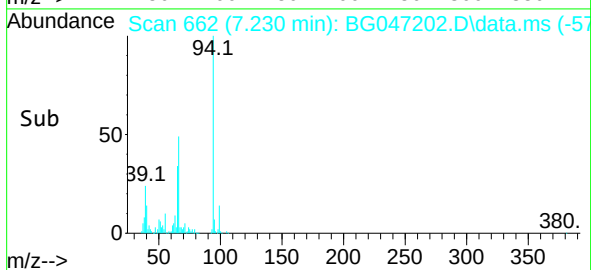
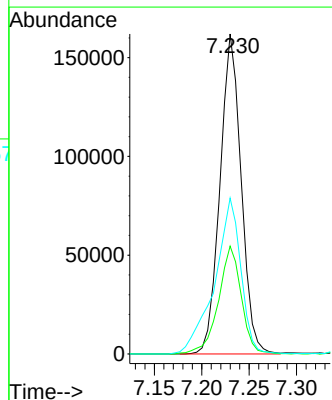
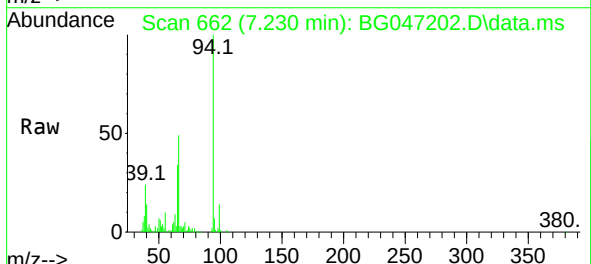
Instrument :
BNA_M
ClientSampleId :

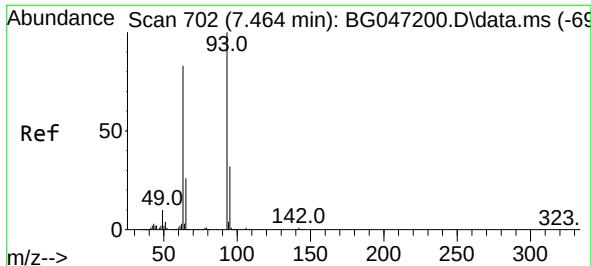
Tgt Ion: 77 Resp: 175804
Ion Ratio Lower Upper
77 100
105 89.9 85.9 125.9
106 88.9 80.9 120.9



#10
Phenol
Concen: 70.65 ng
RT: 7.230 min Scan# 662
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 94 Resp: 251827
Ion Ratio Lower Upper
94 100
65 33.7 6.6 46.6
66 48.7 13.9 53.9

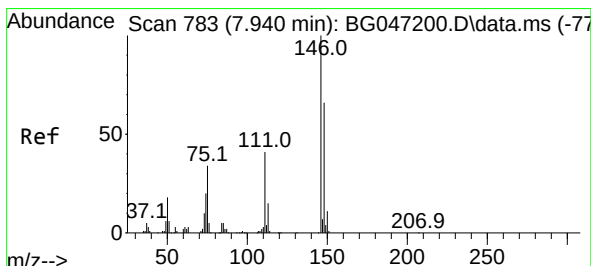
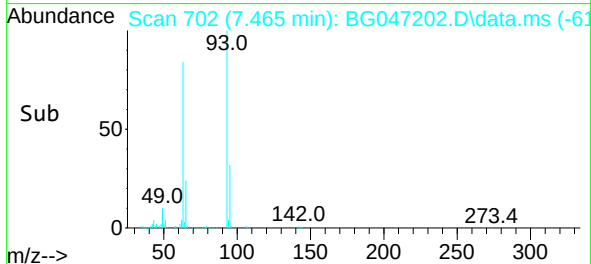
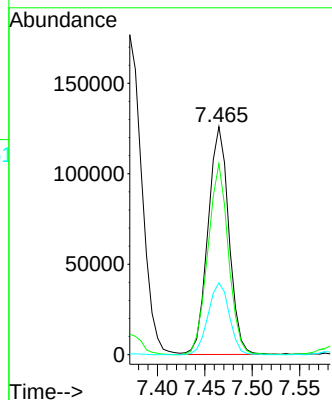
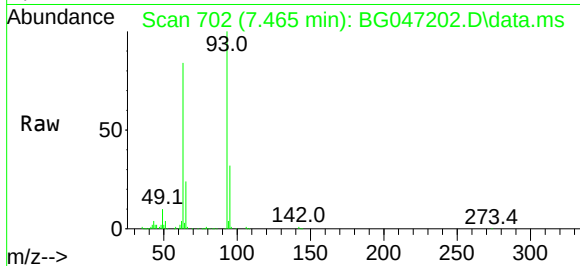




#11
bis(2-Chloroethyl)ether
Concen: 68.69 ng
RT: 7.465 min Scan# 702
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

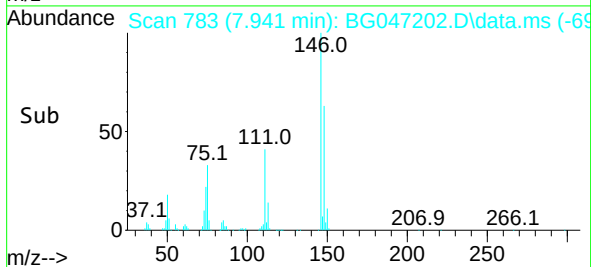
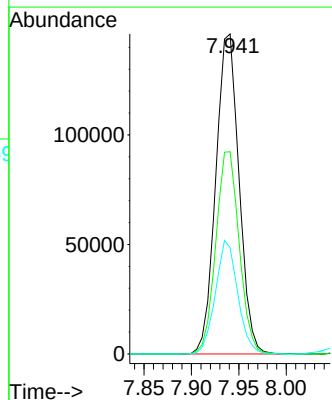
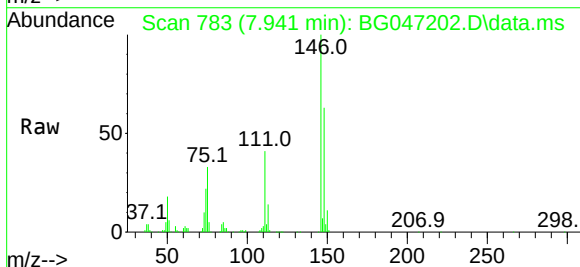
Instrument :
BNA_M
ClientSampleId :

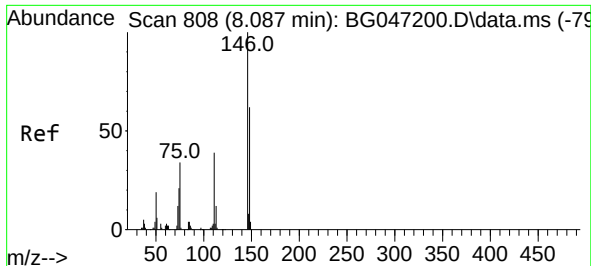
Tgt Ion: 93 Resp: 192620
Ion Ratio Lower Upper
93 100
63 83.8 56.4 96.4
95 31.5 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 70.50 ng
RT: 7.941 min Scan# 783
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:146 Resp: 249283
Ion Ratio Lower Upper
146 100
148 63.2 50.1 75.1
75 33.2 20.1 30.1#

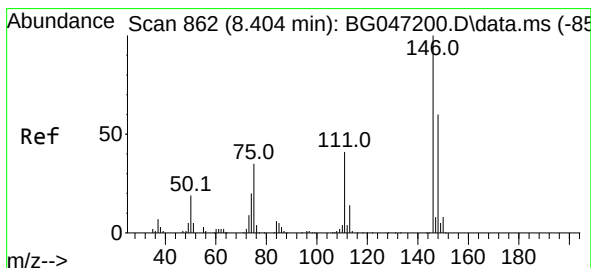
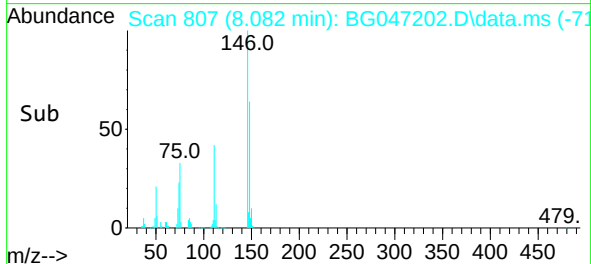
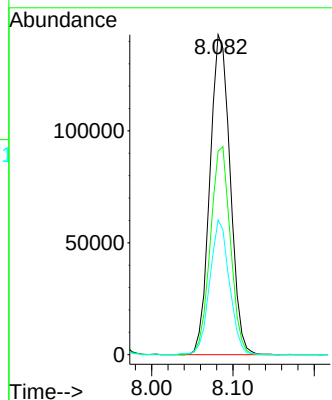
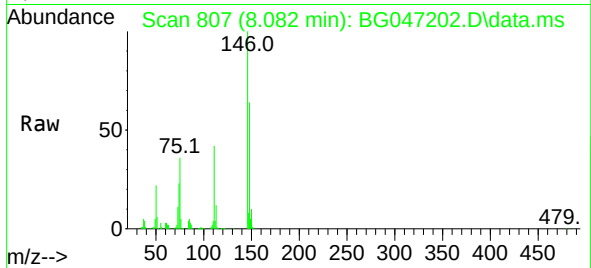




#13
1,4-Dichlorobenzene
Concen: 69.38 ng
RT: 8.082 min Scan# 807
Delta R.T. -0.005 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

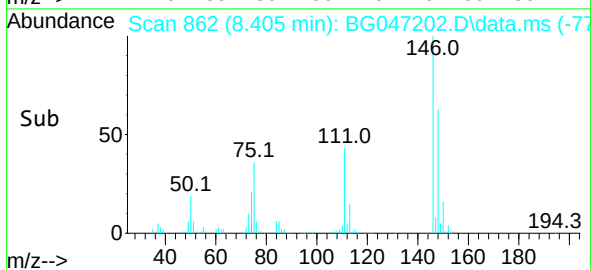
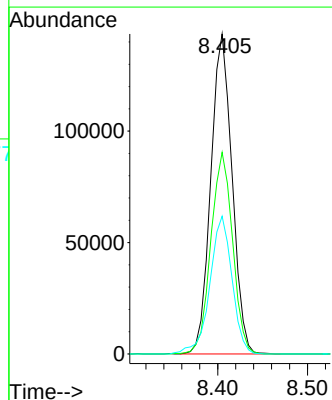
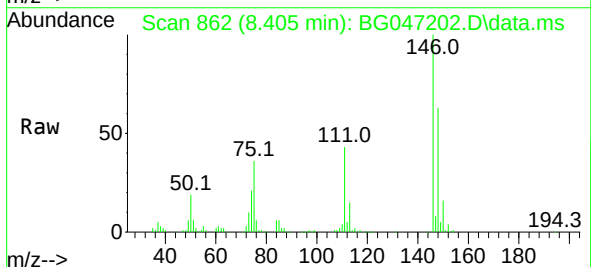
Instrument :
BNA_M
ClientSampleId :

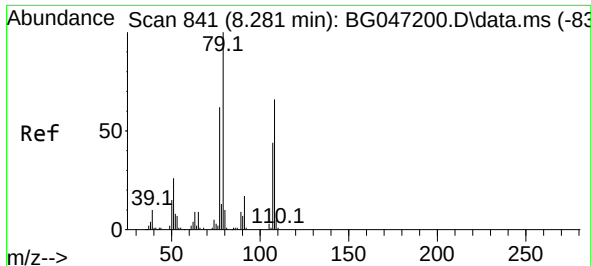
Tgt Ion:146 Resp: 247690
Ion Ratio Lower Upper
146 100
148 63.6 51.1 76.7
111 42.2 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 69.70 ng
RT: 8.405 min Scan# 862
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:146 Resp: 235853
Ion Ratio Lower Upper
146 100
148 63.0 53.0 79.6
111 43.0 30.7 46.1

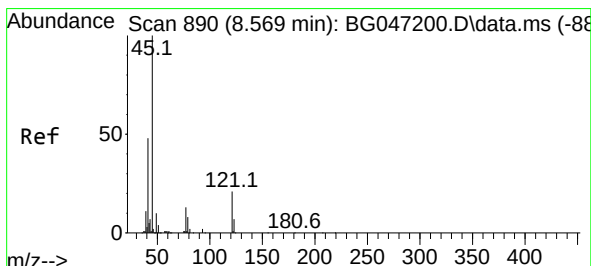
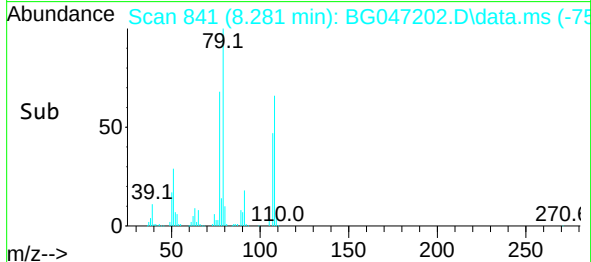
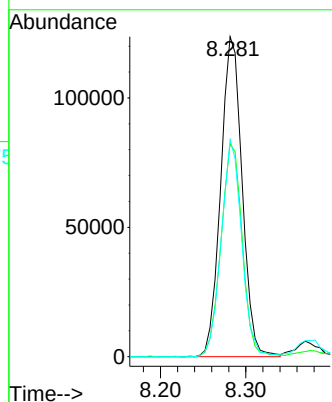
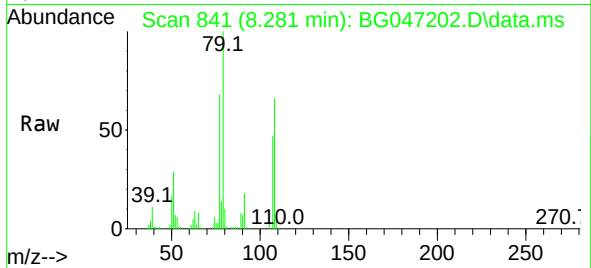




#15
Benzyl Alcohol
Concen: 73.17 ng
RT: 8.281 min Scan# 841
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

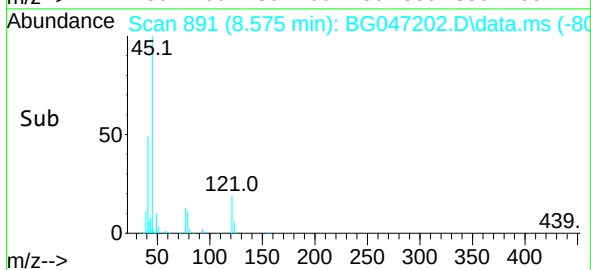
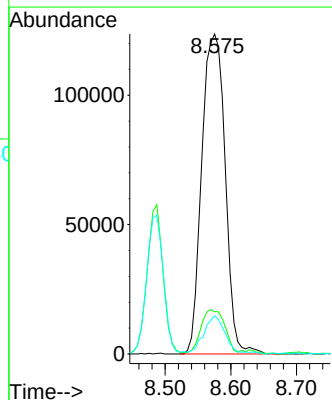
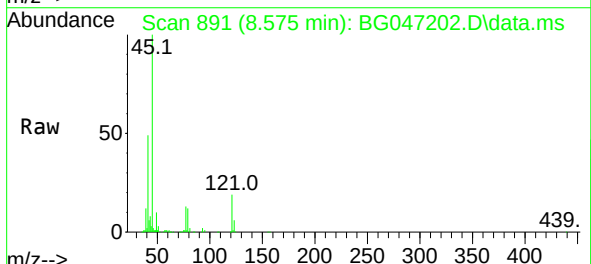
Instrument :
BNA_M
ClientSampleId :

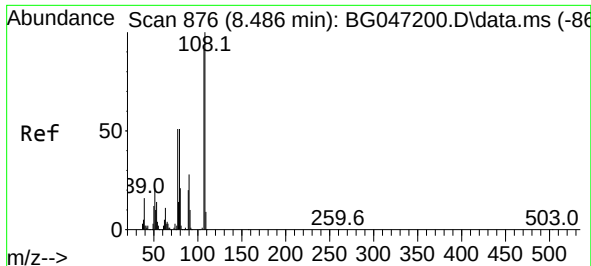
Tgt Ion: 79 Resp: 215262
Ion Ratio Lower Upper
79 100
108 66.5 65.5 98.3
77 67.8 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 69.13 ng
RT: 8.575 min Scan# 891
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

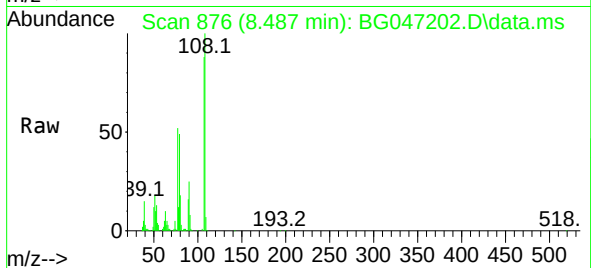
Tgt Ion: 45 Resp: 306855
Ion Ratio Lower Upper
45 100
77 13.2 0.0 33.4
79 11.9 0.0 30.8



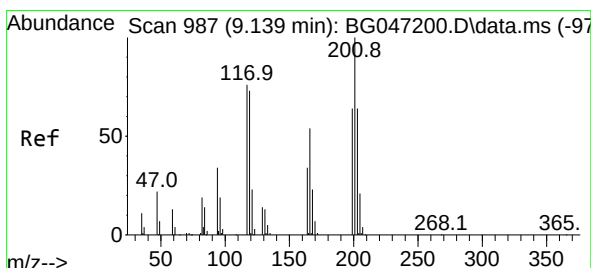
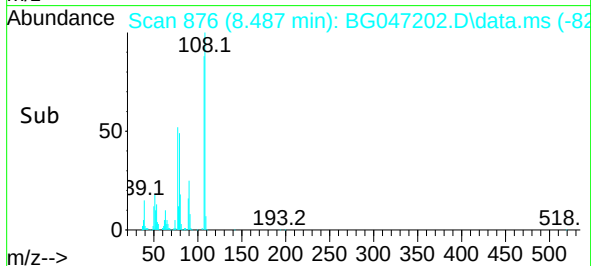
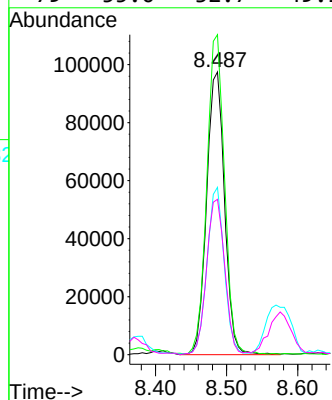


#17
2-Methylphenol
Concen: 69.93 ng
RT: 8.487 min Scan# 876
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Instrument :
BNA_M
ClientSampleId :

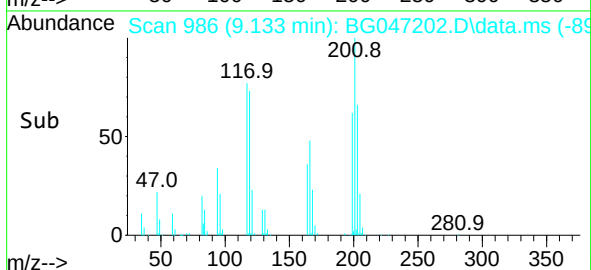
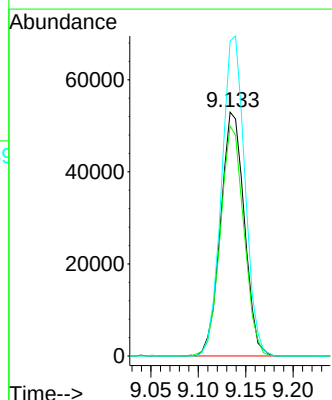
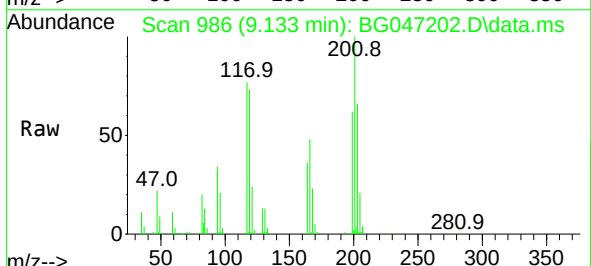


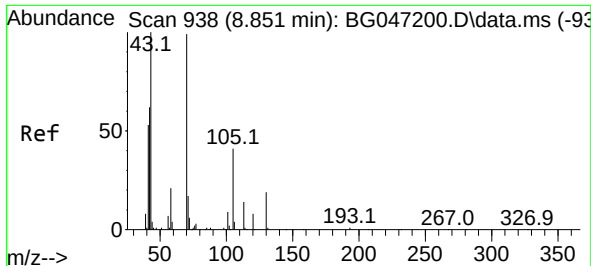
Tgt Ion:	107	Resp:	171307
Ion Ratio	Lower	Upper	
107	100		
108	113.2	87.2	130.8
77	59.2	33.8	50.8#
79	55.0	32.7	49.1#



#18
Hexachloroethane
Concen: 68.98 ng
RT: 9.133 min Scan# 986
Delta R.T. -0.005 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:	117	Resp:	92245
Ion Ratio	Lower	Upper	
117	100		
119	94.4	77.5	116.3
201	129.1	104.9	157.3



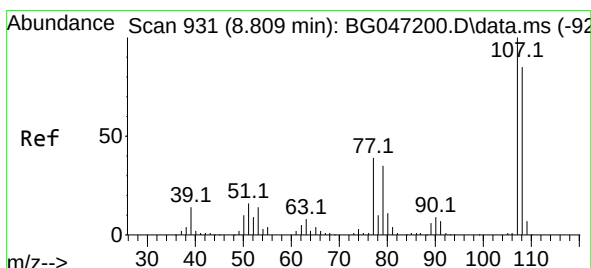
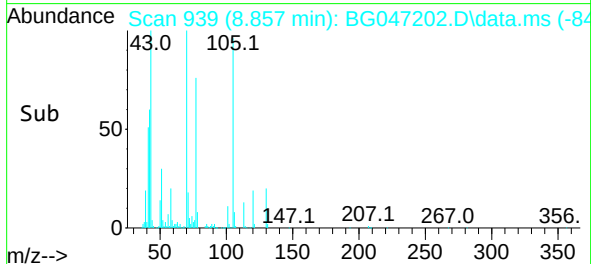
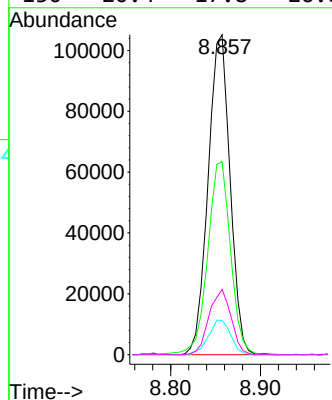
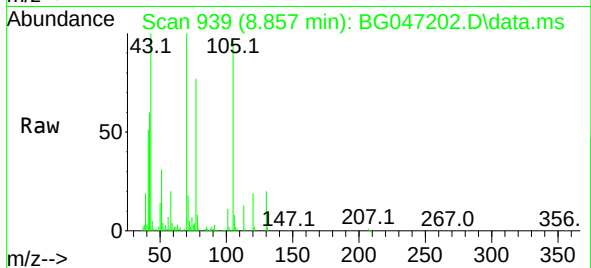


#19

n-Nitroso-di-n-propylamine
 Concen: 69.54 ng
 RT: 8.857 min Scan# 939
 Delta R.T. 0.007 min
 Lab File: BG047202.D
 Acq: 3 Nov 2020 15:44

Instrument :
 BNA_M
 ClientSampled :

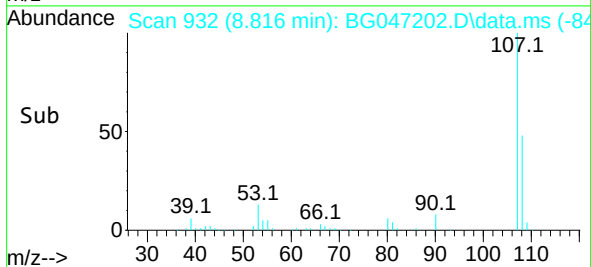
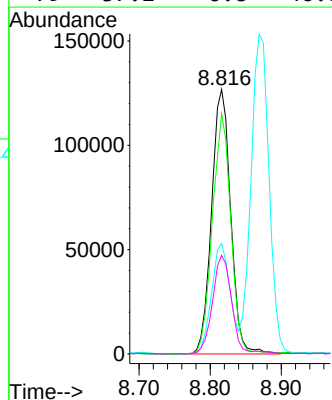
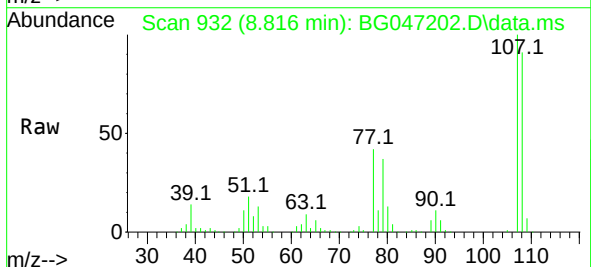
Tgt Ion: 70 Resp: 178755
 Ion Ratio Lower Upper
 70 100
 42 60.3 45.6 68.4
 101 10.7 8.4 12.6
 130 20.4 17.8 26.8

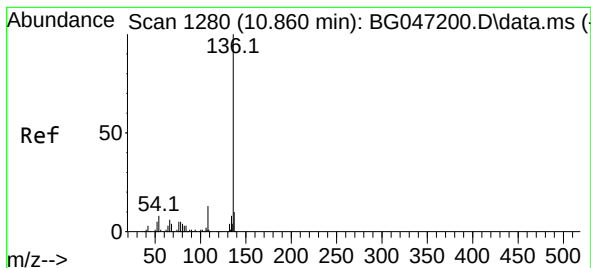


#20

3+4-Methylphenols
 Concen: 71.67 ng
 RT: 8.816 min Scan# 932
 Delta R.T. 0.007 min
 Lab File: BG047202.D
 Acq: 3 Nov 2020 15:44

Tgt Ion: 107 Resp: 236825
 Ion Ratio Lower Upper
 107 100
 108 90.7 70.6 110.6
 77 41.8 10.2 50.2
 79 37.2 6.8 46.8

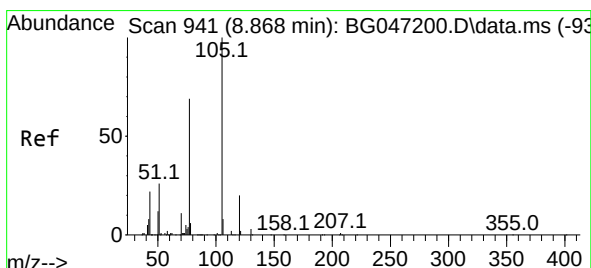
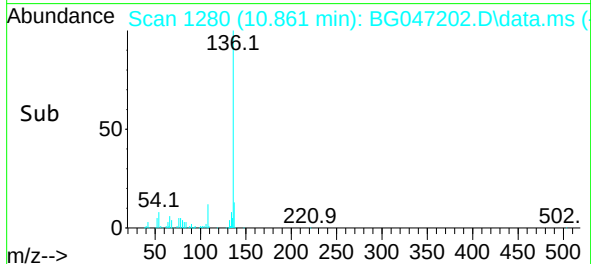
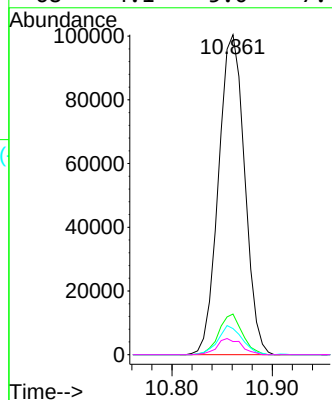
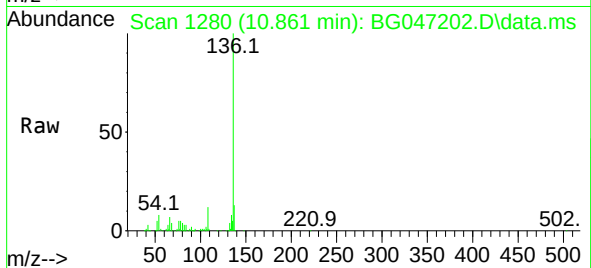




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.861 min Scan# 1280
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

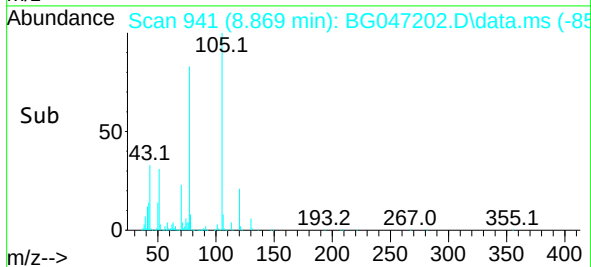
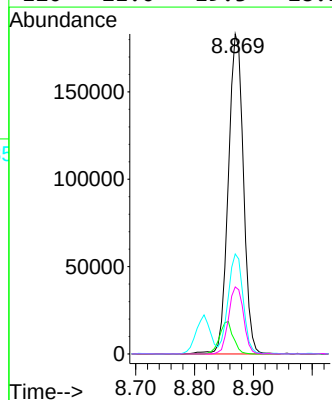
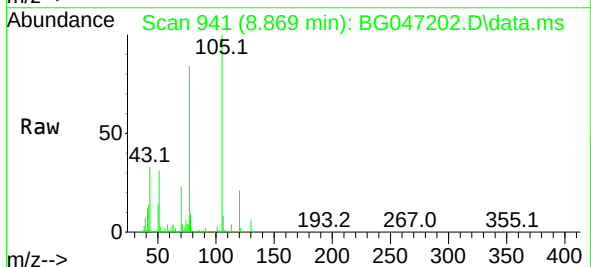
Instrument :
BNA_M
ClientSampleId :

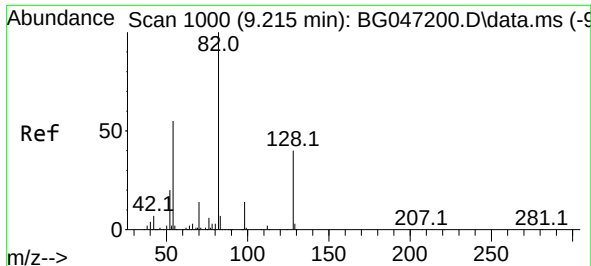
Tgt Ion:136 Resp: 181112
Ion Ratio Lower Upper
136 100
137 12.7 9.1 13.7
54 8.1 6.2 9.4
68 4.1 5.0 7.4#



#22
Acetophenone
Concen: 67.03 ng
RT: 8.869 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:105 Resp: 327028
Ion Ratio Lower Upper
105 100
71 4.0 2.7 4.1
51 31.2 21.0 31.6
120 21.0 19.3 28.9

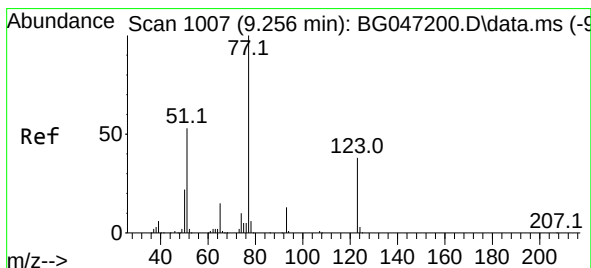
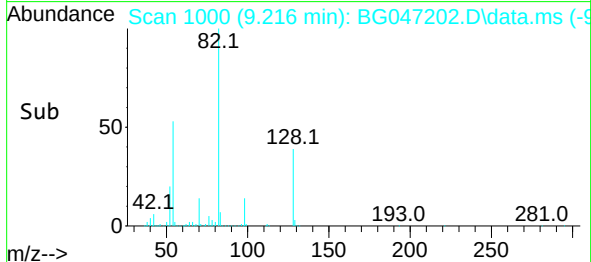
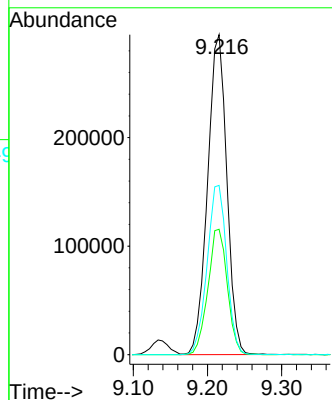
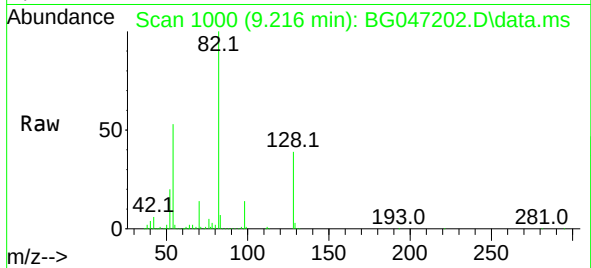




#23
Nitrobenzene-d5
Concen: 140.29 ng
RT: 9.216 min Scan# 1000
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

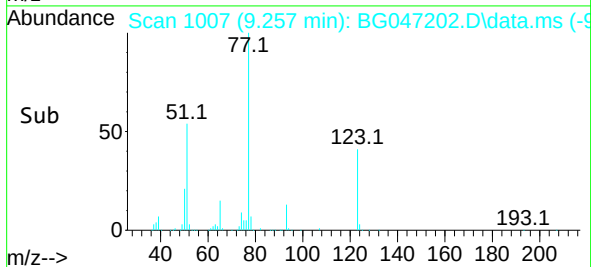
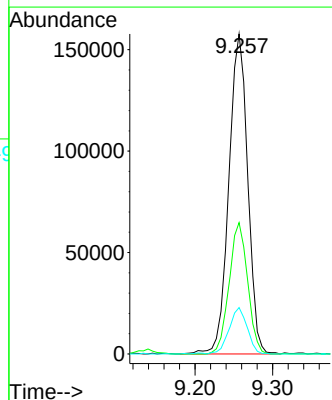
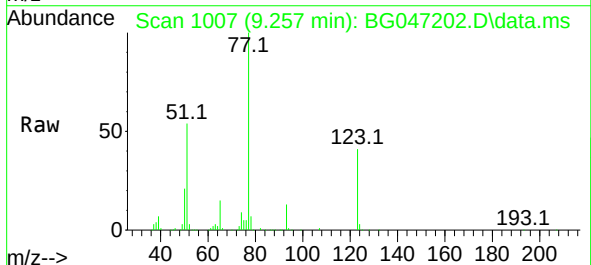
Instrument :
BNA_M
ClientSampled :

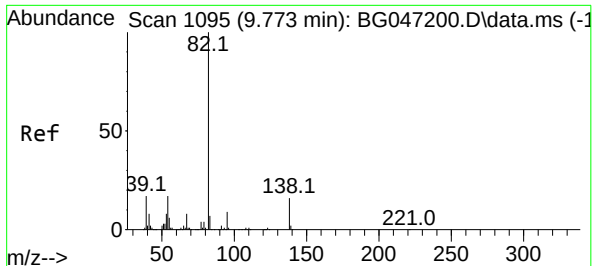
Tgt Ion: 82 Resp: 530592
Ion Ratio Lower Upper
82 100
128 39.2 37.0 55.6
54 52.9 39.0 58.4



#24
Nitrobenzene
Concen: 68.07 ng
RT: 9.257 min Scan# 1007
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 77 Resp: 267236
Ion Ratio Lower Upper
77 100
123 41.1 39.7 59.5
65 14.5 10.4 15.6

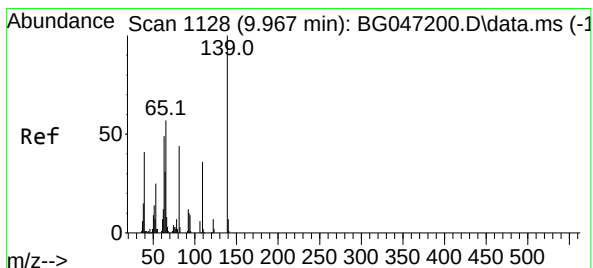
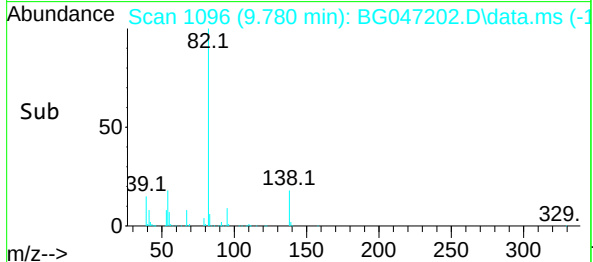
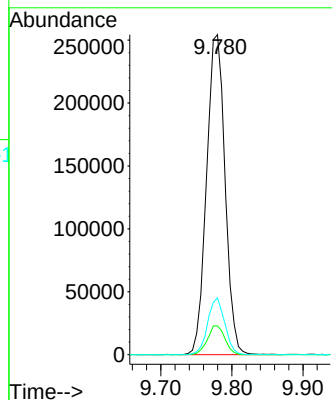
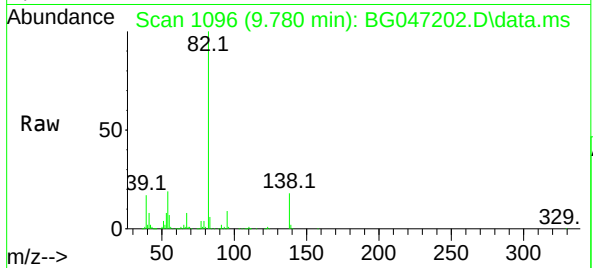




#25
Isophorone
Concen: 67.99 ng
RT: 9.780 min Scan# 1096
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

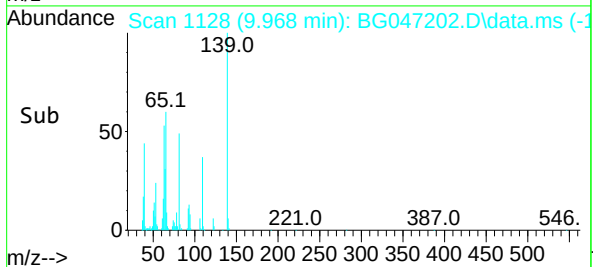
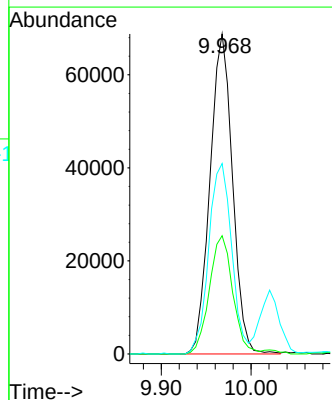
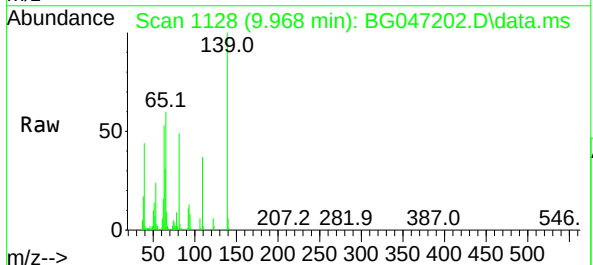
Instrument :
BNA_M
ClientSampled :

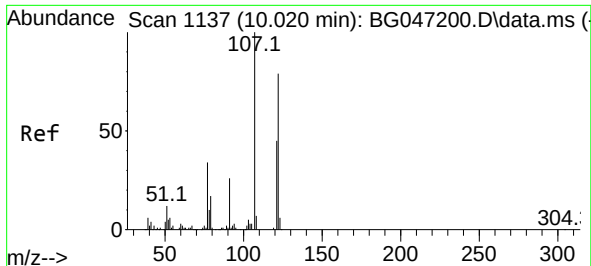
Tgt Ion: 82 Resp: 459907
Ion Ratio Lower Upper
82 100
95 9.0 5.6 8.4#
138 17.7 15.8 23.6



#26
2-Nitrophenol
Concen: 70.27 ng
RT: 9.968 min Scan# 1128
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:139 Resp: 119742
Ion Ratio Lower Upper
139 100
109 36.9 20.7 31.1#
65 59.5 36.1 54.1#

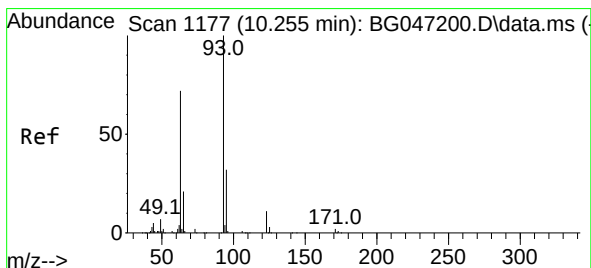
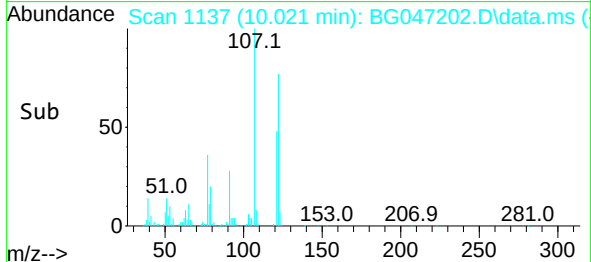
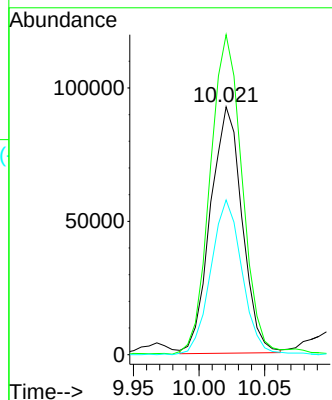
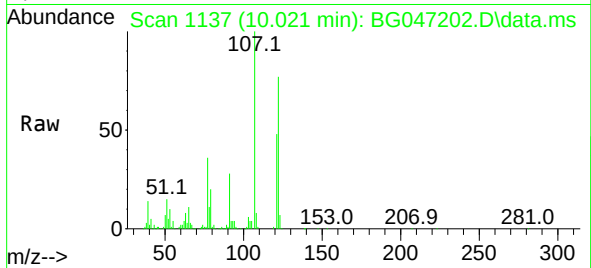




#27
2,4-Dimethylphenol
Concen: 66.61 ng
RT: 10.021 min Scan# 1137
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

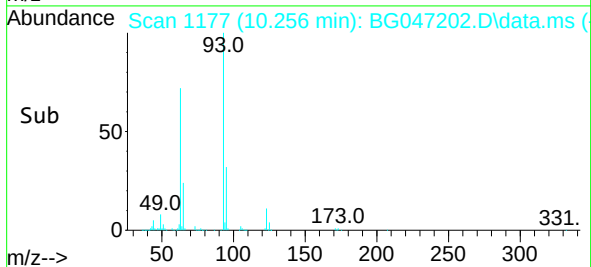
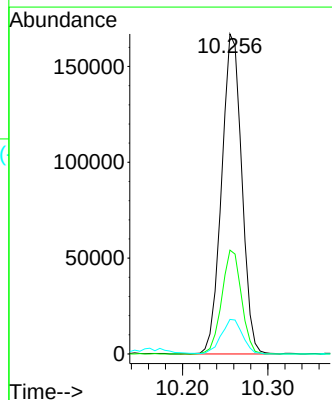
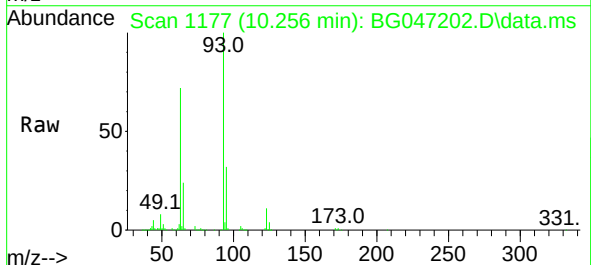
Instrument :
BNA_M
ClientSampleId :

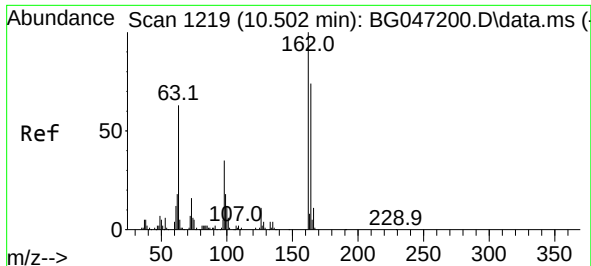
Tgt Ion:122 Resp: 155015
Ion Ratio Lower Upper
122 100
107 129.1 89.2 133.8
121 62.4 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 65.53 ng
RT: 10.256 min Scan# 1177
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 93 Resp: 273755
Ion Ratio Lower Upper
93 100
95 32.5 26.5 39.7
123 10.8 9.4 14.0

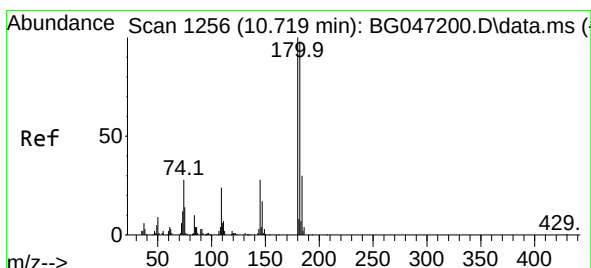
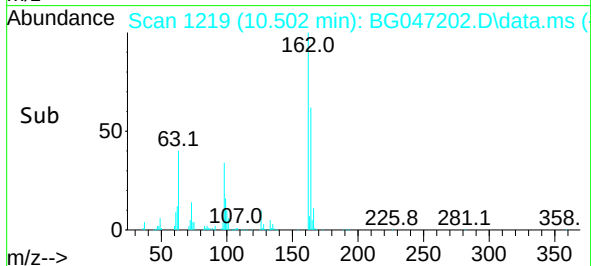
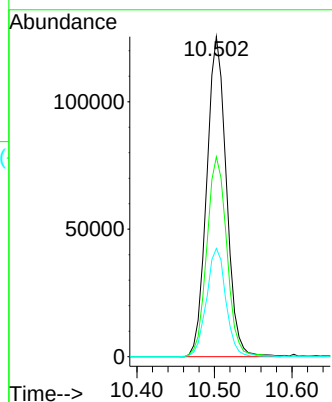
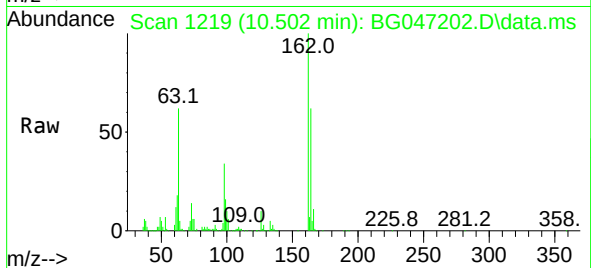




#29
2,4-Dichlorophenol
Concen: 68.91 ng
RT: 10.502 min Scan# 1219
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

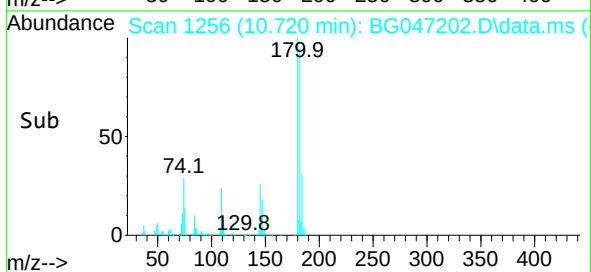
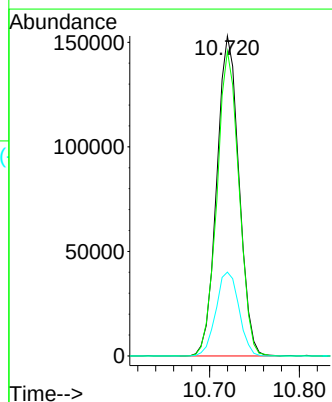
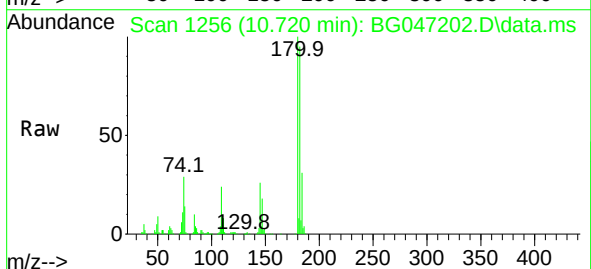
Instrument :
BNA_M
ClientSampleId :

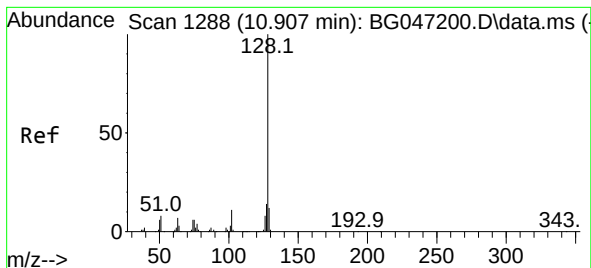
Tgt Ion:162 Resp: 220794
Ion Ratio Lower Upper
162 100
164 62.4 45.6 85.6
98 33.8 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 66.53 ng
RT: 10.720 min Scan# 1256
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:180 Resp: 262710
Ion Ratio Lower Upper
180 100
182 95.2 76.9 115.3
145 26.2 21.4 32.0

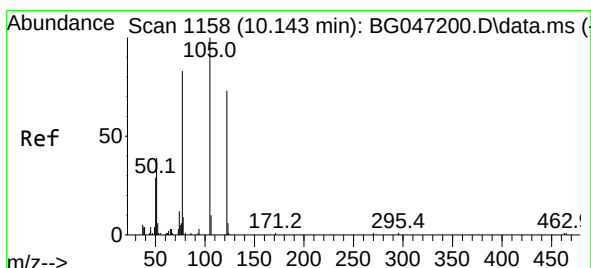
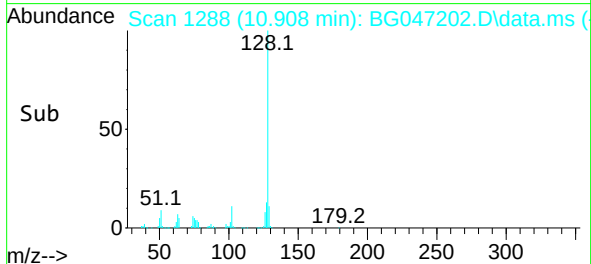
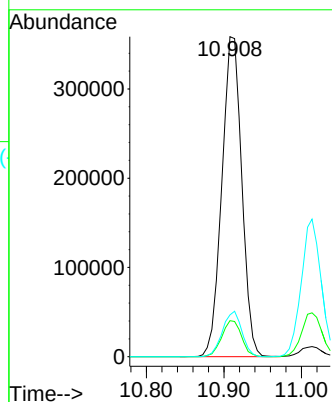
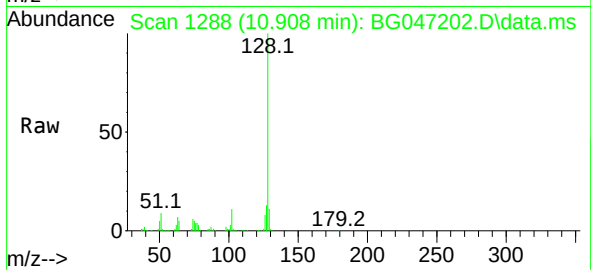




#31
Naphthalene
Concen: 67.48 ng
RT: 10.908 min Scan# 1288
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

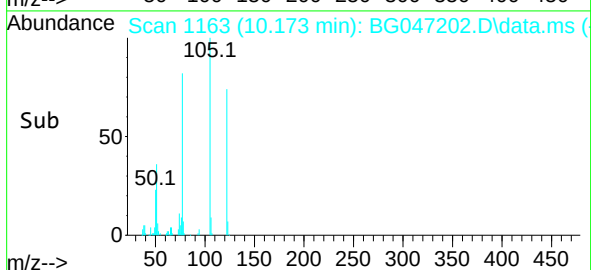
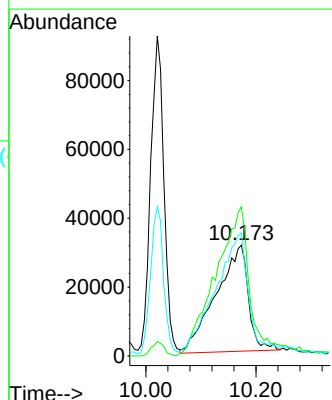
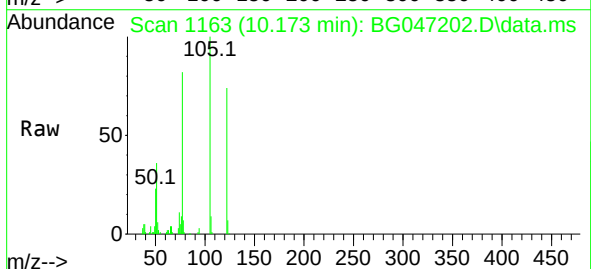
Instrument :
BNA_M
ClientSampled :

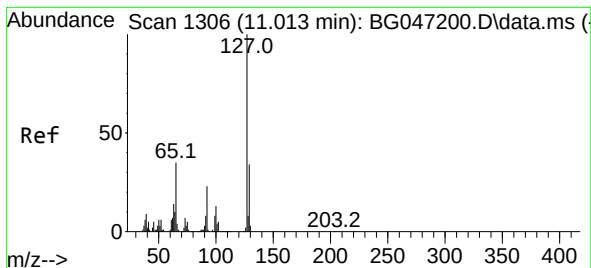
Tgt Ion:128 Resp: 639251
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.1 11.0 16.4



#32
Benzoic acid
Concen: 68.27 ng
RT: 10.173 min Scan# 1163
Delta R.T. 0.030 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:122 Resp: 125683
Ion Ratio Lower Upper
122 100
105 134.7 103.7 143.7
77 110.9 63.0 103.0#

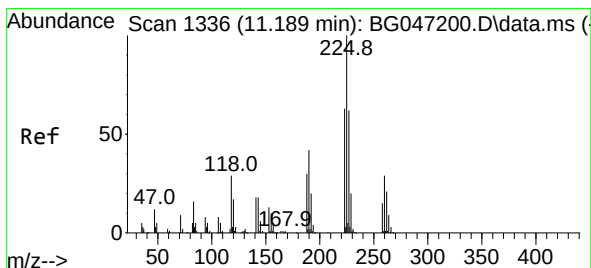
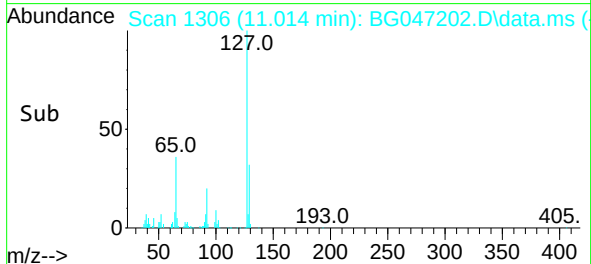
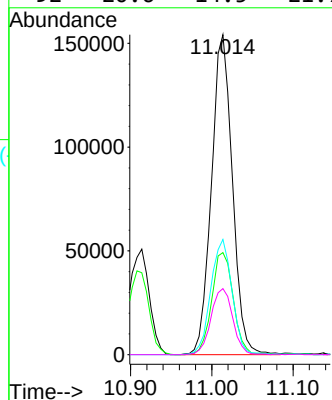
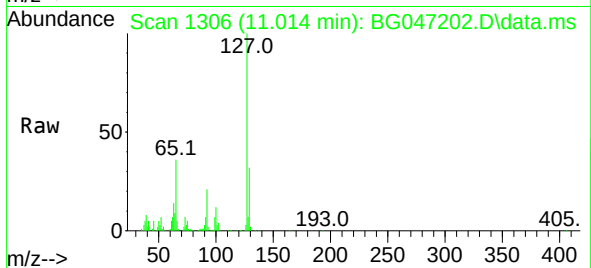




#33
4-Chloroaniline
Concen: 67.14 ng
RT: 11.014 min Scan# 1306
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

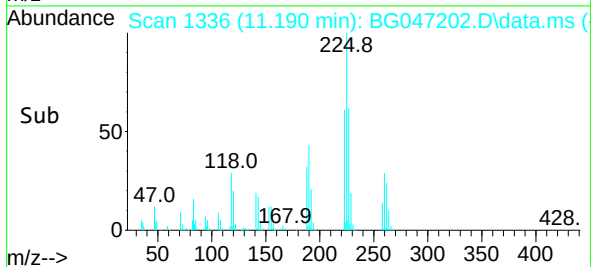
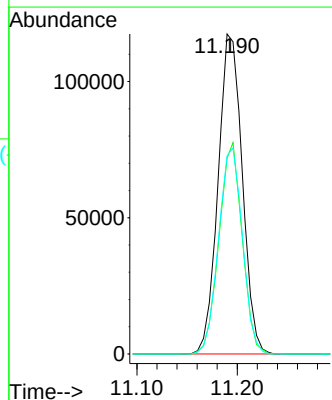
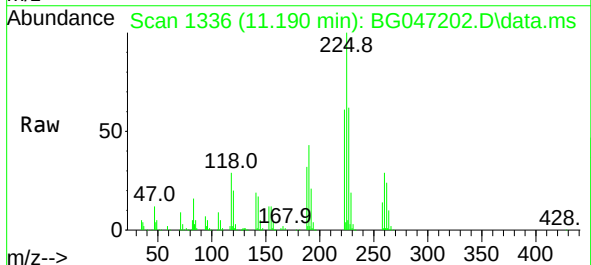
Instrument :
BNA_M
ClientSampled :

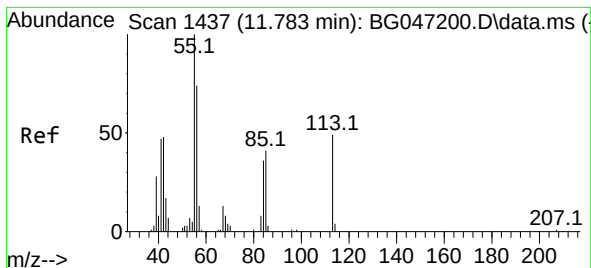
Tgt Ion:	127	Resp:	276569
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.8	40.2
65	36.0	23.8	35.6#
92	20.6	14.5	21.7



#34
Hexachlorobutadiene
Concen: 66.19 ng
RT: 11.190 min Scan# 1336
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:	225	Resp:	196004
Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.5	74.3
227	61.9	52.0	78.0

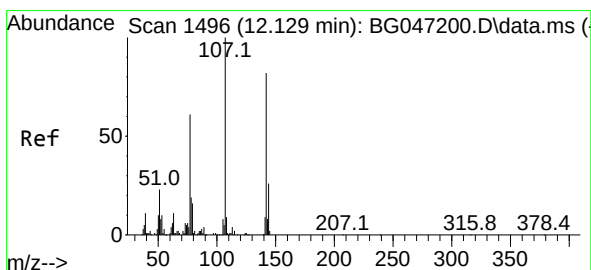
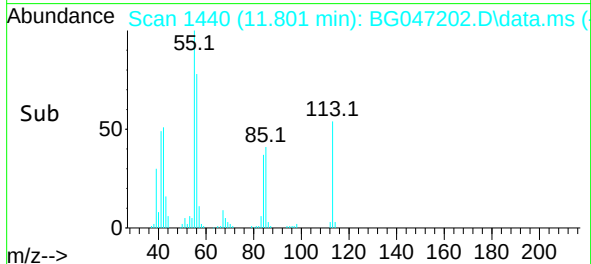
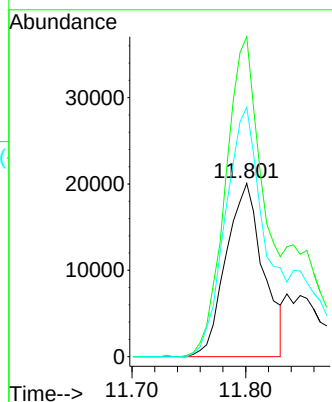
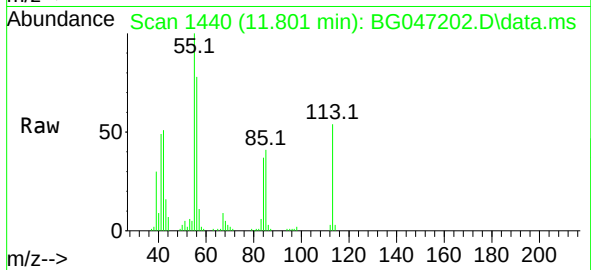




#35
Caprolactam
Concen: 42.74 ng
RT: 11.801 min Scan# 1440
Delta R.T. 0.018 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

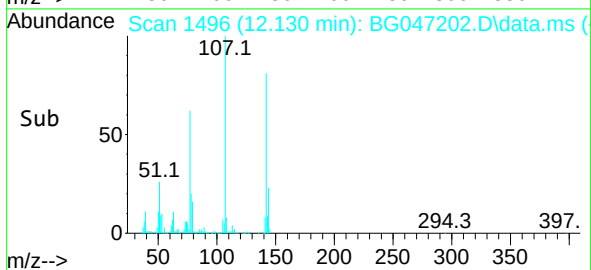
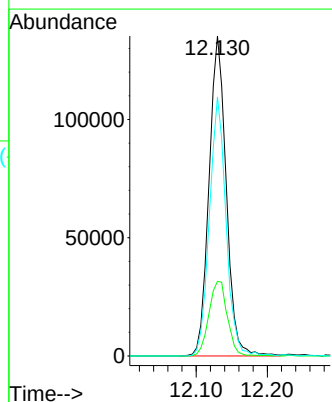
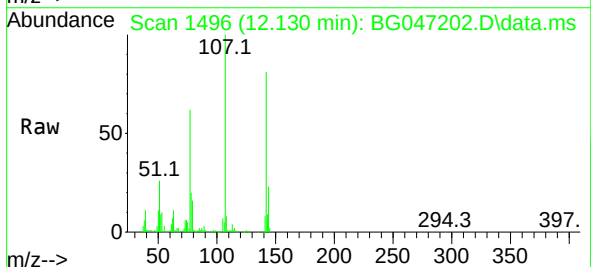
Instrument :
BNA_M
ClientSampleId :

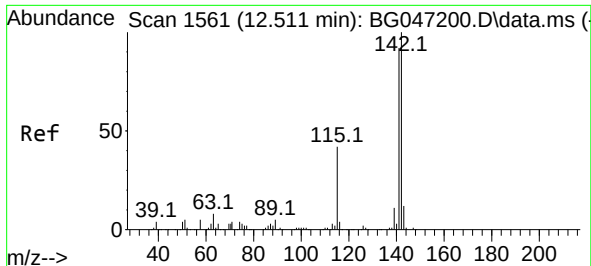
Tgt Ion:113 Resp: 45601
Ion Ratio Lower Upper
113 100
55 184.7 149.2 189.2
56 143.8 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 68.52 ng
RT: 12.130 min Scan# 1496
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:107 Resp: 227856
Ion Ratio Lower Upper
107 100
144 23.3 22.5 33.7
142 80.9 70.8 106.2

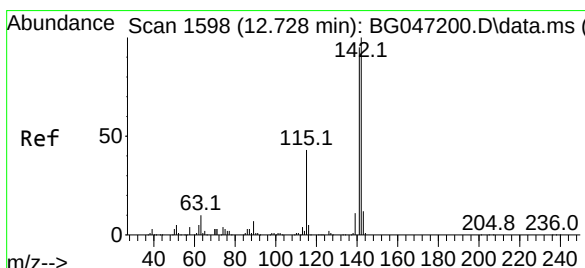
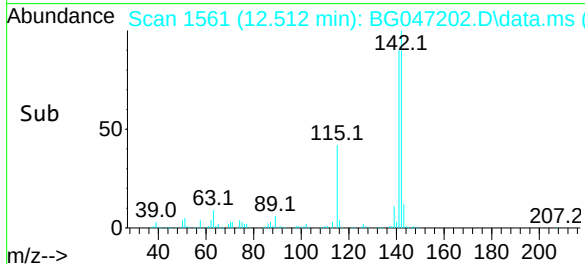
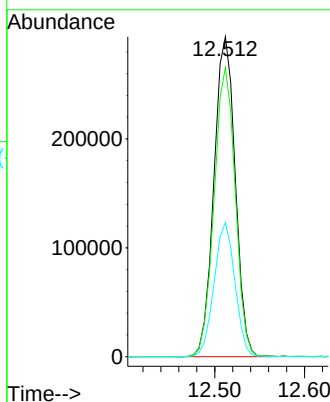
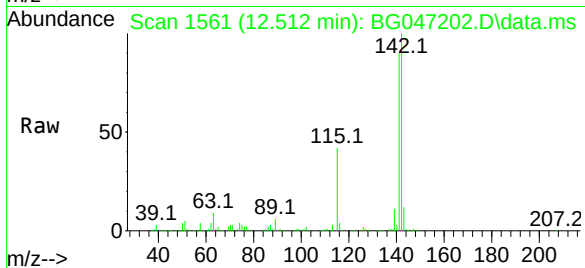




#37
2-Methylnaphthalene
Concen: 65.62 ng
RT: 12.512 min Scan# 1561
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

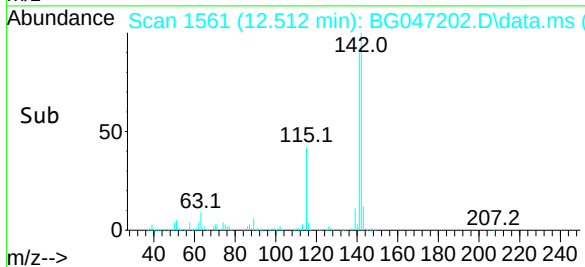
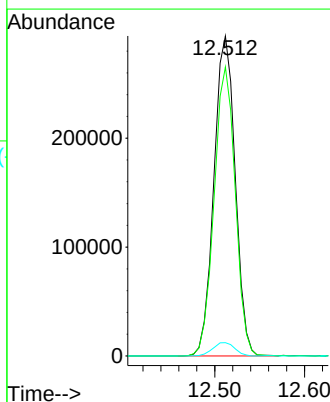
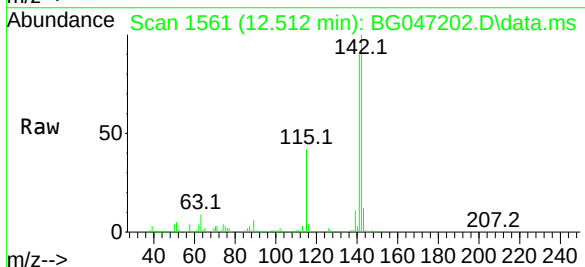
Instrument :
BNA_M
ClientSampleId :

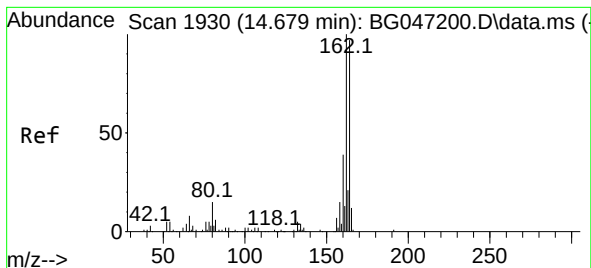
Tgt Ion:142 Resp: 482684
Ion Ratio Lower Upper
142 100
141 90.3 71.6 107.4
115 41.9 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 69.25 ng
RT: 12.512 min Scan# 1561
Delta R.T. -0.217 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:142 Resp: 482684
Ion Ratio Lower Upper
142 100
141 90.3 75.4 113.2
116 4.1 2.9 4.3

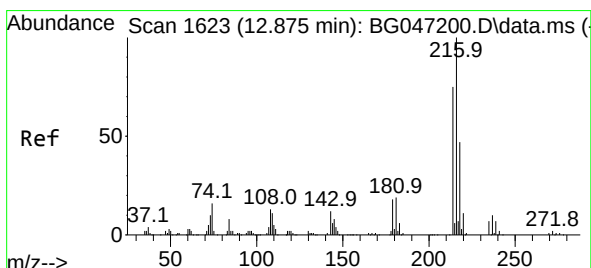
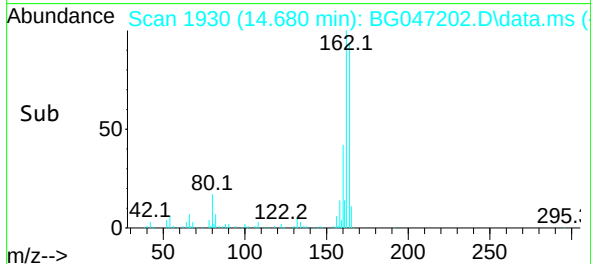
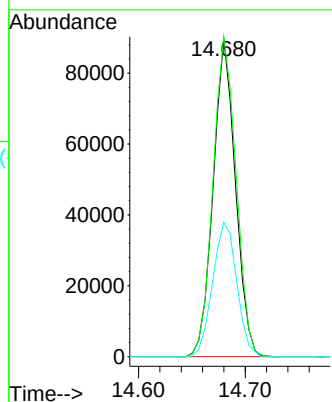
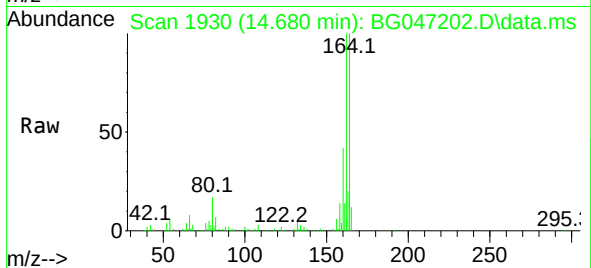




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.680 min Scan# 1930
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

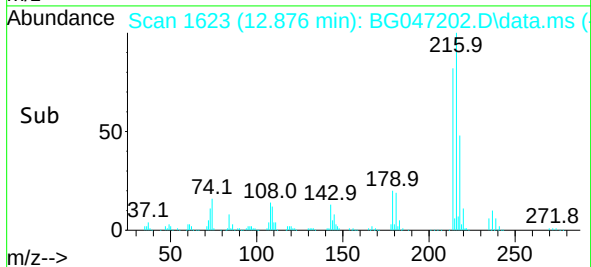
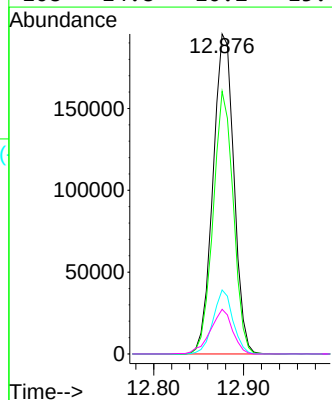
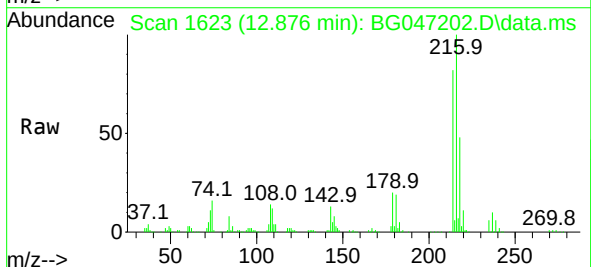
Instrument :
BNA_M
ClientSampleId :

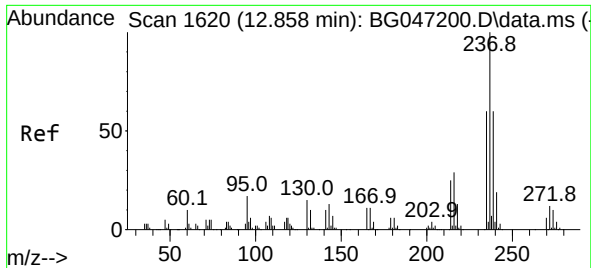
Tgt Ion:164 Resp: 129641
Ion Ratio Lower Upper
164 100
162 100.3 82.3 123.5
160 42.1 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 66.75 ng
RT: 12.876 min Scan# 1623
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

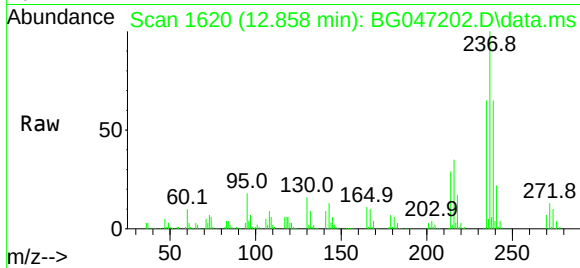
Tgt Ion:216 Resp: 316110
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 18.9 14.8 22.2
108 14.8 10.2 15.4



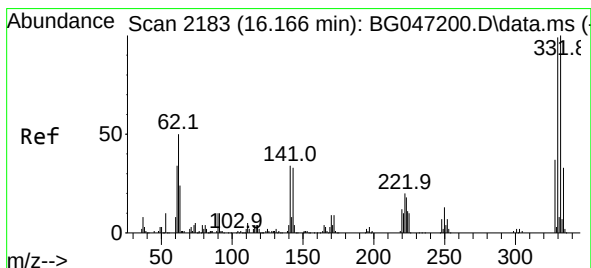
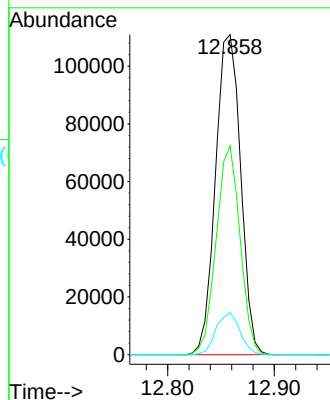
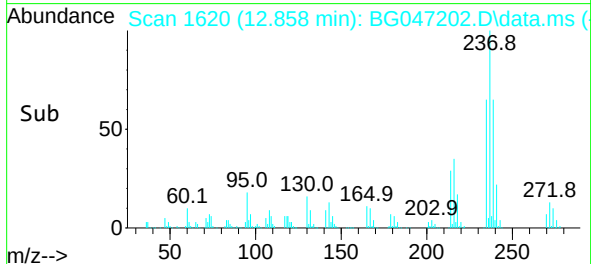


#41
Hexachlorocyclopentadiene
Concen: 70.07 ng
RT: 12.858 min Scan# 1620
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

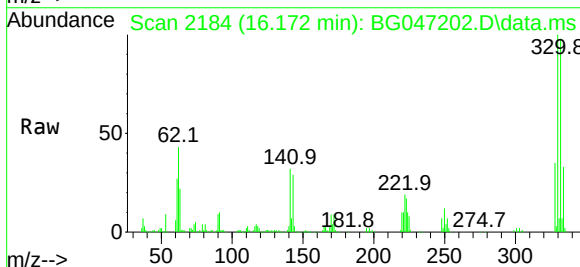
Instrument :
BNA_M
ClientSampleId :



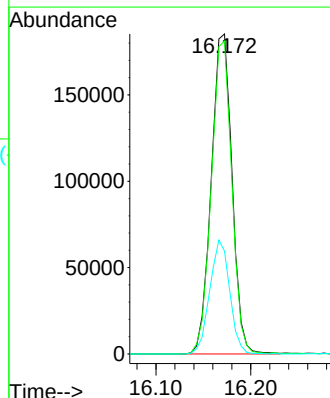
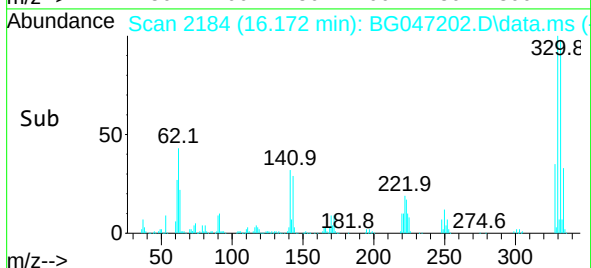
Tgt Ion:237 Resp: 181319
Ion Ratio Lower Upper
237 100
235 65.1 43.1 83.1
272 13.2 0.0 33.1

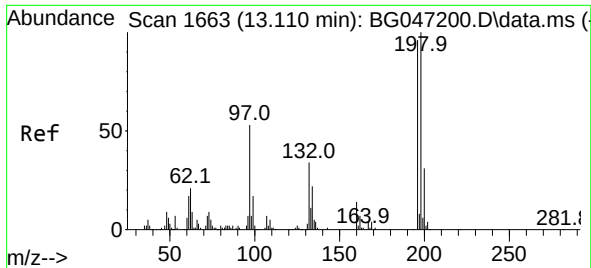


#42
2,4,6-Tribromophenol
Concen: 135.45 ng
RT: 16.172 min Scan# 2184
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44



Tgt Ion:330 Resp: 281465
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 34.2 26.0 39.0

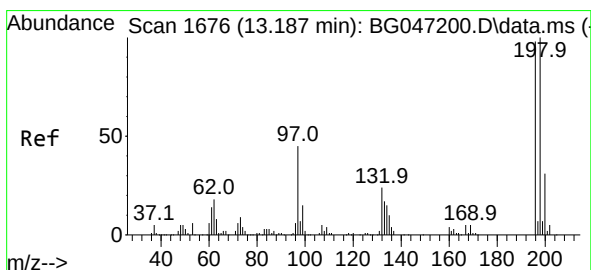
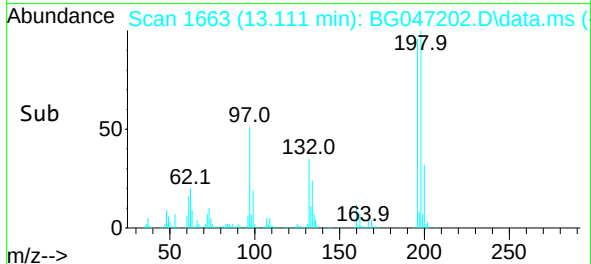
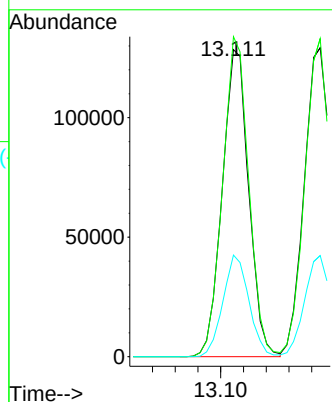
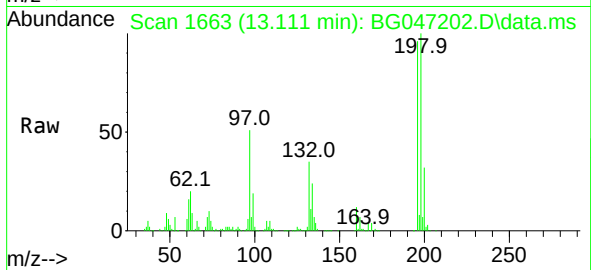




#43
2,4,6-Trichlorophenol
Concen: 67.32 ng
RT: 13.111 min Scan# 1663
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

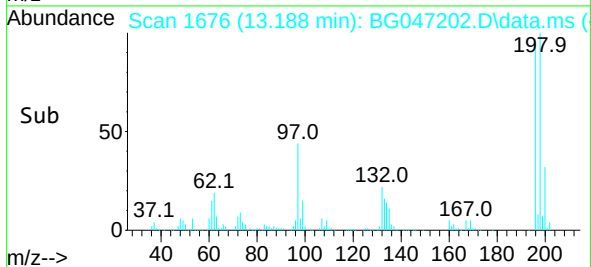
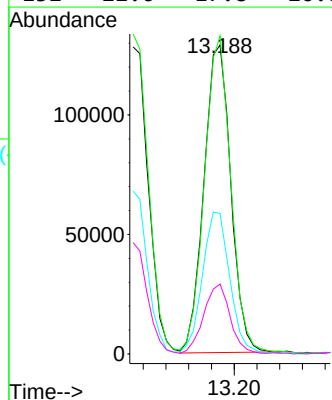
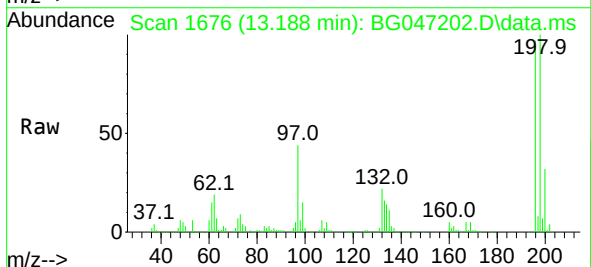
Instrument :
BNA_M
ClientSampleId :

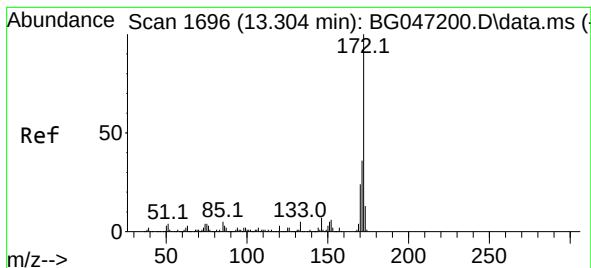
Tgt Ion:196 Resp: 207797
Ion Ratio Lower Upper
196 100
198 104.2 74.9 112.3
200 33.1 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 67.30 ng
RT: 13.188 min Scan# 1676
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:196 Resp: 211114
Ion Ratio Lower Upper
196 100
198 103.0 77.6 116.4
97 45.4 28.6 43.0#
132 22.6 17.8 26.8

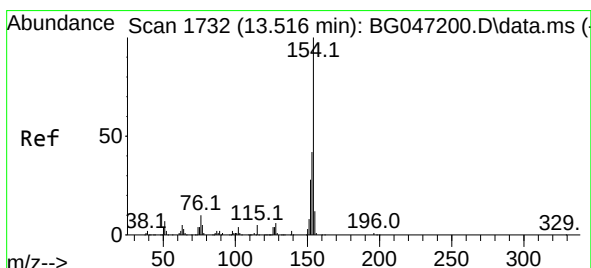
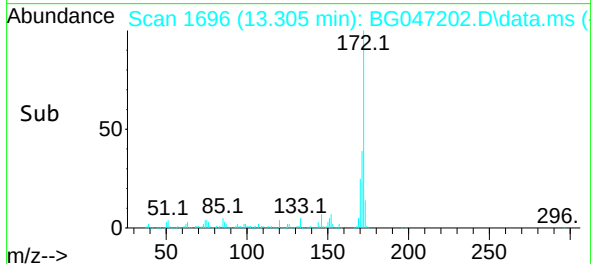
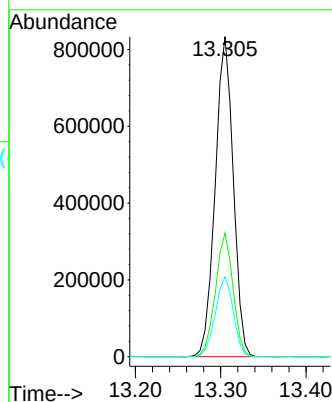
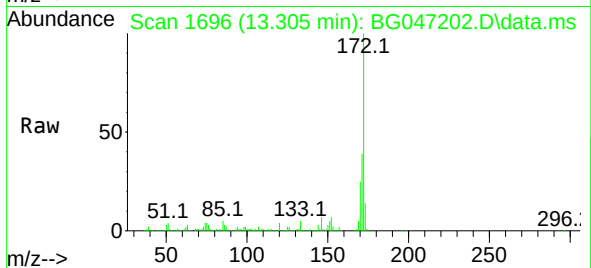




#45
2-Fluorobiphenyl
Concen: 133.90 ng
RT: 13.305 min Scan# 1696
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

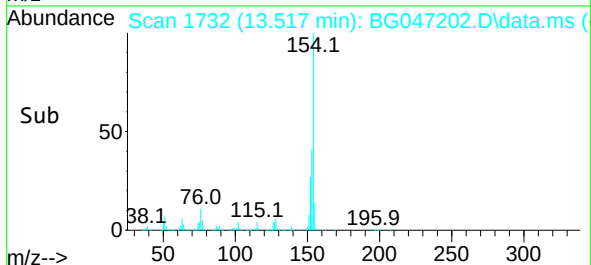
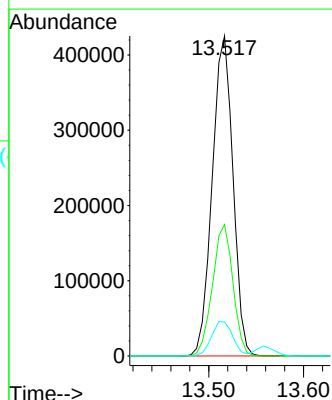
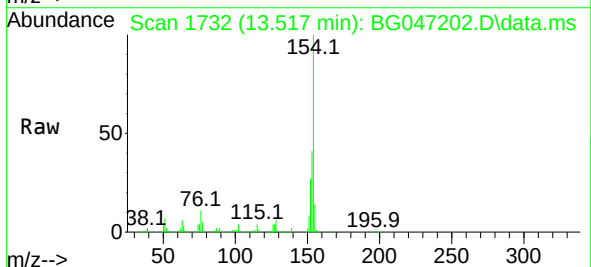
Instrument :
BNA_M
ClientSampleId :

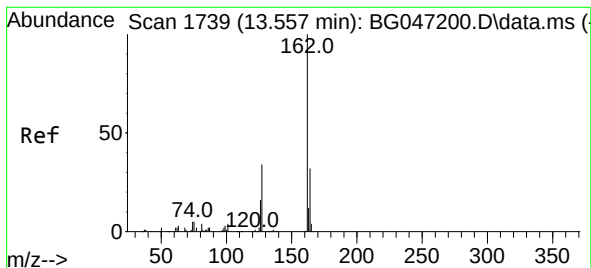
Tgt Ion:172 Resp: 1227821
Ion Ratio Lower Upper
172 100
171 38.7 31.3 46.9
170 25.0 20.8 31.2



#46
1,1'-Biphenyl
Concen: 65.86 ng
RT: 13.517 min Scan# 1732
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:154 Resp: 646289
Ion Ratio Lower Upper
154 100
153 41.0 22.6 62.6
76 10.6 0.0 32.6

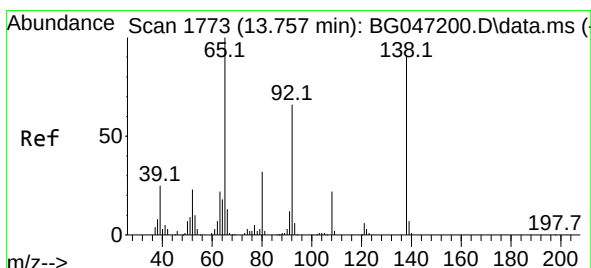
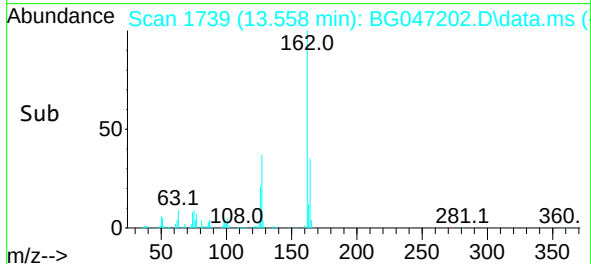
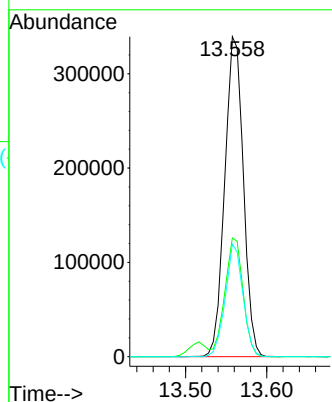
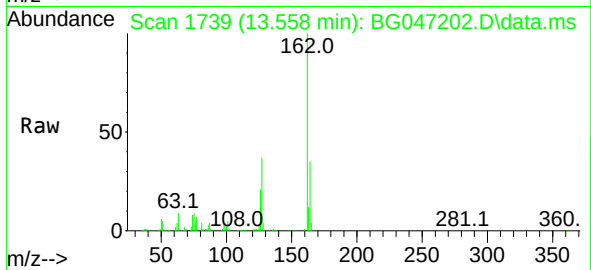




#47
2-Chloronaphthalene
Concen: 66.91 ng
RT: 13.558 min Scan# 1739
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

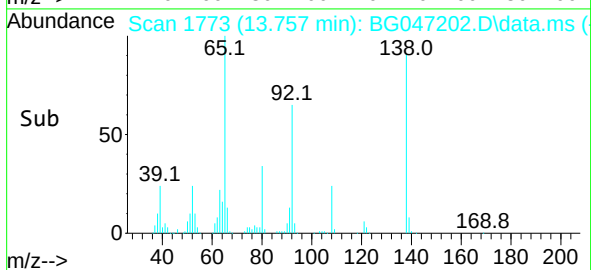
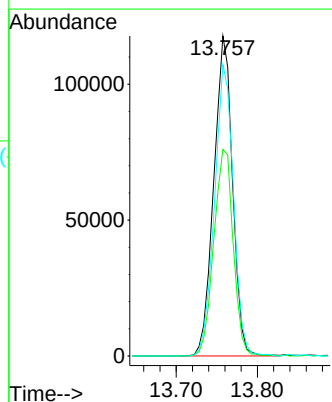
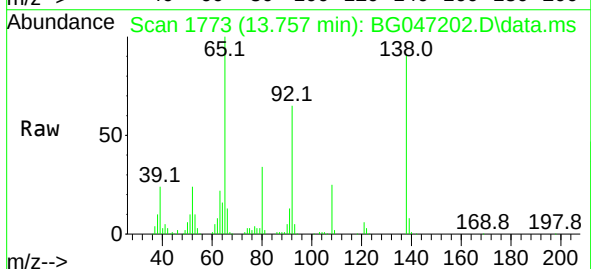
Instrument :
BNA_M
ClientSampleId :

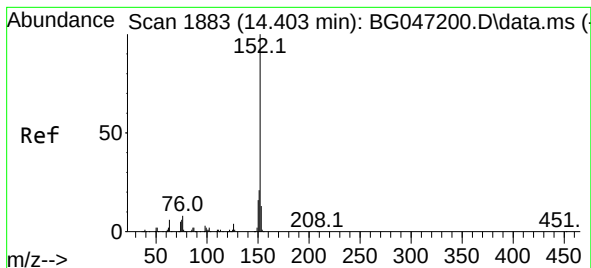
Tgt Ion:162 Resp: 540575
Ion Ratio Lower Upper
162 100
127 37.1 27.8 41.6
164 35.2 27.0 40.4



#48
2-Nitroaniline
Concen: 71.71 ng
RT: 13.757 min Scan# 1773
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 65 Resp: 188834
Ion Ratio Lower Upper
65 100
92 64.5 58.6 88.0
138 91.0 98.2 147.4#





#49

Acenaphthylene

Concen: 66.41 ng

RT: 14.404 min Scan# 1883

Delta R.T. 0.001 min

Lab File: BG047202.D

Acq: 3 Nov 2020 15:44

Tgt Ion:152 Resp: 778946

Ion Ratio Lower Upper

152 100

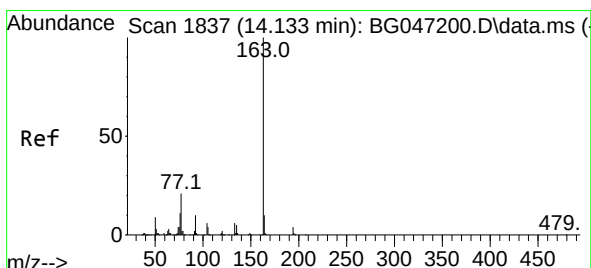
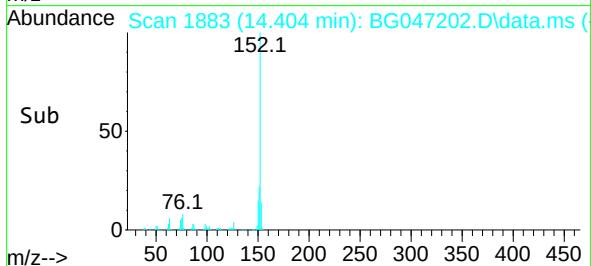
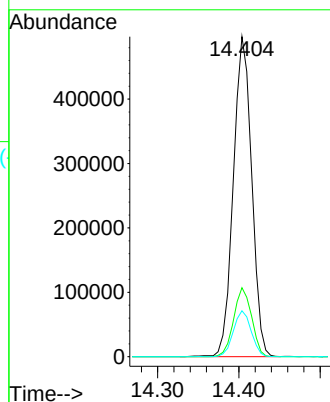
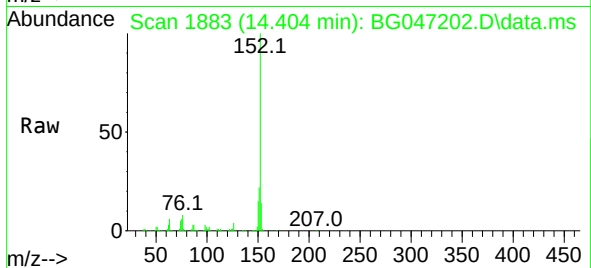
151 21.6 17.4 26.0

153 14.4 11.5 17.3

Instrument :

BNA_M

ClientSampleId :



#50

Dimethylphthalate

Concen: 66.61 ng

RT: 14.133 min Scan# 1837

Delta R.T. 0.001 min

Lab File: BG047202.D

Acq: 3 Nov 2020 15:44

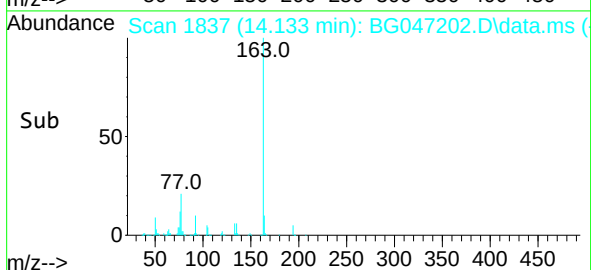
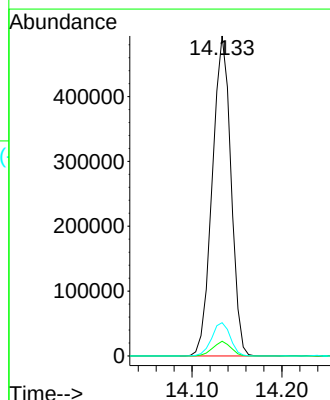
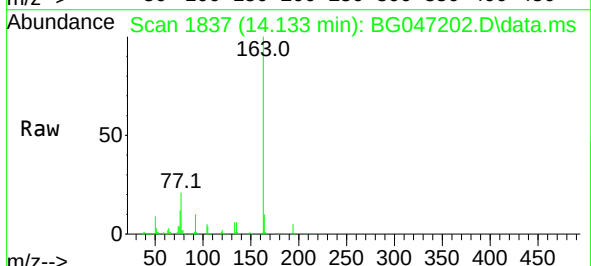
Tgt Ion:163 Resp: 711361

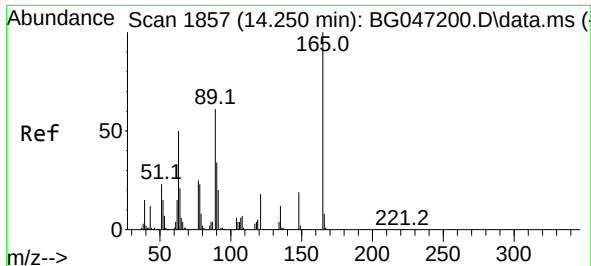
Ion Ratio Lower Upper

163 100

194 4.6 3.8 5.8

164 10.4 8.8 13.2

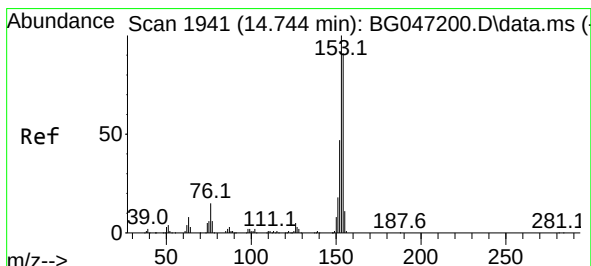
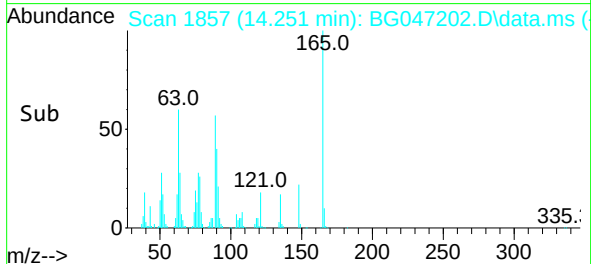
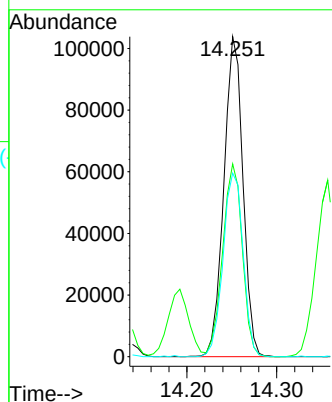
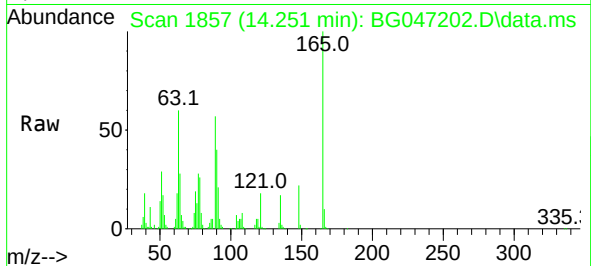




#51
2,6-Dinitrotoluene
Concen: 68.73 ng
RT: 14.251 min Scan# 1857
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

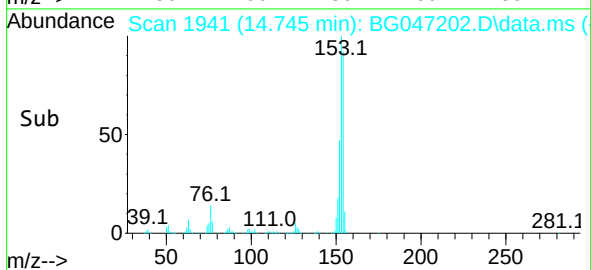
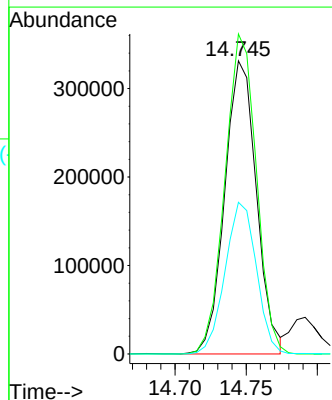
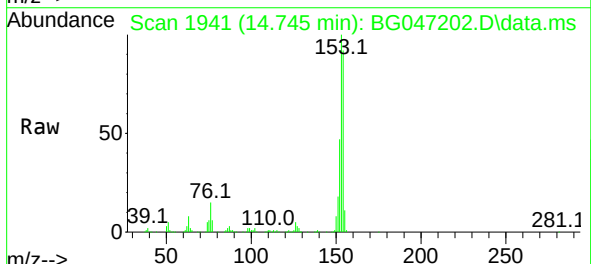
Instrument :
BNA_M
ClientSampled :

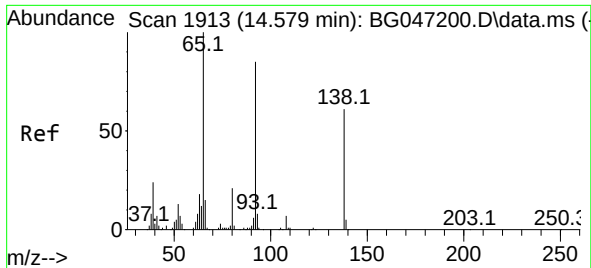
Tgt Ion:165 Resp: 153049
Ion Ratio Lower Upper
165 100
63 60.2 33.7 50.5#
89 57.4 36.6 54.8#



#52
Acenaphthene
Concen: 67.26 ng
RT: 14.745 min Scan# 1941
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:154 Resp: 514920
Ion Ratio Lower Upper
154 100
153 109.2 90.3 135.5
152 51.7 43.8 65.8

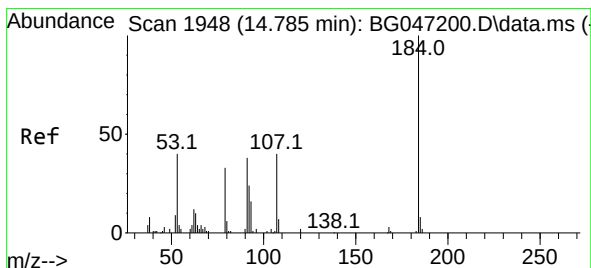
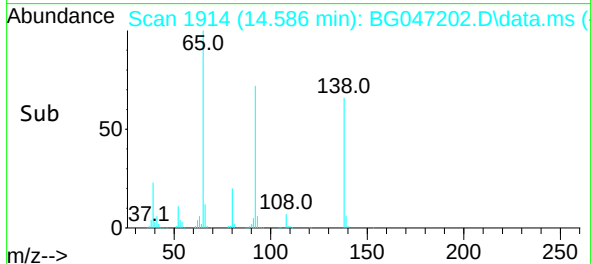
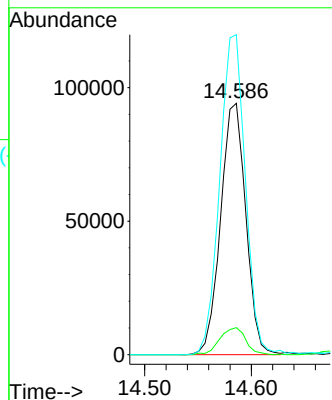
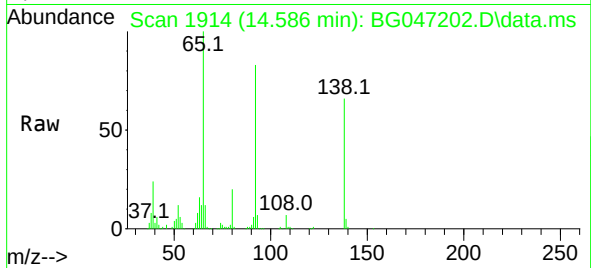




#53
3-Nitroaniline
Concen: 69.79 ng
RT: 14.586 min Scan# 1914
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

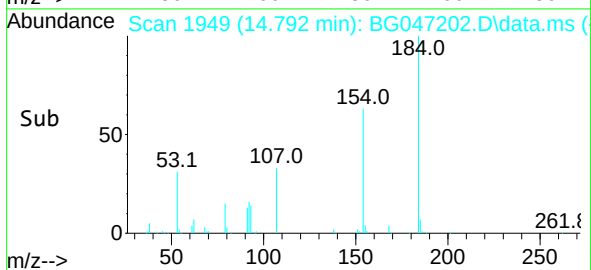
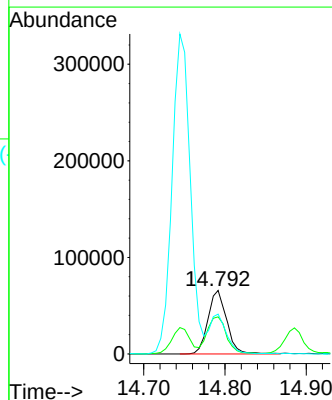
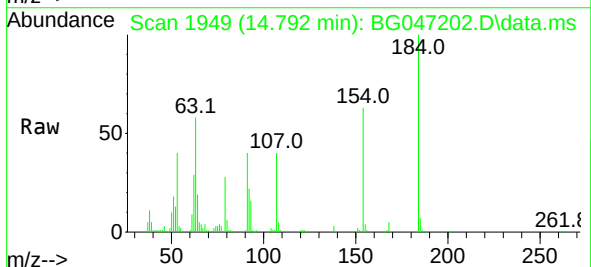
Instrument :
BNA_M
ClientSampled :

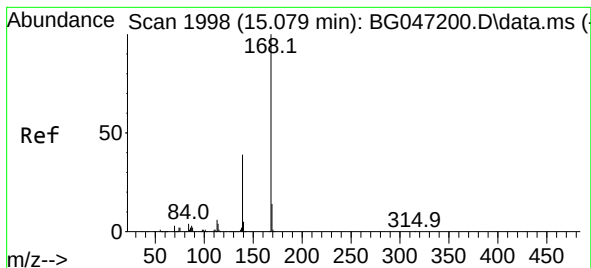
Tgt Ion:138 Resp: 154477
Ion Ratio Lower Upper
138 100
108 10.8 7.4 11.0
92 127.3 85.2 127.8



#54
2,4-Dinitrophenol
Concen: 71.43 ng
RT: 14.792 min Scan# 1949
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:184 Resp: 105001
Ion Ratio Lower Upper
184 100
63 58.4 32.3 48.5#
154 62.9 40.4 60.6#

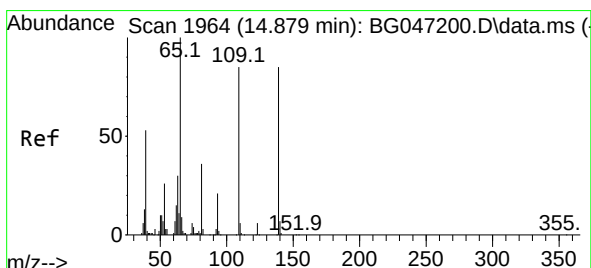
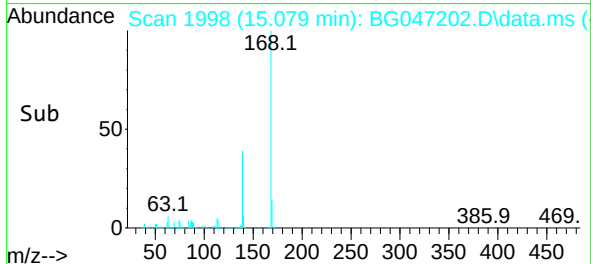
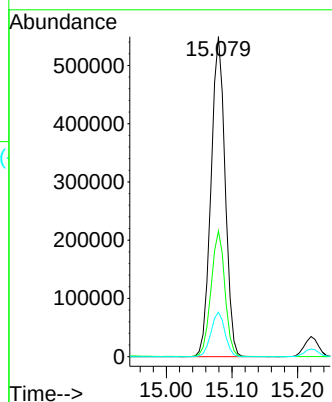
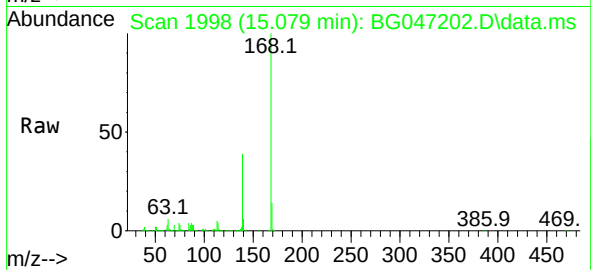




#55
Dibenzofuran
Concen: 66.69 ng
RT: 15.079 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

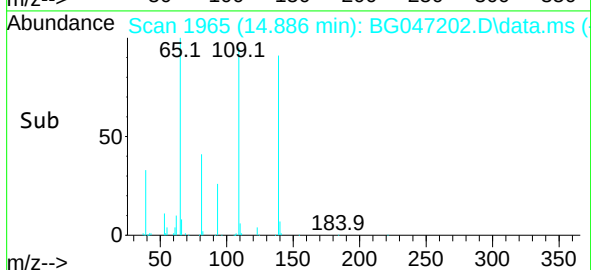
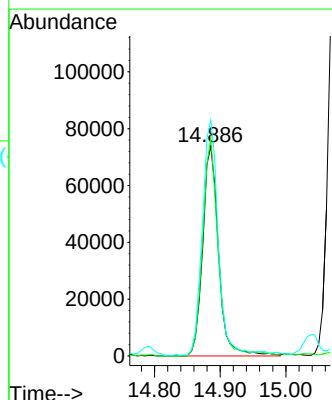
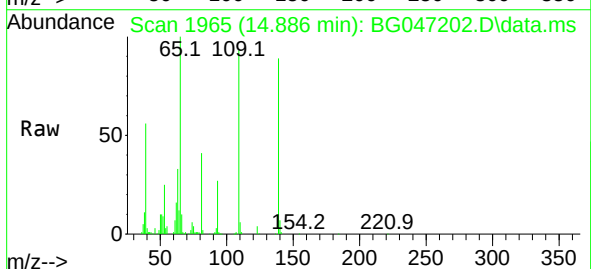
Instrument :
BNA_M
ClientSampleId :

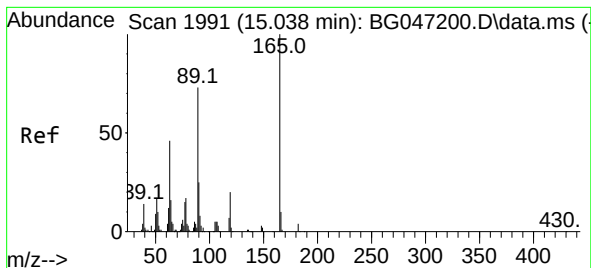
Tgt Ion:168 Resp: 819663
Ion Ratio Lower Upper
168 100
139 39.3 28.6 43.0
169 13.9 11.0 16.6



#56
4-Nitrophenol
Concen: 71.84 ng
RT: 14.886 min Scan# 1965
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:139 Resp: 124398
Ion Ratio Lower Upper
139 100
109 104.1 45.9 85.9#
65 112.4 65.4 105.4#

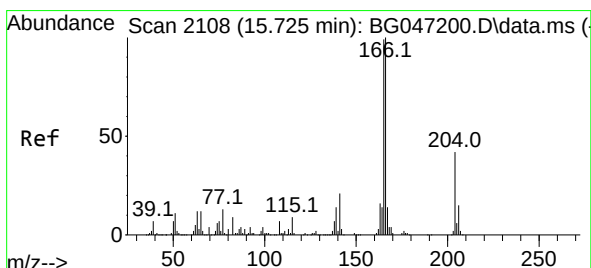
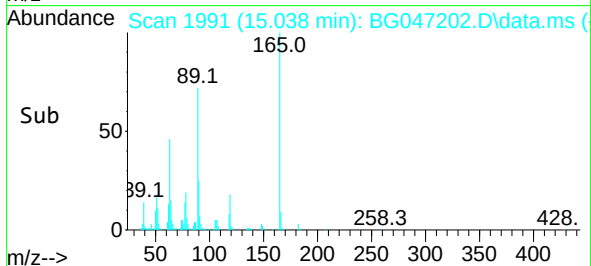
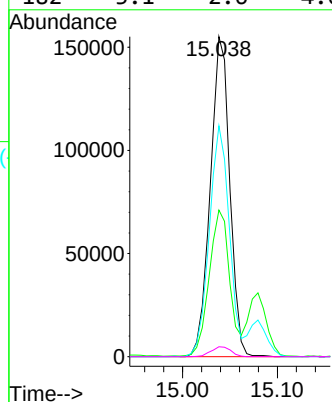
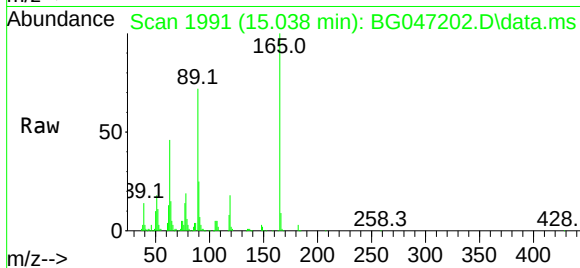




#57
2,4-Dinitrotoluene
Concen: 69.10 ng
RT: 15.038 min Scan# 1991
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

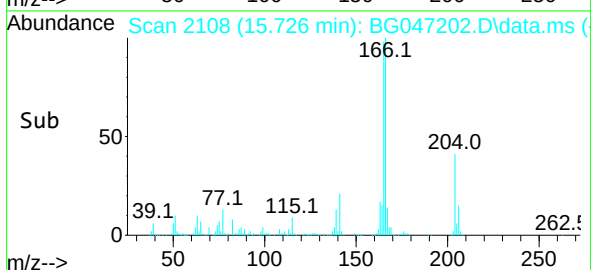
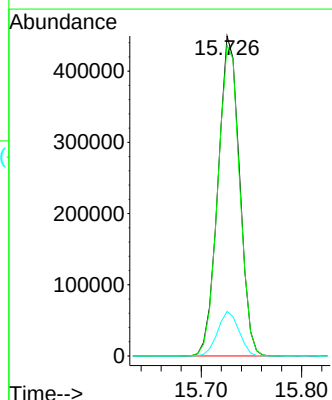
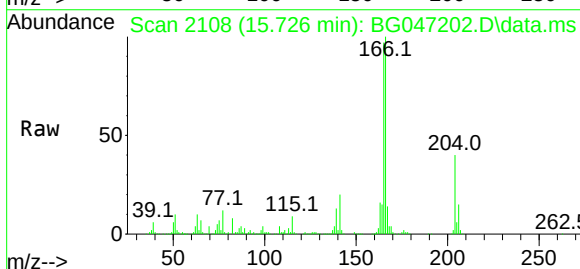
Instrument :
BNA_M
ClientSampleId :

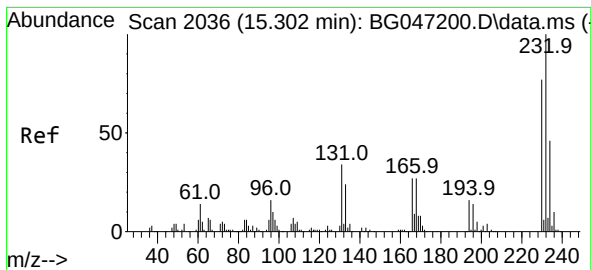
Tgt Ion:165 Resp: 221056
Ion Ratio Lower Upper
165 100
63 45.8 26.4 39.6#
89 72.2 47.8 71.8#
182 3.1 2.6 4.0



#58
Fluorene
Concen: 67.24 ng
RT: 15.726 min Scan# 2108
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:166 Resp: 667046
Ion Ratio Lower Upper
166 100
165 97.1 77.2 115.8
167 13.9 11.4 17.2

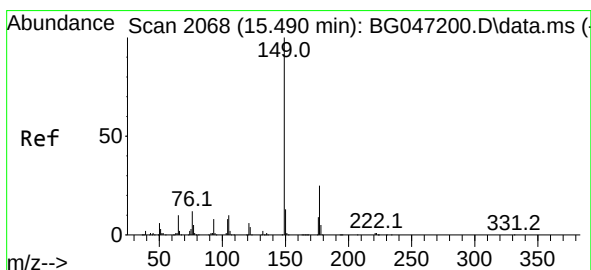
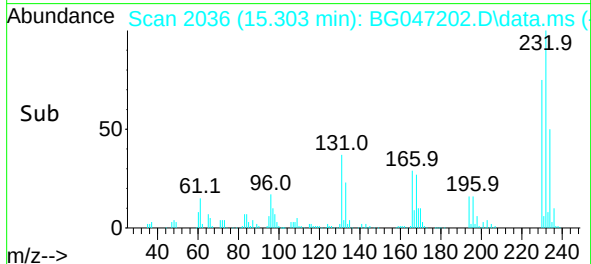
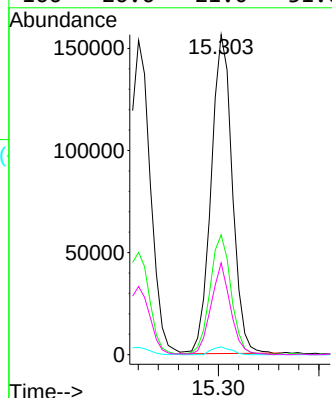
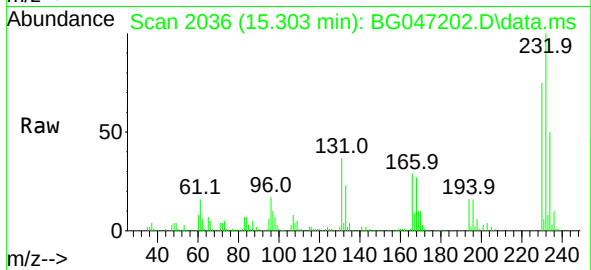




#59
2,3,4,6-Tetrachlorophenol
Concen: 68.43 ng
RT: 15.303 min Scan# 2036
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

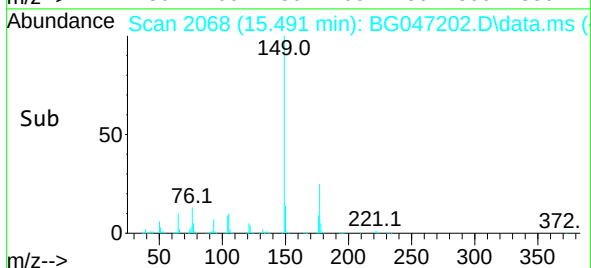
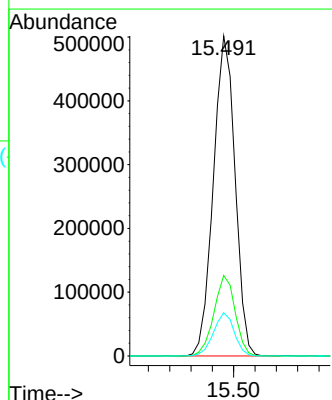
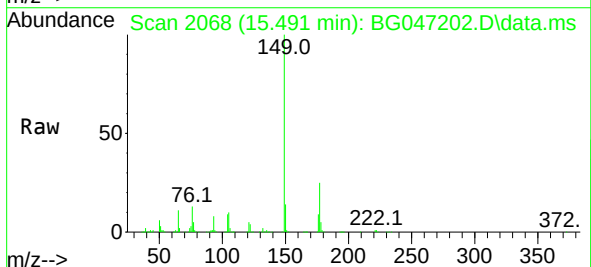
Instrument :
BNA_M
ClientSampled :

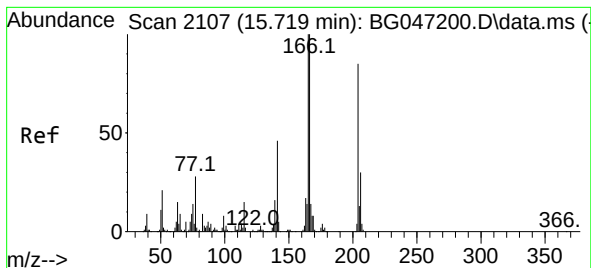
Tgt Ion:232 Resp: 227944
Ion Ratio Lower Upper
232 100
131 37.3 26.6 40.0
130 2.3 1.4 2.0#
166 26.6 21.0 31.6



#60
Diethylphthalate
Concen: 66.42 ng
RT: 15.491 min Scan# 2068
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:149 Resp: 706944
Ion Ratio Lower Upper
149 100
177 25.1 21.4 32.2
150 13.5 10.7 16.1

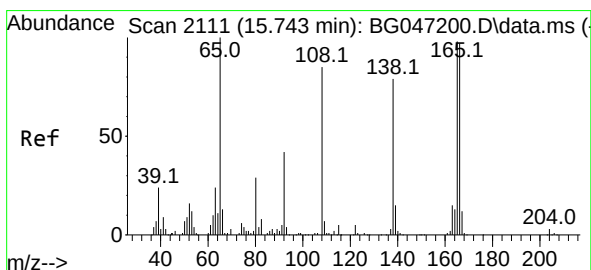
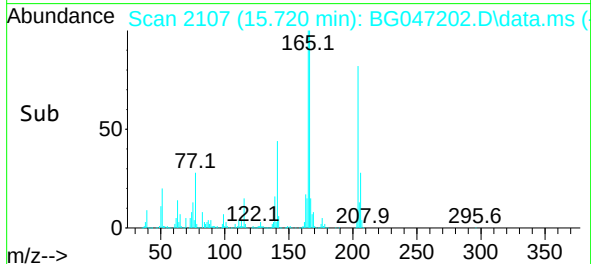
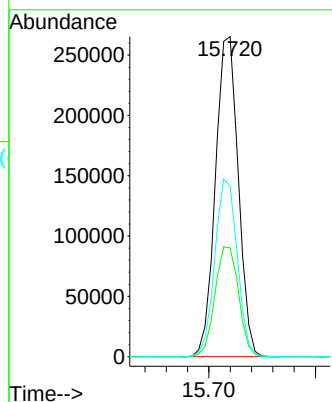
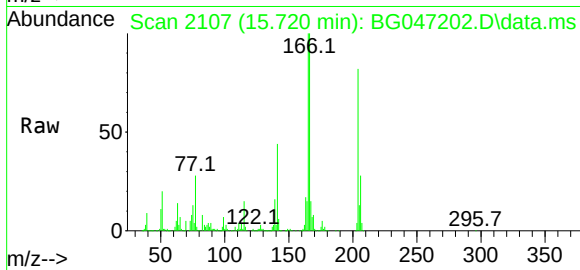




#61
4-Chlorophenyl-phenylether
Concen: 66.62 ng
RT: 15.720 min Scan# 2107
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

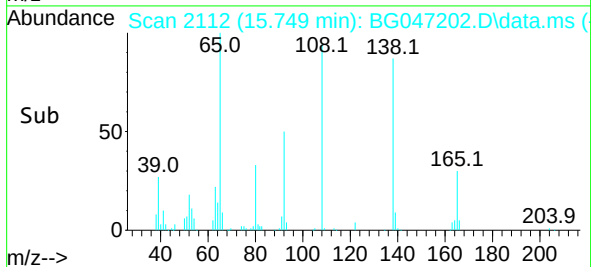
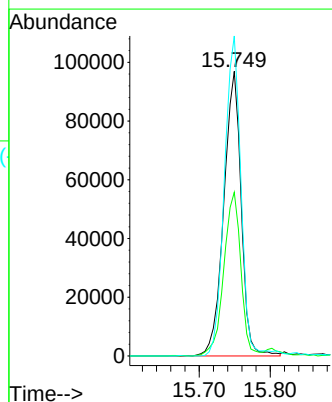
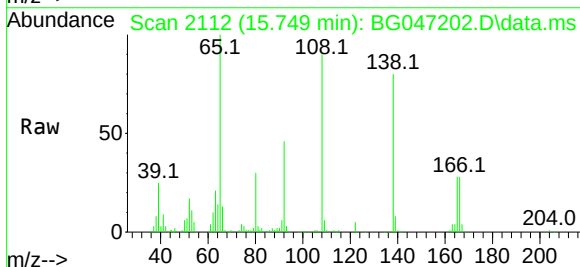
Instrument :
BNA_M
ClientSampled :

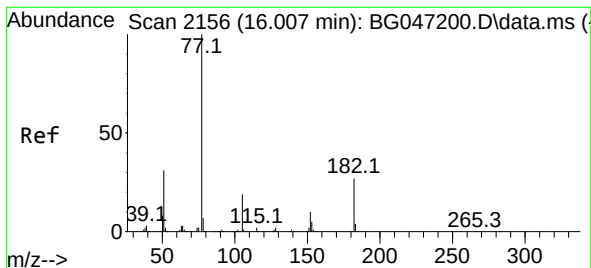
Tgt Ion:204 Resp: 394277
Ion Ratio Lower Upper
204 100
206 34.0 27.8 41.8
141 53.4 41.5 62.3



#62
4-Nitroaniline
Concen: 69.37 ng
RT: 15.749 min Scan# 2112
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:138 Resp: 164886
Ion Ratio Lower Upper
138 100
92 57.5 26.9 66.9
108 112.4 49.4 89.4#

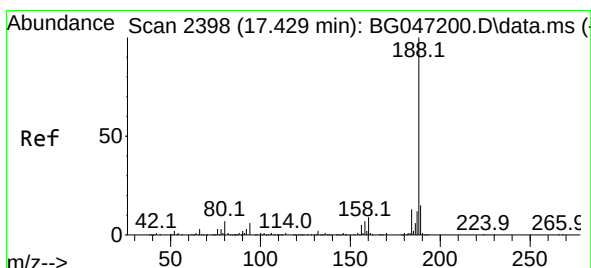
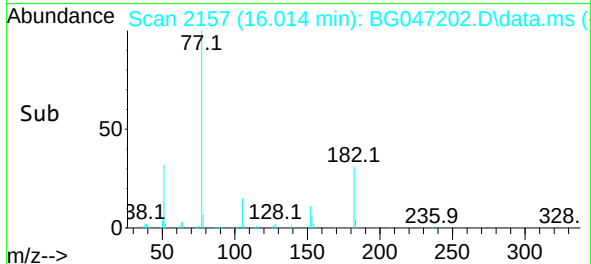
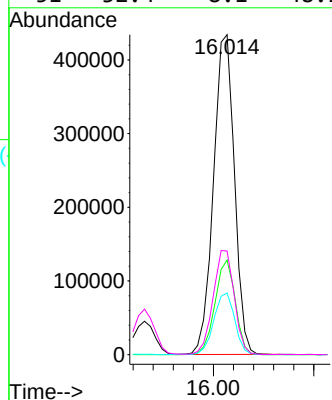
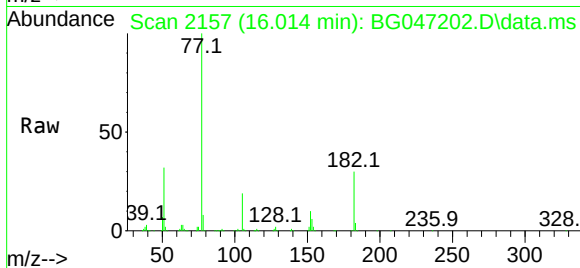




#63
Azobenzene
Concen: 66.44 ng
RT: 16.014 min Scan# 2157
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

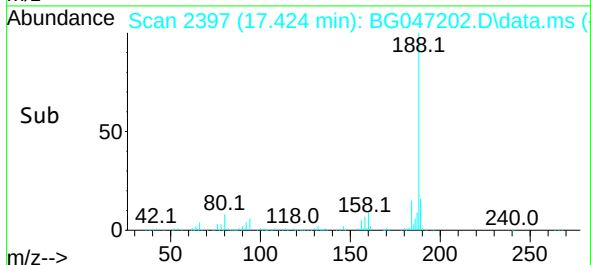
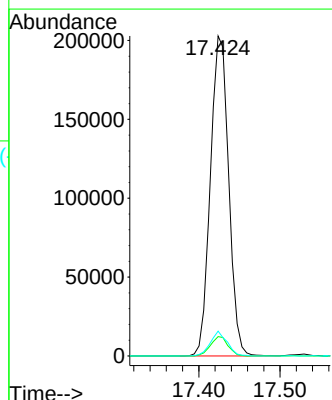
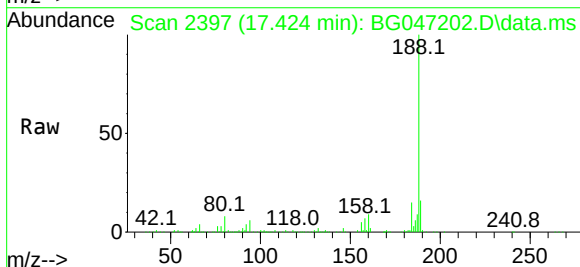
Instrument :
BNA_M
ClientSampleId :

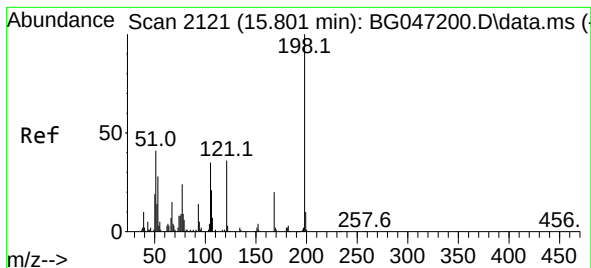
Tgt Ion: 77 Resp: 628271
Ion Ratio Lower Upper
77 100
182 29.6 14.0 54.0
105 19.3 3.0 43.0
51 32.4 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.424 min Scan# 2397
Delta R.T. -0.005 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion: 188 Resp: 316871
Ion Ratio Lower Upper
188 100
94 6.1 6.3 9.5#
80 7.8 7.0 10.6

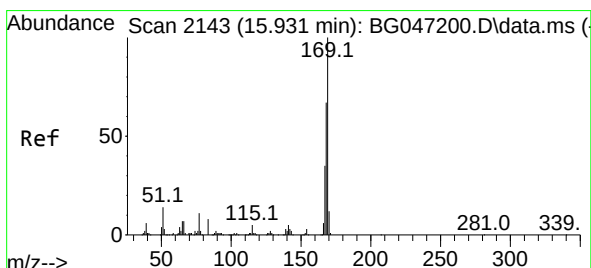
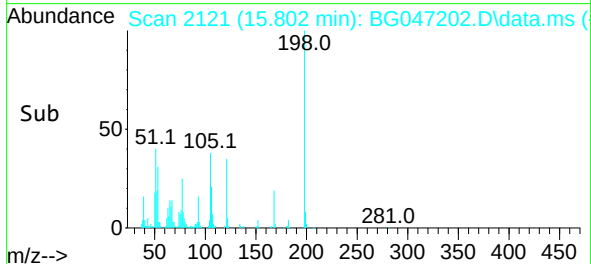
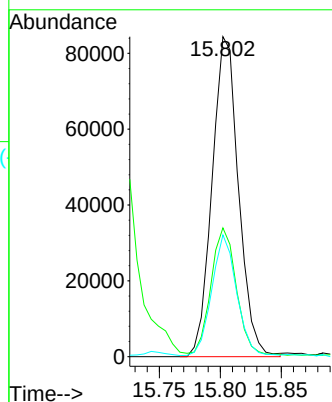
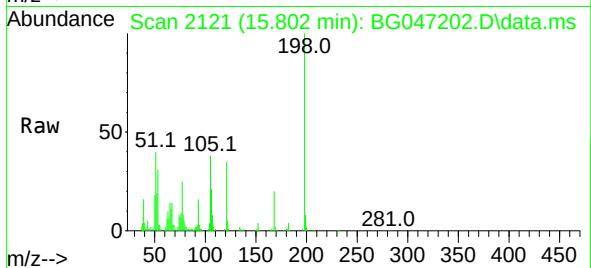




#65
4,6-Dinitro-2-methylphenol
Concen: 65.34 ng
RT: 15.802 min Scan# 2121
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

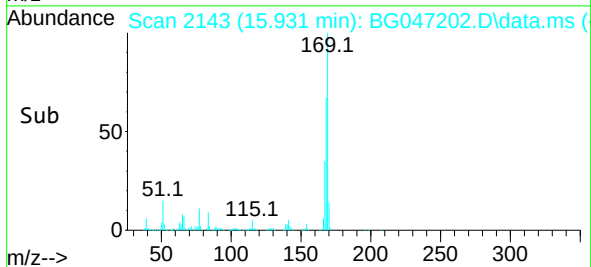
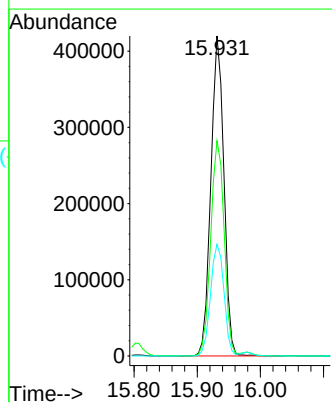
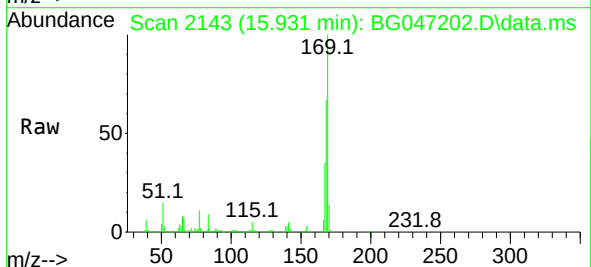
Instrument :
BNA_M
ClientSampled :

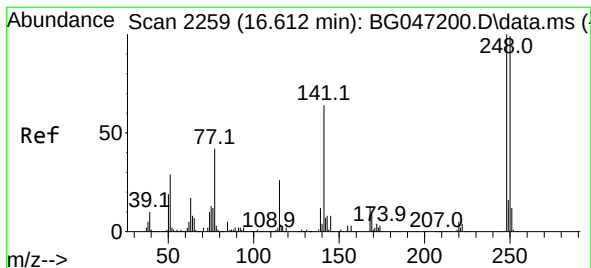
Tgt Ion:198 Resp: 127380
Ion Ratio Lower Upper
198 100
51 40.3 10.4 50.4
105 38.1 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 66.08 ng
RT: 15.931 min Scan# 2143
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:169 Resp: 600798
Ion Ratio Lower Upper
169 100
168 67.2 55.5 83.3
167 34.9 30.5 45.7

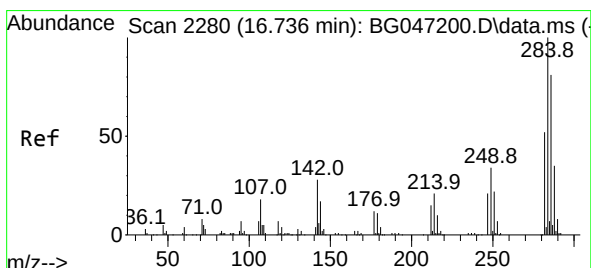
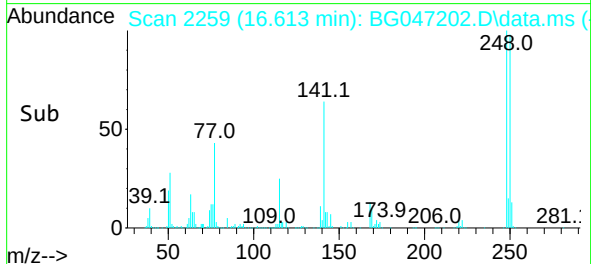
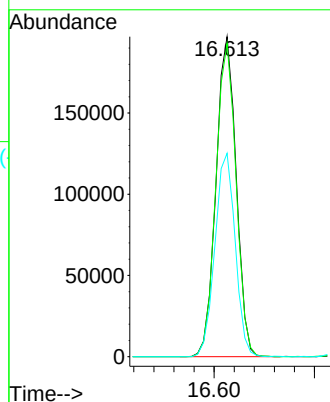
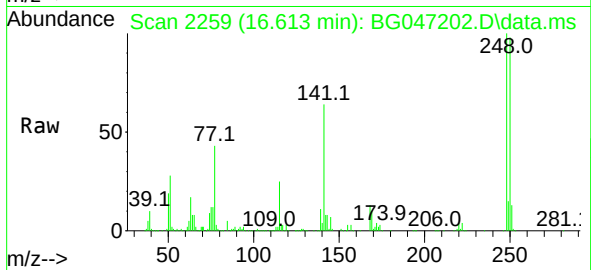




#67
4-Bromophenyl-phenylether
Concen: 65.77 ng
RT: 16.613 min Scan# 2259
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

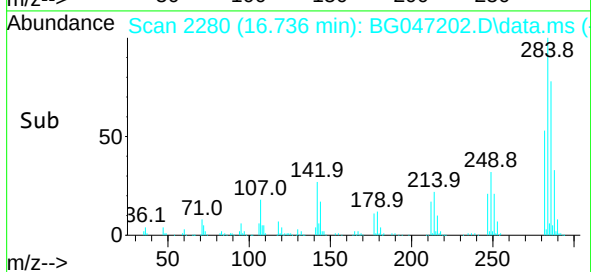
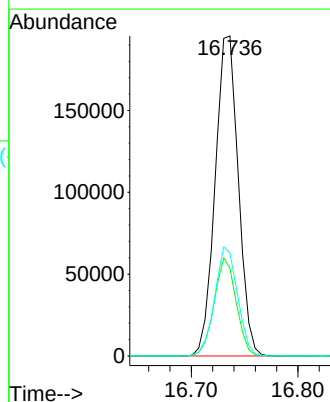
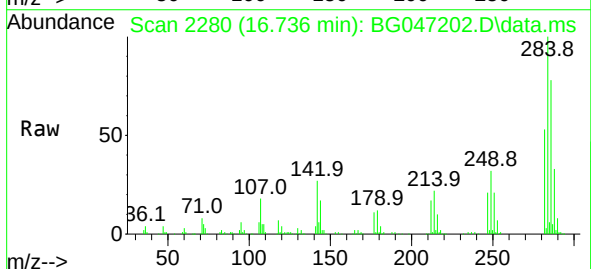
Instrument :
BNA_M
ClientSampled :

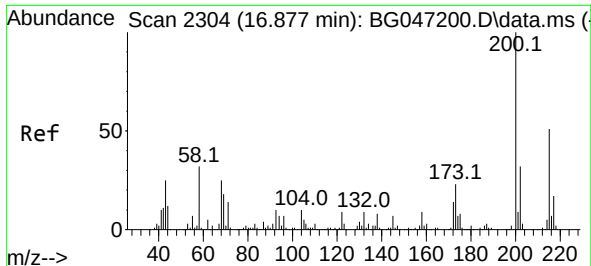
Tgt Ion:248 Resp: 274201
Ion Ratio Lower Upper
248 100
250 97.9 78.9 118.3
141 63.5 46.2 69.4



#68
Hexachlorobenzene
Concen: 66.97 ng
RT: 16.736 min Scan# 2280
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:284 Resp: 294429
Ion Ratio Lower Upper
284 100
142 27.4 21.1 31.7
249 32.1 25.9 38.9

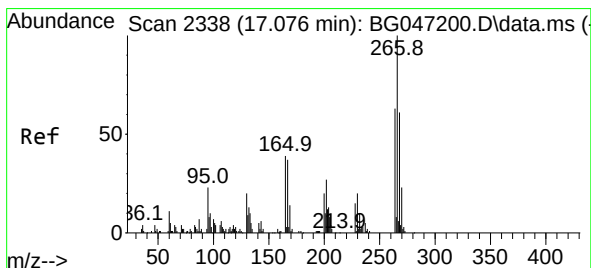
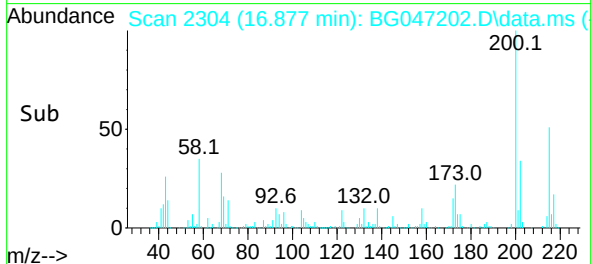
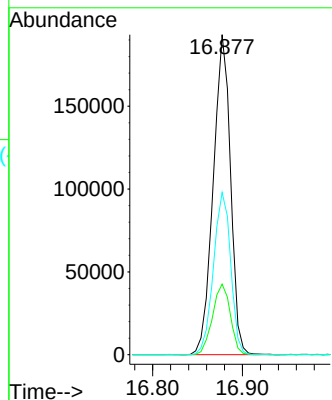
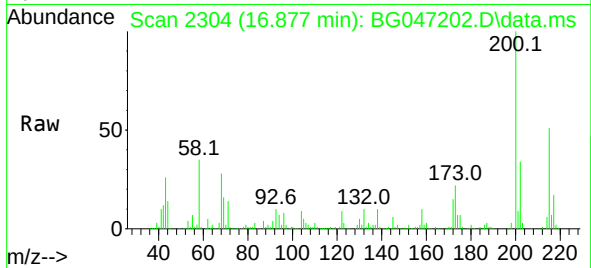




#69
Atrazine
Concen: 69.02 ng
RT: 16.877 min Scan# 2304
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

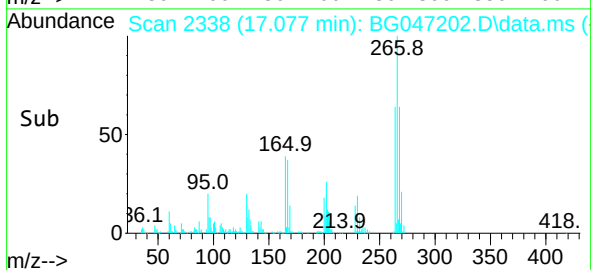
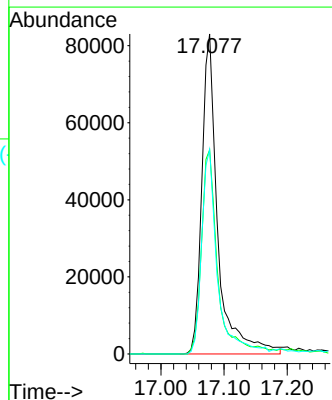
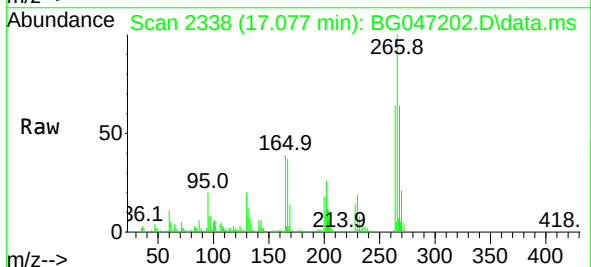
Instrument :
BNA_M
ClientSampled :

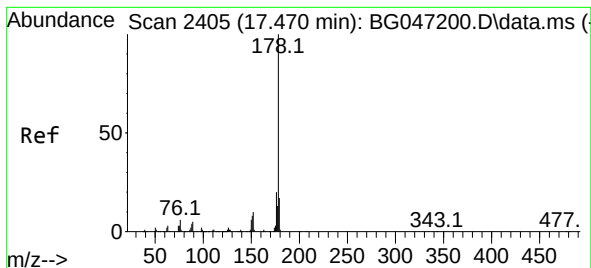
Tgt Ion:200 Resp: 258314
Ion Ratio Lower Upper
200 100
173 22.1 4.2 44.2
215 50.7 30.0 70.0



#70
Pentachlorophenol
Concen: 56.78 ng
RT: 17.077 min Scan# 2338
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:266 Resp: 145531
Ion Ratio Lower Upper
266 100
268 63.8 49.8 74.6
264 63.9 49.3 73.9

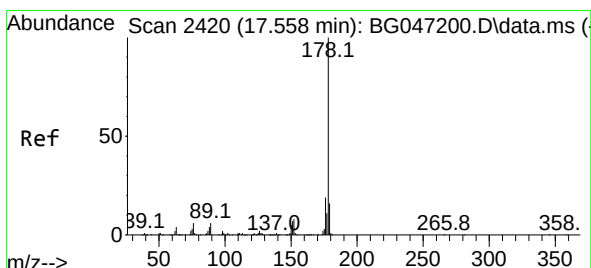
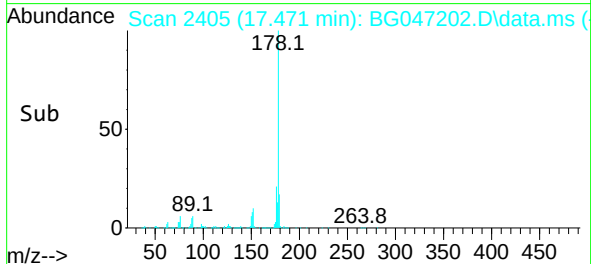
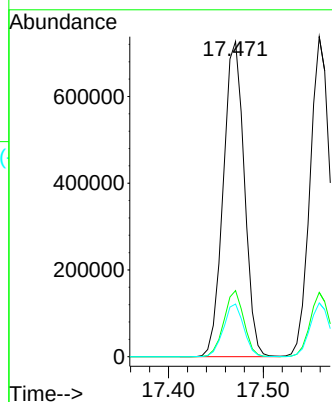
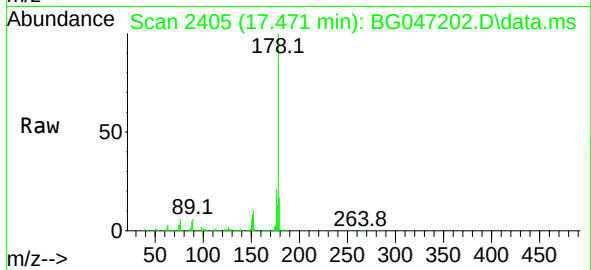




#71
Phenanthrene
Concen: 66.17 ng
RT: 17.471 min Scan# 2405
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

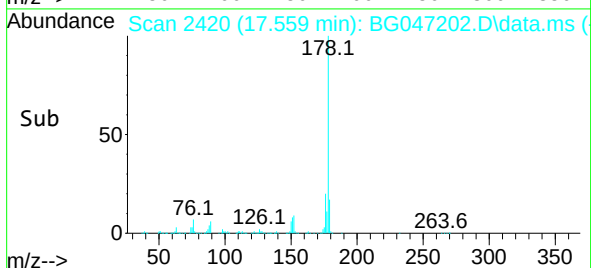
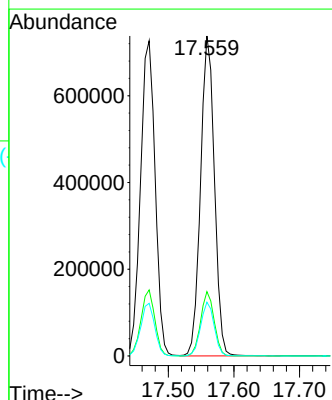
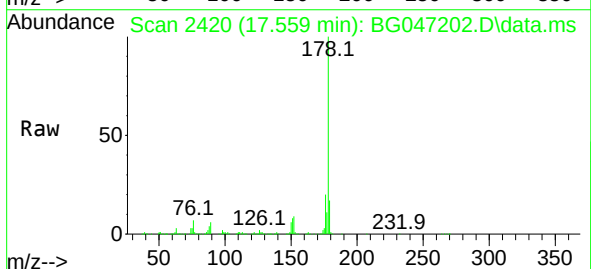
Instrument :
BNA_M
ClientSampled :

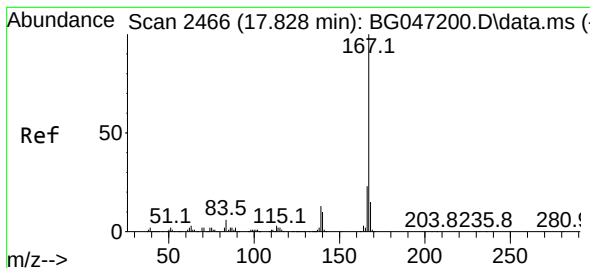
Tgt Ion:178 Resp: 1119844
Ion Ratio Lower Upper
178 100
176 21.0 16.7 25.1
179 16.7 14.0 21.0



#72
Anthracene
Concen: 65.46 ng
RT: 17.559 min Scan# 2420
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:178 Resp: 1085634
Ion Ratio Lower Upper
178 100
176 20.1 16.4 24.6
179 16.8 13.8 20.6

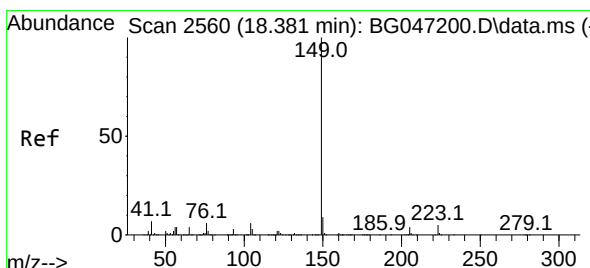
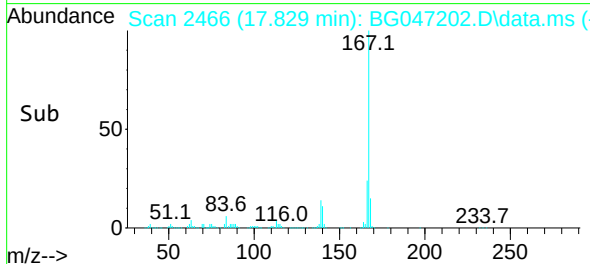
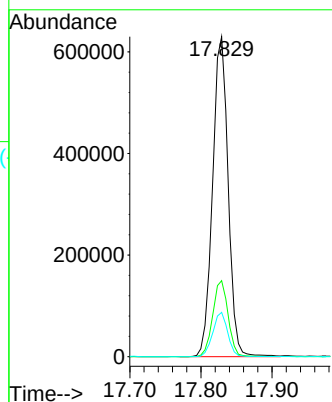
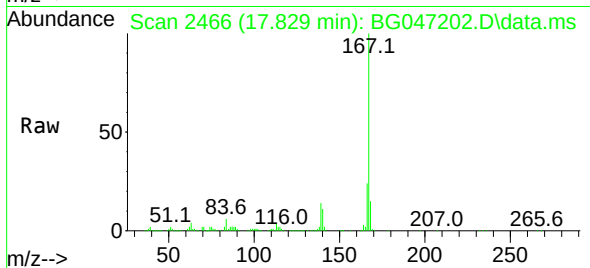




#73
Carbazole
Concen: 65.04 ng
RT: 17.829 min Scan# 2466
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

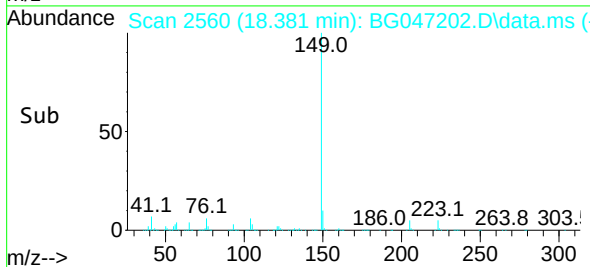
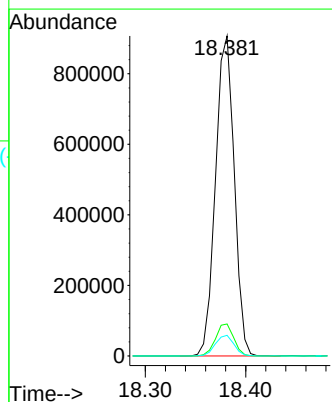
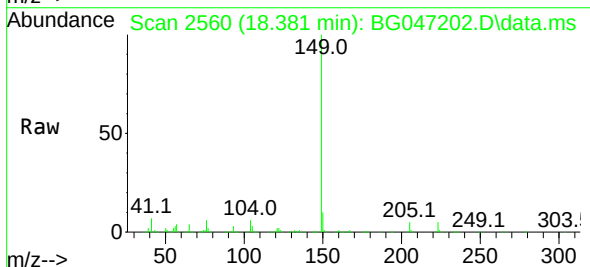
Instrument :
BNA_M
ClientSampleId :

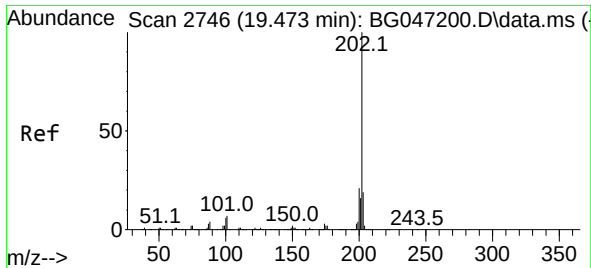
Tgt Ion:167 Resp: 959101
Ion Ratio Lower Upper
167 100
166 23.7 18.7 28.1
139 13.8 9.6 14.4



#74
Di-n-butylphthalate
Concen: 64.52 ng
RT: 18.381 min Scan# 2560
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:149 Resp: 1176144
Ion Ratio Lower Upper
149 100
150 10.0 8.2 12.4
104 6.4 3.8 5.8#

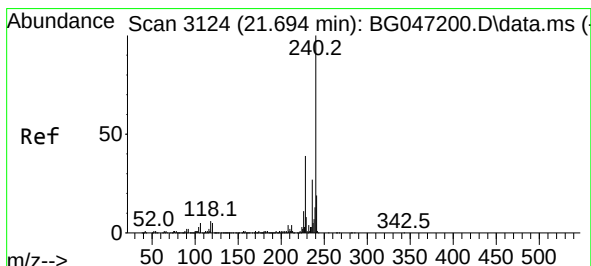
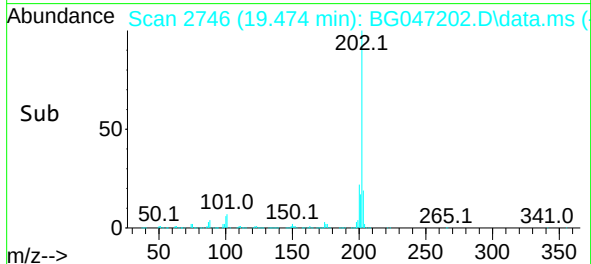
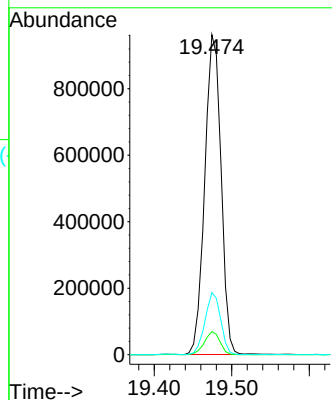
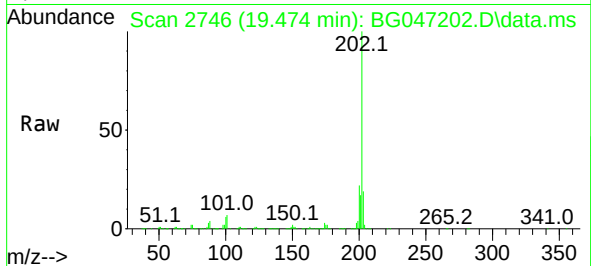




#75
Fluoranthene
Concen: 64.47 ng
RT: 19.474 min Scan# 2746
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

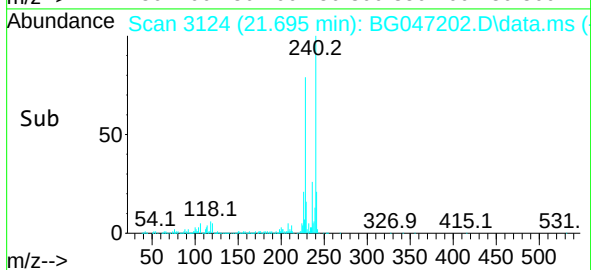
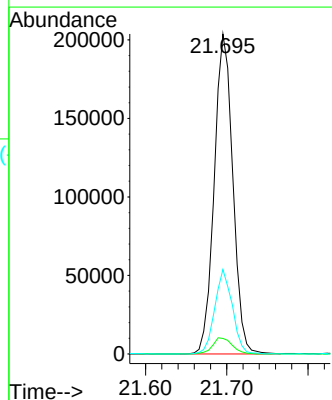
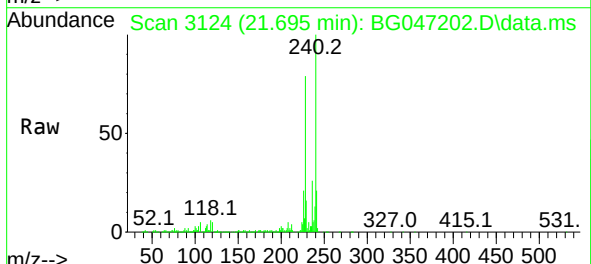
Instrument :
BNA_M
ClientSampleId :

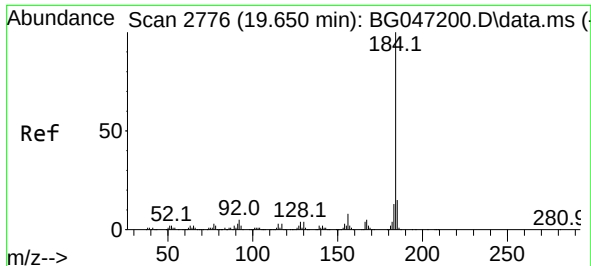
Tgt Ion:202 Resp: 1402648
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.7
203 19.4 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.695 min Scan# 3124
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:240 Resp: 323950
Ion Ratio Lower Upper
240 100
120 4.8 6.2 9.4#
236 26.4 20.5 30.7

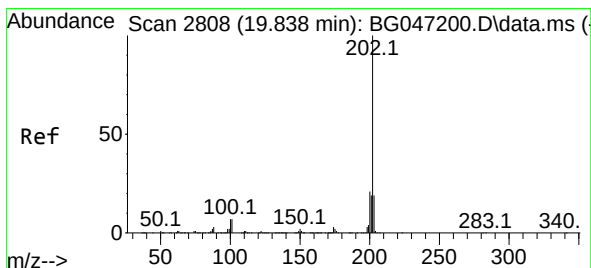
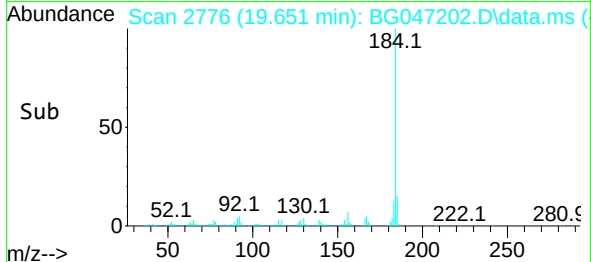
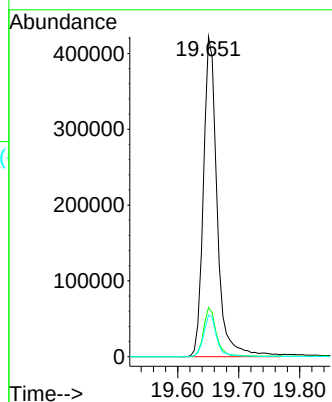
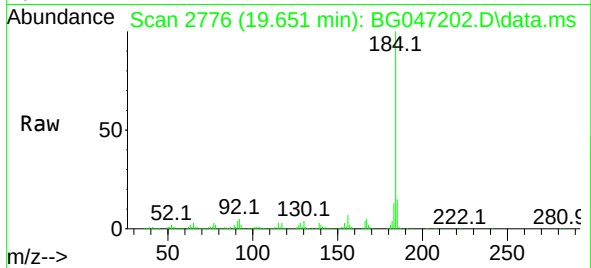




#77
Benzidine
Concen: 89.59 ng
RT: 19.651 min Scan# 2776
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

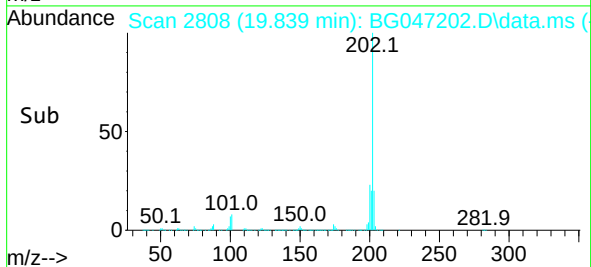
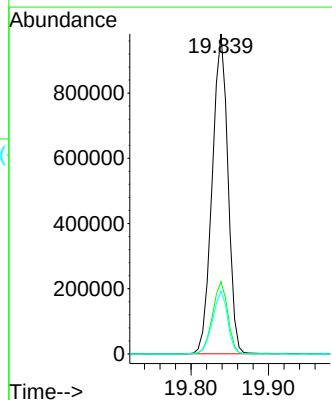
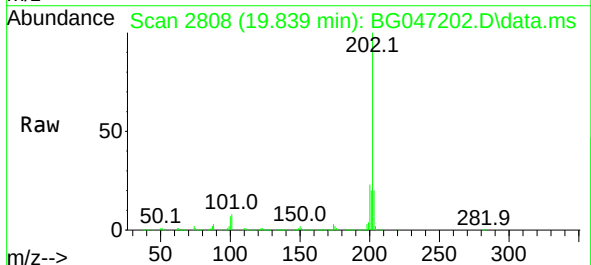
Instrument :
BNA_M
ClientSampleId :

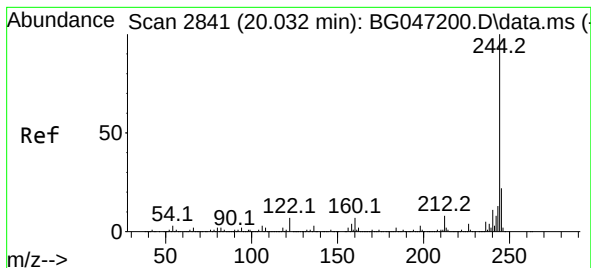
Tgt Ion:184 Resp: 663150
Ion Ratio Lower Upper
184 100
185 15.4 12.4 18.6
183 13.0 10.6 15.8



#78
Pyrene
Concen: 66.92 ng
RT: 19.839 min Scan# 2808
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:202 Resp: 1382142
Ion Ratio Lower Upper
202 100
200 22.5 18.6 27.8
203 19.6 15.3 22.9



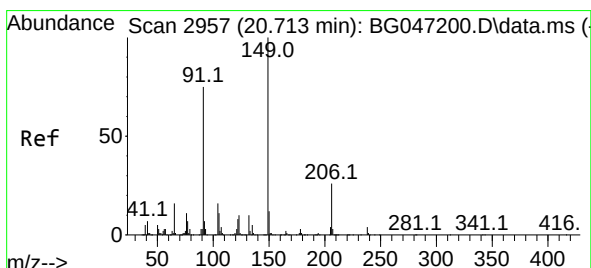
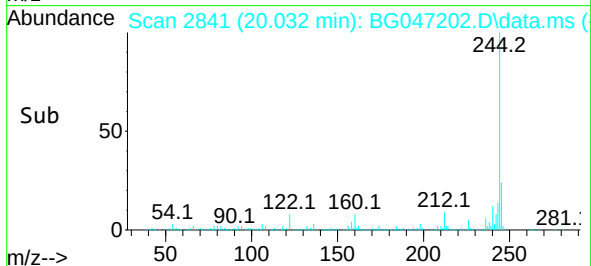
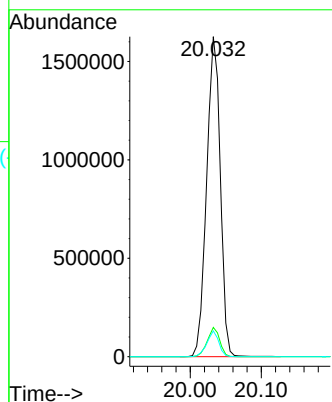
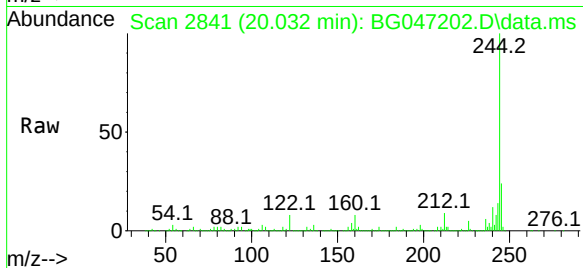


#79
 Terphenyl-d14
 Concen: 130.67 ng
 RT: 20.032 min Scan# 2841
 Delta R.T. 0.001 min
 Lab File: BG047202.D
 Acq: 3 Nov 2020 15:44

Instrument :
 BNA_M
 ClientSampleId :

Tgt Ion:244 Resp: 2177003

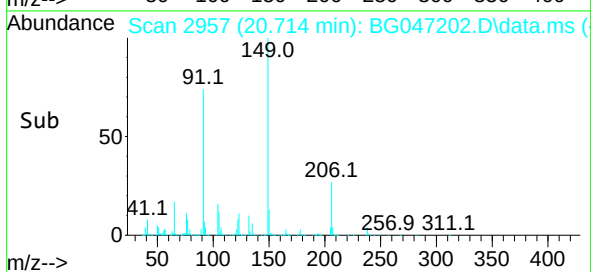
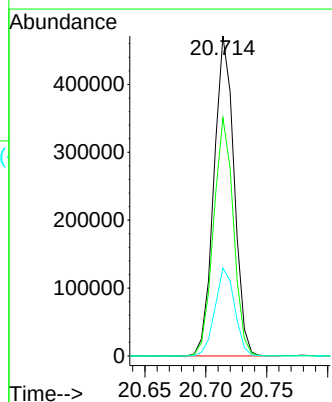
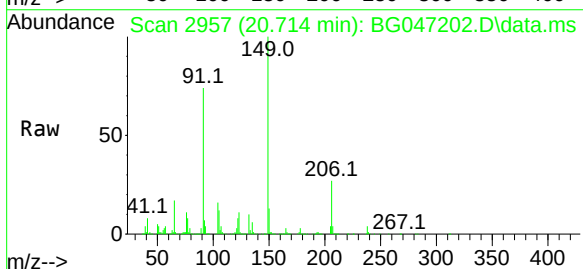
Ion	Ratio	Lower	Upper
244	100		
212	9.2	6.7	10.1
122	8.1	7.8	11.6

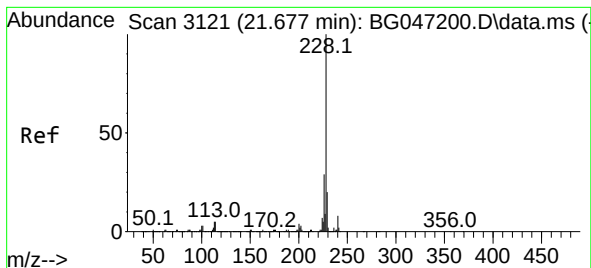


#80
 Butylbenzylphthalate
 Concen: 68.50 ng
 RT: 20.714 min Scan# 2957
 Delta R.T. 0.001 min
 Lab File: BG047202.D
 Acq: 3 Nov 2020 15:44

Tgt Ion:149 Resp: 542090

Ion	Ratio	Lower	Upper
149	100		
91	74.4	51.5	77.3
206	27.5	21.2	31.8

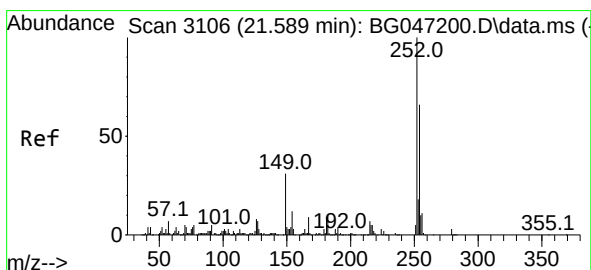
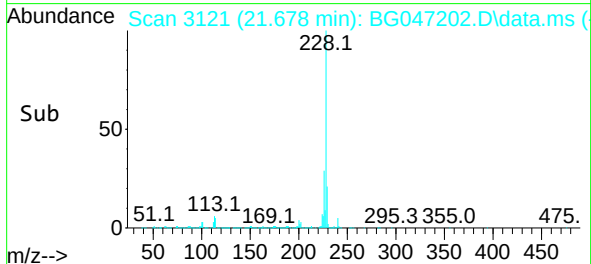
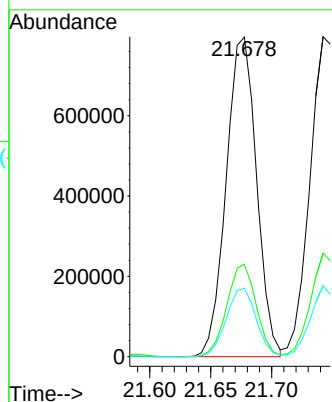
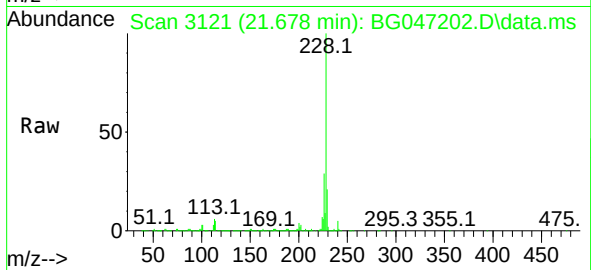




#81
Benzo(a)anthracene
Concen: 65.08 ng
RT: 21.678 min Scan# 3121
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

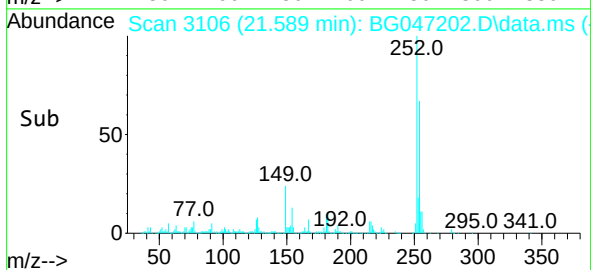
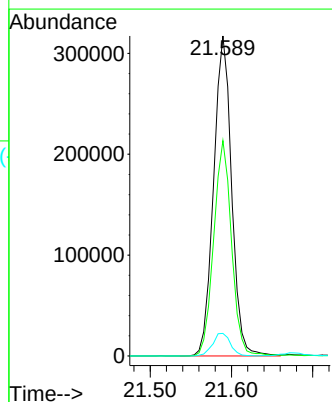
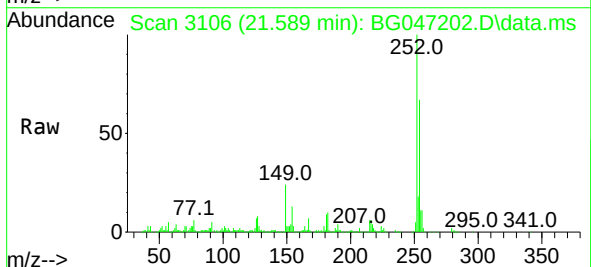
Instrument :
BNA_M
ClientSampled :

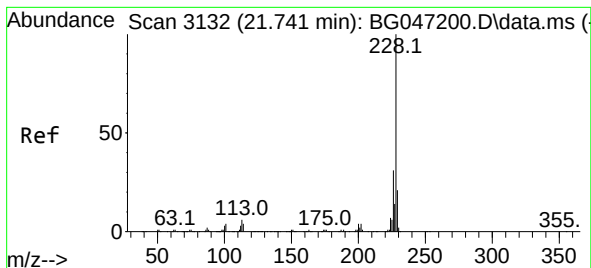
Tgt Ion:228 Resp: 1381315
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 21.4 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 63.52 ng
RT: 21.589 min Scan# 3106
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:252 Resp: 488919
Ion Ratio Lower Upper
252 100
254 67.3 53.2 79.8
126 7.0 6.8 10.2





#83

Chrysene

Concen: 65.86 ng

RT: 21.742 min Scan# 3132

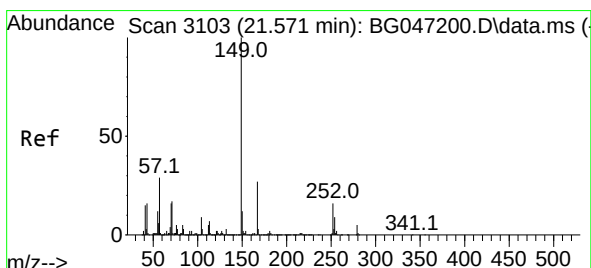
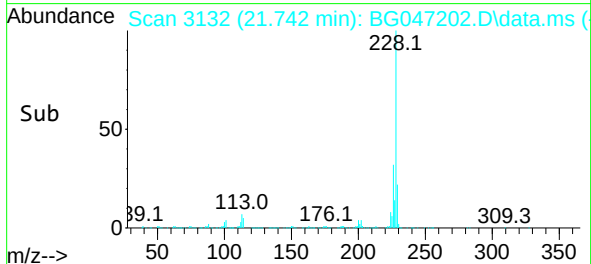
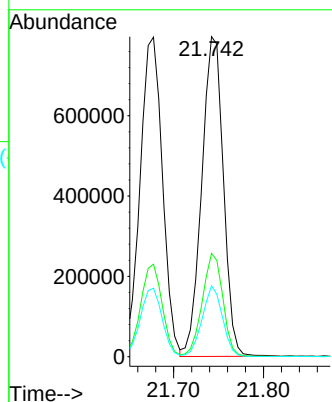
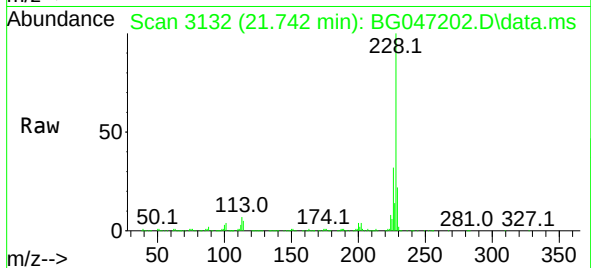
Delta R.T. 0.001 min

Lab File: BG047202.D

Acq: 3 Nov 2020 15:44

Tgt Ion:228 Resp: 1330838

Ion	Ratio	Lower	Upper
228	100		
226	32.3	25.0	37.4
229	22.1	17.3	25.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 67.18 ng

RT: 21.572 min Scan# 3103

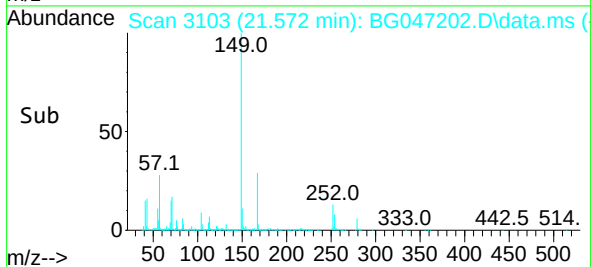
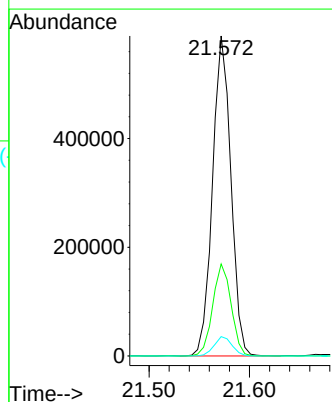
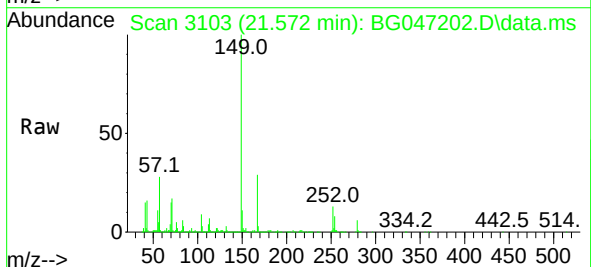
Delta R.T. 0.001 min

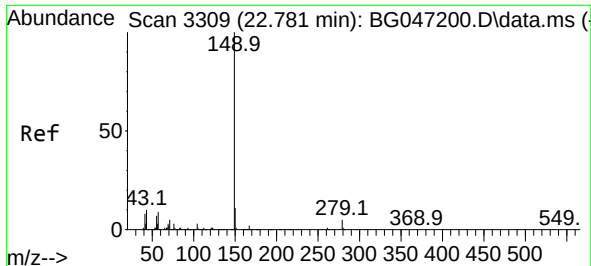
Lab File: BG047202.D

Acq: 3 Nov 2020 15:44

Tgt Ion:149 Resp: 749398

Ion	Ratio	Lower	Upper
149	100		
167	28.7	24.8	37.2
279	6.0	4.6	7.0

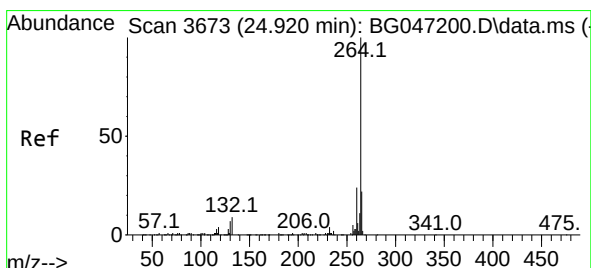
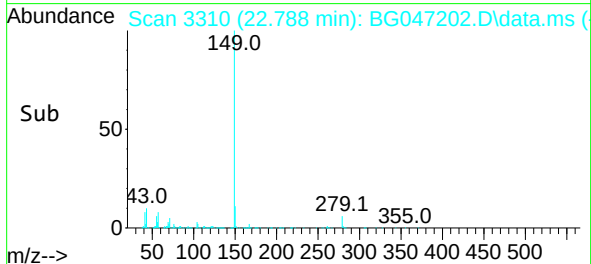
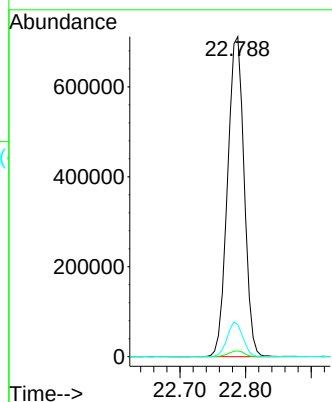
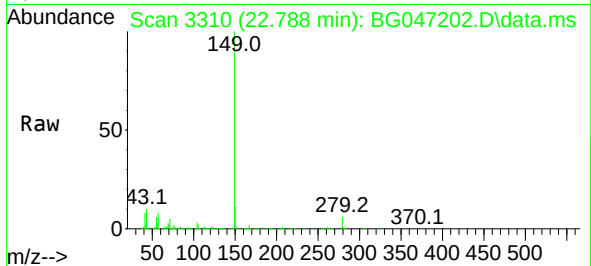




#85
Di-n-octyl phthalate
Concen: 66.42 ng
RT: 22.788 min Scan# 3310
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

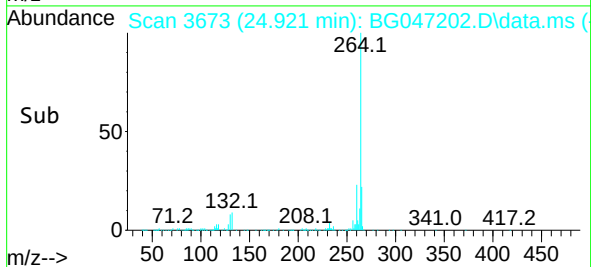
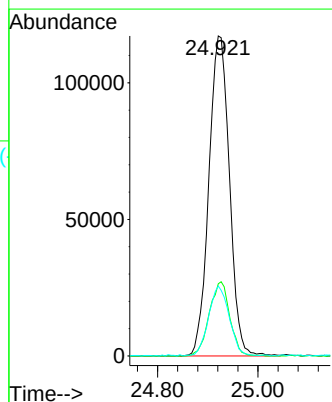
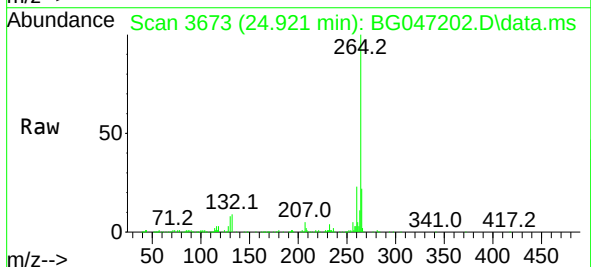
Instrument :
BNA_M
ClientSampled :

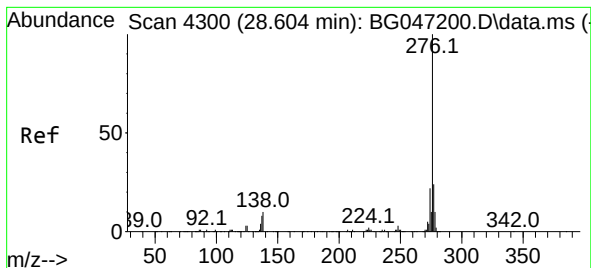
Tgt Ion:149 Resp: 1245261
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 10.4 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.921 min Scan# 3673
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:264 Resp: 333466
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 21.9 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 66.35 ng

RT: 28.616 min Scan# 4302

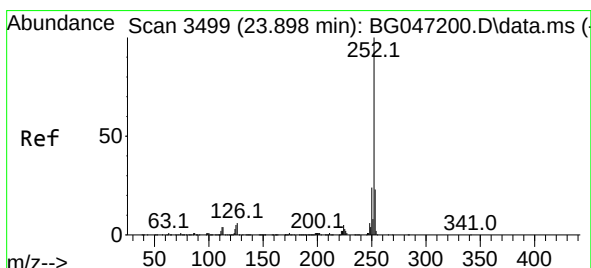
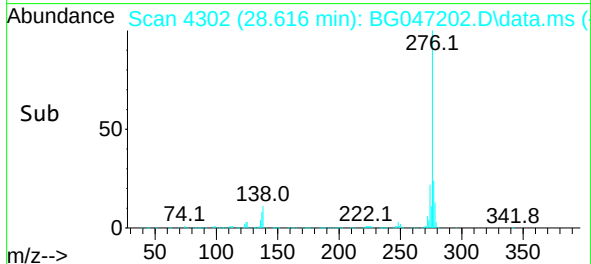
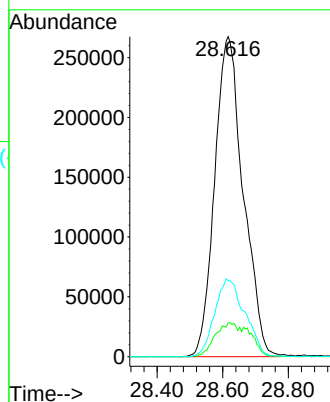
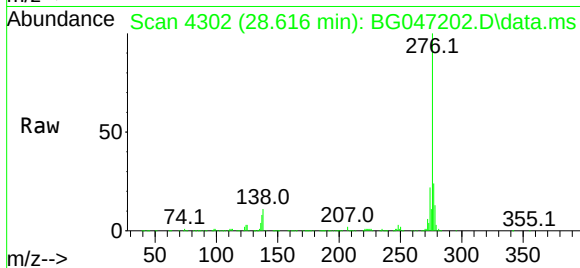
Delta R.T. 0.013 min

Lab File: BG047202.D

Acq: 3 Nov 2020 15:44

Tgt Ion:276 Resp: 1615673

Ion	Ratio	Lower	Upper
276	100		
138	9.0	16.2	24.2#
277	25.7	20.3	30.5



#88

Benzo(b)fluoranthene

Concen: 65.90 ng

RT: 23.904 min Scan# 3500

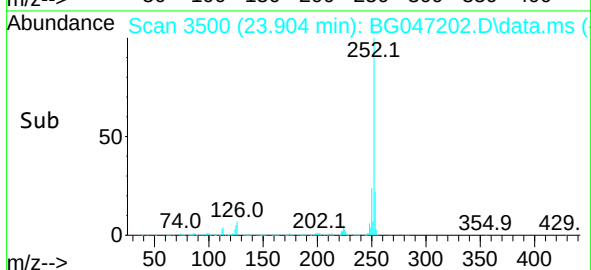
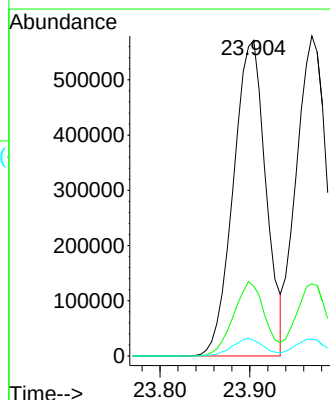
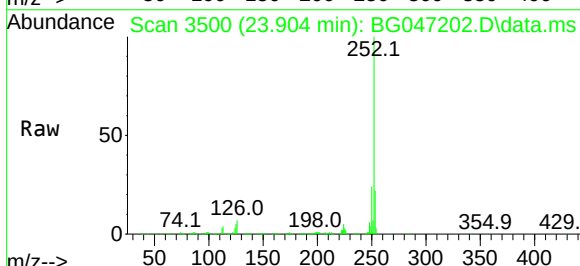
Delta R.T. 0.007 min

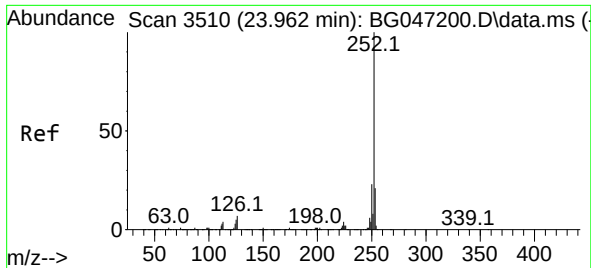
Lab File: BG047202.D

Acq: 3 Nov 2020 15:44

Tgt Ion:252 Resp: 1435839

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.7	28.1
125	4.9	6.5	9.7#

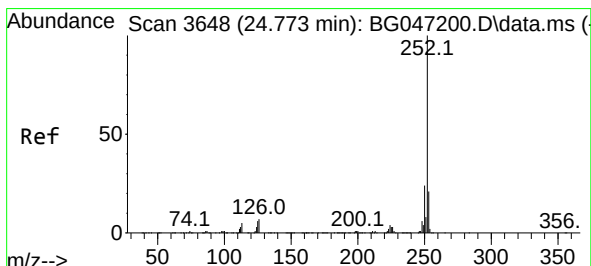
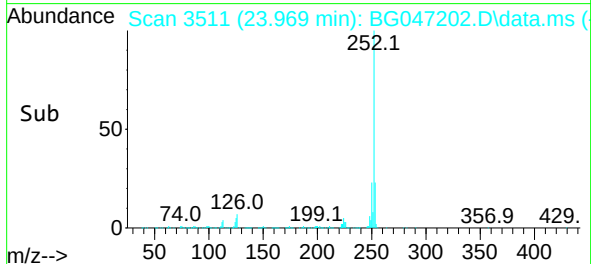
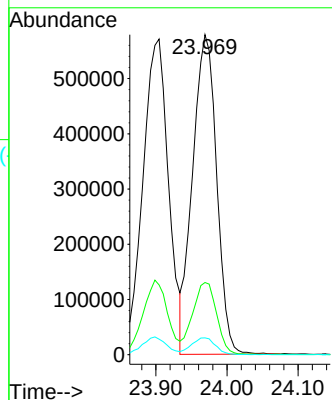
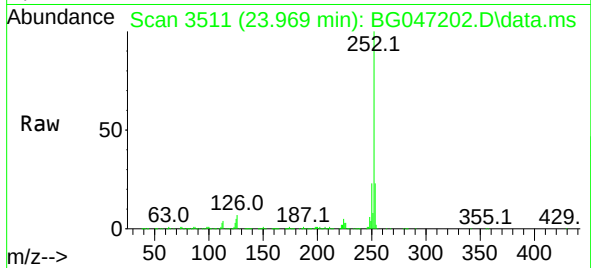




#89
Benzo(k)fluoranthene
Concen: 64.31 ng
RT: 23.969 min Scan# 3511
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

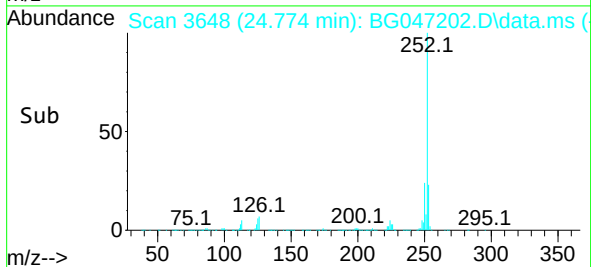
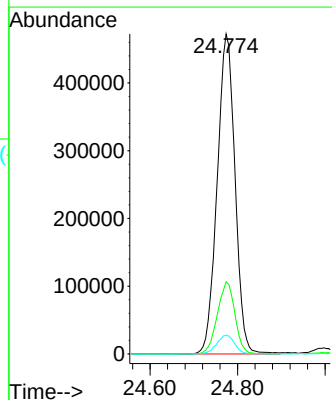
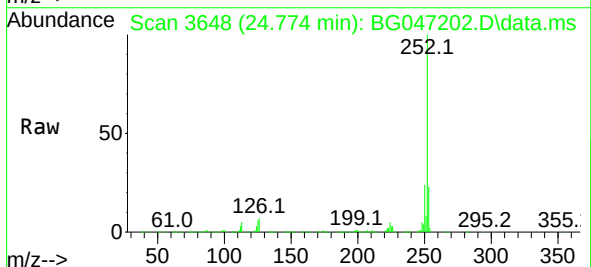
Instrument :
BNA_M
ClientSampleId :

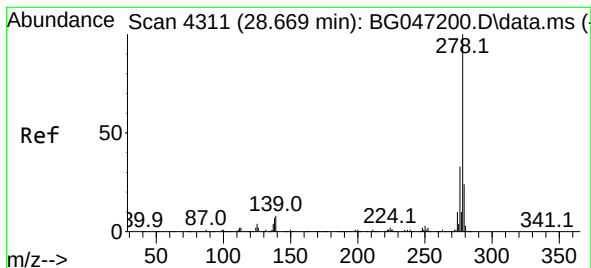
Tgt Ion:252 Resp: 1361148
Ion Ratio Lower Upper
252 100
253 22.5 18.6 27.8
125 5.3 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 65.51 ng
RT: 24.774 min Scan# 3648
Delta R.T. 0.001 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:252 Resp: 1334281
Ion Ratio Lower Upper
252 100
253 22.6 17.9 26.9
125 5.9 7.0 10.4#

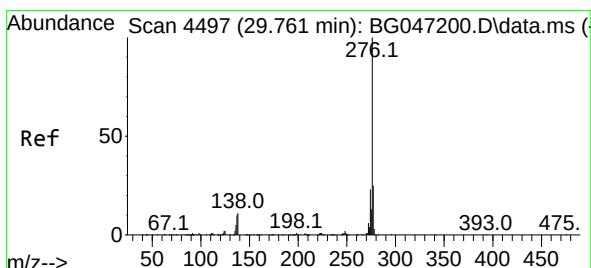
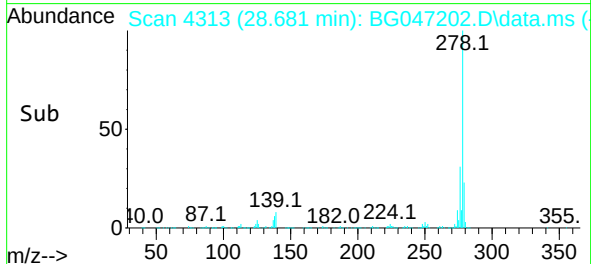
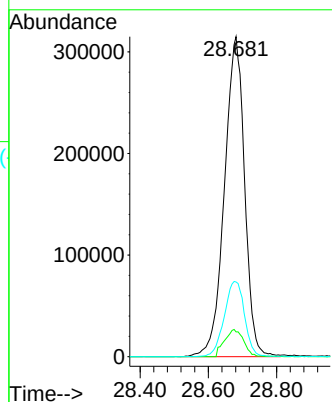
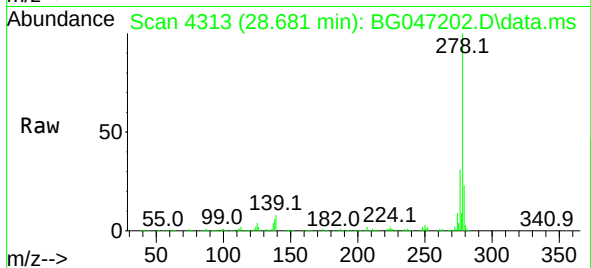




#91
Dibenzo(a,h)anthracene
Concen: 65.36 ng
RT: 28.681 min Scan# 4313
Delta R.T. 0.013 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Instrument :
BNA_M
ClientSampled :

Tgt Ion:278 Resp: 1292411
Ion Ratio Lower Upper
278 100
139 7.8 10.5 15.7#
279 23.4 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 65.48 ng
RT: 29.768 min Scan# 4498
Delta R.T. 0.007 min
Lab File: BG047202.D
Acq: 3 Nov 2020 15:44

Tgt Ion:276 Resp: 1286986
Ion Ratio Lower Upper
276 100
277 23.6 19.6 29.4
138 10.8 13.4 20.2#

