

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100820\
 Data File : BG046818.D
 Acq On : 8 Oct 2020 16:48
 Operator : CG/JU
 Sample : L4293-05MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 B-6-MW-2MSD

Quant Time: Oct 08 17:40:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 07 11:38:17 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.109	152	65045	20.00	ng	# 0.00
21) Naphthalene-d8	10.917	136	252721	20.00	ng	0.00
39) Acenaphthene-d10	14.731	164	165739	20.00	ng	0.00
64) Phenanthrene-d10	17.474	188	404016	20.00	ng	0.00
76) Chrysene-d12	21.752	240	469216	20.00	ng	# 0.00
86) Perylene-d12	25.019	264	499001	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.671	112	222588	54.82	ng	0.00
7) Phenol-d6	7.257	99	181161	31.63	ng	0.00
23) Nitrobenzene-d5	9.272	82	503070	105.90	ng	0.00
42) 2,4,6-Tribromophenol	16.217	330	350546	160.40	ng	0.00
45) 2-Fluorobiphenyl	13.356	172	1085559	92.73	ng	0.00
79) Terphenyl-d14	20.077	244	1928092	82.36	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.567	88	29201	15.41	ng	94
3) Pyridine	3.961	79	82981	15.48	ng	96
4) n-Nitrosodimethylamine	3.873	42	46612	16.62	ng	# 66
6) Aniline	7.427	93	159128	22.99	ng	93
8) 2-Chlorophenol	7.668	128	158347	39.14	ng	93
9) Benzaldehyde	7.239	77	56309	13.73	ng	85
10) Phenol	7.281	94	79541	13.95	ng	79
11) bis(2-Chloroethyl)ether	7.521	93	190572	43.25	ng	90
12) 1,3-Dichlorobenzene	7.997	146	206633	39.55	ng	# 93
13) 1,4-Dichlorobenzene	8.144	146	210260	40.61	ng	98
14) 1,2-Dichlorobenzene	8.461	146	206039	42.67	ng	95
15) Benzyl Alcohol	8.338	79	131491	27.93	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.632	45	277804	35.93	ng	98
17) 2-Methylphenol	8.544	107	110850	30.28	ng	# 89
18) Hexachloroethane	9.202	117	74642	38.22	ng	92
19) n-Nitroso-di-n-propyla...	8.908	70	170614	43.44	ng	95
20) 3+4-Methylphenols	8.867	107	134720	27.00	ng	91
22) Acetophenone	8.926	105	315893	43.03	ng	# 93
24) Nitrobenzene	9.313	77	253158	48.82	ng	# 86
25) Isophorone	9.836	82	449985	43.40	ng	94
26) 2-Nitrophenol	10.024	139	111325	59.39	ng	# 79
27) 2,4-Dimethylphenol	10.077	122	165007	44.04	ng	90
28) bis(2-Chloroethoxy)met...	10.318	93	262978	41.11	ng	98
29) 2,4-Dichlorophenol	10.559	162	199471	44.25	ng	95
30) 1,2,4-Trichlorobenzene	10.782	180	218810	40.67	ng	96
31) Naphthalene	10.970	128	580159	42.32	ng	100
32) Benzoic acid	10.160	122	30890	16.60	ng	94
33) 4-Chloroaniline	11.070	127	139256	22.93	ng	# 94
34) Hexachlorobutadiene	11.252	225	154267	39.11	ng	97
35) Caprolactam	11.840	113	11032	7.23	ng	98
36) 4-Chloro-3-methylphenol	12.175	107	195178	40.28	ng	89
37) 2-Methylnaphthalene	12.568	142	445583	43.85	ng	# 95
38) 1-Methylnaphthalene	12.786	142	417413	44.25	ng	100
40) 1,2,4,5-Tetrachloroben...	12.933	216	281943	47.32	ng	# 96
41) Hexachlorocyclopentadiene	12.915	237	339335	97.92	ng	99
43) 2,4,6-Trichlorophenol	13.162	196	187951	50.16	ng	92

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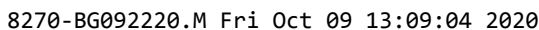
Instrument :
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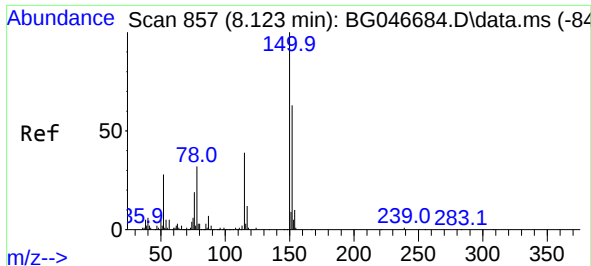
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.232	196	200601	53.20	ng	#	96
46) 1,1'-Biphenyl	13.567	154	602747	47.30	ng		96
47) 2-Chloronaphthalene	13.614	162	466597	45.06	ng		97
48) 2-Nitroaniline	13.802	65	165998	60.39	ng	#	79
49) Acenaphthylene	14.454	152	710315	46.62	ng		97
50) Dimethylphthalate	14.184	163	659116	49.79	ng		99
51) 2,6-Dinitrotoluene	14.296	165	140043	65.09	ng	#	75
52) Acenaphthene	14.795	154	573335	55.40	ng		96
53) 3-Nitroaniline	14.625	138	80433	33.08	ng	#	70
54) 2,4-Dinitrophenol	14.831	184	176283	150.03	ng	#	76
55) Dibenzofuran	15.130	168	754033	48.26	ng		95
56) 4-Nitrophenol	14.925	139	79049	39.48	ng	#	66
57) 2,4-Dinitrotoluene	15.083	165	201166	70.61	ng	#	84
58) Fluorene	15.776	166	616462	49.27	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.348	232	203717	54.05	ng	#	95
60) Diethylphthalate	15.541	149	611716	45.96	ng		98
61) 4-Chlorophenyl-phenyle...	15.765	204	345236	48.33	ng		97
62) 4-Nitroaniline	15.788	138	137453	50.92	ng	#	66
63) Azobenzene	16.058	77	582587	44.53	ng		90
65) 4,6-Dinitro-2-methylph...	15.847	198	131830	78.61	ng		88
66) n-Nitrosodiphenylamine	15.982	169	561813	46.29	ng		98
67) 4-Bromophenyl-phenylether	16.664	248	233448	45.73	ng		97
68) Hexachlorobenzene	16.781	284	248458	45.24	ng		95
69) Atrazine	16.928	200	185351	38.01	ng		98
70) Pentachlorophenol	17.122	266	354785	111.90	ng		91
71) Phenanthrene	17.516	178	1025588	46.75	ng		98
72) Anthracene	17.610	178	1054831	48.74	ng		98
73) Carbazole	17.874	167	977966	49.65	ng		98
74) Di-n-butylphthalate	18.432	149	1070450	44.22	ng	#	97
75) Fluoranthene	19.519	202	1387233	49.66	ng		97
77) Benzidine	19.695	184	532601	36.82	ng		98
78) Pyrene	19.883	202	1389145	46.06	ng		99
80) Butylbenzylphthalate	20.765	149	538429	46.20	ng		90
81) Benzo(a)anthracene	21.734	228	1447343	46.20	ng		99
82) 3,3'-Dichlorobenzidine	21.640	252	322643	26.54	ng		96
83) Chrysene	21.799	228	1390539	46.46	ng		99
84) Bis(2-ethylhexyl)phtha...	21.634	149	759894	44.38	ng		97
85) Di-n-octyl phthalate	22.868	149	1325145	45.01	ng	#	94
87) Indeno(1,2,3-cd)pyrene	28.767	276	1722267	46.65	ng	#	88
88) Benzo(b)fluoranthene	23.984	252	1527090	46.70	ng	#	98
89) Benzo(k)fluoranthene	24.055	252	1465582	46.62	ng	#	97
90) Benzo(a)pyrene	24.872	252	1367960	44.46	ng	#	98
91) Dibenzo(a,h)anthracene	28.832	278	1428200	47.29	ng	#	96
92) Benzo(g,h,i)perylene	29.936	276	1440573	48.78	ng	#	94

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

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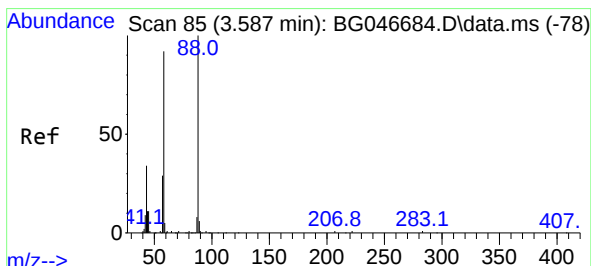
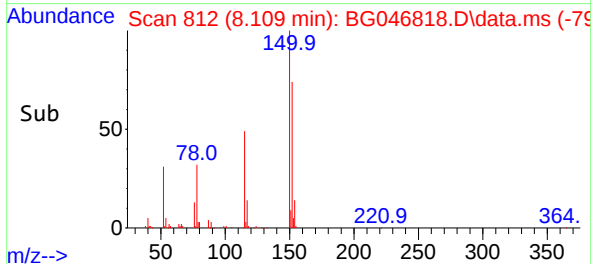
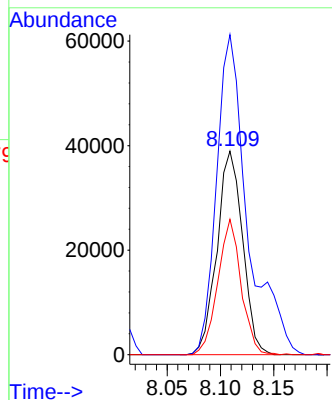
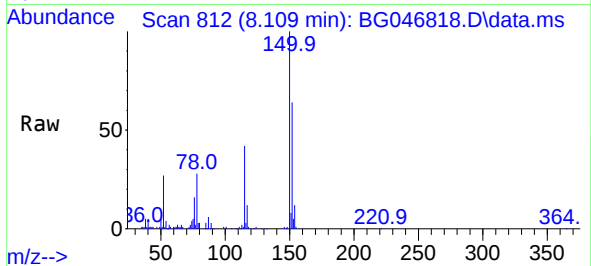




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.109 min Scan# 812
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

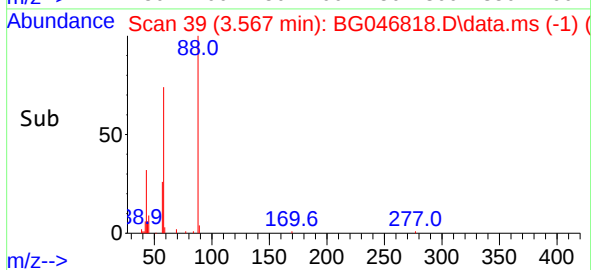
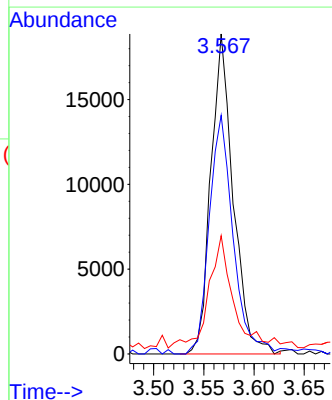
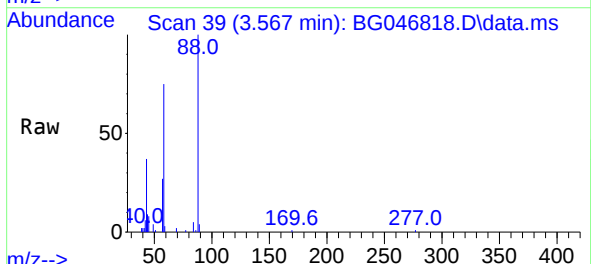
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ClientSampleId :
B-6-MW-2MSD

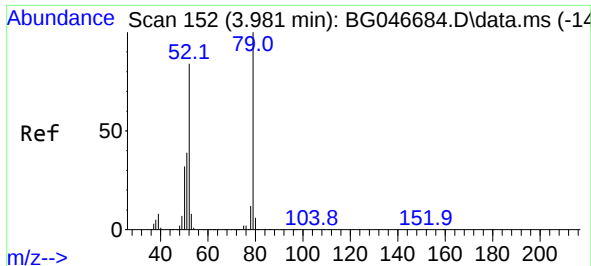
Tgt Ion:152 Resp: 65045
Ion Ratio Lower Upper
152 100
150 157.3 125.0 187.6
115 66.6 41.8 62.6#



#2
1,4-Dioxane
Concen: 15.41 ng
RT: 3.567 min Scan# 39
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 88 Resp: 29201
Ion Ratio Lower Upper
88 100
58 80.6 61.6 92.4
43 31.4 21.3 31.9



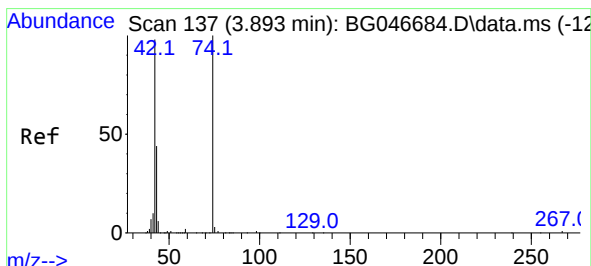
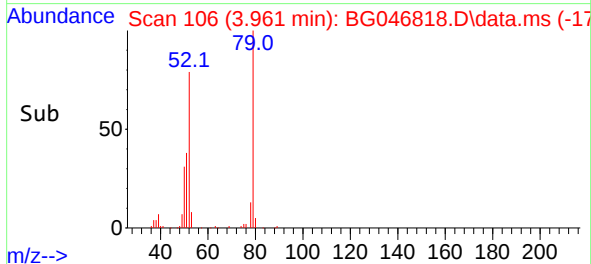
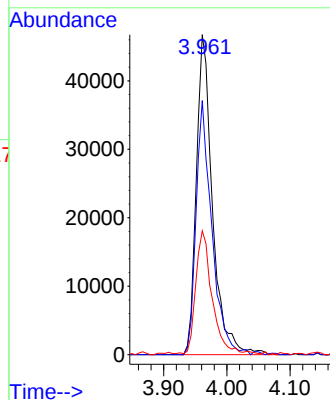
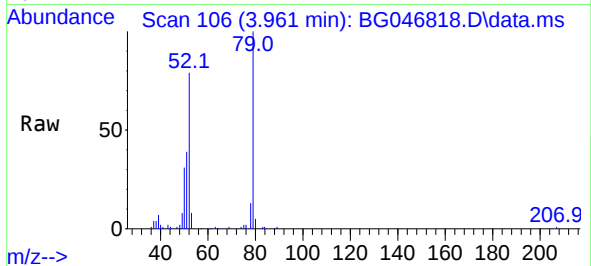


#3
Pyridine
Concen: 15.48 ng
RT: 3.961 min Scan# 106
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

Tgt Ion: 79 Resp: 82981

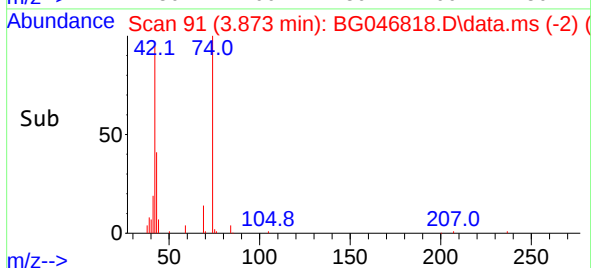
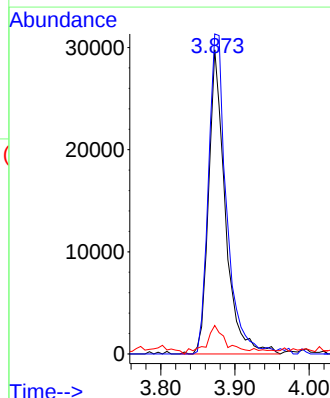
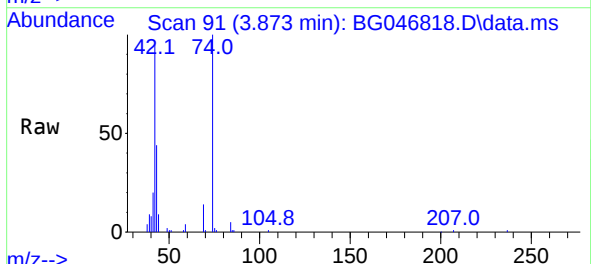
Ion	Ratio	Lower	Upper
79	100		
52	79.4	61.3	91.9
51	38.7	28.4	42.6

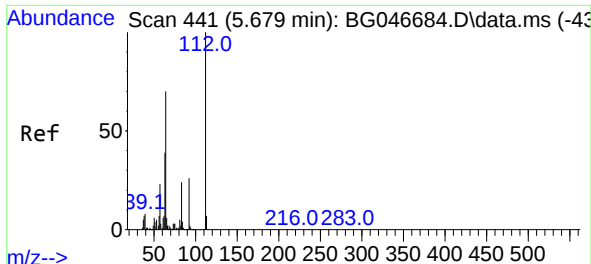


#4
n-Nitrosodimethylamine
Concen: 16.62 ng
RT: 3.873 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 42 Resp: 46612

Ion	Ratio	Lower	Upper
42	100		
74	105.2	120.4	180.6#
44	9.4	6.2	9.2#

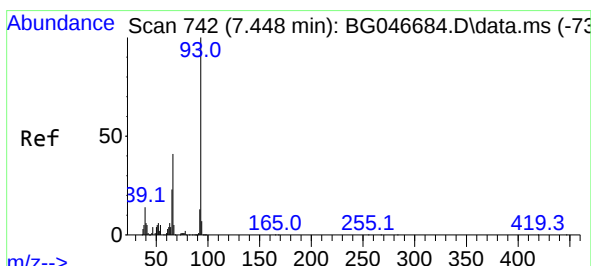
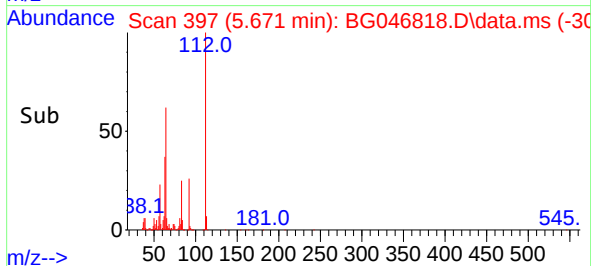
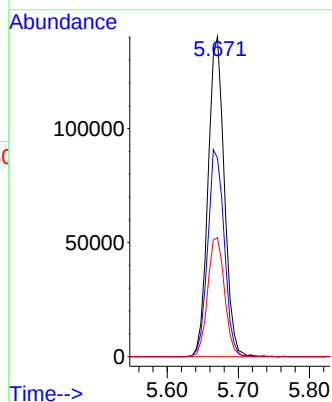
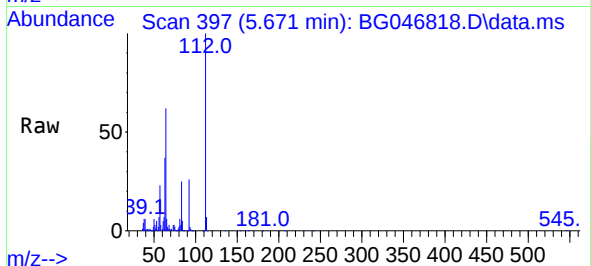




#5
2-Fluorophenol
Concen: 54.82 ng
RT: 5.671 min Scan# 397
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

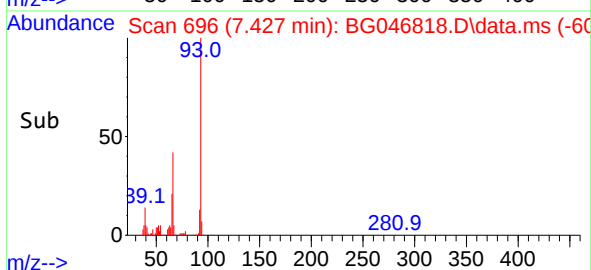
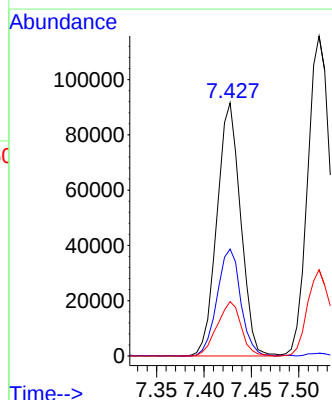
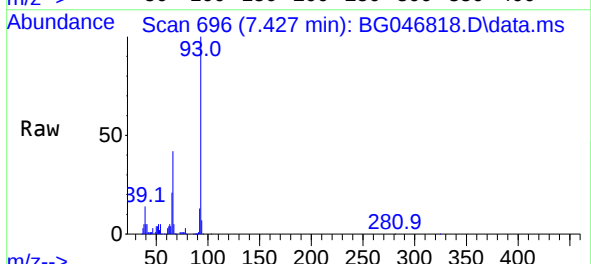
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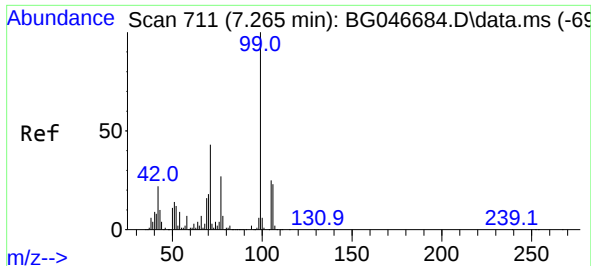
Tgt Ion:112 Resp: 222588
Ion Ratio Lower Upper
112 100
64 62.0 46.7 70.1
63 37.1 22.8 34.2#



#6
Aniline
Concen: 22.99 ng
RT: 7.427 min Scan# 696
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 93 Resp: 159128
Ion Ratio Lower Upper
93 100
66 42.2 29.5 44.3
65 21.5 15.5 23.3

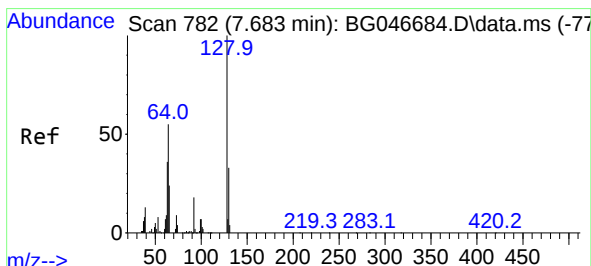
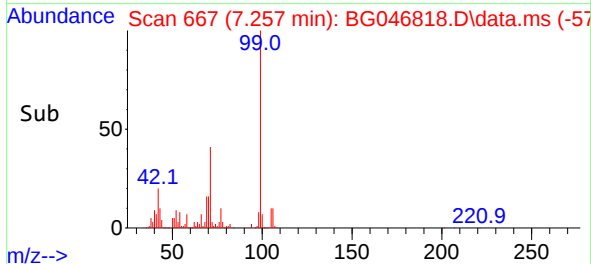
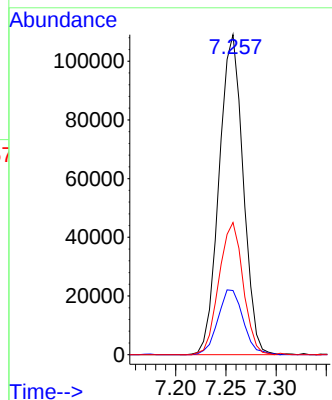
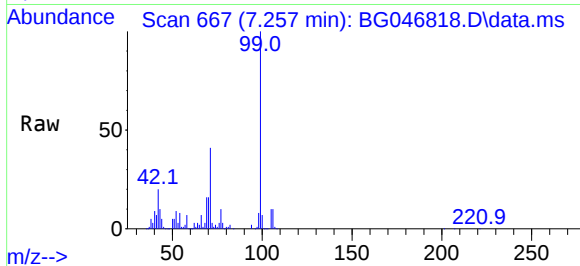




#7
Phenol-d6
Concen: 31.63 ng
RT: 7.257 min Scan# 667
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

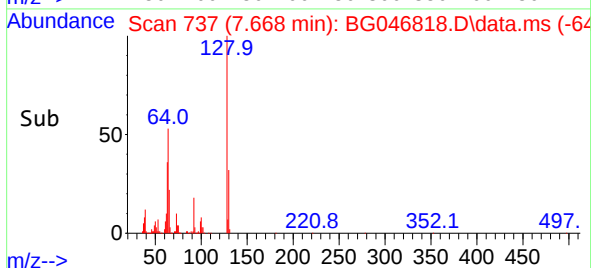
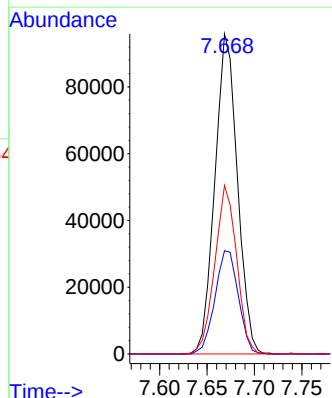
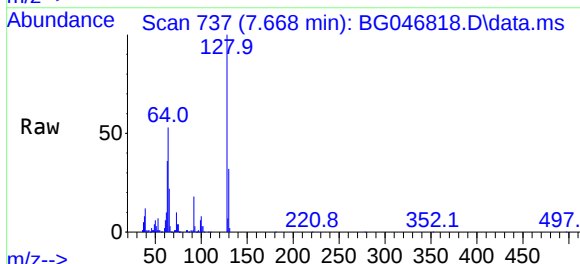
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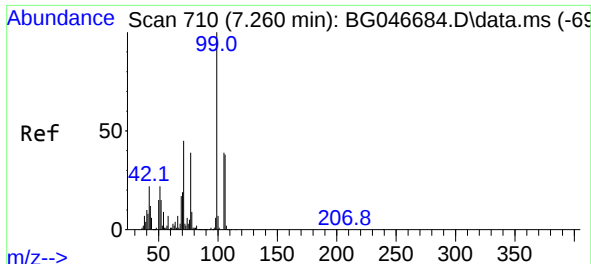
Tgt Ion: 99 Resp: 181161
Ion Ratio Lower Upper
99 100
42 20.1 12.8 19.2#
71 41.3 24.6 36.8#



#8
2-Chlorophenol
Concen: 39.14 ng
RT: 7.668 min Scan# 737
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 128 Resp: 158347
Ion Ratio Lower Upper
128 100
130 32.2 12.6 52.6
64 52.6 24.8 64.8

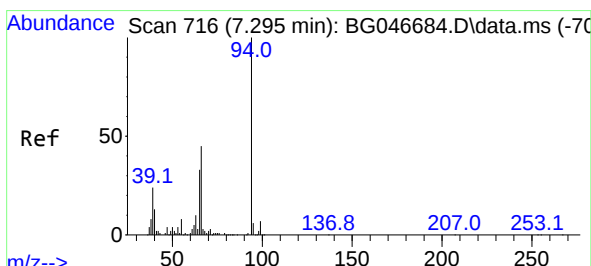
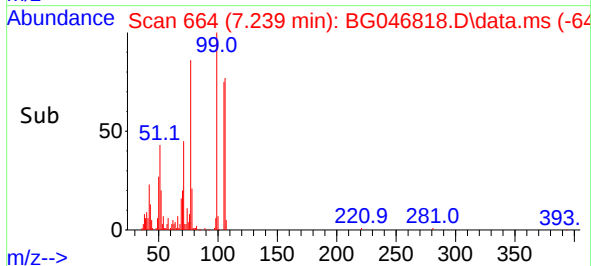
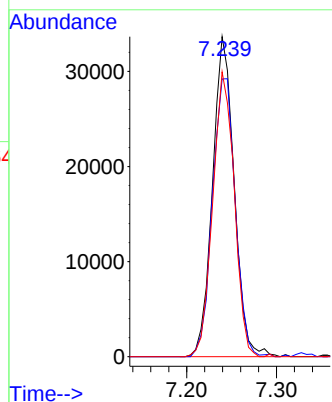
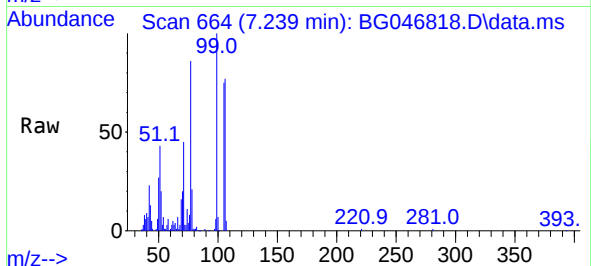




#9
Benzaldehyde
Concen: 13.73 ng
RT: 7.239 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

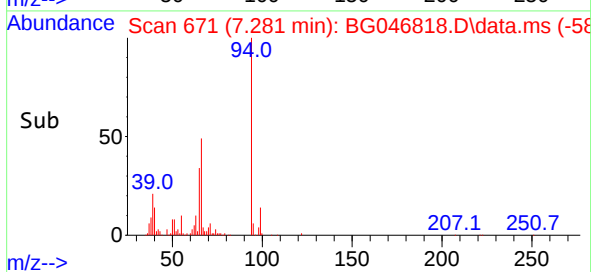
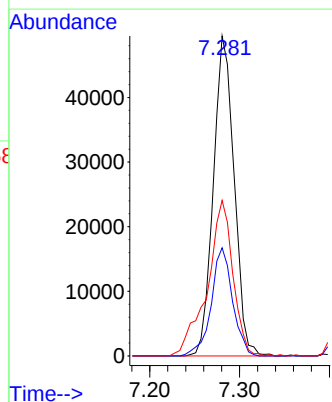
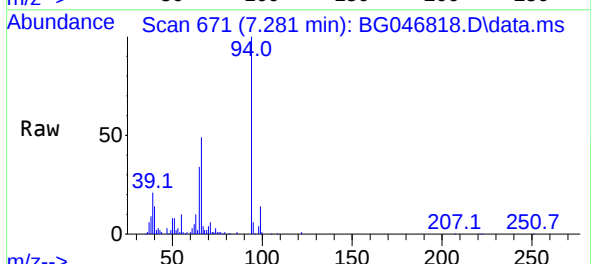
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ClientSampleId :
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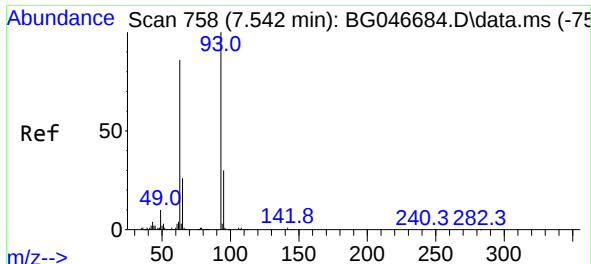
Tgt Ion: 77 Resp: 56309
Ion Ratio Lower Upper
77 100
105 86.8 85.9 125.9
106 89.0 80.9 120.9



#10
Phenol
Concen: 13.95 ng
RT: 7.281 min Scan# 671
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 94 Resp: 79541
Ion Ratio Lower Upper
94 100
65 33.8 6.6 46.6
66 48.6 13.9 53.9

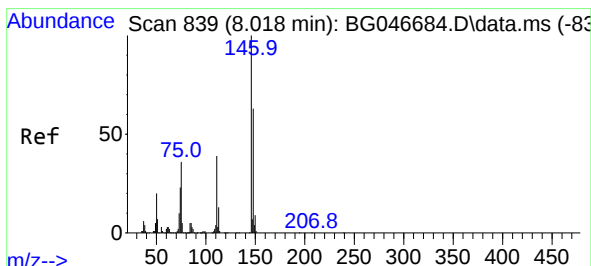
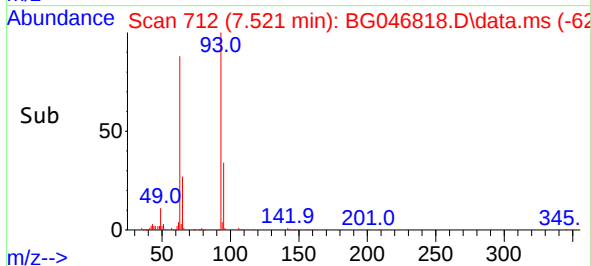
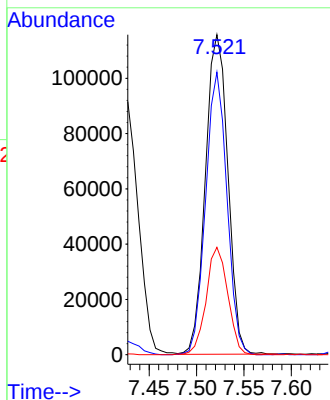
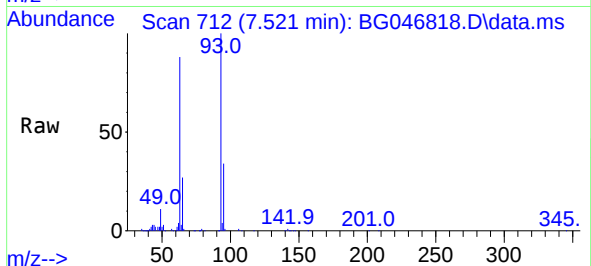




#11
bis(2-Chloroethyl)ether
Concen: 43.25 ng
RT: 7.521 min Scan# 712
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

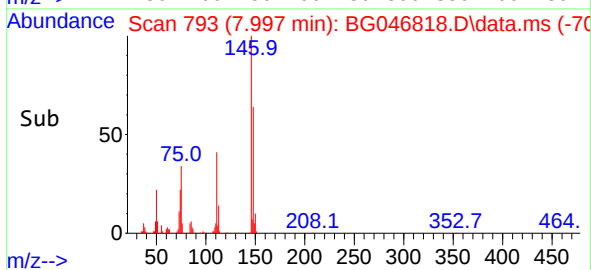
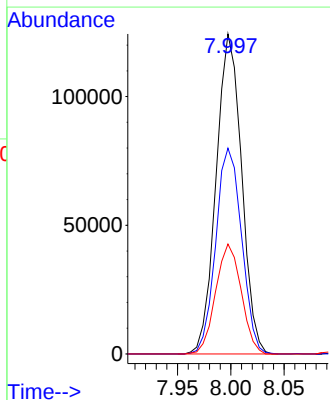
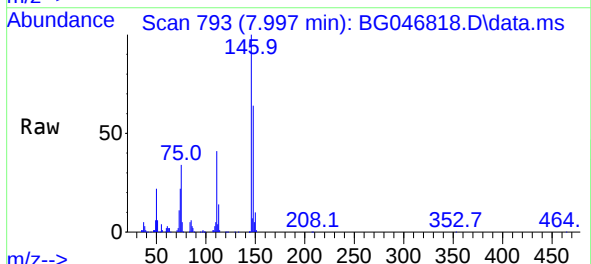
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

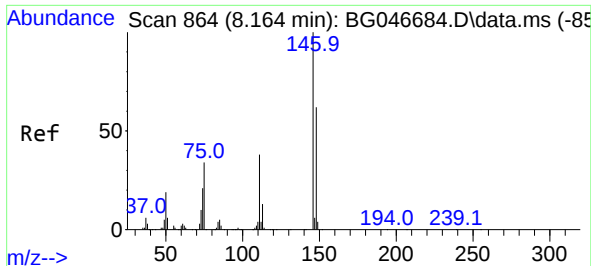
Tgt Ion: 93 Resp: 190572
Ion Ratio Lower Upper
93 100
63 88.2 56.4 96.4
95 33.5 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 39.55 ng
RT: 7.997 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 146 Resp: 206633
Ion Ratio Lower Upper
146 100
148 64.3 50.1 75.1
75 34.3 20.1 30.1#

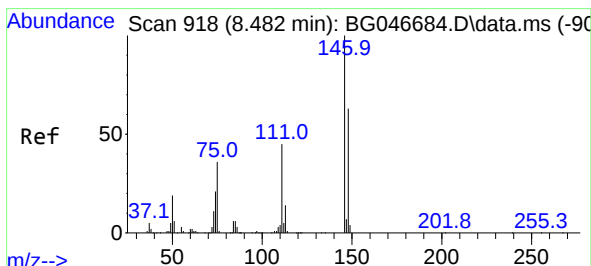
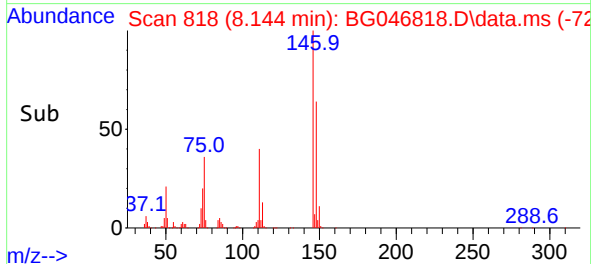
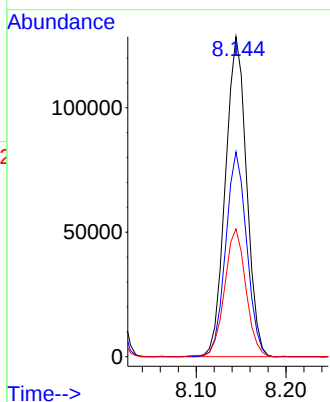
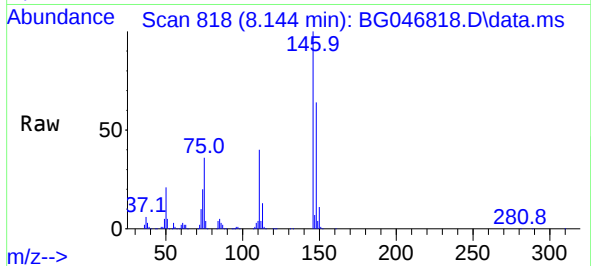




#13
1,4-Dichlorobenzene
Concen: 40.61 ng
RT: 8.144 min Scan# 818
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

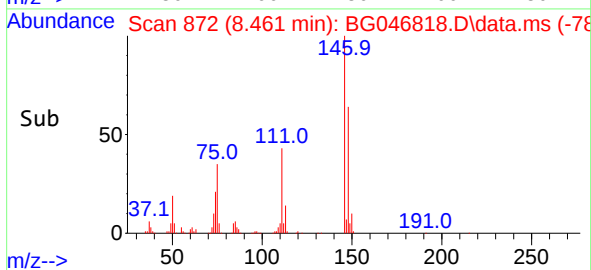
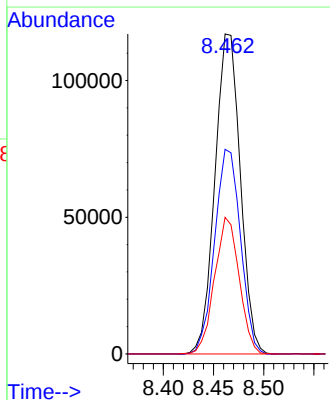
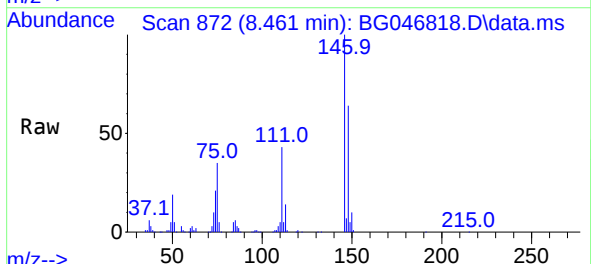
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

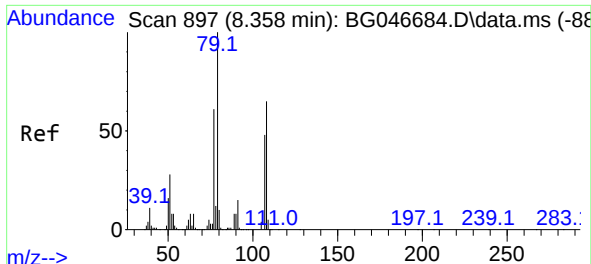
Tgt Ion:146 Resp: 210260
Ion Ratio Lower Upper
146 100
148 64.0 51.1 76.7
111 40.0 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 42.67 ng
RT: 8.461 min Scan# 872
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:146 Resp: 206039
Ion Ratio Lower Upper
146 100
148 63.9 53.0 79.6
111 42.7 30.7 46.1

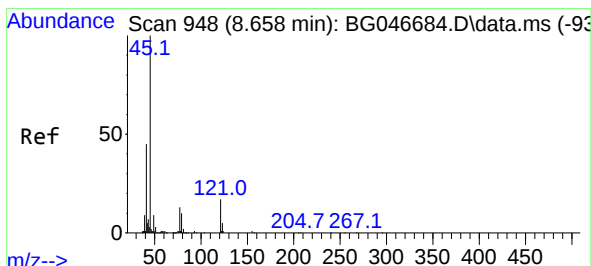
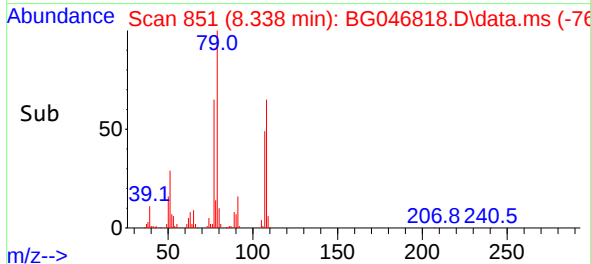
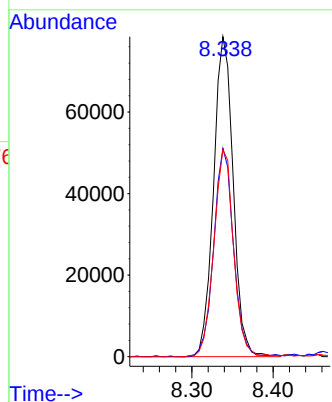
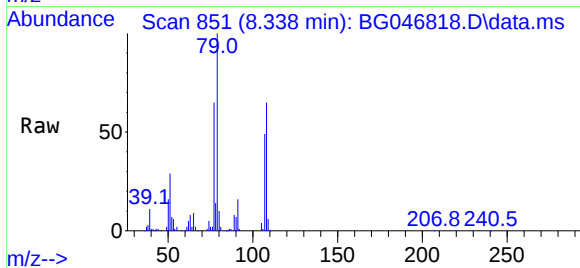




#15
Benzyl Alcohol
Concen: 27.93 ng
RT: 8.338 min Scan# 851
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

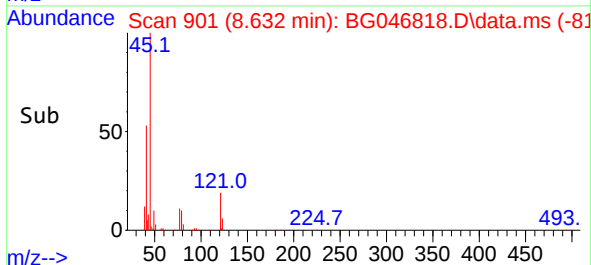
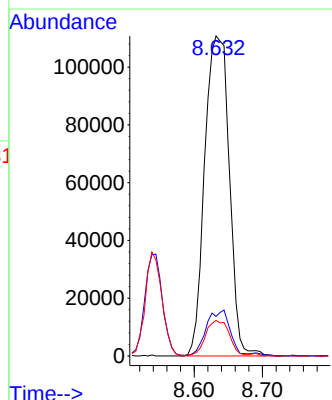
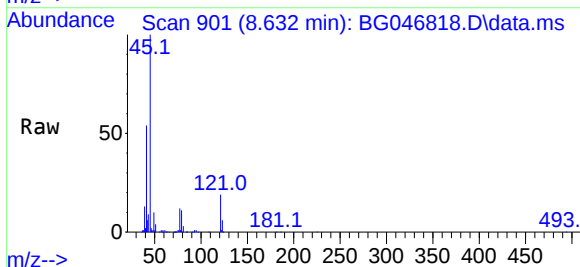
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

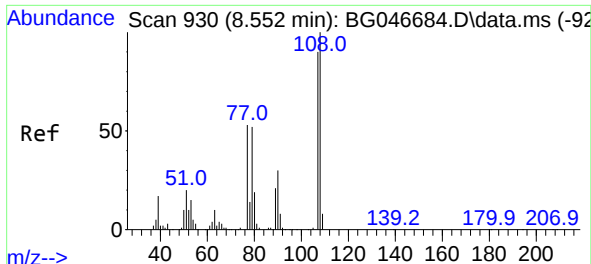
Tgt Ion: 79 Resp: 131491
Ion Ratio Lower Upper
79 100
108 65.1 65.5 98.3#
77 64.7 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.93 ng
RT: 8.632 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 45 Resp: 277804
Ion Ratio Lower Upper
45 100
77 12.4 0.0 33.4
79 11.1 0.0 30.8



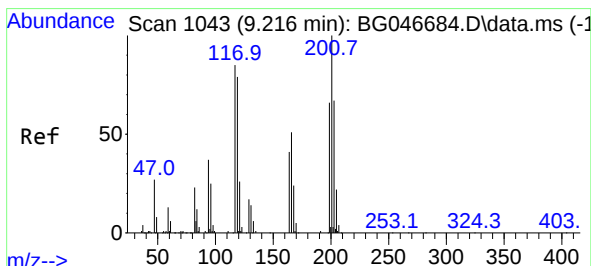
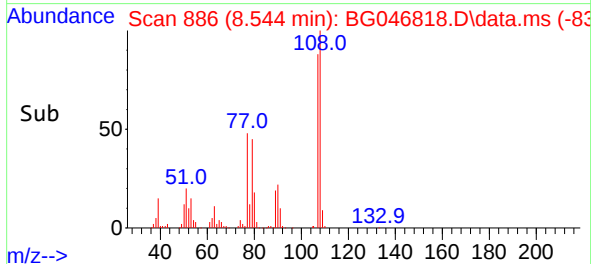
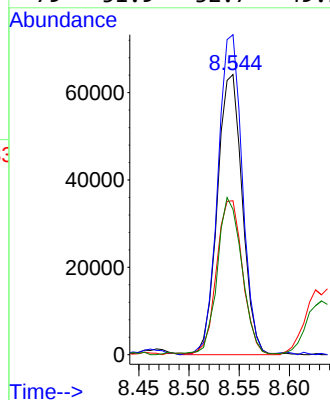
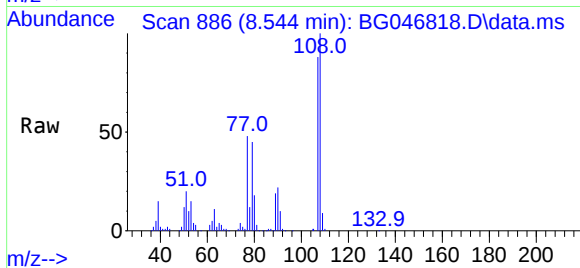


#17
2-Methylphenol
Concen: 30.28 ng
RT: 8.544 min Scan# 886
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

Tgt Ion:107 Resp: 110850

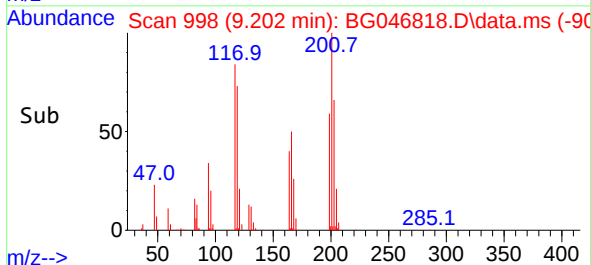
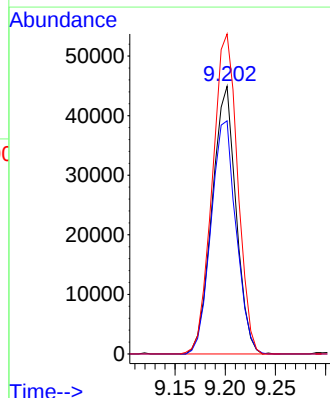
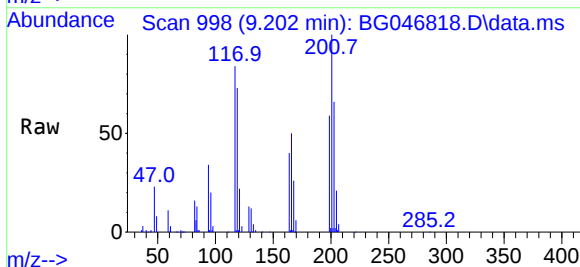
Ion	Ratio	Lower	Upper
107	100		
108	114.2	87.2	130.8
77	54.9	33.8	50.8#
79	51.9	32.7	49.1#

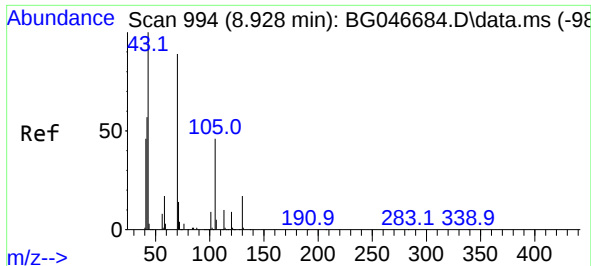


#18
Hexachloroethane
Concen: 38.22 ng
RT: 9.202 min Scan# 998
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:117 Resp: 74642

Ion	Ratio	Lower	Upper
117	100		
119	87.1	77.5	116.3
201	122.5	104.9	157.3



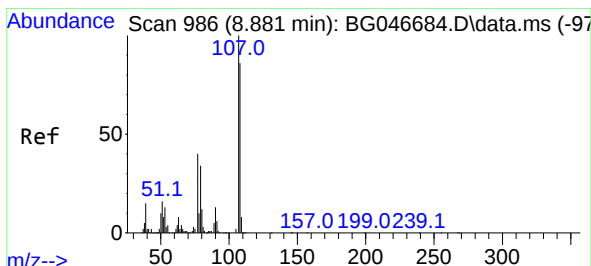
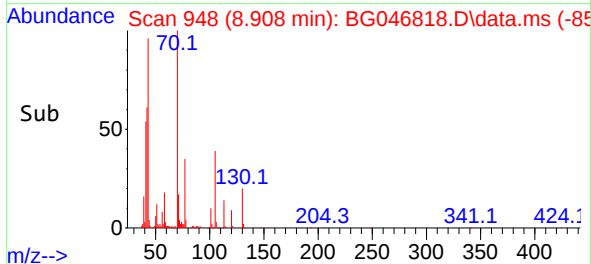
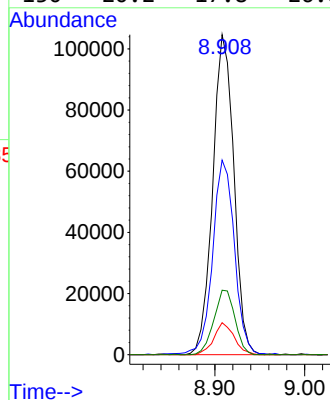
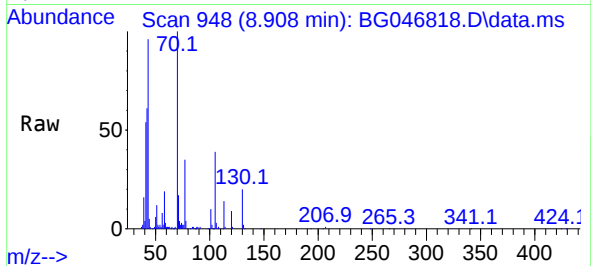


#19
n-Nitroso-di-n-propylamine
Concen: 43.44 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

Tgt Ion: 70 Resp: 170614

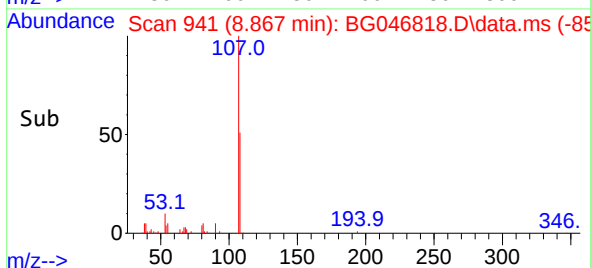
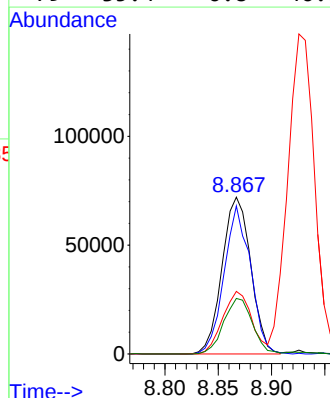
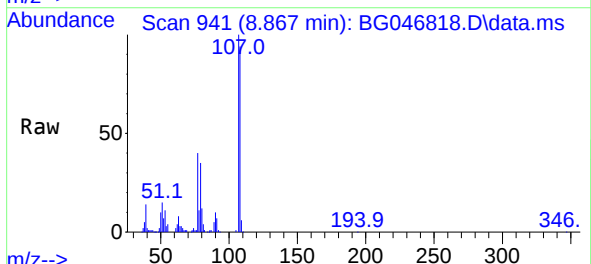
Ion	Ratio	Lower	Upper
70	100		
42	60.8	45.6	68.4
101	10.0	8.4	12.6
130	20.2	17.8	26.8

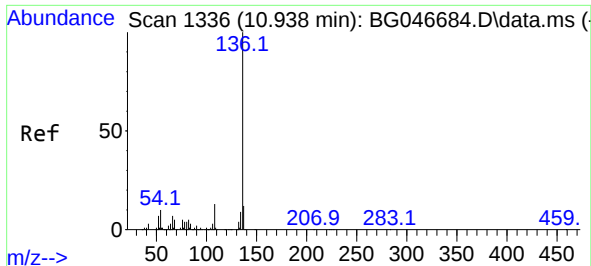


#20
3+4-Methylphenols
Concen: 27.00 ng
RT: 8.867 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 107 Resp: 134720

Ion	Ratio	Lower	Upper
107	100		
108	94.4	70.6	110.6
77	39.9	10.2	50.2
79	35.4	6.8	46.8



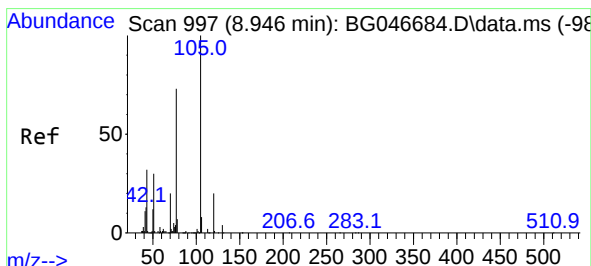
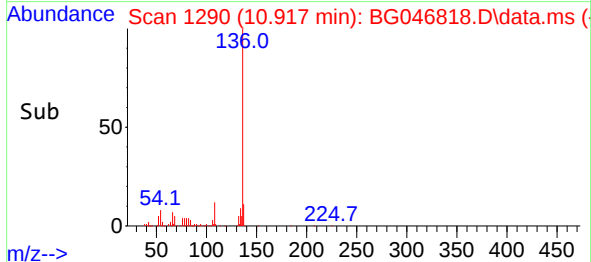
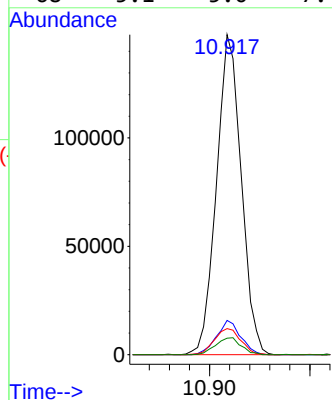
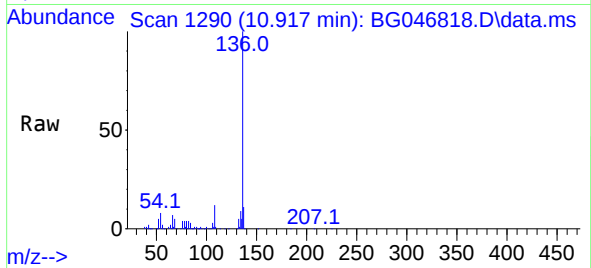


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.917 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

Tgt Ion:136 Resp: 252721

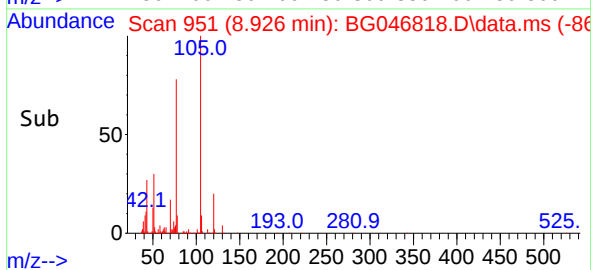
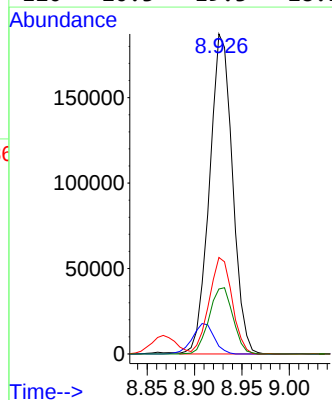
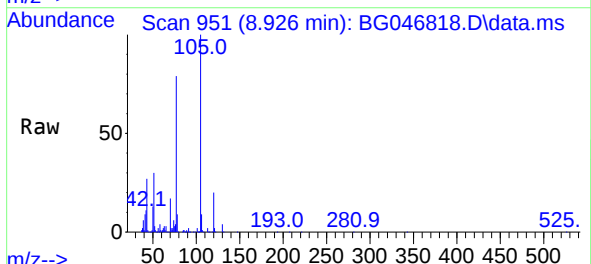
Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	8.1	6.2	9.4
68	5.1	5.0	7.4

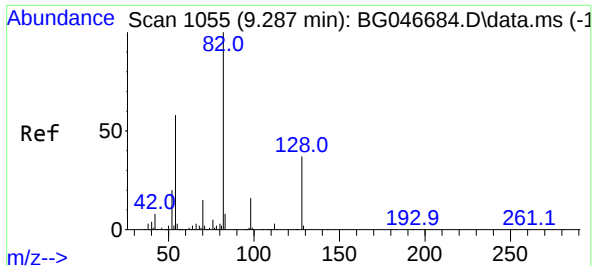


#22
Acetophenone
Concen: 43.03 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:105 Resp: 315893

Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.7	4.1#
51	30.1	21.0	31.6
120	20.3	19.3	28.9

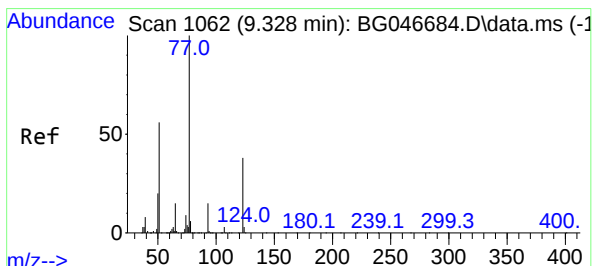
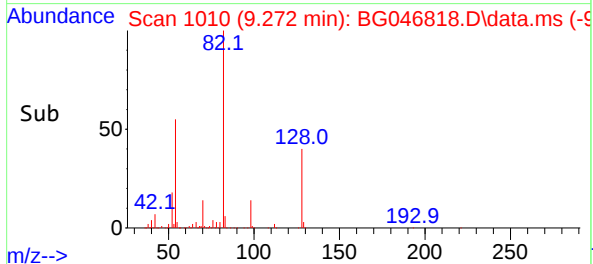
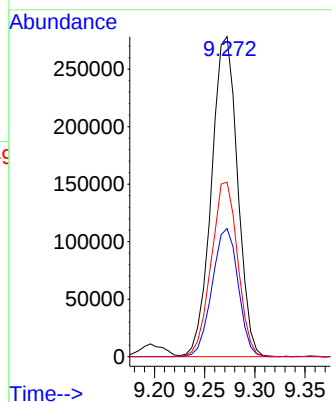
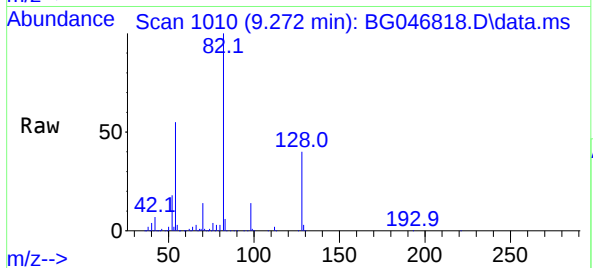




#23
Nitrobenzene-d5
Concen: 105.90 ng
RT: 9.272 min Scan# 1010
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

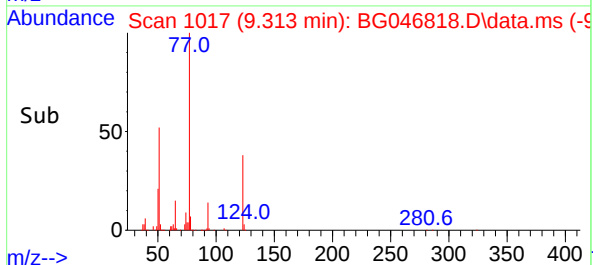
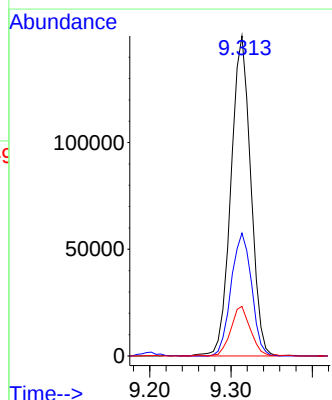
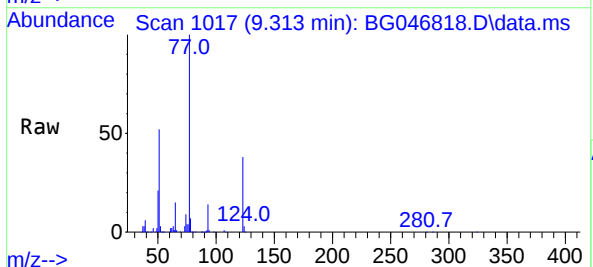
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

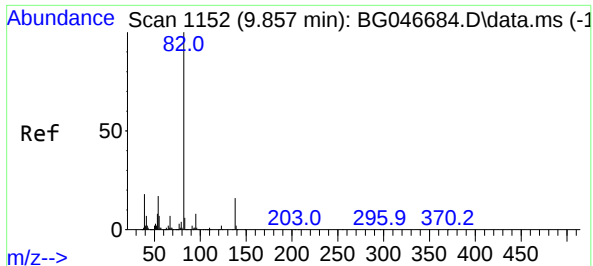
Tgt Ion: 82 Resp: 503070
Ion Ratio Lower Upper
82 100
128 40.1 37.0 55.6
54 54.6 39.0 58.4



#24
Nitrobenzene
Concen: 48.82 ng
RT: 9.313 min Scan# 1017
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 77 Resp: 253158
Ion Ratio Lower Upper
77 100
123 38.4 39.7 59.5#
65 15.5 10.4 15.6

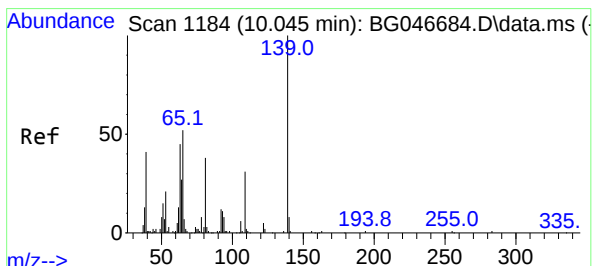
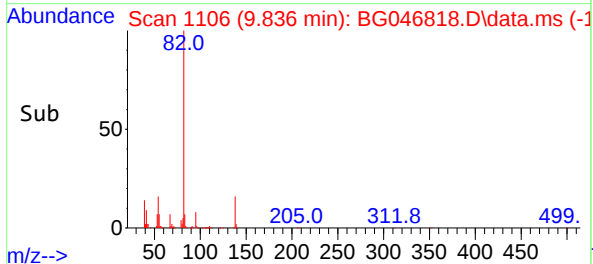
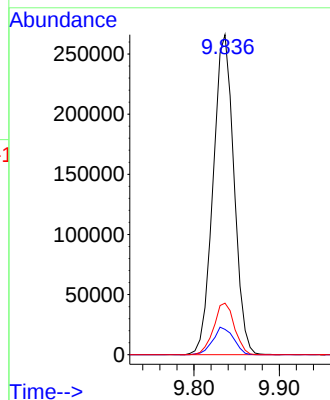
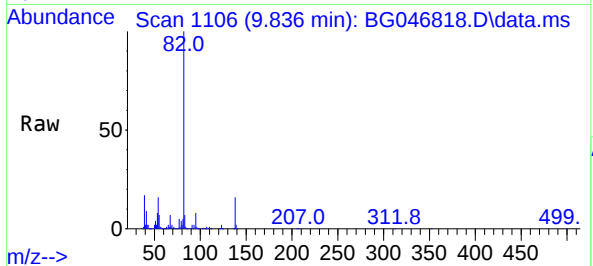




#25
Isophorone
Concen: 43.40 ng
RT: 9.836 min Scan# 1106
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

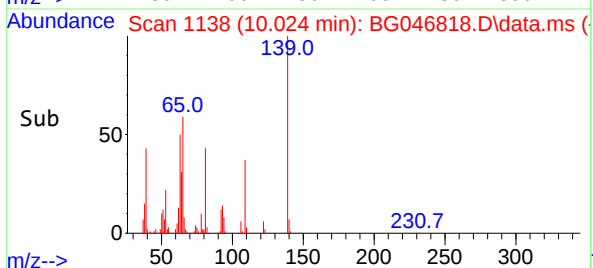
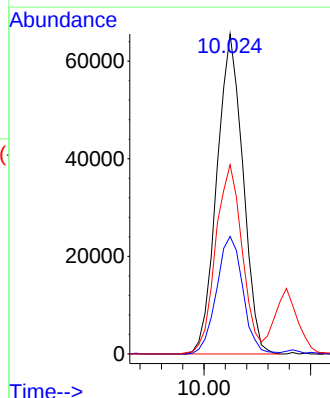
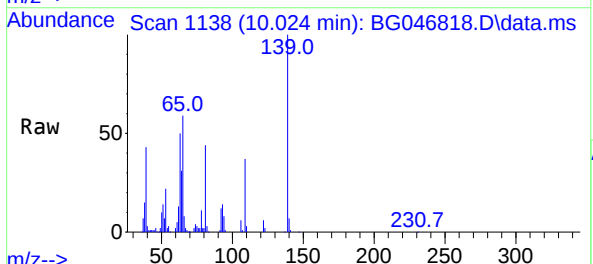
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

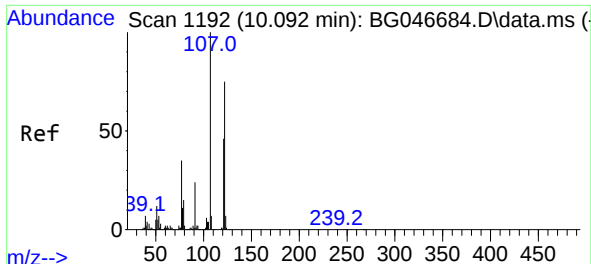
Tgt Ion: 82 Resp: 449985
Ion Ratio Lower Upper
82 100
95 7.9 5.6 8.4
138 16.1 15.8 23.6



#26
2-Nitrophenol
Concen: 59.39 ng
RT: 10.024 min Scan# 1138
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 139 Resp: 111325
Ion Ratio Lower Upper
139 100
109 36.7 20.7 31.1#
65 59.2 36.1 54.1#

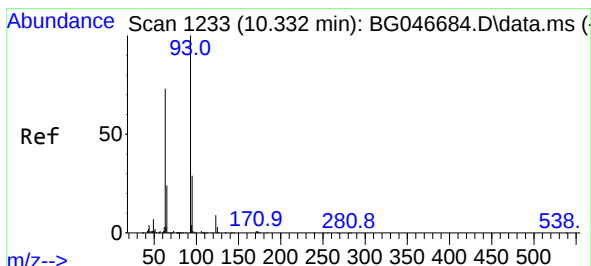
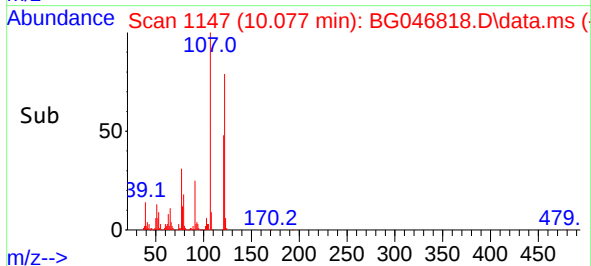
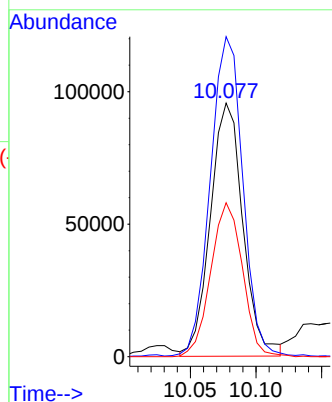
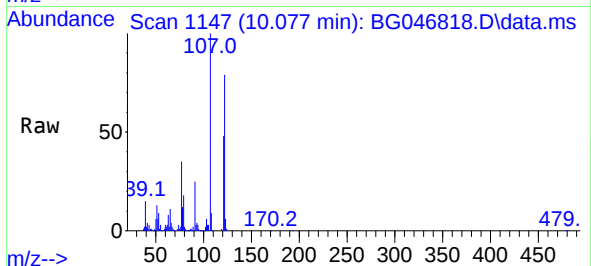




#27
2,4-Dimethylphenol
Concen: 44.04 ng
RT: 10.077 min Scan# 1147
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

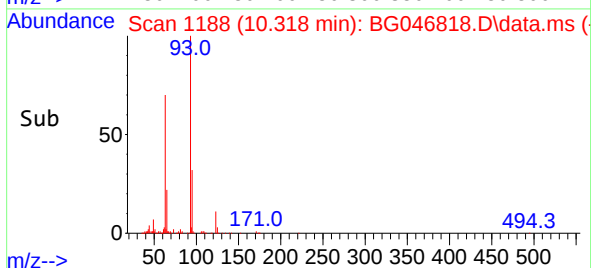
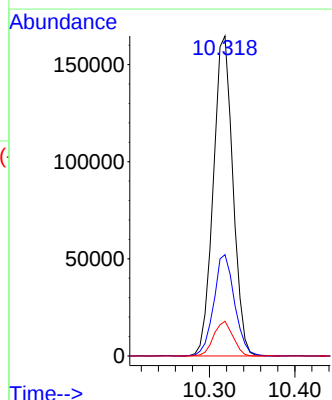
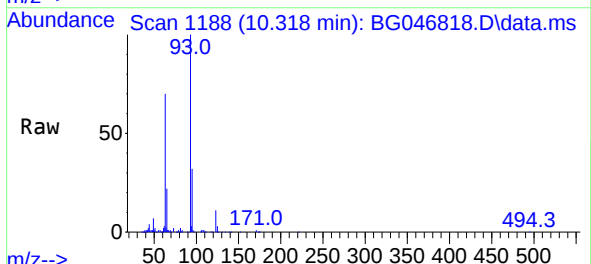
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

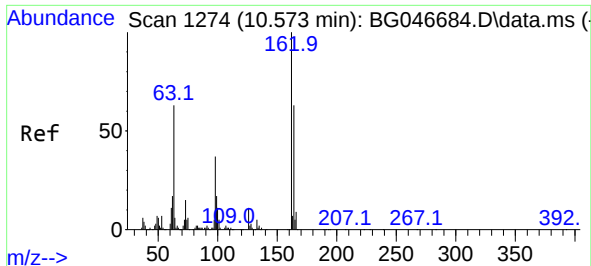
Tgt Ion:122 Resp: 165007
Ion Ratio Lower Upper
122 100
107 126.2 89.2 133.8
121 60.7 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 41.11 ng
RT: 10.318 min Scan# 1188
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 93 Resp: 262978
Ion Ratio Lower Upper
93 100
95 31.7 26.5 39.7
123 10.9 9.4 14.0

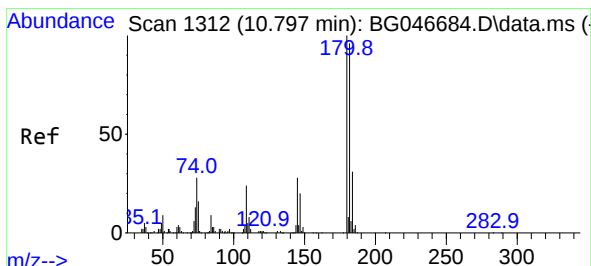
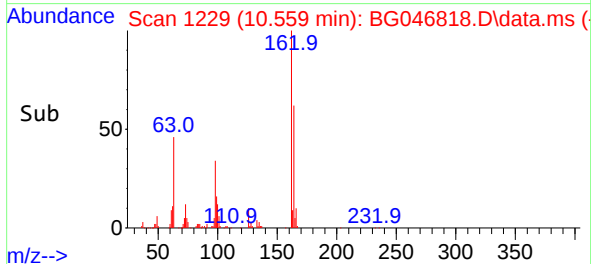
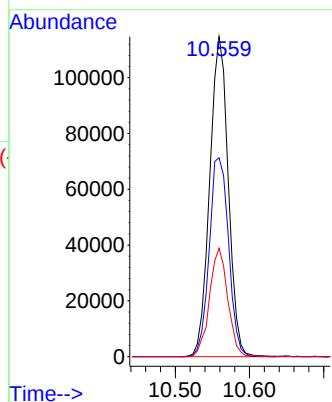
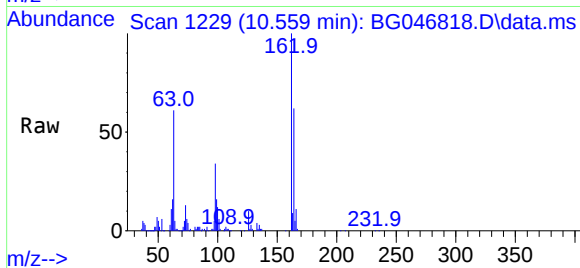




#29
2,4-Dichlorophenol
Concen: 44.25 ng
RT: 10.559 min Scan# 1229
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

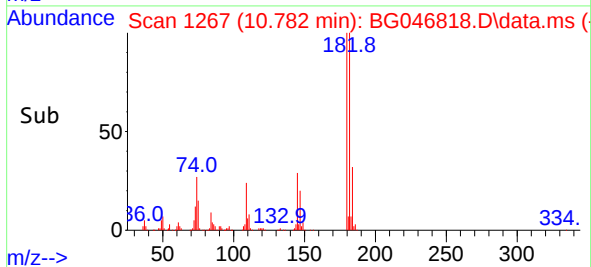
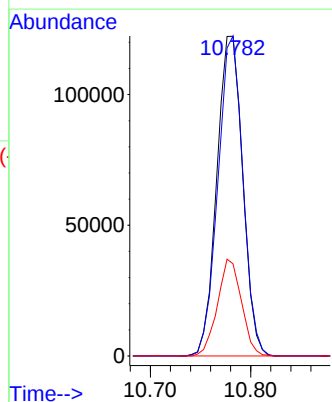
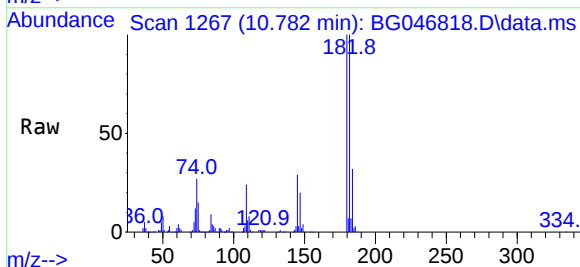
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

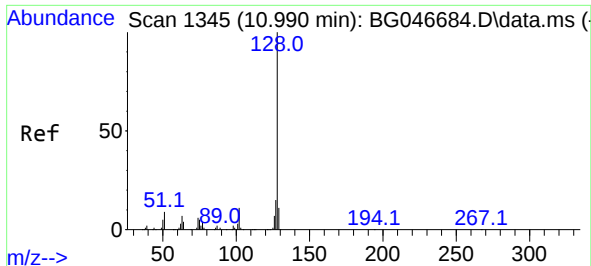
Tgt Ion:162 Resp: 199471
Ion Ratio Lower Upper
162 100
164 62.1 45.6 85.6
98 33.9 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 40.67 ng
RT: 10.782 min Scan# 1267
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:180 Resp: 218810
Ion Ratio Lower Upper
180 100
182 100.1 76.9 115.3
145 28.8 21.4 32.0

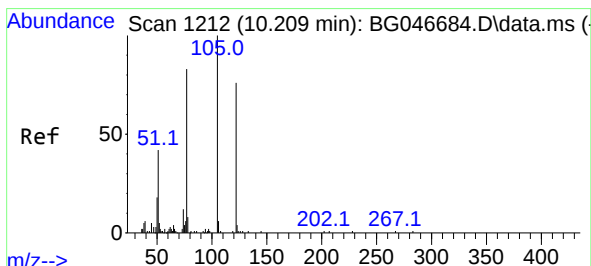
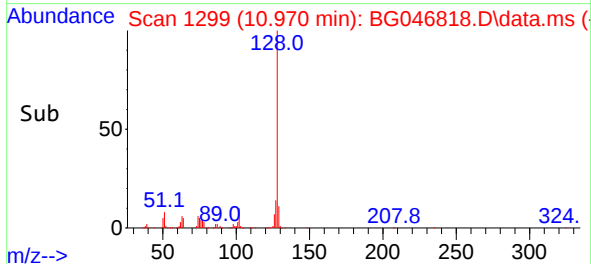
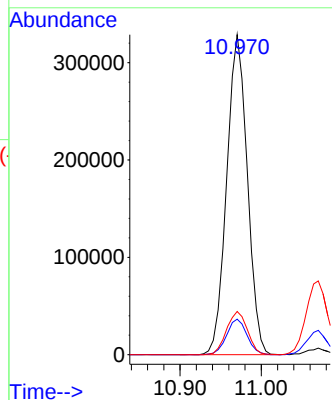
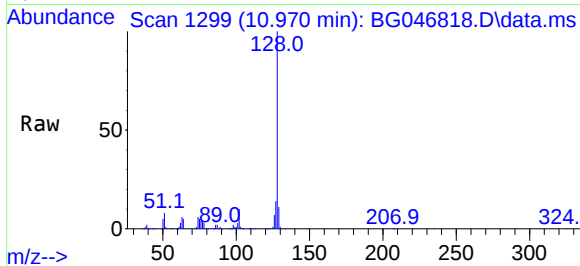




#31
Naphthalene
Concen: 42.32 ng
RT: 10.970 min Scan# 1299
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

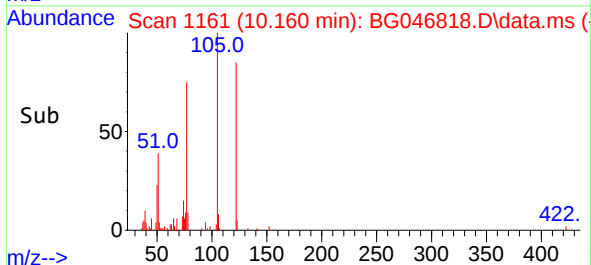
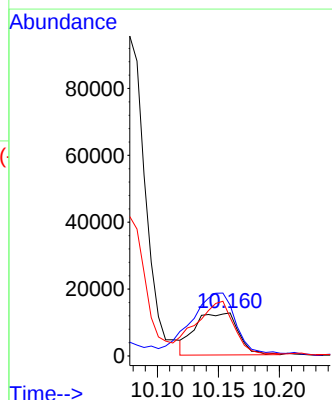
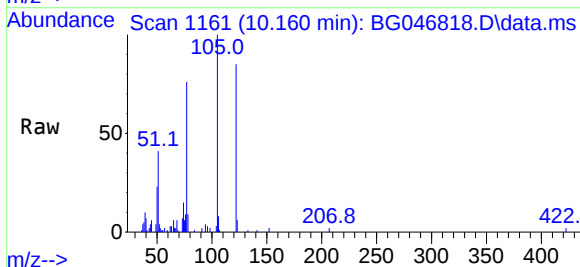
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

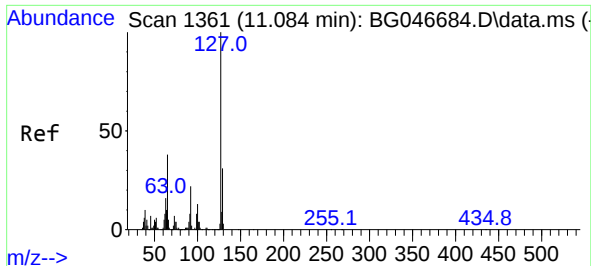
Tgt Ion:128 Resp: 580159
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.5 11.0 16.4



#32
Benzoic acid
Concen: 16.60 ng
RT: 10.160 min Scan# 1161
Delta R.T. -0.034 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:122 Resp: 30890
Ion Ratio Lower Upper
122 100
105 118.2 103.7 143.7
77 89.4 63.0 103.0

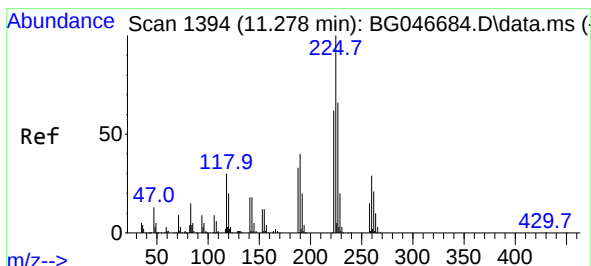
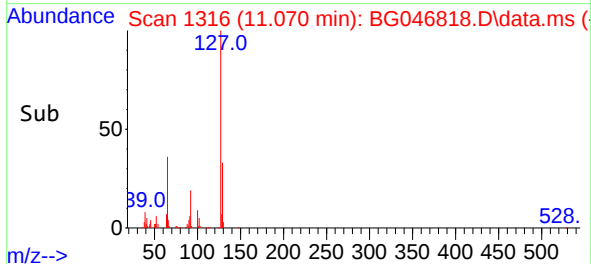
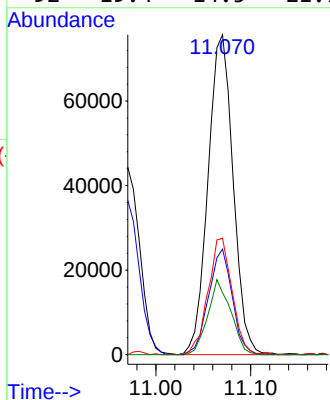
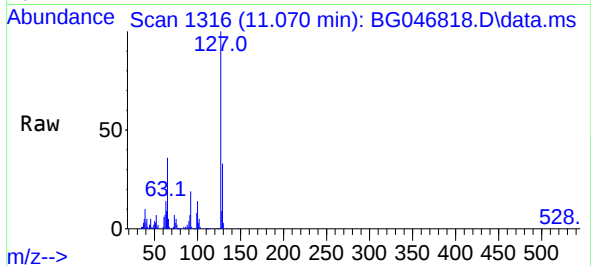




#33
4-Chloroaniline
Concen: 22.93 ng
RT: 11.070 min Scan# 1316
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

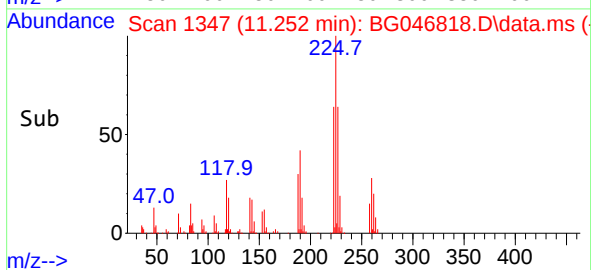
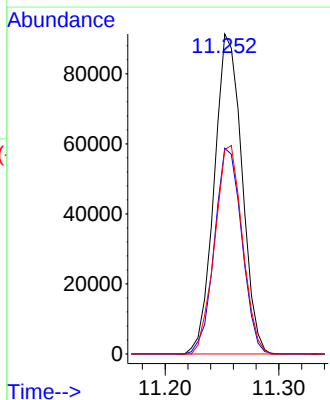
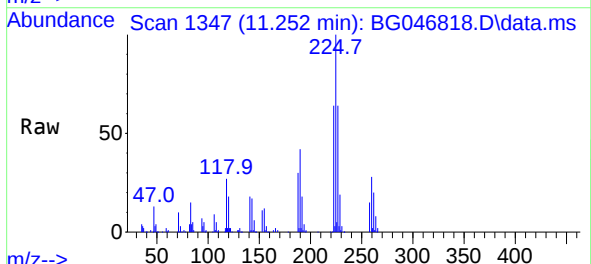
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

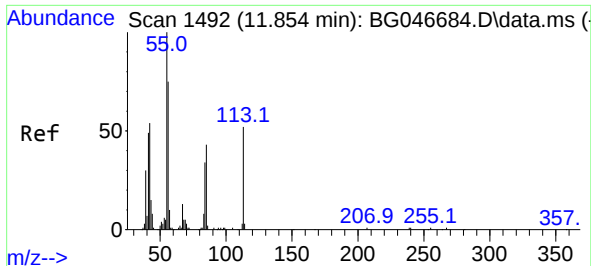
Tgt Ion:	127	Resp:	139256
Ion Ratio	Lower	Upper	
127	100		
129	33.0	26.8	40.2
65	36.4	23.8	35.6#
92	19.4	14.5	21.7



#34
Hexachlorobutadiene
Concen: 39.11 ng
RT: 11.252 min Scan# 1347
Delta R.T. -0.011 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:	225	Resp:	154267
Ion Ratio	Lower	Upper	
225	100		
223	61.0	49.5	74.3
227	60.6	52.0	78.0

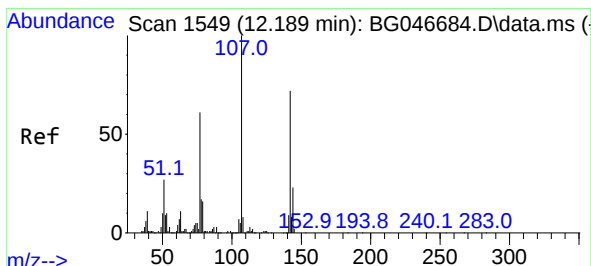
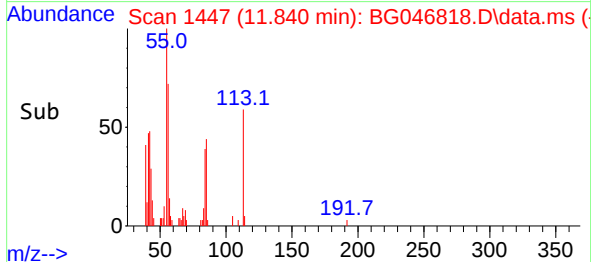
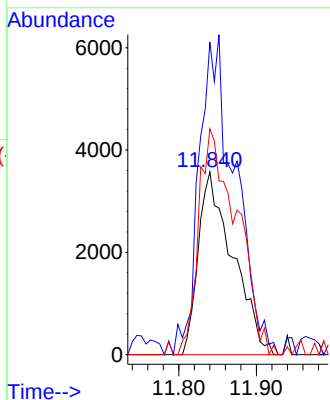
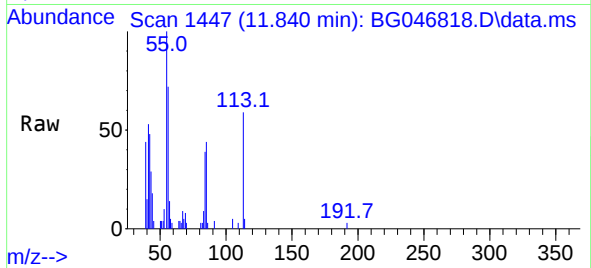




#35
Caprolactam
Concen: 7.23 ng
RT: 11.840 min Scan# 1447
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

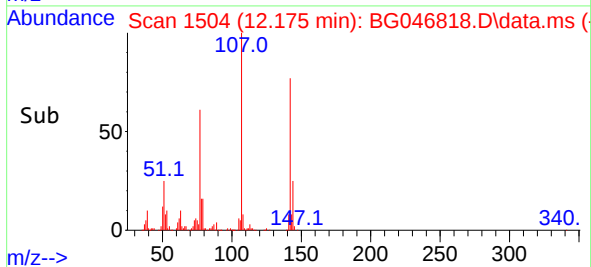
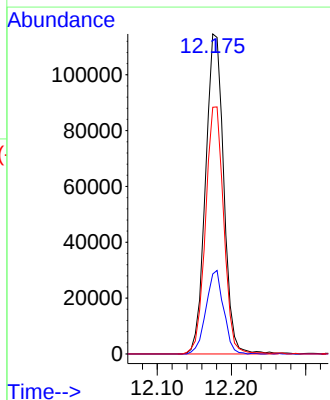
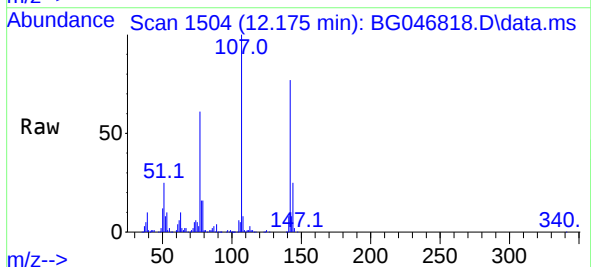
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

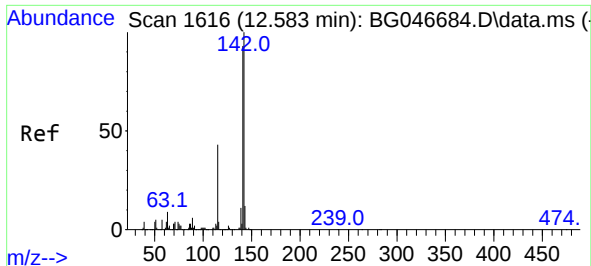
Tgt Ion:113 Resp: 11032
Ion Ratio Lower Upper
113 100
55 170.9 149.2 189.2
56 123.5 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 40.28 ng
RT: 12.175 min Scan# 1504
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:107 Resp: 195178
Ion Ratio Lower Upper
107 100
144 25.0 22.5 33.7
142 77.1 70.8 106.2

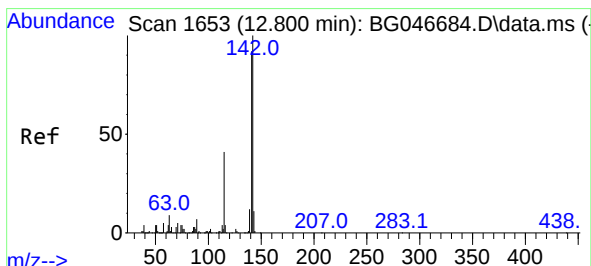
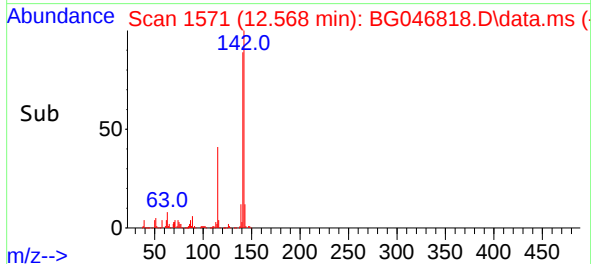
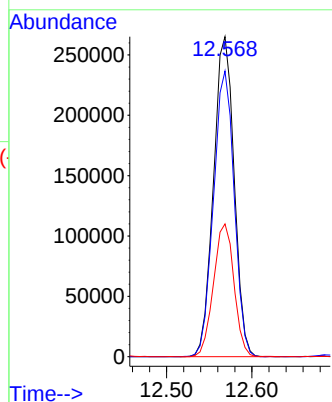
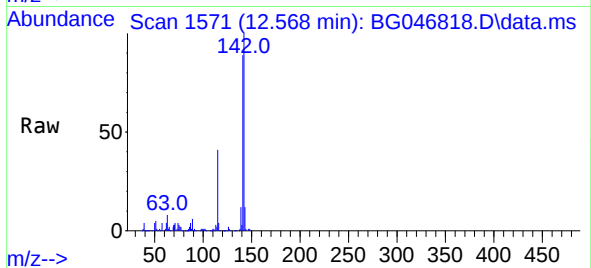




#37
2-Methylnaphthalene
Concen: 43.85 ng
RT: 12.568 min Scan# 1571
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

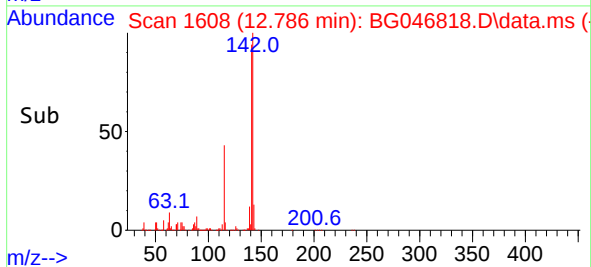
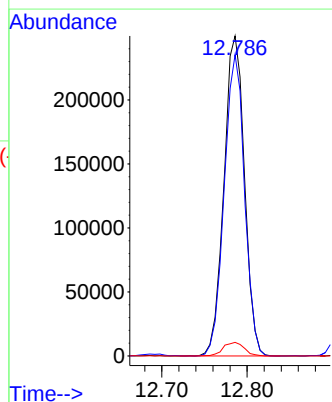
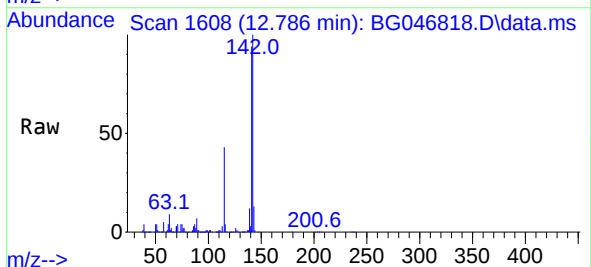
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

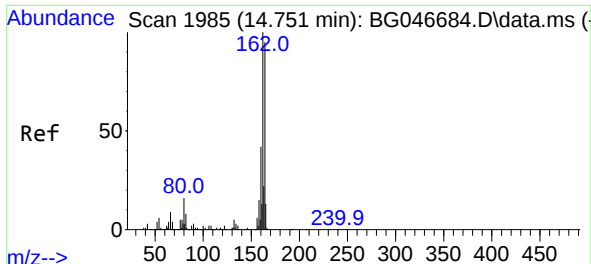
Tgt Ion:142 Resp: 445583
Ion Ratio Lower Upper
142 100
141 89.3 71.6 107.4
115 41.5 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 44.25 ng
RT: 12.786 min Scan# 1608
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:142 Resp: 417413
Ion Ratio Lower Upper
142 100
141 94.1 75.4 113.2
116 4.2 2.9 4.3

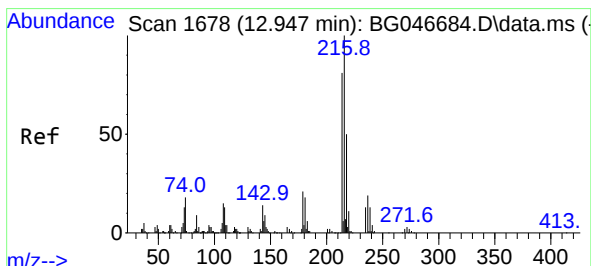
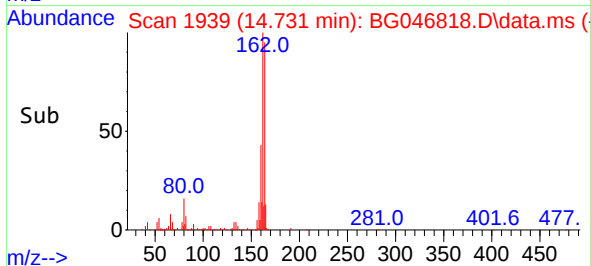
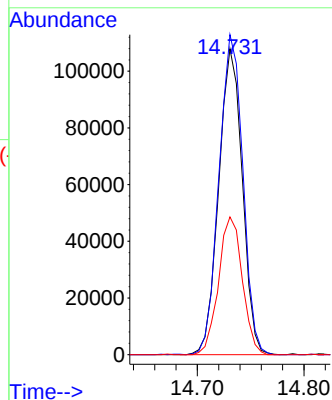
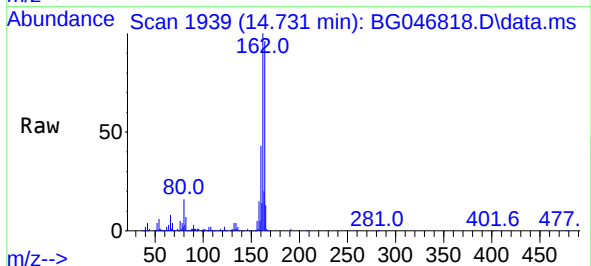




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.731 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

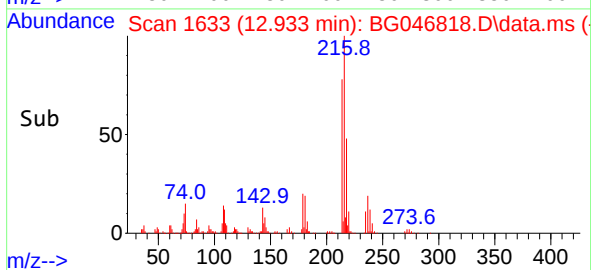
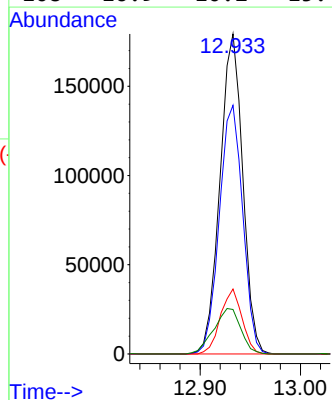
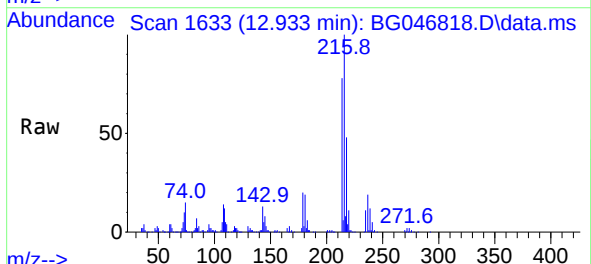
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

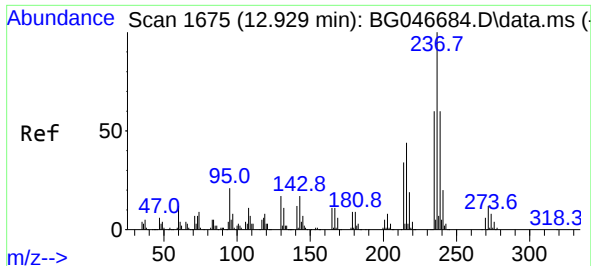
Tgt Ion:164 Resp: 165739
Ion Ratio Lower Upper
164 100
162 104.6 82.3 123.5
160 45.0 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.32 ng
RT: 12.933 min Scan# 1633
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:216 Resp: 281943
Ion Ratio Lower Upper
216 100
214 79.9 61.9 92.9
179 19.3 14.8 22.2
108 16.9 10.2 15.4#

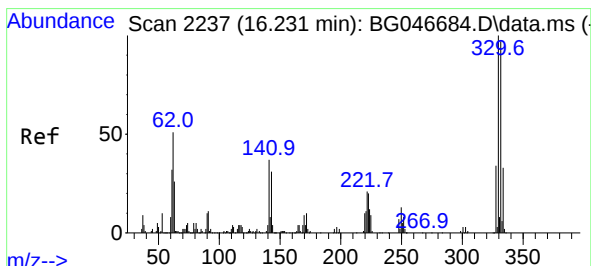
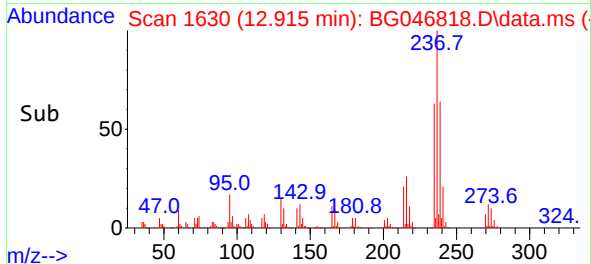
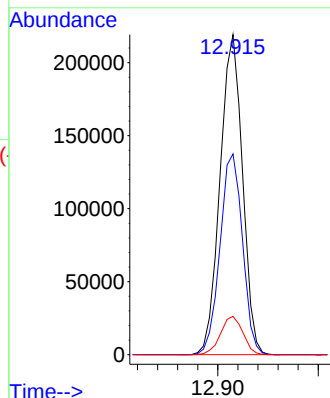
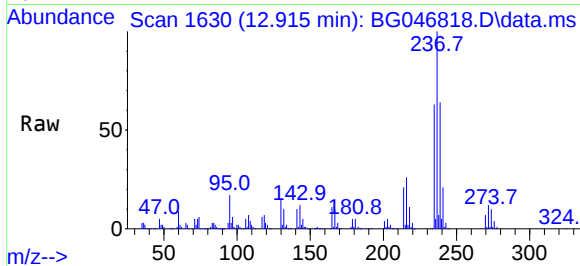




#41
Hexachlorocyclopentadiene
Concen: 97.92 ng
RT: 12.915 min Scan# 1630
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

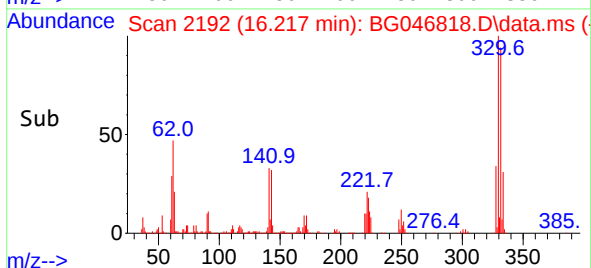
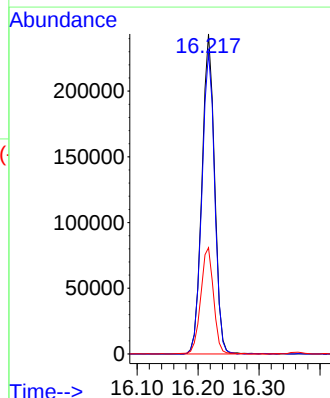
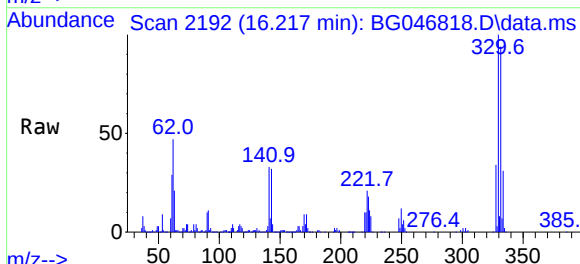
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

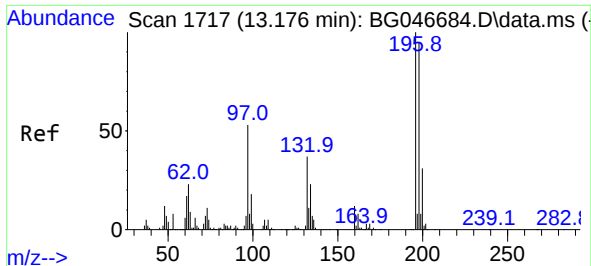
Tgt Ion:237	Resp:	339335	
Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.1	83.1
272	12.0	0.0	33.1



#42
2,4,6-Tribromophenol
Concen: 160.40 ng
RT: 16.217 min Scan# 2192
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:330	Resp:	350546	
Ion	Ratio	Lower	Upper
330	100		
332	95.3	76.5	114.7
141	33.9	26.0	39.0

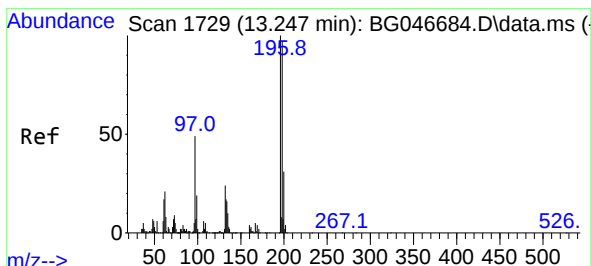
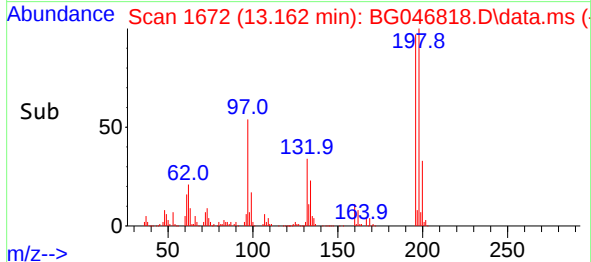
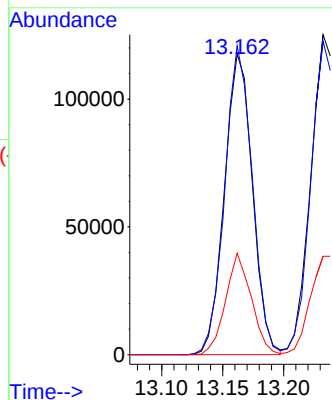
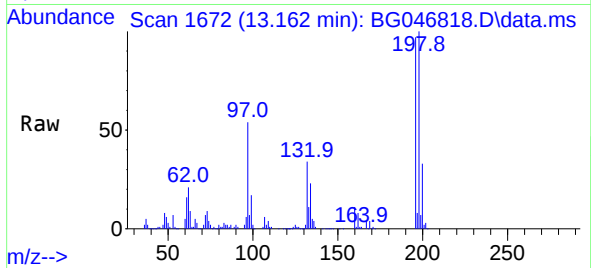




#43
2,4,6-Trichlorophenol
Concen: 50.16 ng
RT: 13.162 min Scan# 1672
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

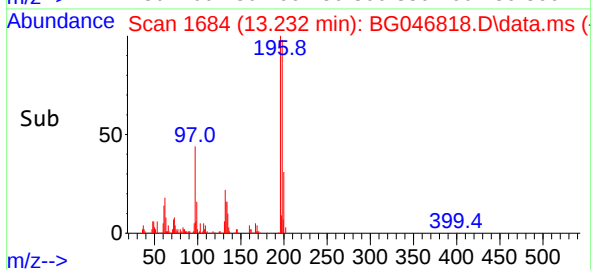
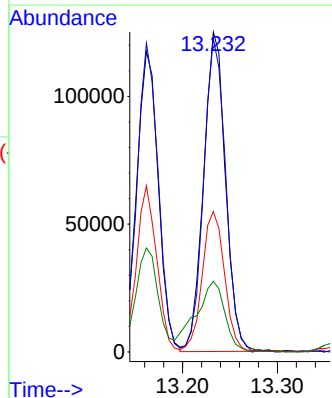
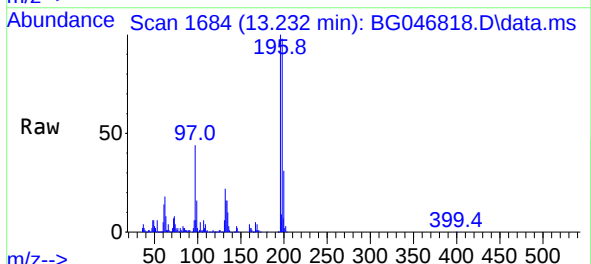
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

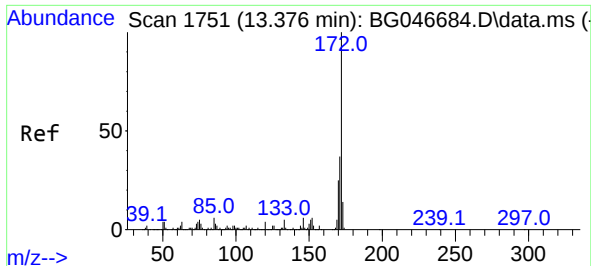
Tgt Ion:196 Resp: 187951
Ion Ratio Lower Upper
196 100
198 102.7 74.9 112.3
200 33.7 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 53.20 ng
RT: 13.232 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:196 Resp: 200601
Ion Ratio Lower Upper
196 100
198 98.0 77.6 116.4
97 43.9 28.6 43.0#
132 22.1 17.8 26.8

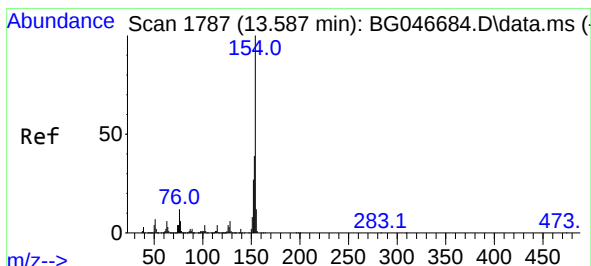
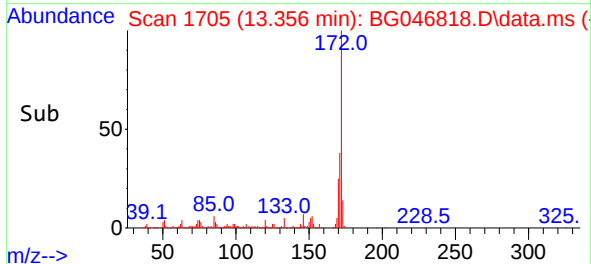
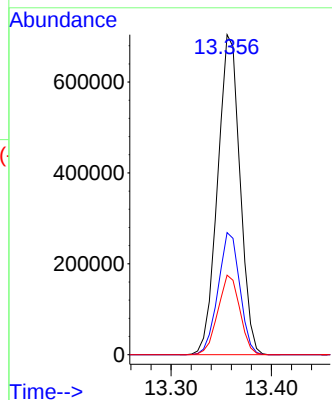
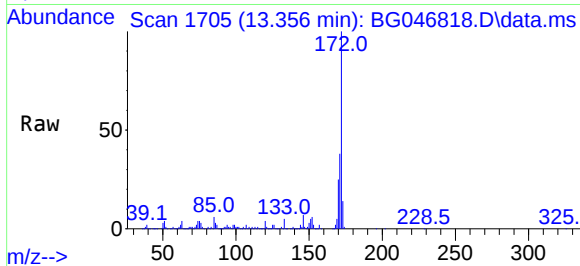




#45
2-Fluorobiphenyl
Concen: 92.73 ng
RT: 13.356 min Scan# 1705
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

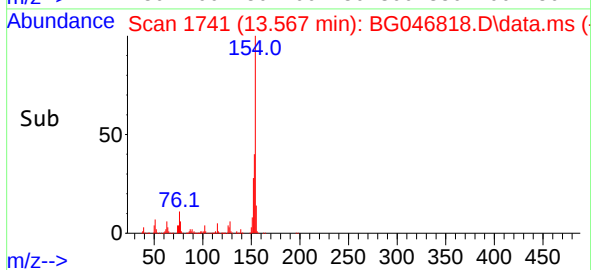
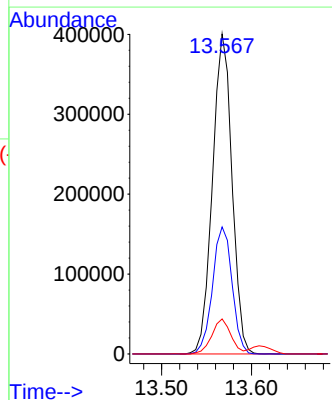
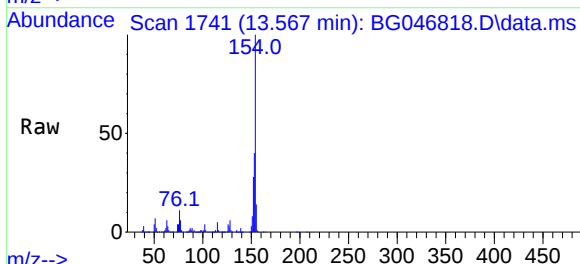
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

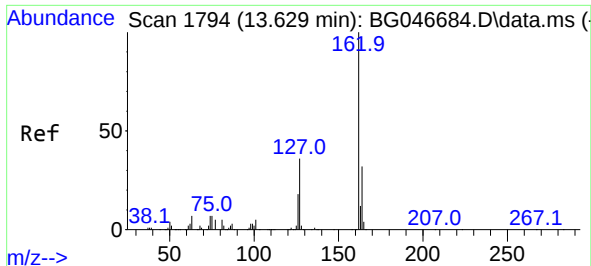
Tgt Ion:172 Resp: 1085559
Ion Ratio Lower Upper
172 100
171 38.2 31.3 46.9
170 24.8 20.8 31.2



#46
1,1'-Biphenyl
Concen: 47.30 ng
RT: 13.567 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:154 Resp: 602747
Ion Ratio Lower Upper
154 100
153 39.7 22.6 62.6
76 11.0 0.0 32.6

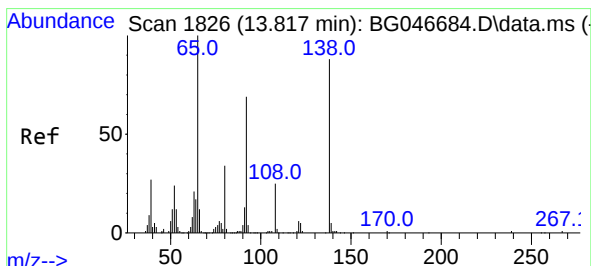
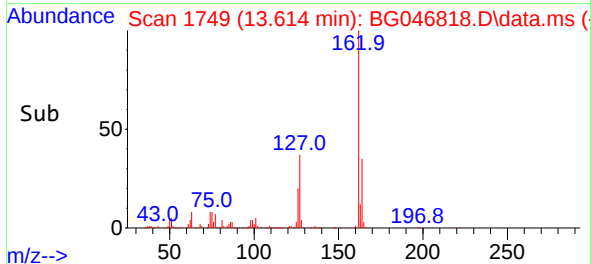
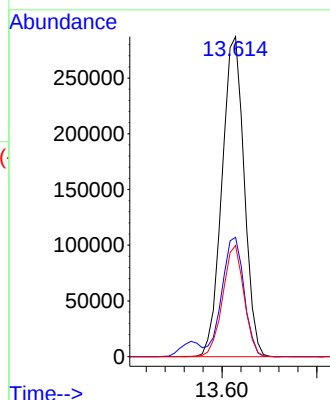
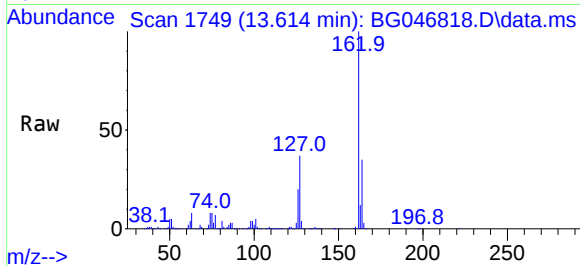




#47
2-Chloronaphthalene
Concen: 45.06 ng
RT: 13.614 min Scan# 1749
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

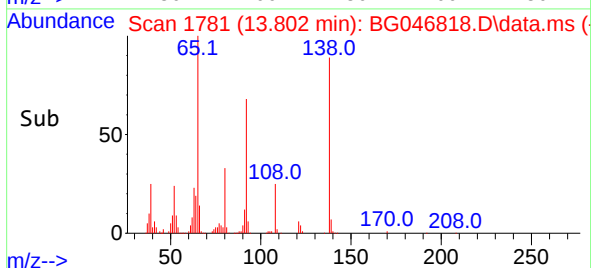
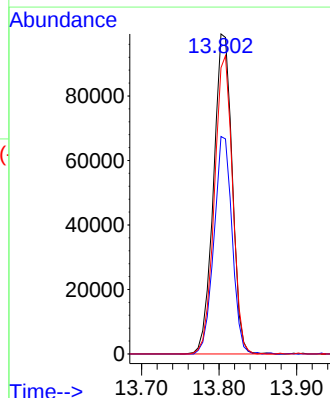
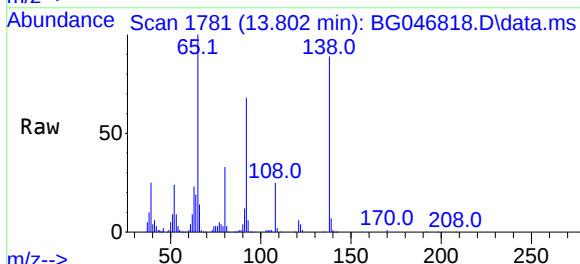
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

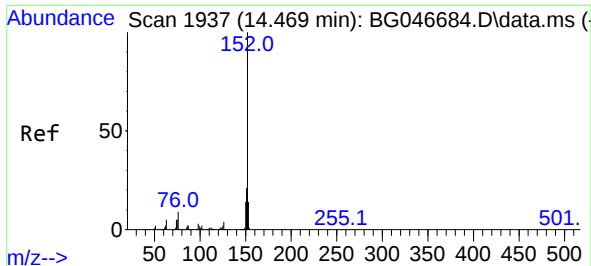
Tgt Ion:162 Resp: 466597
Ion Ratio Lower Upper
162 100
127 37.3 27.8 41.6
164 34.8 27.0 40.4



#48
2-Nitroaniline
Concen: 60.39 ng
RT: 13.802 min Scan# 1781
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 65 Resp: 165998
Ion Ratio Lower Upper
65 100
92 68.0 58.6 88.0
138 89.4 98.2 147.4#

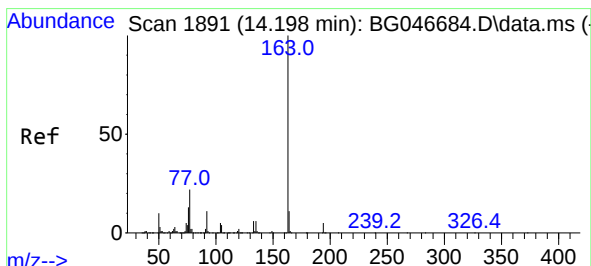
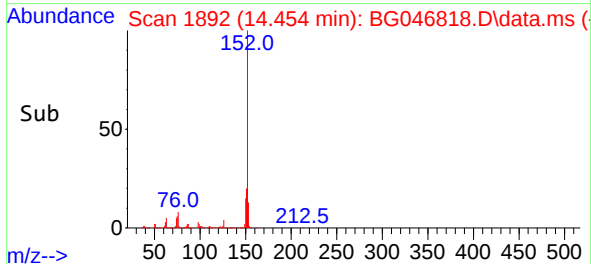
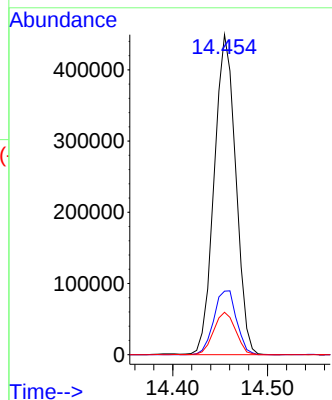
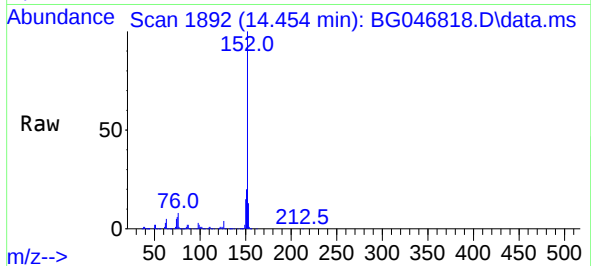




#49
Acenaphthylene
Concen: 46.62 ng
RT: 14.454 min Scan# 1892
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

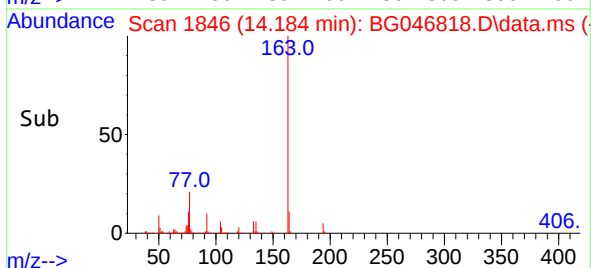
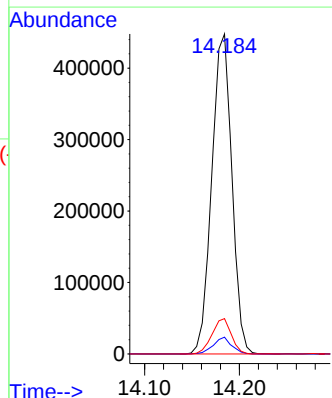
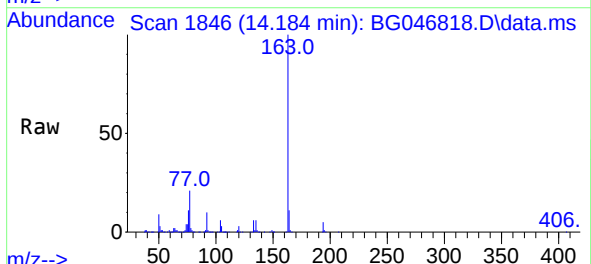
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

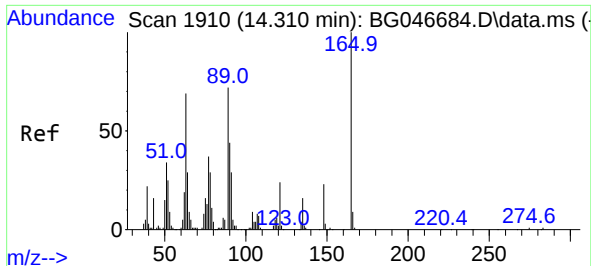
Tgt Ion:152 Resp: 710315
Ion Ratio Lower Upper
152 100
151 19.8 17.4 26.0
153 13.3 11.5 17.3



#50
Dimethylphthalate
Concen: 49.79 ng
RT: 14.184 min Scan# 1846
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:163 Resp: 659116
Ion Ratio Lower Upper
163 100
194 5.3 3.8 5.8
164 11.1 8.8 13.2

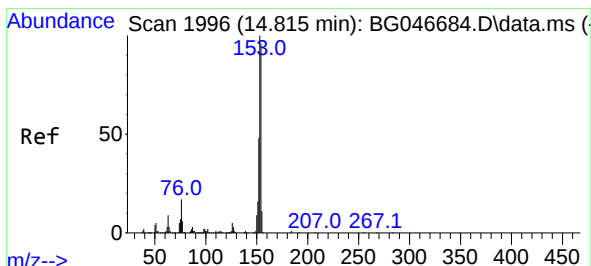
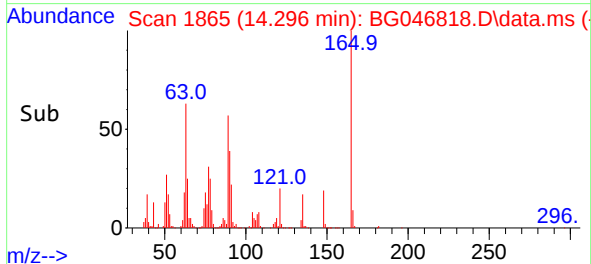
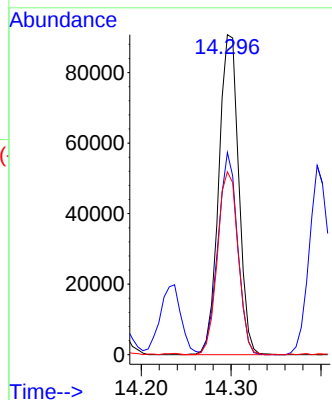
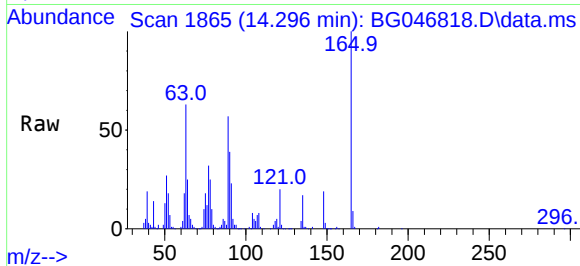




#51
2,6-Dinitrotoluene
Concen: 65.09 ng
RT: 14.296 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

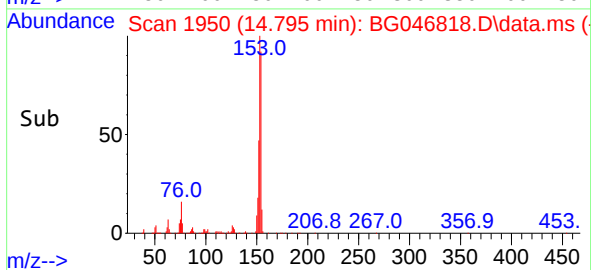
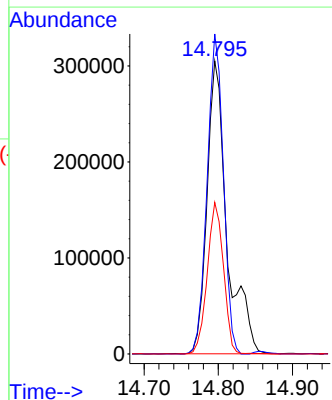
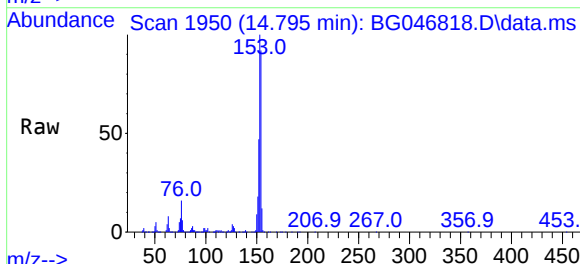
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

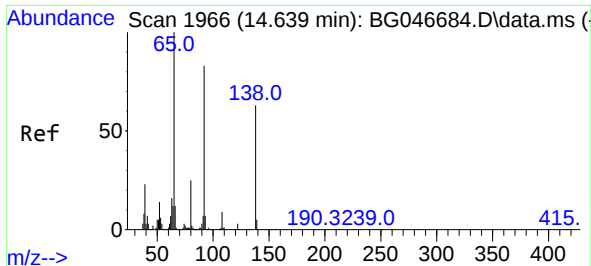
Tgt Ion:165 Resp: 140043
Ion Ratio Lower Upper
165 100
63 63.2 33.7 50.5#
89 57.2 36.6 54.8#



#52
Acenaphthene
Concen: 55.40 ng
RT: 14.795 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:154 Resp: 573335
Ion Ratio Lower Upper
154 100
153 109.2 90.3 135.5
152 51.7 43.8 65.8

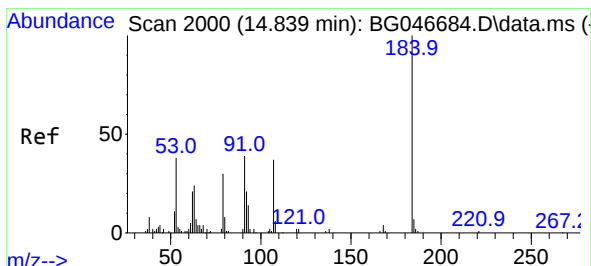
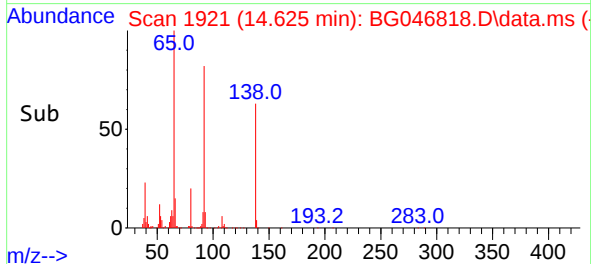
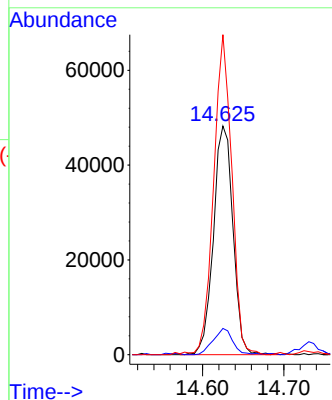
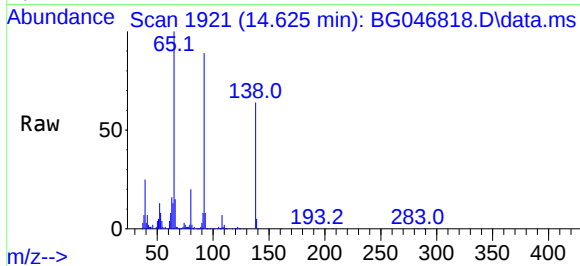




#53
3-Nitroaniline
Concen: 33.08 ng
RT: 14.625 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

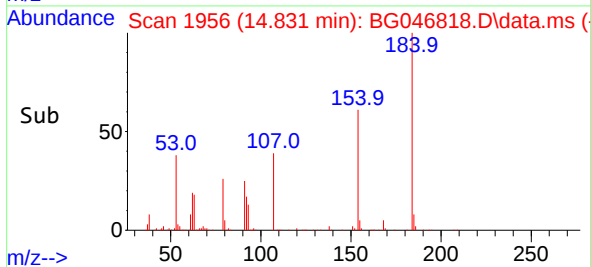
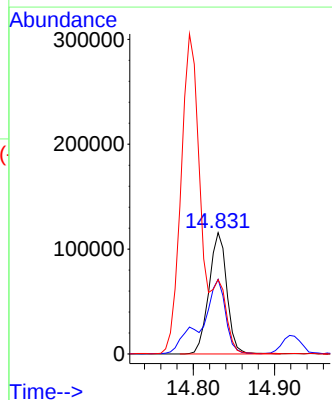
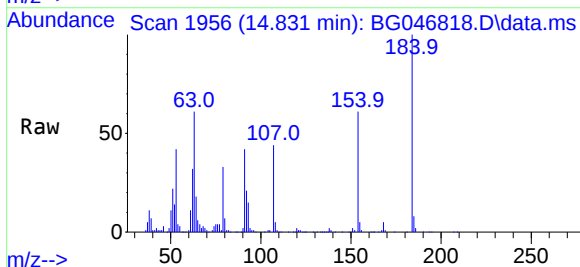
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

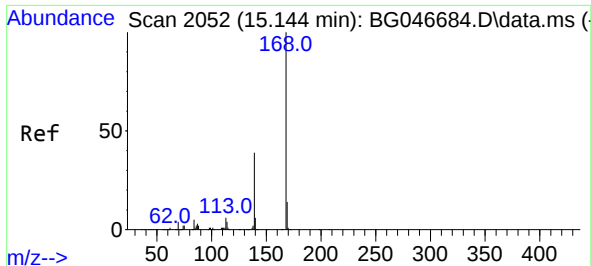
Tgt Ion:138 Resp: 80433
Ion Ratio Lower Upper
138 100
108 11.5 7.4 11.0#
92 140.0 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 150.03 ng
RT: 14.831 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:184 Resp: 176283
Ion Ratio Lower Upper
184 100
63 61.4 32.3 48.5#
154 61.3 40.4 60.6#



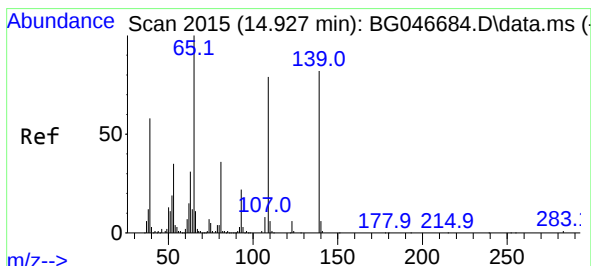
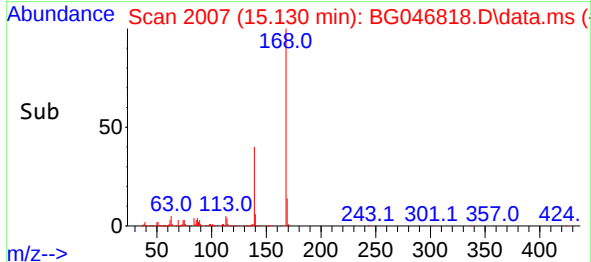
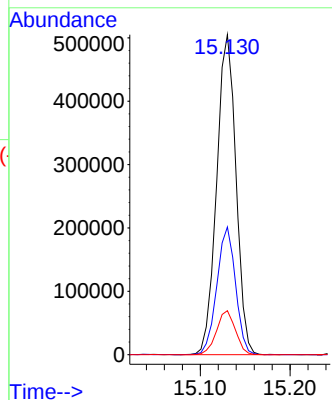
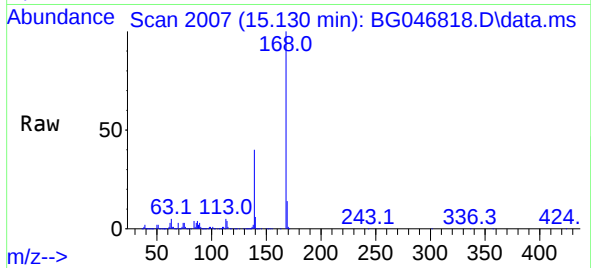


#55
Dibenzenofuran
Concen: 48.26 ng
RT: 15.130 min Scan# 2007
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

Tgt Ion:168 Resp: 754033

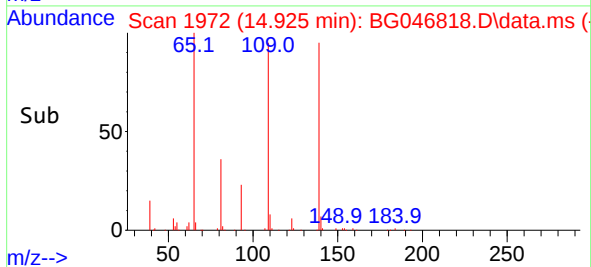
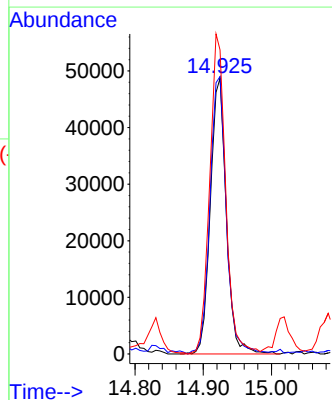
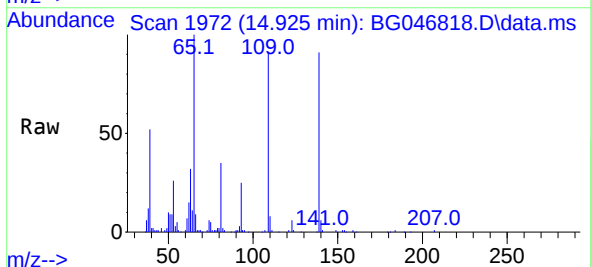
Ion	Ratio	Lower	Upper
168	100		
139	39.9	28.6	43.0
169	13.8	11.0	16.6

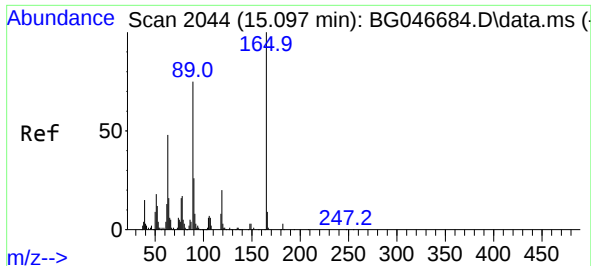


#56
4-Nitrophenol
Concen: 39.48 ng
RT: 14.925 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:139 Resp: 79049

Ion	Ratio	Lower	Upper
139	100		
109	100.6	45.9	85.9#
65	110.3	65.4	105.4#

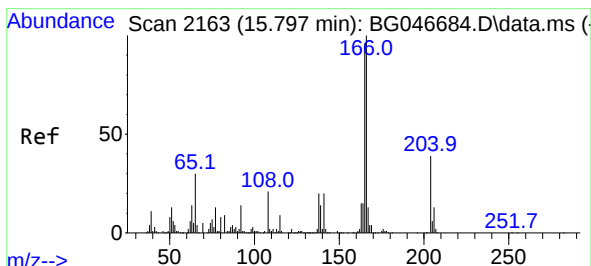
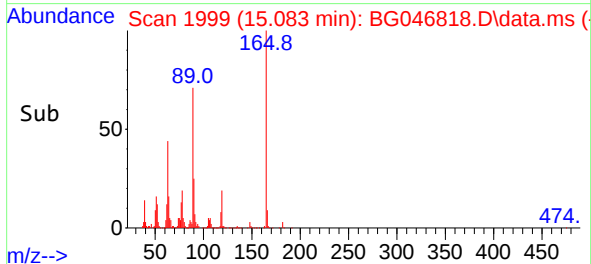
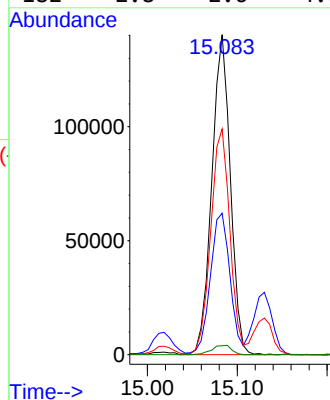
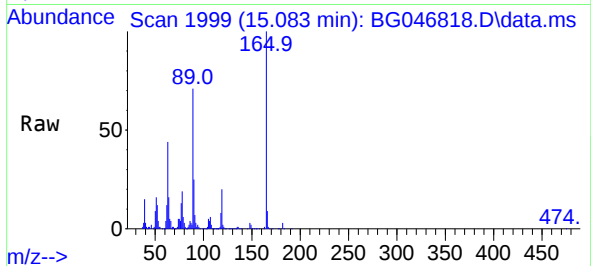




#57
2,4-Dinitrotoluene
Concen: 70.61 ng
RT: 15.083 min Scan# 1999
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

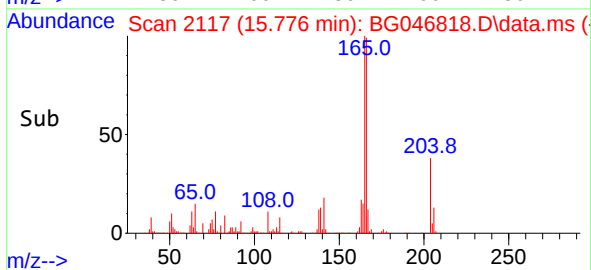
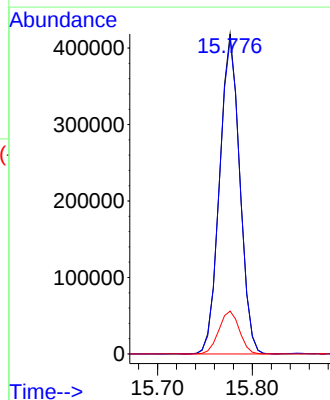
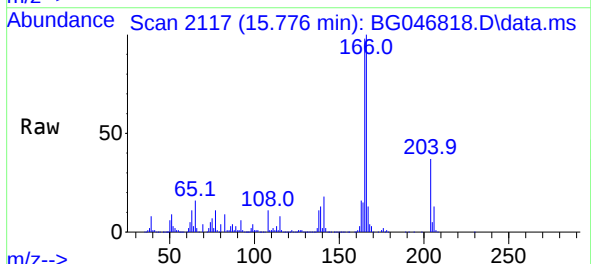
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

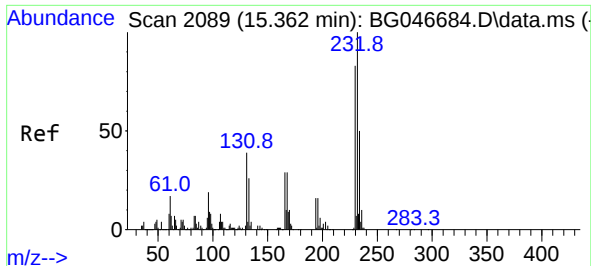
Tgt Ion:165 Resp: 201166
Ion Ratio Lower Upper
165 100
63 44.2 26.4 39.6#
89 70.5 47.8 71.8
182 2.8 2.6 4.0



#58
Fluorene
Concen: 49.27 ng
RT: 15.776 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

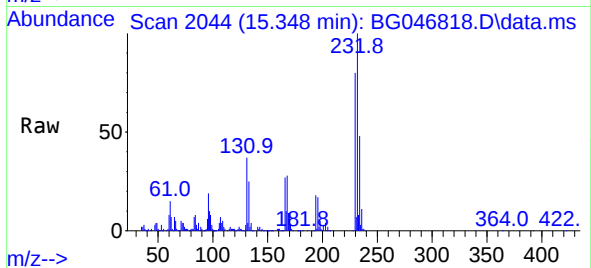
Tgt Ion:166 Resp: 616462
Ion Ratio Lower Upper
166 100
165 98.3 77.2 115.8
167 13.4 11.4 17.2



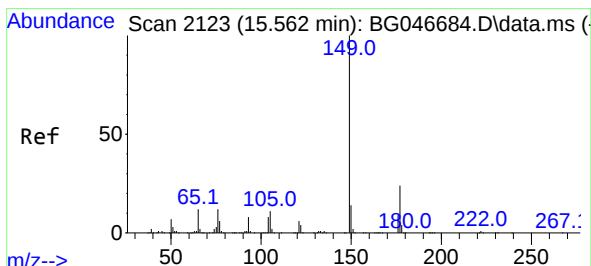
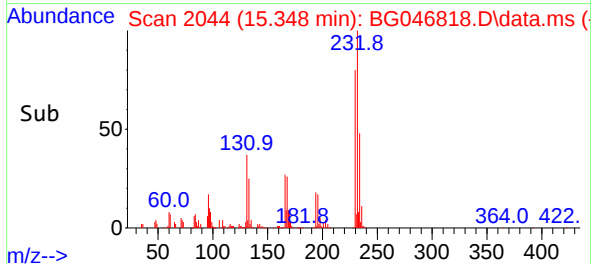
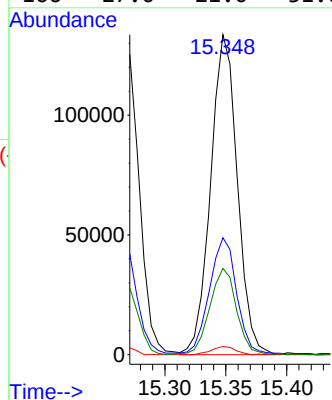


#59
2,3,4,6-Tetrachlorophenol
Concen: 54.05 ng
RT: 15.348 min Scan# 2044
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

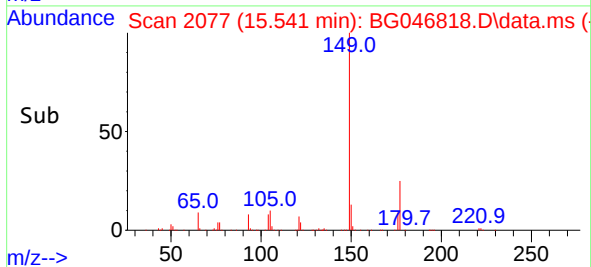
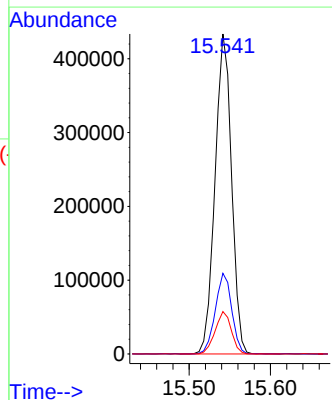
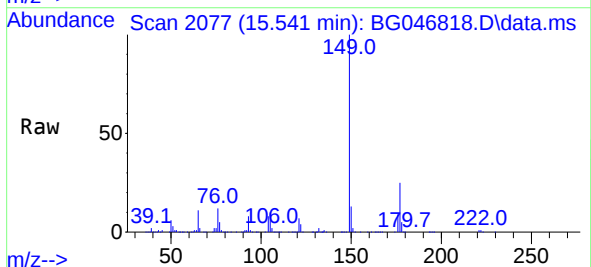


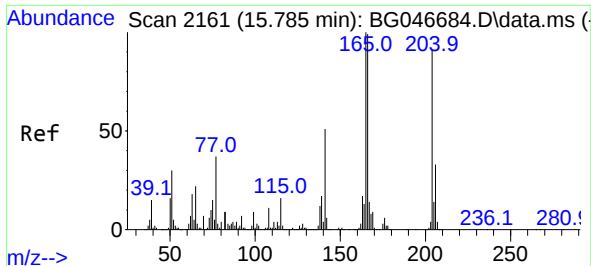
Tgt Ion:232 Resp: 203717
Ion Ratio Lower Upper
232 100
131 37.4 26.6 40.0
130 2.4 1.4 2.0#
166 27.0 21.0 31.6



#60
Diethylphthalate
Concen: 45.96 ng
RT: 15.541 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:149 Resp: 611716
Ion Ratio Lower Upper
149 100
177 25.2 21.4 32.2
150 13.3 10.7 16.1

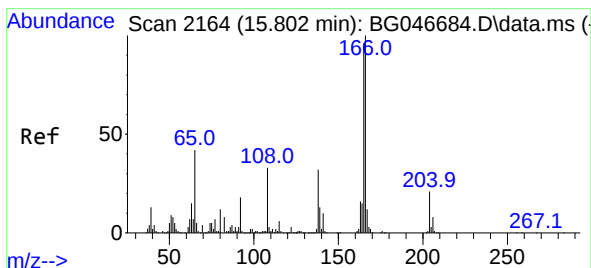
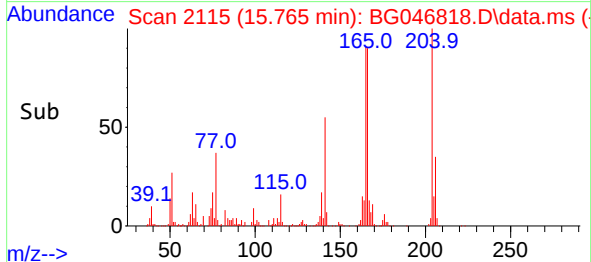
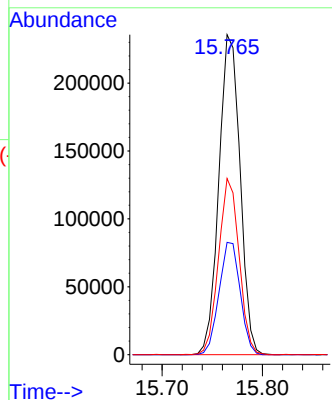
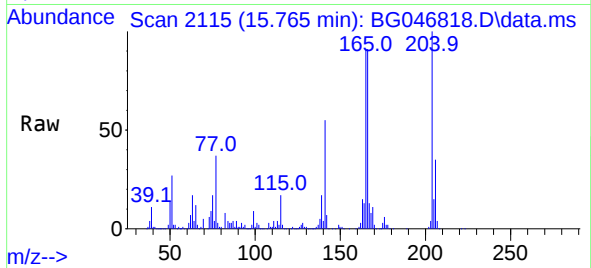




#61
4-Chlorophenyl-phenylether
Concen: 48.33 ng
RT: 15.765 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

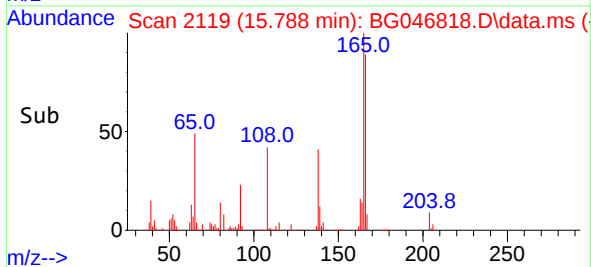
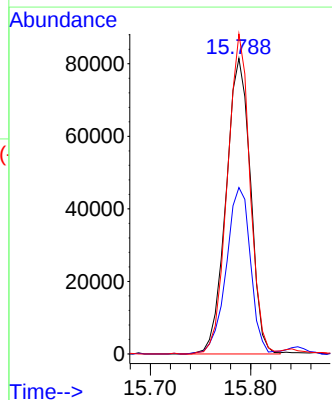
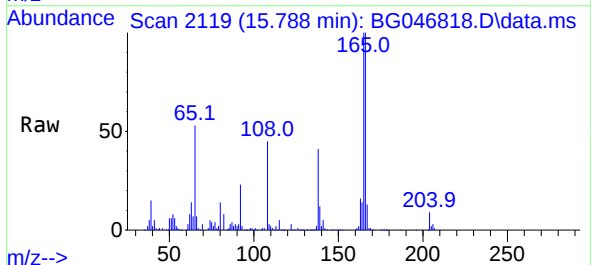
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

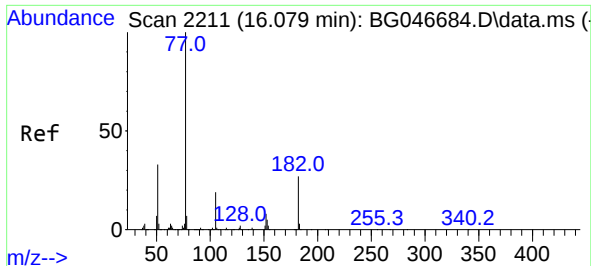
Tgt Ion:204 Resp: 345236
Ion Ratio Lower Upper
204 100
206 35.1 27.8 41.8
141 55.0 41.5 62.3



#62
4-Nitroaniline
Concen: 50.92 ng
RT: 15.788 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:138 Resp: 137453
Ion Ratio Lower Upper
138 100
92 56.3 26.9 66.9
108 108.3 49.4 89.4#



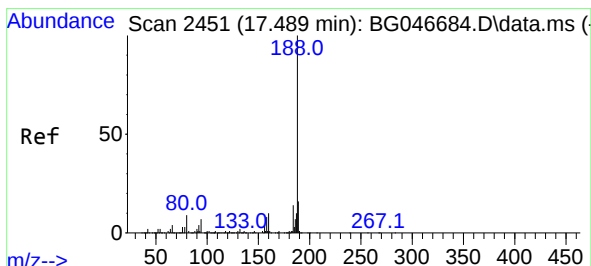
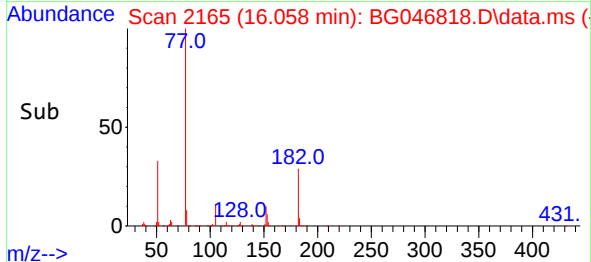
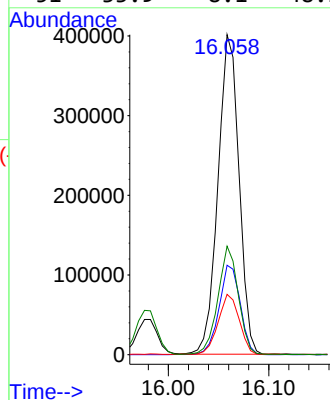
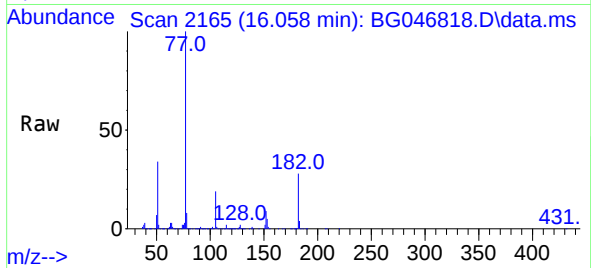


#63
Azobenzene
Concen: 44.53 ng
RT: 16.058 min Scan# 2165
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

Tgt Ion: 77 Resp: 582587

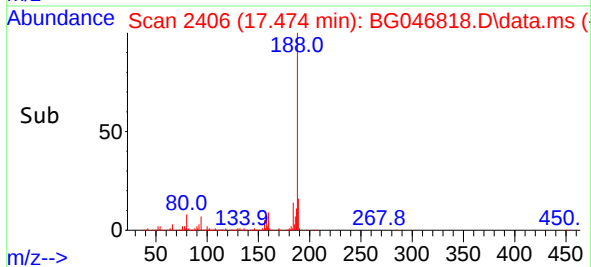
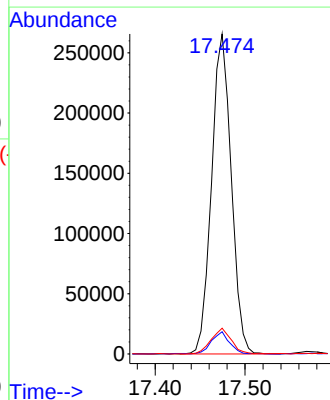
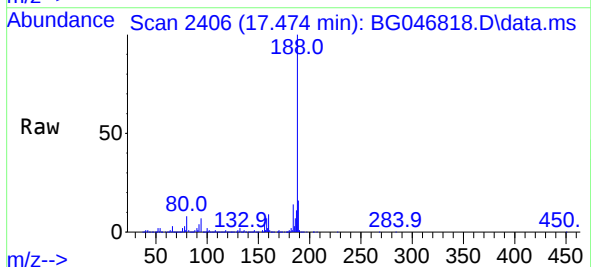
Ion	Ratio	Lower	Upper
77	100		
182	28.0	14.0	54.0
105	18.9	3.0	43.0
51	33.9	8.1	48.1

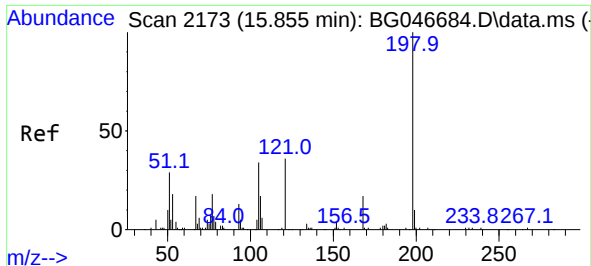


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.474 min Scan# 2406
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion: 188 Resp: 404016

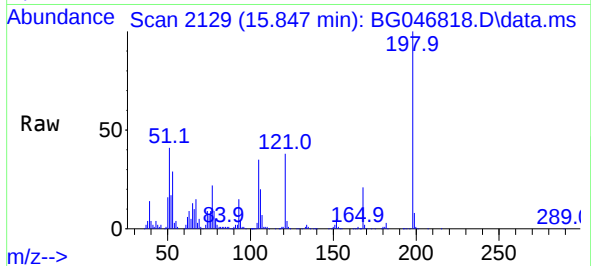
Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.3	9.5
80	8.1	7.0	10.6



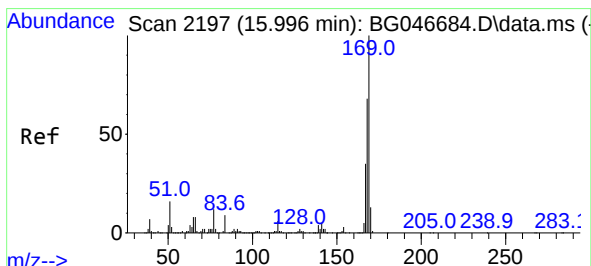
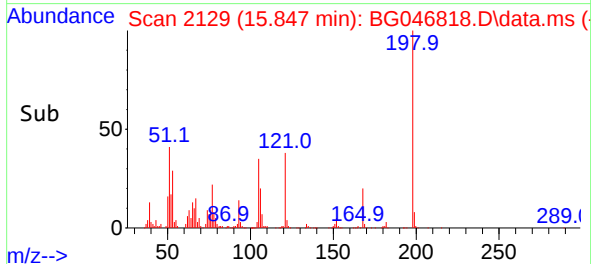
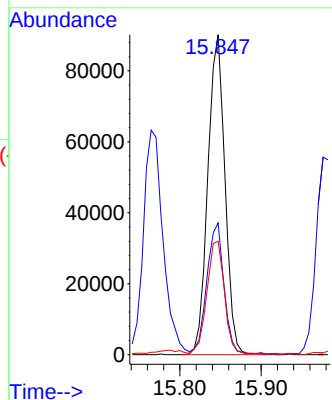


#65
4,6-Dinitro-2-methylphenol
Concen: 78.61 ng
RT: 15.847 min Scan# 2129
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

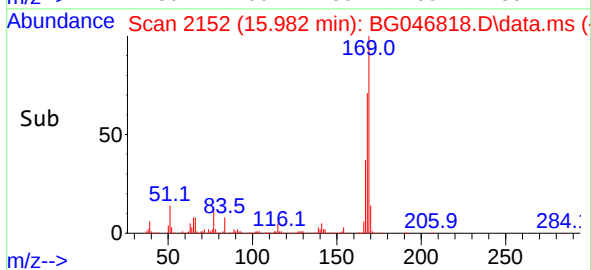
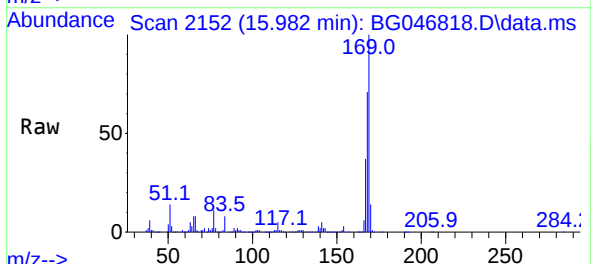
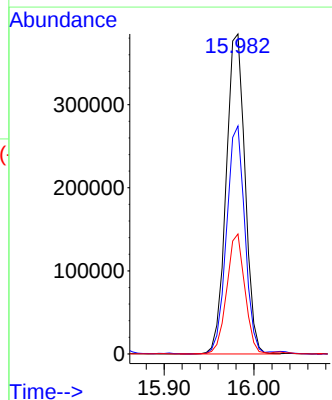


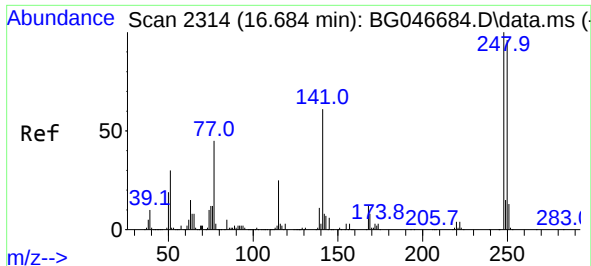
Tgt Ion:198 Resp: 131830
Ion Ratio Lower Upper
198 100
51 41.2 10.4 50.4
105 35.4 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 46.29 ng
RT: 15.982 min Scan# 2152
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:169 Resp: 561813
Ion Ratio Lower Upper
169 100
168 71.3 55.5 83.3
167 37.5 30.5 45.7

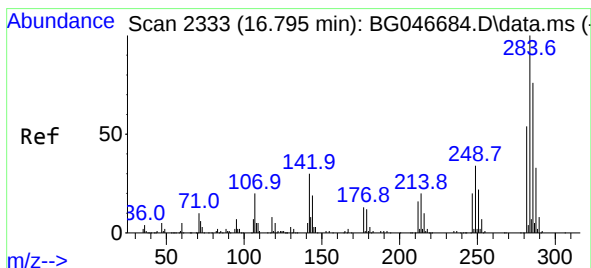
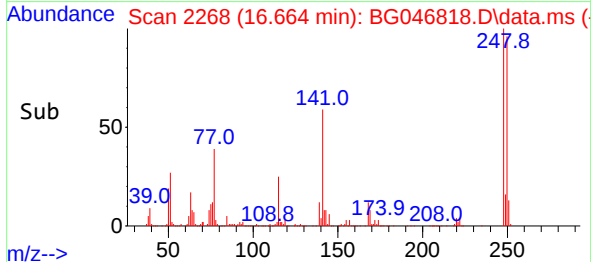
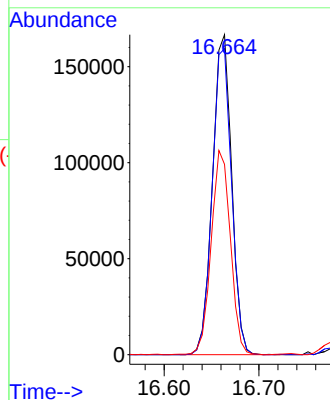
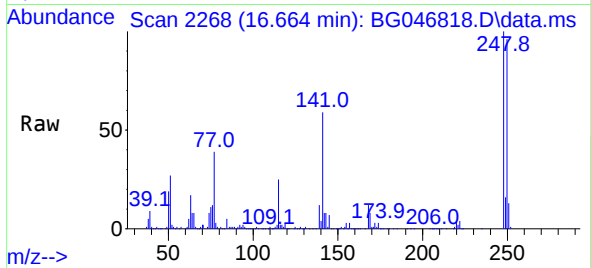




#67
4-Bromophenyl-phenylether
Concen: 45.73 ng
RT: 16.664 min Scan# 2268
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

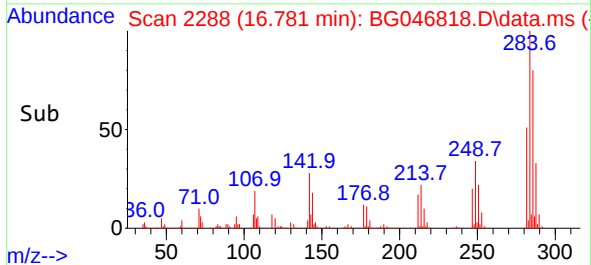
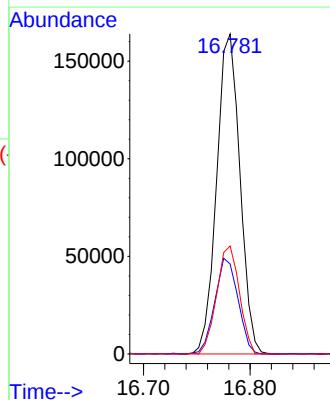
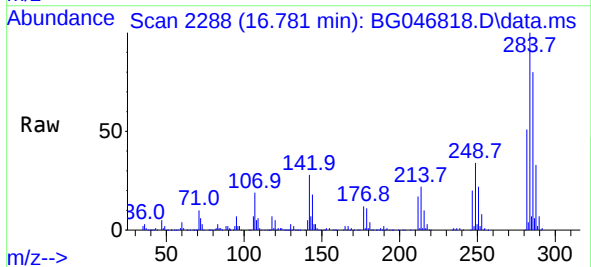
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

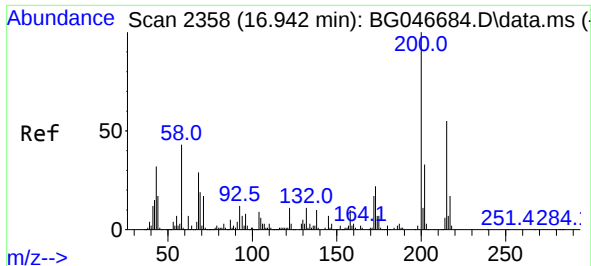
Tgt Ion:248 Resp: 233448
Ion Ratio Lower Upper
248 100
250 95.7 78.9 118.3
141 59.5 46.2 69.4



#68
Hexachlorobenzene
Concen: 45.24 ng
RT: 16.781 min Scan# 2288
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

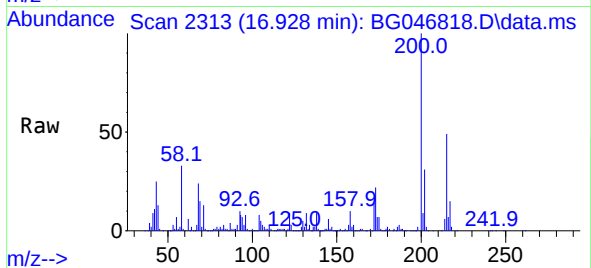
Tgt Ion:284 Resp: 248458
Ion Ratio Lower Upper
284 100
142 28.1 21.1 31.7
249 36.3 25.9 38.9



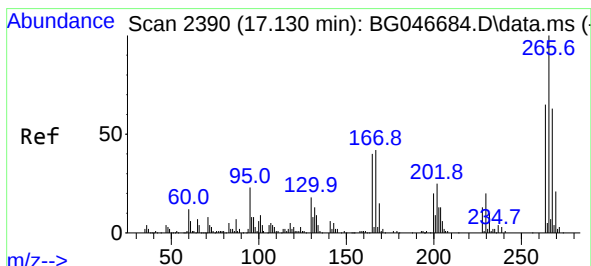
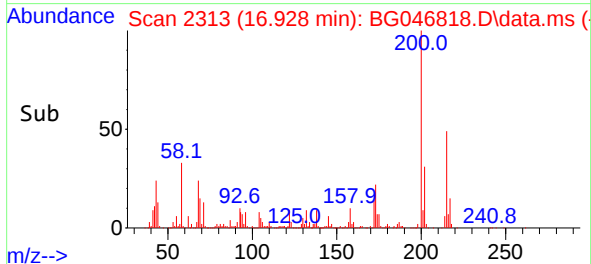
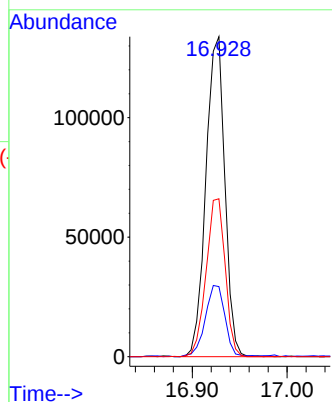


#69
Atrazine
Concen: 38.01 ng
RT: 16.928 min Scan# 2313
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

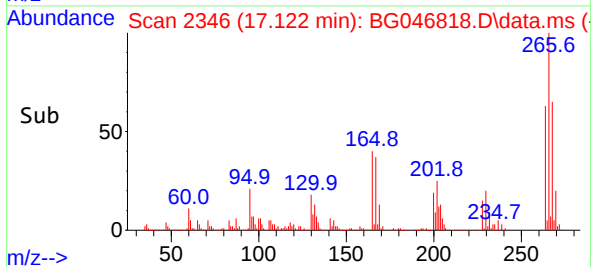
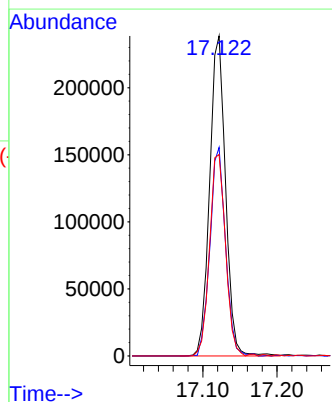
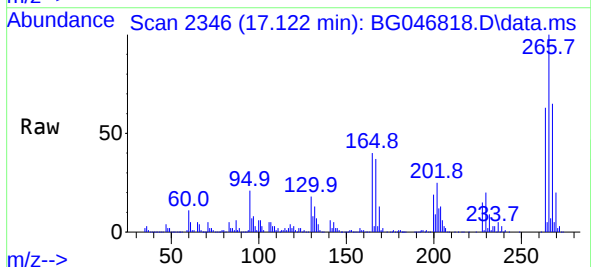


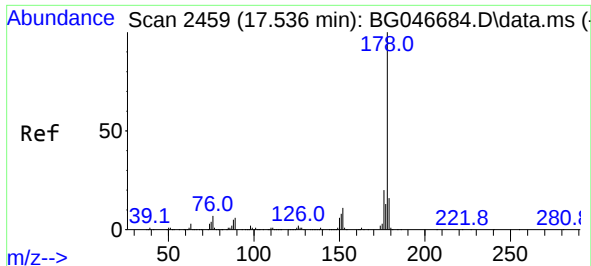
Tgt Ion:200 Resp: 185351
Ion Ratio Lower Upper
200 100
173 21.9 4.2 44.2
215 49.4 30.0 70.0



#70
Pentachlorophenol
Concen: 111.90 ng
RT: 17.122 min Scan# 2346
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:266 Resp: 354785
Ion Ratio Lower Upper
266 100
268 69.7 49.8 74.6
264 68.0 49.3 73.9

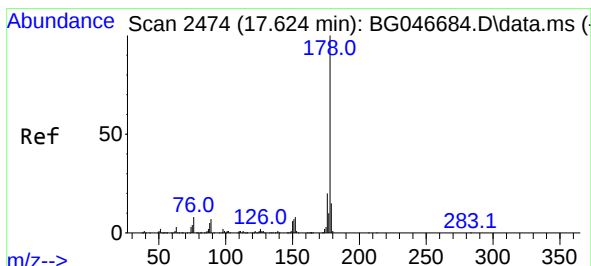
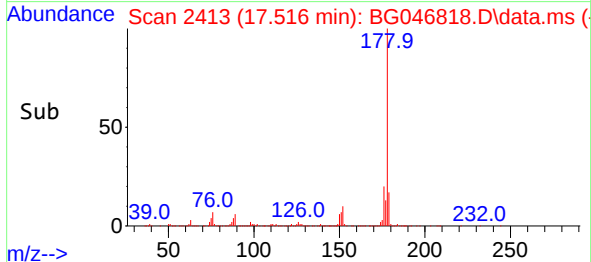
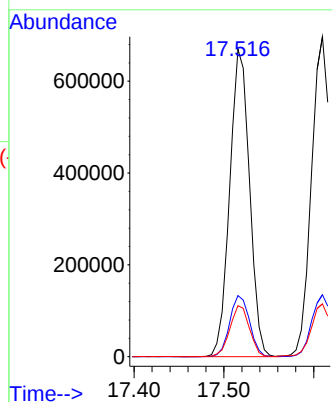
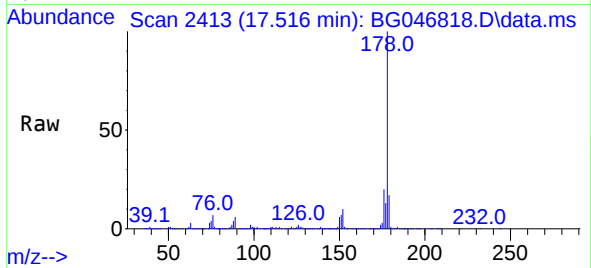




#71
Phenanthrene
Concen: 46.75 ng
RT: 17.516 min Scan# 2413
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

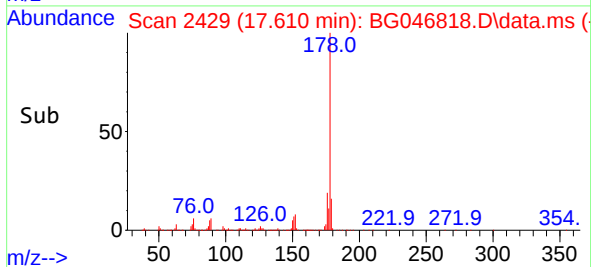
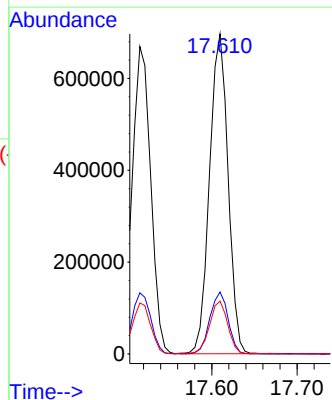
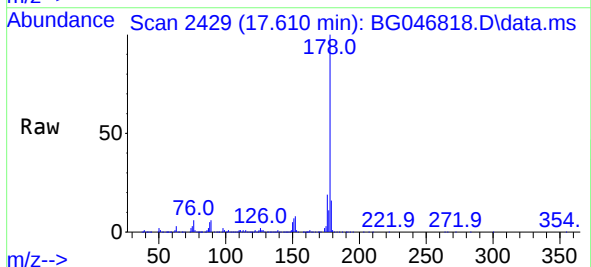
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

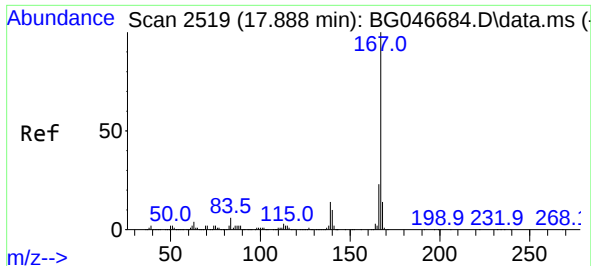
Tgt Ion:178 Resp: 1025588
Ion Ratio Lower Upper
178 100
176 19.9 16.7 25.1
179 16.6 14.0 21.0



#72
Anthracene
Concen: 48.74 ng
RT: 17.610 min Scan# 2429
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

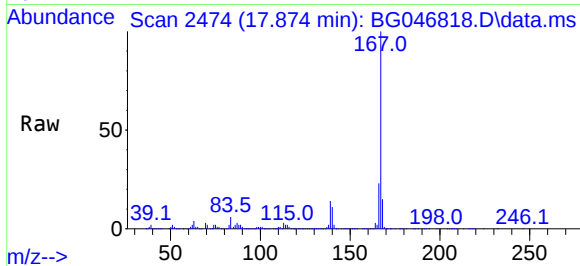
Tgt Ion:178 Resp: 1054831
Ion Ratio Lower Upper
178 100
176 19.4 16.4 24.6
179 16.5 13.8 20.6



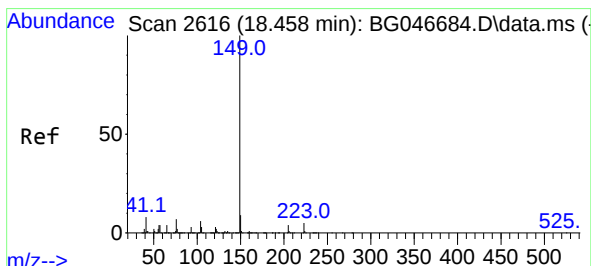
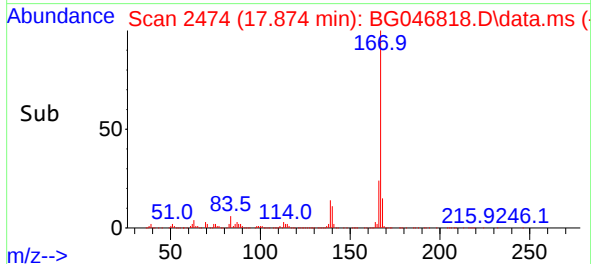
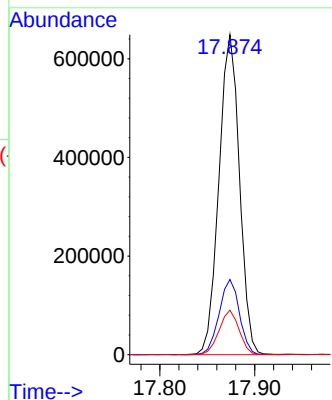


#73
 Carbazole
 Concen: 49.65 ng
 RT: 17.874 min Scan# 2474
 Delta R.T. 0.001 min
 Lab File: BG046818.D
 Acq: 8 Oct 2020 16:48

Instrument :
 BNA_G
 ClientSampleId :
 B-6-MW-2MSD

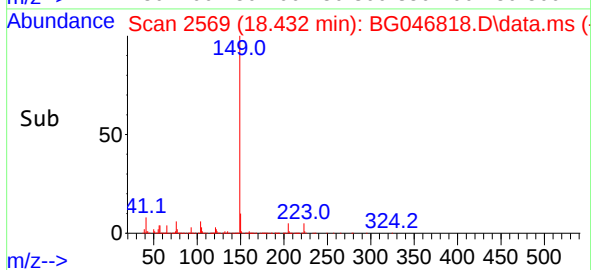
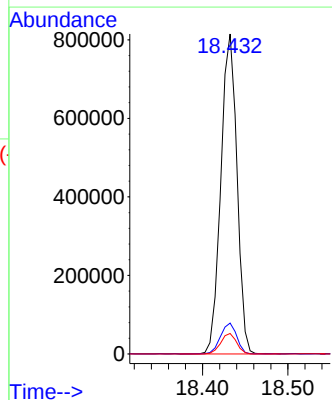
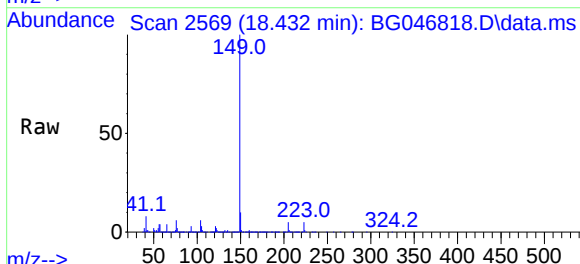


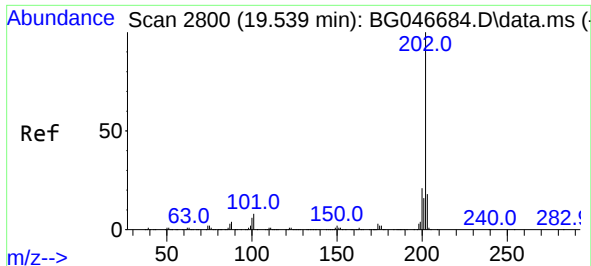
Tgt Ion:167 Resp: 977966
 Ion Ratio Lower Upper
 167 100
 166 23.5 18.7 28.1
 139 13.9 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 44.22 ng
 RT: 18.432 min Scan# 2569
 Delta R.T. -0.005 min
 Lab File: BG046818.D
 Acq: 8 Oct 2020 16:48

Tgt Ion:149 Resp: 1070450
 Ion Ratio Lower Upper
 149 100
 150 9.7 8.2 12.4
 104 6.4 3.8 5.8#

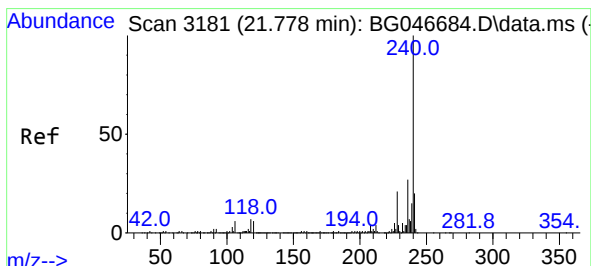
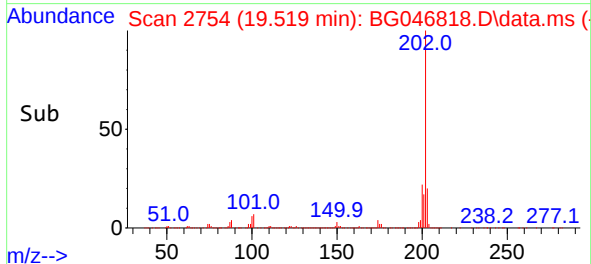
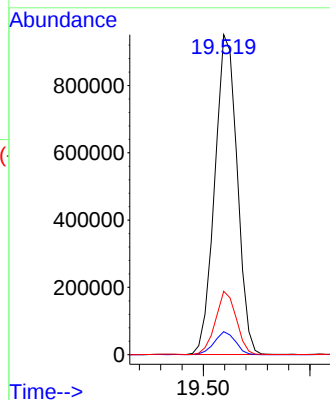
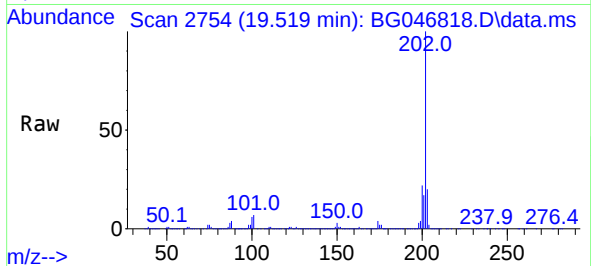




#75
Fluoranthene
Concen: 49.66 ng
RT: 19.519 min Scan# 2754
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

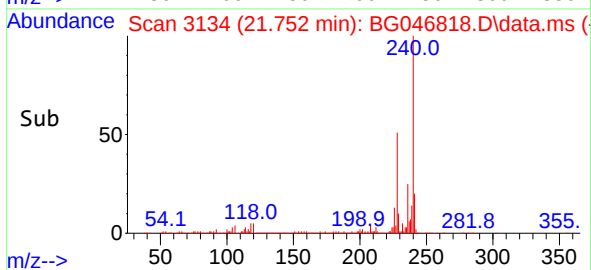
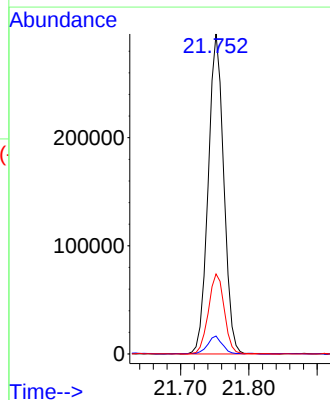
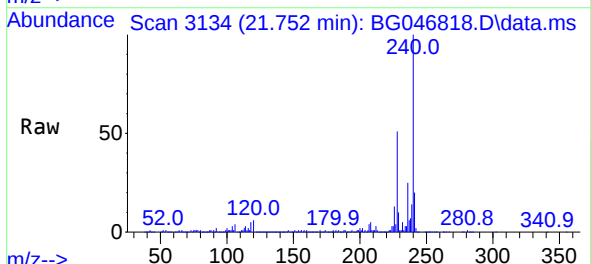
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

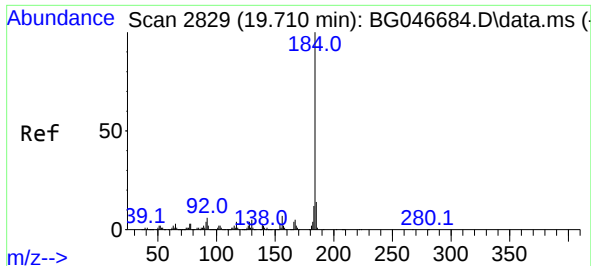
Tgt Ion:202 Resp: 1387233
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.7
203 19.8 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.752 min Scan# 3134
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:240 Resp: 469216
Ion Ratio Lower Upper
240 100
120 5.6 6.2 9.4#
236 25.0 20.5 30.7

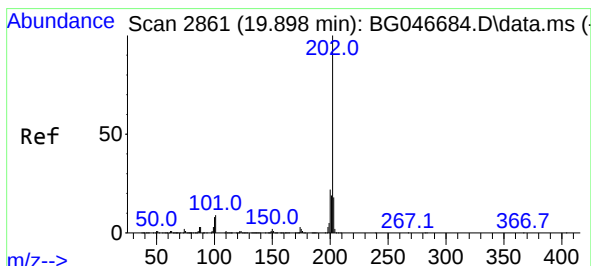
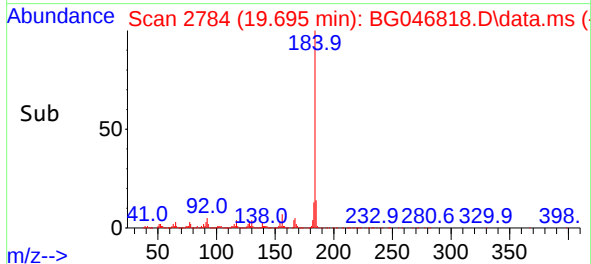
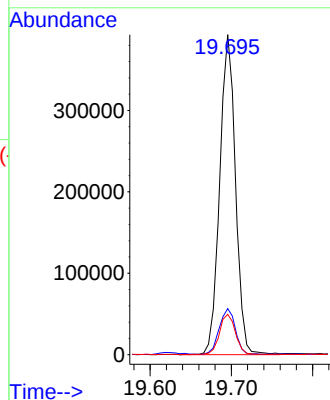
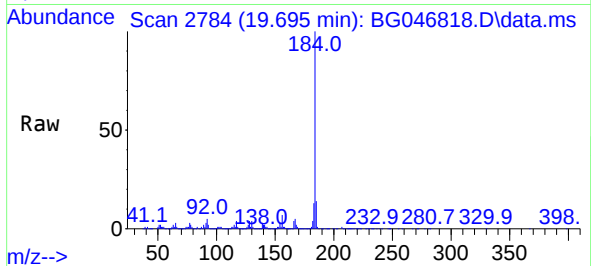




#77
Benzidine
Concen: 36.82 ng
RT: 19.695 min Scan# 2784
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

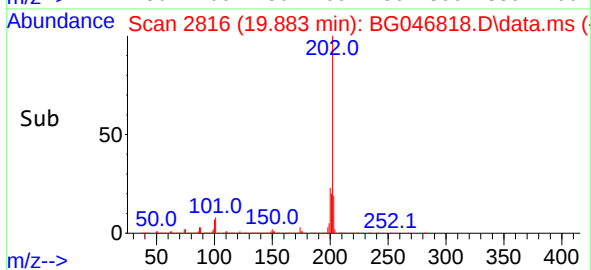
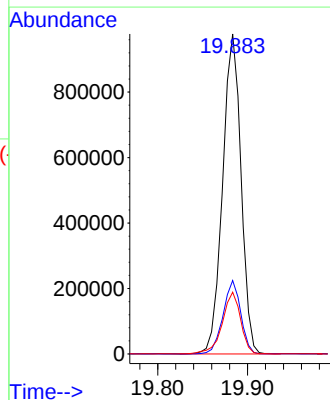
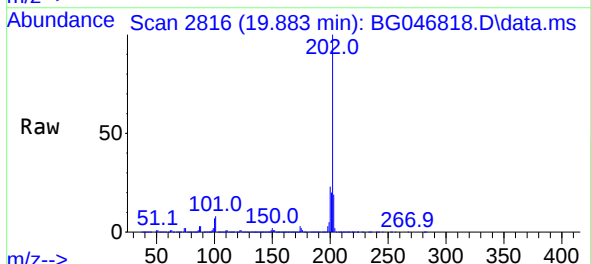
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

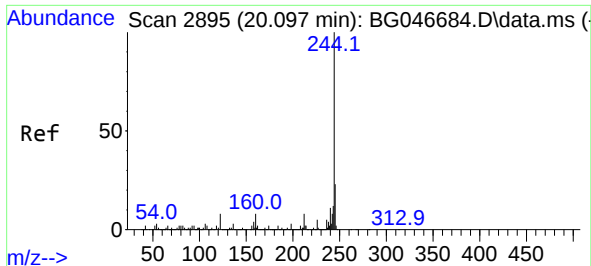
Tgt Ion:184 Resp: 532601
Ion Ratio Lower Upper
184 100
185 14.4 12.4 18.6
183 12.6 10.6 15.8



#78
Pyrene
Concen: 46.06 ng
RT: 19.883 min Scan# 2816
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:202 Resp: 1389145
Ion Ratio Lower Upper
202 100
200 22.9 18.6 27.8
203 19.3 15.3 22.9

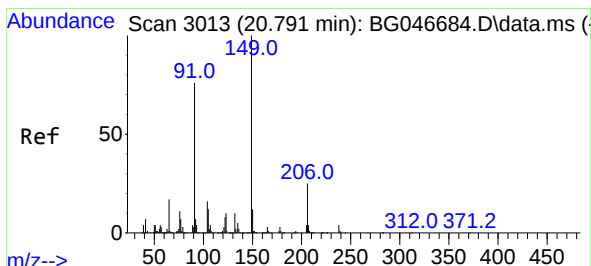
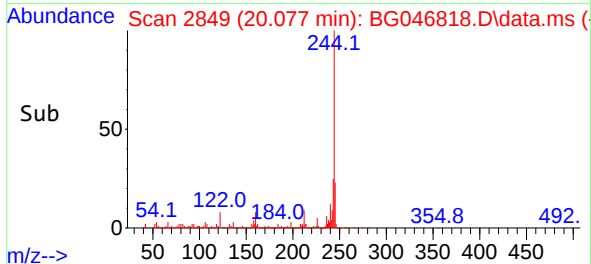
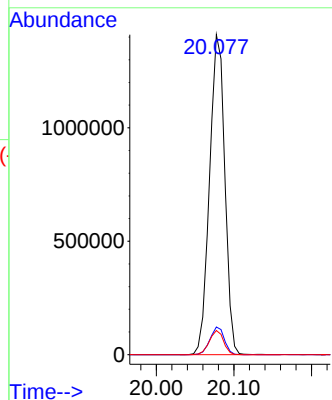
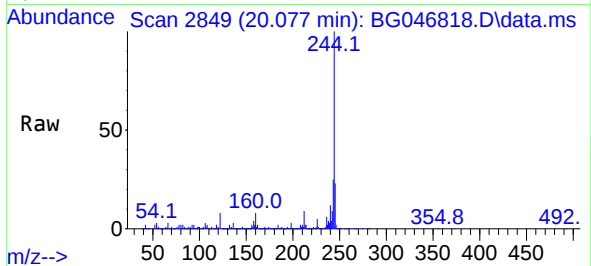




#79
 Terphenyl-d14
 Concen: 82.36 ng
 RT: 20.077 min Scan# 2849
 Delta R.T. -0.005 min
 Lab File: BG046818.D
 Acq: 8 Oct 2020 16:48

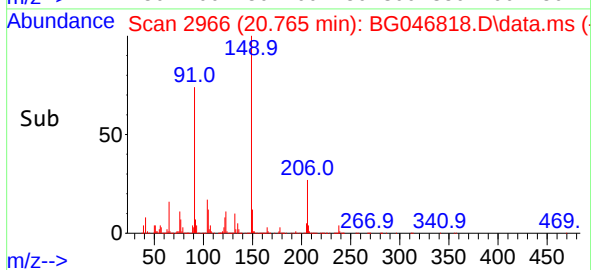
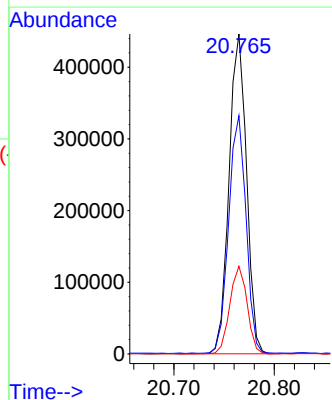
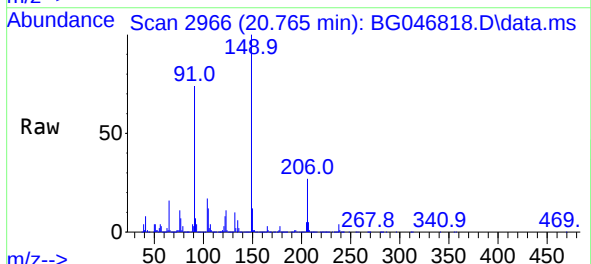
Instrument :
 BNA_G
 ClientSampleId :
 B-6-MW-2MSD

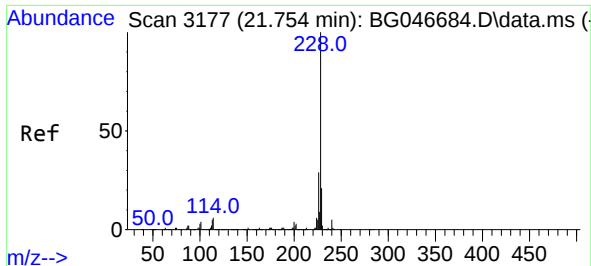
Tgt Ion:244 Resp: 1928092
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.7 10.1
 122 7.5 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 46.20 ng
 RT: 20.765 min Scan# 2966
 Delta R.T. -0.005 min
 Lab File: BG046818.D
 Acq: 8 Oct 2020 16:48

Tgt Ion:149 Resp: 538429
 Ion Ratio Lower Upper
 149 100
 91 74.4 51.5 77.3
 206 27.4 21.2 31.8

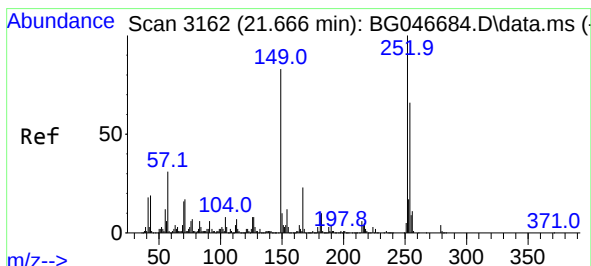
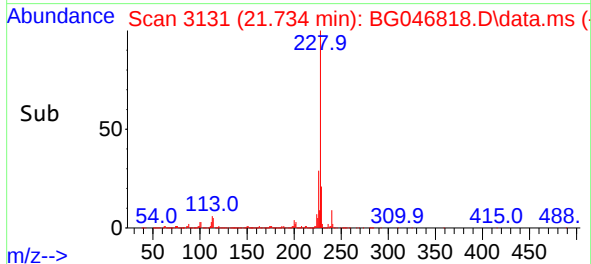
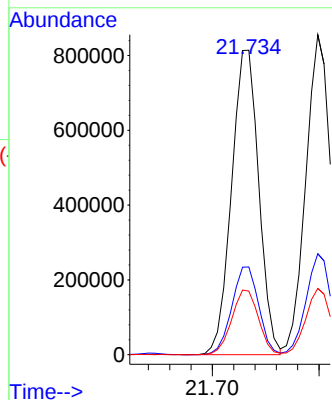
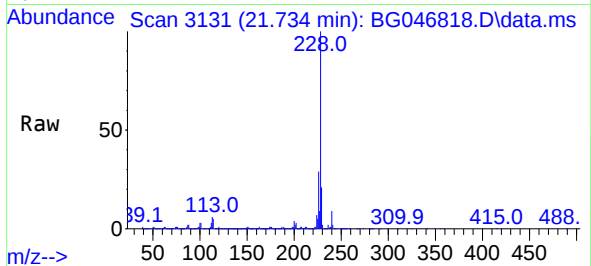




#81
Benzo(a)anthracene
Concen: 46.20 ng
RT: 21.734 min Scan# 3131
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

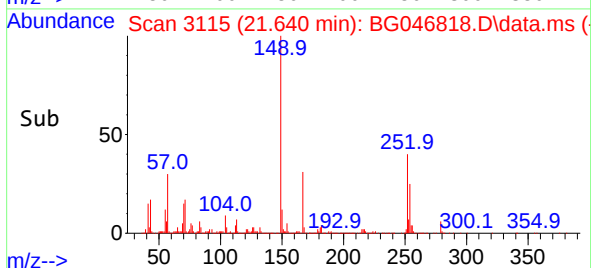
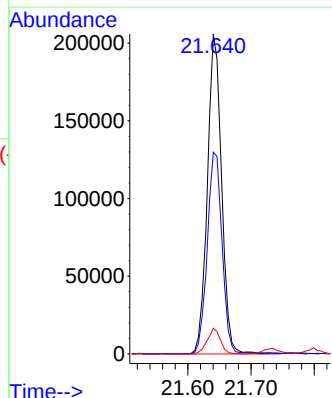
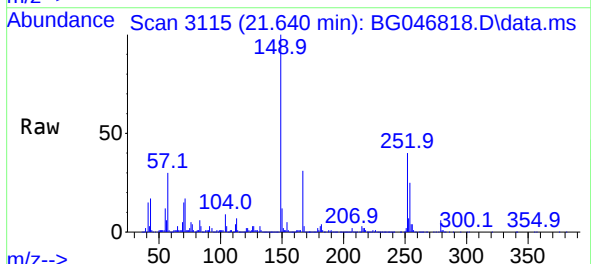
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

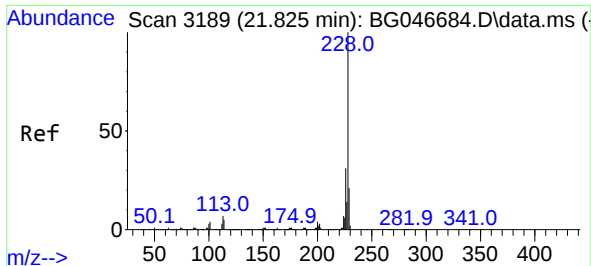
Tgt Ion:228 Resp: 1447343
Ion Ratio Lower Upper
228 100
226 28.8 23.3 34.9
229 20.8 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 26.54 ng
RT: 21.640 min Scan# 3115
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:252 Resp: 322643
Ion Ratio Lower Upper
252 100
254 63.0 53.2 79.8
126 8.0 6.8 10.2

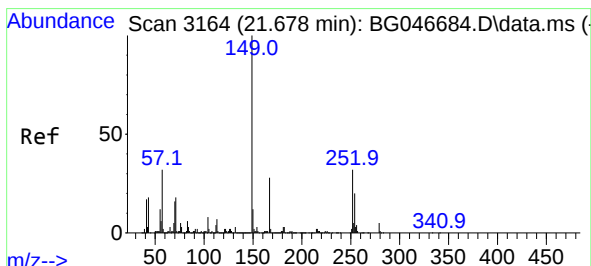
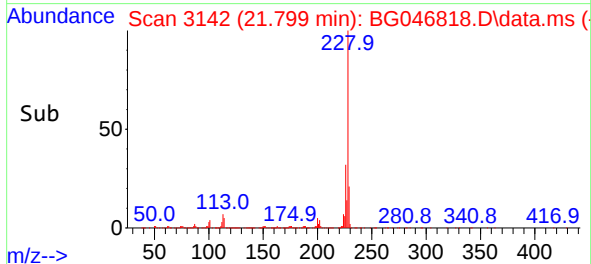
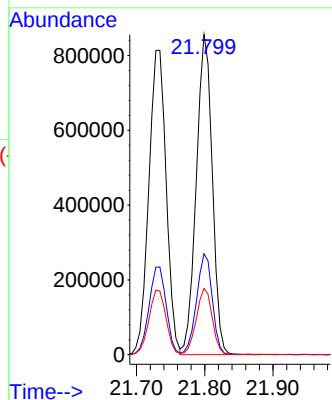
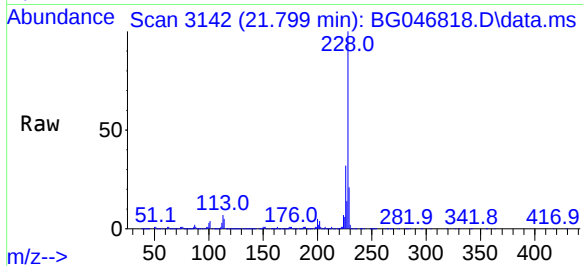




#83
Chrysene
Concen: 46.46 ng
RT: 21.799 min Scan# 3142
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

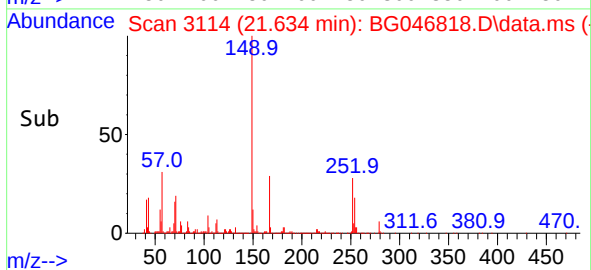
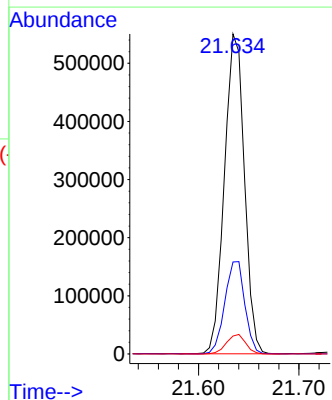
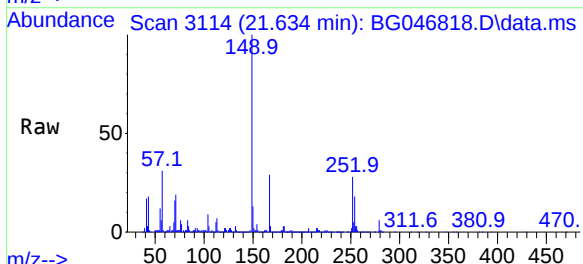
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

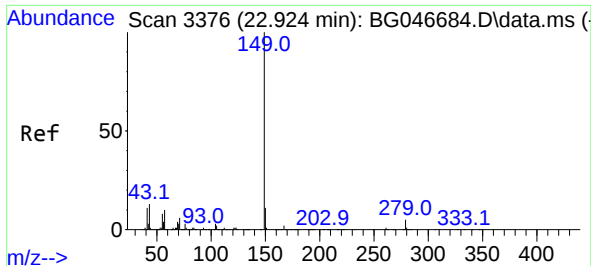
Tgt Ion:228 Resp: 1390539
Ion Ratio Lower Upper
228 100
226 31.6 25.0 37.4
229 20.7 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.38 ng
RT: 21.634 min Scan# 3114
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:149 Resp: 759894
Ion Ratio Lower Upper
149 100
167 28.8 24.8 37.2
279 5.6 4.6 7.0

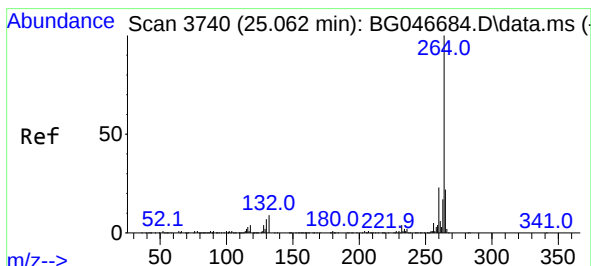
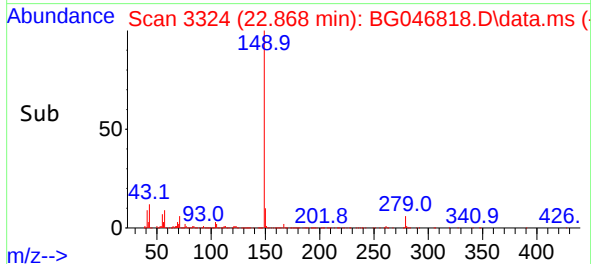
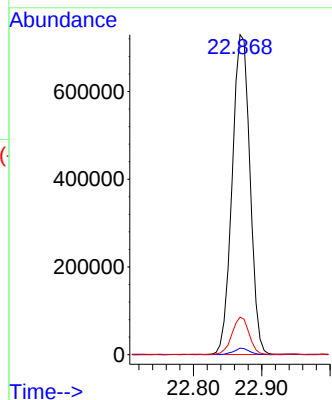
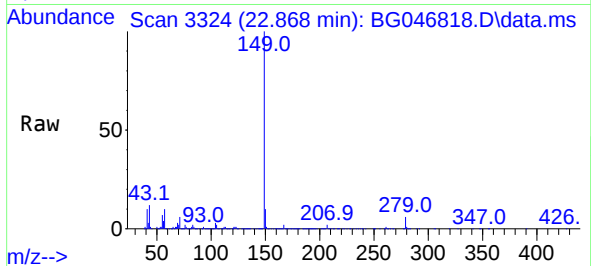




#85
Di-n-octyl phthalate
Concen: 45.01 ng
RT: 22.868 min Scan# 3324
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

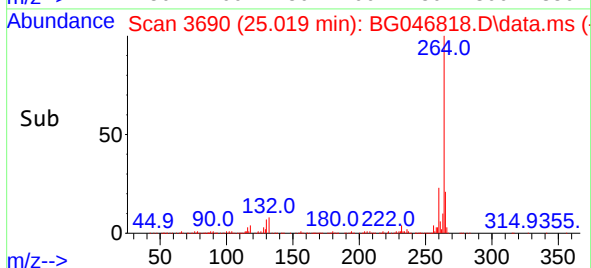
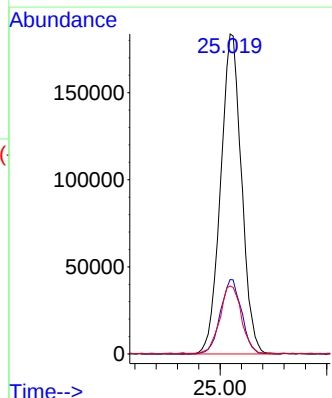
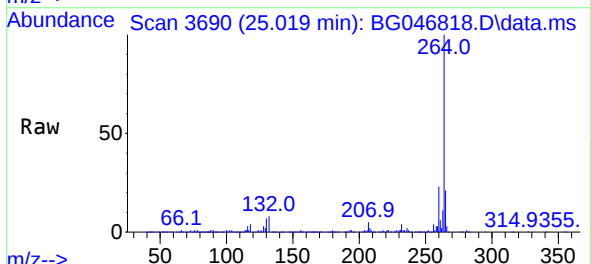
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

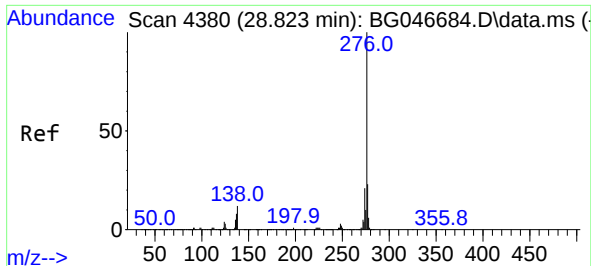
Tgt Ion:149 Resp: 1325145
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.2
43 11.2 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.019 min Scan# 3690
Delta R.T. -0.011 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:264 Resp: 499001
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 21.2 17.8 26.8

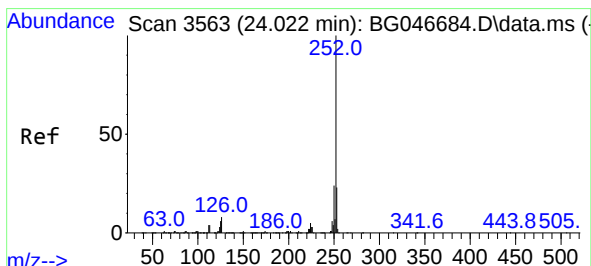
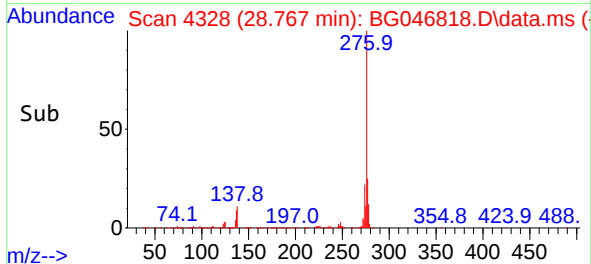
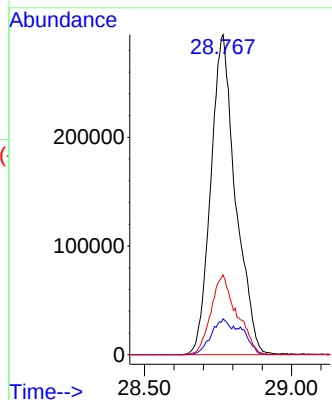
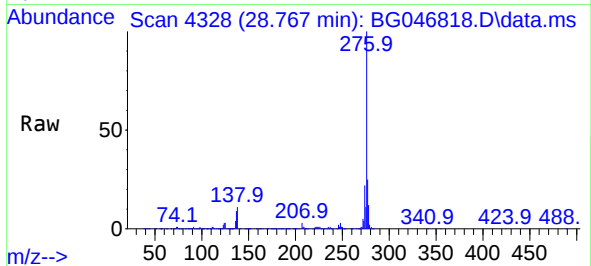




#87
Indeno(1,2,3-cd)pyrene
Concen: 46.65 ng
RT: 28.767 min Scan# 4328
Delta R.T. 0.001 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

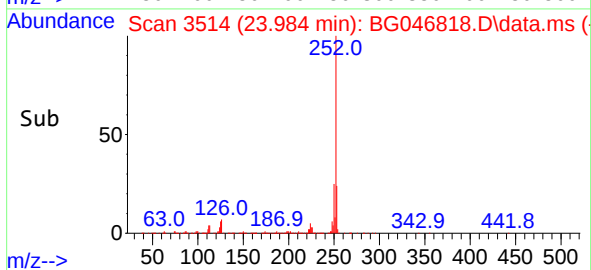
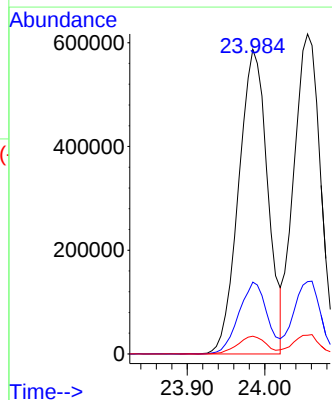
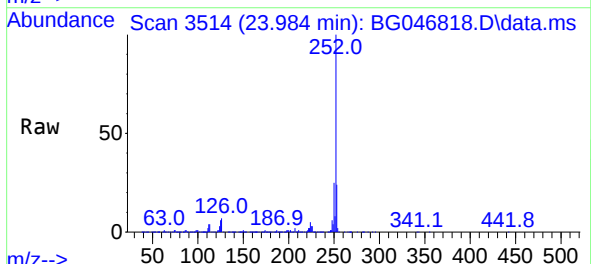
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

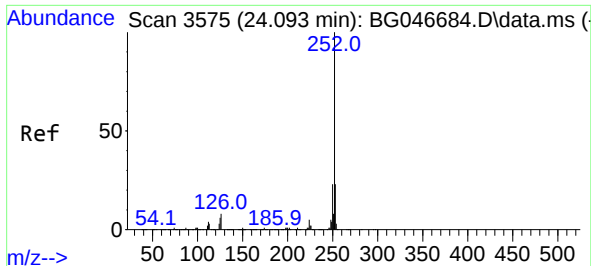
Tgt Ion:276 Resp: 1722267
Ion Ratio Lower Upper
276 100
138 8.5 16.2 24.2#
277 26.0 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 46.70 ng
RT: 23.984 min Scan# 3514
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:252 Resp: 1527090
Ion Ratio Lower Upper
252 100
253 23.6 18.7 28.1
125 5.8 6.5 9.7#

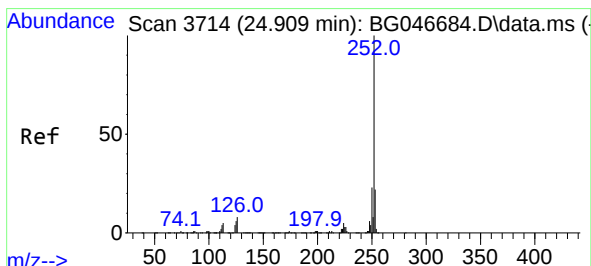
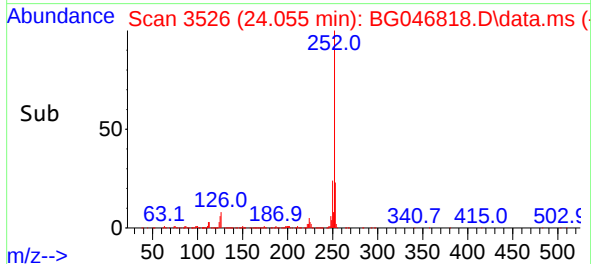
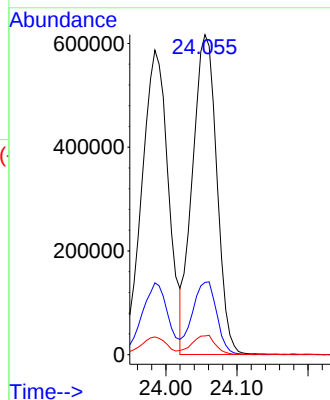
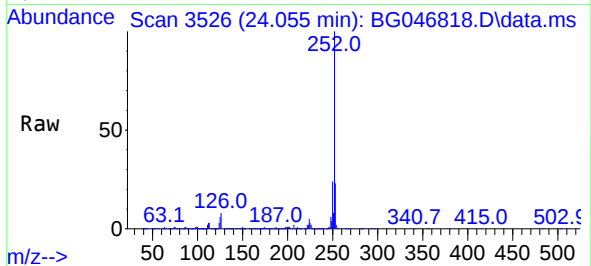




#89
Benzo(k)fluoranthene
Concen: 46.62 ng
RT: 24.055 min Scan# 3526
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

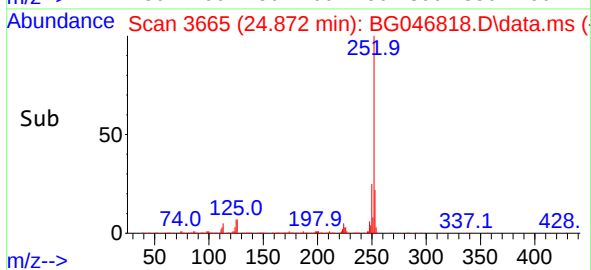
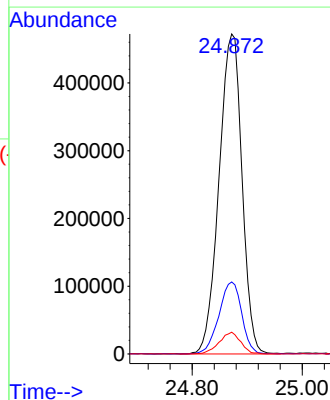
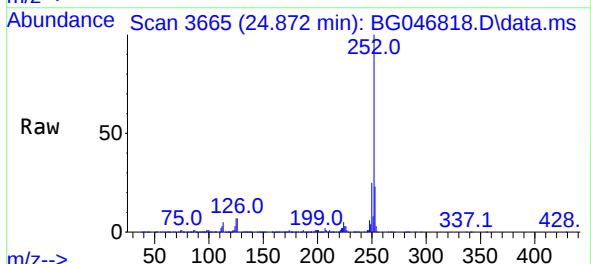
Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

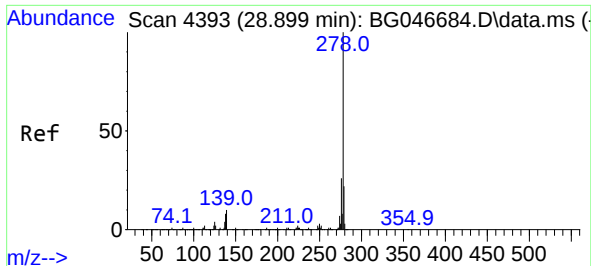
Tgt Ion:252 Resp: 1465582
Ion Ratio Lower Upper
252 100
253 22.6 18.6 27.8
125 5.9 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 44.46 ng
RT: 24.872 min Scan# 3665
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:252 Resp: 1367960
Ion Ratio Lower Upper
252 100
253 22.5 17.9 26.9
125 6.8 7.0 10.4#

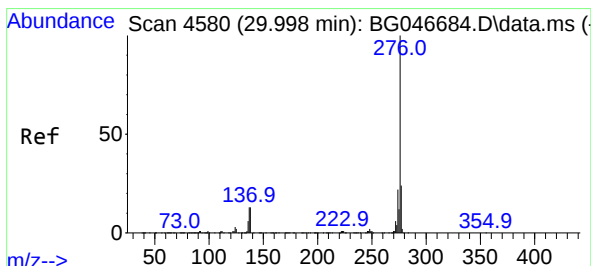
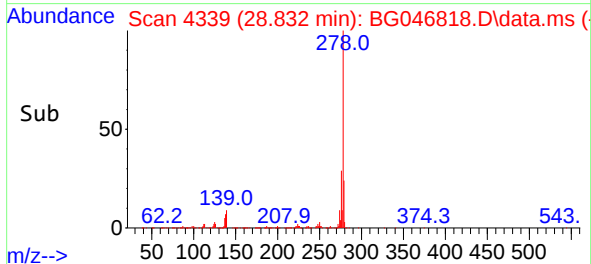
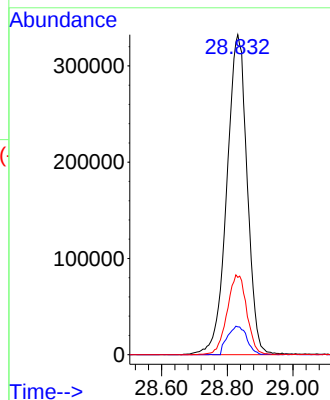
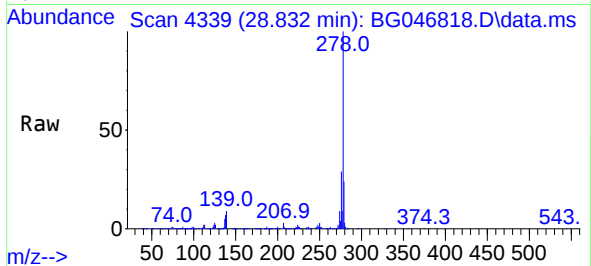




#91
Dibenzo(a,h)anthracene
Concen: 47.29 ng
RT: 28.832 min Scan# 4339
Delta R.T. -0.005 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Instrument :
BNA_G
ClientSampleId :
B-6-MW-2MSD

Tgt Ion:278 Resp: 1428200
Ion Ratio Lower Upper
278 100
139 8.7 10.5 15.7#
279 24.1 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 48.78 ng
RT: 29.936 min Scan# 4527
Delta R.T. 0.007 min
Lab File: BG046818.D
Acq: 8 Oct 2020 16:48

Tgt Ion:276 Resp: 1440573
Ion Ratio Lower Upper
276 100
277 24.0 19.6 29.4
138 11.1 13.4 20.2#

