

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG042021\
 Data File : BG048807.D
 Acq On : 20 Apr 2021 23:34
 Operator : CG/JU
 Sample : M2076-09MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SB-15-9.5-10.0MS

Quant Time: Apr 21 04:33:44 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG041421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 20 17:33:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.059	152	15736	20.00	ng	# 0.00
21) Naphthalene-d8	10.890	136	68268	20.00	ng	0.00
39) Acenaphthene-d10	14.721	164	52090	20.00	ng	0.00
64) Phenanthrene-d10	17.477	188	136440	20.00	ng	# 0.00
76) Chrysene-d12	21.778	240	134094	20.00	ng	0.00
86) Perylene-d12	25.097	264	134365	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.608	112	111750	118.77	ng	0.00
7) Phenol-d6	7.224	99	154564	116.14	ng	0.00
23) Nitrobenzene-d5	9.234	82	109008	71.49	ng	0.00
42) 2,4,6-Tribromophenol	16.220	330	81488	116.68	ng	0.00
45) 2-Fluorobiphenyl	13.341	172	256030	70.98	ng	0.00
79) Terphenyl-d14	20.091	244	520012	66.74	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.452	88	14531	39.42	ng	97
3) Pyridine	3.863	79	40511	42.16	ng	92
4) n-Nitrosodimethylamine	3.775	42	34772	47.40	ng	91
6) Aniline	7.377	93	58485	39.15	ng	# 87
8) 2-Chlorophenol	7.624	128	53709	53.81	ng	94
9) Benzaldehyde	7.189	77	37388	42.40	ng	89
10) Phenol	7.254	94	74908	57.24	ng	97
11) bis(2-Chloroethyl)ether	7.471	93	44244	50.17	ng	89
12) 1,3-Dichlorobenzene	7.947	146	57050	49.71	ng	97
13) 1,4-Dichlorobenzene	8.094	146	56417	48.24	ng	94
14) 1,2-Dichlorobenzene	8.417	146	56301	52.18	ng	94
15) Benzyl Alcohol	8.299	79	63102	53.81	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.593	45	47859	50.06	ng	94
17) 2-Methylphenol	8.511	107	47867	57.30	ng	96
18) Hexachloroethane	9.151	117	22191	48.31	ng	90
19) n-Nitroso-di-n-propyla...	8.869	70	47060	52.41	ng	# 92
20) 3+4-Methylphenols	8.840	107	65521	56.84	ng	97
22) Acetophenone	8.893	105	87224	49.09	ng	# 99
24) Nitrobenzene	9.275	77	71008	46.69	ng	96
25) Isophorone	9.804	82	125325	46.48	ng	98
26) 2-Nitrophenol	9.992	139	30634	46.53	ng	# 90
27) 2,4-Dimethylphenol	10.056	122	59125	58.42	ng	92
28) bis(2-Chloroethoxy)met...	10.285	93	62184	52.93	ng	# 90
29) 2,4-Dichlorophenol	10.538	162	59437	52.08	ng	91
30) 1,2,4-Trichlorobenzene	10.749	180	62625	47.32	ng	96
31) Naphthalene	10.943	128	170292	48.61	ng	98
32) Benzoic acid	10.221	122	24687	41.63	ng	# 72
33) 4-Chloroaniline	11.049	127	25720	17.65	ng	# 89
34) Hexachlorobutadiene	11.225	225	42868	43.63	ng	92
35) Caprolactam	11.825	113	14202	36.62	ng	90
36) 4-Chloro-3-methylphenol	12.183	107	70041	54.19	ng	96
37) 2-Methylnaphthalene	12.547	142	136874	48.90	ng	97
38) 1-Methylnaphthalene	12.771	142	126720	48.65	ng	97
40) 1,2,4,5-Tetrachloroben...	12.918	216	77873	45.93	ng	96
41) Hexachlorocyclopentadiene	12.894	237	76975	83.00	ng	94
43) 2,4,6-Trichlorophenol	13.158	196	53389	47.18	ng	97

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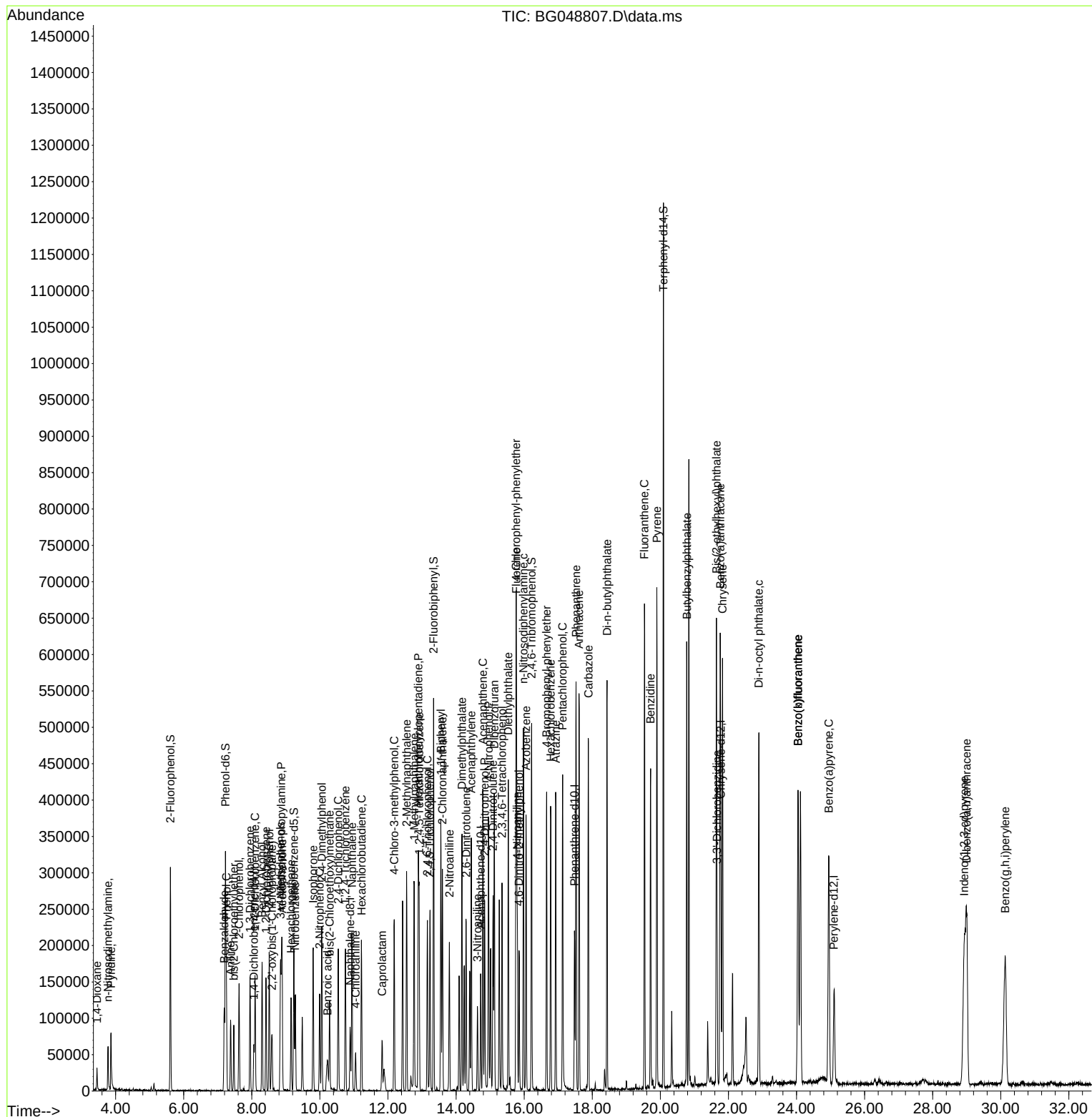
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.229	196	61104	50.85	ng	88
46) 1,1'-Biphenyl	13.552	154	188353	48.95	ng	98
47) 2-Chloronaphthalene	13.599	162	138957	47.28	ng	98
48) 2-Nitroaniline	13.805	65	53246	50.42	ng	91
49) Acenaphthylene	14.445	152	242132	52.81	ng	96
50) Dimethylphthalate	14.175	163	207964	53.22	ng	98
51) 2,6-Dinitrotoluene	14.298	165	45897	50.91	ng	87
52) Acenaphthene	14.786	154	151157	51.91	ng	99
53) 3-Nitroaniline	14.627	138	26247	30.33	ng	87
54) 2,4-Dinitrophenol	14.839	184	49545	90.80	ng	97
55) Dibenzofuran	15.121	168	235715	48.90	ng	98
56) 4-Nitrophenol	14.956	139	70739	110.33	ng	96
57) 2,4-Dinitrotoluene	15.086	165	66465	50.77	ng	96
58) Fluorene	15.773	166	206597	52.19	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.350	232	55472	49.89	ng	98
60) Diethylphthalate	15.532	149	211076	52.22	ng	98
61) 4-Chlorophenyl-phenyle...	15.761	204	107419	49.34	ng	99
62) 4-Nitroaniline	15.797	138	47321	51.14	ng	95
63) Azobenzene	16.055	77	204110	50.14	ng	97
65) 4,6-Dinitro-2-methylph...	15.849	198	38234	41.86	ng	97
66) n-Nitrosodiphenylamine	15.979	169	187889	48.72	ng	93
67) 4-Bromophenyl-phenylether	16.660	248	72512	46.18	ng	95
68) Hexachlorobenzene	16.778	284	75148	47.24	ng	97
69) Atrazine	16.930	200	83057	51.79	ng	99
70) Pentachlorophenol	17.130	266	78496	92.61	ng	96
71) Phenanthrene	17.524	178	347861	49.12	ng	97
72) Anthracene	17.612	178	350909	50.08	ng	99
73) Carbazole	17.888	167	315038	46.94	ng	97
74) Di-n-butylphthalate	18.435	149	380091	50.51	ng	99
75) Fluoranthene	19.533	202	424607	47.41	ng	99
77) Benzidine	19.715	184	239675	65.82	ng	99
78) Pyrene	19.898	202	418363	45.10	ng	98
80) Butylbenzylphthalate	20.779	149	169834	46.82	ng	95
81) Benzo(a)anthracene	21.760	228	421442	45.99	ng	97
82) 3,3'-Dichlorobenzidine	21.666	252	67661	21.53	ng	# 97
83) Chrysene	21.825	228	392443	44.96	ng	98
84) Bis(2-ethylhexyl)phtha...	21.648	149	238184	46.90	ng	99
85) Di-n-octyl phthalate	22.894	149	412421	47.70	ng	100
87) Indeno(1,2,3-cd)pyrene	28.928	276	479504	48.59	ng	# 97
88) Benzo(b)fluoranthene	24.046	252	429689	47.14	ng	# 97
89) Benzo(k)fluoranthene	24.046	252	429689	50.13	ng	99
90) Benzo(a)pyrene	24.950	252	380165	45.27	ng	98
91) Dibenzo(a,h)anthracene	28.993	278	396059	46.79	ng	# 93
92) Benzo(g,h,i)perylene	30.133	276	394776	47.25	ng	# 96

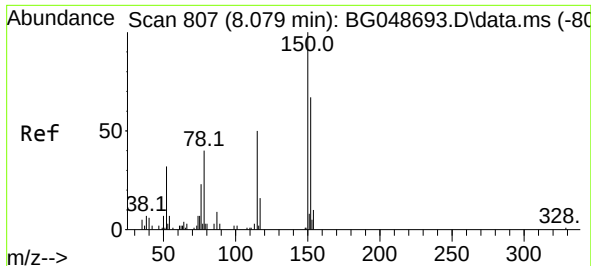
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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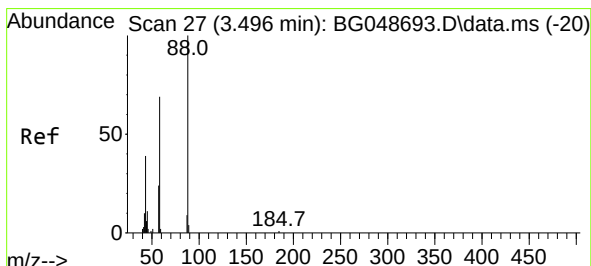
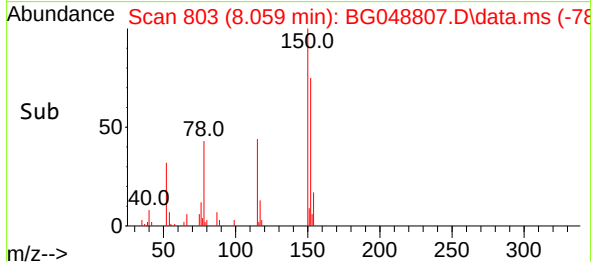
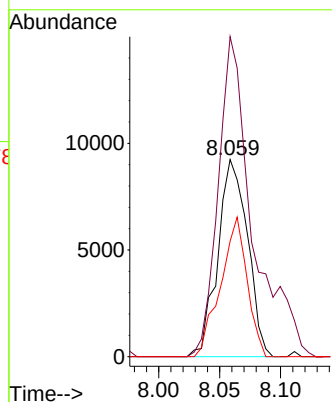
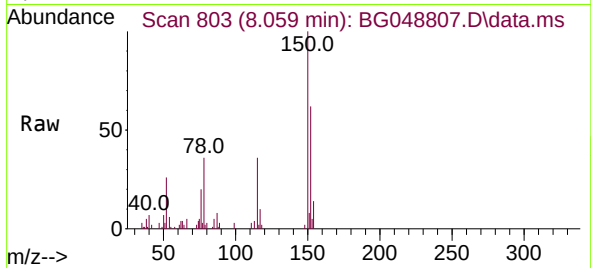




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.059 min Scan# 803
Delta R.T. -0.002 min
Lab File: BG048807.D
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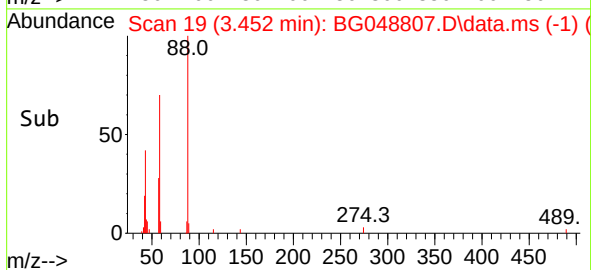
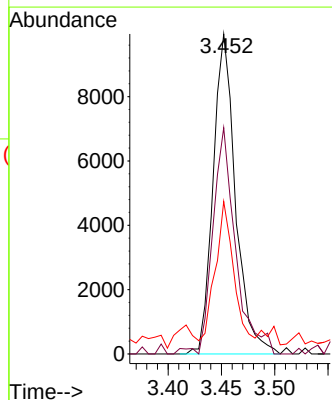
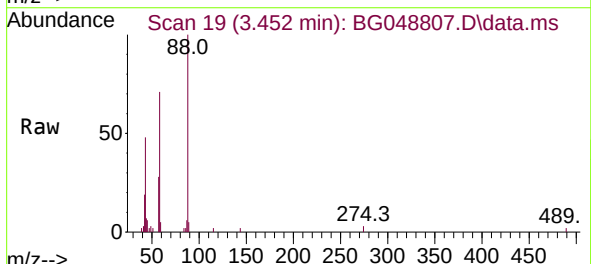
Instrument :
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ClientSampleId :
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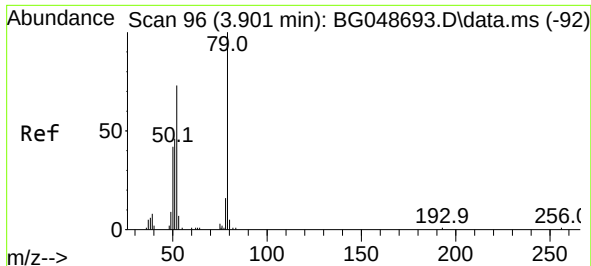
Tgt Ion:152 Resp: 15736
Ion Ratio Lower Upper
152 100
150 162.3 119.4 179.0
115 58.6 60.2 90.4#



#2
1,4-Dioxane
Concen: 39.42 ng
RT: 3.452 min Scan# 19
Delta R.T. -0.009 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 88 Resp: 14531
Ion Ratio Lower Upper
88 100
58 72.1 55.7 83.5
43 37.6 29.3 43.9

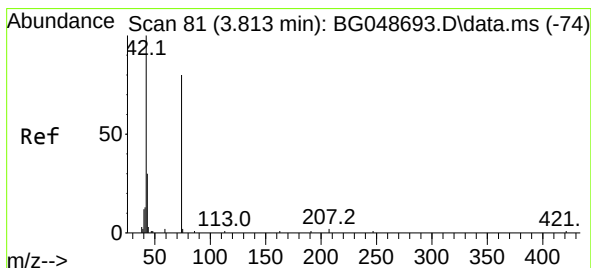
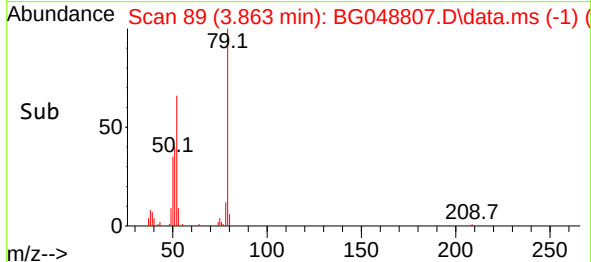
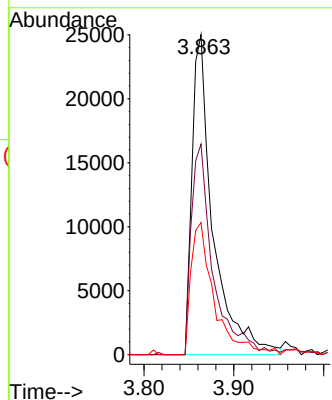
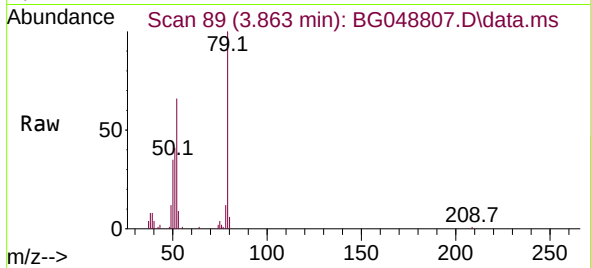




#3
Pyridine
Concen: 42.16 ng
RT: 3.863 min Scan# 89
Delta R.T. -0.009 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

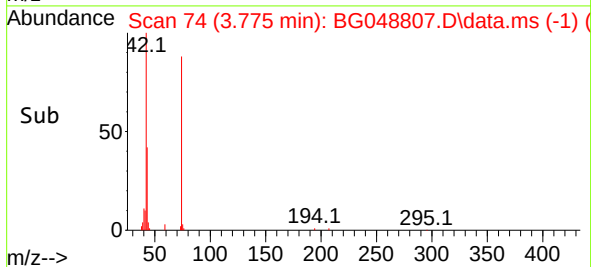
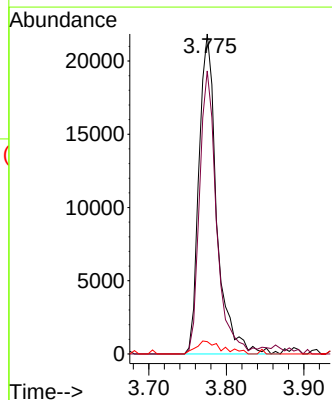
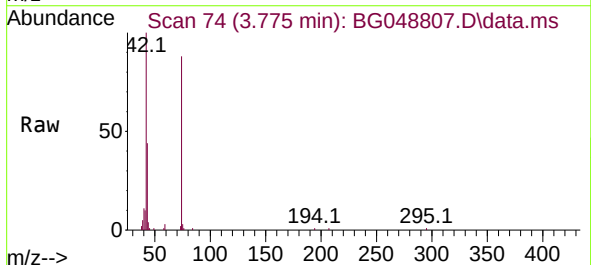
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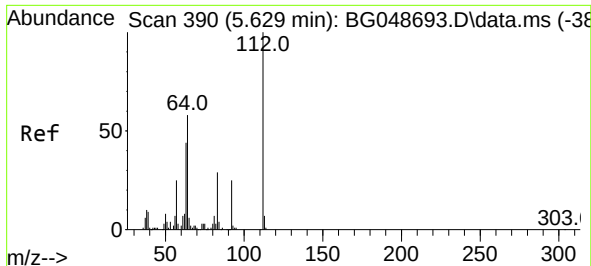
Tgt Ion: 79 Resp: 40511
Ion Ratio Lower Upper
79 100
52 65.8 58.4 87.6
51 41.3 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 47.40 ng
RT: 3.775 min Scan# 74
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 42 Resp: 34772
Ion Ratio Lower Upper
42 100
74 88.4 64.0 96.0
44 3.8 2.7 4.1

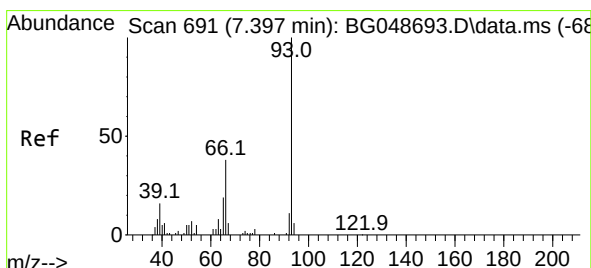
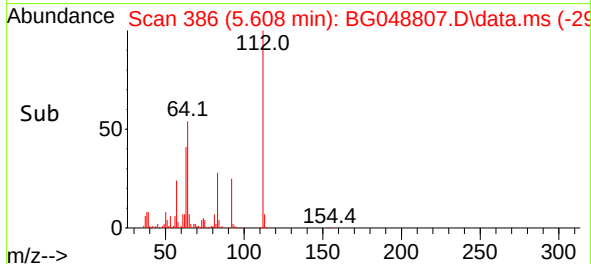
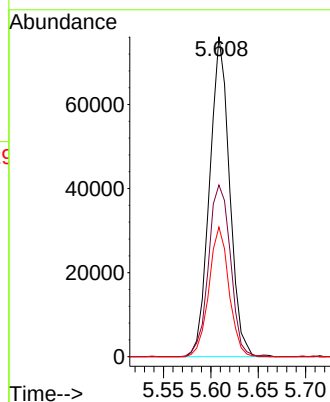
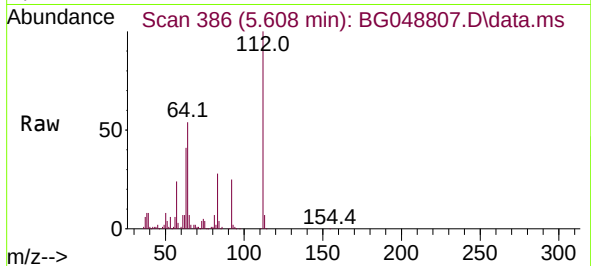




#5
2-Fluorophenol
Concen: 118.77 ng
RT: 5.608 min Scan# 386
Delta R.T. 0.003 min
Lab File: BG048807.D
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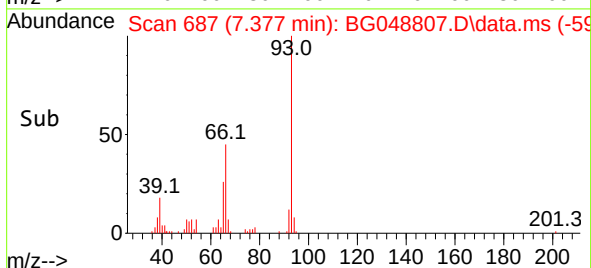
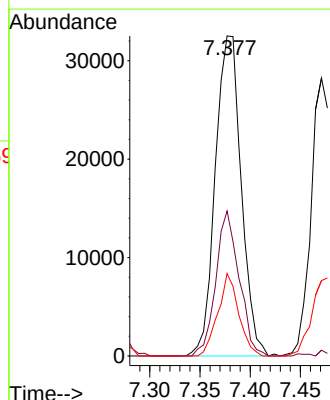
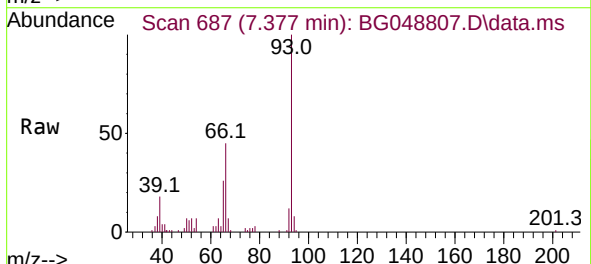
Instrument :
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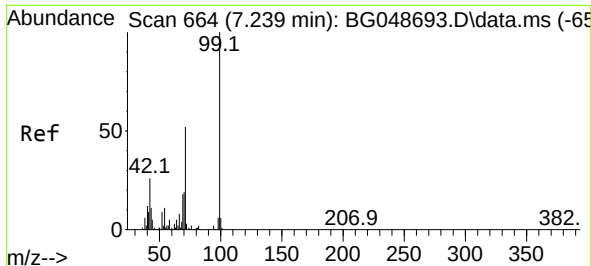
Tgt Ion:	112	Resp:	111750
Ion Ratio	Lower	Upper	
112	100		
64	53.7	46.7	70.1
63	40.5	35.3	52.9



#6
Aniline
Concen: 39.15 ng
RT: 7.377 min Scan# 687
Delta R.T. -0.003 min
Lab File: BG048807.D
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Tgt Ion:	93	Resp:	58485
Ion Ratio	Lower	Upper	
93	100		
66	45.3	30.6	45.8
65	25.8	15.0	22.4

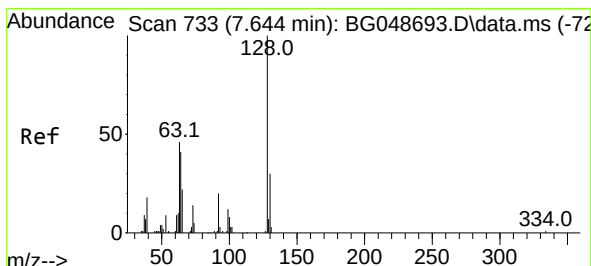
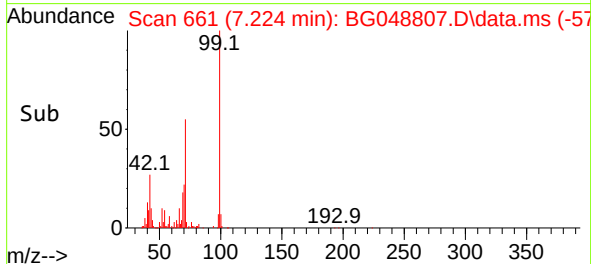
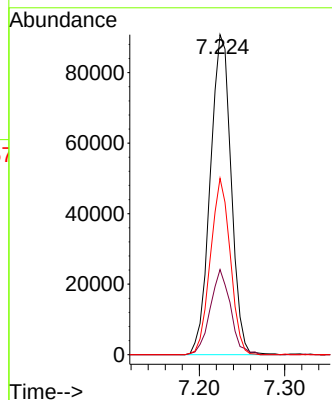
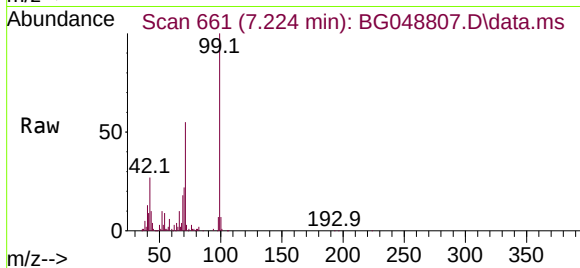




#7
Phenol-d6
Concen: 116.14 ng
RT: 7.224 min Scan# 661
Delta R.T. 0.003 min
Lab File: BG048807.D
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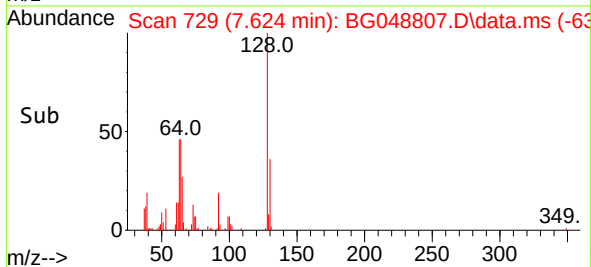
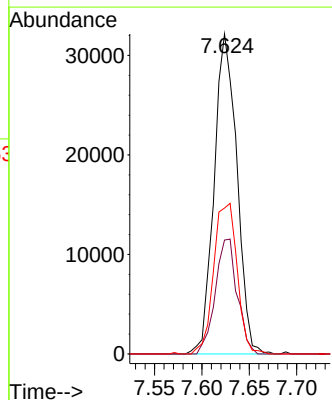
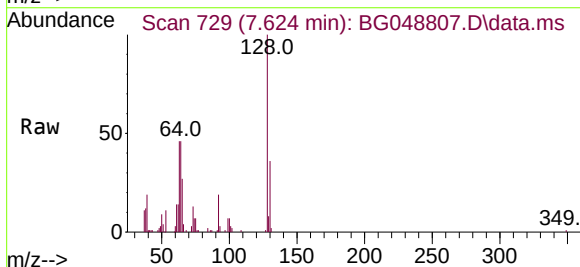
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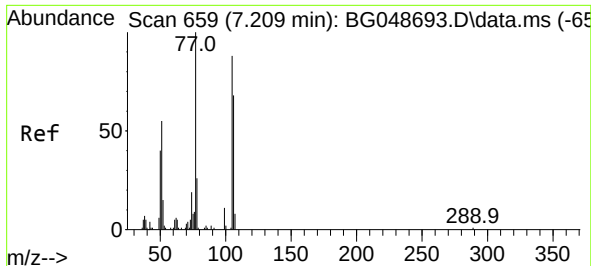
Tgt Ion: 99 Resp: 154564
Ion Ratio Lower Upper
99 100
42 26.6 20.5 30.7
71 55.1 41.5 62.3



#8
2-Chlorophenol
Concen: 53.81 ng
RT: 7.624 min Scan# 729
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 128 Resp: 53709
Ion Ratio Lower Upper
128 100
130 35.6 10.0 50.0
64 45.6 28.1 68.1

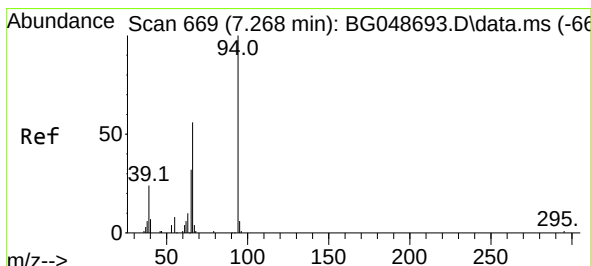
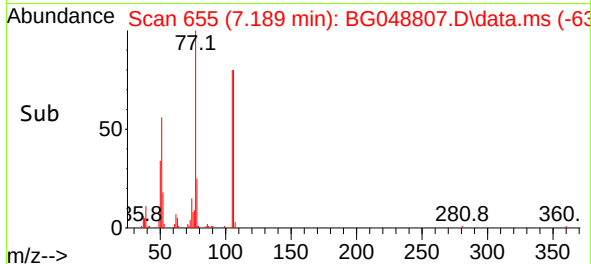
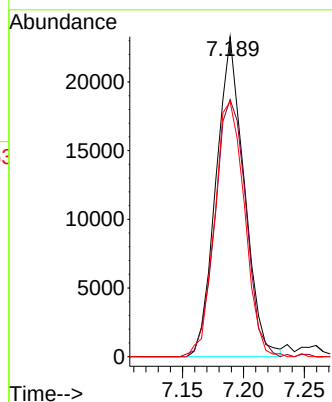
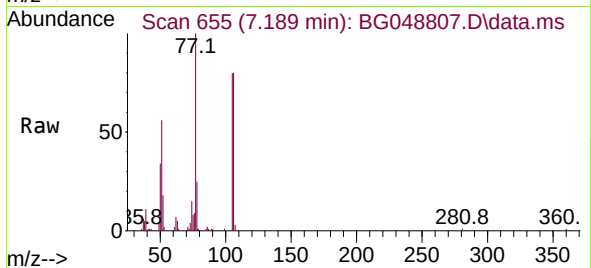




#9
Benzaldehyde
Concen: 42.40 ng
RT: 7.189 min Scan# 655
Delta R.T. -0.003 min
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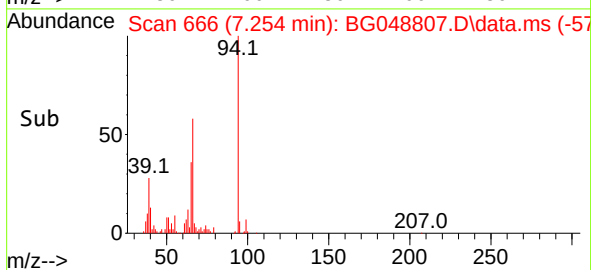
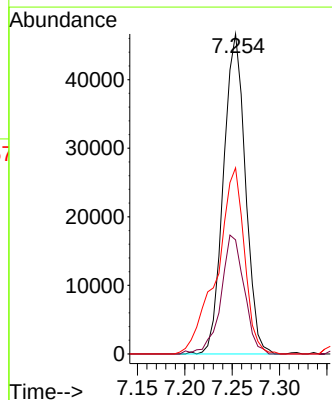
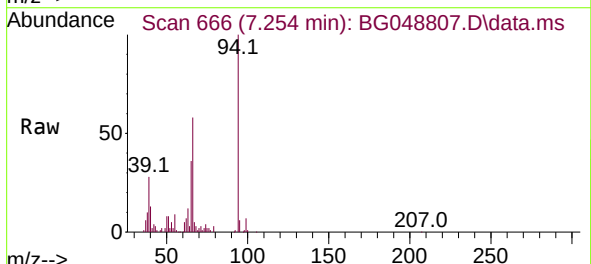
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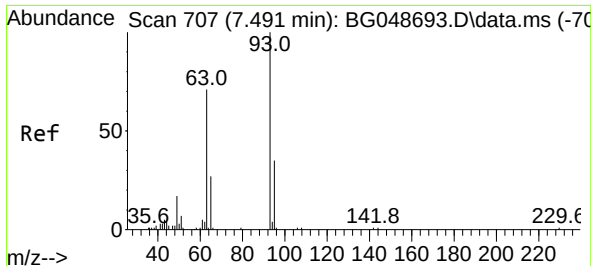
Tgt Ion: 77 Resp: 37388
Ion Ratio Lower Upper
77 100
105 80.4 68.8 108.8
106 79.7 47.9 87.9



#10
Phenol
Concen: 57.24 ng
RT: 7.254 min Scan# 666
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 94 Resp: 74908
Ion Ratio Lower Upper
94 100
65 35.7 12.9 52.9
66 58.2 39.4 79.4

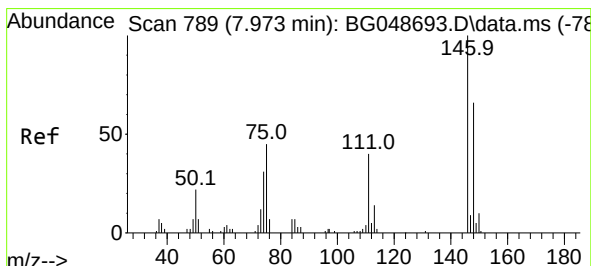
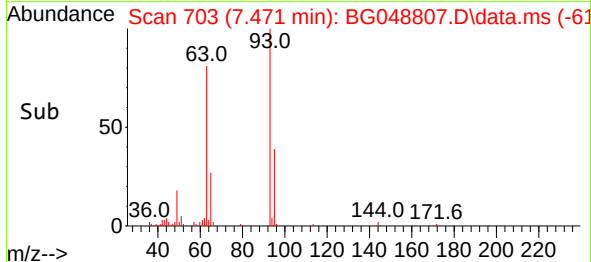
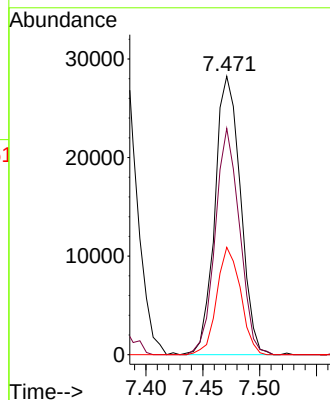
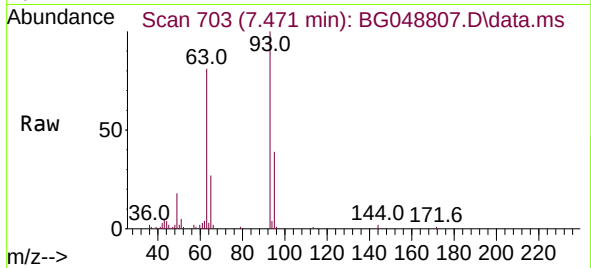




#11
bis(2-Chloroethyl)ether
Concen: 50.17 ng
RT: 7.471 min Scan# 703
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

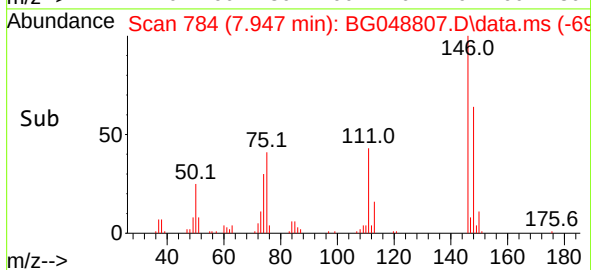
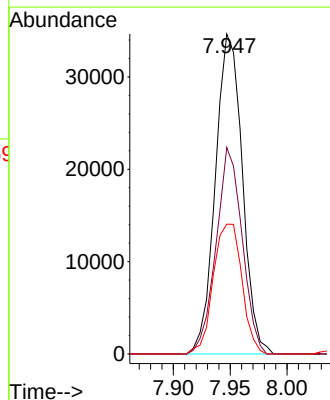
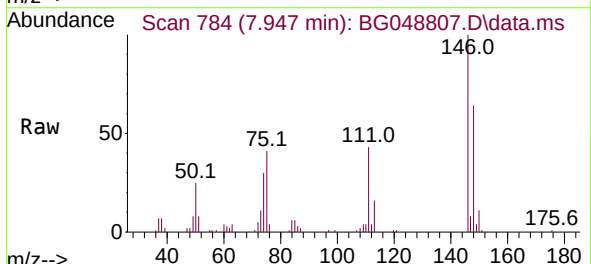
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

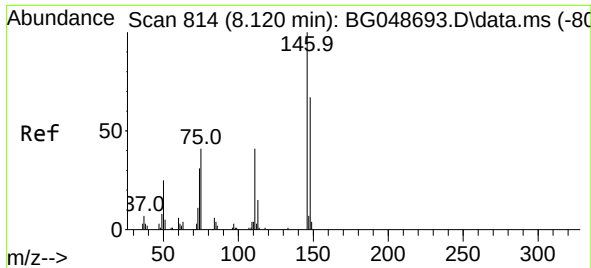
Tgt Ion: 93	Resp: 44244
Ion Ratio	Lower Upper
93	100
63	81.3 50.4 90.4
95	38.6 15.3 55.3



#12
1,3-Dichlorobenzene
Concen: 49.71 ng
RT: 7.947 min Scan# 784
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 146	Resp: 57050
Ion Ratio	Lower Upper
146	100
148	64.5 52.6 78.8
75	40.5 35.7 53.5

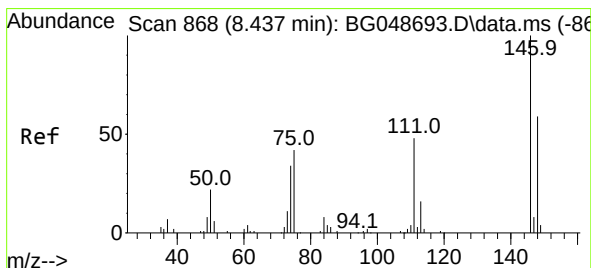
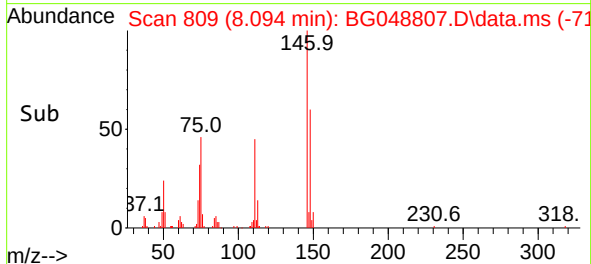
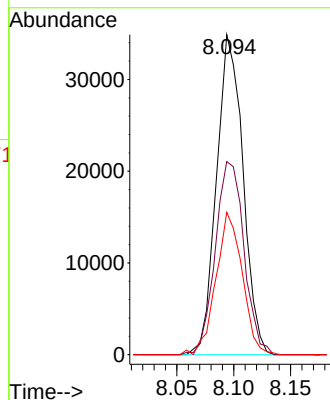
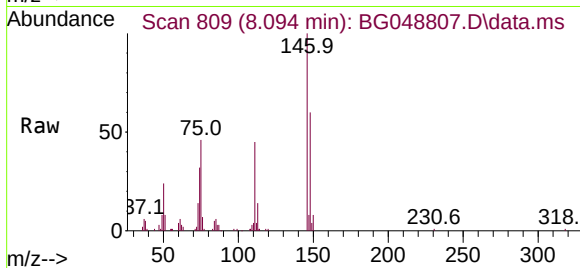




#13
1,4-Dichlorobenzene
Concen: 48.24 ng
RT: 8.094 min Scan# 809
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

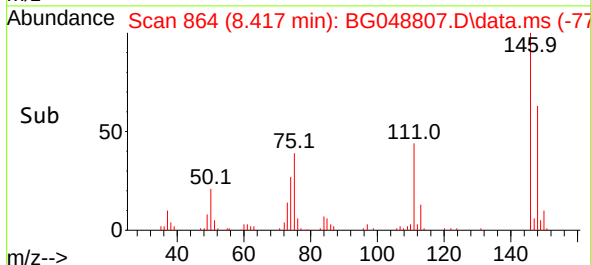
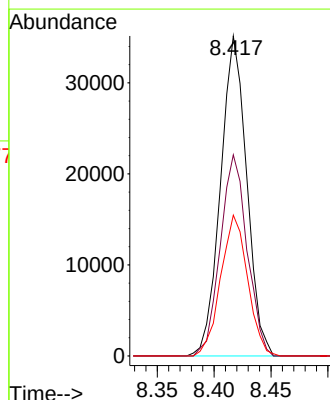
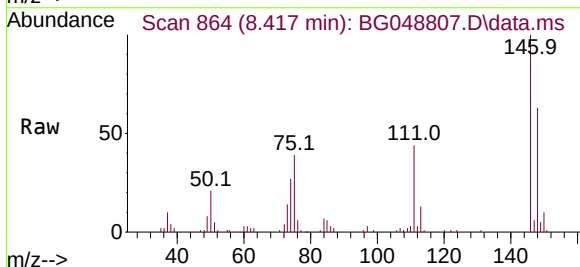
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

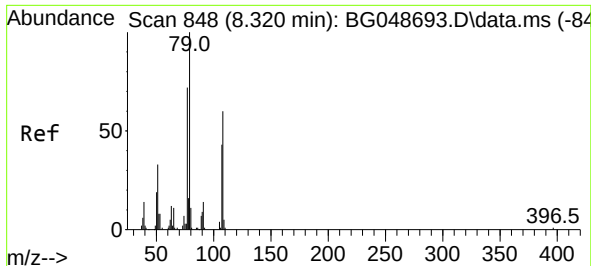
Tgt Ion:	146	Resp:	56417
Ion Ratio	Lower	Upper	
146	100		
148	60.4	54.0	81.0
111	44.5	34.3	51.5



#14
1,2-Dichlorobenzene
Concen: 52.18 ng
RT: 8.417 min Scan# 864
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:	146	Resp:	56301
Ion Ratio	Lower	Upper	
146	100		
148	62.9	47.5	71.3
111	44.0	39.1	58.7

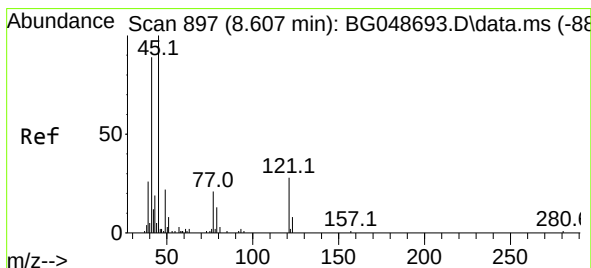
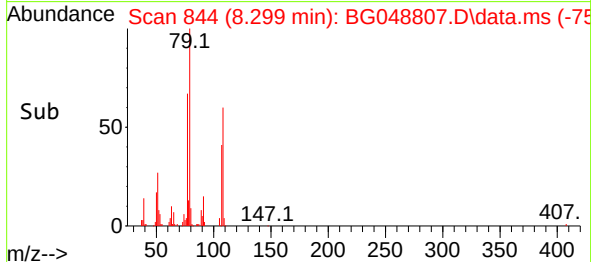
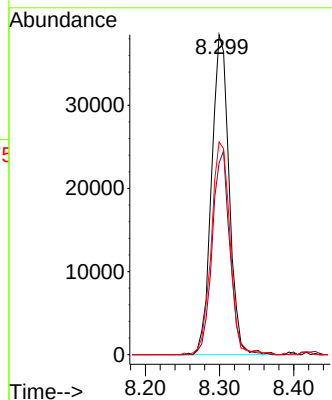
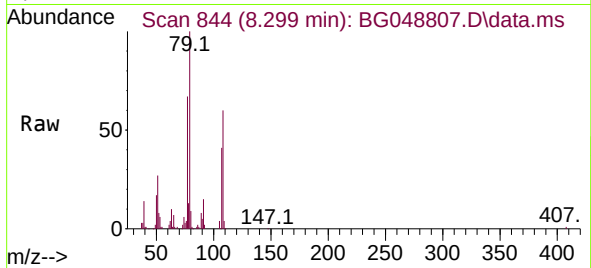




#15
Benzyl Alcohol
Concen: 53.81 ng
RT: 8.299 min Scan# 844
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

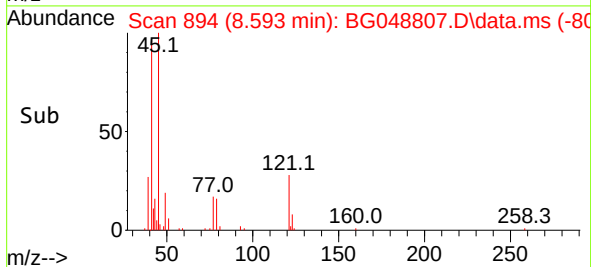
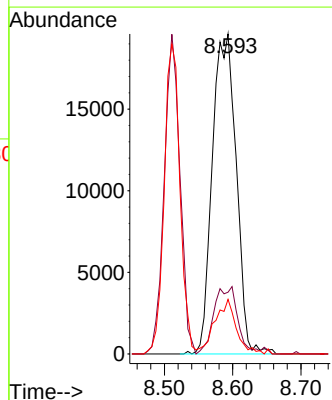
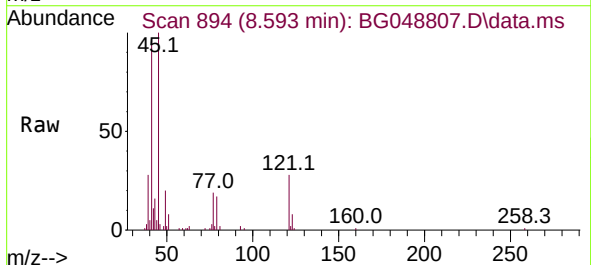
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

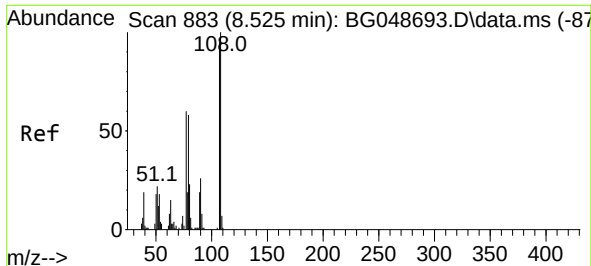
Tgt Ion: 79 Resp: 63102
Ion Ratio Lower Upper
79 100
108 59.9 48.2 72.4
77 66.5 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.06 ng
RT: 8.593 min Scan# 894
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 45 Resp: 47859
Ion Ratio Lower Upper
45 100
77 19.3 2.2 42.2
79 17.1 0.0 34.3

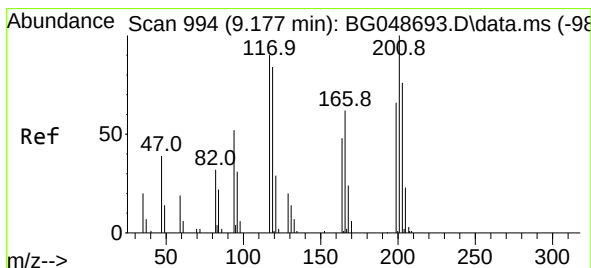
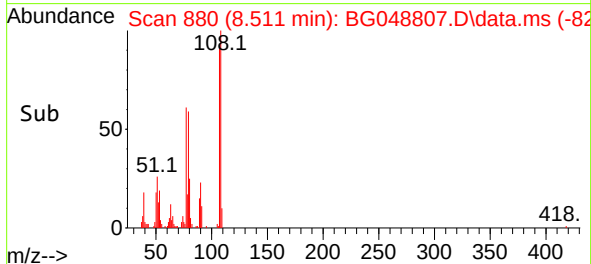
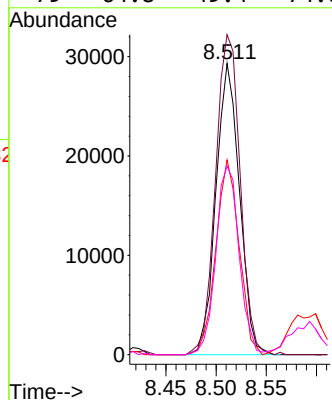
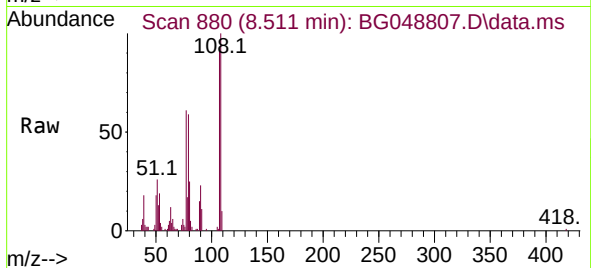




#17
2-Methylphenol
Concen: 57.30 ng
RT: 8.511 min Scan# 880
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

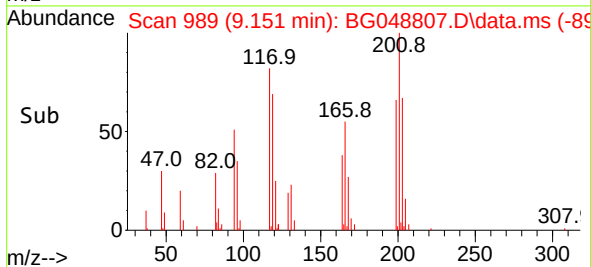
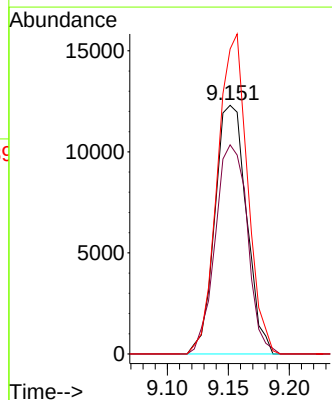
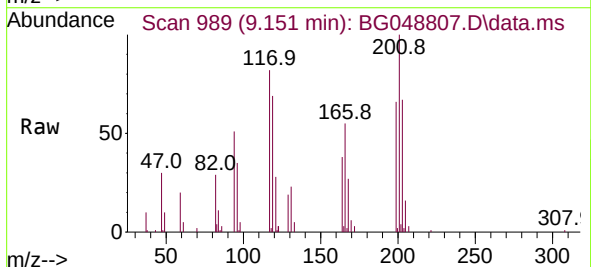
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

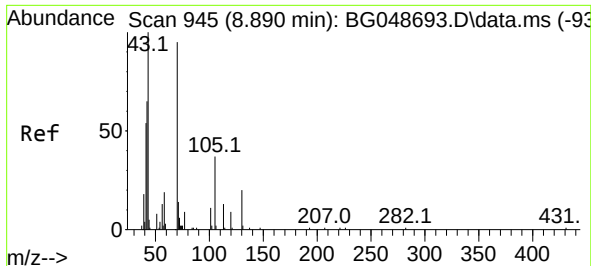
Tgt Ion:	107	Resp:	47867
Ion Ratio	Lower	Upper	
107	100		
108	109.9	84.6	127.0
77	66.9	50.7	76.1
79	64.8	49.4	74.0



#18
Hexachloroethane
Concen: 48.31 ng
RT: 9.151 min Scan# 989
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:	117	Resp:	22191
Ion Ratio	Lower	Upper	
117	100		
119	84.1	74.4	111.6
201	122.6	88.6	133.0

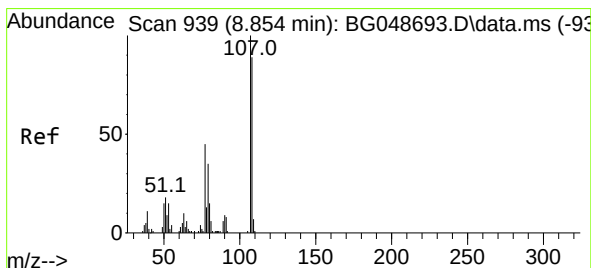
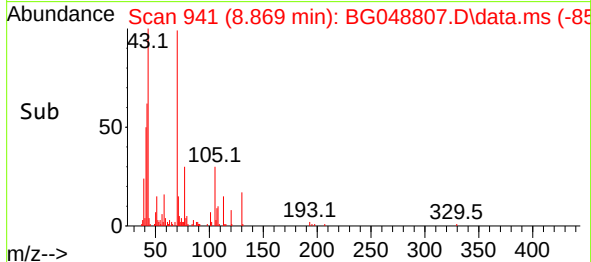
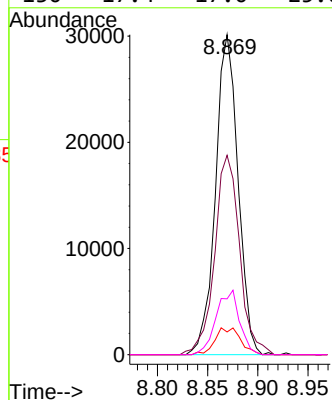
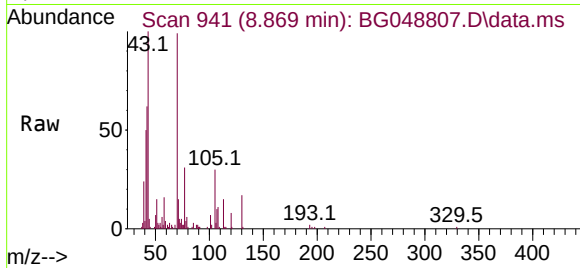




#19
n-Nitroso-di-n-propylamine
Concen: 52.41 ng
RT: 8.869 min Scan# 941
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

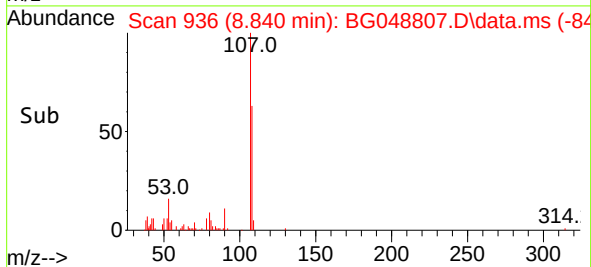
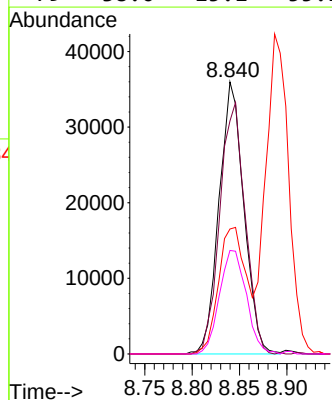
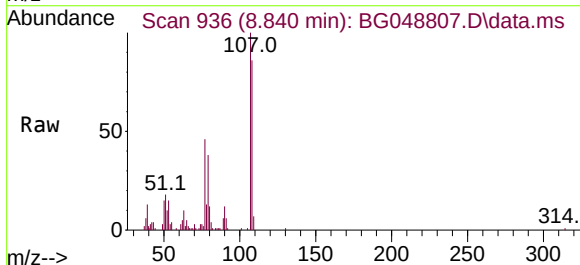
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

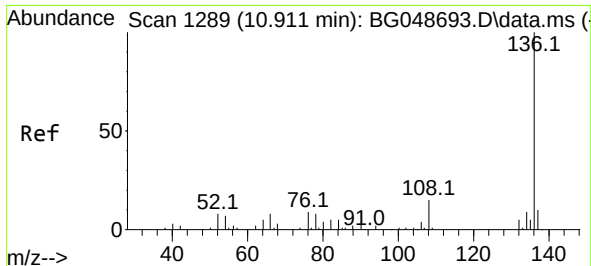
Tgt Ion:	70	Resp:	47060
Ion Ratio	Lower	Upper	
70	100		
42	62.3	54.5	81.7
101	7.1	9.0	13.6#
130	17.4	17.0	25.6



#20
3+4-Methylphenols
Concen: 56.84 ng
RT: 8.840 min Scan# 936
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:	107	Resp:	65521
Ion Ratio	Lower	Upper	
107	100		
108	85.6	69.3	109.3
77	45.9	25.2	65.2
79	38.0	15.1	55.1

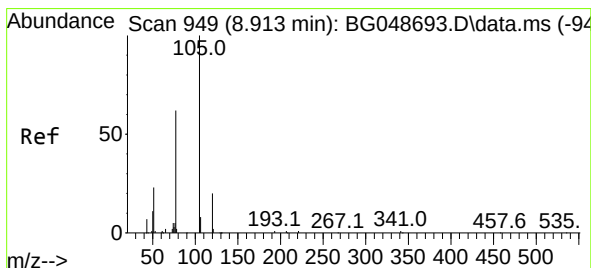
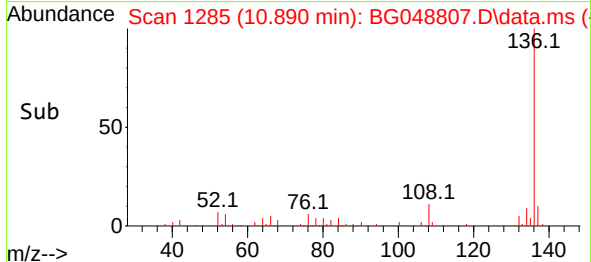
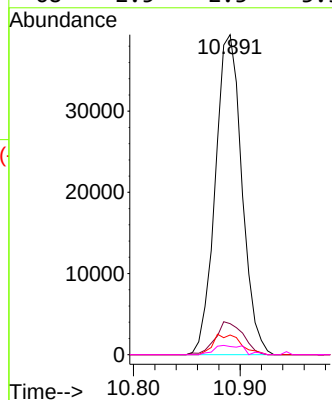
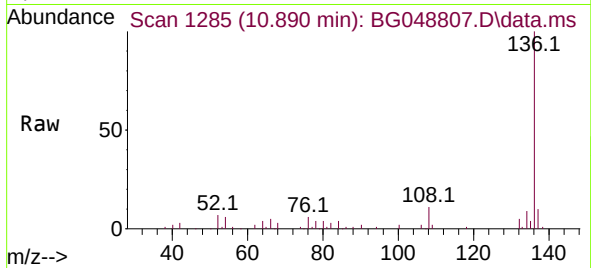




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.890 min Scan# 1285
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

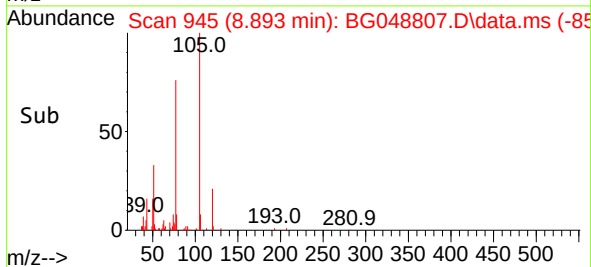
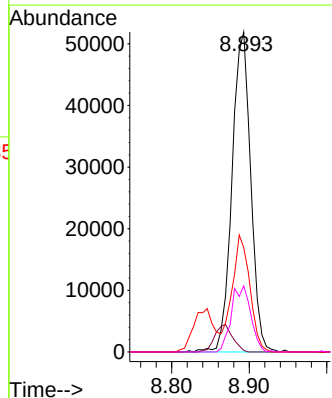
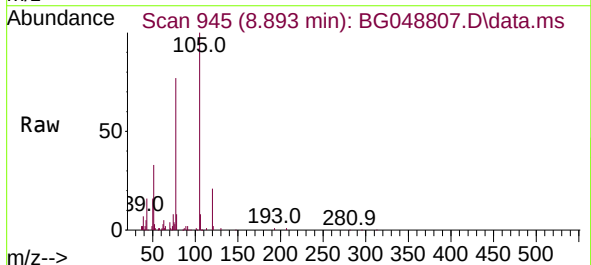
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

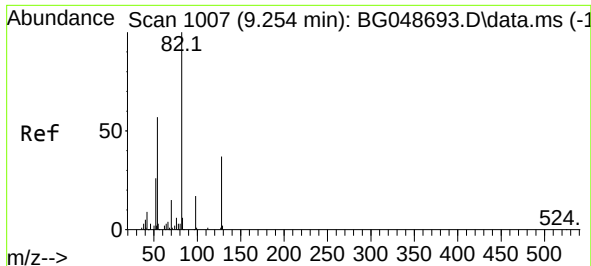
Tgt Ion:136	Resp:	68268
Ion Ratio	Lower	Upper
136	100	
137	9.7	8.2 12.2
54	6.2	5.5 8.3
68	2.5	2.3 3.5



#22
Acetophenone
Concen: 49.09 ng
RT: 8.893 min Scan# 945
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:105	Resp:	87224
Ion Ratio	Lower	Upper
105	100	
71	0.5	0.6 0.8#
51	32.6	26.6 40.0
120	20.7	16.2 24.4

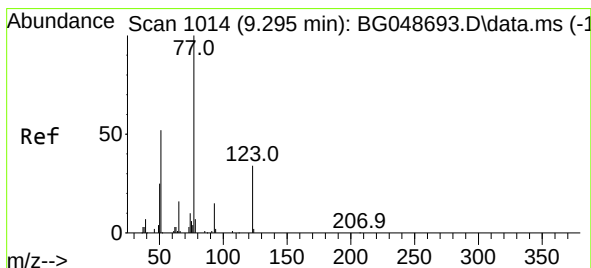
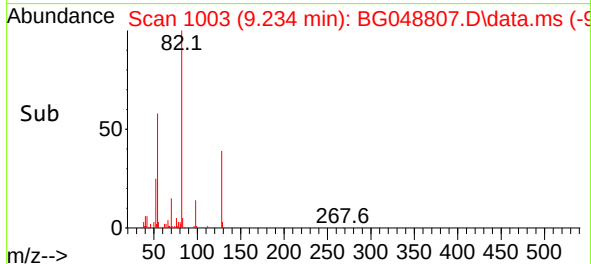
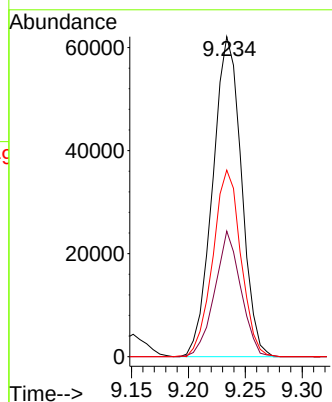
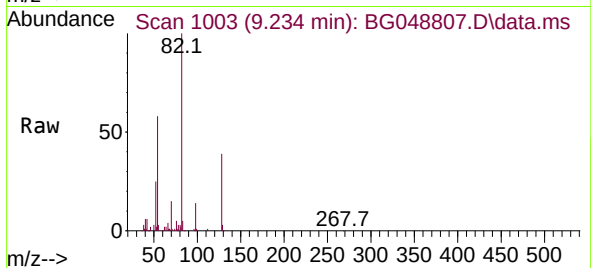




#23
Nitrobenzene-d5
Concen: 71.49 ng
RT: 9.234 min Scan# 1003
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

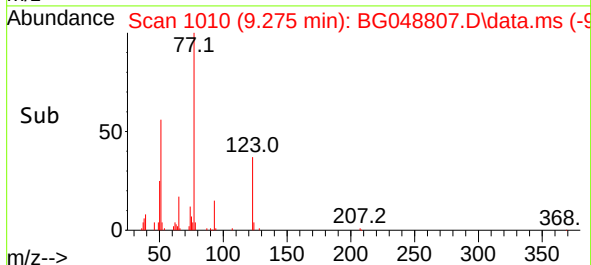
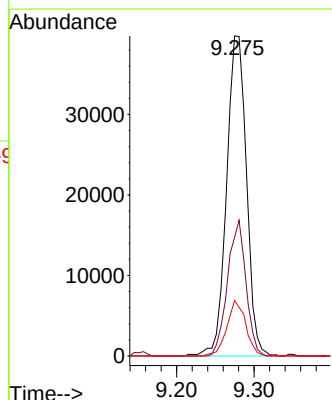
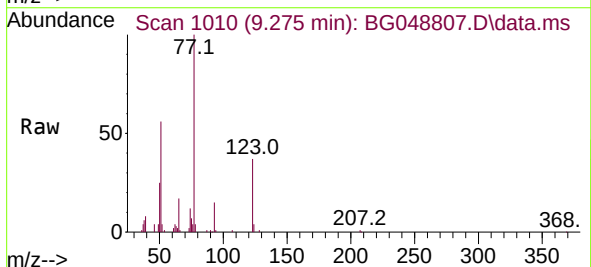
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

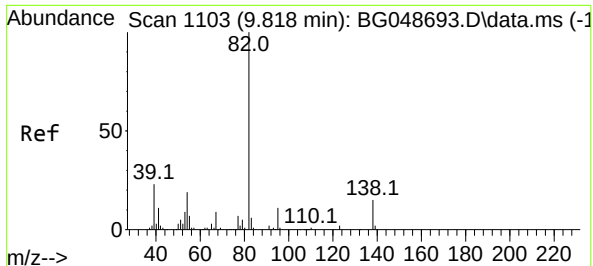
Tgt Ion: 82 Resp: 109008
Ion Ratio Lower Upper
82 100
128 39.3 29.8 44.6
54 58.3 45.8 68.8



#24
Nitrobenzene
Concen: 46.69 ng
RT: 9.275 min Scan# 1010
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 77 Resp: 71008
Ion Ratio Lower Upper
77 100
123 37.0 27.5 41.3
65 17.3 12.6 18.8

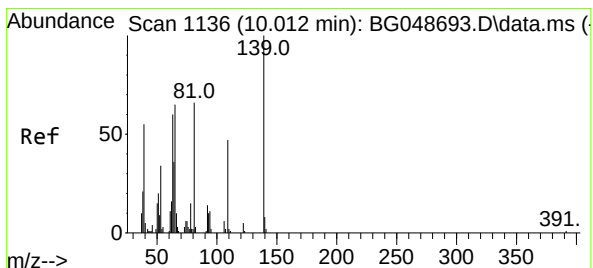
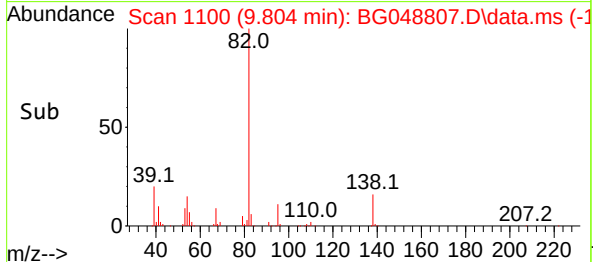
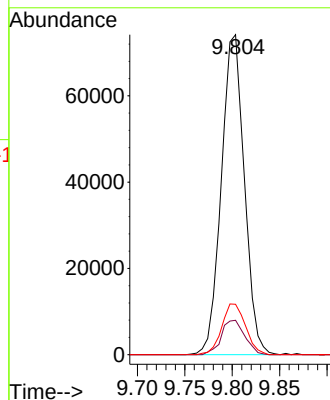
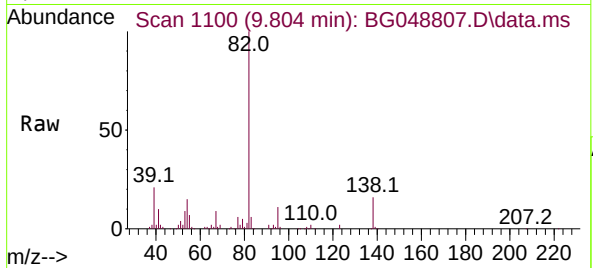




#25
Isophorone
Concen: 46.48 ng
RT: 9.804 min Scan# 1100
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

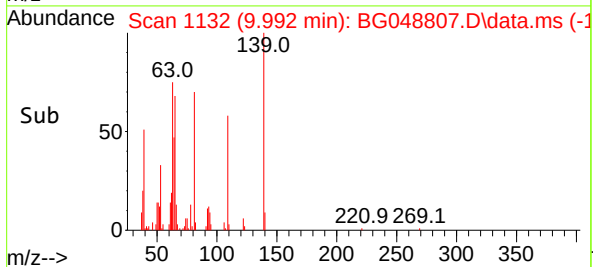
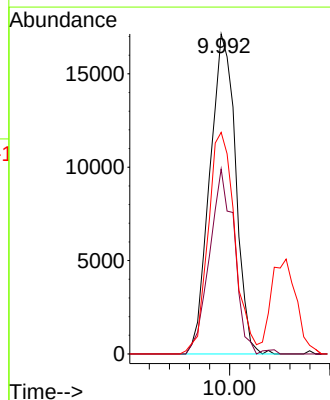
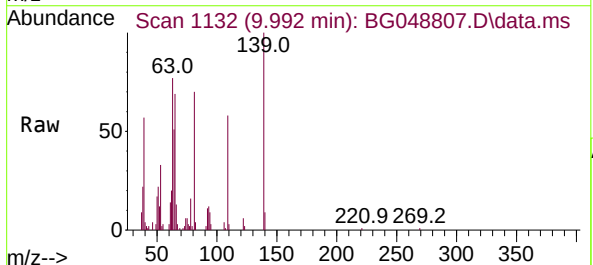
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

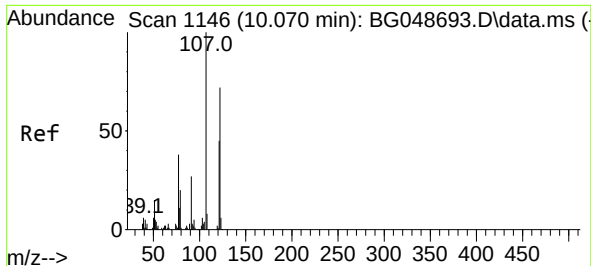
Tgt Ion: 82 Resp: 125325
Ion Ratio Lower Upper
82 100
95 10.7 8.5 12.7
138 15.8 11.8 17.6



#26
2-Nitrophenol
Concen: 46.53 ng
RT: 9.992 min Scan# 1132
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:139 Resp: 30634
Ion Ratio Lower Upper
139 100
109 57.8 37.8 56.6#
65 69.2 51.8 77.8

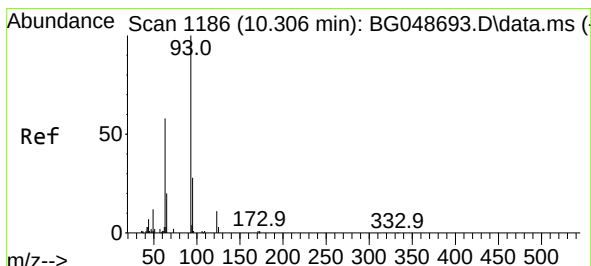
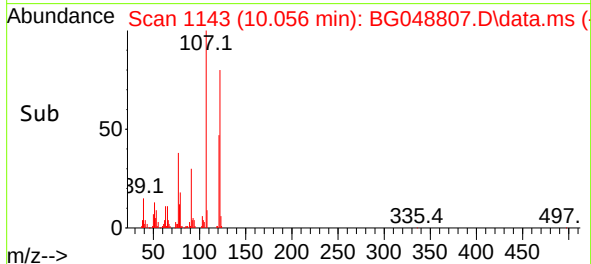
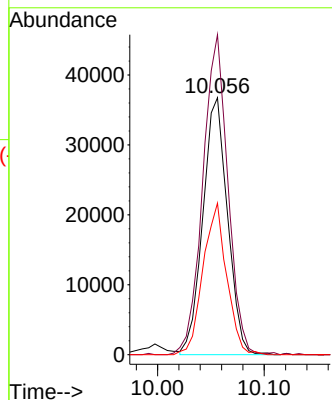
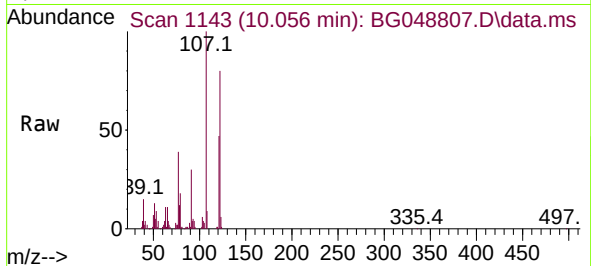




#27
2,4-Dimethylphenol
Concen: 58.42 ng
RT: 10.056 min Scan# 1143
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

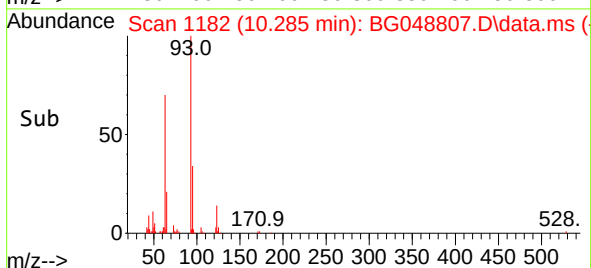
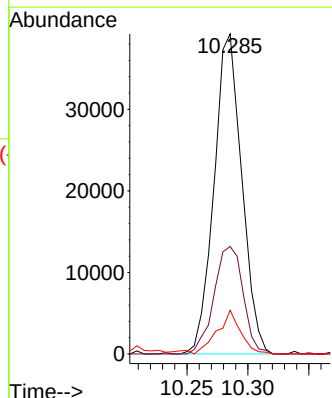
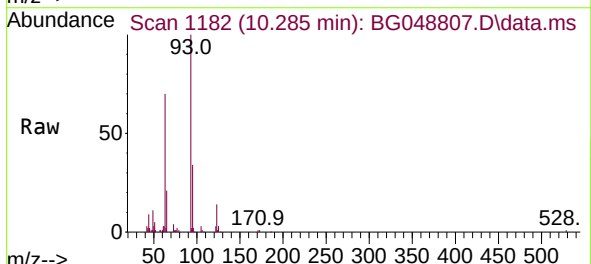
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

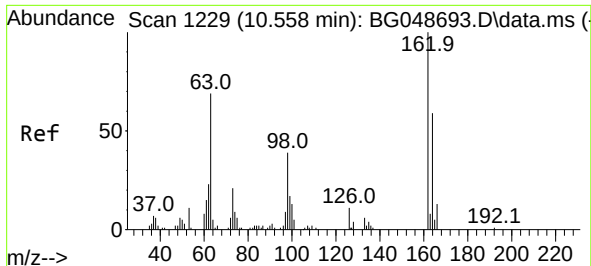
Tgt Ion:122 Resp: 59125
Ion Ratio Lower Upper
122 100
107 124.5 110.1 165.1
121 59.0 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 52.93 ng
RT: 10.285 min Scan# 1182
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 93 Resp: 62184
Ion Ratio Lower Upper
93 100
95 33.6 22.2 33.4#
123 13.7 8.8 13.2#

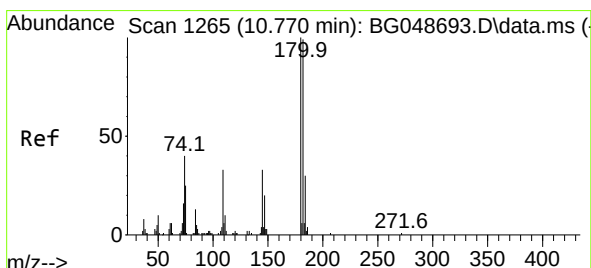
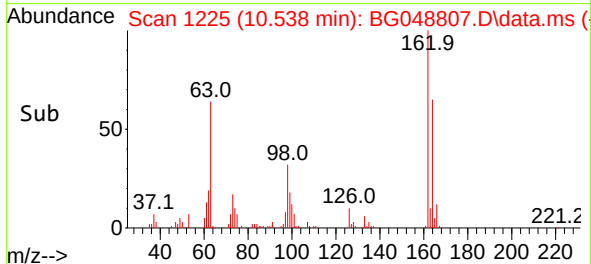
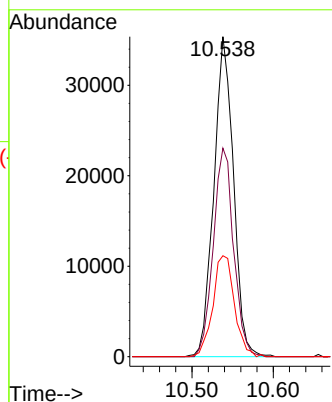
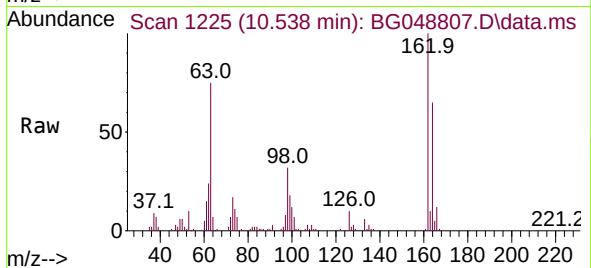




#29
2,4-Dichlorophenol
Concen: 52.08 ng
RT: 10.538 min Scan# 1225
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

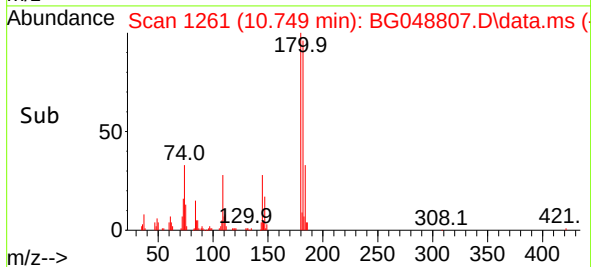
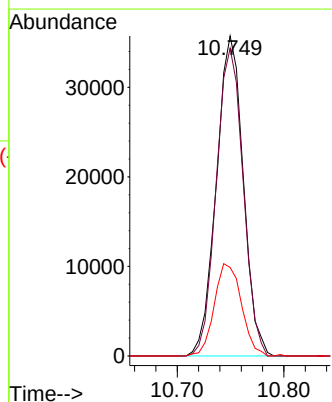
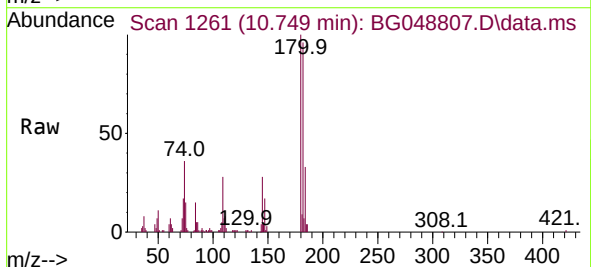
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

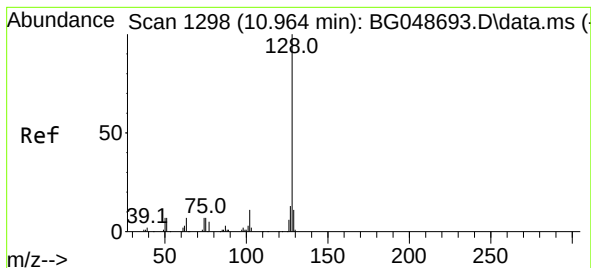
Tgt Ion:162 Resp: 59437
Ion Ratio Lower Upper
162 100
164 65.2 39.4 79.4
98 31.5 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 47.32 ng
RT: 10.749 min Scan# 1261
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:180 Resp: 62625
Ion Ratio Lower Upper
180 100
182 96.1 78.9 118.3
145 27.6 26.2 39.4

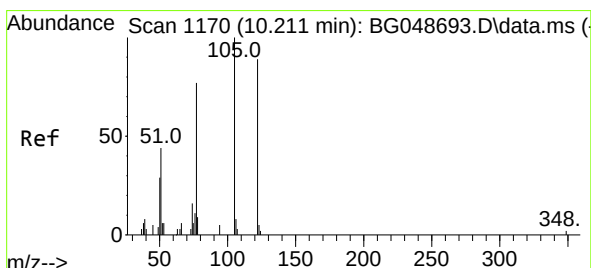
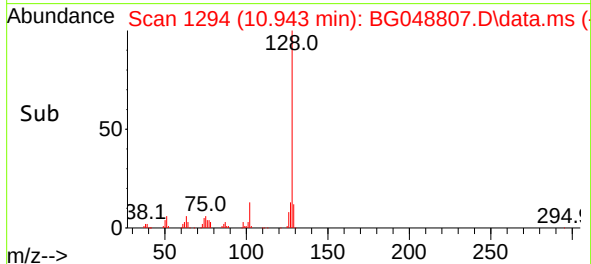
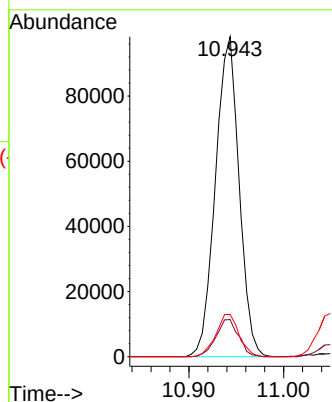
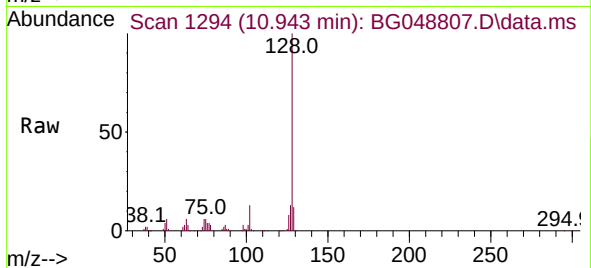




#31
Naphthalene
Concen: 48.61 ng
RT: 10.943 min Scan# 1294
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

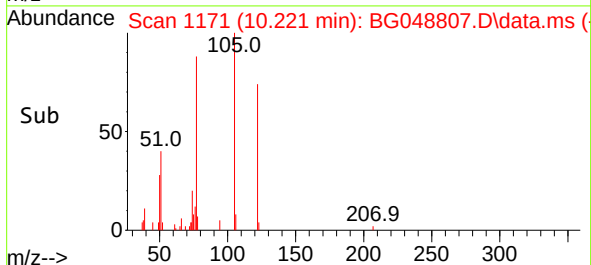
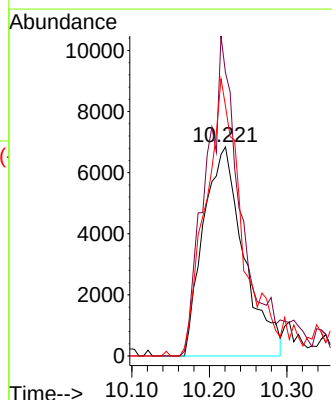
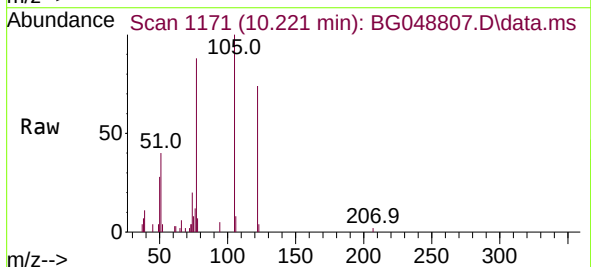
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

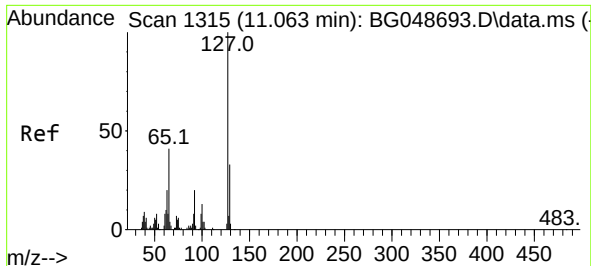
Tgt Ion:128 Resp: 170292
Ion Ratio Lower Upper
128 100
129 11.6 8.5 12.7
127 13.2 10.2 15.4



#32
Benzoic acid
Concen: 41.63 ng
RT: 10.221 min Scan# 1171
Delta R.T. -0.009 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:122 Resp: 24687
Ion Ratio Lower Upper
122 100
105 135.5 92.3 132.3#
77 119.6 66.5 106.5#

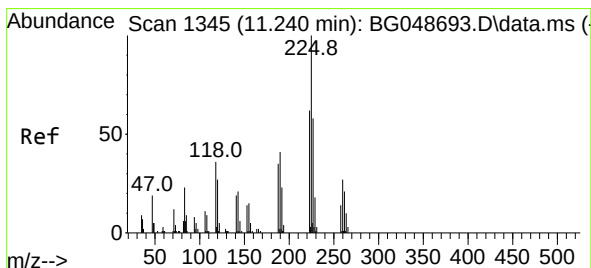
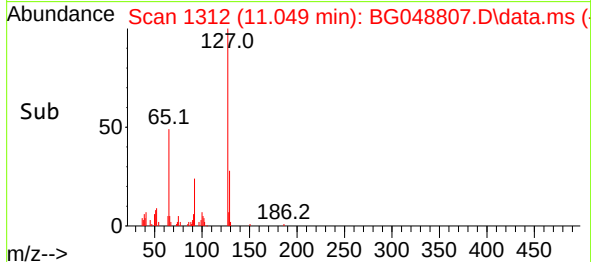
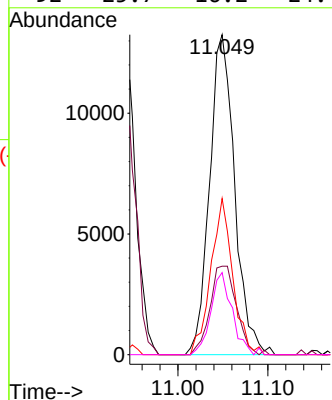
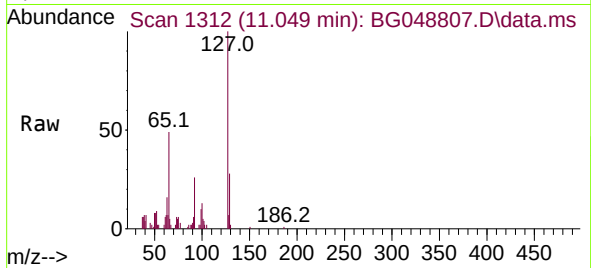




#33
4-Chloroaniline
Concen: 17.65 ng
RT: 11.049 min Scan# 1312
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

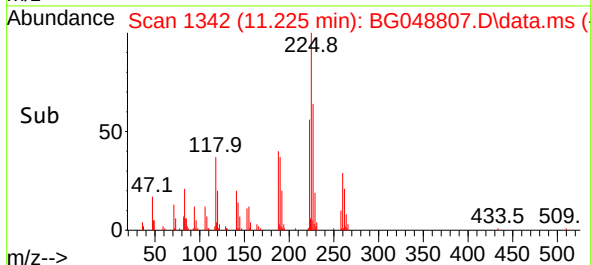
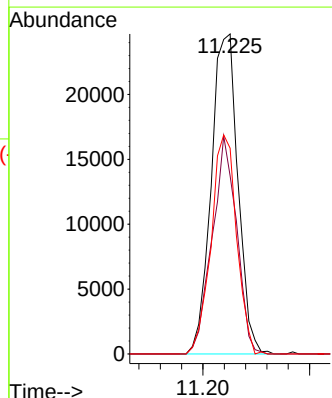
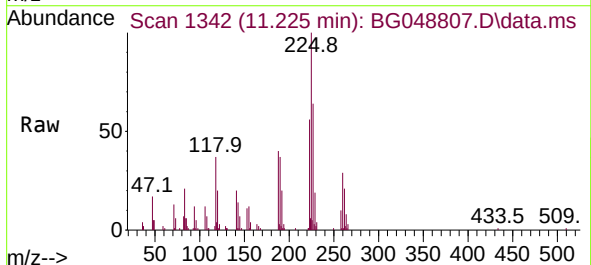
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

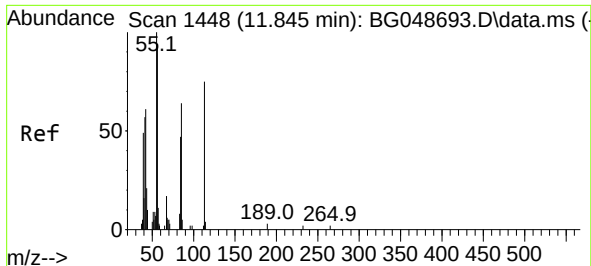
Tgt Ion:127	Resp:	25720
Ion Ratio	Lower	Upper
127	100	
129	27.7	26.7 40.1
65	48.8	32.8 49.2
92	25.7	16.2 24.4#



#34
Hexachlorobutadiene
Concen: 43.63 ng
RT: 11.225 min Scan# 1342
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:225	Resp:	42868
Ion Ratio	Lower	Upper
225	100	
223	53.1	49.8 74.8
227	61.4	46.4 69.6

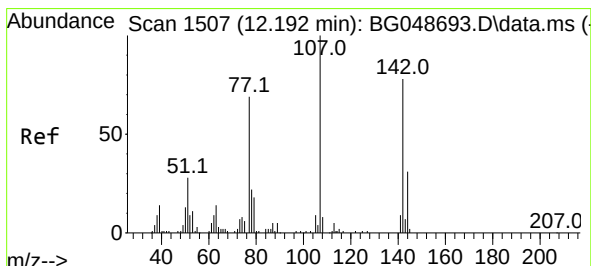
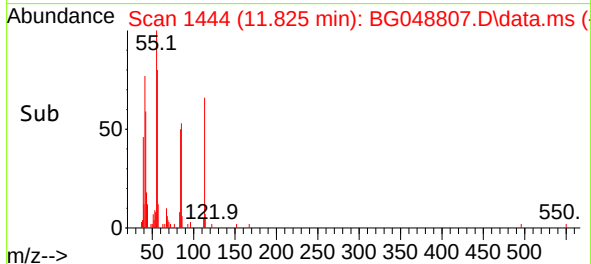
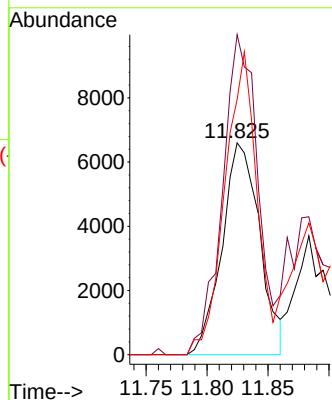
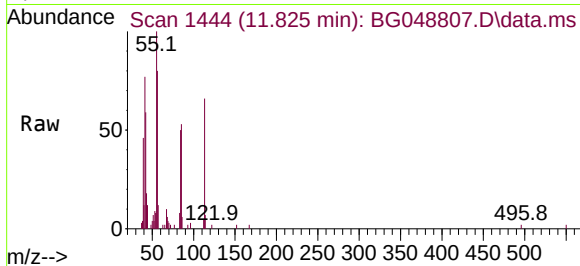




#35
Caprolactam
Concen: 36.62 ng
RT: 11.825 min Scan# 1444
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

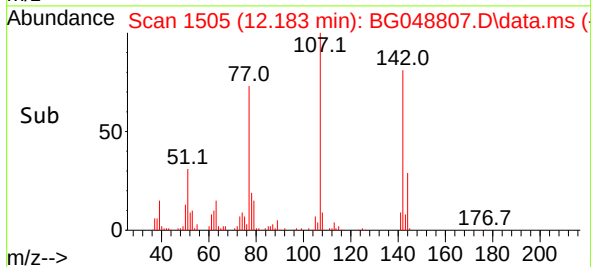
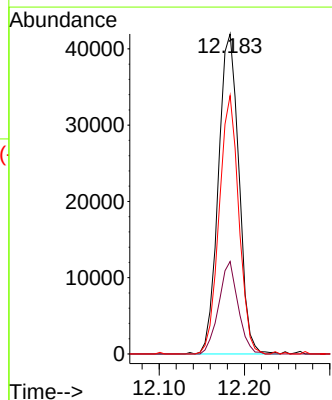
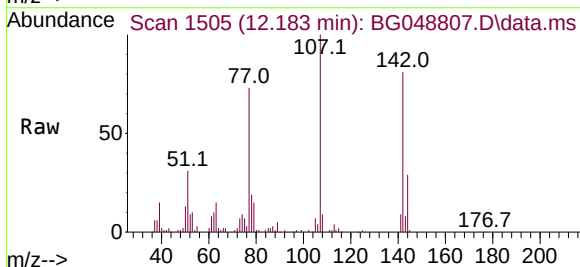
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

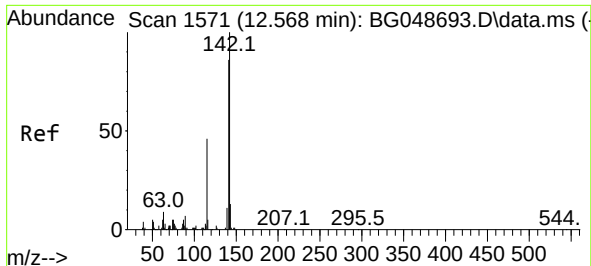
Tgt Ion:113 Resp: 14202
Ion Ratio Lower Upper
113 100
55 151.0 113.8 153.8
56 120.5 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 54.19 ng
RT: 12.183 min Scan# 1505
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:107 Resp: 70041
Ion Ratio Lower Upper
107 100
144 28.9 24.8 37.2
142 80.8 62.2 93.4

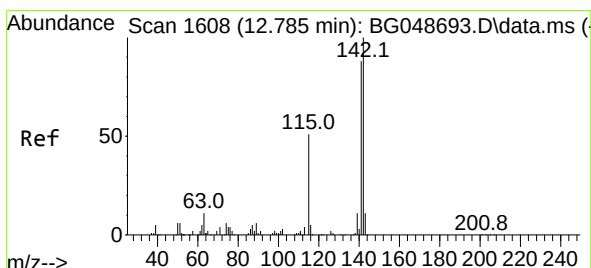
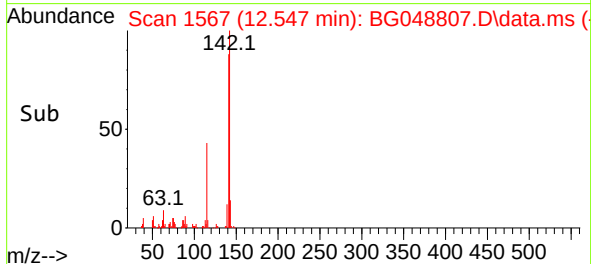
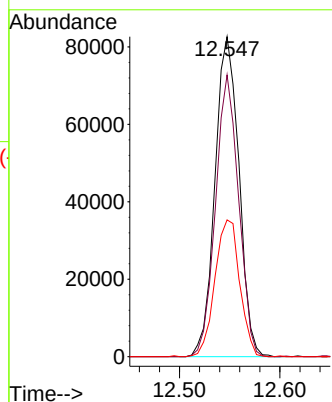
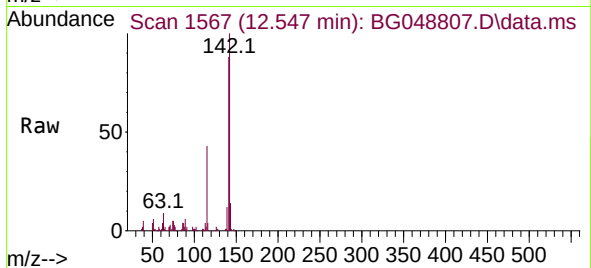




#37
2-Methylnaphthalene
Concen: 48.90 ng
RT: 12.547 min Scan# 1567
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

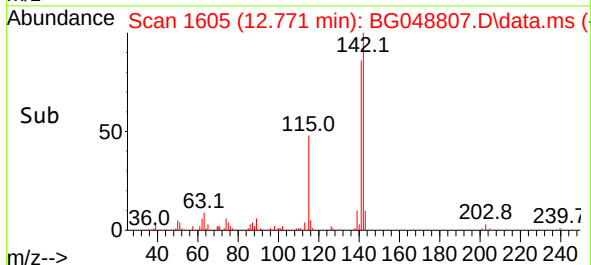
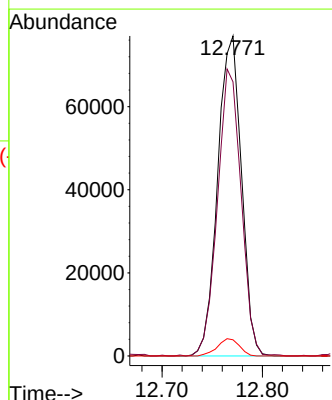
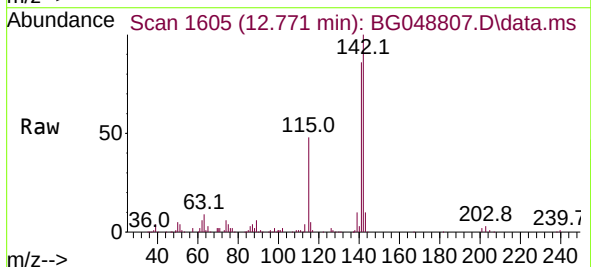
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

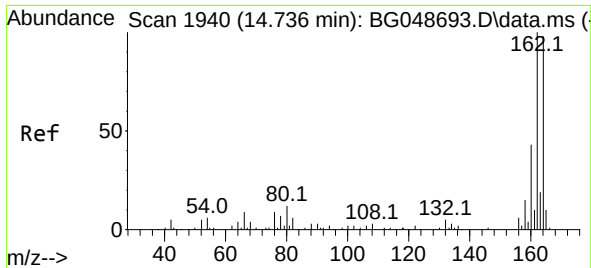
Tgt Ion:142 Resp: 136874
Ion Ratio Lower Upper
142 100
141 88.0 68.8 103.2
115 42.8 36.4 54.6



#38
1-Methylnaphthalene
Concen: 48.65 ng
RT: 12.771 min Scan# 1605
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:142 Resp: 126720
Ion Ratio Lower Upper
142 100
141 85.7 70.6 106.0
116 5.1 4.0 6.0

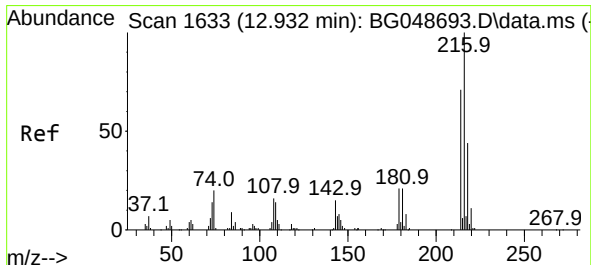
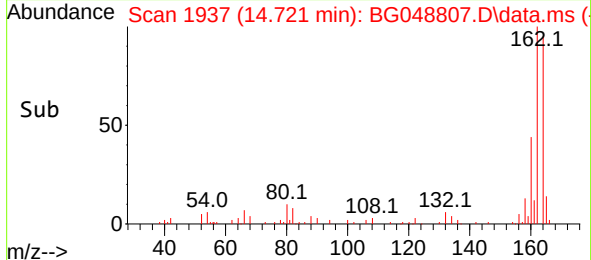
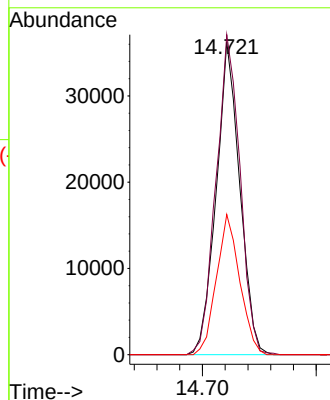
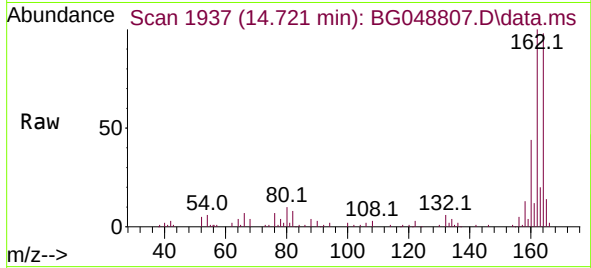




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.721 min Scan# 1937
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

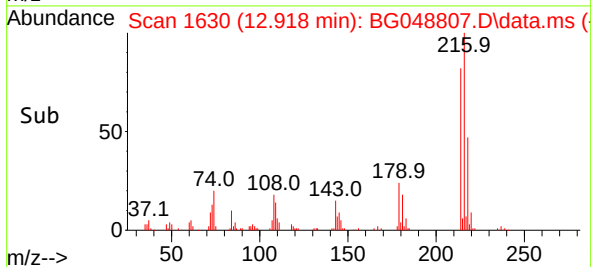
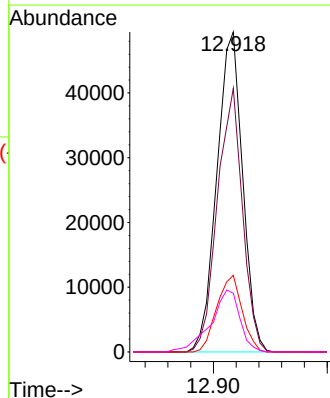
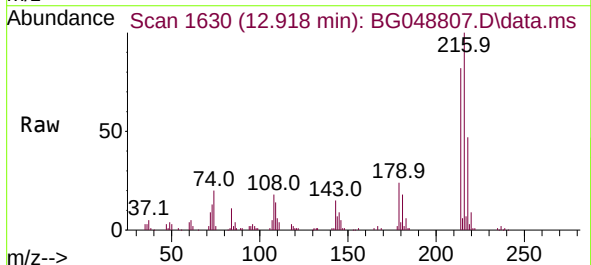
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

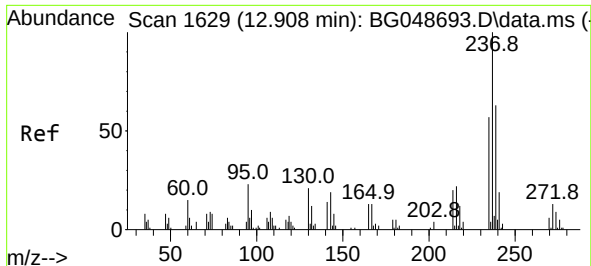
Tgt Ion:164	Resp:	52090
Ion Ratio	Lower	Upper
164	100	
162	102.2	81.4 122.0
160	44.8	34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.93 ng
RT: 12.918 min Scan# 1630
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:216	Resp:	77873
Ion Ratio	Lower	Upper
216	100	
214	80.0	61.4 92.2
179	23.5	17.3 25.9
108	21.9	16.3 24.5

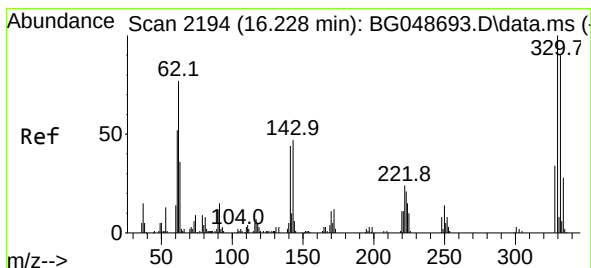
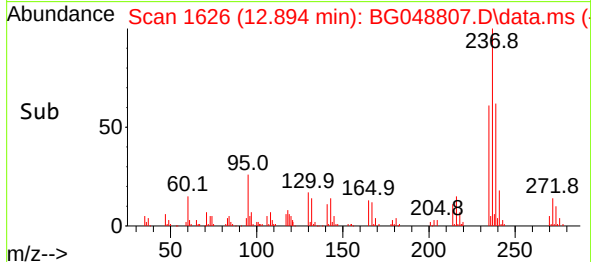
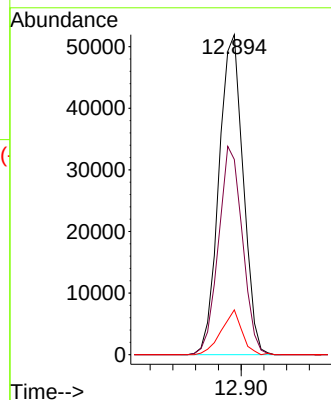
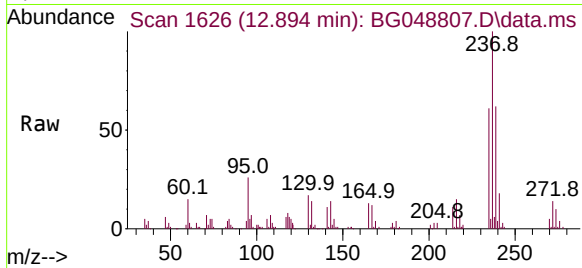




#41
Hexachlorocyclopentadiene
Concen: 83.00 ng
RT: 12.894 min Scan# 1626
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

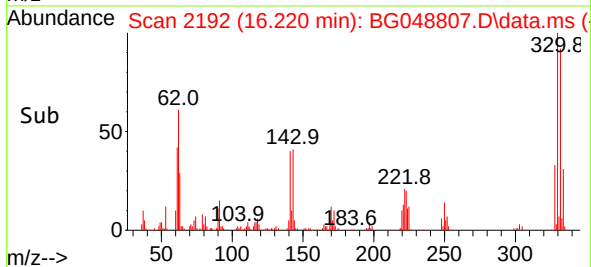
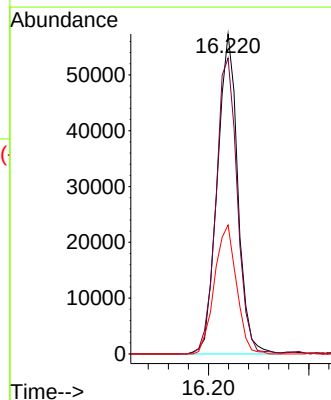
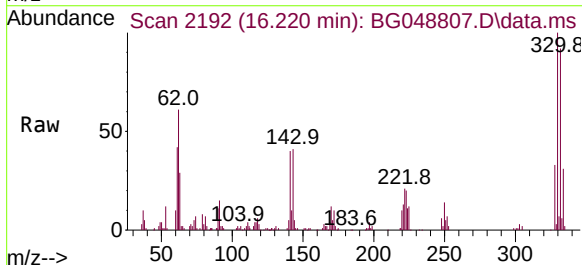
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

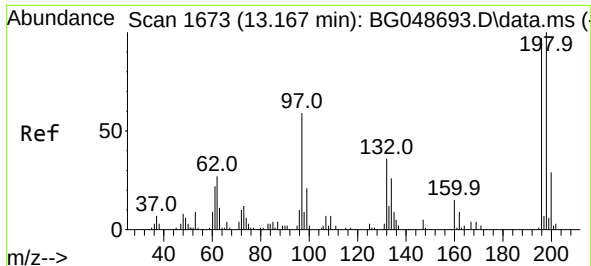
Tgt Ion:237 Resp: 76975
Ion Ratio Lower Upper
237 100
235 61.0 36.6 76.6
272 14.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 116.68 ng
RT: 16.220 min Scan# 2192
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:330 Resp: 81488
Ion Ratio Lower Upper
330 100
332 95.6 77.3 115.9
141 43.0 35.6 53.4

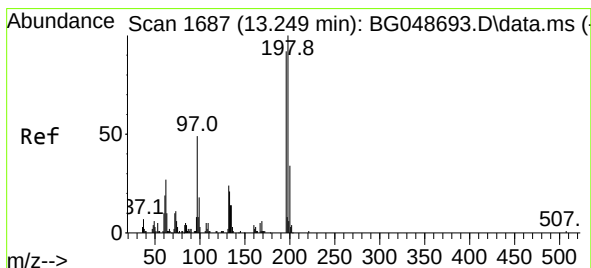
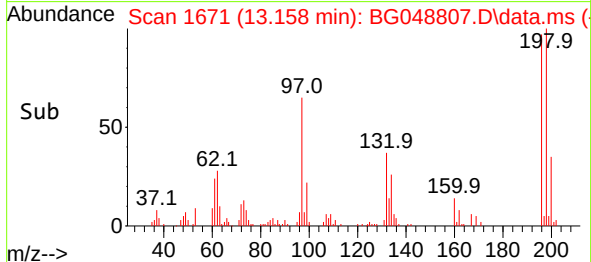
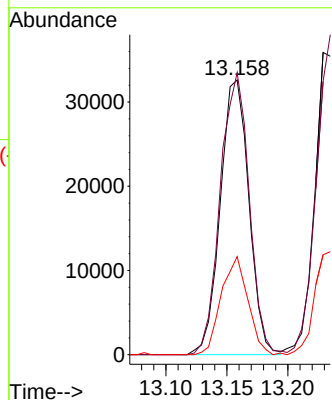
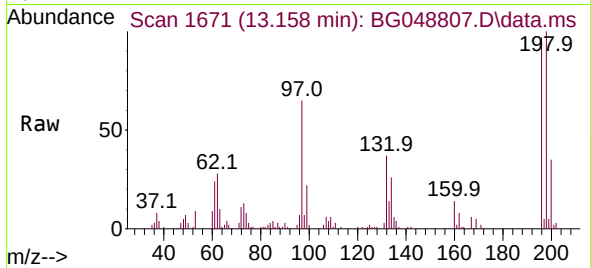




#43
2,4,6-Trichlorophenol
Concen: 47.18 ng
RT: 13.158 min Scan# 1671
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

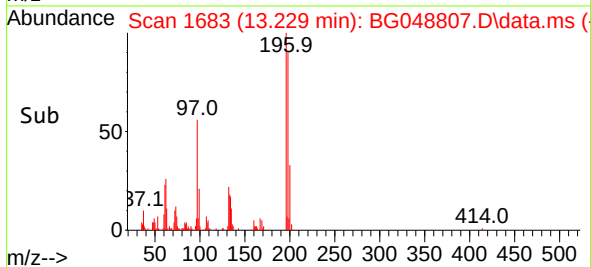
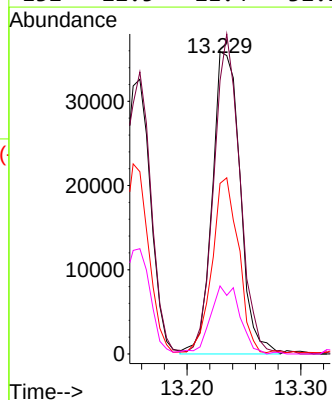
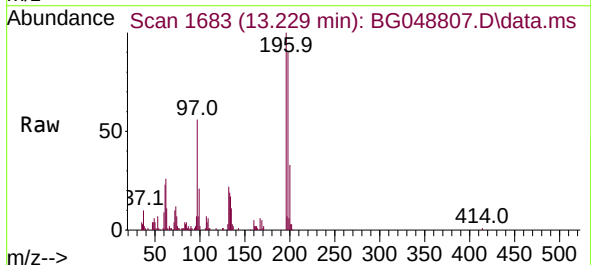
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

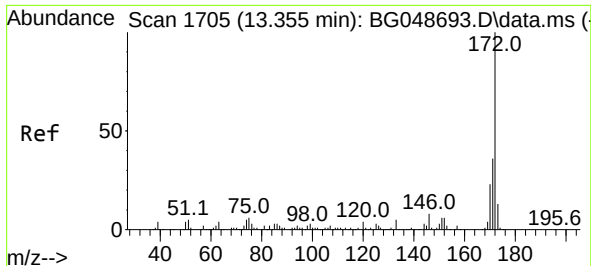
Tgt Ion:196 Resp: 53389
Ion Ratio Lower Upper
196 100
198 102.7 82.1 123.1
200 35.7 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 50.85 ng
RT: 13.229 min Scan# 1683
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:196 Resp: 61104
Ion Ratio Lower Upper
196 100
198 90.4 87.4 131.0
97 56.5 43.3 64.9
132 22.5 21.4 32.2

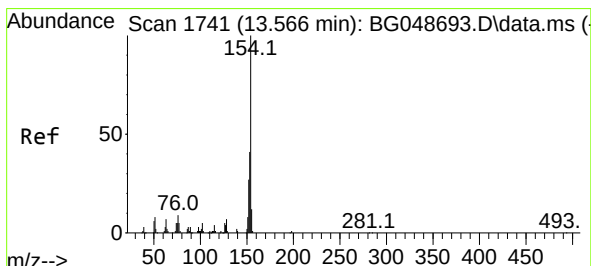
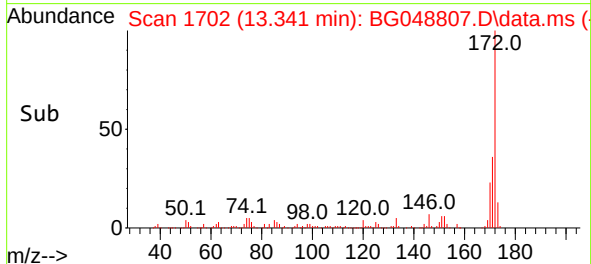
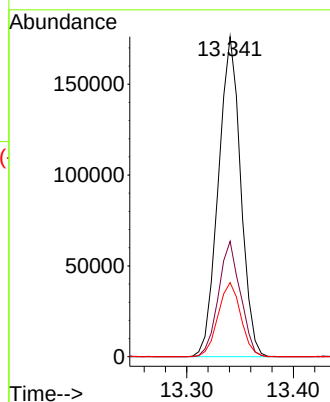
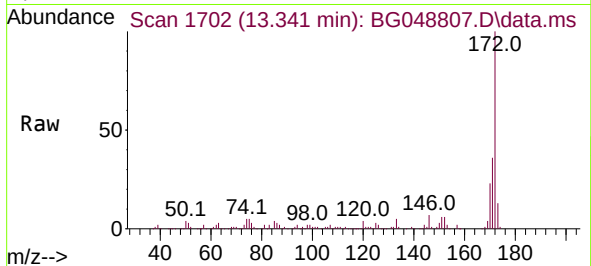




#45
2-Fluorobiphenyl
Concen: 70.98 ng
RT: 13.341 min Scan# 1702
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

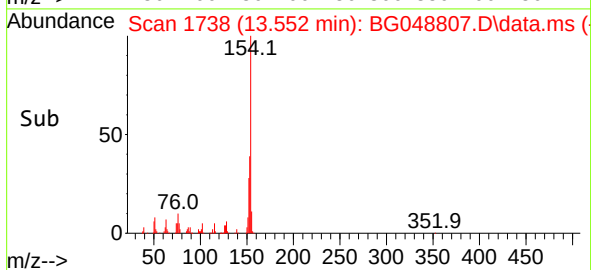
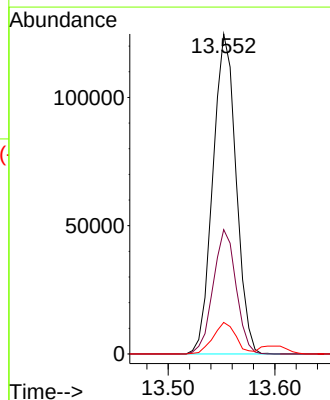
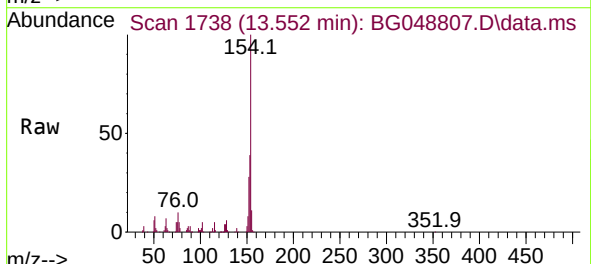
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

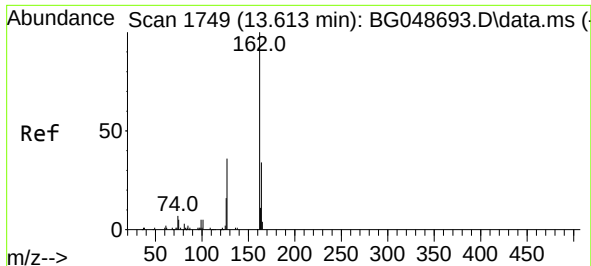
Tgt Ion:172 Resp: 256030
Ion Ratio Lower Upper
172 100
171 36.0 28.6 43.0
170 23.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 48.95 ng
RT: 13.552 min Scan# 1738
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:154 Resp: 188353
Ion Ratio Lower Upper
154 100
153 38.8 20.5 60.5
76 9.9 0.0 29.3

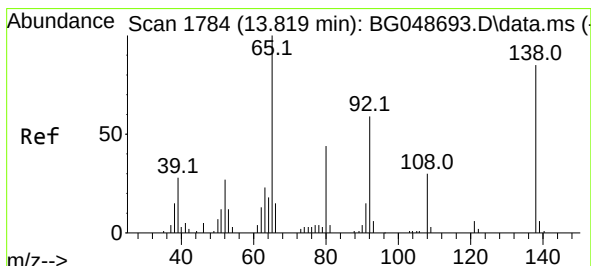
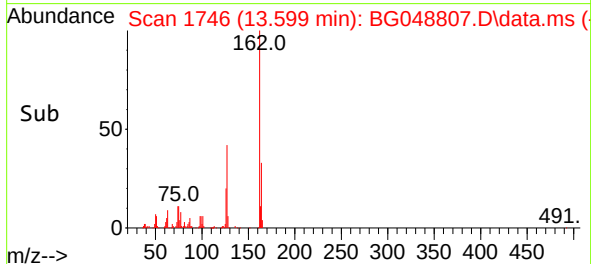
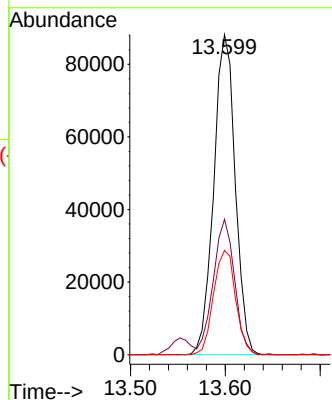
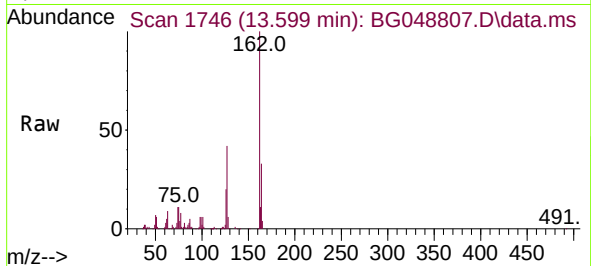




#47
2-Chloronaphthalene
Concen: 47.28 ng
RT: 13.599 min Scan# 1746
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

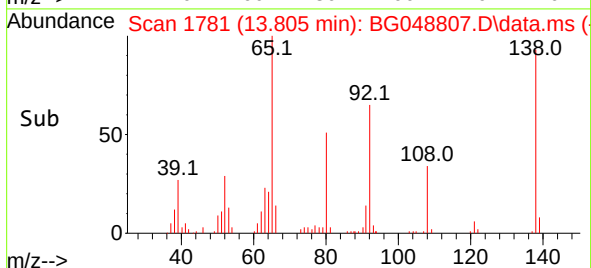
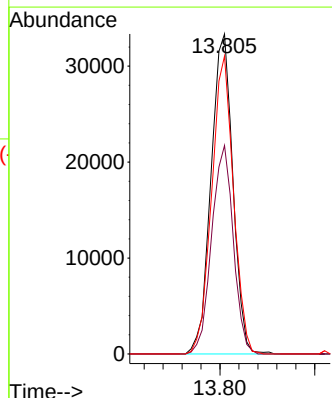
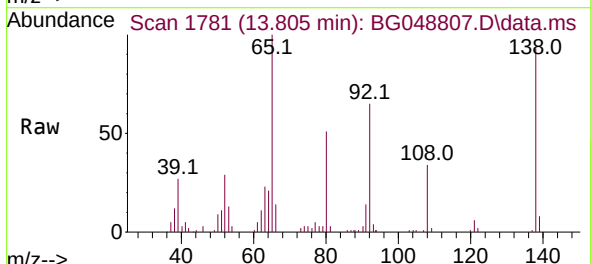
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

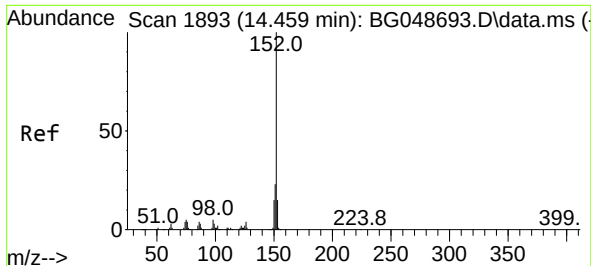
Tgt Ion:162 Resp: 138957
Ion Ratio Lower Upper
162 100
127 42.3 32.7 49.1
164 32.6 27.0 40.4



#48
2-Nitroaniline
Concen: 50.42 ng
RT: 13.805 min Scan# 1781
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion: 65 Resp: 53246
Ion Ratio Lower Upper
65 100
92 65.2 47.2 70.8
138 93.1 68.0 102.0

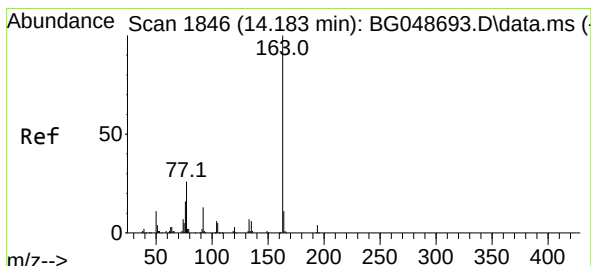
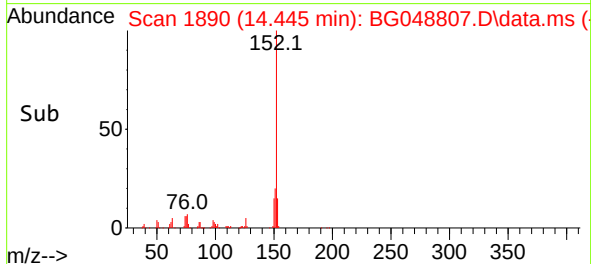
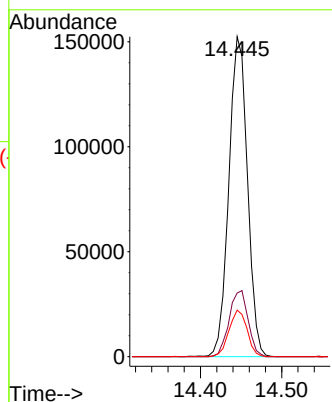
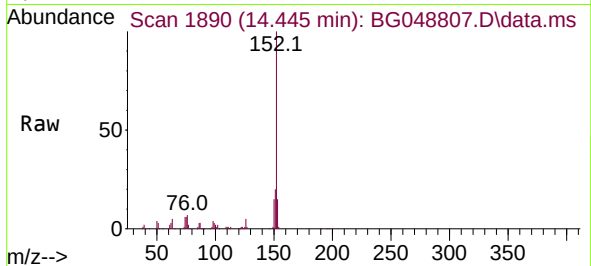




#49
Acenaphthylene
Concen: 52.81 ng
RT: 14.445 min Scan# 1890
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

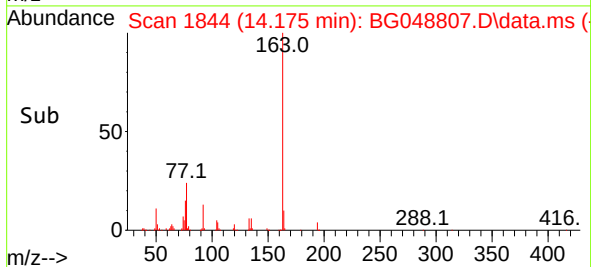
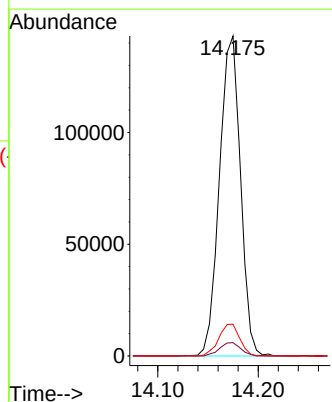
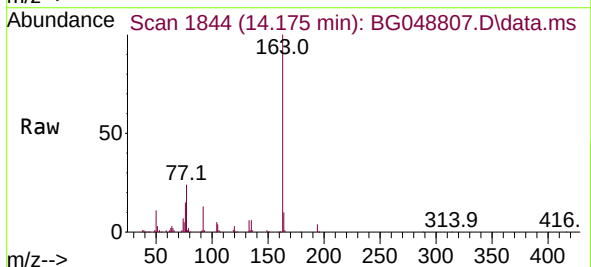
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

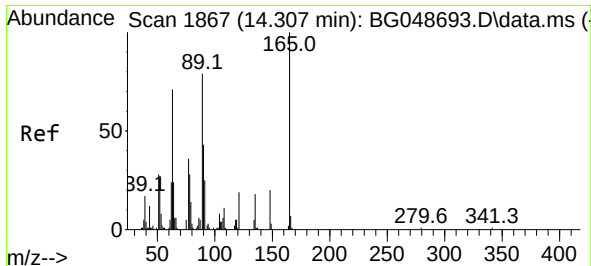
Tgt Ion:152 Resp: 242132
Ion Ratio Lower Upper
152 100
151 19.9 18.2 27.4
153 14.6 11.7 17.5



#50
Dimethylphthalate
Concen: 53.22 ng
RT: 14.175 min Scan# 1844
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:163 Resp: 207964
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.0 8.6 12.8

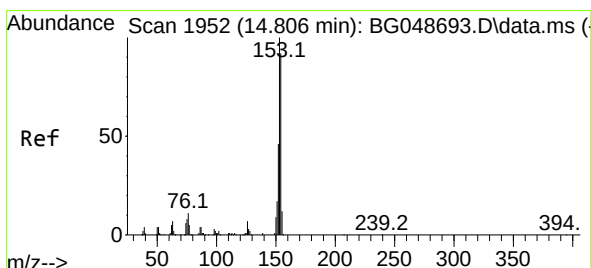
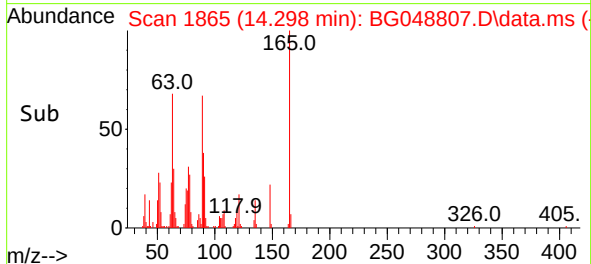
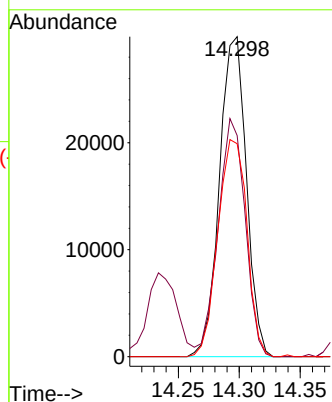
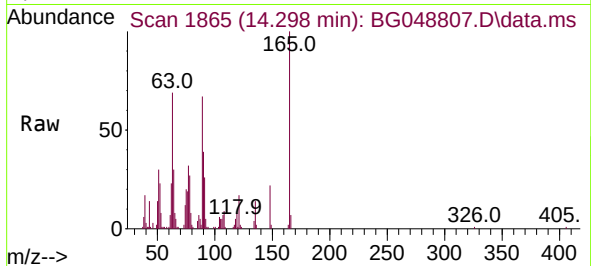




#51
2,6-Dinitrotoluene
Concen: 50.91 ng
RT: 14.298 min Scan# 1865
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

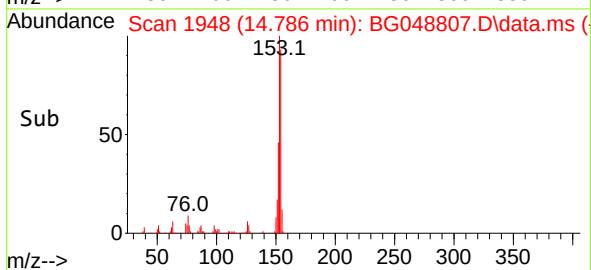
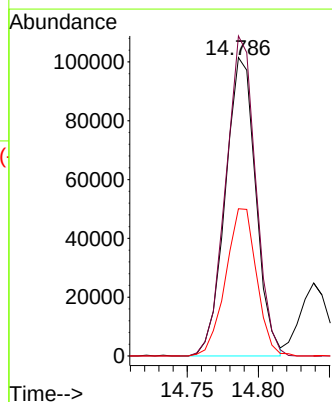
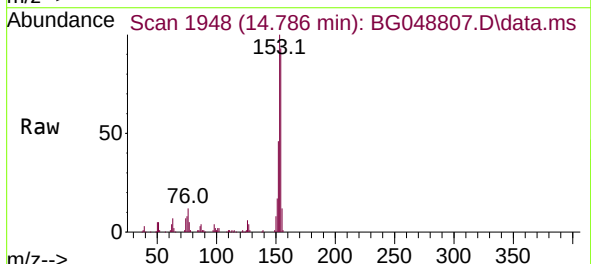
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

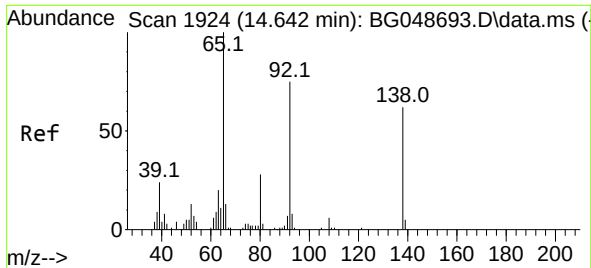
Tgt Ion:165 Resp: 45897
Ion Ratio Lower Upper
165 100
63 69.1 63.3 94.9
89 66.5 63.4 95.0



#52
Acenaphthene
Concen: 51.91 ng
RT: 14.786 min Scan# 1948
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:154 Resp: 151157
Ion Ratio Lower Upper
154 100
153 107.2 87.0 130.4
152 49.3 40.1 60.1

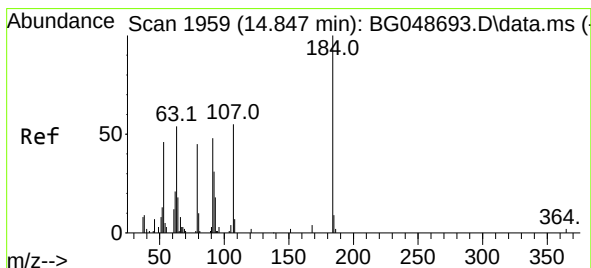
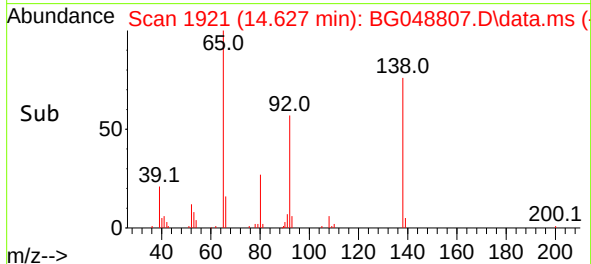
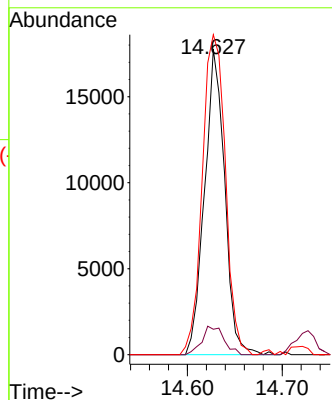
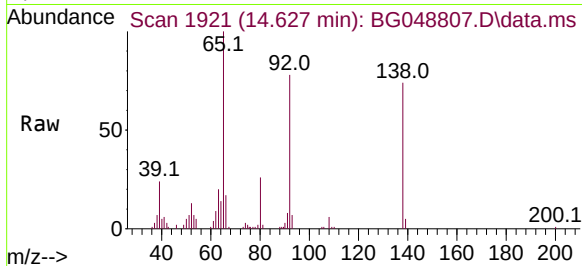




#53
3-Nitroaniline
Concen: 30.33 ng
RT: 14.627 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

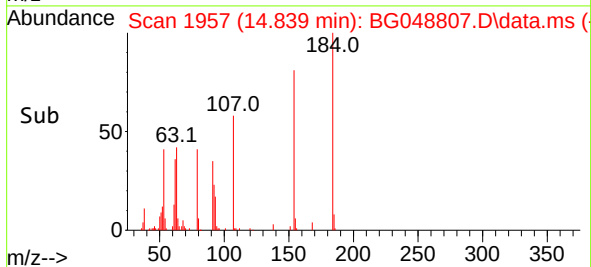
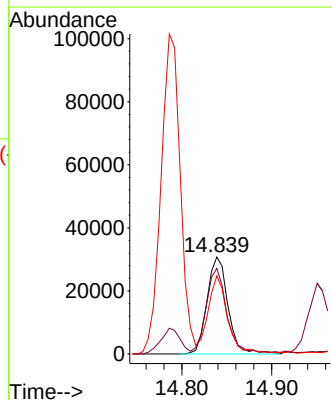
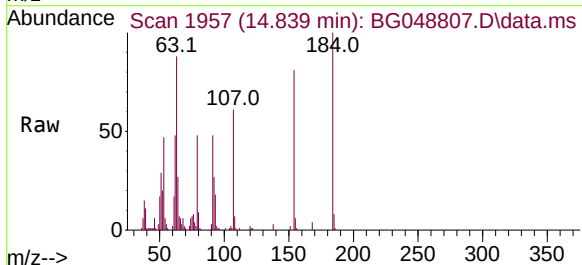
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

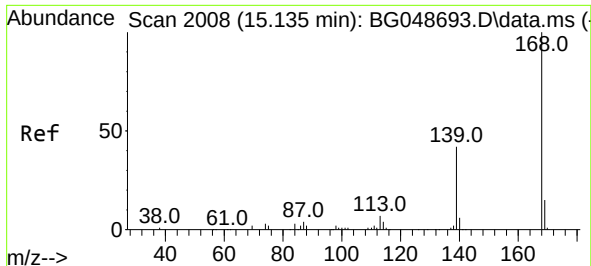
Tgt Ion:138 Resp: 26247
Ion Ratio Lower Upper
138 100
108 8.4 8.3 12.5
92 104.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 90.80 ng
RT: 14.839 min Scan# 1957
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:184 Resp: 49545
Ion Ratio Lower Upper
184 100
63 88.3 68.3 102.5
154 80.6 62.6 93.8

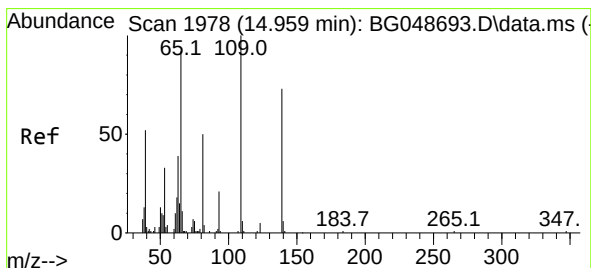
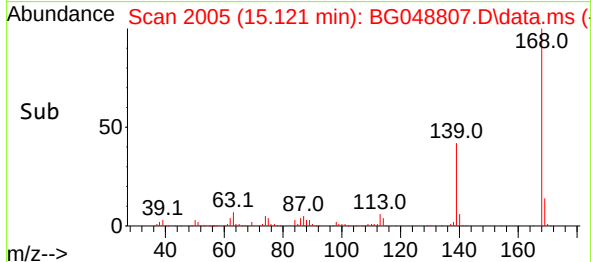
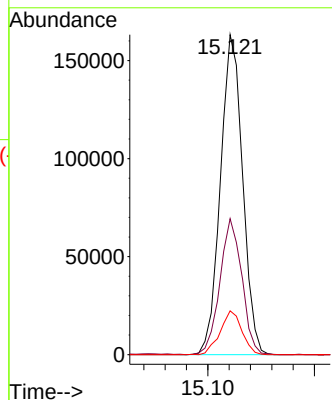
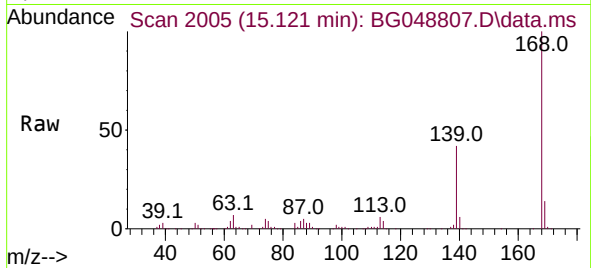




#55
Dibenzofuran
Concen: 48.90 ng
RT: 15.121 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

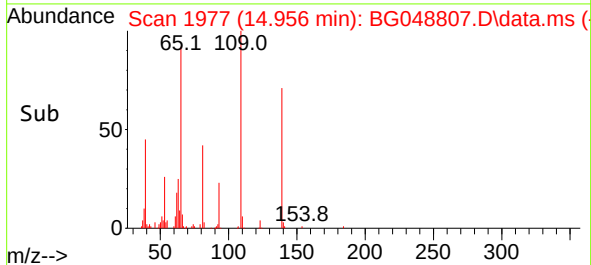
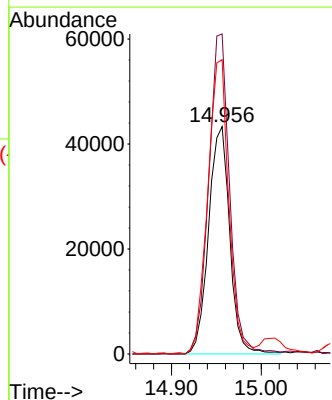
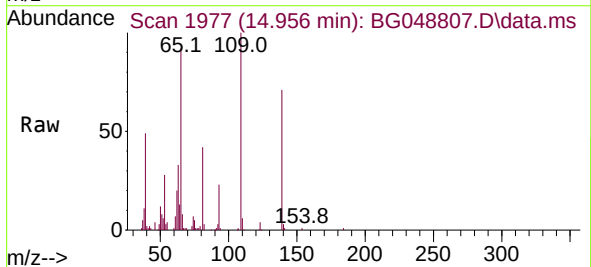
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

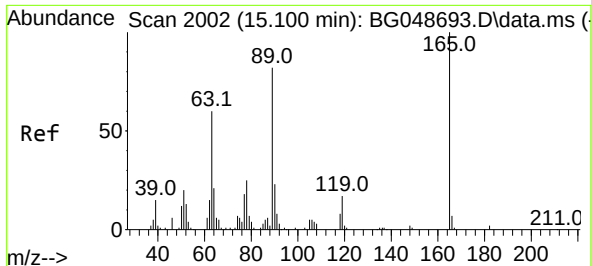
Tgt Ion:168 Resp: 235715
Ion Ratio Lower Upper
168 100
139 42.5 33.4 50.2
169 13.7 12.3 18.5



#56
4-Nitrophenol
Concen: 110.33 ng
RT: 14.956 min Scan# 1977
Delta R.T. 0.009 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:139 Resp: 70739
Ion Ratio Lower Upper
139 100
109 140.7 116.3 156.3
65 129.4 105.0 145.0

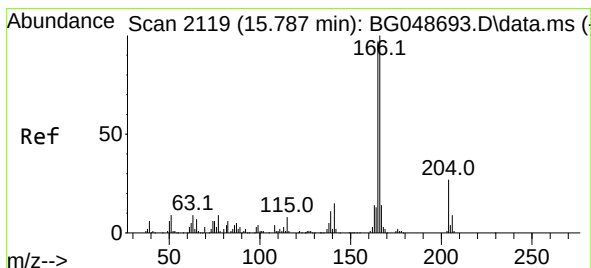
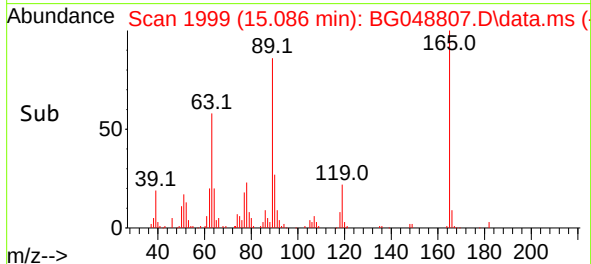
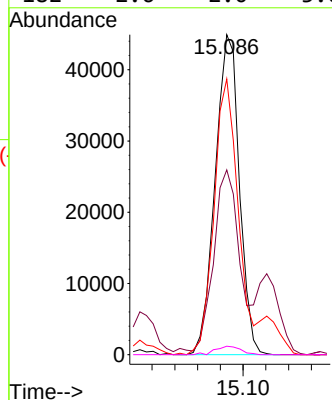
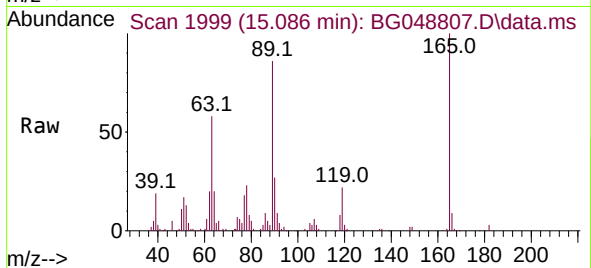




#57
2,4-Dinitrotoluene
Concen: 50.77 ng
RT: 15.086 min Scan# 1999
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

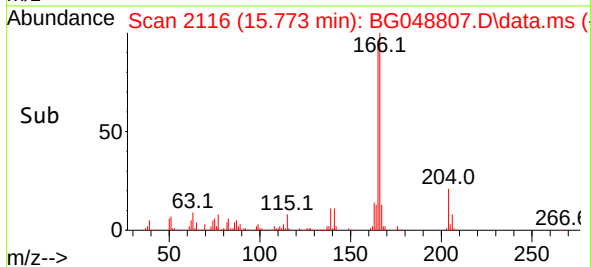
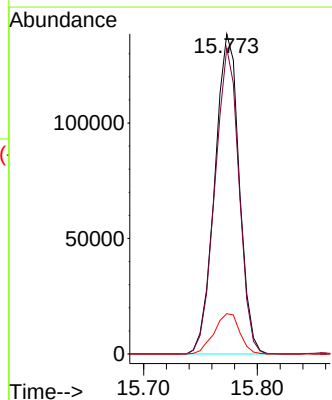
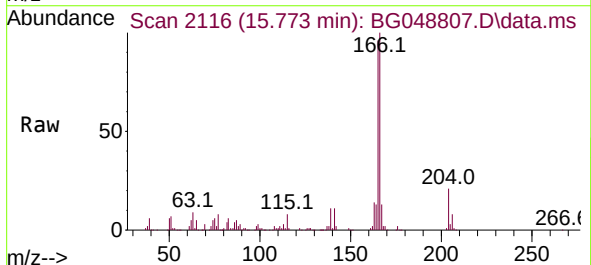
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

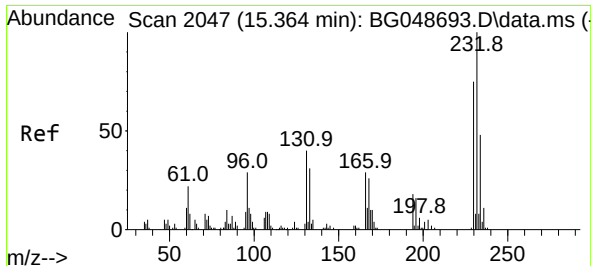
Tgt Ion:165 Resp: 66465
Ion Ratio Lower Upper
165 100
63 57.7 48.0 72.0
89 86.1 65.4 98.0
182 2.6 2.0 3.0



#58
Fluorene
Concen: 52.19 ng
RT: 15.773 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:166 Resp: 206597
Ion Ratio Lower Upper
166 100
165 95.6 77.7 116.5
167 12.6 10.8 16.2

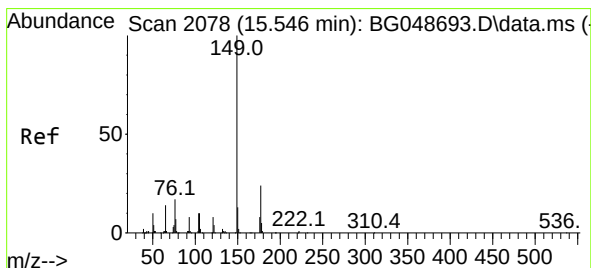
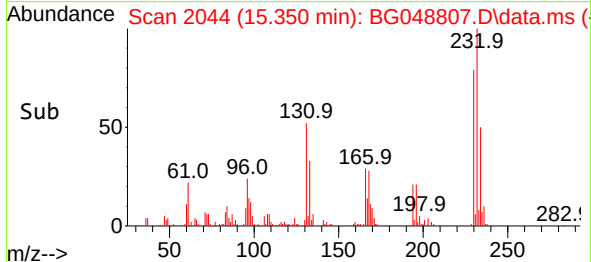
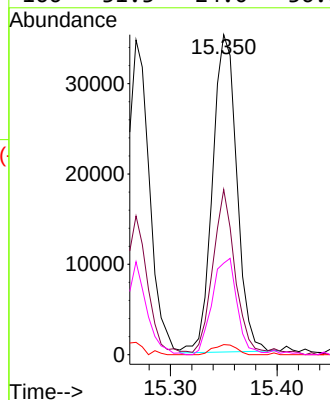
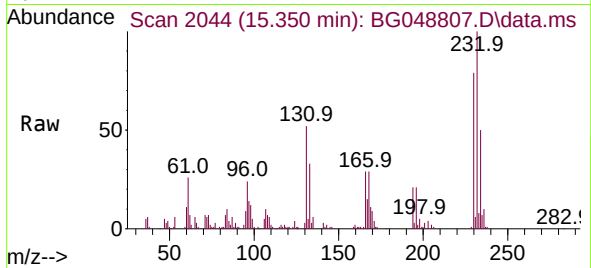




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.89 ng
RT: 15.350 min Scan# 2044
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

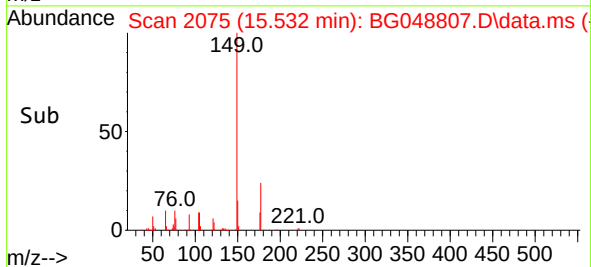
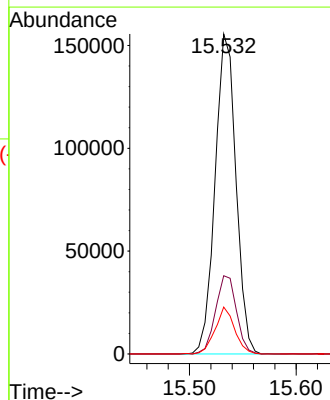
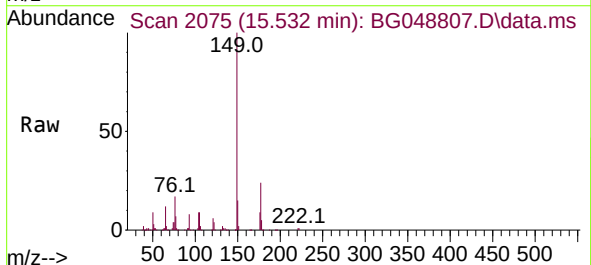
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

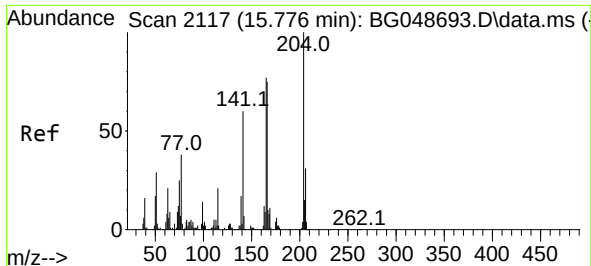
Tgt Ion:	232	Resp:	55472
Ion Ratio	Lower	Upper	
232	100		
131	45.8	37.2	55.8
130	3.1	2.8	4.2
166	31.3	24.0	36.0



#60
Diethylphthalate
Concen: 52.22 ng
RT: 15.532 min Scan# 2075
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:	149	Resp:	211076
Ion Ratio	Lower	Upper	
149	100		
177	24.4	19.0	28.6
150	14.7	10.2	15.4

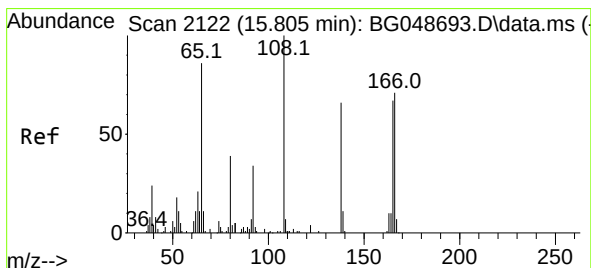
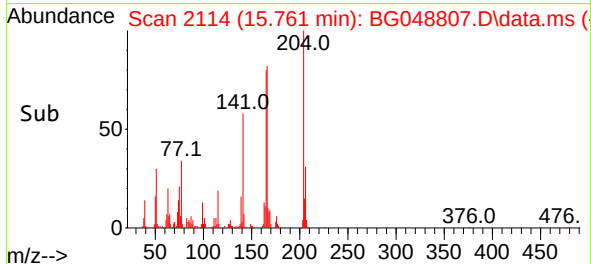
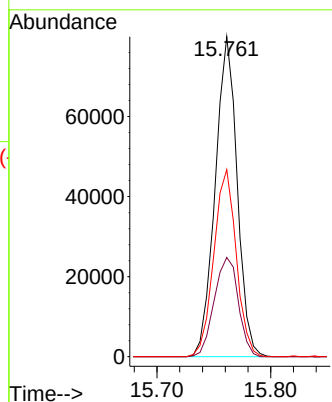
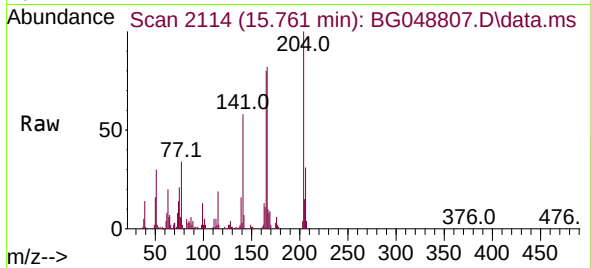




#61
4-Chlorophenyl-phenylether
Concen: 49.34 ng
RT: 15.761 min Scan# 2114
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

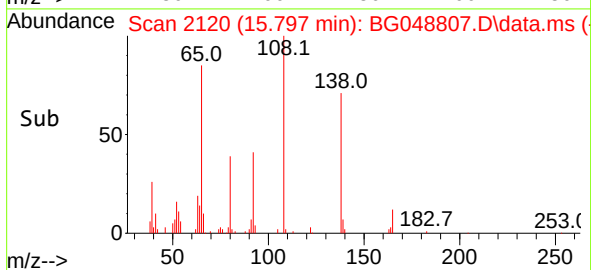
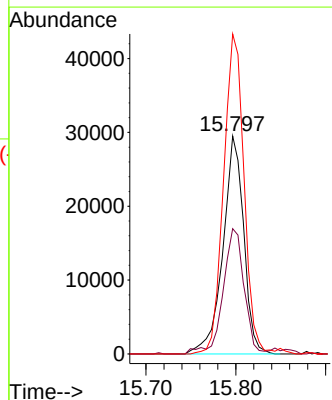
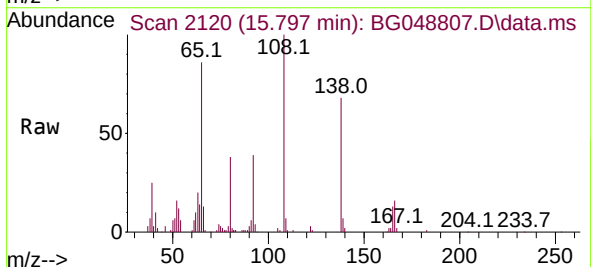
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

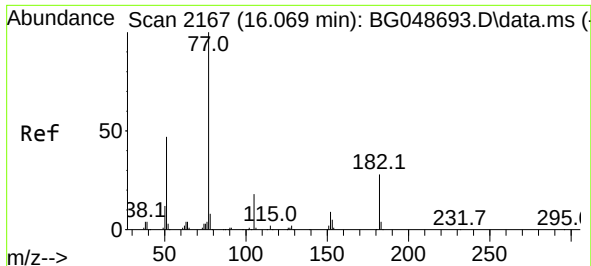
Tgt Ion:204 Resp: 107419
Ion Ratio Lower Upper
204 100
206 31.0 24.6 37.0
141 58.5 47.8 71.8



#62
4-Nitroaniline
Concen: 51.14 ng
RT: 15.797 min Scan# 2120
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:138 Resp: 47321
Ion Ratio Lower Upper
138 100
92 57.5 32.3 72.3
108 146.9 132.4 172.4

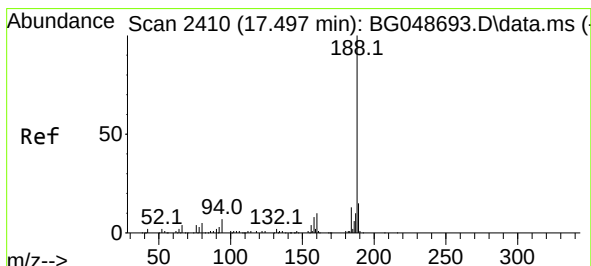
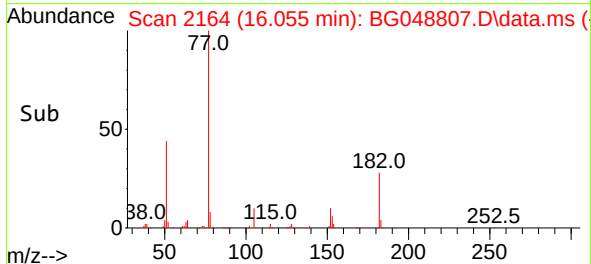
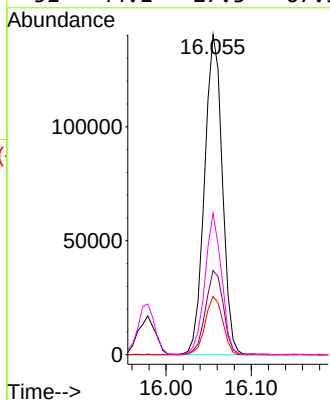
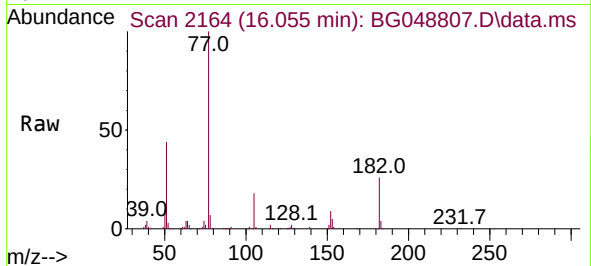




#63
Azobenzene
Concen: 50.14 ng
RT: 16.055 min Scan# 2164
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

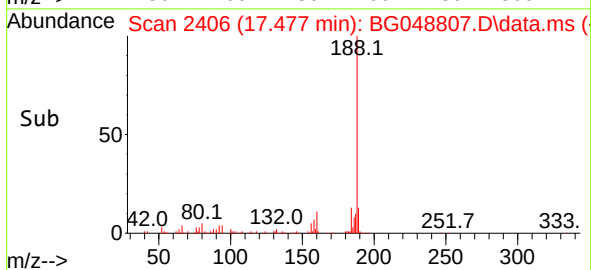
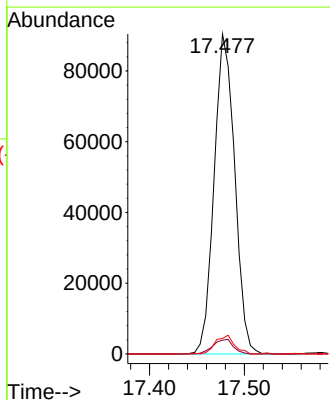
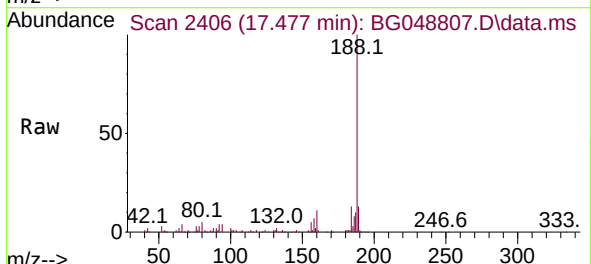
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

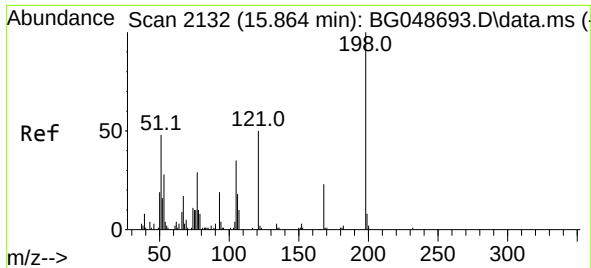
Tgt Ion: 77	Resp: 204110
Ion Ratio	Lower Upper
77 100	
182 26.3	7.9 47.9
105 18.2	0.0 37.9
51 44.1	27.3 67.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.477 min Scan# 2406
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:188	Resp: 136440
Ion Ratio	Lower Upper
188 100	
94 4.3	5.4 8.0#
80 4.8	3.7 5.5

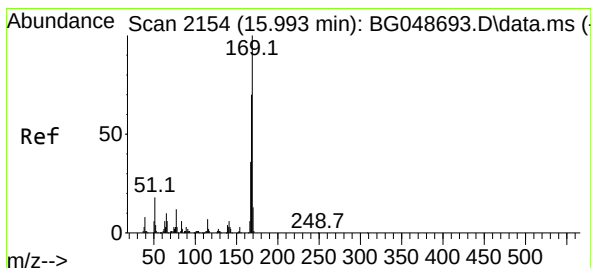
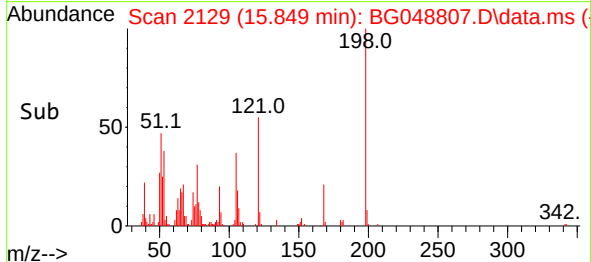
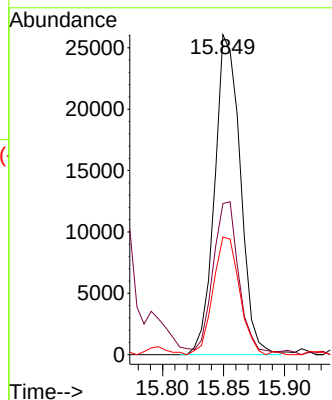
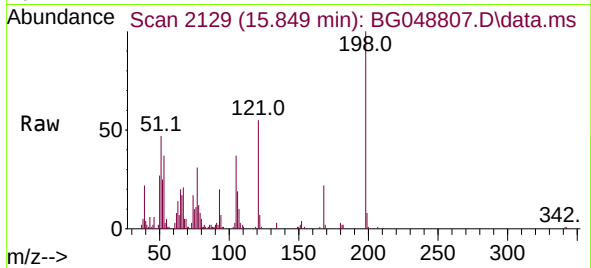




#65
4,6-Dinitro-2-methylphenol
Concen: 41.86 ng
RT: 15.849 min Scan# 2129
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

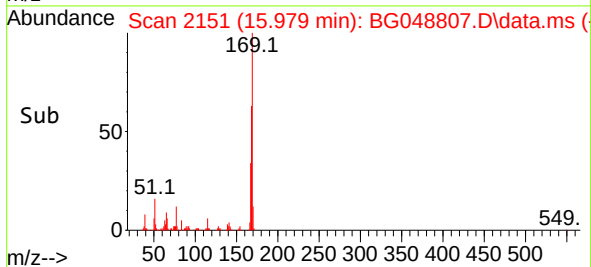
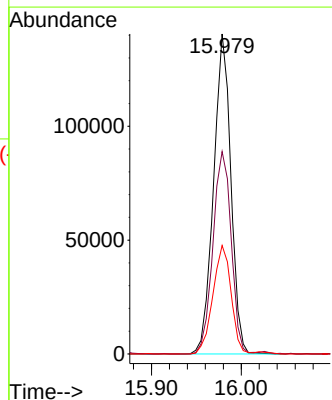
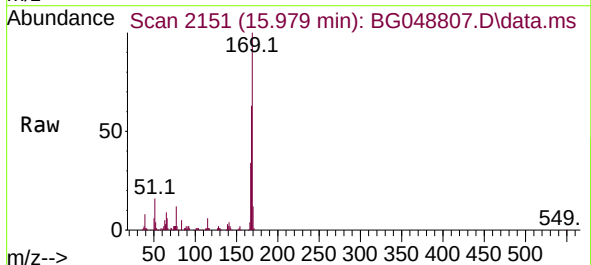
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

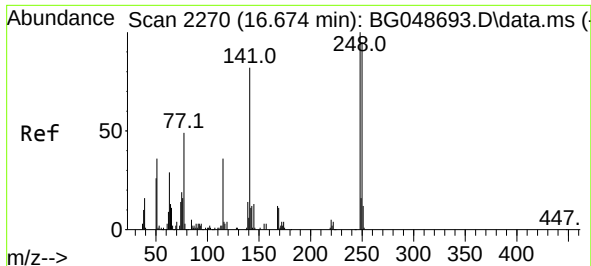
Tgt Ion:198 Resp: 38234
Ion Ratio Lower Upper
198 100
51 47.2 29.4 69.4
105 36.8 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 48.72 ng
RT: 15.979 min Scan# 2151
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:169 Resp: 187889
Ion Ratio Lower Upper
169 100
168 63.2 56.3 84.5
167 33.9 28.4 42.6

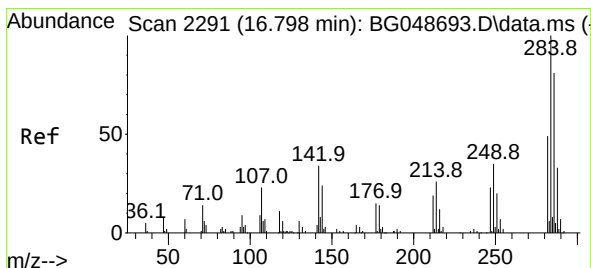
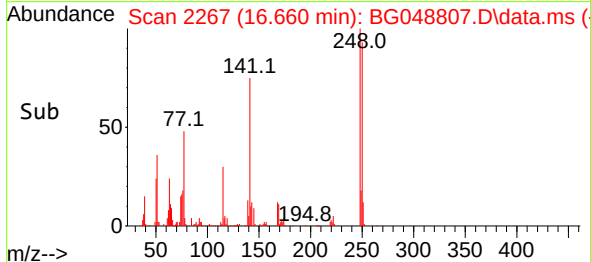
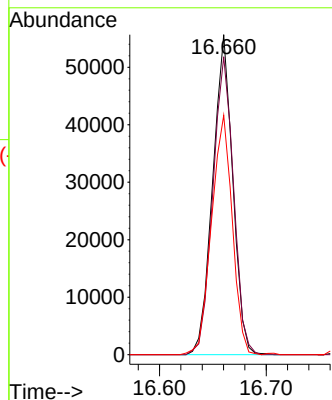
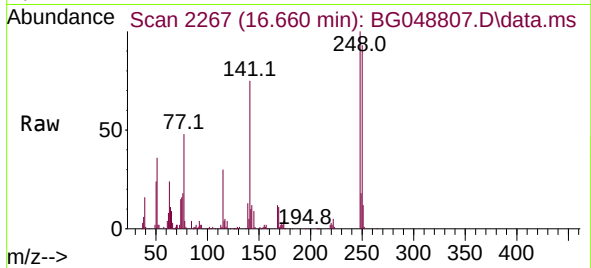




#67
4-Bromophenyl-phenylether
Concen: 46.18 ng
RT: 16.660 min Scan# 2267
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

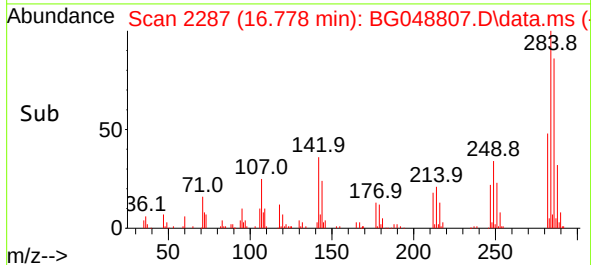
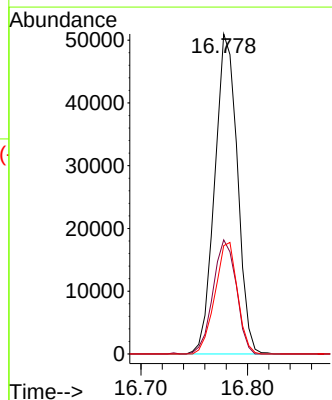
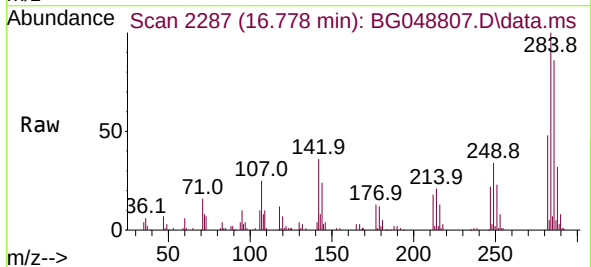
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

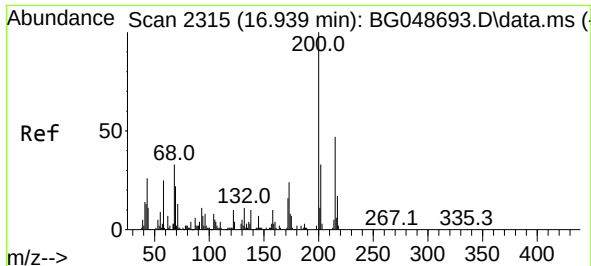
Tgt Ion:	248	Resp:	72512
Ion Ratio	Lower	Upper	
248	100		
250	93.1	76.1	114.1
141	74.8	65.4	98.2



#68
Hexachlorobenzene
Concen: 47.24 ng
RT: 16.778 min Scan# 2287
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:	284	Resp:	75148
Ion Ratio	Lower	Upper	
284	100		
142	35.7	27.0	40.6
249	33.8	28.2	42.2

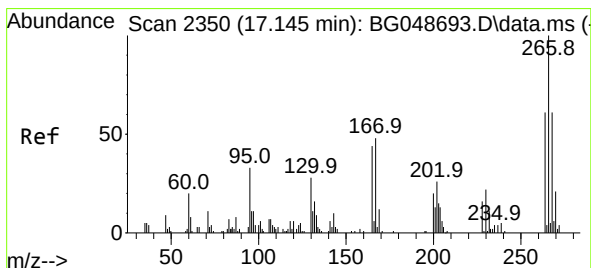
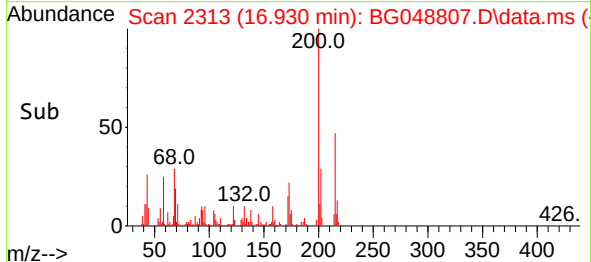
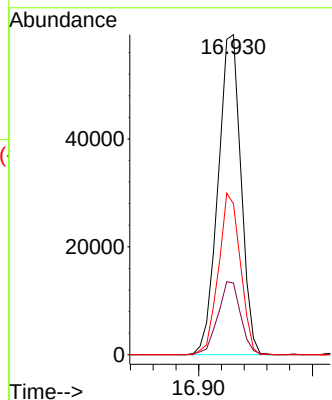
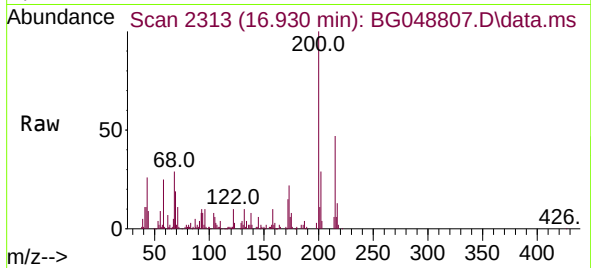




#69
Atrazine
Concen: 51.79 ng
RT: 16.930 min Scan# 2313
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

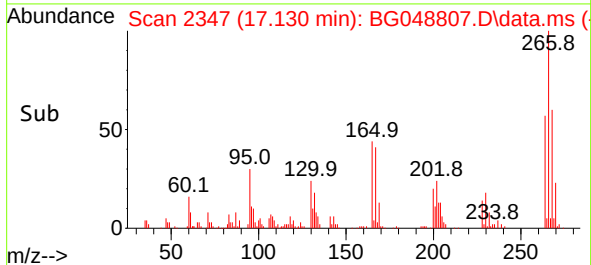
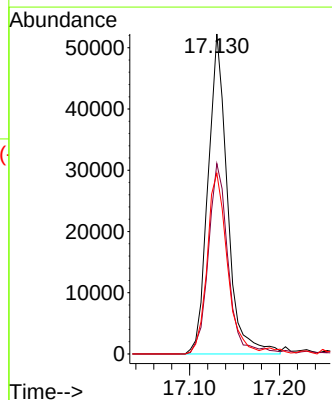
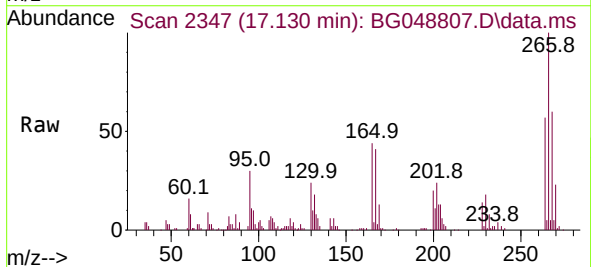
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

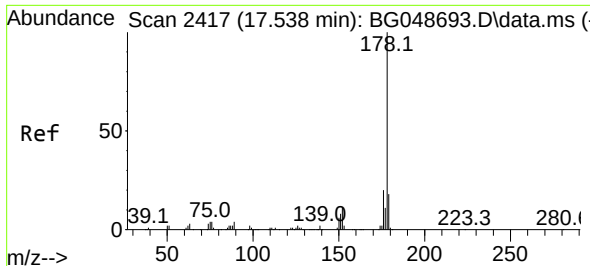
Tgt Ion:200 Resp: 83057
Ion Ratio Lower Upper
200 100
173 22.4 3.7 43.7
215 47.1 26.9 66.9



#70
Pentachlorophenol
Concen: 92.61 ng
RT: 17.130 min Scan# 2347
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:266 Resp: 78496
Ion Ratio Lower Upper
266 100
268 59.5 49.0 73.4
264 56.5 49.0 73.6

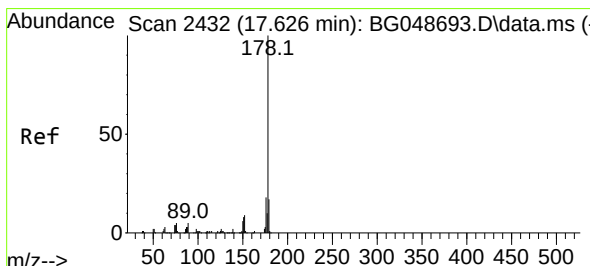
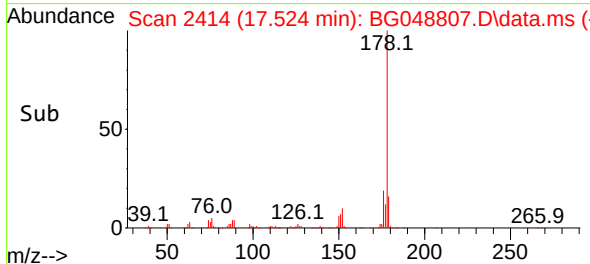
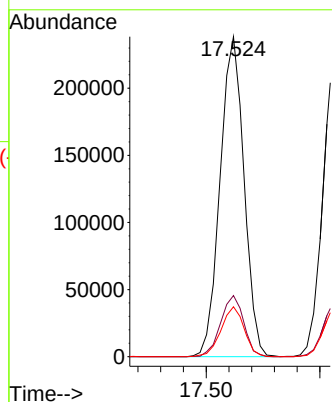
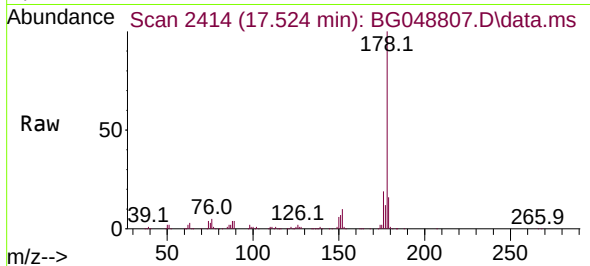




#71
Phenanthrene
Concen: 49.12 ng
RT: 17.524 min Scan# 2414
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

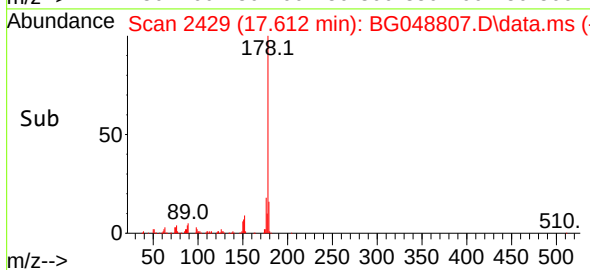
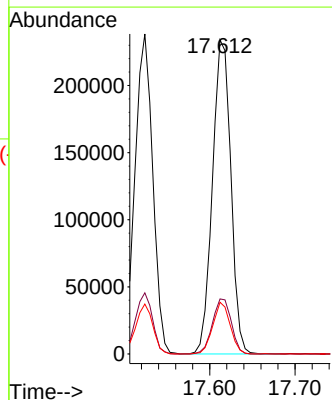
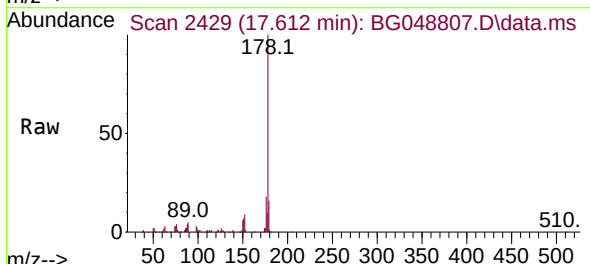
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

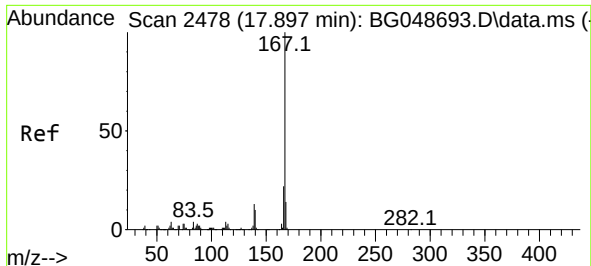
Tgt Ion:178 Resp: 347861
Ion Ratio Lower Upper
178 100
176 19.1 16.0 24.0
179 15.6 14.2 21.4



#72
Anthracene
Concen: 50.08 ng
RT: 17.612 min Scan# 2429
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:178 Resp: 350909
Ion Ratio Lower Upper
178 100
176 17.5 14.6 21.8
179 16.5 13.4 20.0

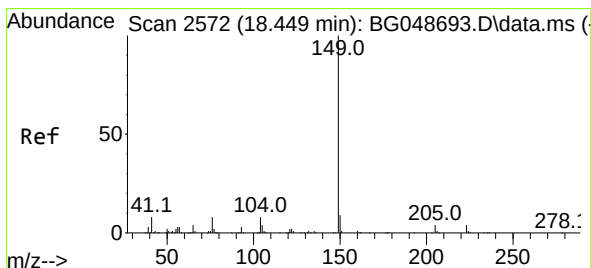
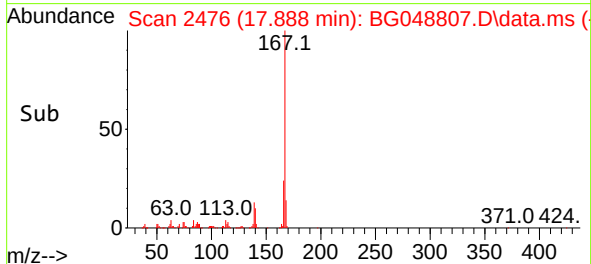
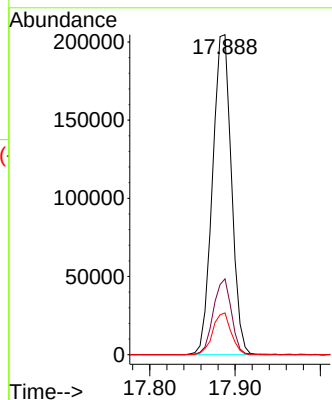
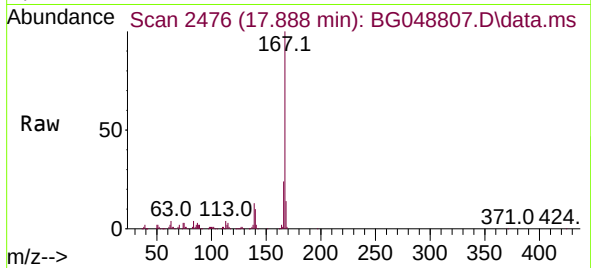




#73
Carbazole
Concen: 46.94 ng
RT: 17.888 min Scan# 2476
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

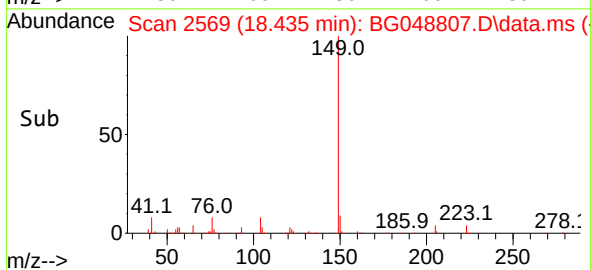
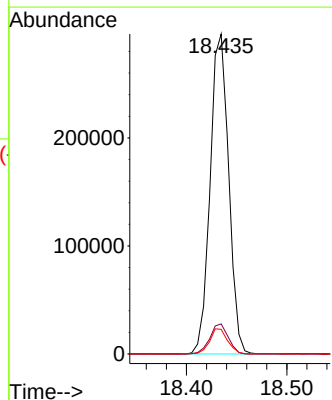
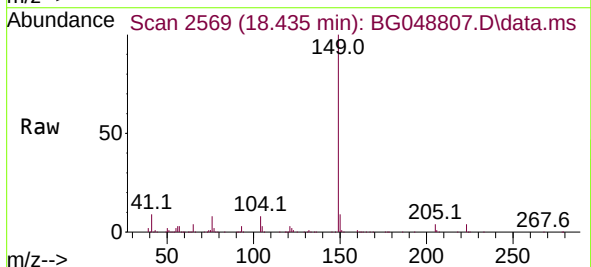
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

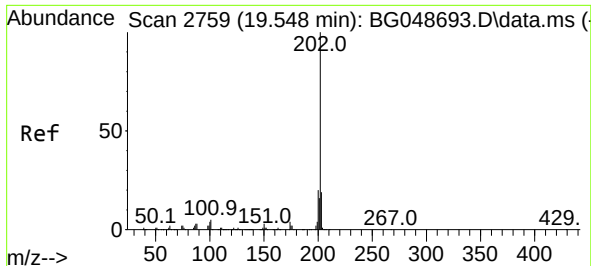
Tgt Ion:167 Resp: 315038
Ion Ratio Lower Upper
167 100
166 23.7 17.4 26.2
139 13.0 10.7 16.1



#74
Di-n-butylphthalate
Concen: 50.51 ng
RT: 18.435 min Scan# 2569
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:149 Resp: 380091
Ion Ratio Lower Upper
149 100
150 9.4 7.5 11.3
104 7.7 6.6 10.0

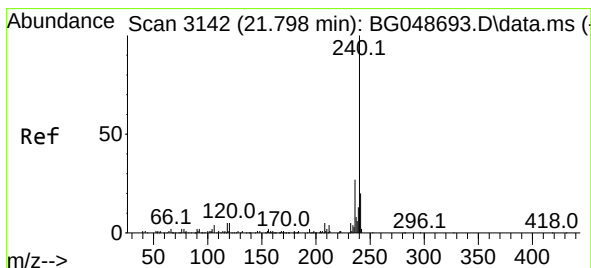
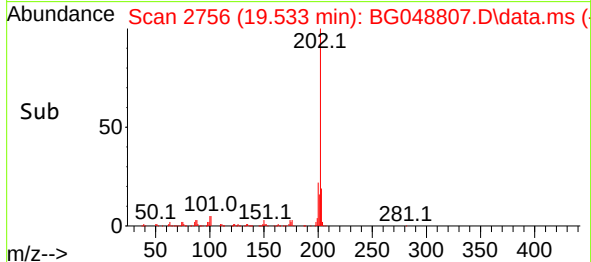
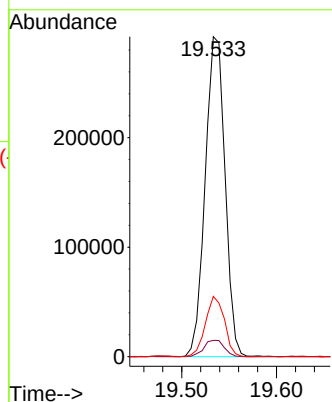
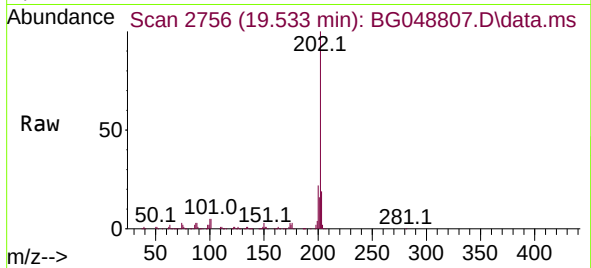




#75
Fluoranthene
Concen: 47.41 ng
RT: 19.533 min Scan# 2756
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

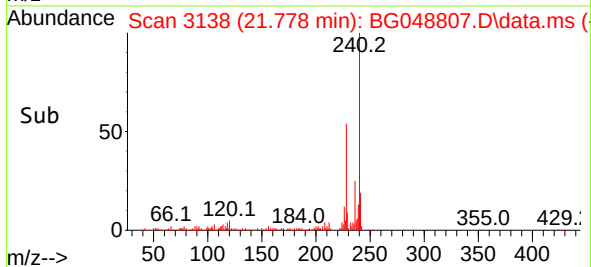
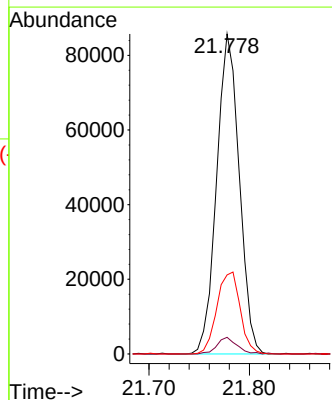
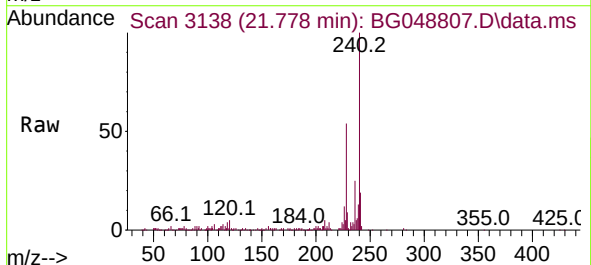
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

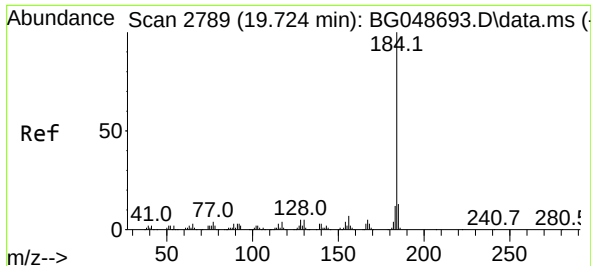
Tgt Ion:202 Resp: 424607
Ion Ratio Lower Upper
202 100
101 5.1 0.0 24.7
203 18.8 0.0 38.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.778 min Scan# 3138
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:240 Resp: 134094
Ion Ratio Lower Upper
240 100
120 5.2 4.2 6.2
236 24.7 21.8 32.6

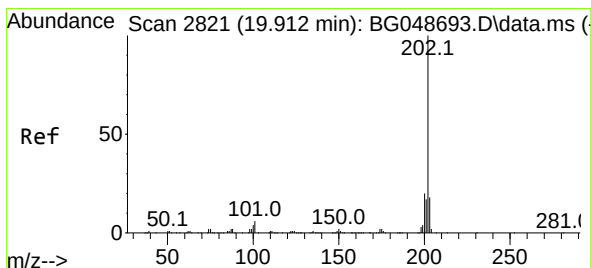
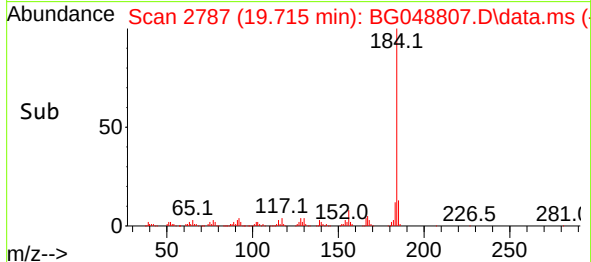
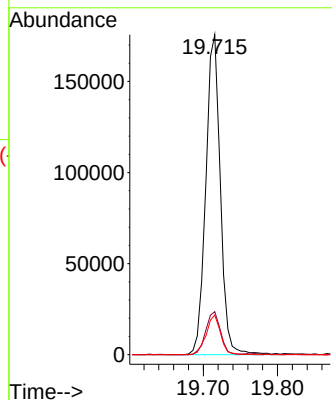
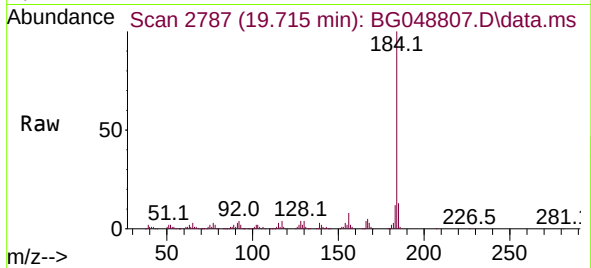




#77
Benzidine
Concen: 65.82 ng
RT: 19.715 min Scan# 2787
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

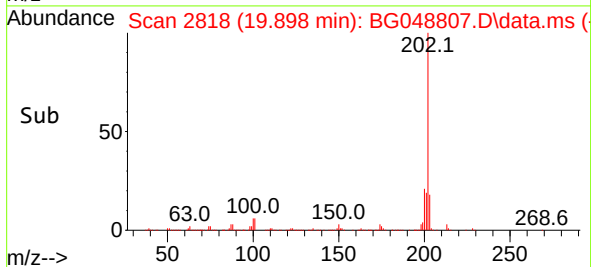
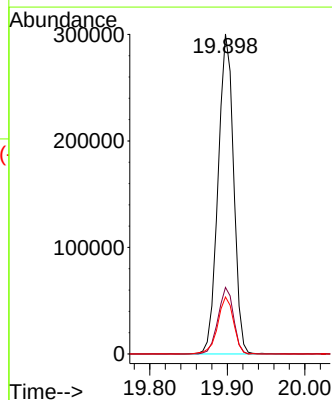
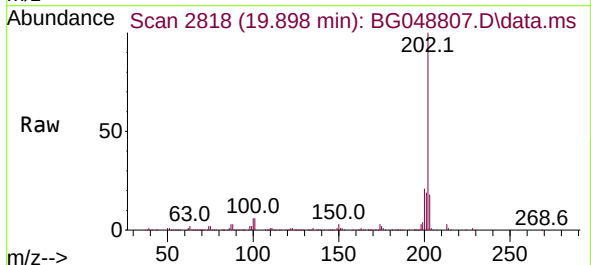
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

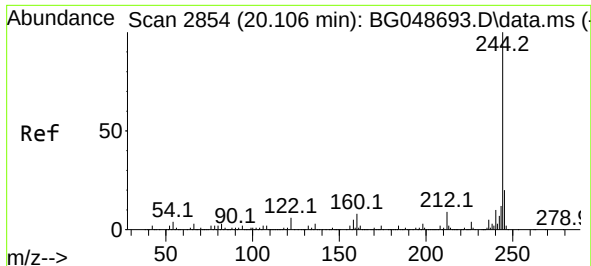
Tgt Ion:184 Resp: 239675
Ion Ratio Lower Upper
184 100
185 13.5 10.7 16.1
183 12.4 9.4 14.0



#78
Pyrene
Concen: 45.10 ng
RT: 19.898 min Scan# 2818
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

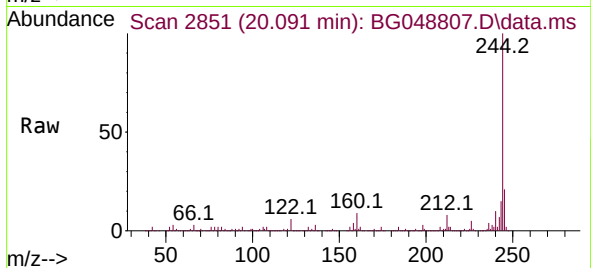
Tgt Ion:202 Resp: 418363
Ion Ratio Lower Upper
202 100
200 20.8 15.8 23.8
203 17.8 14.6 21.8



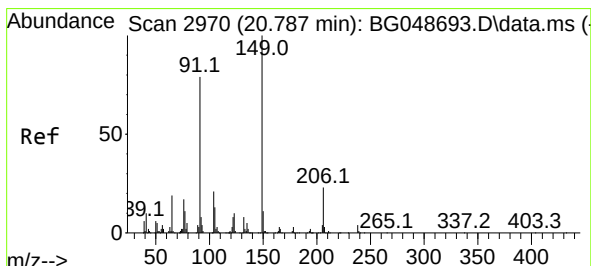
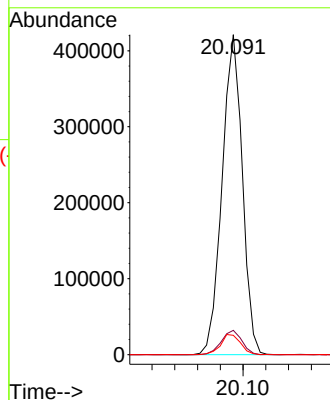
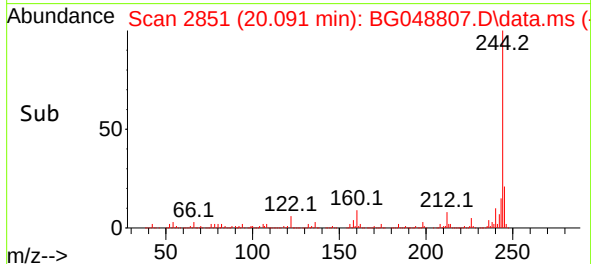


#79
Terphenyl-d14
Concen: 66.74 ng
RT: 20.091 min Scan# 2851
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

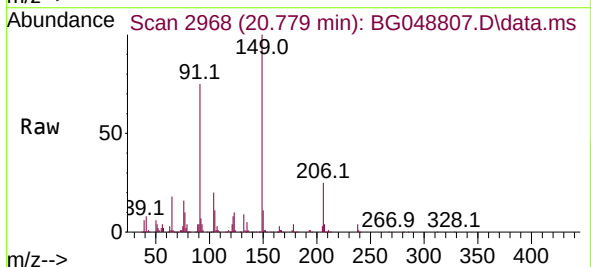
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS



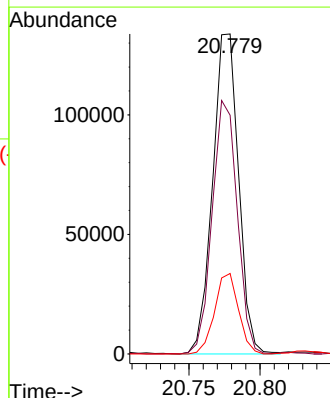
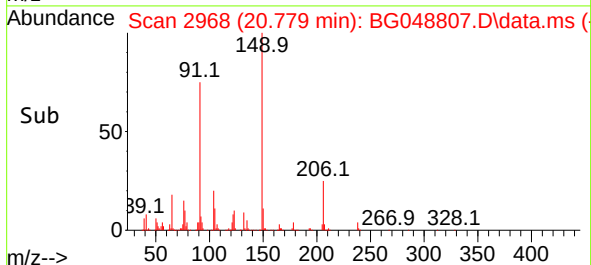
Tgt Ion:244 Resp: 520012
Ion Ratio Lower Upper
244 100
212 7.6 6.9 10.3
122 6.1 5.0 7.6

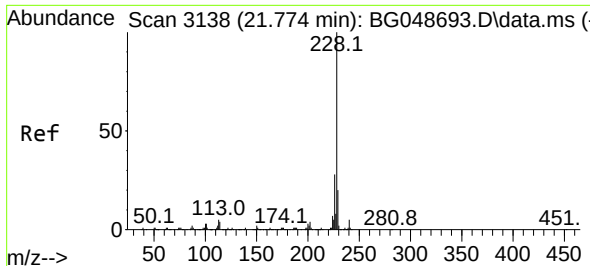


#80
Butylbenzylphthalate
Concen: 46.82 ng
RT: 20.779 min Scan# 2968
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34



Tgt Ion:149 Resp: 169834
Ion Ratio Lower Upper
149 100
91 74.6 63.4 95.2
206 25.2 18.4 27.6

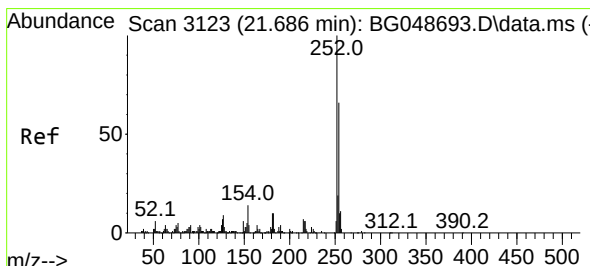
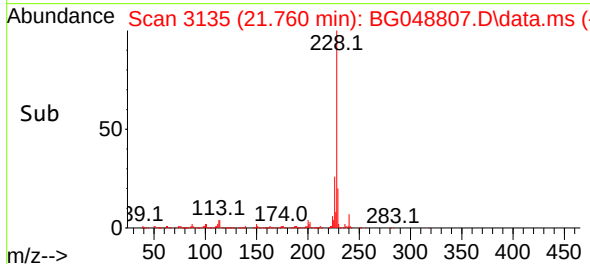
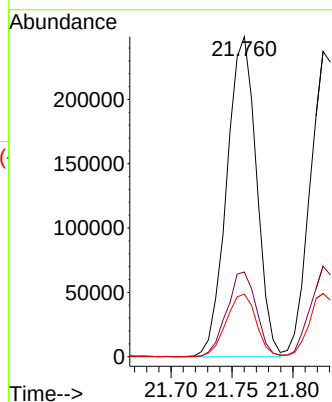
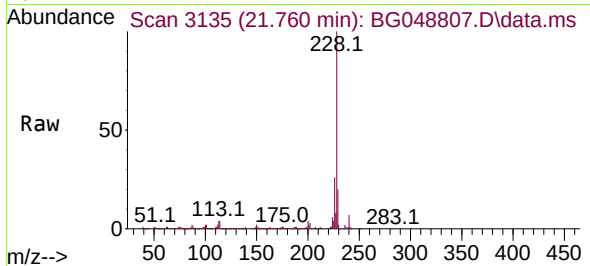




#81
Benzo(a)anthracene
Concen: 45.99 ng
RT: 21.760 min Scan# 3135
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

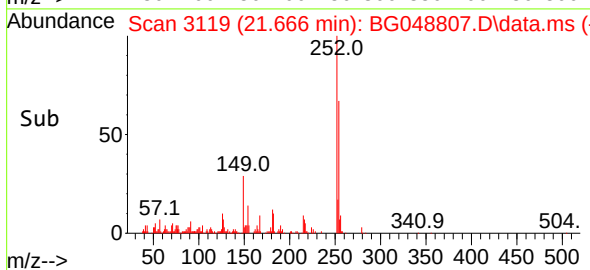
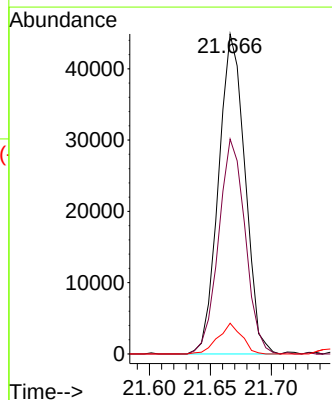
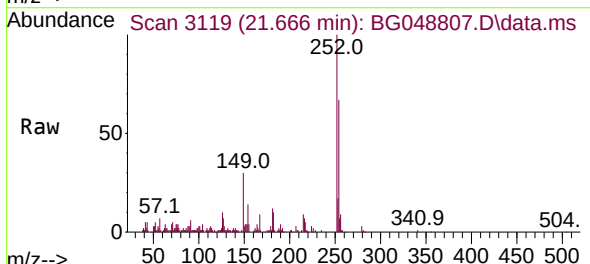
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

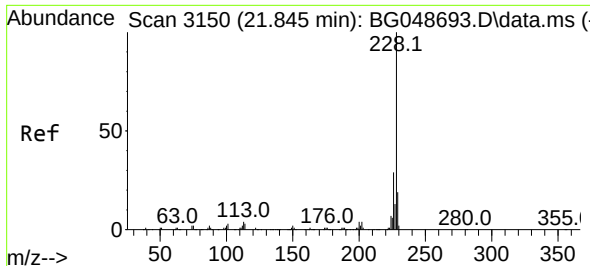
Tgt Ion:228 Resp: 421442
Ion Ratio Lower Upper
228 100
226 26.4 22.7 34.1
229 19.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 21.53 ng
RT: 21.666 min Scan# 3119
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:252 Resp: 67661
Ion Ratio Lower Upper
252 100
254 67.2 52.4 78.6
126 9.6 5.9 8.9#

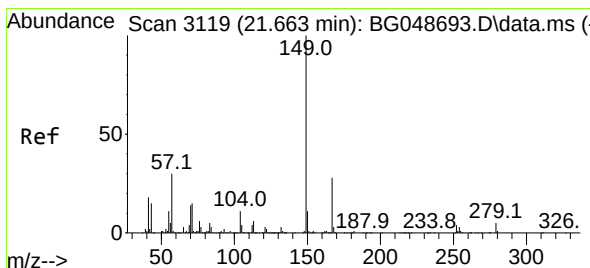
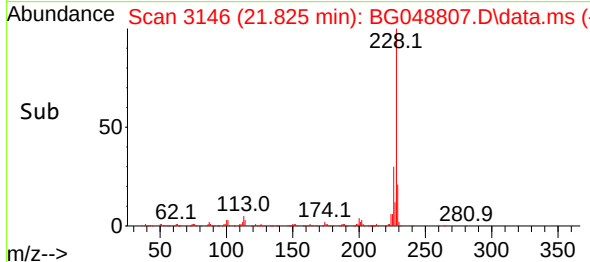
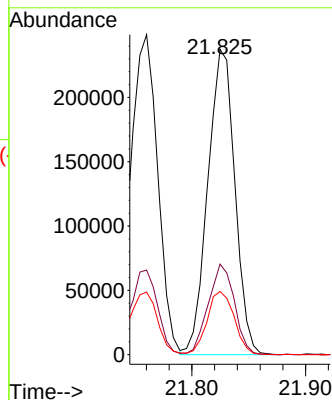
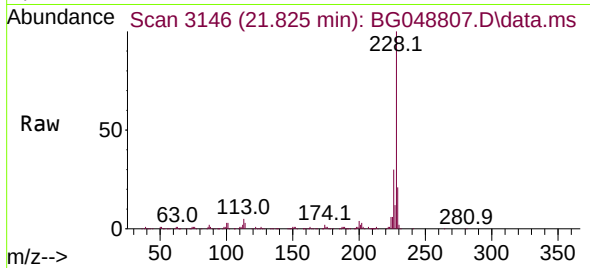




#83
Chrysene
Concen: 44.96 ng
RT: 21.825 min Scan# 3146
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

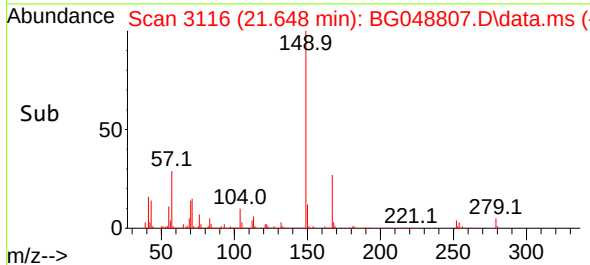
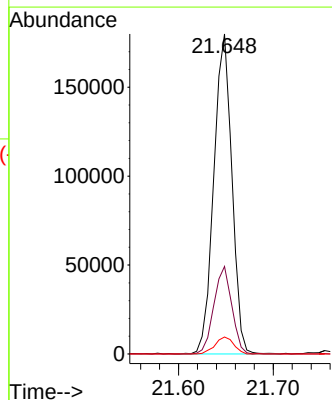
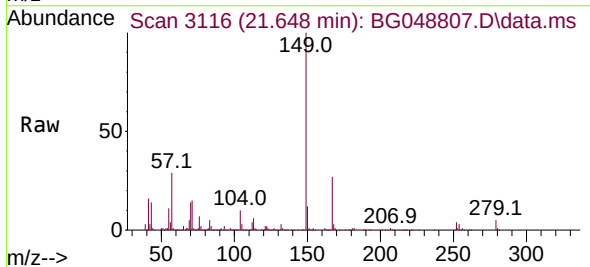
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

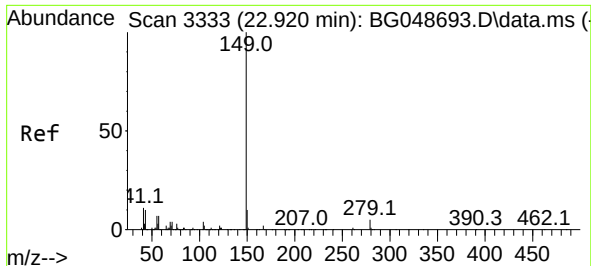
Tgt Ion:228 Resp: 392443
Ion Ratio Lower Upper
228 100
226 29.7 23.1 34.7
229 20.7 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.90 ng
RT: 21.648 min Scan# 3116
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:149 Resp: 238184
Ion Ratio Lower Upper
149 100
167 27.3 22.3 33.5
279 5.3 3.8 5.8

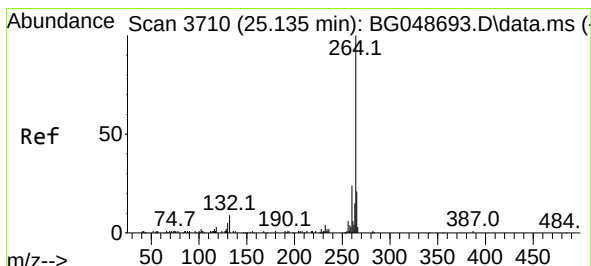
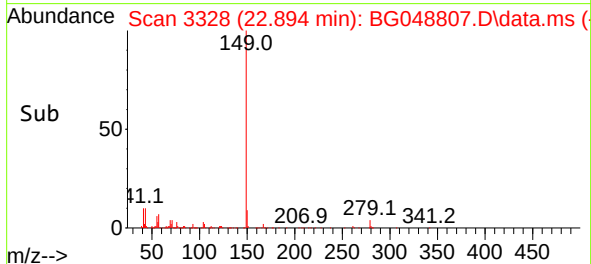
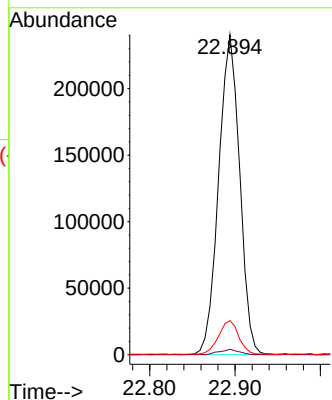
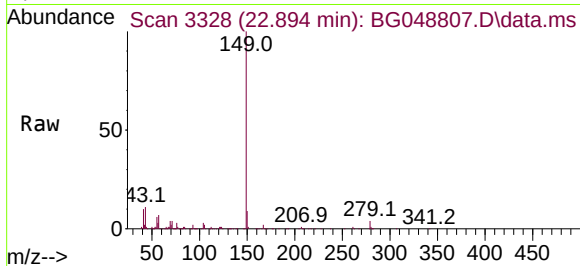




#85
Di-n-octyl phthalate
Concen: 47.70 ng
RT: 22.894 min Scan# 3328
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

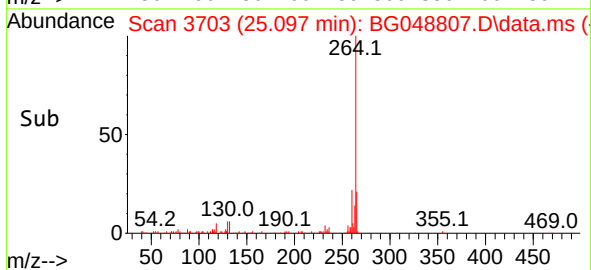
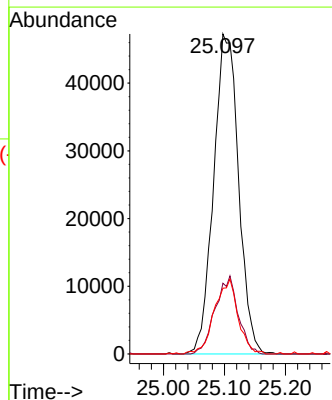
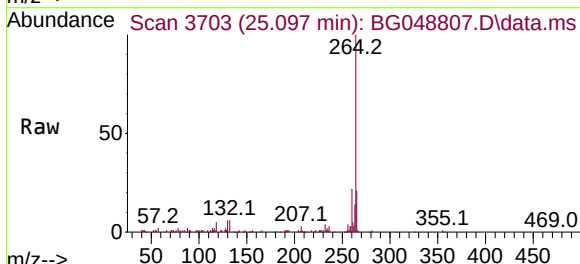
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

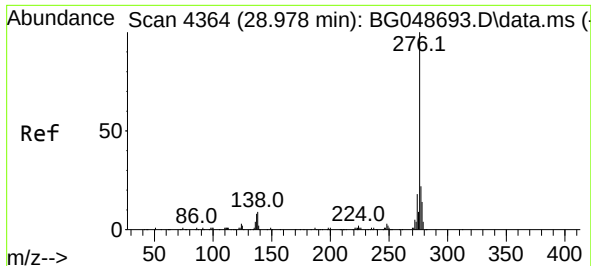
Tgt Ion:149 Resp: 412421
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.2
43 10.6 8.6 12.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.097 min Scan# 3703
Delta R.T. -0.014 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:264 Resp: 134365
Ion Ratio Lower Upper
264 100
260 22.1 19.4 29.2
265 20.6 16.9 25.3

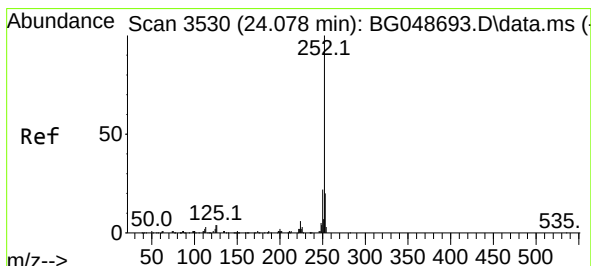
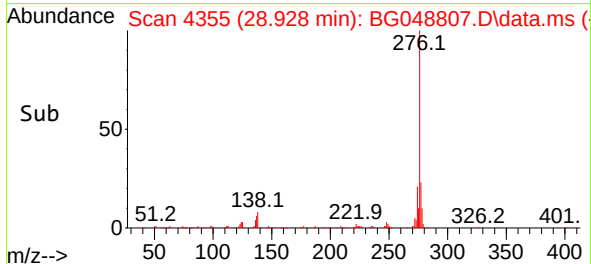
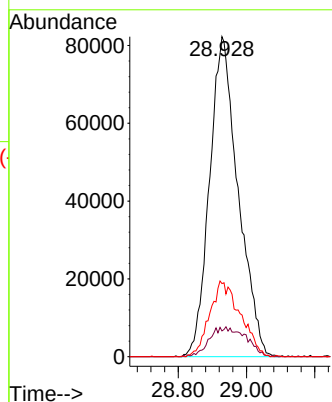
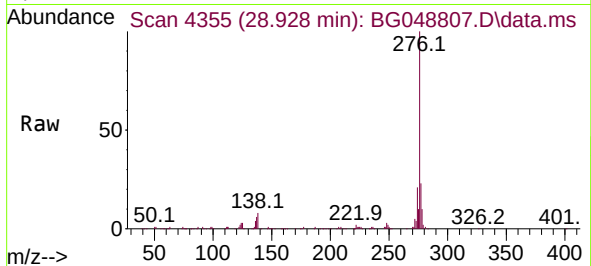




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 48.59 ng
 RT: 28.928 min Scan# 4355
 Delta R.T. -0.009 min
 Lab File: BG048807.D
 Acq: 20 Apr 2021 23:34

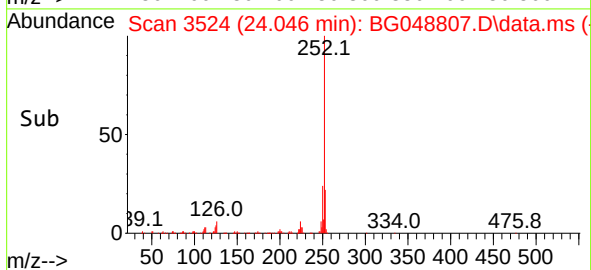
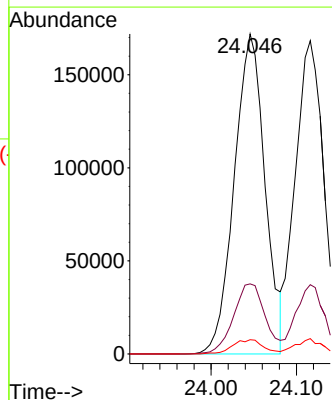
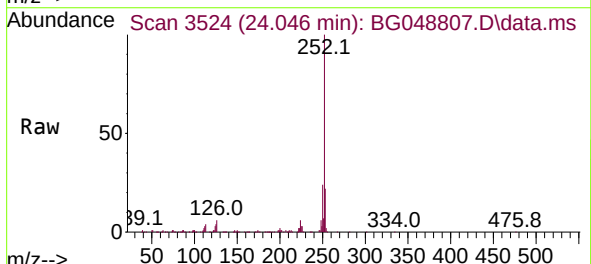
Instrument :
 BNA_G
 ClientSampleId :
 SB-15-9.5-10.0MS

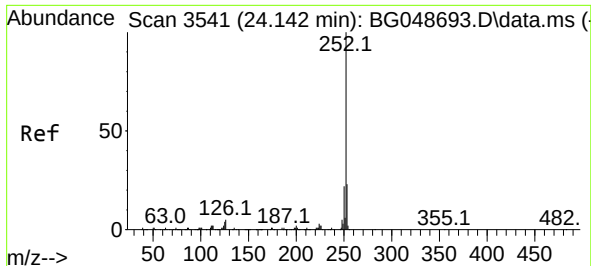
Tgt Ion:276 Resp: 479504
 Ion Ratio Lower Upper
 276 100
 138 3.4 5.1 7.7#
 277 25.3 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 47.14 ng
 RT: 24.046 min Scan# 3524
 Delta R.T. -0.003 min
 Lab File: BG048807.D
 Acq: 20 Apr 2021 23:34

Tgt Ion:252 Resp: 429689
 Ion Ratio Lower Upper
 252 100
 253 21.9 16.2 24.4
 125 4.5 3.0 4.4#

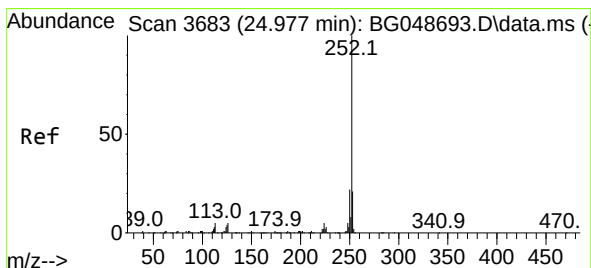
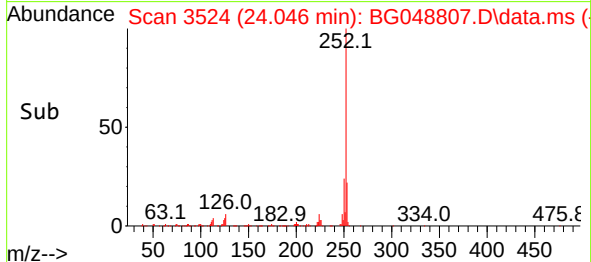
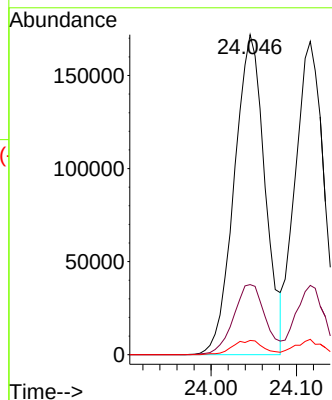
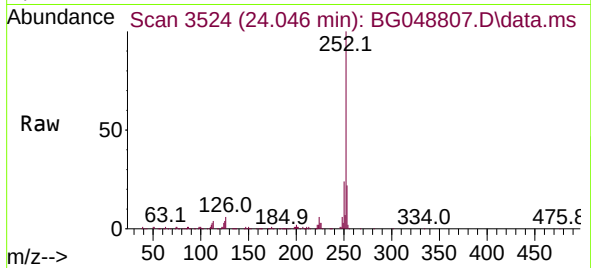




#89
Benzo(k)fluoranthene
Concen: 50.13 ng
RT: 24.046 min Scan# 3524
Delta R.T. -0.073 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

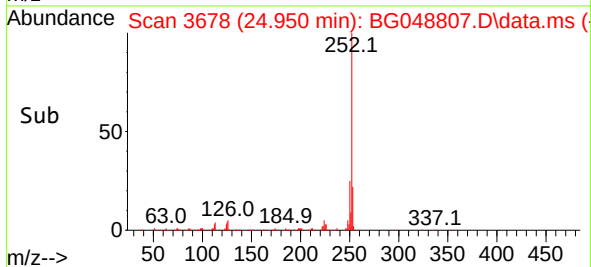
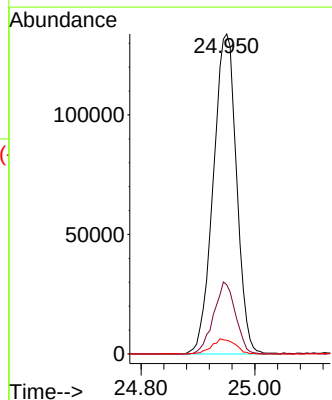
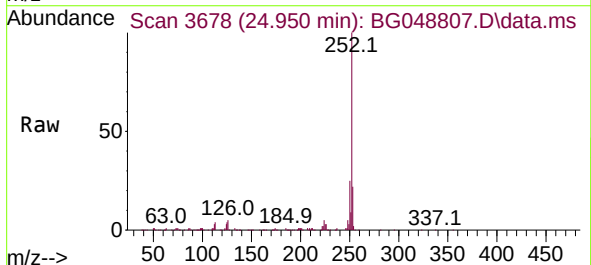
Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

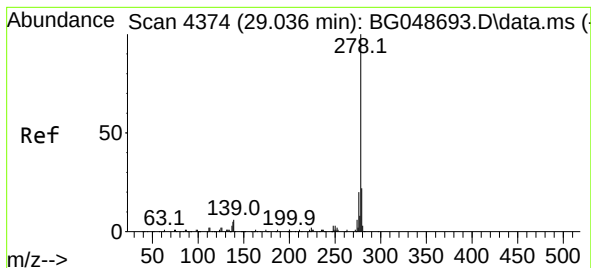
Tgt Ion:252 Resp: 429689
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 4.5 3.1 4.7



#90
Benzo(a)pyrene
Concen: 45.27 ng
RT: 24.950 min Scan# 3678
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:252 Resp: 380165
Ion Ratio Lower Upper
252 100
253 21.6 16.6 25.0
125 4.3 3.5 5.3

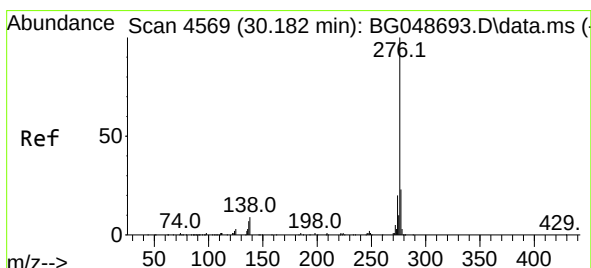
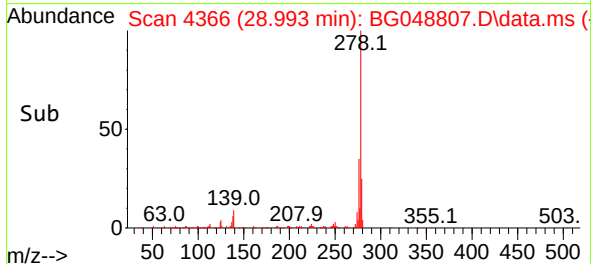
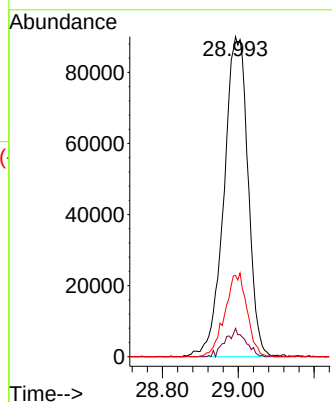
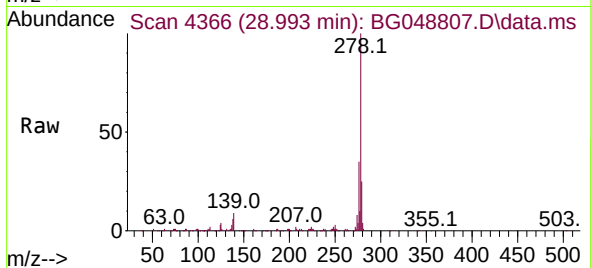




#91
Dibenzo(a,h)anthracene
Concen: 46.79 ng
RT: 28.993 min Scan# 4366
Delta R.T. -0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Instrument :
BNA_G
ClientSampleId :
SB-15-9.5-10.0MS

Tgt Ion:278 Resp: 396059
Ion Ratio Lower Upper
278 100
139 8.9 4.6 6.8#
279 25.4 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 47.25 ng
RT: 30.133 min Scan# 4560
Delta R.T. 0.003 min
Lab File: BG048807.D
Acq: 20 Apr 2021 23:34

Tgt Ion:276 Resp: 394776
Ion Ratio Lower Upper
276 100
277 24.2 18.4 27.6
138 11.8 7.0 10.6#

