

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020221\
 Data File : BG048084.D
 Acq On : 2 Feb 2021 19:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Feb 02 23:45:47 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG012521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 02 15:30:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.119	152	47942	20.00	ng	0.00
21) Naphthalene-d8	10.934	136	183406	20.00	ng	0.00
39) Acenaphthene-d10	14.741	164	130758	20.00	ng	0.00
64) Phenanthrene-d10	17.485	188	327863	20.00	ng	# 0.00
76) Chrysene-d12	21.762	240	332438	20.00	ng	# 0.00
86) Perylene-d12	25.035	264	343034	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.675	112	255861	82.02	ng	0.00
7) Phenol-d6	7.267	99	380373	80.20	ng	0.00
23) Nitrobenzene-d5	9.283	82	378652	81.69	ng	0.00
42) 2,4,6-Tribromophenol	16.227	330	190876	87.65	ng	0.00
45) 2-Fluorobiphenyl	13.366	172	848086	83.86	ng	0.00
79) Terphenyl-d14	20.088	244	1523399	79.45	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.560	88	59213	42.58	ng	91
3) Pyridine	3.965	79	174587	41.83	ng	89
4) n-Nitrosodimethylamine	3.871	42	82754	42.91	ng	# 77
6) Aniline	7.438	93	222722	38.87	ng	94
8) 2-Chlorophenol	7.679	128	132480	40.57	ng	91
9) Benzaldehyde	7.250	77	104703	43.04	ng	87
10) Phenol	7.291	94	181934	40.02	ng	77
11) bis(2-Chloroethyl)ether	7.532	93	138477	38.89	ng	92
12) 1,3-Dichlorobenzene	8.008	146	164825	41.82	ng	# 88
13) 1,4-Dichlorobenzene	8.154	146	161820	40.96	ng	97
14) 1,2-Dichlorobenzene	8.472	146	152717	40.49	ng	96
15) Benzyl Alcohol	8.348	79	160572	40.01	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.642	45	191175	38.26	ng	95
17) 2-Methylphenol	8.548	107	120761	39.30	ng	# 86
18) Hexachloroethane	9.206	117	64033	41.54	ng	96
19) n-Nitroso-di-n-propyla...	8.924	70	130676	37.75	ng	98
20) 3+4-Methylphenols	8.877	107	165715	38.98	ng	87
22) Acetophenone	8.942	105	225285	39.86	ng	# 93
24) Nitrobenzene	9.324	77	189851	40.90	ng	# 86
25) Isophorone	9.847	82	324718	39.04	ng	# 94
26) 2-Nitrophenol	10.035	139	83619	43.78	ng	# 77
27) 2,4-Dimethylphenol	10.088	122	113299	40.82	ng	90
28) bis(2-Chloroethoxy)met...	10.328	93	201674	40.29	ng	96
29) 2,4-Dichlorophenol	10.569	162	151300	42.37	ng	96
30) 1,2,4-Trichlorobenzene	10.793	180	182202	42.20	ng	96
31) Naphthalene	10.981	128	430485	40.59	ng	100
32) Benzoic acid	10.205	122	72850	29.31	ng	# 75
33) 4-Chloroaniline	11.080	127	189668	39.13	ng	# 92
34) Hexachlorobutadiene	11.268	225	136461	44.50	ng	97
35) Caprolactam	11.862	113	52682	38.76	ng	94
36) 4-Chloro-3-methylphenol	12.191	107	158606	39.58	ng	88
37) 2-Methylnaphthalene	12.579	142	318570	39.77	ng	# 92
38) 1-Methylnaphthalene	12.796	142	307518	40.25	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.943	216	220700	44.28	ng	98
41) Hexachlorocyclopentadiene	12.925	237	120916	42.82	ng	99
43) 2,4,6-Trichlorophenol	13.172	196	155765	44.80	ng	98

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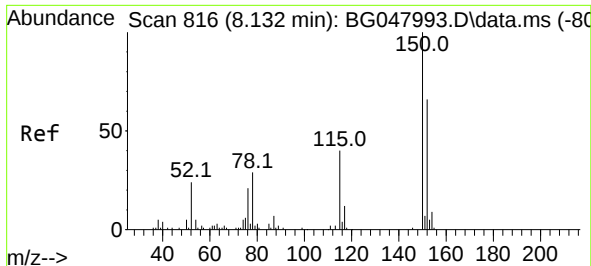
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.243	196	158165	43.90	ng	# 95
46) 1,1'-Biphenyl	13.578	154	425287	42.07	ng	99
47) 2-Chloronaphthalene	13.625	162	368025	41.83	ng	99
48) 2-Nitroaniline	13.818	65	136651	42.80	ng	# 79
49) Acenaphthylene	14.465	152	530441	40.85	ng	99
50) Dimethylphthalate	14.189	163	476471	40.26	ng	99
51) 2,6-Dinitrotoluene	14.306	165	102257	41.56	ng	# 66
52) Acenaphthene	14.806	154	408584	46.49	ng	99
53) 3-Nitroaniline	14.635	138	105255	39.00	ng	# 74
54) 2,4-Dinitrophenol	14.841	184	119519	77.69	ng	# 73
55) Dibenzofuran	15.140	168	546387	40.98	ng	95
56) 4-Nitrophenol	14.935	139	85610	40.65	ng	# 64
57) 2,4-Dinitrotoluene	15.093	165	147521	41.52	ng	# 75
58) Fluorene	15.787	166	439227	40.98	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.358	232	157832	43.81	ng	# 96
60) Diethylphthalate	15.552	149	485666	39.92	ng	96
61) 4-Chlorophenyl-phenyle...	15.775	204	276850	42.18	ng	98
62) 4-Nitroaniline	15.798	138	118355	40.26	ng	# 64
63) Azobenzene	16.069	77	452409	39.50	ng	91
65) 4,6-Dinitro-2-methylph...	15.857	198	88565	41.86	ng	93
66) n-Nitrosodiphenylamine	15.992	169	400338	40.63	ng	99
67) 4-Bromophenyl-phenylether	16.668	248	186867	42.65	ng	96
68) Hexachlorobenzene	16.791	284	201236	42.24	ng	96
69) Atrazine	16.932	200	152347	40.71	ng	97
70) Pentachlorophenol	17.126	266	120811	41.76	ng	100
71) Phenanthrene	17.526	178	766161	40.50	ng	97
72) Anthracene	17.620	178	746520	40.13	ng	98
73) Carbazole	17.884	167	683821	39.39	ng	99
74) Di-n-butylphthalate	18.437	149	826623	38.99	ng	# 98
75) Fluoranthene	19.529	202	976580	39.38	ng	96
77) Benzidine	19.700	184	332500	34.67	ng	98
78) Pyrene	19.888	202	978394	40.19	ng	98
80) Butylbenzylphthalate	20.769	149	373318	40.15	ng	88
81) Benzo(a)anthracene	21.739	228	1002281	41.49	ng	99
82) 3,3'-Dichlorobenzidine	21.650	252	340830	41.86	ng	97
83) Chrysene	21.809	228	945615	41.19	ng	99
84) Bis(2-ethylhexyl)phtha...	21.645	149	525178	41.24	ng	97
85) Di-n-octyl phthalate	22.878	149	884849	41.54	ng	# 96
87) Indeno(1,2,3-cd)pyrene	28.789	276	1155382	41.87	ng	# 89
88) Benzo(b)fluoranthene	24.001	252	1002765	41.13	ng	# 98
89) Benzo(k)fluoranthene	24.071	252	982233	41.46	ng	# 95
90) Benzo(a)pyrene	24.888	252	942217	41.15	ng	# 97
91) Dibenzo(a,h)anthracene	28.854	278	942077	41.37	ng	# 95
92) Benzo(g,h,i)perylene	29.964	276	921655	42.02	ng	# 94

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

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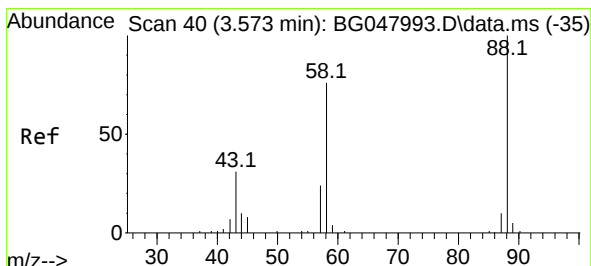
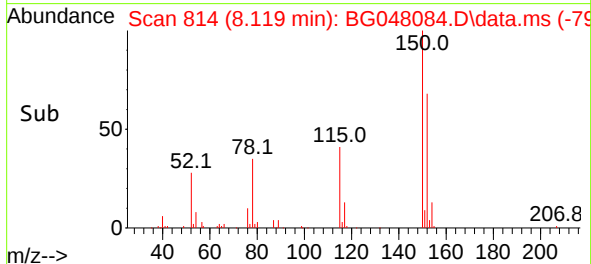
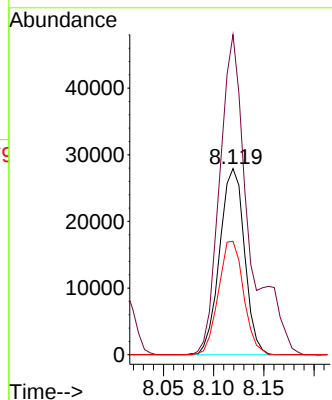
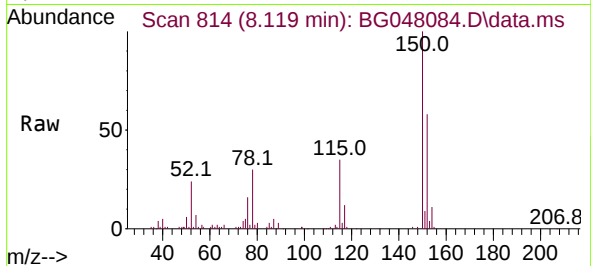




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.119 min Scan# 814
Delta R.T. -0.001 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

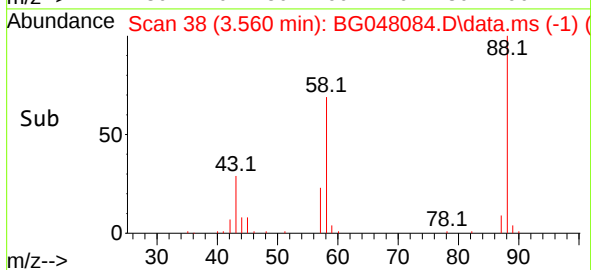
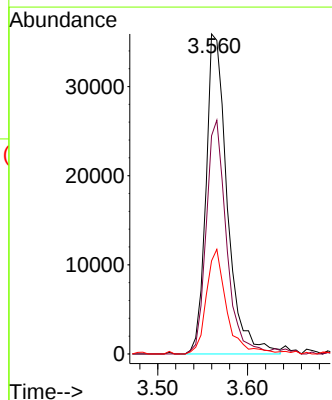
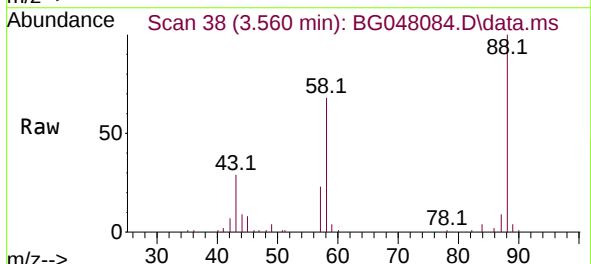
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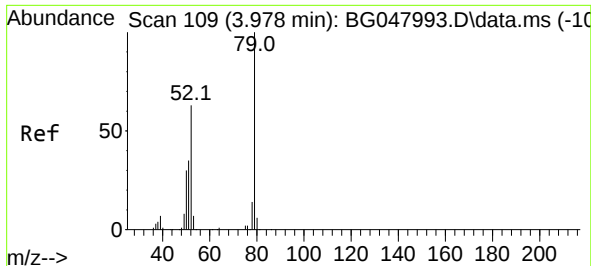
Tgt Ion:152 Resp: 47942
Ion Ratio Lower Upper
152 100
150 172.0 125.0 187.6
115 61.0 41.8 62.6



#2
1,4-Dioxane
Concen: 42.58 ng
RT: 3.560 min Scan# 38
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 88 Resp: 59213
Ion Ratio Lower Upper
88 100
58 69.4 61.6 92.4
43 31.3 21.3 31.9

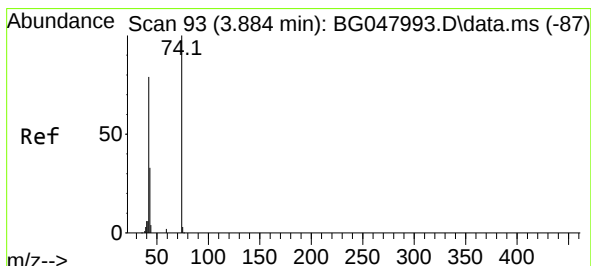
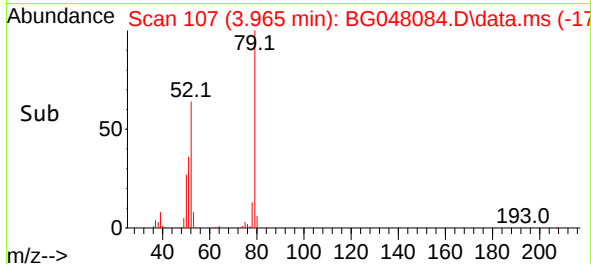
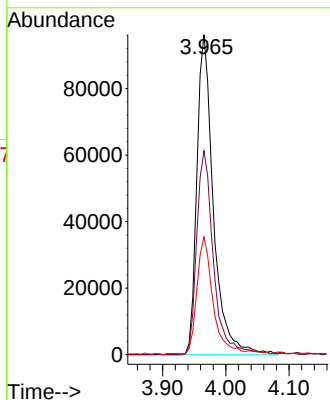
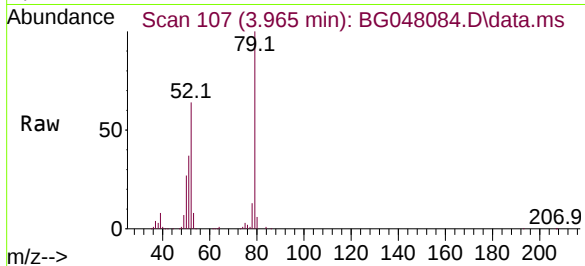




#3
Pyridine
Concen: 41.83 ng
RT: 3.965 min Scan# 107
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

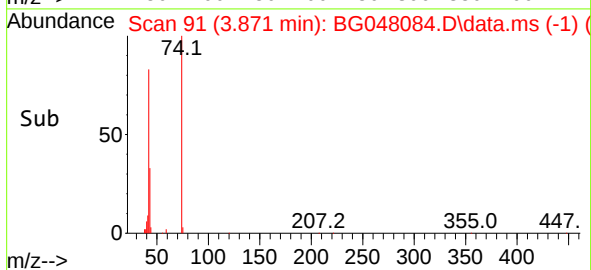
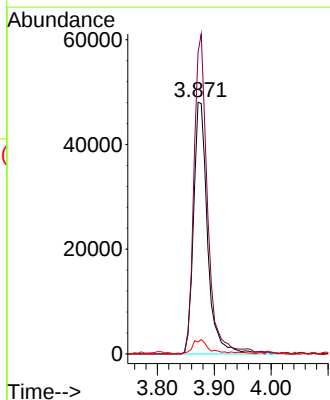
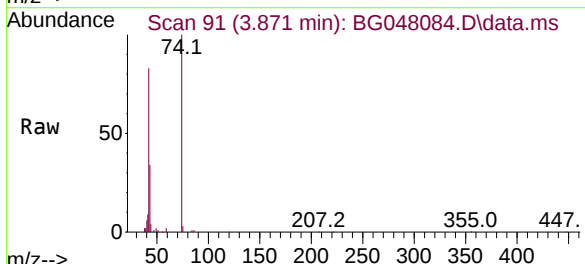
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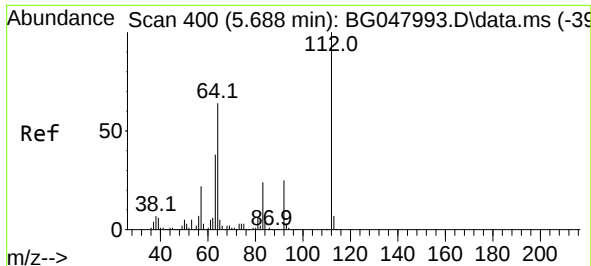
Tgt Ion: 79 Resp: 174587
Ion Ratio Lower Upper
79 100
52 63.6 61.3 91.9
51 36.8 28.4 42.6



#4
n-Nitrosodimethylamine
Concen: 42.91 ng
RT: 3.871 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 42 Resp: 82754
Ion Ratio Lower Upper
42 100
74 119.9 120.4 180.6#
44 4.8 6.2 9.2#

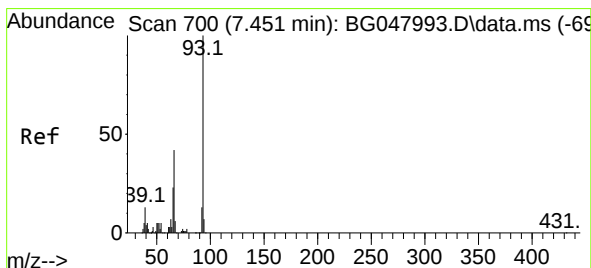
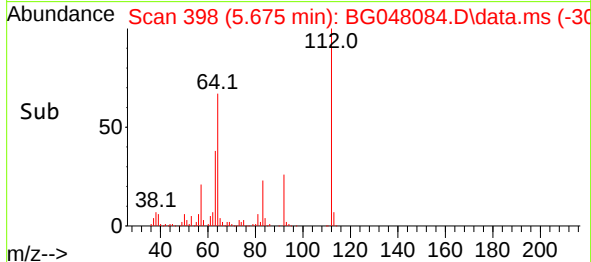
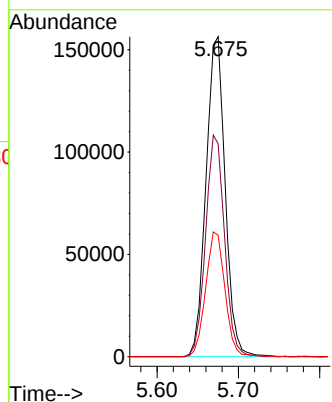
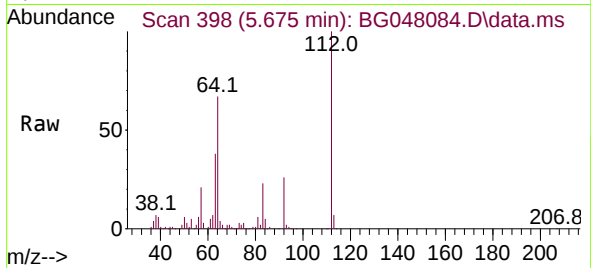




#5
2-Fluorophenol
Concen: 82.02 ng
RT: 5.675 min Scan# 398
Delta R.T. -0.000 min
Lab File: BG048084.D
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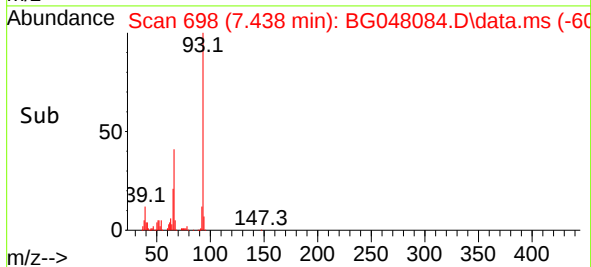
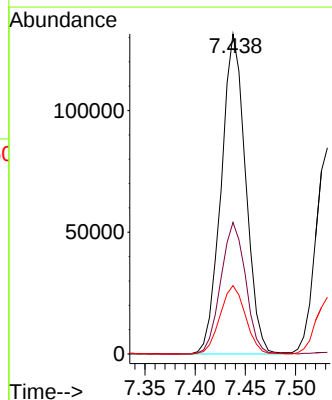
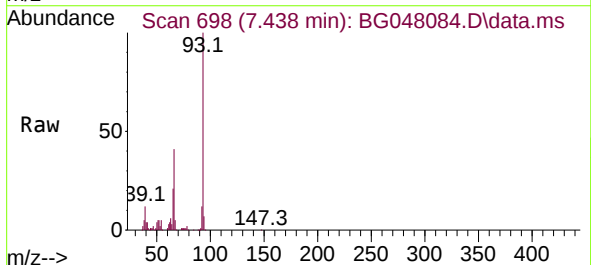
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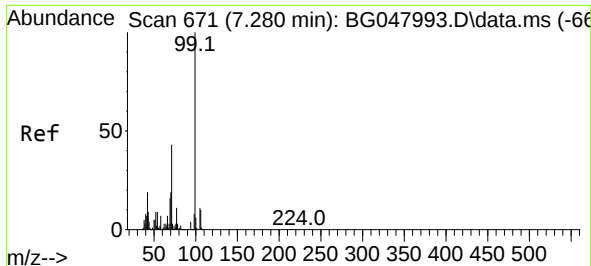
Tgt Ion:112 Resp: 255861
Ion Ratio Lower Upper
112 100
64 66.6 46.7 70.1
63 38.0 22.8 34.2#



#6
Aniline
Concen: 38.87 ng
RT: 7.438 min Scan# 698
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 93 Resp: 222722
Ion Ratio Lower Upper
93 100
66 41.1 29.5 44.3
65 21.4 15.5 23.3

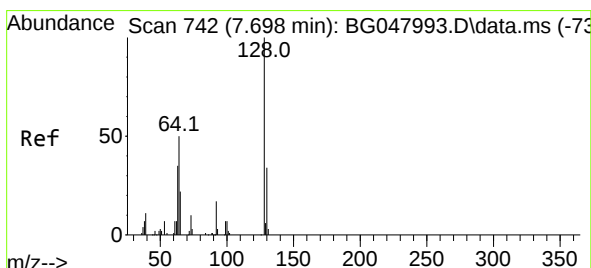
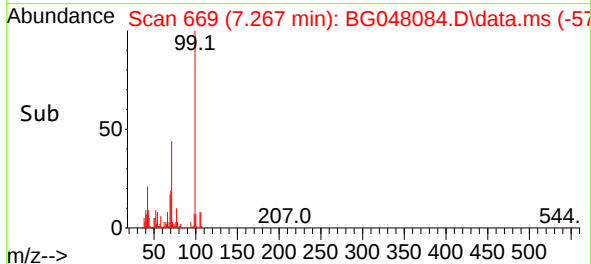
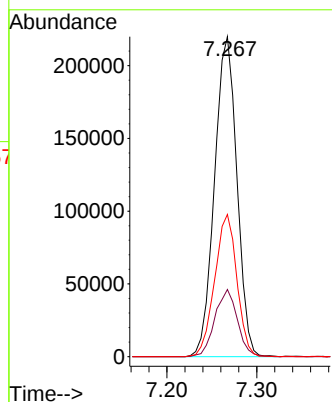
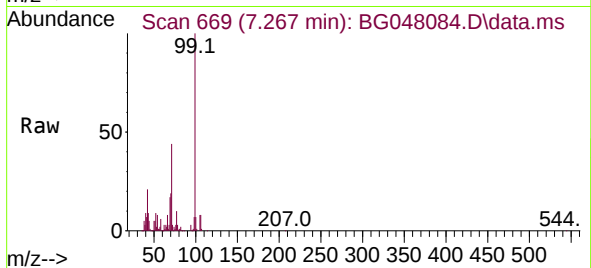




#7
Phenol-d6
Concen: 80.20 ng
RT: 7.267 min Scan# 669
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

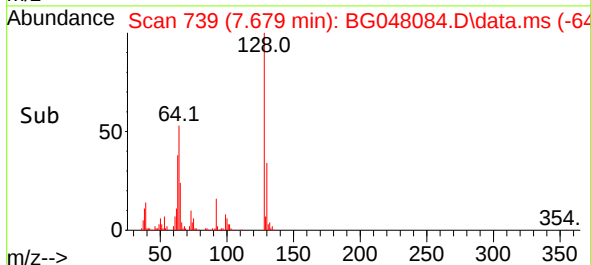
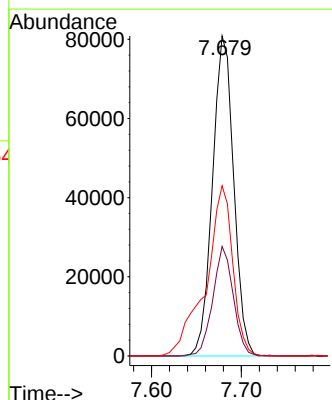
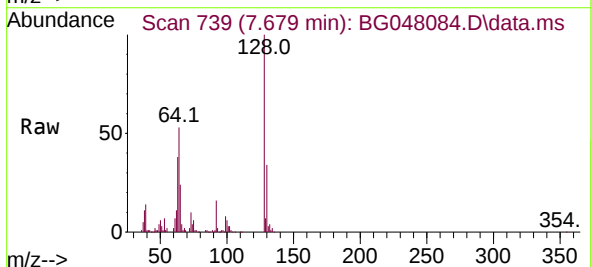
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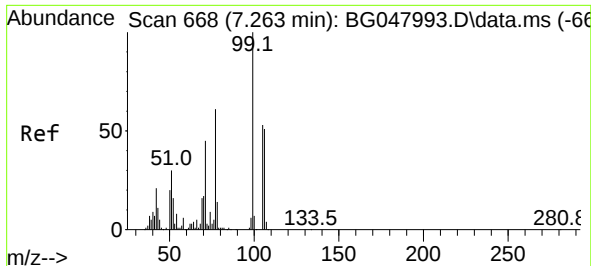
Tgt Ion: 99 Resp: 380373
Ion Ratio Lower Upper
99 100
42 21.0 12.8 19.2#
71 44.4 24.6 36.8#



#8
2-Chlorophenol
Concen: 40.57 ng
RT: 7.679 min Scan# 739
Delta R.T. -0.000 min
Lab File: BG048084.D
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Tgt Ion:128 Resp: 132480
Ion Ratio Lower Upper
128 100
130 34.2 12.6 52.6
64 53.2 24.8 64.8

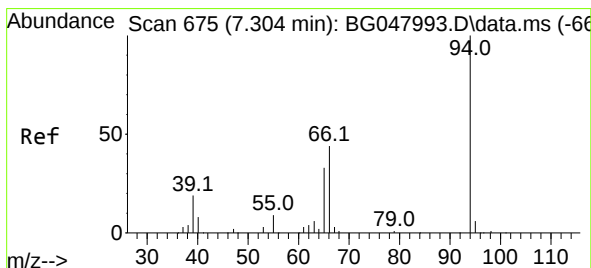
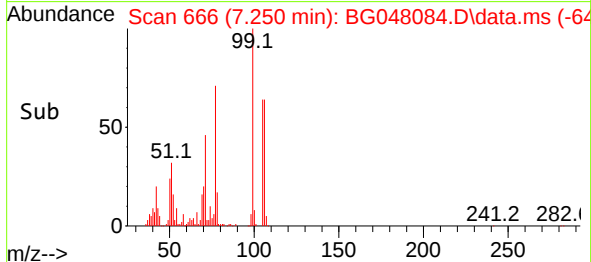
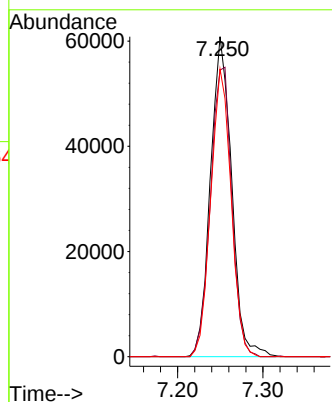
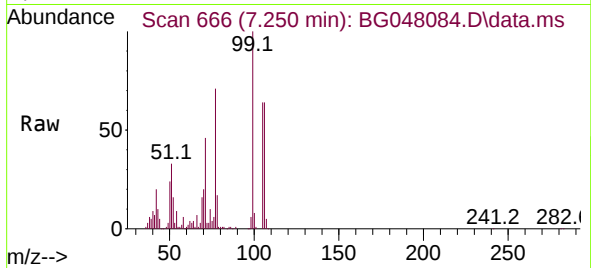




#9
Benzaldehyde
Concen: 43.04 ng
RT: 7.250 min Scan# 666
Delta R.T. -0.000 min
Lab File: BG048084.D
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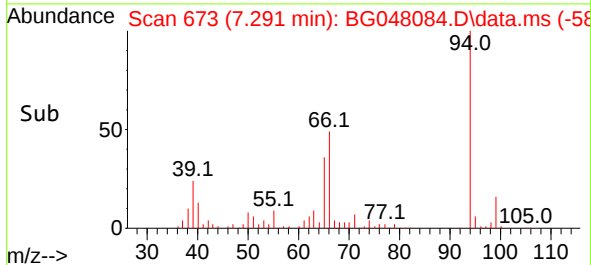
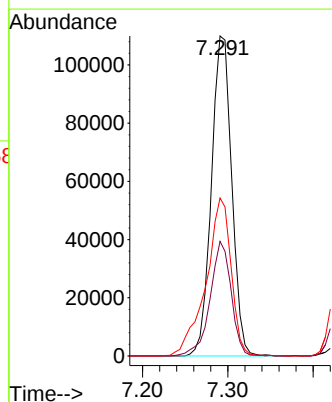
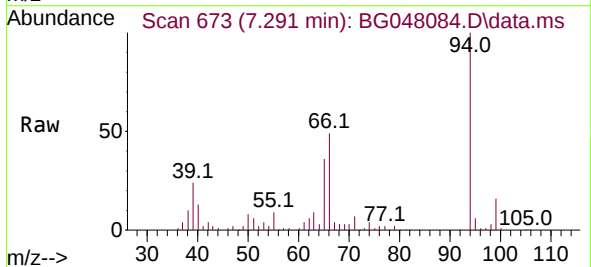
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ClientSampleId :
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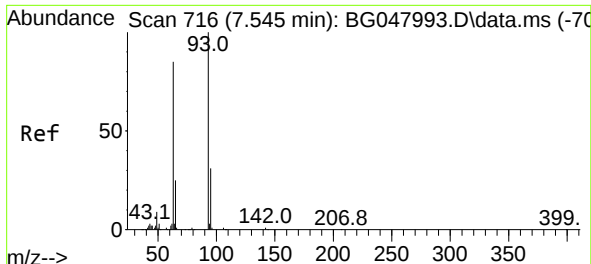
Tgt Ion: 77 Resp: 104703
Ion Ratio Lower Upper
77 100
105 89.5 85.9 125.9
106 89.9 80.9 120.9



#10
Phenol
Concen: 40.02 ng
RT: 7.291 min Scan# 673
Delta R.T. -0.006 min
Lab File: BG048084.D
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Tgt Ion: 94 Resp: 181934
Ion Ratio Lower Upper
94 100
65 35.8 6.6 46.6
66 49.3 13.9 53.9

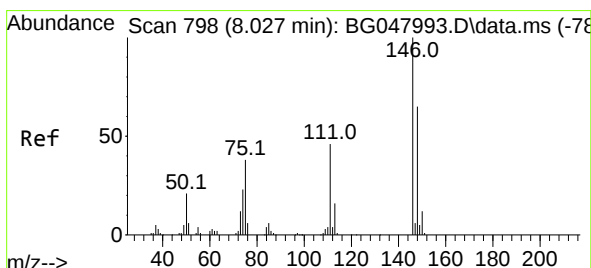
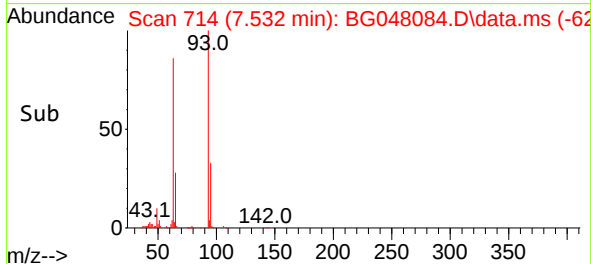
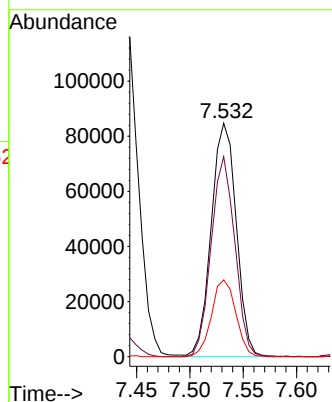
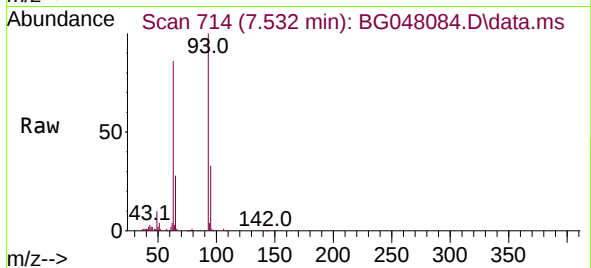




#11
bis(2-Chloroethyl)ether
Concen: 38.89 ng
RT: 7.532 min Scan# 714
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

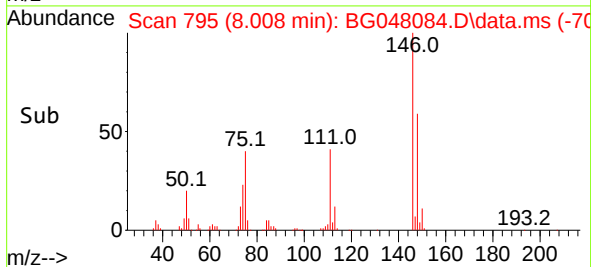
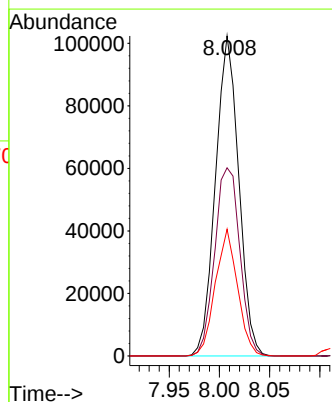
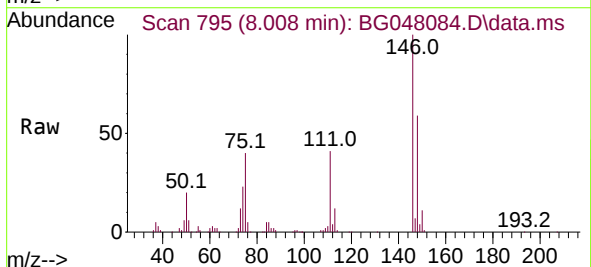
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

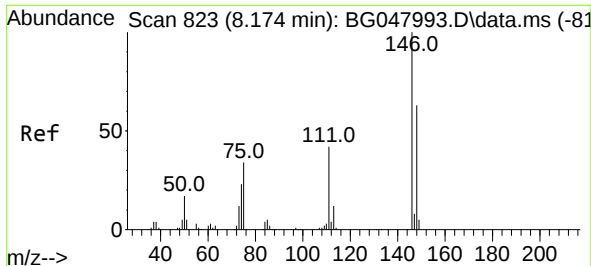
Tgt Ion: 93 Resp: 138477
Ion Ratio Lower Upper
93 100
63 85.6 56.4 96.4
95 32.9 13.8 53.8



#12
1,3-Dichlorobenzene
Concen: 41.82 ng
RT: 8.008 min Scan# 795
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:146 Resp: 164825
Ion Ratio Lower Upper
146 100
148 58.8 50.1 75.1
75 39.6 20.1 30.1#

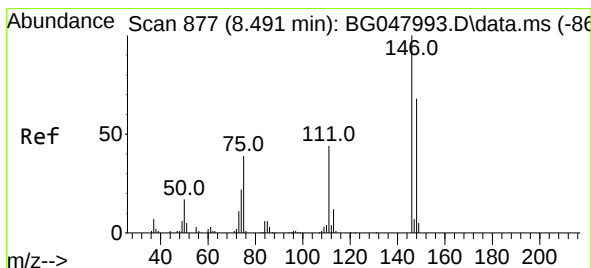
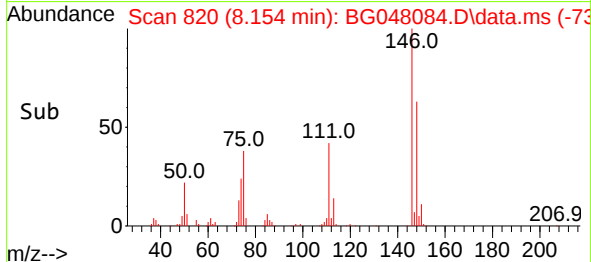
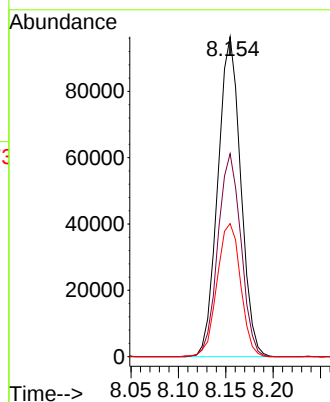
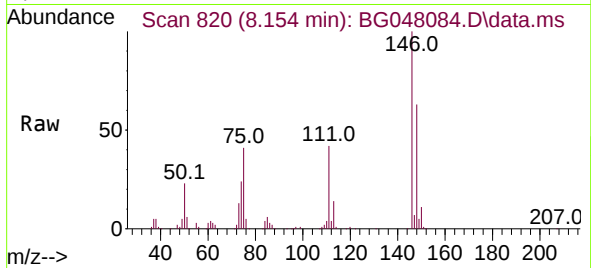




#13
1,4-Dichlorobenzene
Concen: 40.96 ng
RT: 8.154 min Scan# 820
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

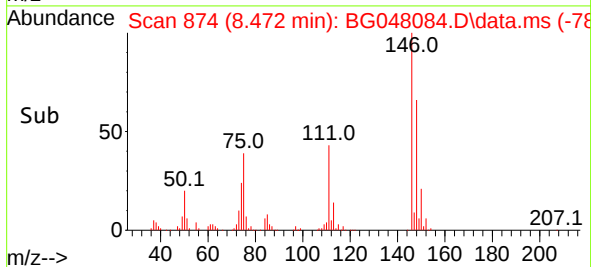
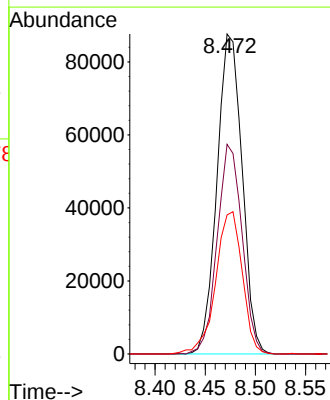
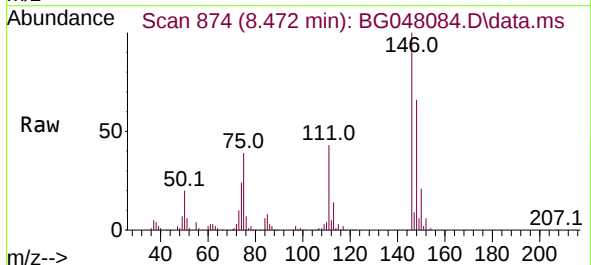
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

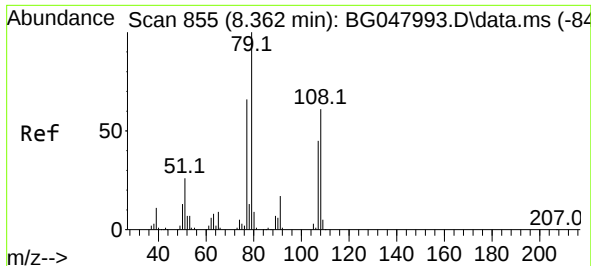
Tgt Ion:146 Resp: 161820
Ion Ratio Lower Upper
146 100
148 63.4 51.1 76.7
111 41.6 29.7 44.5



#14
1,2-Dichlorobenzene
Concen: 40.49 ng
RT: 8.472 min Scan# 874
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

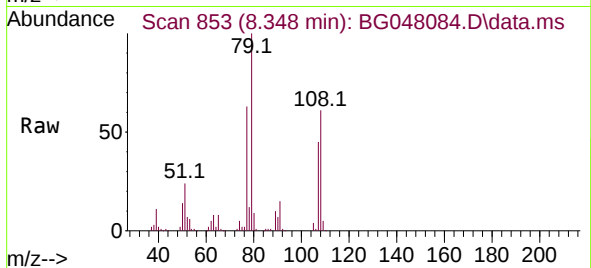
Tgt Ion:146 Resp: 152717
Ion Ratio Lower Upper
146 100
148 65.5 53.0 79.6
111 43.5 30.7 46.1



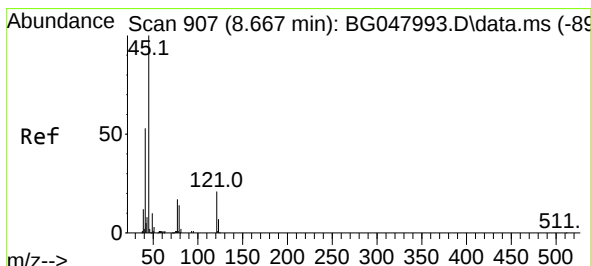
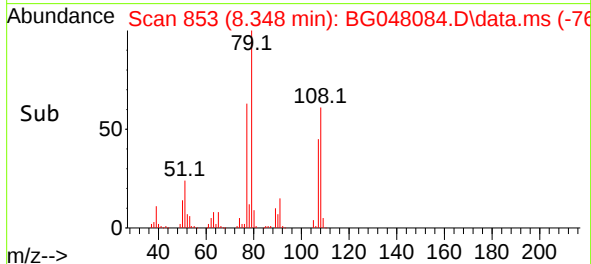
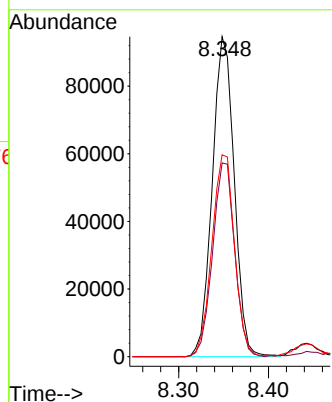


#15
Benzyl Alcohol
Concen: 40.01 ng
RT: 8.348 min Scan# 853
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

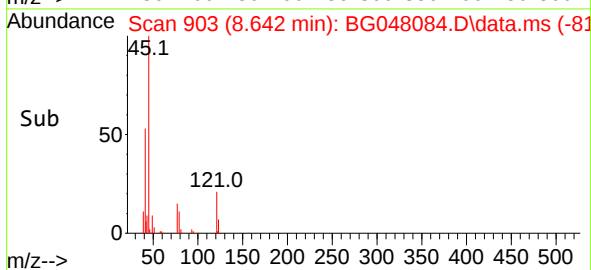
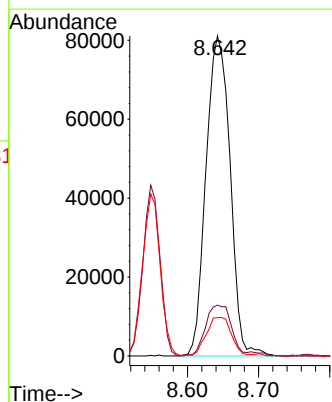
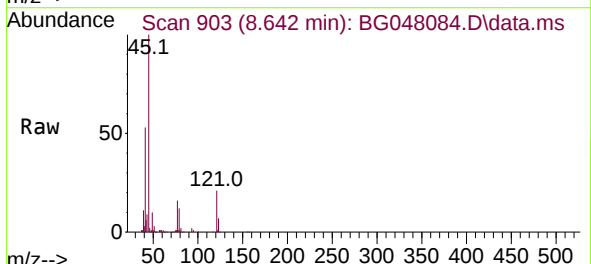


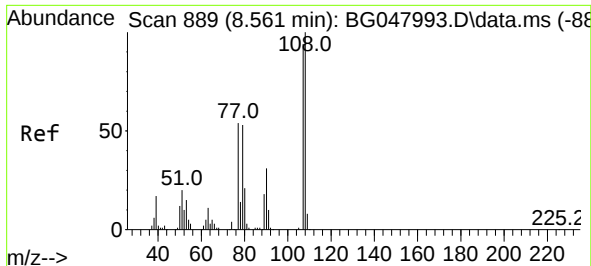
Tgt Ion: 79 Resp: 160572
Ion Ratio Lower Upper
79 100
108 60.5 65.5 98.3#
77 63.1 50.1 75.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.26 ng
RT: 8.642 min Scan# 903
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 45 Resp: 191175
Ion Ratio Lower Upper
45 100
77 15.9 0.0 33.4
79 12.0 0.0 30.8

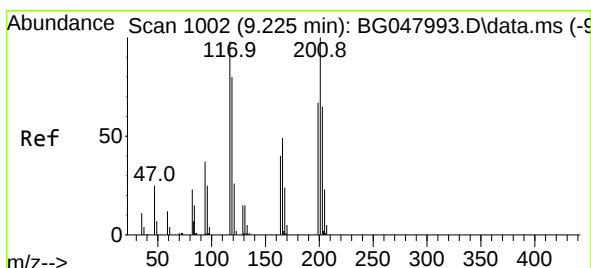
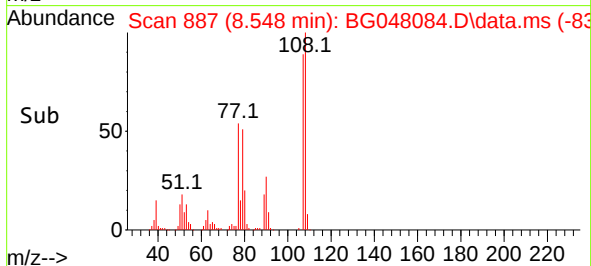
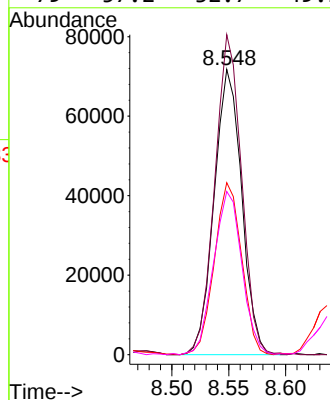
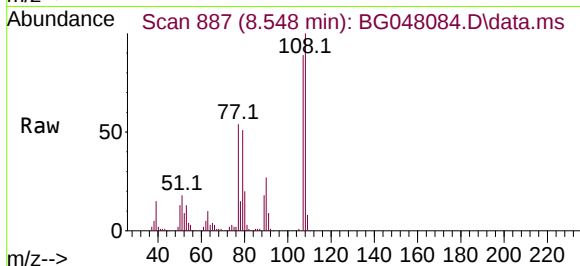




#17
2-Methylphenol
Concen: 39.30 ng
RT: 8.548 min Scan# 887
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

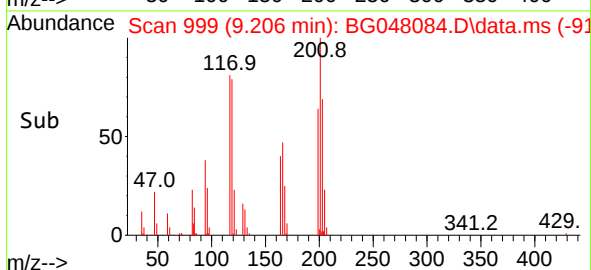
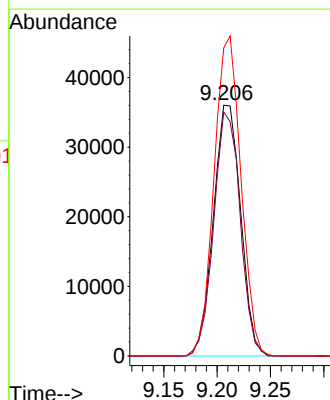
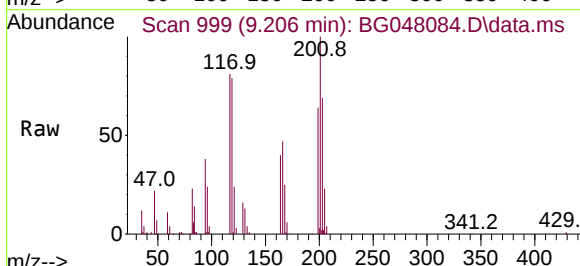
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

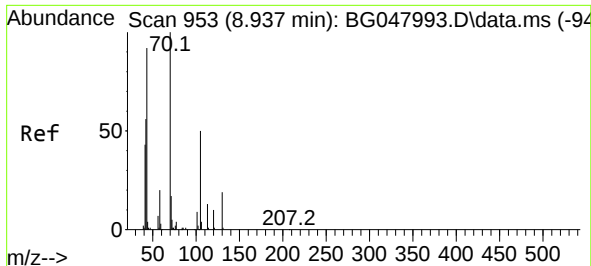
Tgt Ion:	107	Resp:	120761
Ion Ratio	Lower	Upper	
107	100		
108	112.2	87.2	130.8
77	60.3	33.8	50.8#
79	57.2	32.7	49.1#



#18
Hexachloroethane
Concen: 41.54 ng
RT: 9.206 min Scan# 999
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:	117	Resp:	64033
Ion Ratio	Lower	Upper	
117	100		
119	97.3	77.5	116.3
201	122.8	104.9	157.3

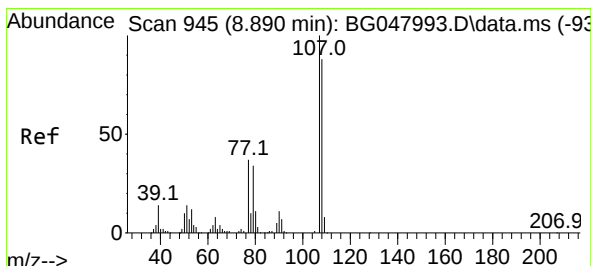
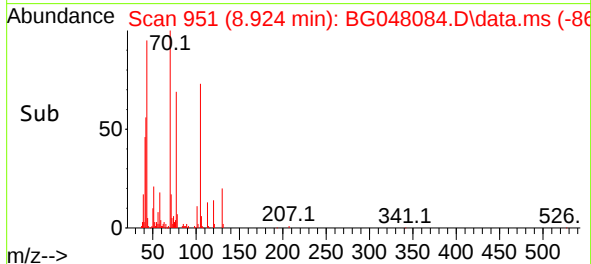
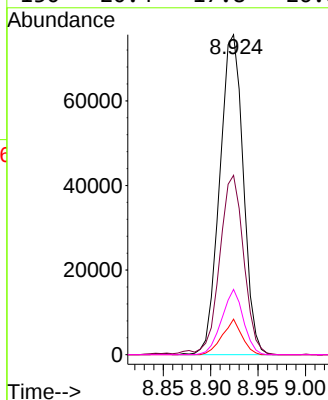
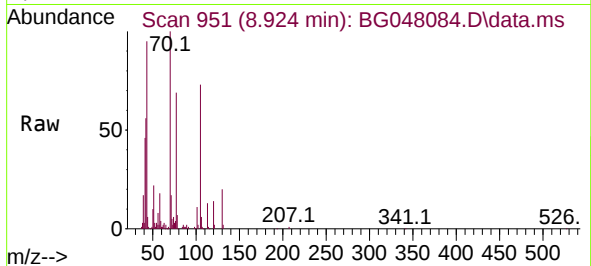




#19
n-Nitroso-di-n-propylamine
Concen: 37.75 ng
RT: 8.924 min Scan# 951
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

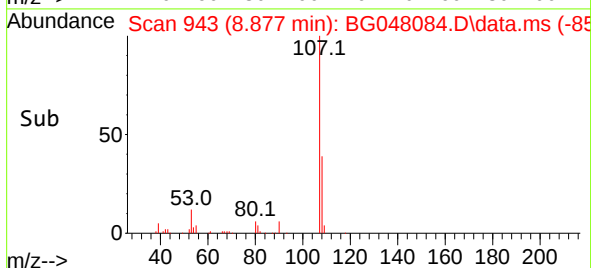
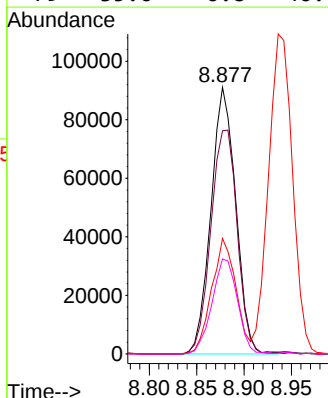
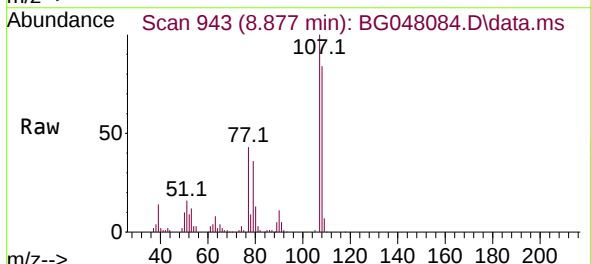
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

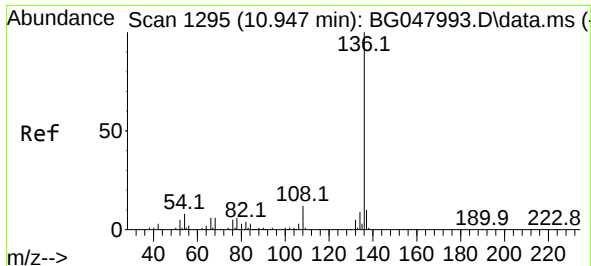
Tgt Ion: 70	Resp: 130676
Ion Ratio	Lower Upper
70 100	
42 56.0	45.6 68.4
101 11.1	8.4 12.6
130 20.4	17.8 26.8



#20
3+4-Methylphenols
Concen: 38.98 ng
RT: 8.877 min Scan# 943
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

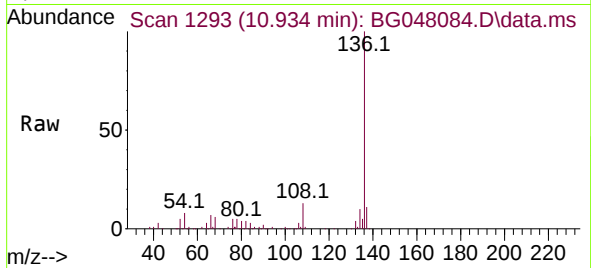
Tgt	Ion:107	Resp:	165715
Ion	Ratio	Lower	Upper
107	100		
108	83.7	70.6	110.6
77	43.3	10.2	50.2
79	35.6	6.8	46.8



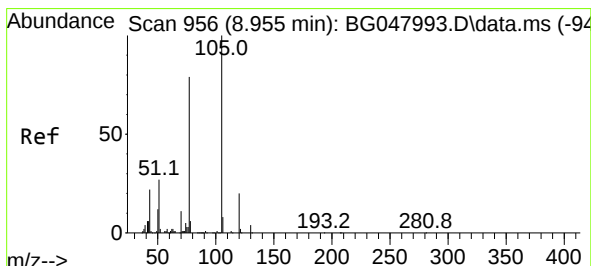
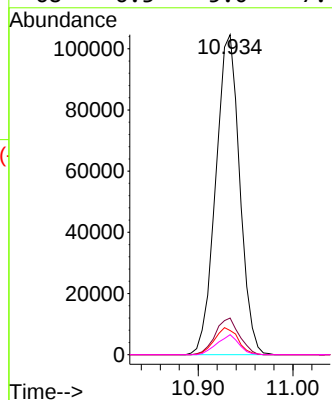
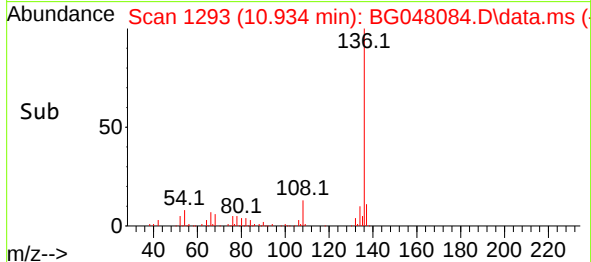


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.934 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

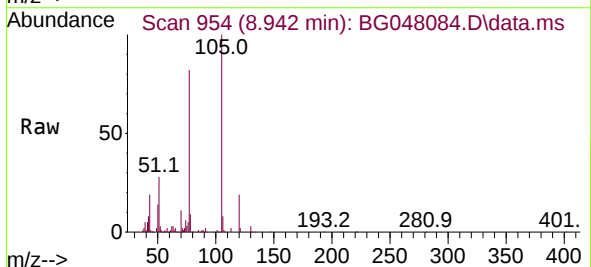
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC



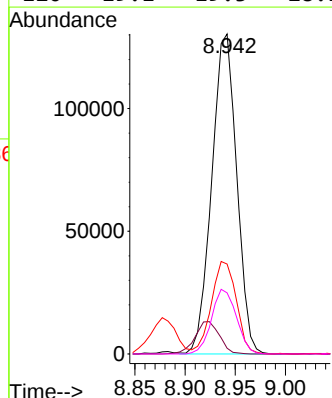
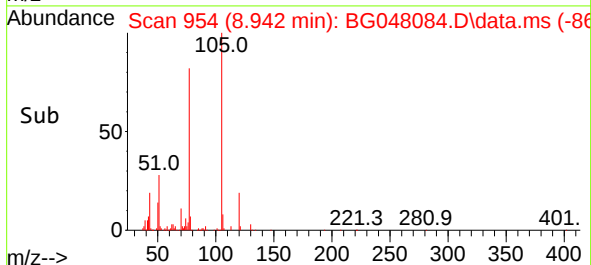
Tgt Ion:	136	Resp:	183406
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.1	13.7
54	7.6	6.2	9.4
68	6.3	5.0	7.4

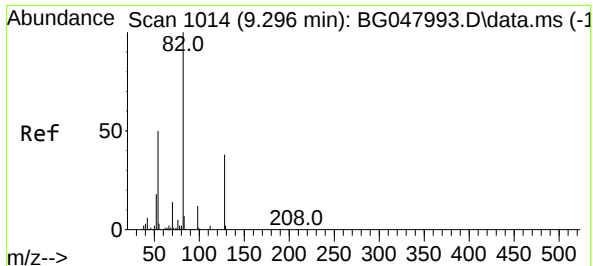


#22
Acetophenone
Concen: 39.86 ng
RT: 8.942 min Scan# 954
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53



Tgt Ion:	105	Resp:	225285
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.7	4.1#
51	28.1	21.0	31.6
120	19.1	19.3	28.9#

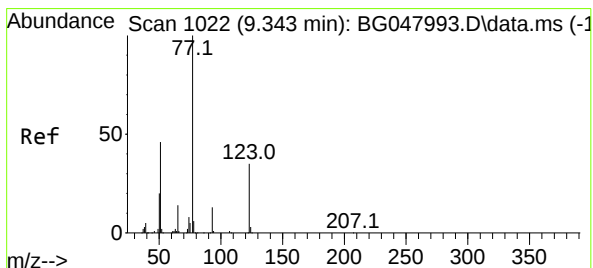
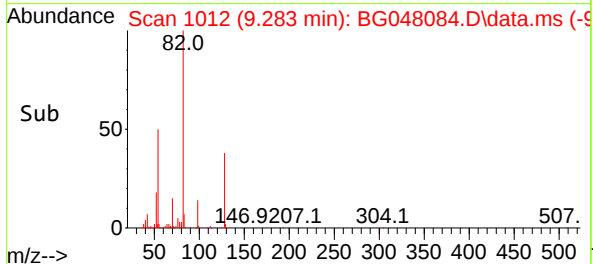
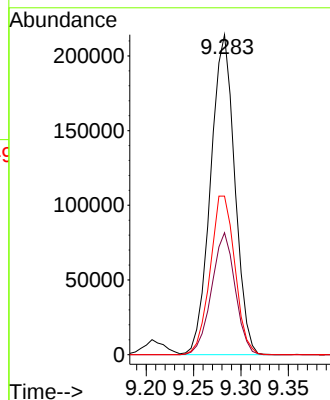
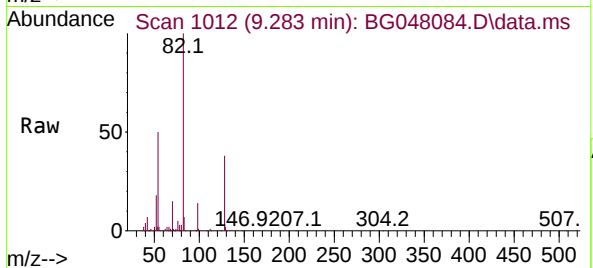




#23
Nitrobenzene-d5
Concen: 81.69 ng
RT: 9.283 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

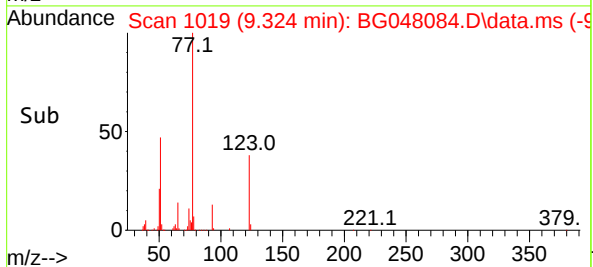
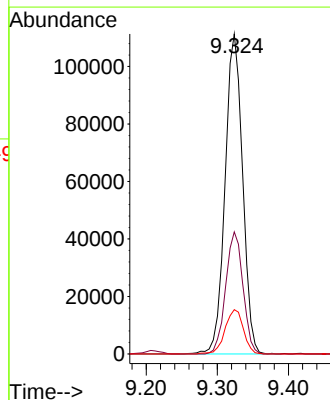
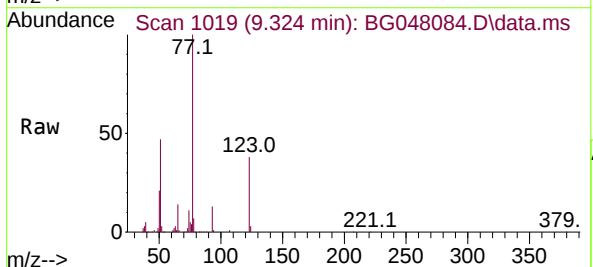
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

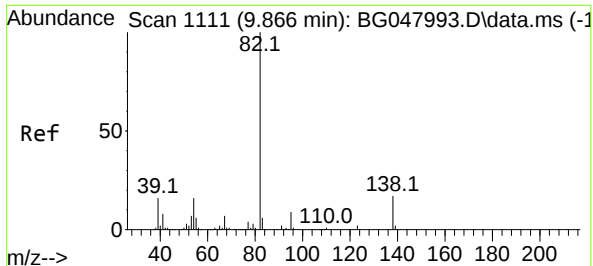
Tgt Ion: 82 Resp: 378652
Ion Ratio Lower Upper
82 100
128 38.1 37.0 55.6
54 49.5 39.0 58.4



#24
Nitrobenzene
Concen: 40.90 ng
RT: 9.324 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 77 Resp: 189851
Ion Ratio Lower Upper
77 100
123 38.2 39.7 59.5#
65 13.9 10.4 15.6

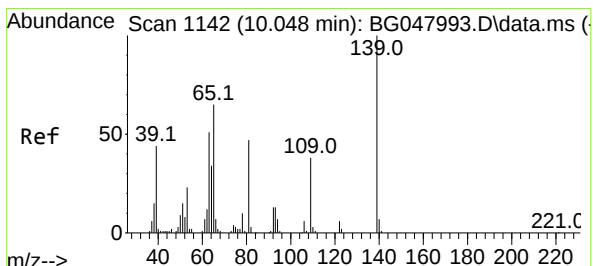
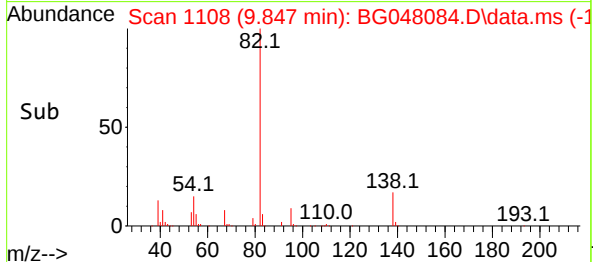
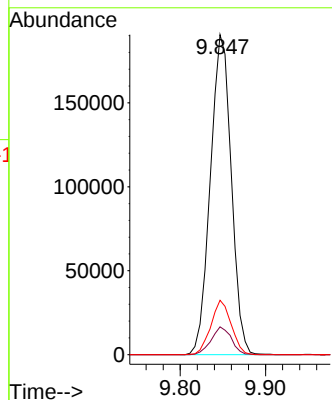
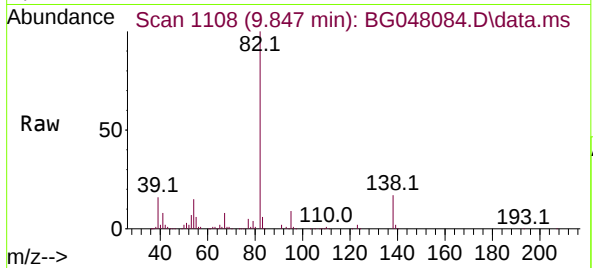




#25
Isophorone
Concen: 39.04 ng
RT: 9.847 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

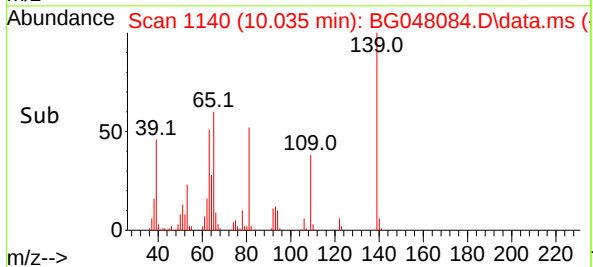
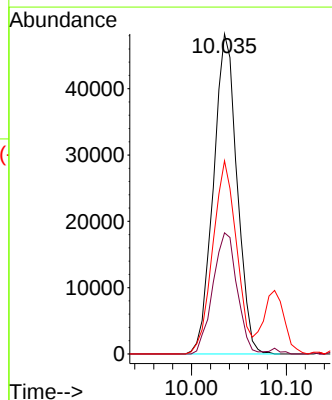
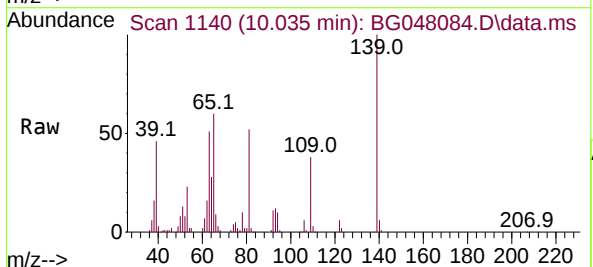
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

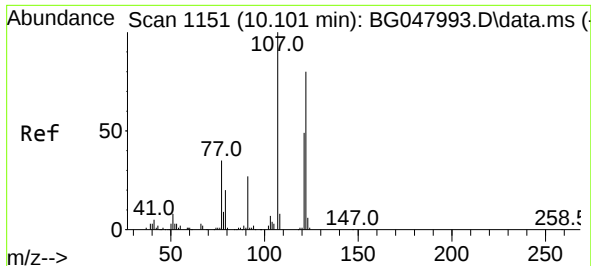
Tgt Ion: 82 Resp: 324718
Ion Ratio Lower Upper
82 100
95 8.7 5.6 8.4#
138 17.0 15.8 23.6



#26
2-Nitrophenol
Concen: 43.78 ng
RT: 10.035 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 139 Resp: 83619
Ion Ratio Lower Upper
139 100
109 37.9 20.7 31.1#
65 60.3 36.1 54.1#

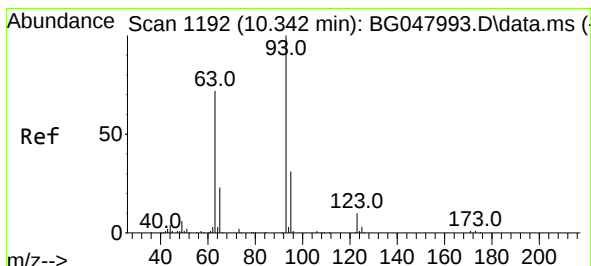
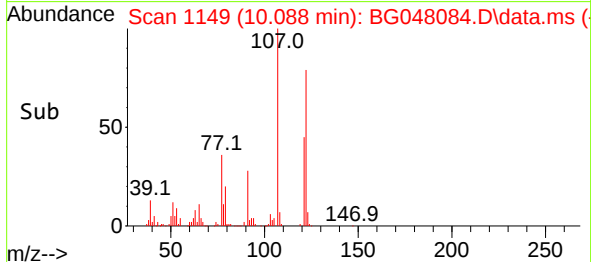
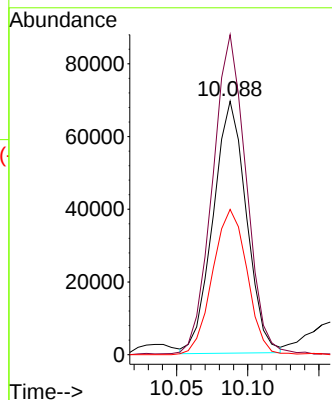
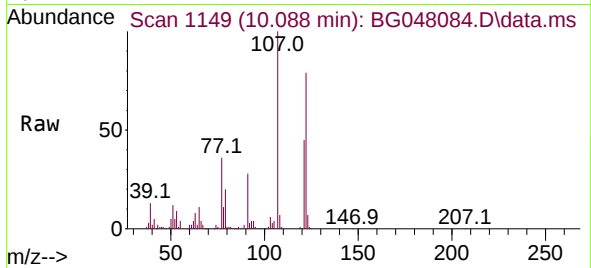




#27
2,4-Dimethylphenol
Concen: 40.82 ng
RT: 10.088 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

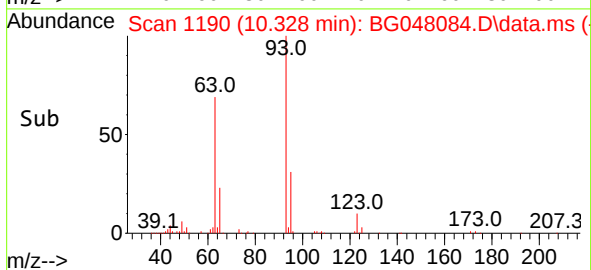
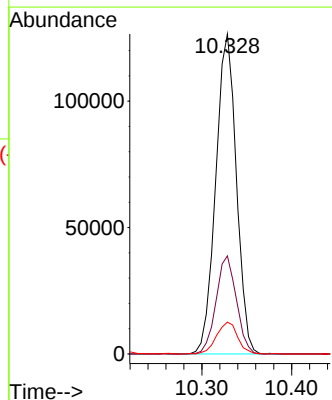
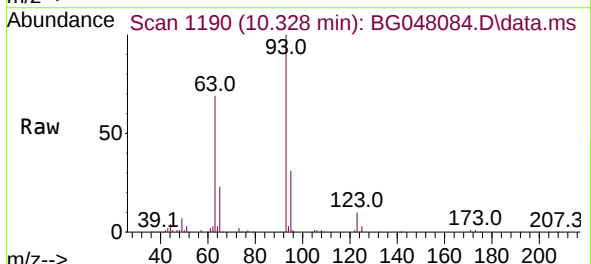
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

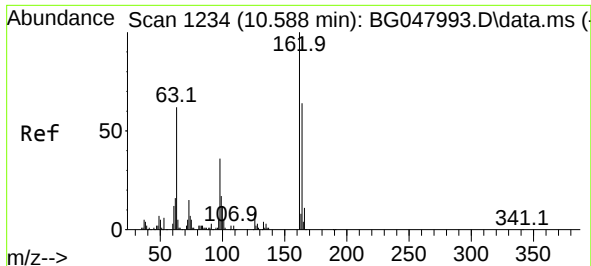
Tgt Ion:122 Resp: 113299
Ion Ratio Lower Upper
122 100
107 126.3 89.2 133.8
121 57.3 46.9 70.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.29 ng
RT: 10.328 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 93 Resp: 201674
Ion Ratio Lower Upper
93 100
95 30.6 26.5 39.7
123 9.9 9.4 14.0

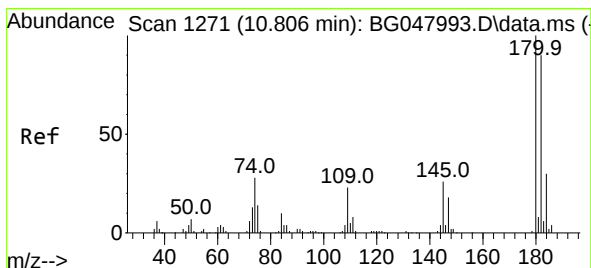
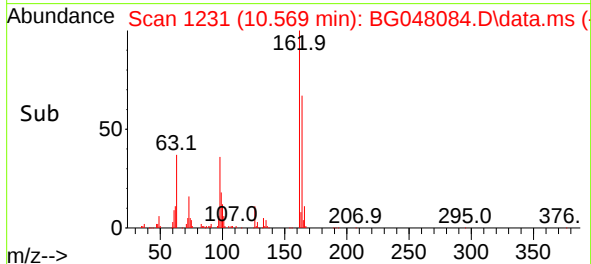
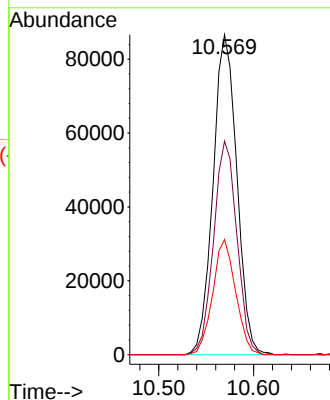
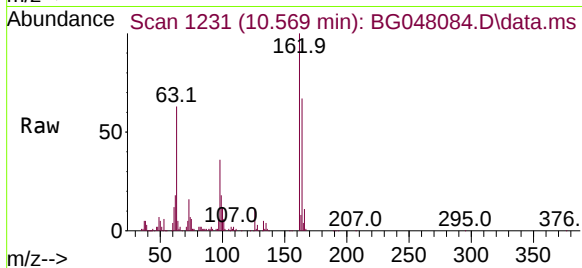




#29
2,4-Dichlorophenol
Concen: 42.37 ng
RT: 10.569 min Scan# 1231
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

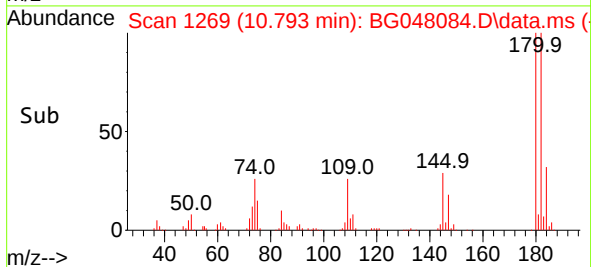
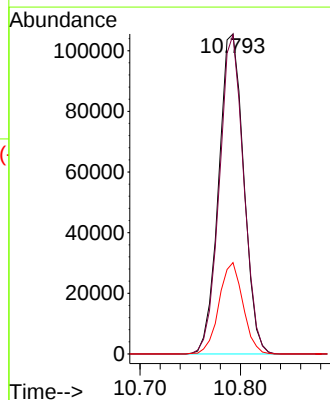
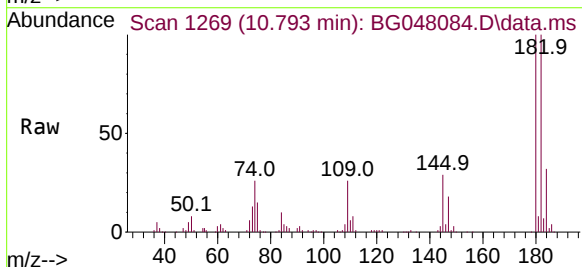
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

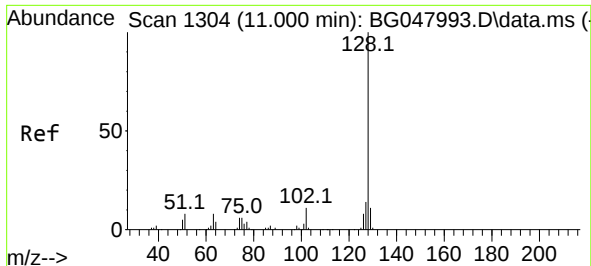
Tgt Ion:162 Resp: 151300
Ion Ratio Lower Upper
162 100
164 66.8 45.6 85.6
98 36.0 11.0 51.0



#30
1,2,4-Trichlorobenzene
Concen: 42.20 ng
RT: 10.793 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:180 Resp: 182202
Ion Ratio Lower Upper
180 100
182 99.7 76.9 115.3
145 28.6 21.4 32.0

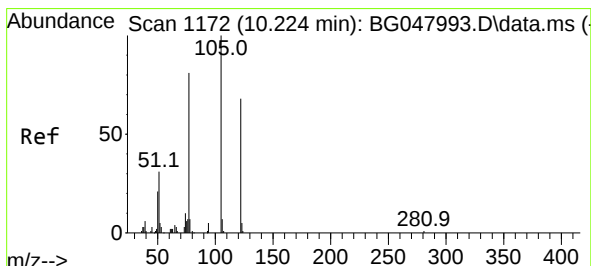
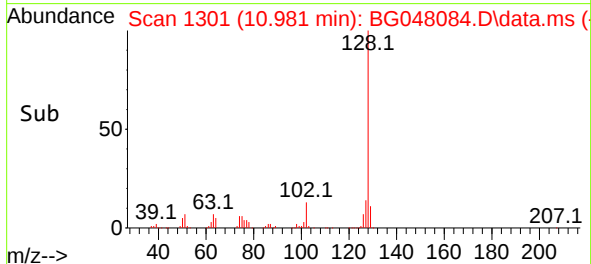
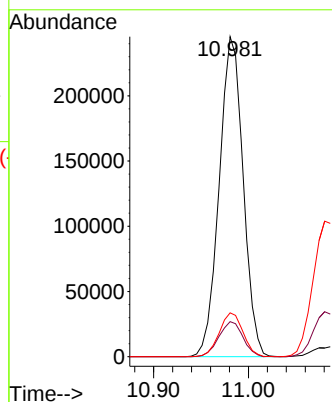
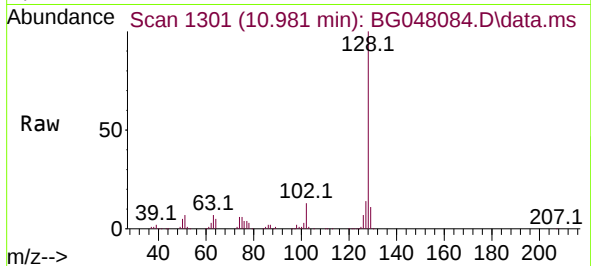




#31
Naphthalene
Concen: 40.59 ng
RT: 10.981 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

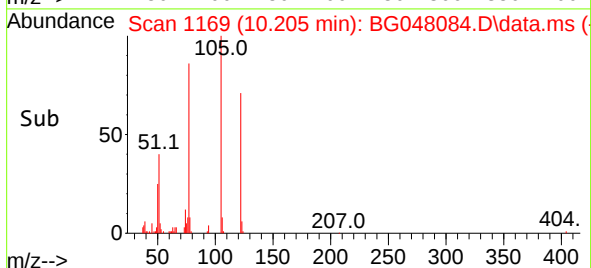
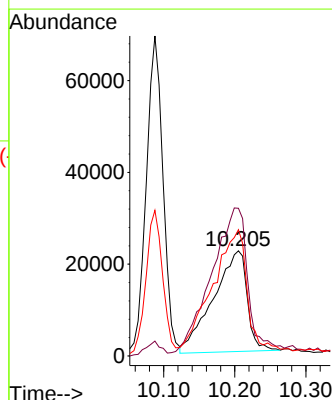
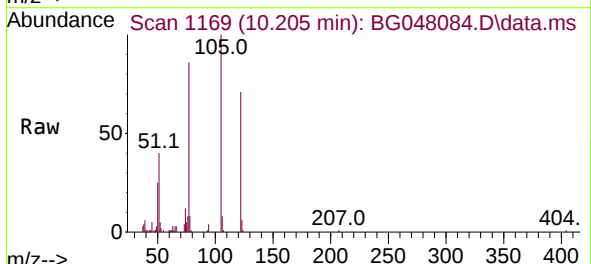
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

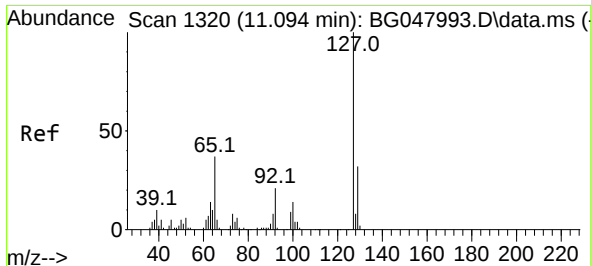
Tgt Ion:128 Resp: 430485
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.7 11.0 16.4



#32
Benzoic acid
Concen: 29.31 ng
RT: 10.205 min Scan# 1169
Delta R.T. 0.029 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:122 Resp: 72850
Ion Ratio Lower Upper
122 100
105 140.3 103.7 143.7
77 120.1 63.0 103.0#

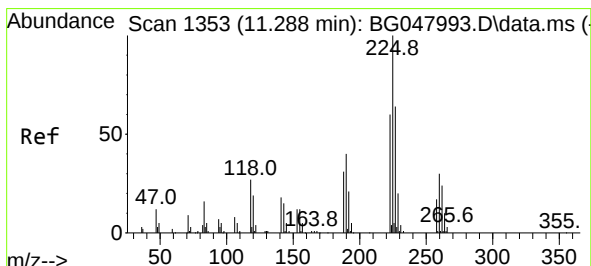
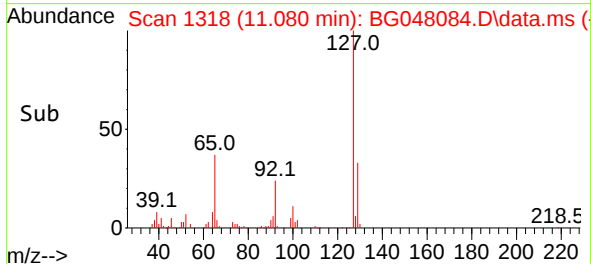
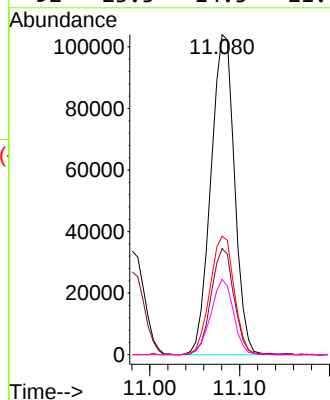
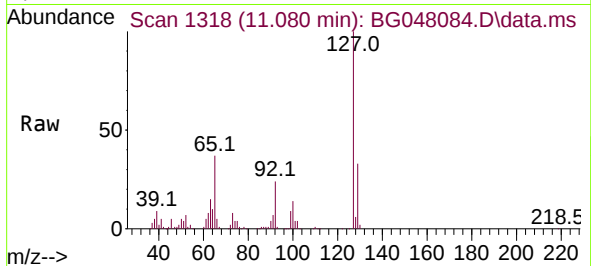




#33
4-Chloroaniline
Concen: 39.13 ng
RT: 11.080 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

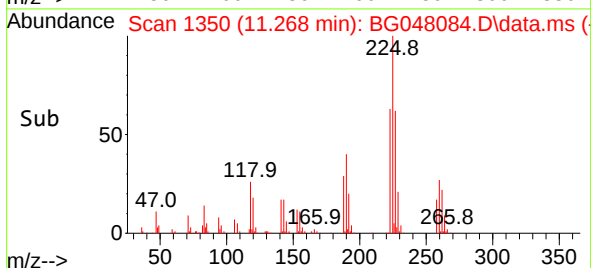
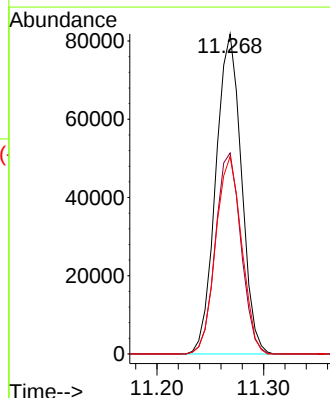
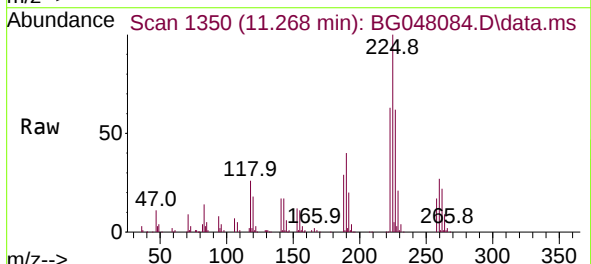
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

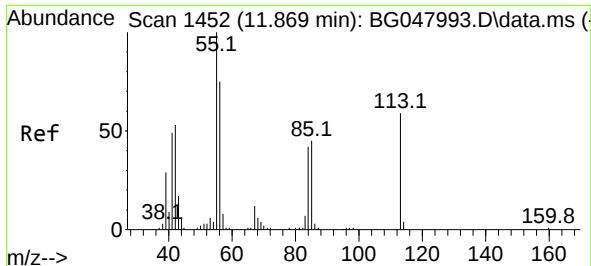
Tgt Ion:	127	Resp:	189668
Ion Ratio	Lower	Upper	
127	100		
129	33.2	26.8	40.2
65	37.0	23.8	35.6#
92	23.5	14.5	21.7#



#34
Hexachlorobutadiene
Concen: 44.50 ng
RT: 11.268 min Scan# 1350
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:	225	Resp:	136461
Ion Ratio	Lower	Upper	
225	100		
223	62.8	49.5	74.3
227	61.7	52.0	78.0

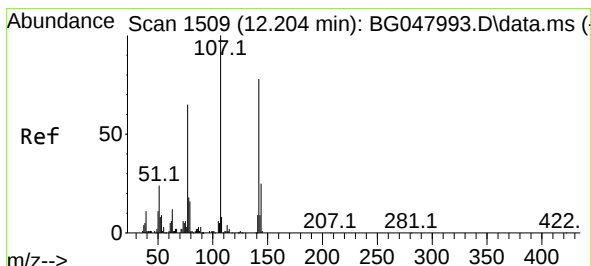
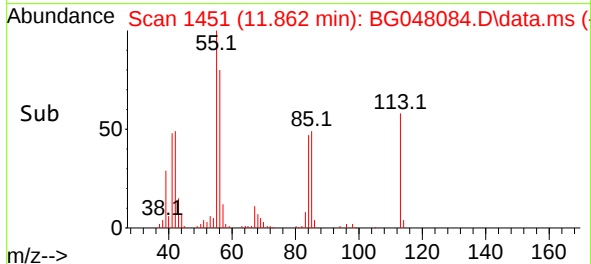
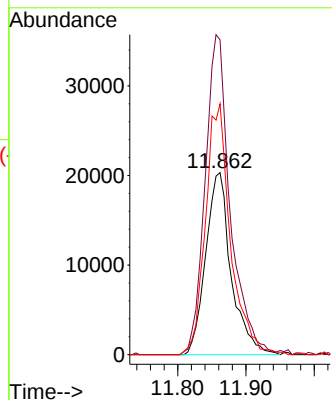
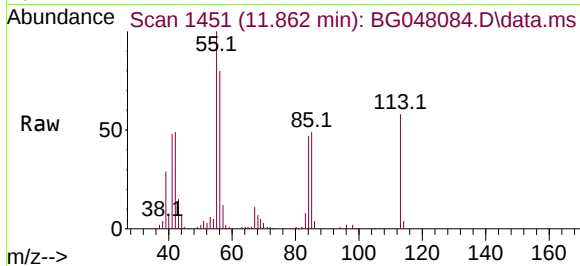




#35
Caprolactam
Concen: 38.76 ng
RT: 11.862 min Scan# 1451
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

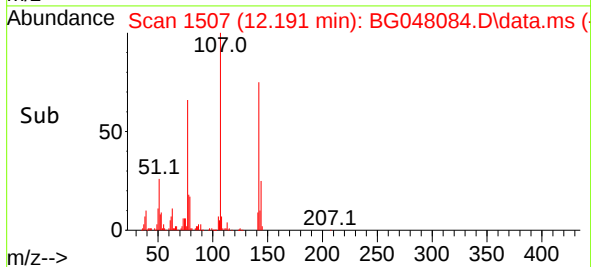
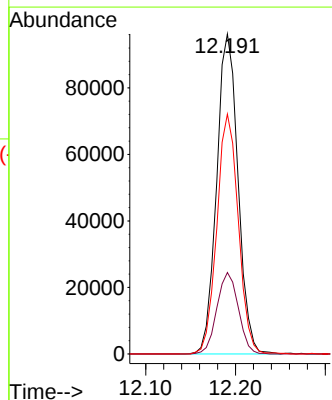
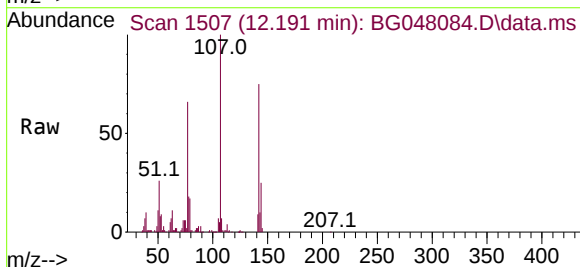
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

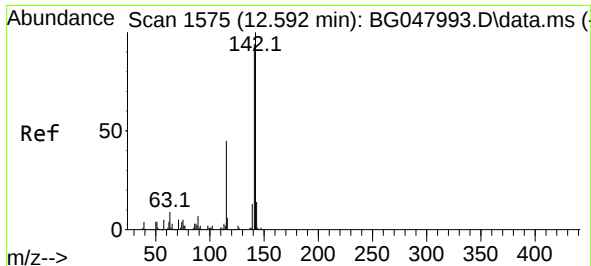
Tgt Ion:113 Resp: 52682
Ion Ratio Lower Upper
113 100
55 173.0 149.2 189.2
56 137.8 107.2 147.2



#36
4-Chloro-3-methylphenol
Concen: 39.58 ng
RT: 12.191 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:107 Resp: 158606
Ion Ratio Lower Upper
107 100
144 25.5 22.5 33.7
142 74.9 70.8 106.2

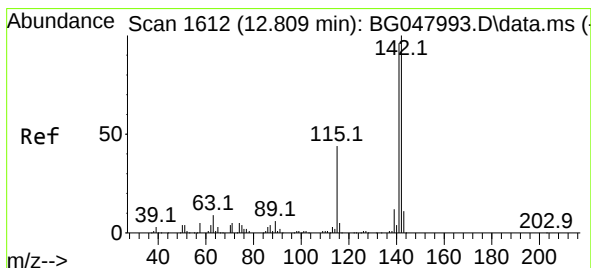
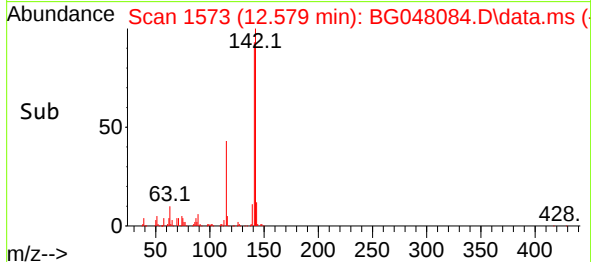
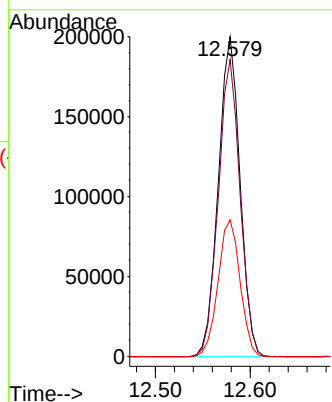
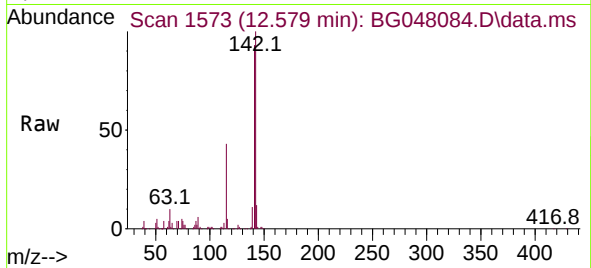




#37
2-Methylnaphthalene
Concen: 39.77 ng
RT: 12.579 min Scan# 1573
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

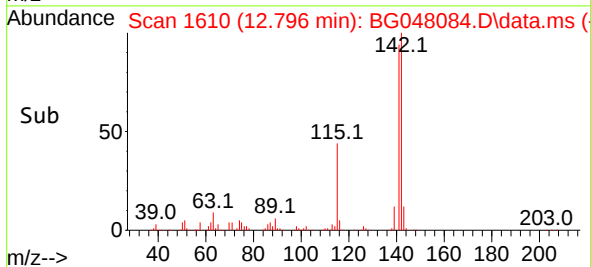
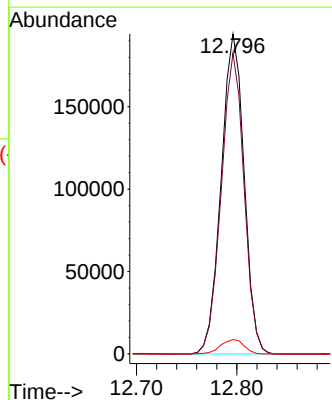
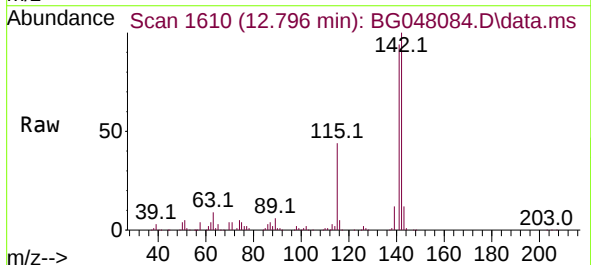
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

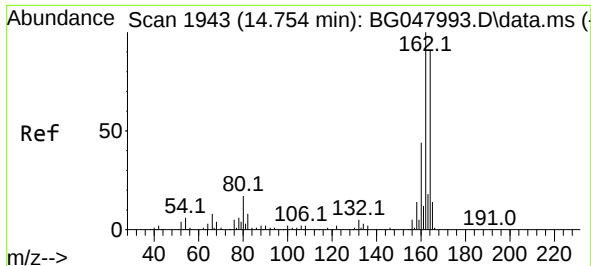
Tgt Ion:142 Resp: 318570
Ion Ratio Lower Upper
142 100
141 92.8 71.6 107.4
115 42.8 25.4 38.2#



#38
1-Methylnaphthalene
Concen: 40.25 ng
RT: 12.796 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:142 Resp: 307518
Ion Ratio Lower Upper
142 100
141 94.0 75.4 113.2
116 4.5 2.9 4.3#

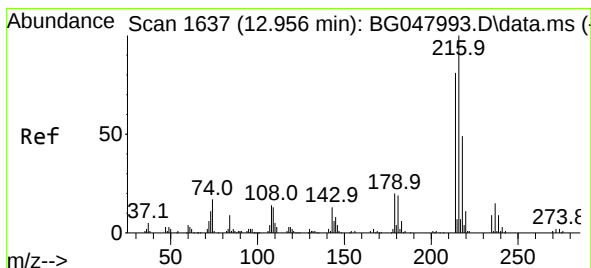
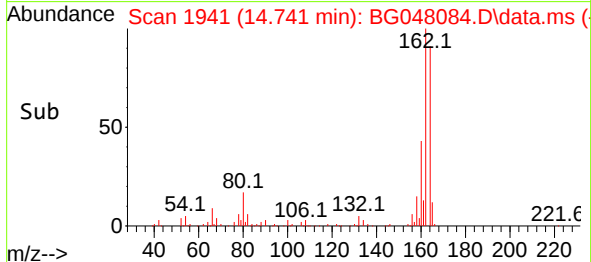
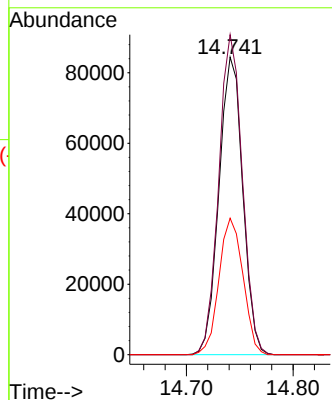
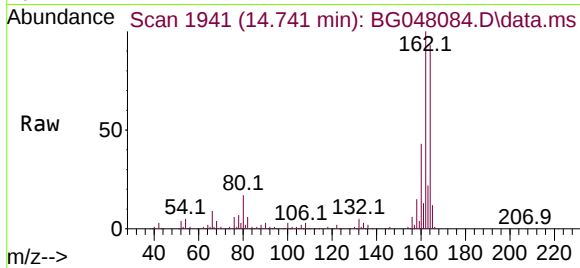




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.741 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

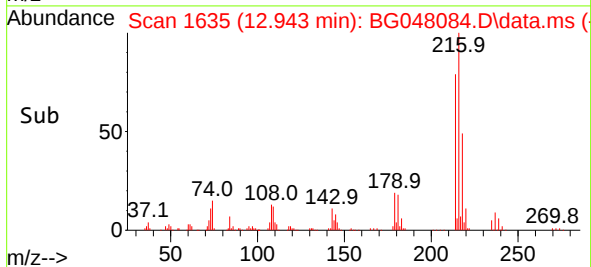
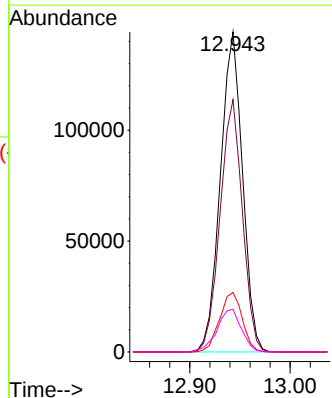
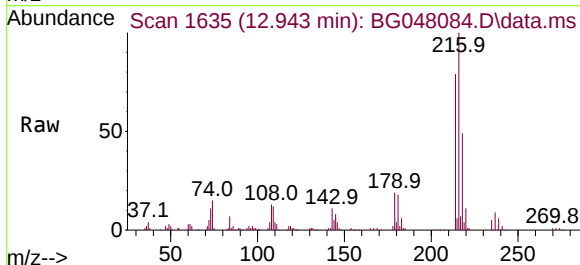
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

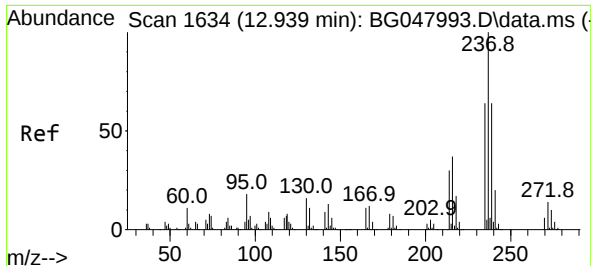
Tgt Ion:164 Resp: 130758
Ion Ratio Lower Upper
164 100
162 107.6 82.3 123.5
160 45.8 35.3 52.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.28 ng
RT: 12.943 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:216 Resp: 220700
Ion Ratio Lower Upper
216 100
214 79.3 61.9 92.9
179 19.0 14.8 22.2
108 14.7 10.2 15.4

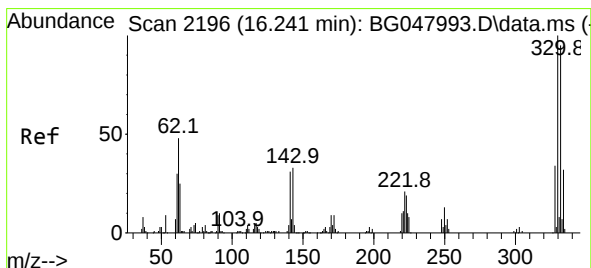
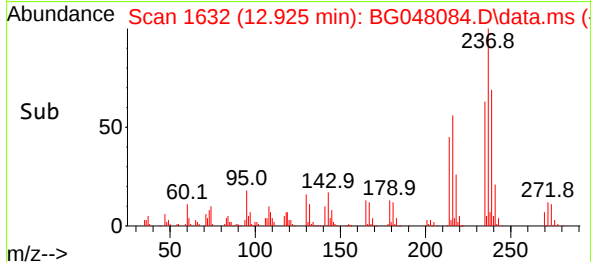
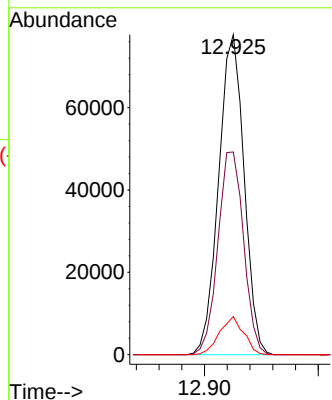
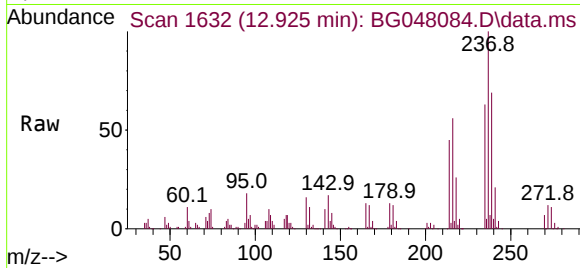




#41
Hexachlorocyclopentadiene
Concen: 42.82 ng
RT: 12.925 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

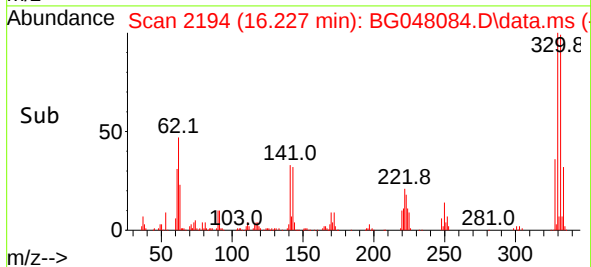
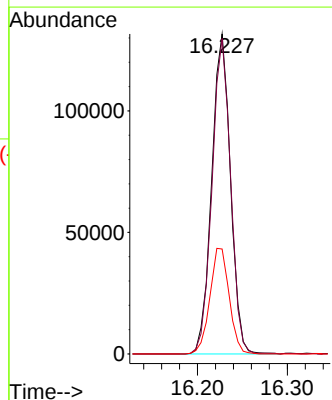
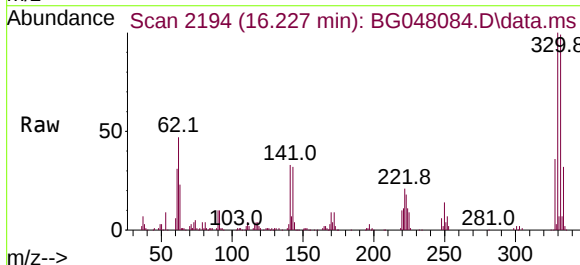
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

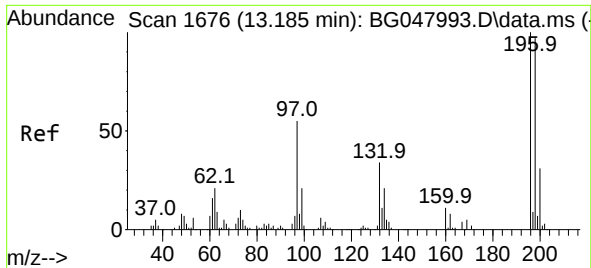
Tgt Ion:237 Resp: 120916
Ion Ratio Lower Upper
237 100
235 63.3 43.1 83.1
272 11.9 0.0 33.1



#42
2,4,6-Tribromophenol
Concen: 87.65 ng
RT: 16.227 min Scan# 2194
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:330 Resp: 190876
Ion Ratio Lower Upper
330 100
332 97.4 76.5 114.7
141 34.0 26.0 39.0

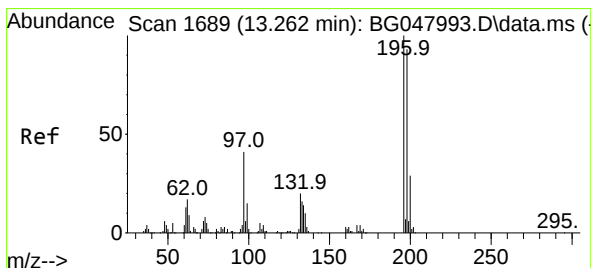
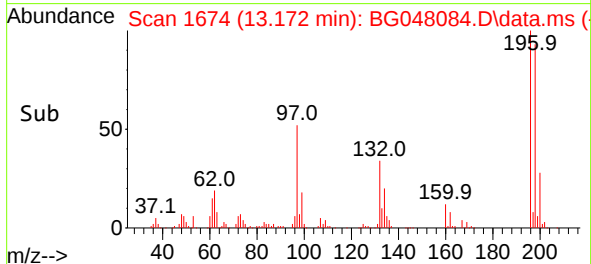
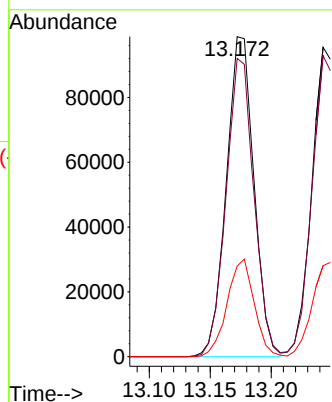
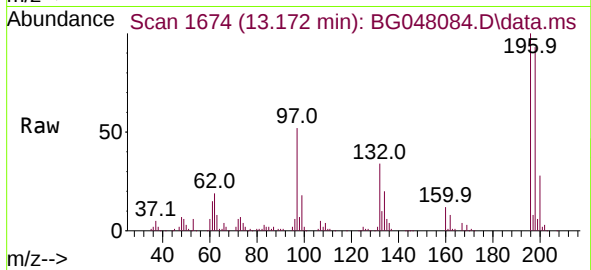




#43
2,4,6-Trichlorophenol
Concen: 44.80 ng
RT: 13.172 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

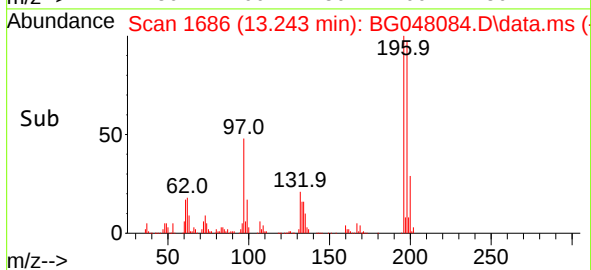
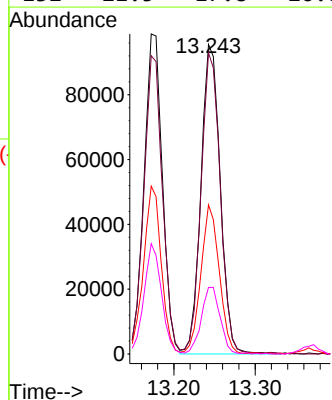
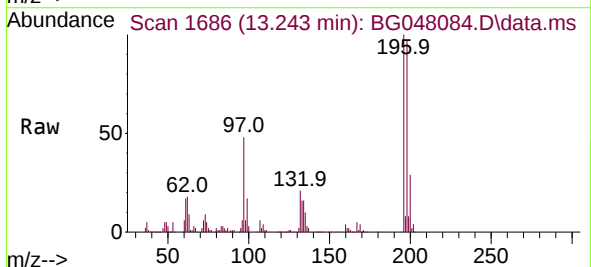
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

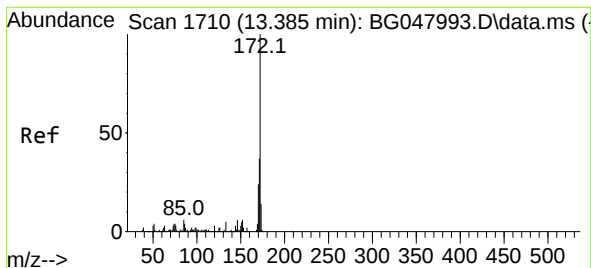
Tgt Ion:196 Resp: 155765
Ion Ratio Lower Upper
196 100
198 93.2 74.9 112.3
200 28.3 25.3 37.9



#44
2,4,5-Trichlorophenol
Concen: 43.90 ng
RT: 13.243 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:196 Resp: 158165
Ion Ratio Lower Upper
196 100
198 97.3 77.6 116.4
97 48.2 28.6 43.0#
132 21.5 17.8 26.8

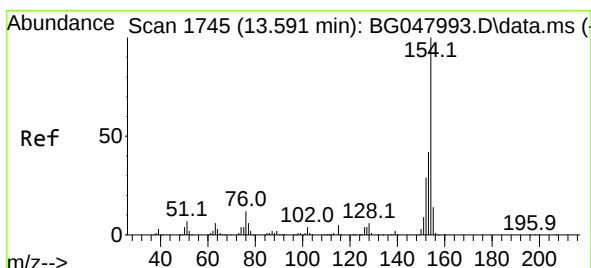
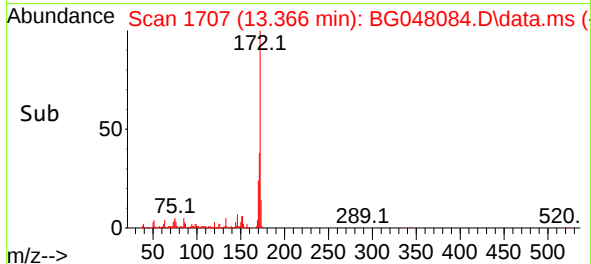
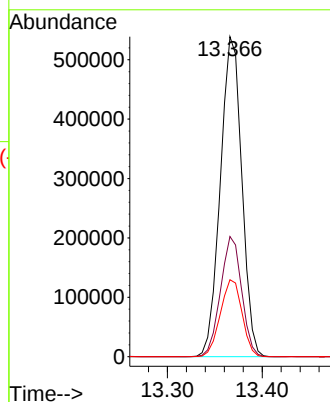
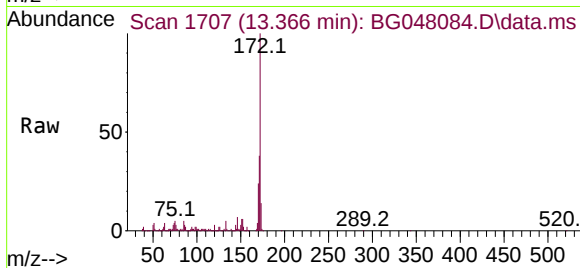




#45
2-Fluorobiphenyl
Concen: 83.86 ng
RT: 13.366 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

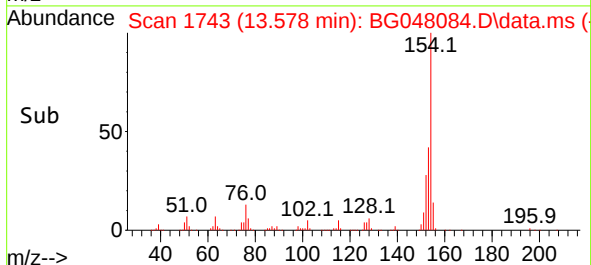
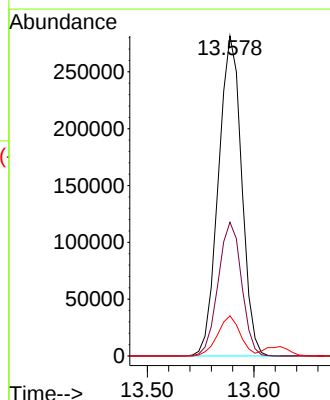
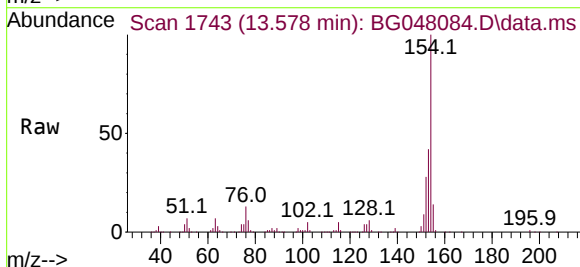
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

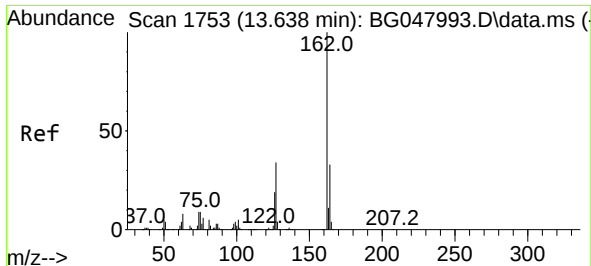
Tgt Ion:172 Resp: 848086
Ion Ratio Lower Upper
172 100
171 37.5 31.3 46.9
170 24.0 20.8 31.2



#46
1,1'-Biphenyl
Concen: 42.07 ng
RT: 13.578 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:154 Resp: 425287
Ion Ratio Lower Upper
154 100
153 41.8 22.6 62.6
76 12.5 0.0 32.6

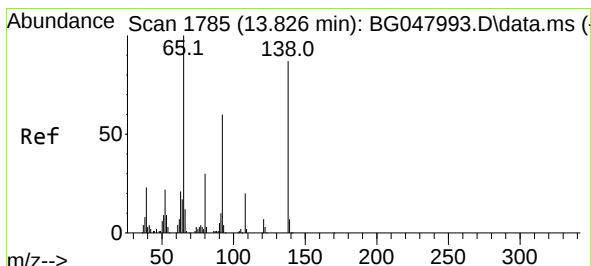
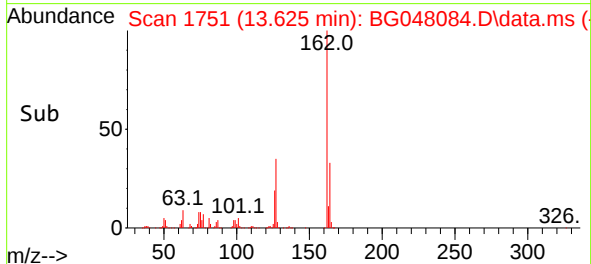
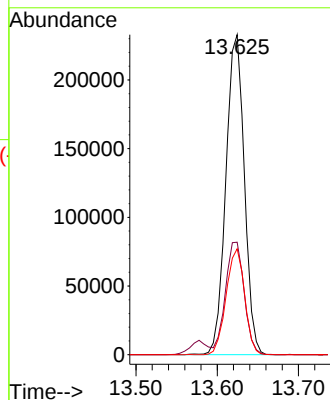
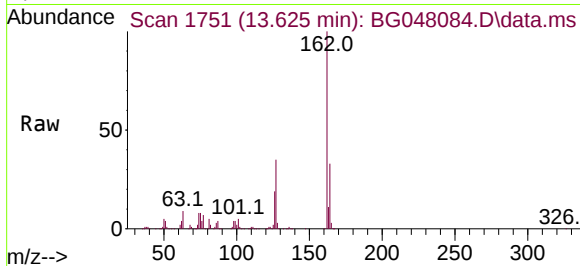




#47
2-Chloronaphthalene
Concen: 41.83 ng
RT: 13.625 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

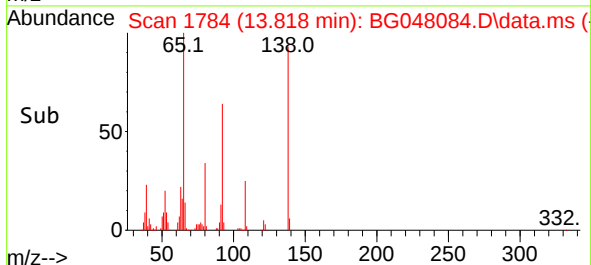
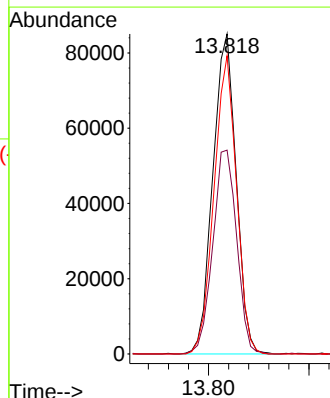
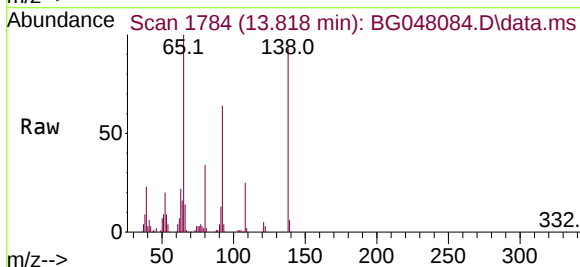
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

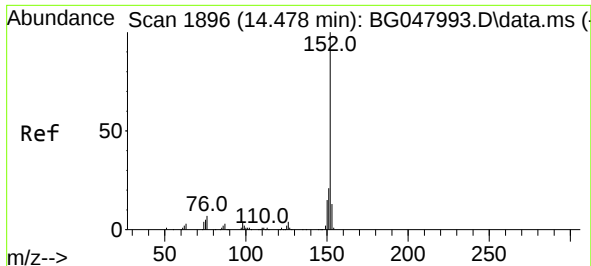
Tgt Ion:162 Resp: 368025
Ion Ratio Lower Upper
162 100
127 35.1 27.8 41.6
164 33.1 27.0 40.4



#48
2-Nitroaniline
Concen: 42.80 ng
RT: 13.818 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 65 Resp: 136651
Ion Ratio Lower Upper
65 100
92 63.7 58.6 88.0
138 93.2 98.2 147.4#

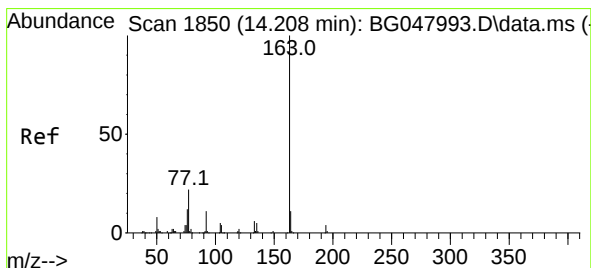
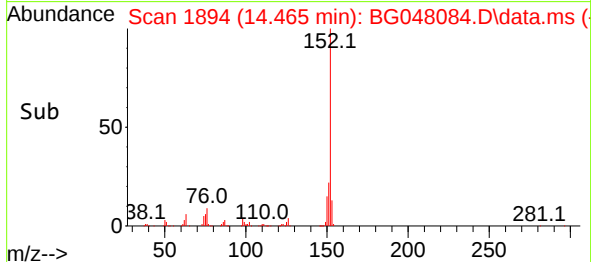
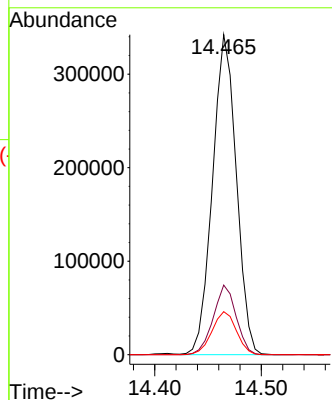
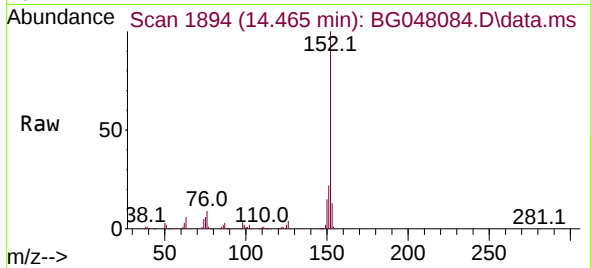




#49
Acenaphthylene
Concen: 40.85 ng
RT: 14.465 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

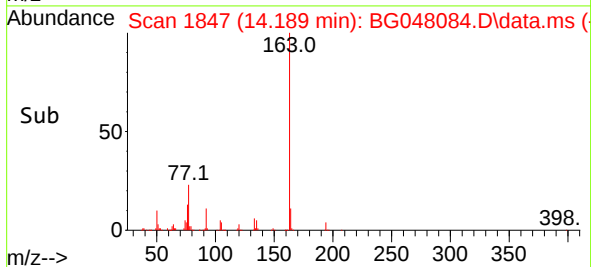
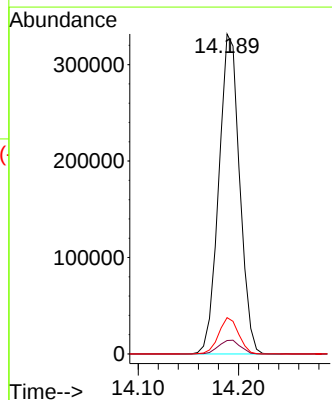
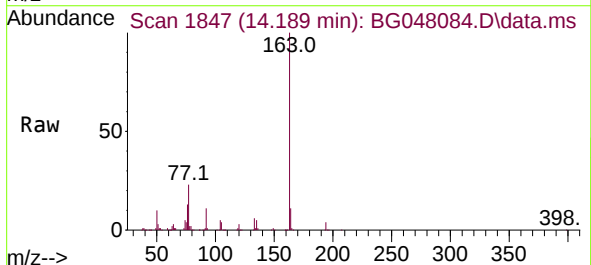
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

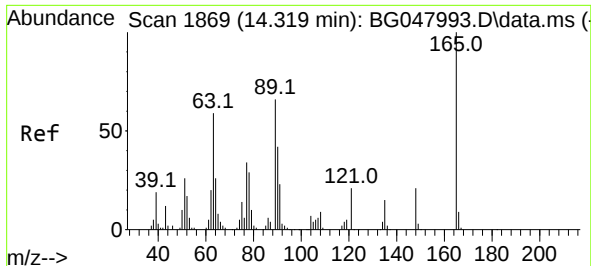
Tgt Ion:152 Resp: 530441
Ion Ratio Lower Upper
152 100
151 21.7 17.4 26.0
153 13.4 11.5 17.3



#50
Dimethylphthalate
Concen: 40.26 ng
RT: 14.189 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:163 Resp: 476471
Ion Ratio Lower Upper
163 100
194 4.2 3.8 5.8
164 11.4 8.8 13.2

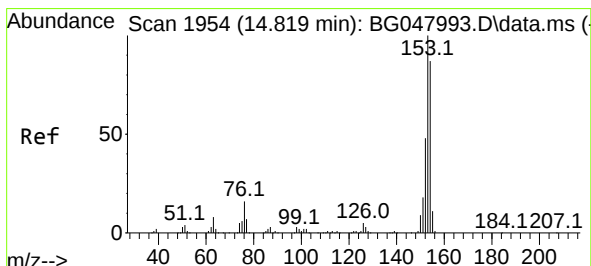
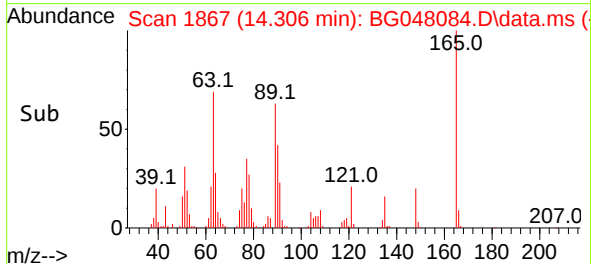
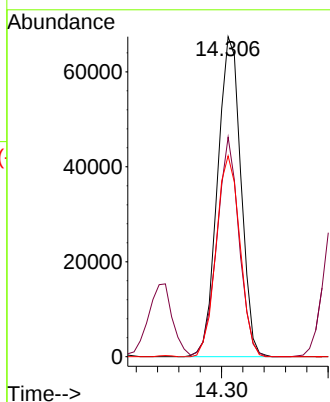
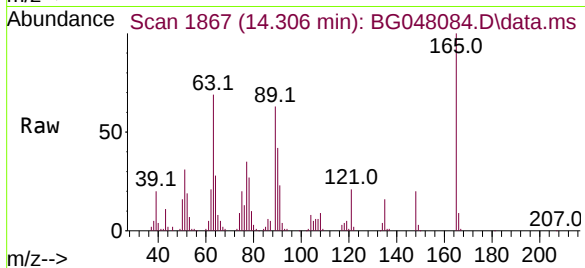




#51
2,6-Dinitrotoluene
Concen: 41.56 ng
RT: 14.306 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

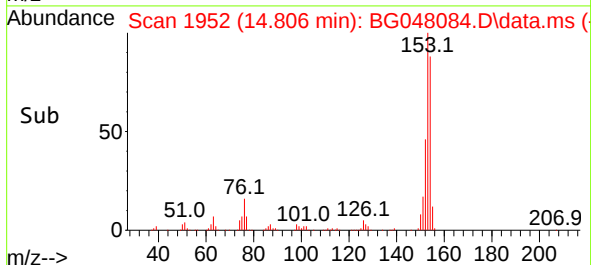
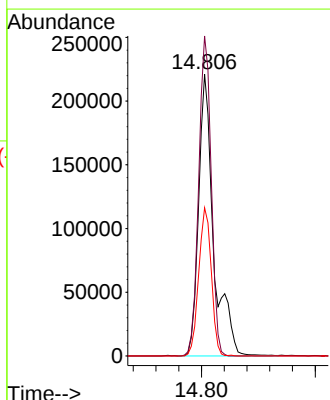
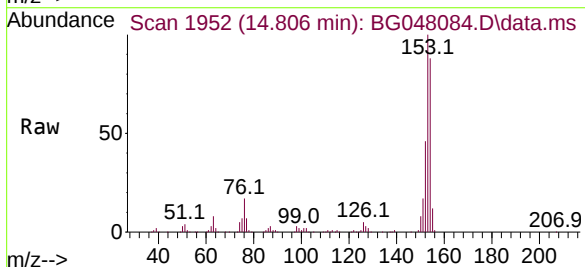
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

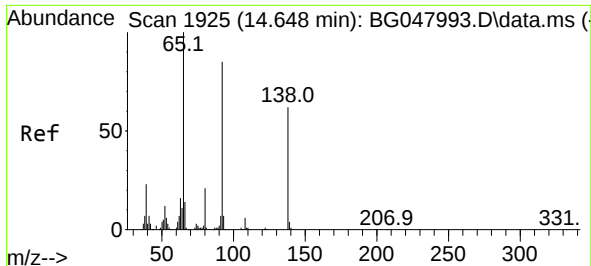
Tgt Ion:165 Resp: 102257
Ion Ratio Lower Upper
165 100
63 68.6 33.7 50.5#
89 62.8 36.6 54.8#



#52
Acenaphthene
Concen: 46.49 ng
RT: 14.806 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:154 Resp: 408584
Ion Ratio Lower Upper
154 100
153 113.5 90.3 135.5
152 52.6 43.8 65.8

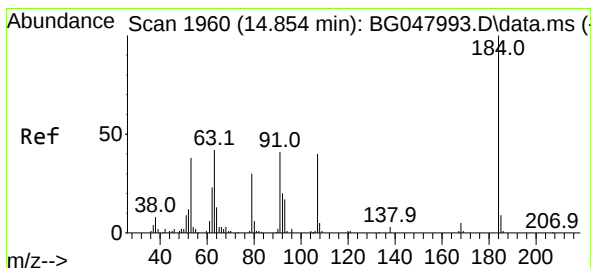
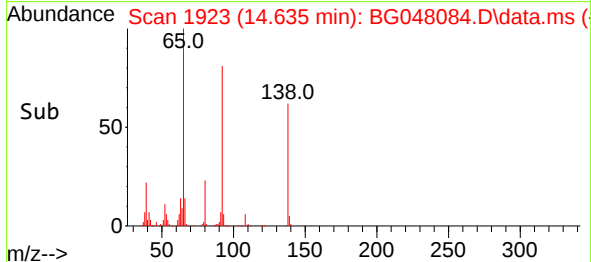
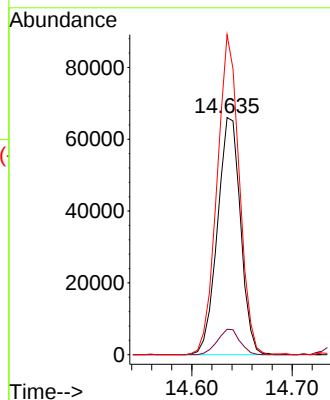
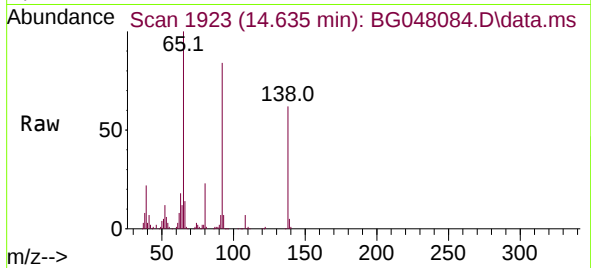




#53
3-Nitroaniline
Concen: 39.00 ng
RT: 14.635 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

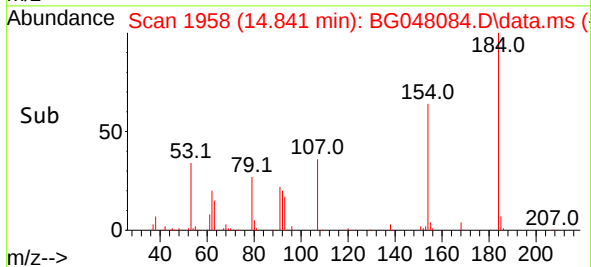
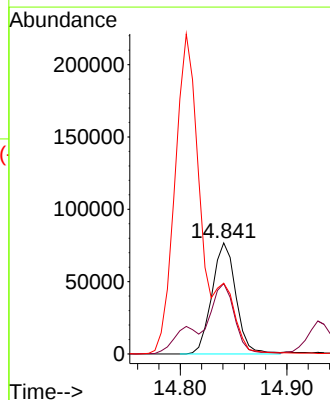
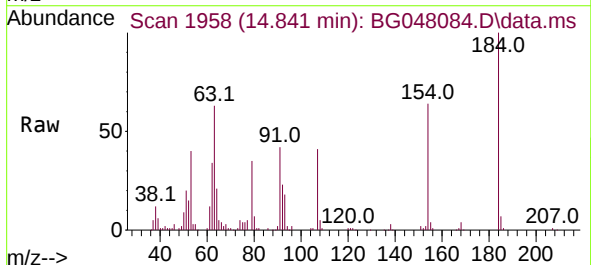
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

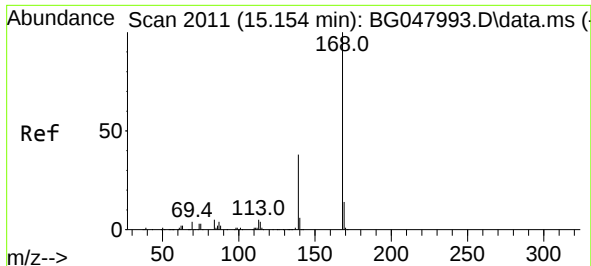
Tgt Ion:138 Resp: 105255
Ion Ratio Lower Upper
138 100
108 10.7 7.4 11.0
92 135.0 85.2 127.8#



#54
2,4-Dinitrophenol
Concen: 77.69 ng
RT: 14.841 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:184 Resp: 119519
Ion Ratio Lower Upper
184 100
63 63.4 32.3 48.5#
154 63.7 40.4 60.6#

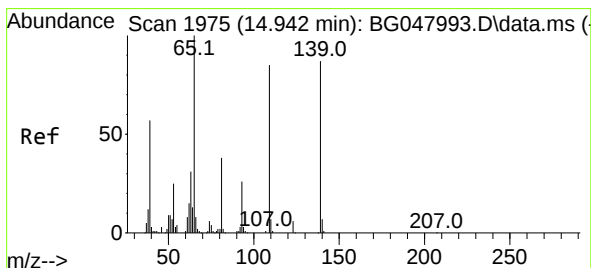
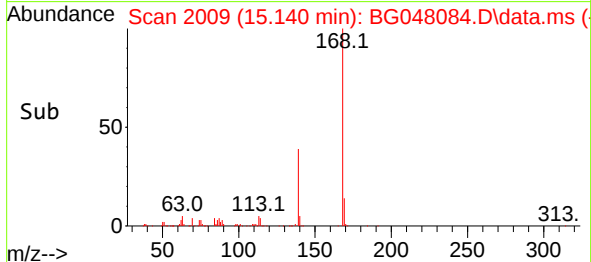
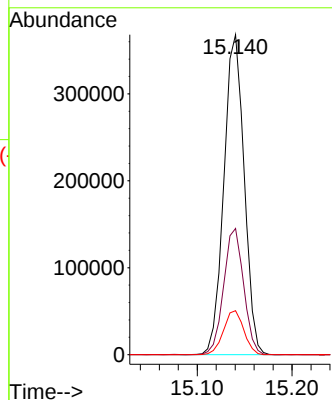
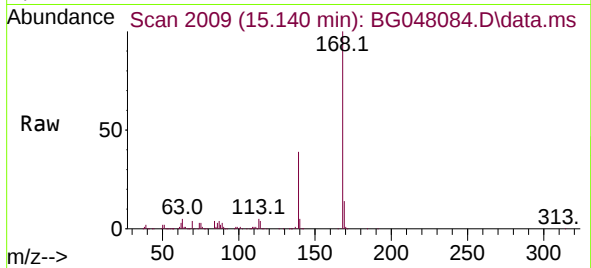




#55
Dibenzenofuran
Concen: 40.98 ng
RT: 15.140 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

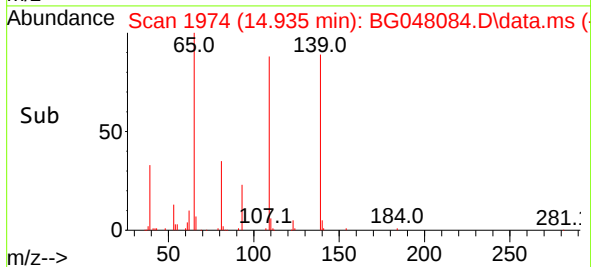
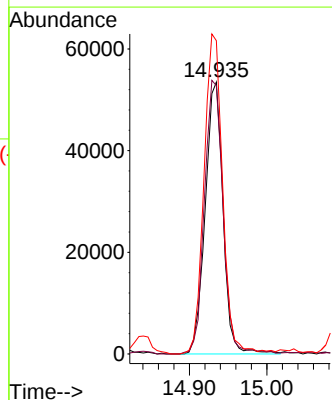
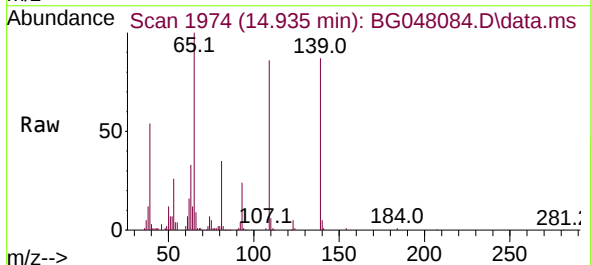
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

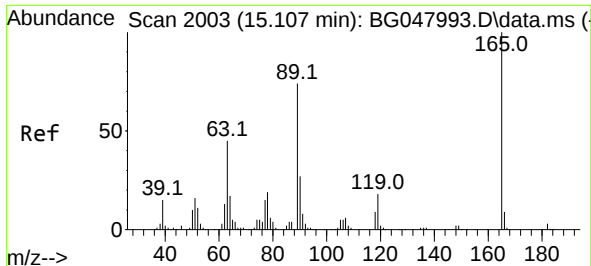
Tgt Ion:168 Resp: 546387
Ion Ratio Lower Upper
168 100
139 39.4 28.6 43.0
169 13.7 11.0 16.6



#56
4-Nitrophenol
Concen: 40.65 ng
RT: 14.935 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:139 Resp: 85610
Ion Ratio Lower Upper
139 100
109 98.7 45.9 85.9#
65 115.3 65.4 105.4#

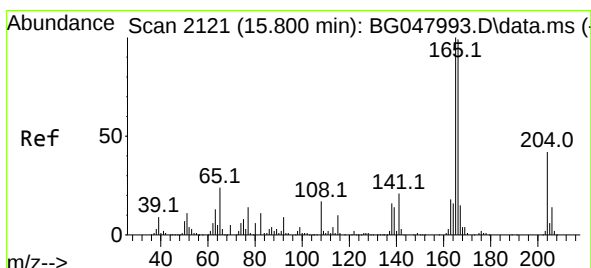
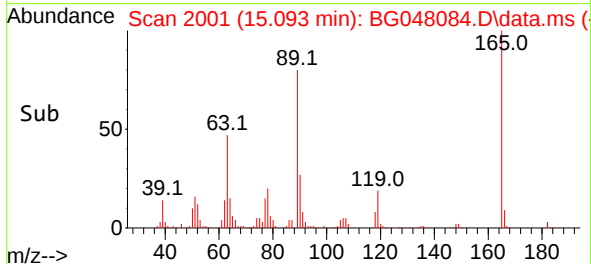
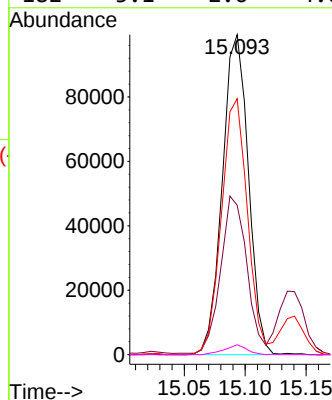
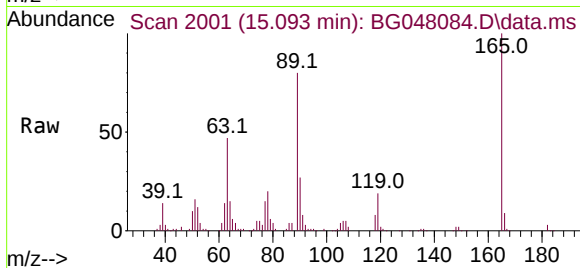




#57
2,4-Dinitrotoluene
Concen: 41.52 ng
RT: 15.093 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

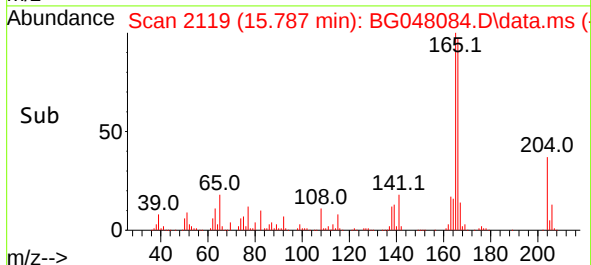
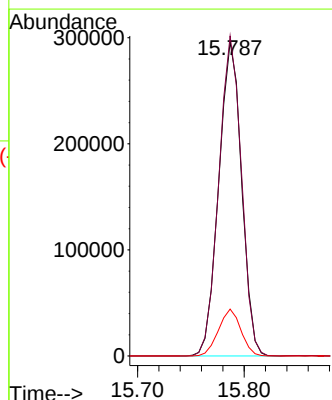
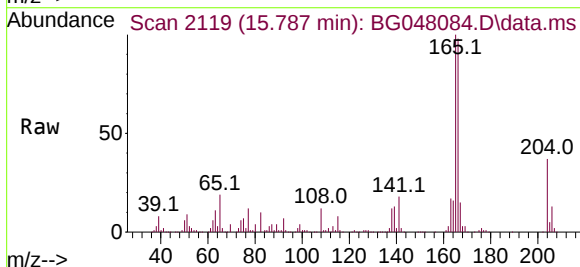
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

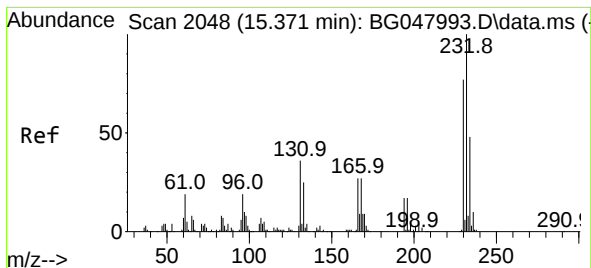
Tgt Ion:165	Resp: 147521
Ion Ratio	Lower Upper
165	100
63	46.7 26.4 39.6#
89	80.0 47.8 71.8#
182	3.1 2.6 4.0



#58
Fluorene
Concen: 40.98 ng
RT: 15.787 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:166	Resp: 439227
Ion Ratio	Lower Upper
166	100
165	101.9 77.2 115.8
167	14.9 11.4 17.2

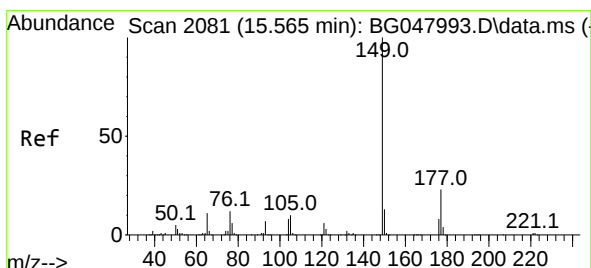
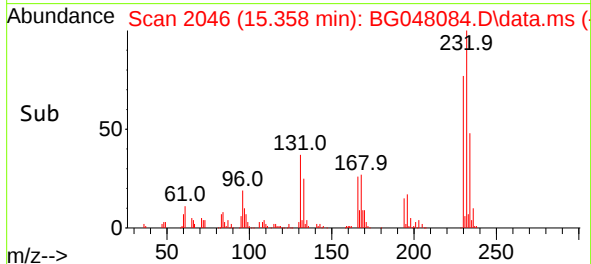
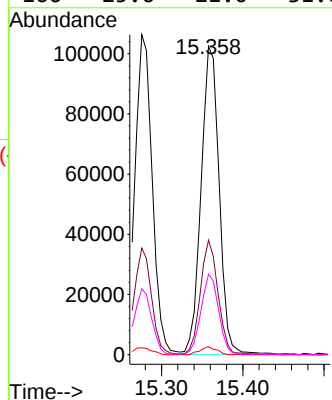
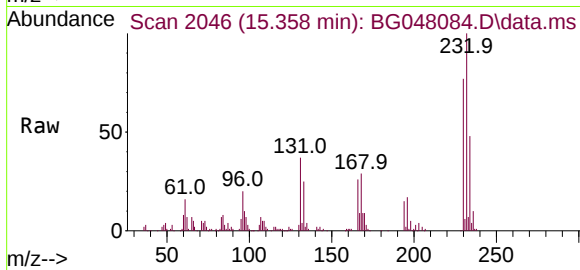




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.81 ng
RT: 15.358 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

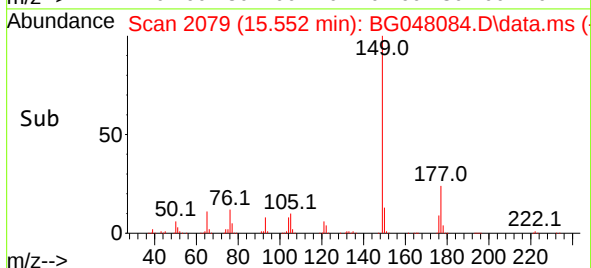
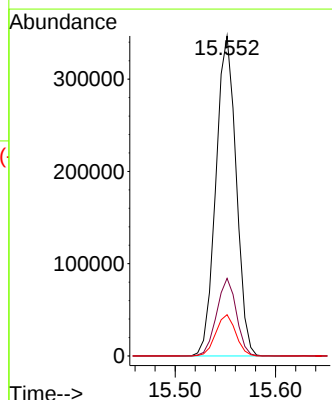
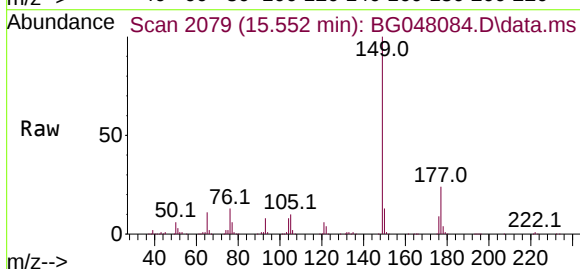
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

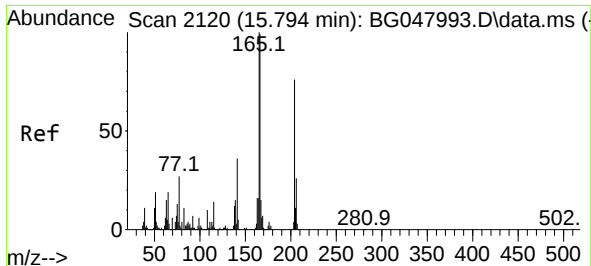
Tgt Ion:232 Resp: 157832
Ion Ratio Lower Upper
232 100
131 36.5 26.6 40.0
130 2.3 1.4 2.0#
166 25.6 21.0 31.6



#60
Diethylphthalate
Concen: 39.92 ng
RT: 15.552 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:149 Resp: 485666
Ion Ratio Lower Upper
149 100
177 24.3 21.4 32.2
150 12.9 10.7 16.1

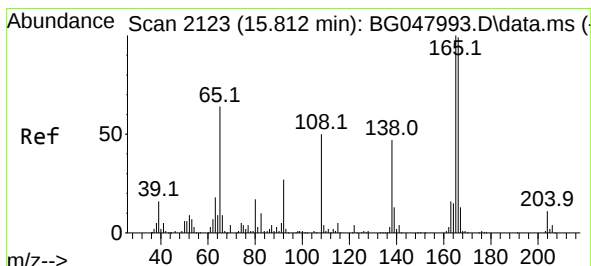
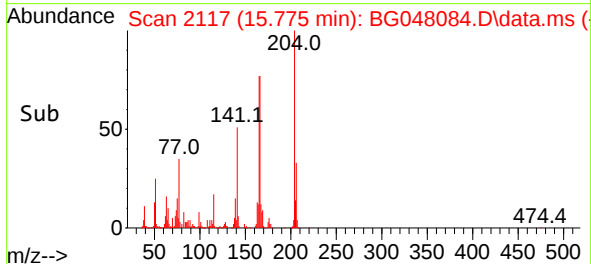
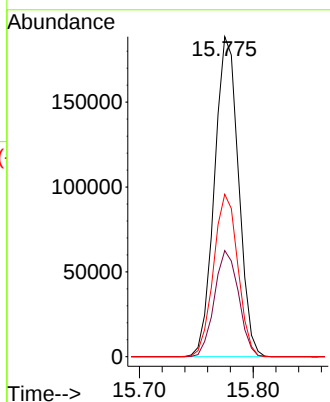
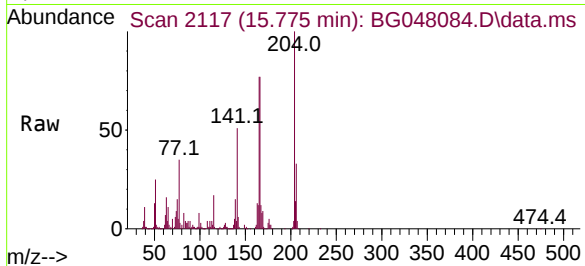




#61
4-Chlorophenyl-phenylether
Concen: 42.18 ng
RT: 15.775 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

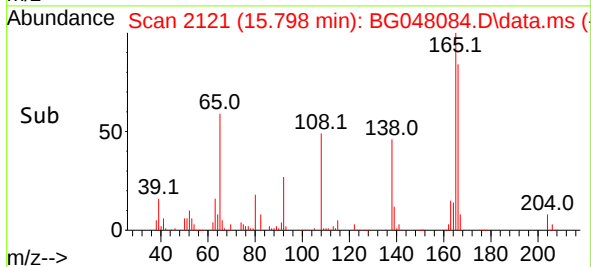
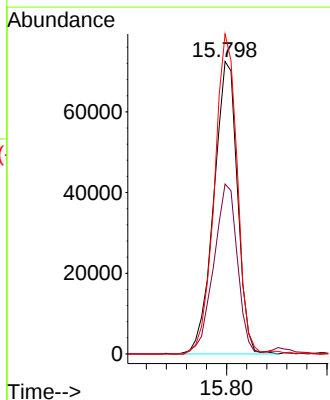
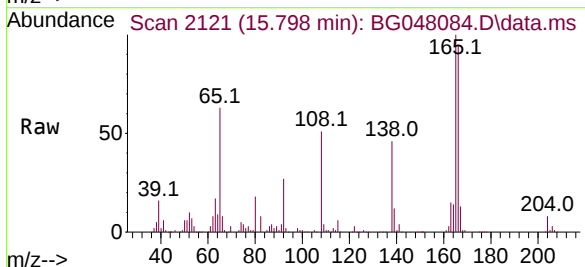
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

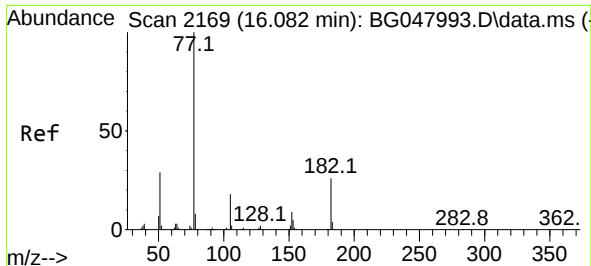
Tgt Ion:204 Resp: 276850
Ion Ratio Lower Upper
204 100
206 33.1 27.8 41.8
141 50.8 41.5 62.3



#62
4-Nitroaniline
Concen: 40.26 ng
RT: 15.798 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

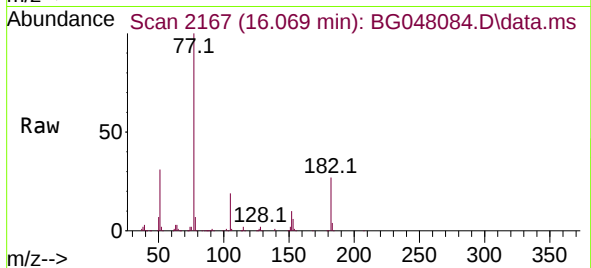
Tgt Ion:138 Resp: 118355
Ion Ratio Lower Upper
138 100
92 58.1 26.9 66.9
108 109.4 49.4 89.4#



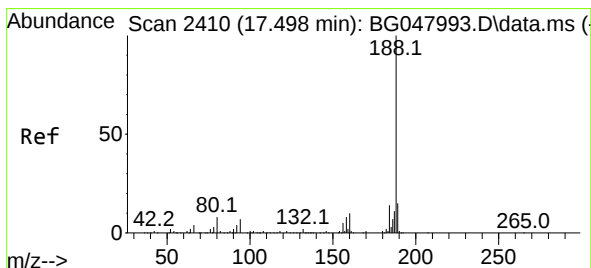
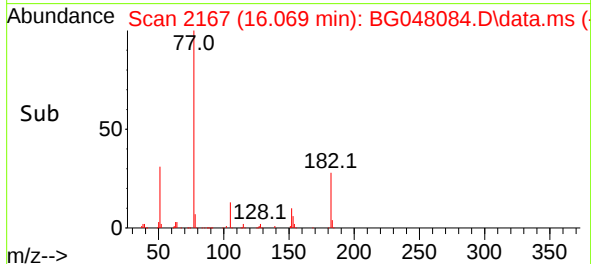
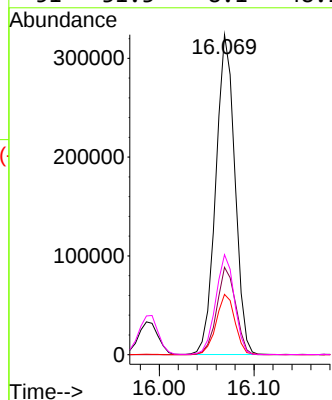


#63
Azobenzene
Concen: 39.50 ng
RT: 16.069 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

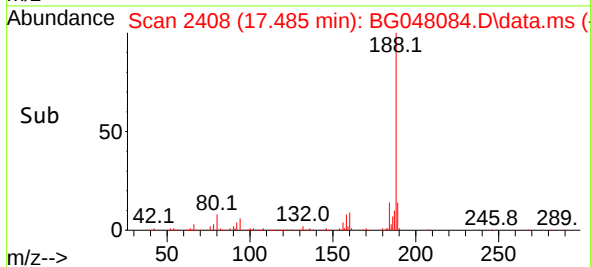
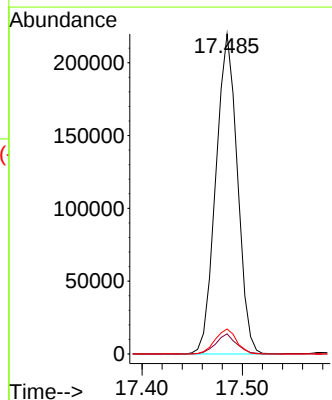
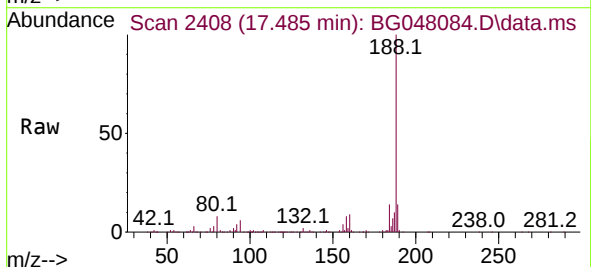


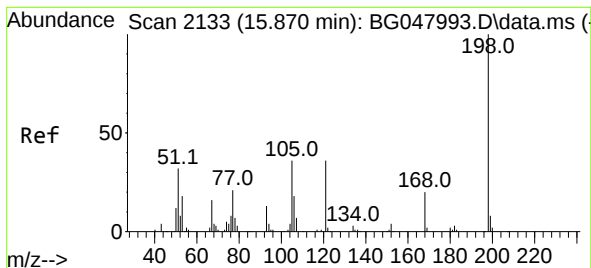
Tgt Ion: 77 Resp: 452409
Ion Ratio Lower Upper
77 100
182 27.3 14.0 54.0
105 18.8 3.0 43.0
51 31.3 8.1 48.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.485 min Scan# 2408
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion: 188 Resp: 327863
Ion Ratio Lower Upper
188 100
94 6.3 6.3 9.5#
80 7.8 7.0 10.6

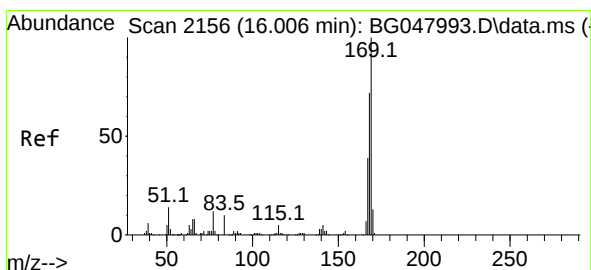
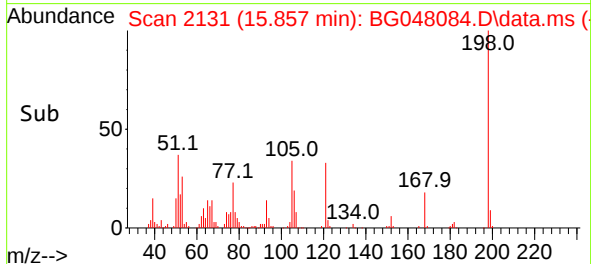
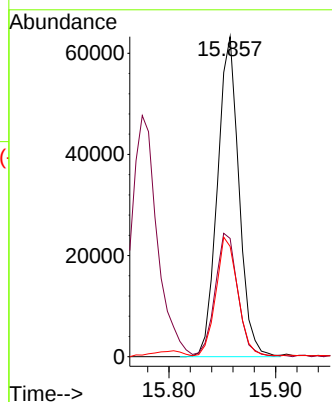
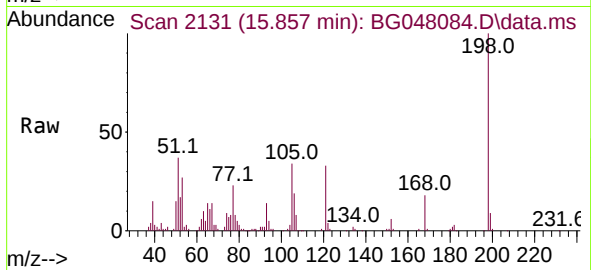




#65
4,6-Dinitro-2-methylphenol
Concen: 41.86 ng
RT: 15.857 min Scan# 2131
Delta R.T. 0.005 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

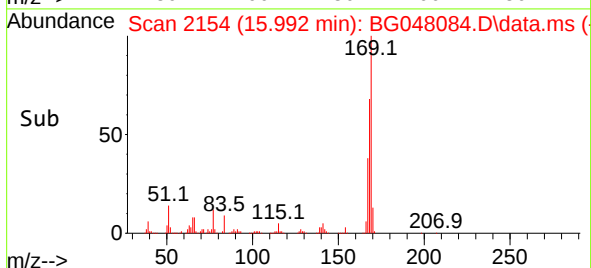
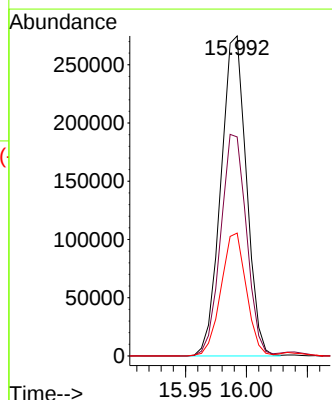
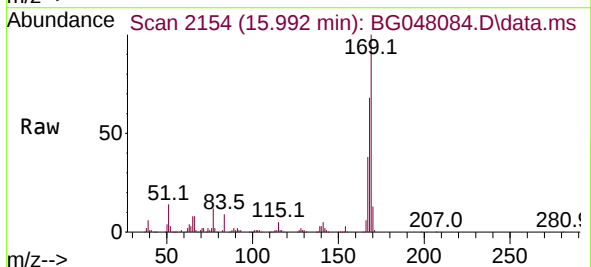
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

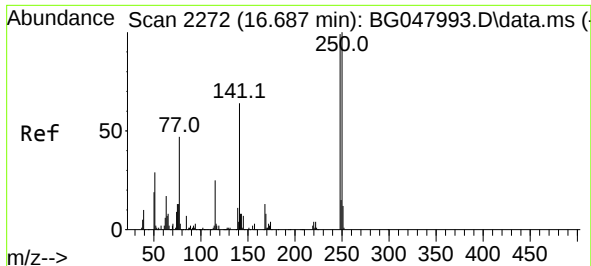
Tgt Ion:198 Resp: 88565
Ion Ratio Lower Upper
198 100
51 37.0 10.4 50.4
105 34.5 12.9 52.9



#66
n-Nitrosodiphenylamine
Concen: 40.63 ng
RT: 15.992 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:169 Resp: 400338
Ion Ratio Lower Upper
169 100
168 68.4 55.5 83.3
167 38.4 30.5 45.7

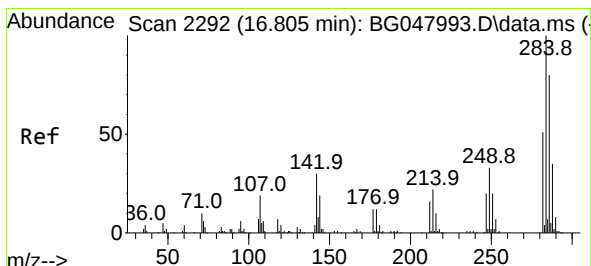
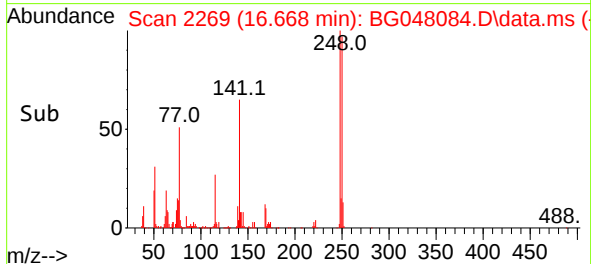
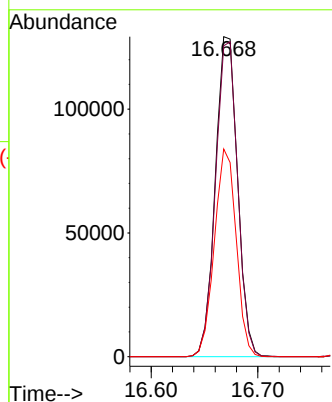
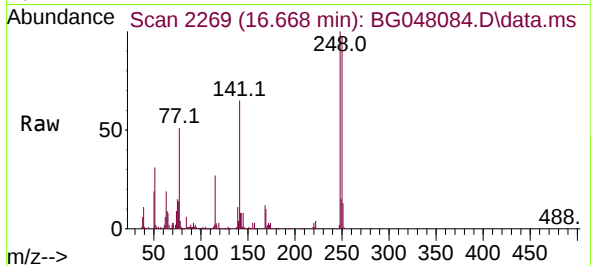




#67
4-Bromophenyl-phenylether
Concen: 42.65 ng
RT: 16.668 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

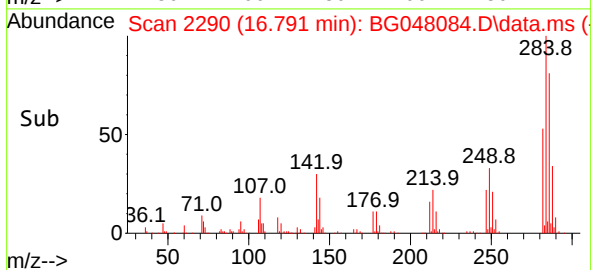
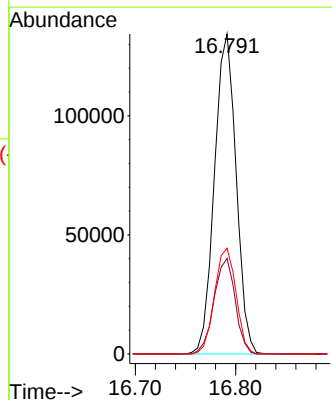
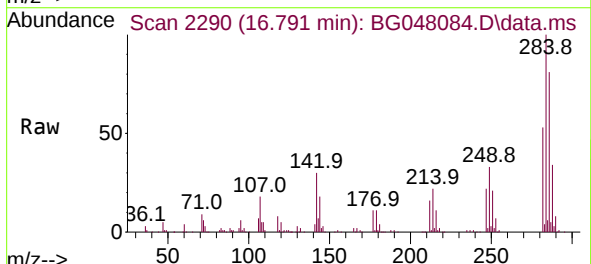
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

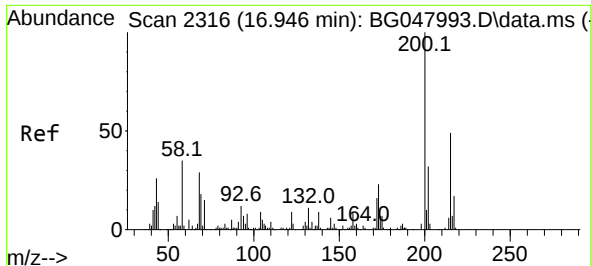
Tgt Ion:248 Resp: 186867
Ion Ratio Lower Upper
248 100
250 97.2 78.9 118.3
141 64.9 46.2 69.4



#68
Hexachlorobenzene
Concen: 42.24 ng
RT: 16.791 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:284 Resp: 201236
Ion Ratio Lower Upper
284 100
142 29.9 21.1 31.7
249 33.0 25.9 38.9

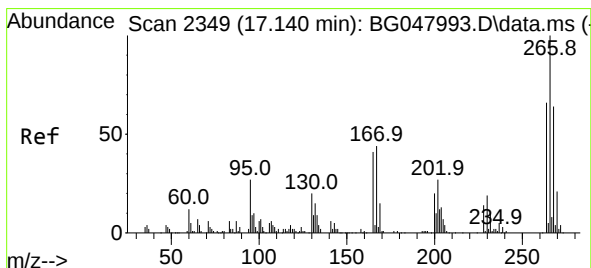
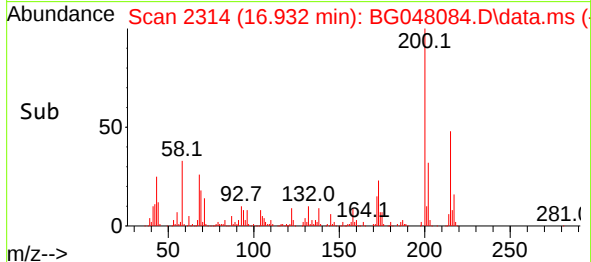
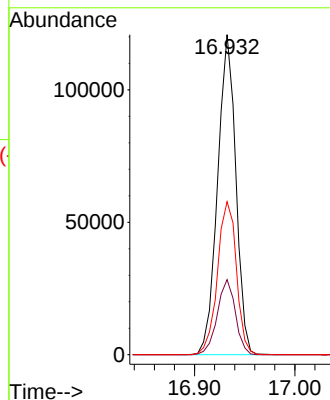
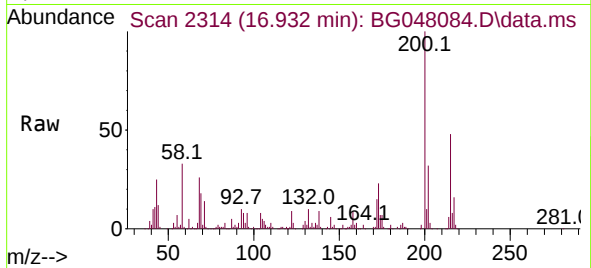




#69
Atrazine
Concen: 40.71 ng
RT: 16.932 min Scan# 2314
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

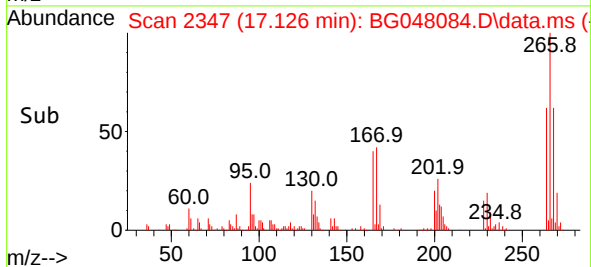
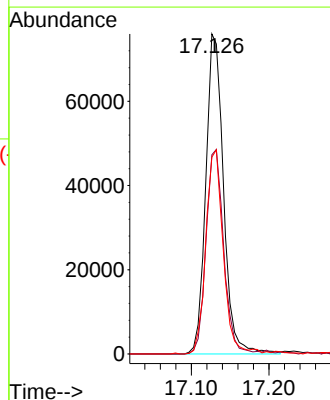
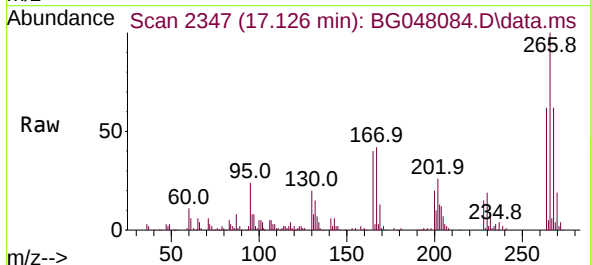
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

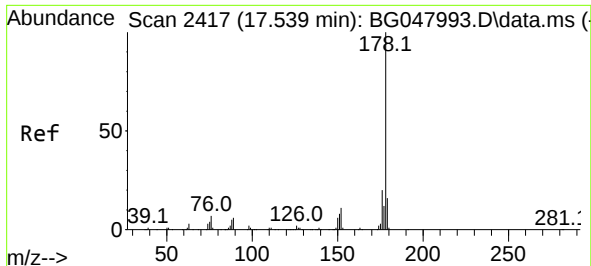
Tgt Ion:200 Resp: 152347
Ion Ratio Lower Upper
200 100
173 23.5 4.2 44.2
215 47.8 30.0 70.0



#70
Pentachlorophenol
Concen: 41.76 ng
RT: 17.126 min Scan# 2347
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:266 Resp: 120811
Ion Ratio Lower Upper
266 100
268 62.3 49.8 74.6
264 61.5 49.3 73.9

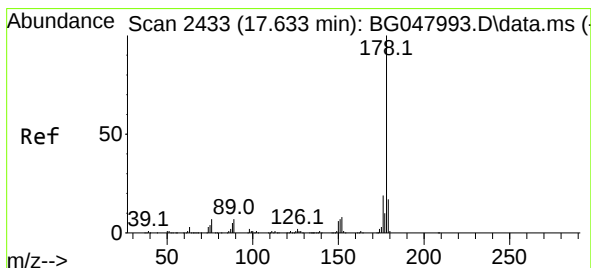
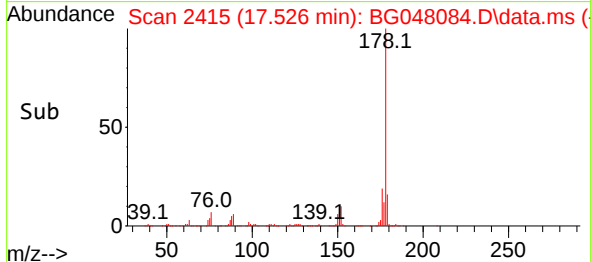
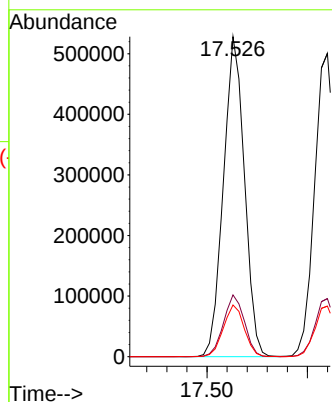
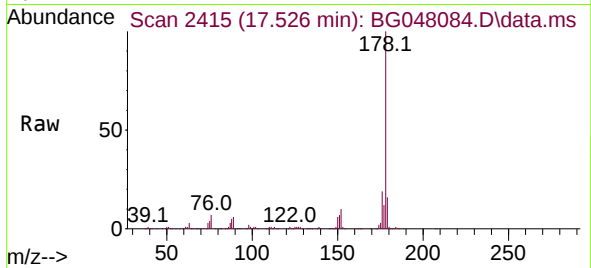




#71
Phenanthrene
Concen: 40.50 ng
RT: 17.526 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

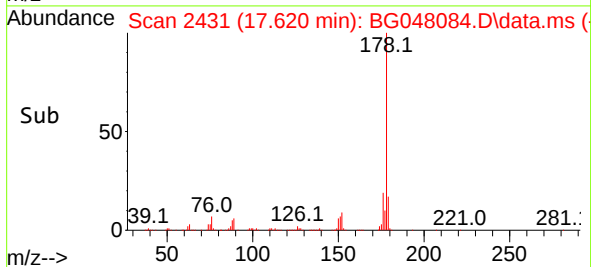
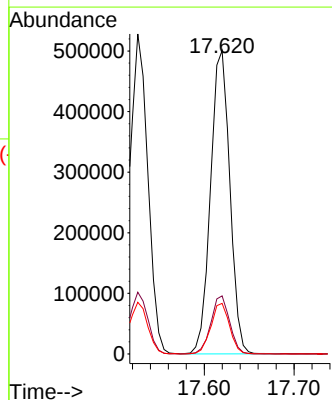
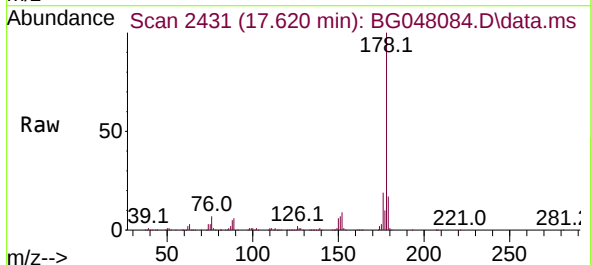
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

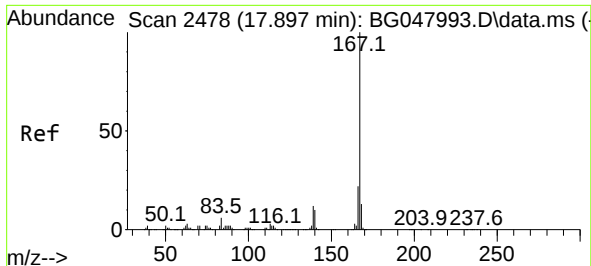
Tgt Ion:178 Resp: 766161
Ion Ratio Lower Upper
178 100
176 19.3 16.7 25.1
179 16.2 14.0 21.0



#72
Anthracene
Concen: 40.13 ng
RT: 17.620 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:178 Resp: 746520
Ion Ratio Lower Upper
178 100
176 19.1 16.4 24.6
179 16.7 13.8 20.6

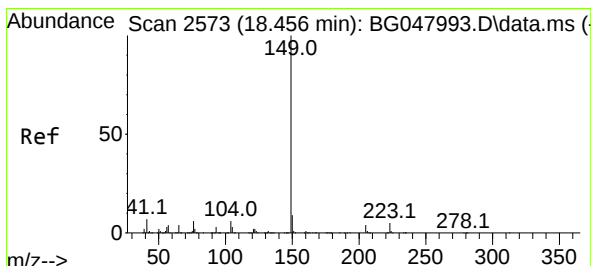
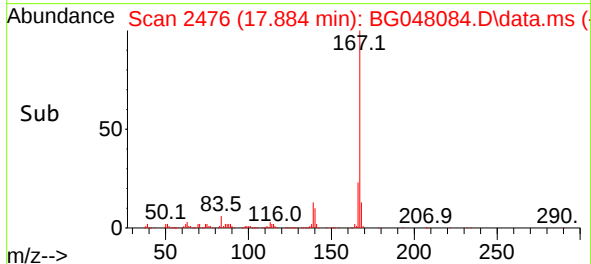
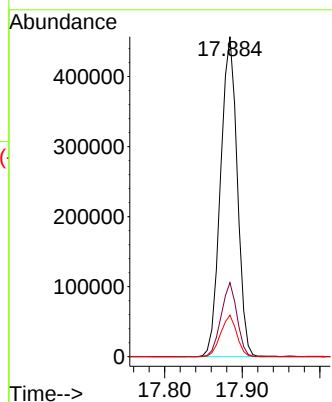
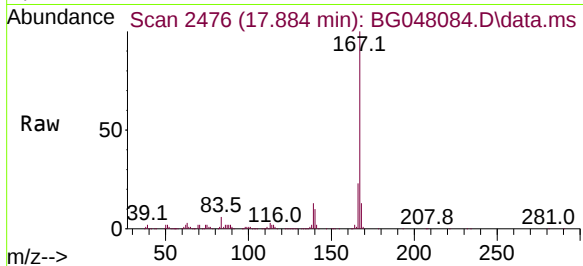




#73
 Carbazole
 Concen: 39.39 ng
 RT: 17.884 min Scan# 2476
 Delta R.T. -0.000 min
 Lab File: BG048084.D
 Acq: 2 Feb 2021 19:53

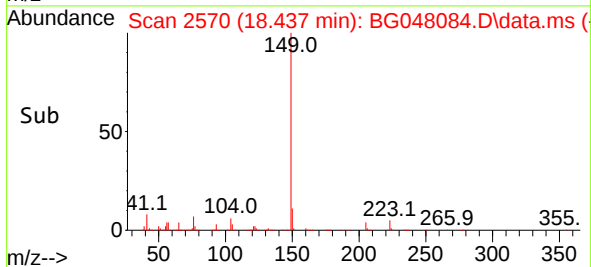
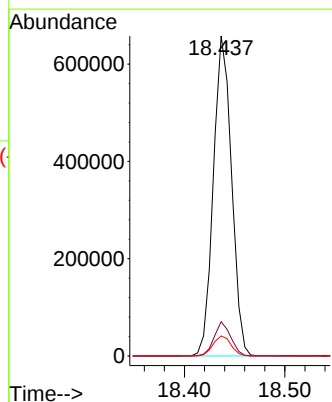
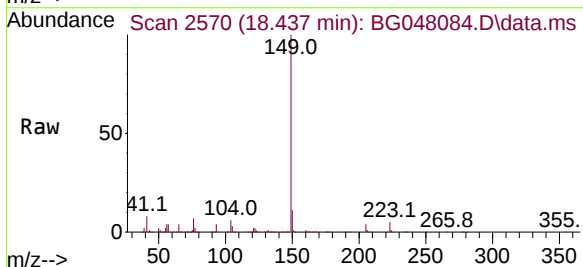
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

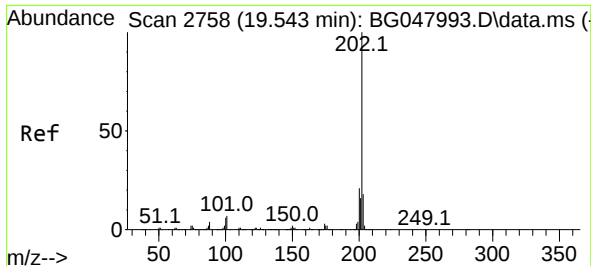
Tgt Ion:167 Resp: 683821
 Ion Ratio Lower Upper
 167 100
 166 23.1 18.7 28.1
 139 12.9 9.6 14.4



#74
 Di-n-butylphthalate
 Concen: 38.99 ng
 RT: 18.437 min Scan# 2570
 Delta R.T. -0.000 min
 Lab File: BG048084.D
 Acq: 2 Feb 2021 19:53

Tgt Ion:149 Resp: 826623
 Ion Ratio Lower Upper
 149 100
 150 10.7 8.2 12.4
 104 6.2 3.8 5.8#

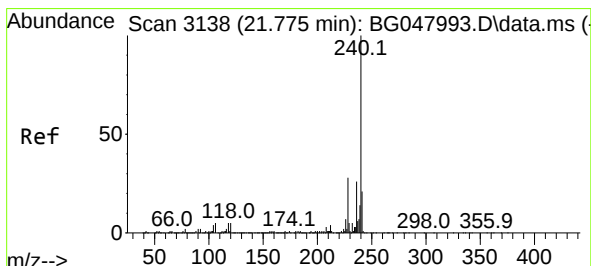
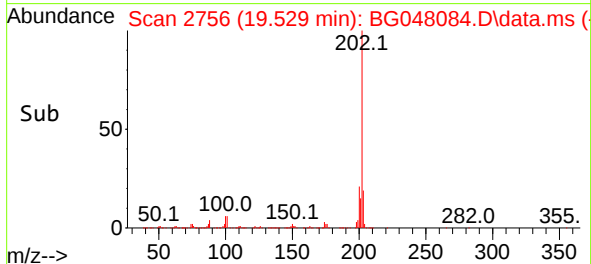
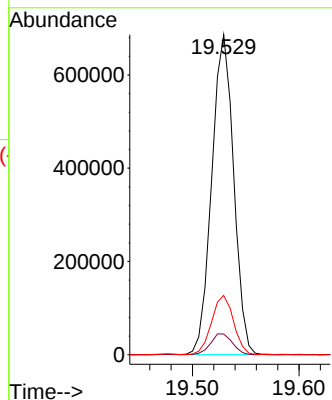
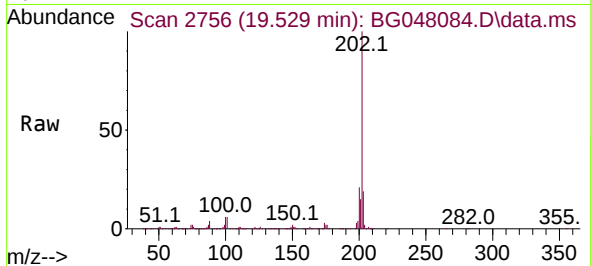




#75
Fluoranthene
Concen: 39.38 ng
RT: 19.529 min Scan# 2756
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

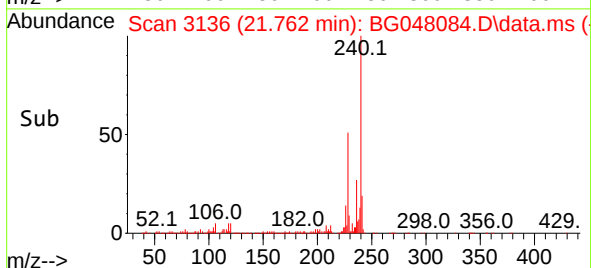
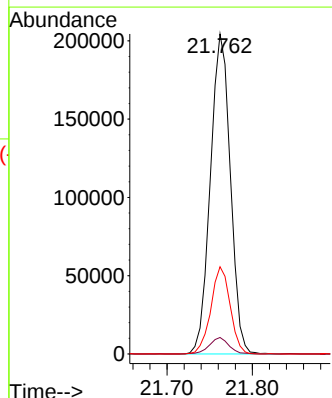
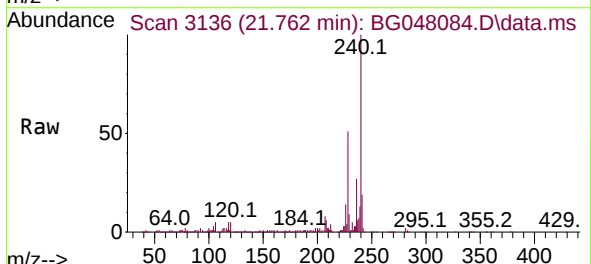
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

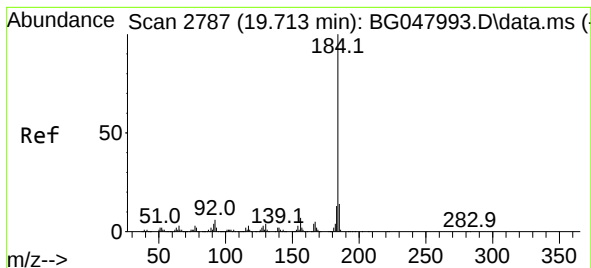
Tgt Ion:202 Resp: 976580
Ion Ratio Lower Upper
202 100
101 6.4 0.0 29.7
203 18.5 0.0 39.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.762 min Scan# 3136
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:240 Resp: 332438
Ion Ratio Lower Upper
240 100
120 5.2 6.2 9.4#
236 27.2 20.5 30.7





#77

Benzidine

Concen: 34.67 ng

RT: 19.700 min Scan# 2785

Delta R.T. -0.000 min

Lab File: BG048084.D

Acq: 2 Feb 2021 19:53

Tgt Ion:184 Resp: 332500

Ion Ratio Lower Upper

184 100

185 16.2 12.4 18.6

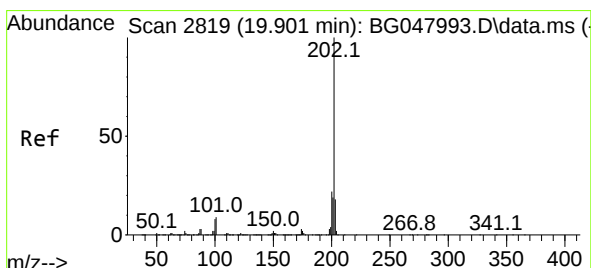
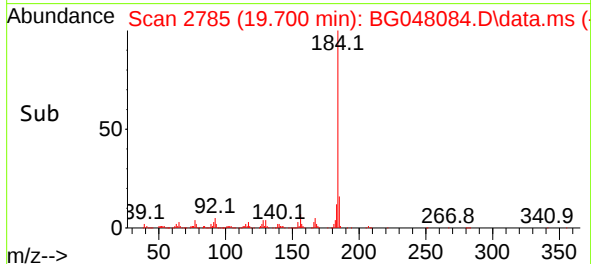
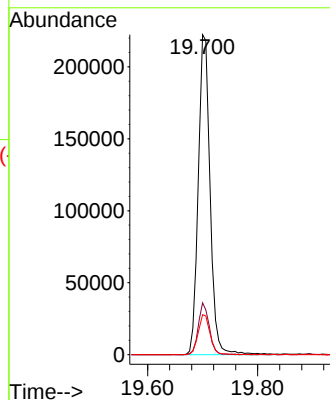
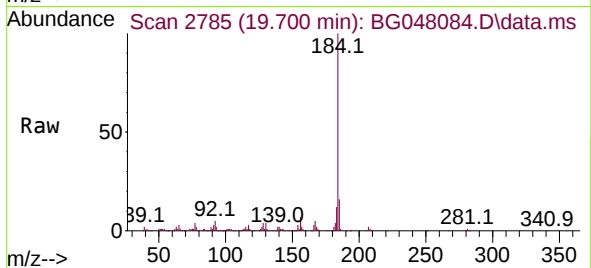
183 12.5 10.6 15.8

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC



#78

Pyrene

Concen: 40.19 ng

RT: 19.888 min Scan# 2817

Delta R.T. -0.000 min

Lab File: BG048084.D

Acq: 2 Feb 2021 19:53

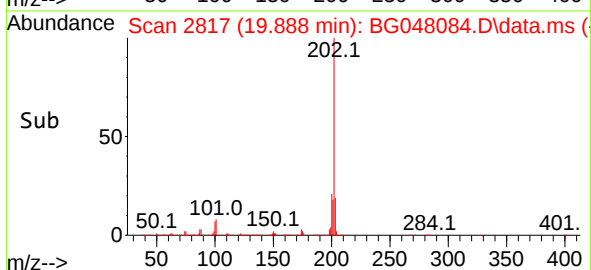
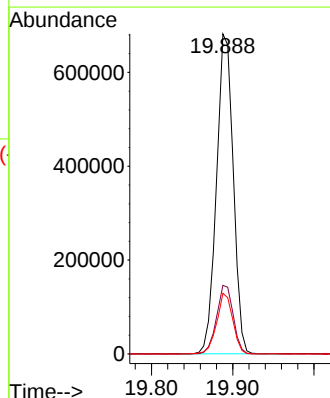
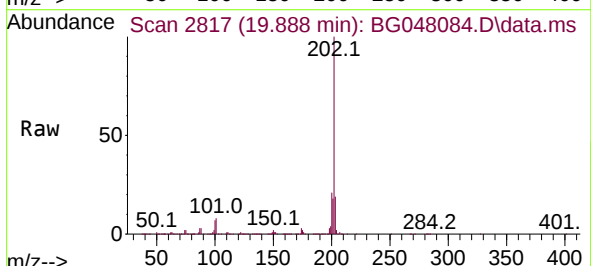
Tgt Ion:202 Resp: 978394

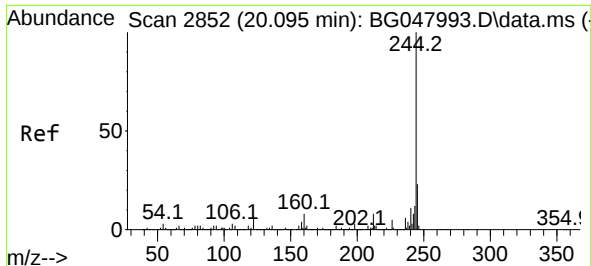
Ion Ratio Lower Upper

202 100

200 21.4 18.6 27.8

203 18.9 15.3 22.9

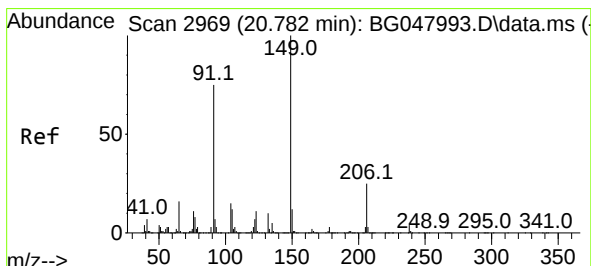
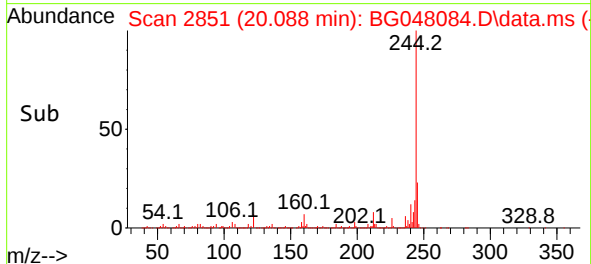
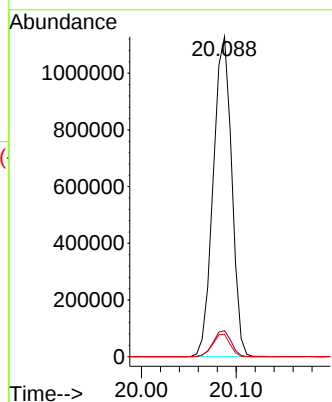
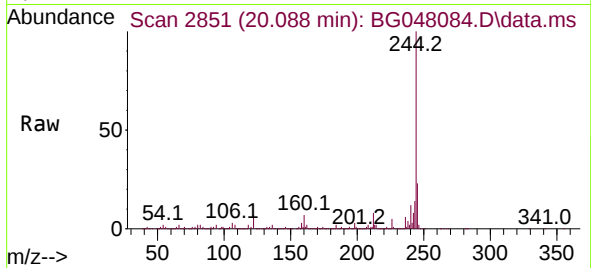




#79
 Terphenyl-d14
 Concen: 79.45 ng
 RT: 20.088 min Scan# 2851
 Delta R.T. -0.000 min
 Lab File: BG048084.D
 Acq: 2 Feb 2021 19:53

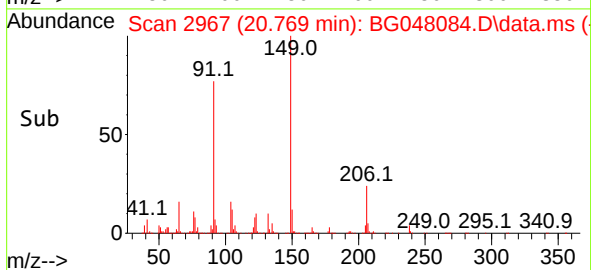
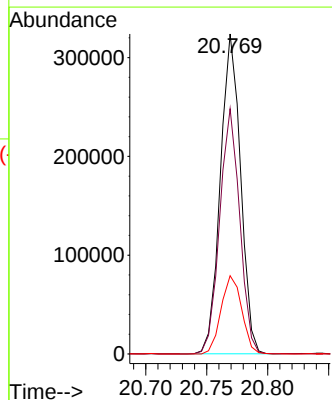
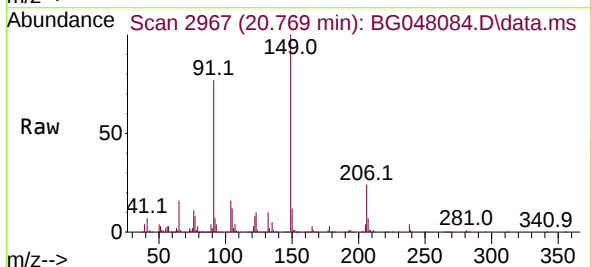
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

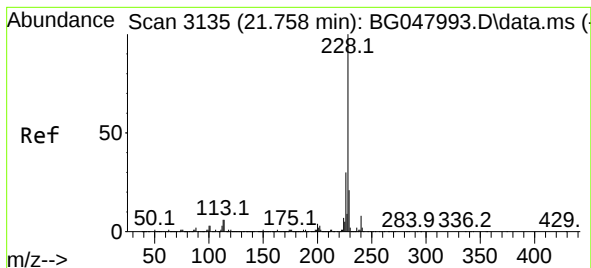
Tgt Ion:244 Resp: 1523399
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.7 10.1
 122 7.0 7.8 11.6#



#80
 Butylbenzylphthalate
 Concen: 40.15 ng
 RT: 20.769 min Scan# 2967
 Delta R.T. -0.000 min
 Lab File: BG048084.D
 Acq: 2 Feb 2021 19:53

Tgt Ion:149 Resp: 373318
 Ion Ratio Lower Upper
 149 100
 91 76.7 51.5 77.3
 206 24.5 21.2 31.8

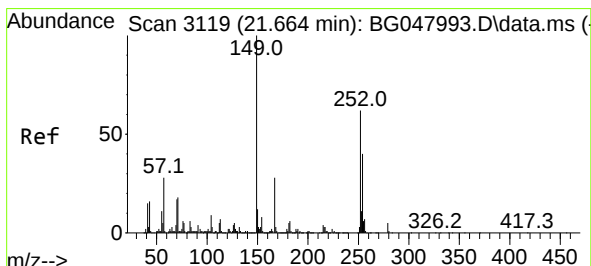
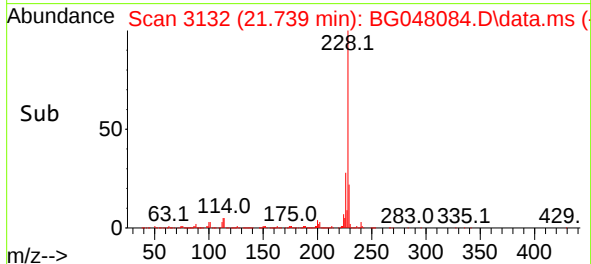
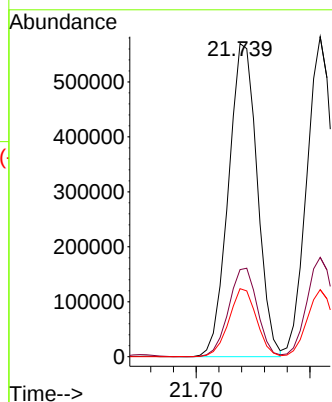
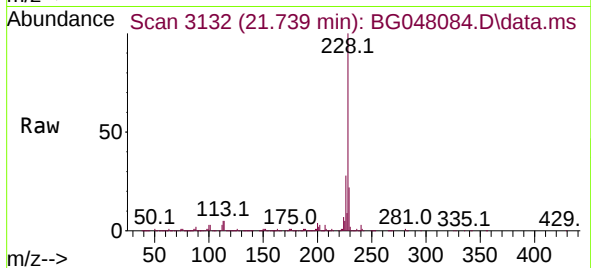




#81
Benzo(a)anthracene
Concen: 41.49 ng
RT: 21.739 min Scan# 3132
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

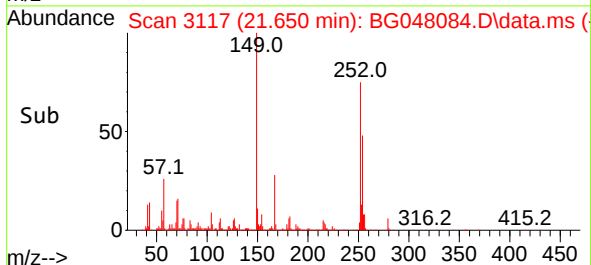
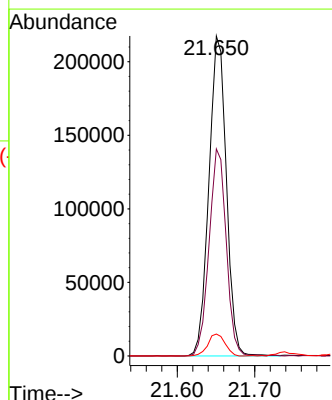
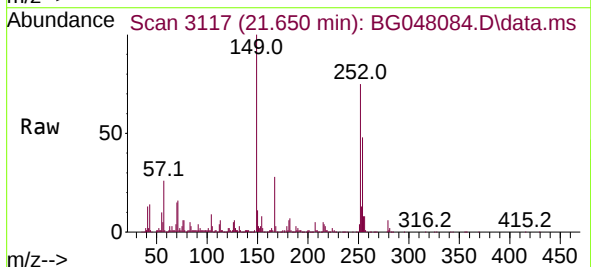
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

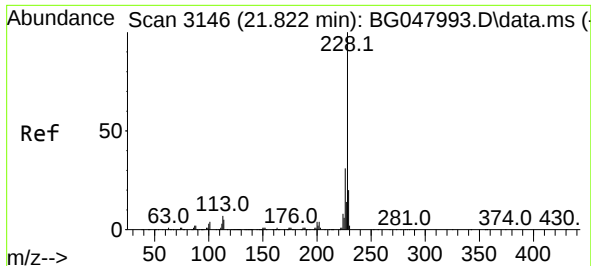
Tgt Ion:228 Resp: 1002281
Ion Ratio Lower Upper
228 100
226 27.8 23.3 34.9
229 21.7 17.4 26.0



#82
3,3'-Dichlorobenzidine
Concen: 41.86 ng
RT: 21.650 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:252 Resp: 340830
Ion Ratio Lower Upper
252 100
254 64.7 53.2 79.8
126 6.8 6.8 10.2

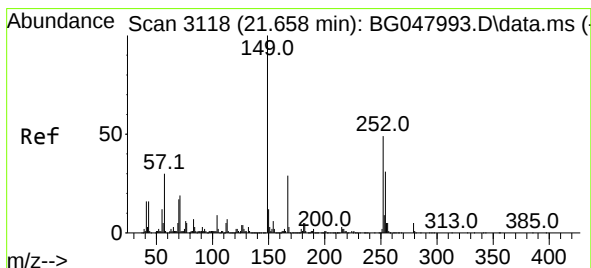
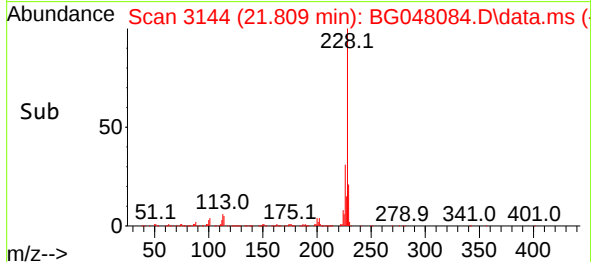
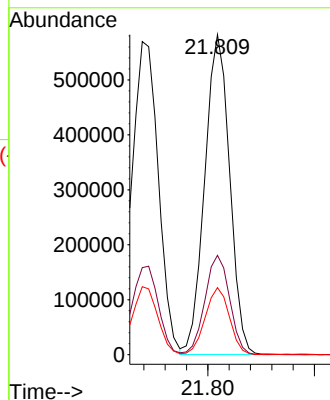
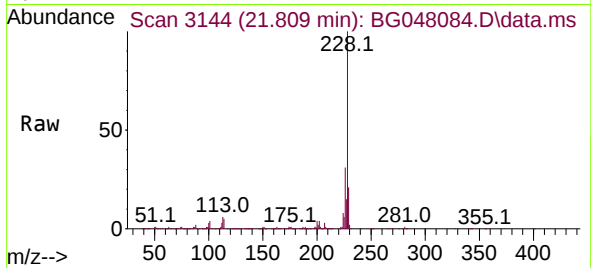




#83
Chrysene
Concen: 41.19 ng
RT: 21.809 min Scan# 3144
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

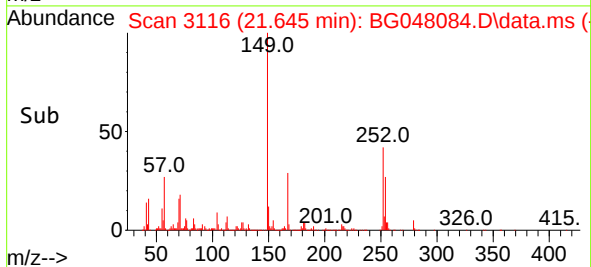
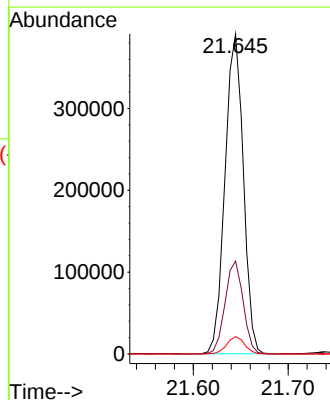
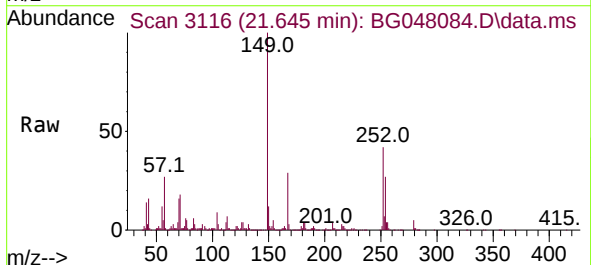
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

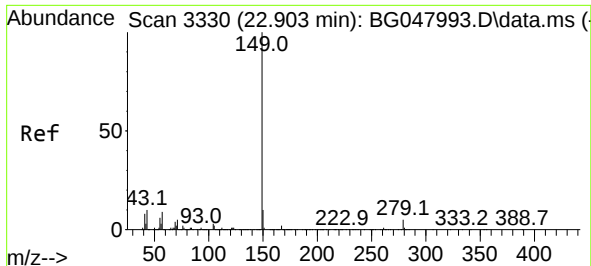
Tgt Ion:228 Resp: 945615
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 20.9 17.3 25.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.24 ng
RT: 21.645 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:149 Resp: 525178
Ion Ratio Lower Upper
149 100
167 29.0 24.8 37.2
279 5.4 4.6 7.0

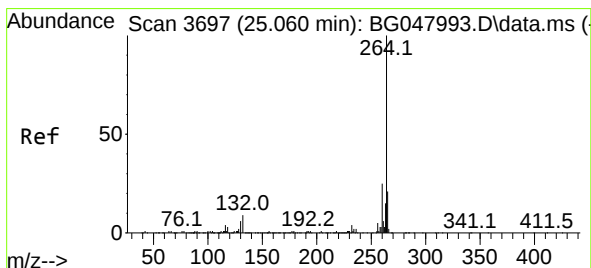
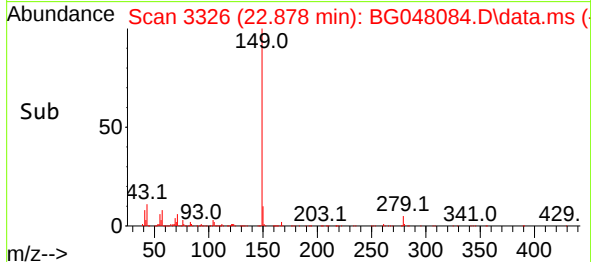
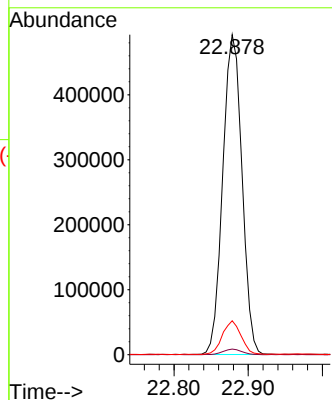
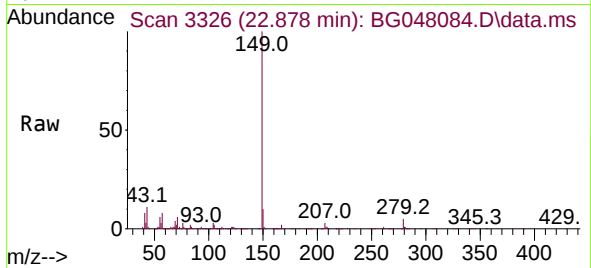




#85
Di-n-octyl phthalate
Concen: 41.54 ng
RT: 22.878 min Scan# 3326
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

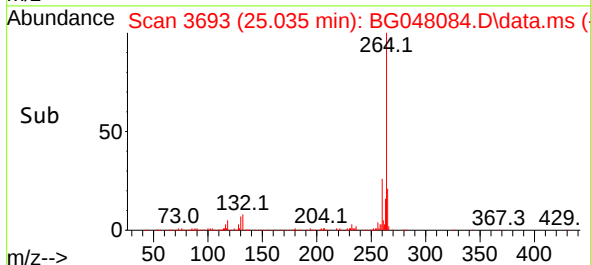
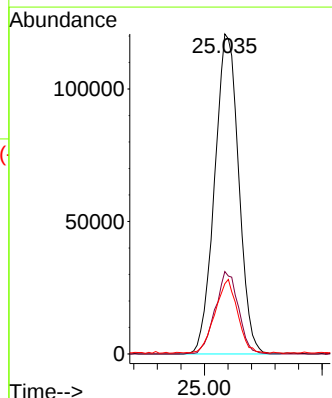
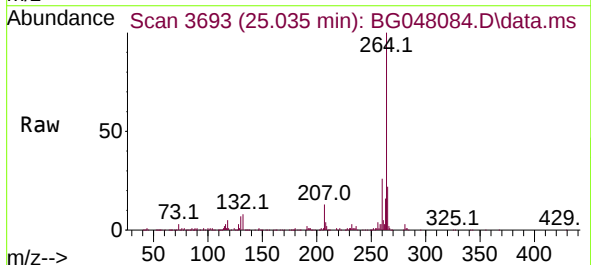
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

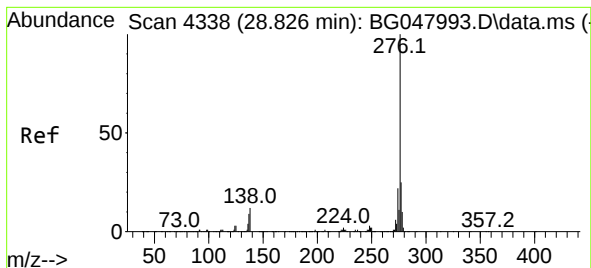
Tgt Ion:149 Resp: 884849
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 10.2 6.8 10.2#



#86
Perylene-d12
Concen: 20.00 ng
RT: 25.035 min Scan# 3693
Delta R.T. -0.006 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:264 Resp: 343034
Ion Ratio Lower Upper
264 100
260 25.8 18.8 28.2
265 21.9 17.8 26.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.87 ng

RT: 28.789 min Scan# 4332

Delta R.T. -0.006 min

Lab File: BG048084.D

Acq: 2 Feb 2021 19:53

Tgt Ion:276 Resp: 1155382

Ion Ratio Lower Upper

276 100

138 8.8 16.2 24.2#

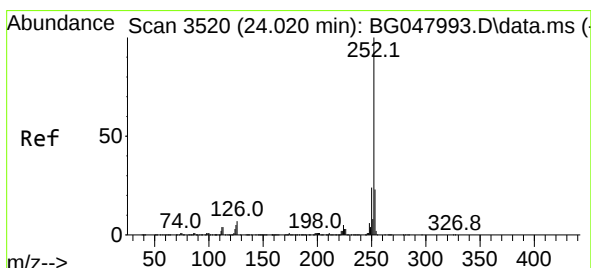
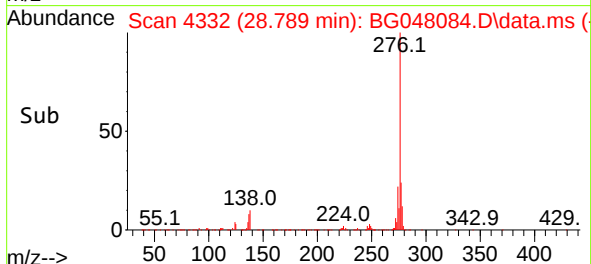
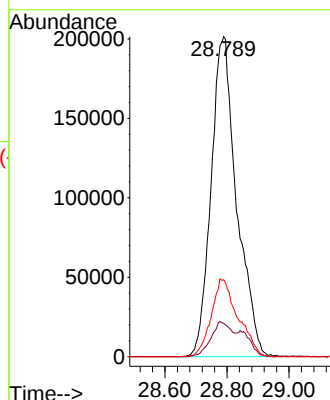
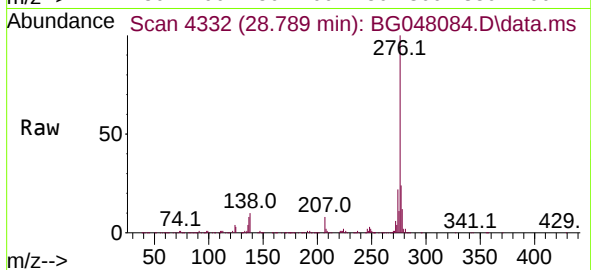
277 25.4 20.3 30.5

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC



#88

Benzo(b)fluoranthene

Concen: 41.13 ng

RT: 24.001 min Scan# 3517

Delta R.T. -0.000 min

Lab File: BG048084.D

Acq: 2 Feb 2021 19:53

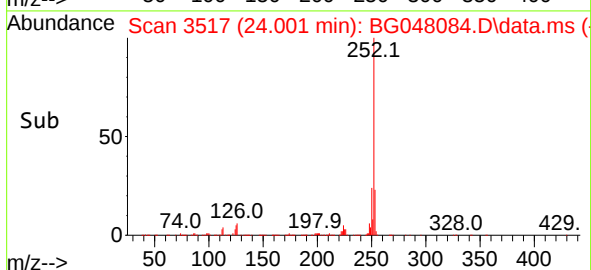
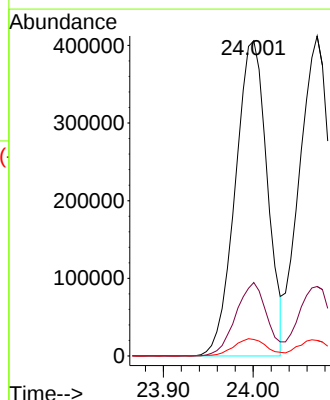
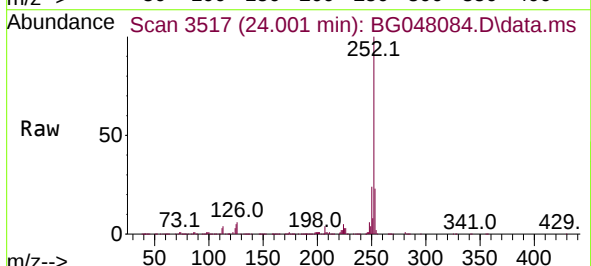
Tgt Ion:252 Resp: 1002765

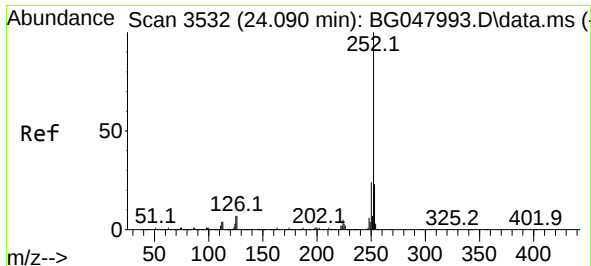
Ion Ratio Lower Upper

252 100

253 23.3 18.7 28.1

125 5.2 6.5 9.7#

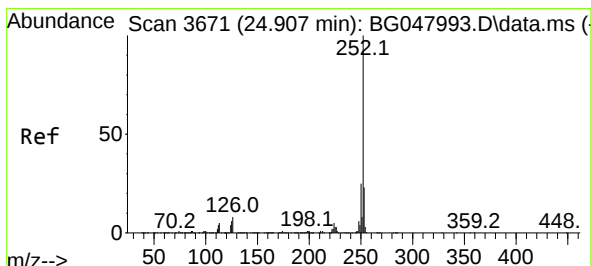
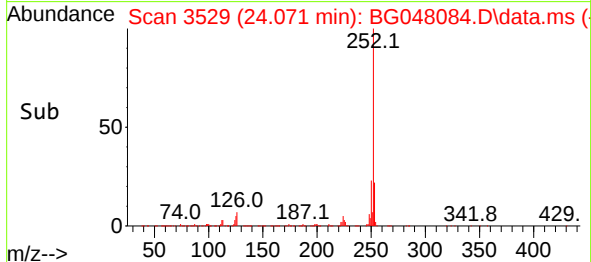
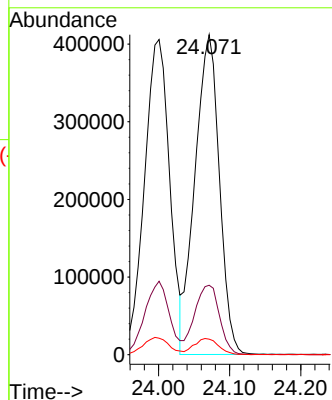
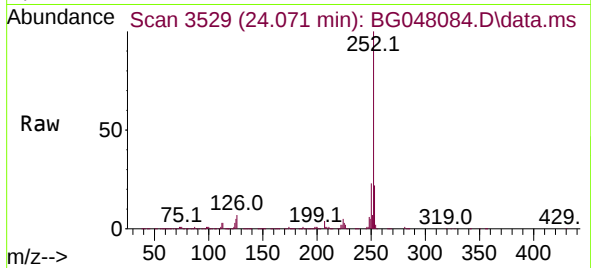




#89
Benzo(k)fluoranthene
Concen: 41.46 ng
RT: 24.071 min Scan# 3529
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

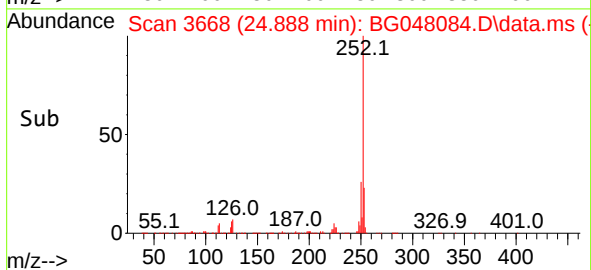
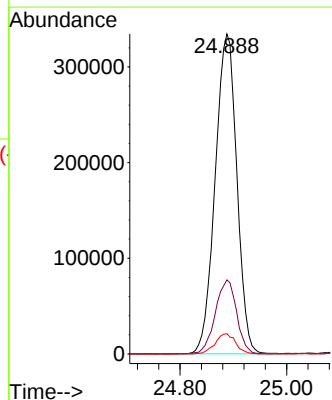
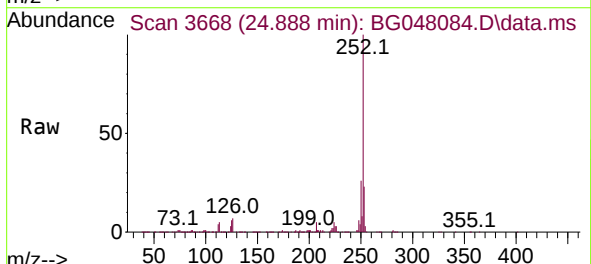
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

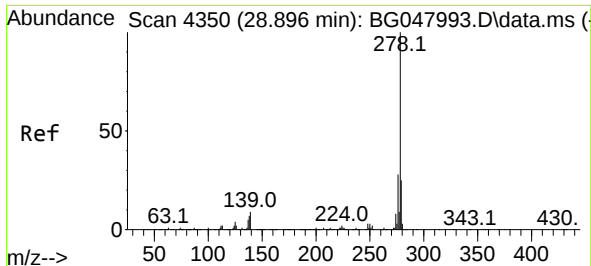
Tgt Ion:252 Resp: 982233
Ion Ratio Lower Upper
252 100
253 21.7 18.6 27.8
125 4.8 6.8 10.2#



#90
Benzo(a)pyrene
Concen: 41.15 ng
RT: 24.888 min Scan# 3668
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:252 Resp: 942217
Ion Ratio Lower Upper
252 100
253 23.1 17.9 26.9
125 6.3 7.0 10.4#

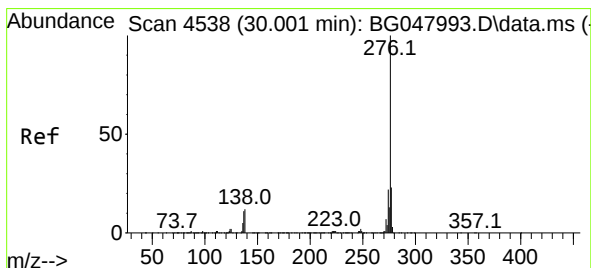
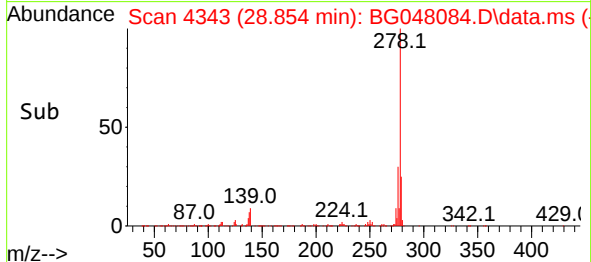
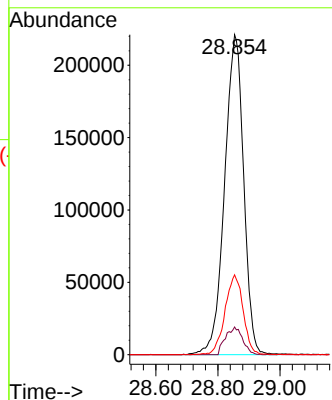
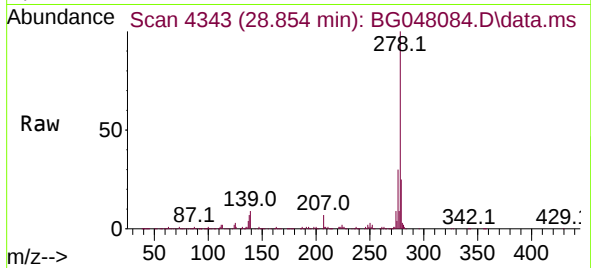




#91
Dibenzo(a,h)anthracene
Concen: 41.37 ng
RT: 28.854 min Scan# 4343
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 942077
Ion Ratio Lower Upper
278 100
139 8.7 10.5 15.7#
279 25.0 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 42.02 ng
RT: 29.964 min Scan# 4532
Delta R.T. -0.000 min
Lab File: BG048084.D
Acq: 2 Feb 2021 19:53

Tgt Ion:276 Resp: 921655
Ion Ratio Lower Upper
276 100
277 23.8 19.6 29.4
138 11.4 13.4 20.2#

